

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042122\
 Data File : VX028262.D
 Acq On : 22 Apr 2022 00:07
 Operator : JC/MD
 Sample : VX0421MBS02
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0421MBS02

Manual Integrations
 APPROVED

Reviewed By : John Carlone 04/22/2022
 Supervised By : Semsettin Yesilyurt 04/22/2022

Quant Time: Apr 22 06:23:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 19 13:38:04 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.556	168	296764	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	491297	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	459303	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	243397	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	190569	49.250	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	98.500%		
35) Dibromofluoromethane	5.385	113	167482	48.610	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	97.220%		
50) Toluene-d8	8.653	98	628888	47.524	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	95.040%		
62) 4-Bromofluorobenzene	11.085	95	233422	46.132	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	92.260%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	50603	26.415	ug/l	99
3) Chloromethane	1.288	50	50615	25.002	ug/l	99
4) Vinyl Chloride	1.374	62	61120	20.430	ug/l	100
5) Bromomethane	1.599	94	51587	13.355	ug/l	97
6) Chloroethane	1.685	64	43599	18.307	ug/l	94
7) Trichlorofluoromethane	1.886	101	118783	18.005	ug/l	98
8) Diethyl Ether	2.136	74	42343	19.459	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.331	101	55354	23.034	ug/l	96
10) Methyl Iodide	2.453	142	62683	22.310	ug/l	96
11) Tert butyl alcohol	2.959	59	87009	111.930	ug/l #	94
12) 1,1-Dichloroethene	2.319	96	52839	23.168	ug/l	93
13) Acrolein	2.233	56	44882	94.643	ug/l	98
14) Allyl chloride	2.666	41	72401	18.919	ug/l	94
15) Acrylonitrile	3.062	53	157656	99.980	ug/l	99
16) Acetone	2.373	43	135107	113.556	ug/l	93
17) Carbon Disulfide	2.514	76	115197	18.756	ug/l	99
18) Methyl Acetate	2.703	43	69194	20.112	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	192602	20.251	ug/l	96
20) Methylene Chloride	2.788	84	61800	21.525	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	59852	19.297	ug/l	97
22) Diisopropyl ether	3.764	45	163368	18.743	ug/l	90
23) Vinyl Acetate	3.721	43	710406	93.290	ug/l	100
24) 1,1-Dichloroethane	3.617	63	101053	19.635	ug/l	98
25) 2-Butanone	4.556	43	215726	94.136	ug/l	100
26) 2,2-Dichloropropane	4.483	77	75214	14.968	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	72114	19.499	ug/l	91
28) Bromochloromethane	4.904	49	46594	21.101	ug/l	89
29) Tetrahydrofuran	5.007	42	135951	90.984	ug/l	98
30) Chloroform	5.099	83	117323	18.982	ug/l	98
31) Cyclohexane	5.477	56	86009	18.244	ug/l	95
32) 1,1,1-Trichloroethane	5.385	97	104115	18.602	ug/l	99
36) 1,1-Dichloropropene	5.696	75	79638	17.720	ug/l	97
37) Ethyl Acetate	4.721	43	83833	18.383	ug/l	99
38) Carbon Tetrachloride	5.684	117	91449	18.025	ug/l	98
39) Methylcyclohexane	7.385	83	98494	17.369	ug/l	95
40) Benzene	6.044	78	243998	18.547	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	43568	18.518	ug/l	97
42) 1,2-Dichloroethane	6.092	62	89788	18.386	ug/l	100
43) Isopropyl Acetate	6.342	43	127042	17.117	ug/l	97
44) Trichloroethene	7.129	130	72941	19.120	ug/l	98
45) 1,2-Dichloropropane	7.434	63	58524	18.174	ug/l	98
46) Dibromomethane	7.586	93	47323	18.734	ug/l	99
47) Bromodichloromethane	7.824	83	83943	17.290	ug/l #	99
48) Methyl methacrylate	7.696	41	60144	17.651	ug/l #	92
49) 1,4-Dioxane	7.659	88	33734	370.069	ug/l	93
51) 4-Methyl-2-Pentanone	8.574	43	430260	90.340	ug/l	96
52) Toluene	8.720	92	167898	18.370	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	83830	16.247	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	92752	16.740	ug/l	95
55) 1,1,2-Trichloroethane	9.153	97	69591	18.740	ug/l	98
56) Ethyl methacrylate	9.116	69	97367	18.088	ug/l #	92
57) 1,3-Dichloropropane	9.311	76	109133	18.208	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	228471	90.460	ug/l	92
59) 2-Hexanone	9.433	43	330474	89.578	ug/l	96
60) Dibromochloromethane	9.525	129	68523	16.926	ug/l	97
61) 1,2-Dibromoethane	9.610	107	74975	18.403	ug/l	100
64) Tetrachloroethene	9.275	164	68422	19.072	ug/l	97
65) Chlorobenzene	10.079	112	186080	19.002	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	67985	18.637	ug/l	98
67) Ethyl Benzene	10.195	91	320664	19.528	ug/l	95
68) m/p-Xylenes	10.305	106	262305	39.249	ug/l	95
69) o-Xylene	10.646	106	126370	18.966	ug/l	98
70) Styrene	10.659	104	208407	19.306	ug/l	99
71) Bromoform	10.805	173	49426	17.208	ug/l #	100
73) Isopropylbenzene	10.963	105	329145	19.675	ug/l	99
74) N-amyl acetate	10.848	43	109548	18.945	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	106612	19.638	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	95544m	19.946	ug/l	
77) Bromobenzene	11.201	156	84244	19.335	ug/l	92
78) n-propylbenzene	11.305	91	368074	19.841	ug/l	97
79) 2-Chlorotoluene	11.366	91	224384	19.455	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	282893	19.921	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	23534	14.600	ug/l #	81
82) 4-Chlorotoluene	11.457	91	260572	19.614	ug/l	95
83) tert-Butylbenzene	11.719	119	284898	19.647	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	282799	20.033	ug/l	98
85) sec-Butylbenzene	11.890	105	347295	19.851	ug/l	97
86) p-Isopropyltoluene	12.012	119	300244	19.893	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	161090	19.677	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	165614	19.267	ug/l	99
89) n-Butylbenzene	12.335	91	233373	18.831	ug/l	98
90) Hexachloroethane	12.542	117	43962	17.415	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	162176	19.941	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	21842	18.091	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	97485	20.154	ug/l	98
94) Hexachlorobutadiene	13.725	225	38996	18.067	ug/l	97
95) Naphthalene	13.780	128	337585	20.950	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	97021	20.434	ug/l	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

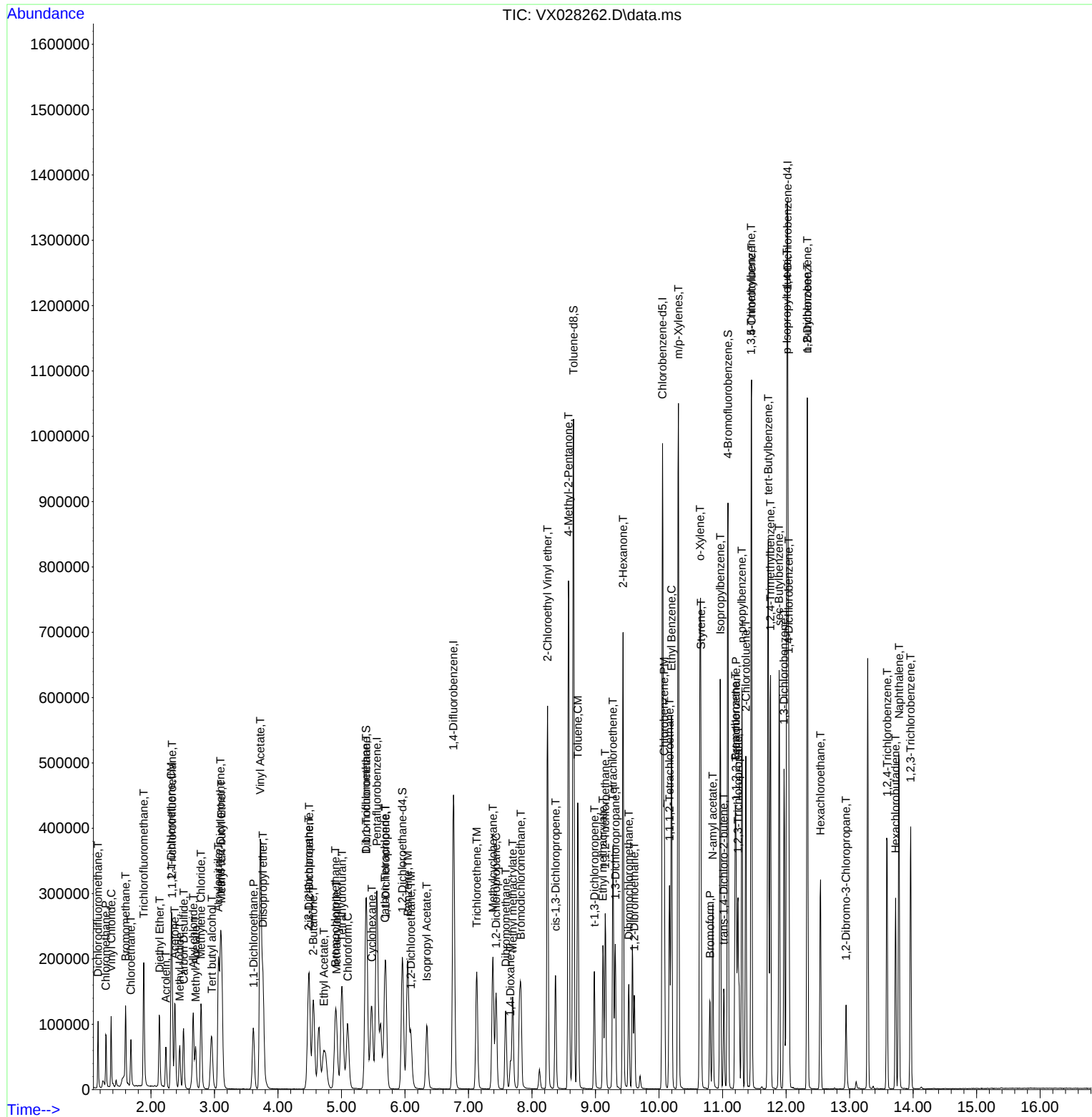
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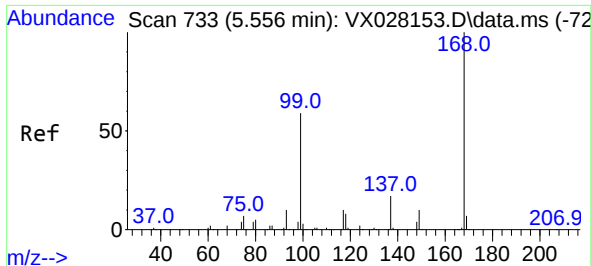
Instrument :
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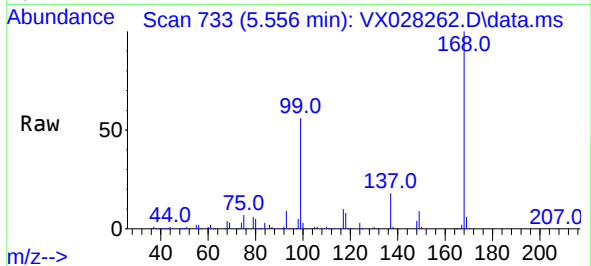
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

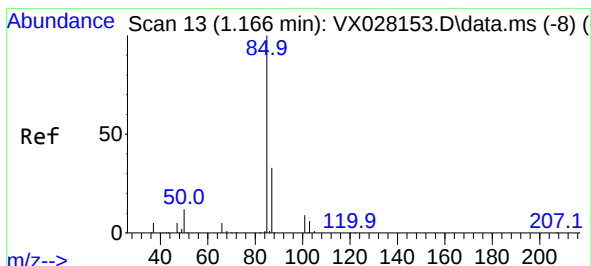
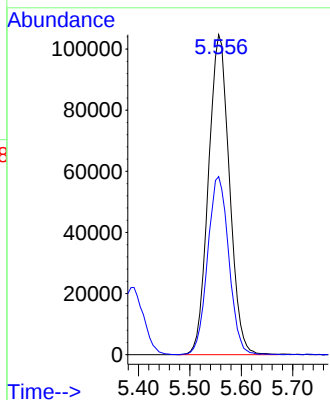
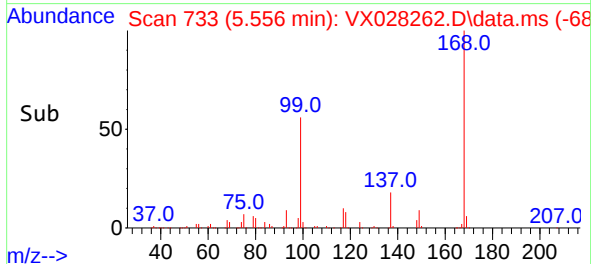
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



Tgt Ion: 168 Resp: 296764
Ion Ratio Lower Upper
168 100
99 55.6 41.7 62.5

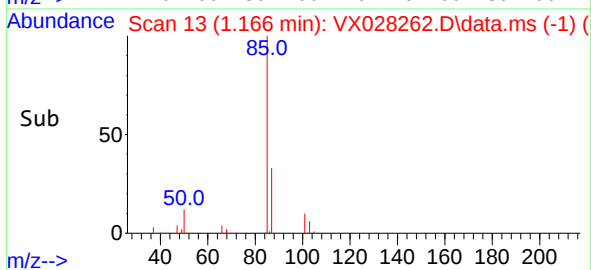
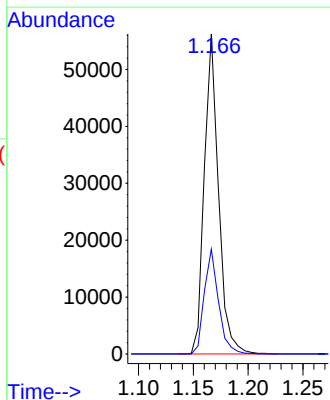
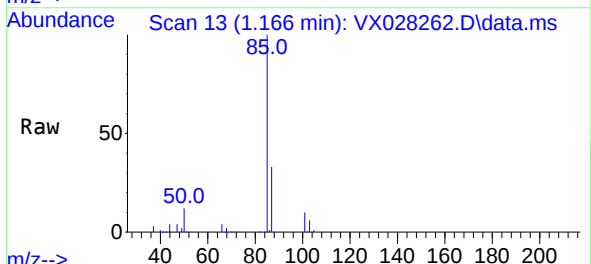
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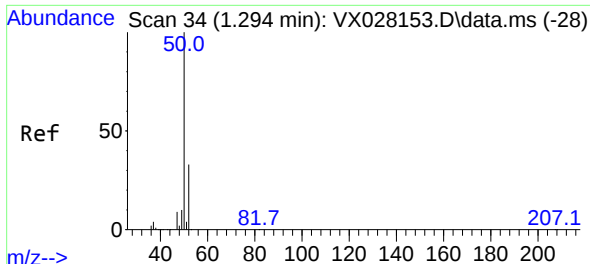
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022



#2
Dichlorodifluoromethane
Concen: 26.415 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

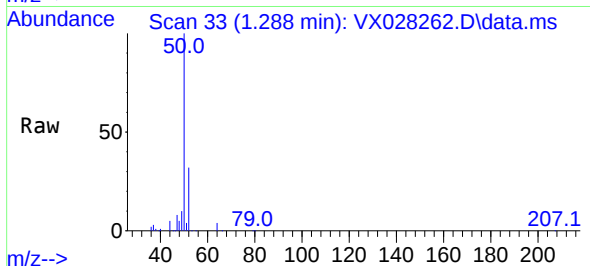
Tgt Ion: 85 Resp: 50603
Ion Ratio Lower Upper
85 100
87 32.8 16.2 48.6





#3
Chloromethane
Concen: 25.002 ug/l
RT: 1.288 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

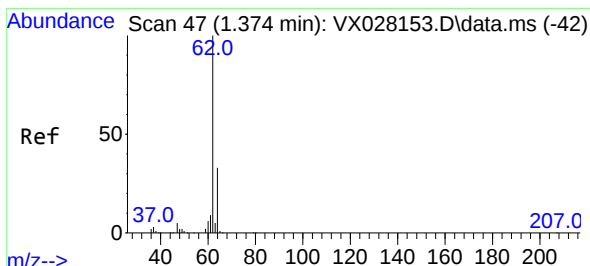
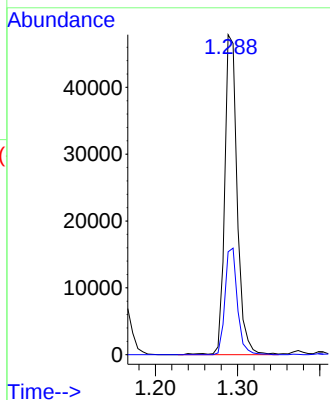
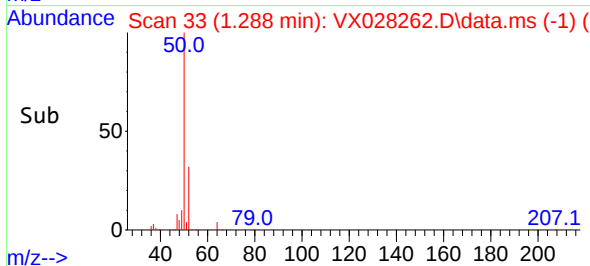
Instrument :
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Tgt Ion: 50 Resp: 5061
Ion Ratio Lower Upper
50 100
52 32.2 26.4 39.6

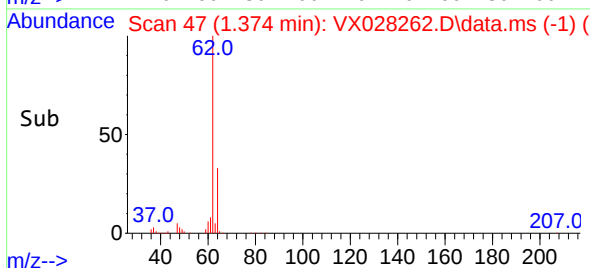
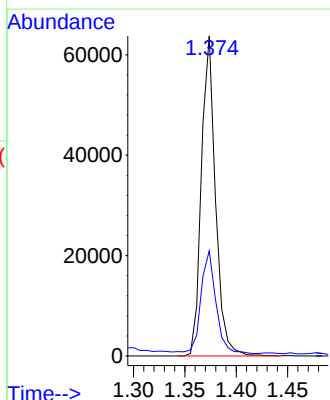
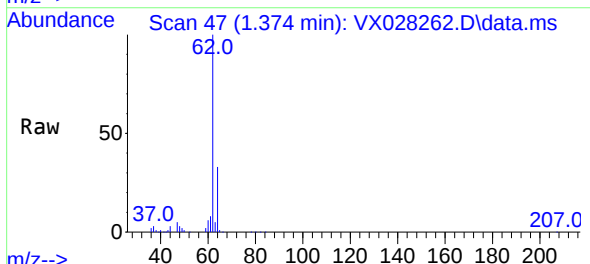
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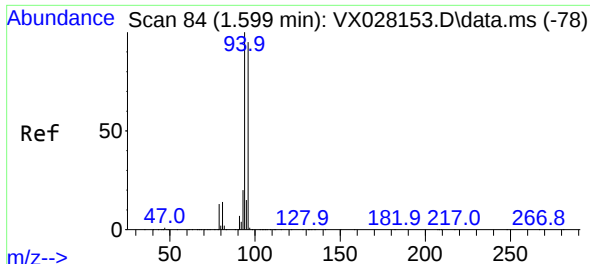
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022



#4
Vinyl Chloride
Concen: 20.430 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

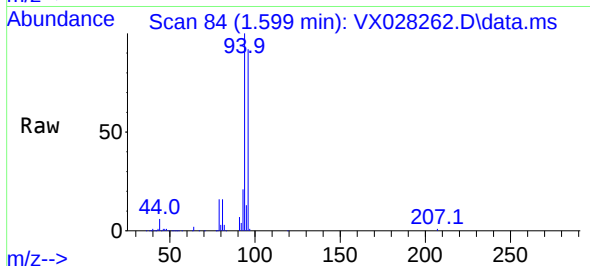
Tgt Ion: 62 Resp: 61120
Ion Ratio Lower Upper
62 100
64 32.0 25.5 38.3





#5
Bromomethane
Concen: 13.355 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

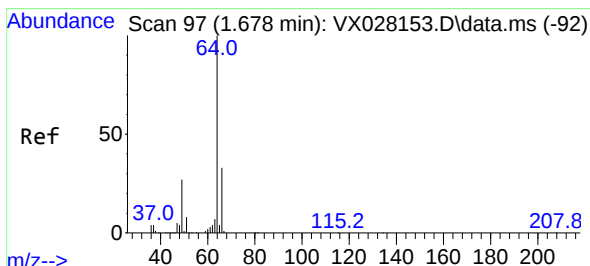
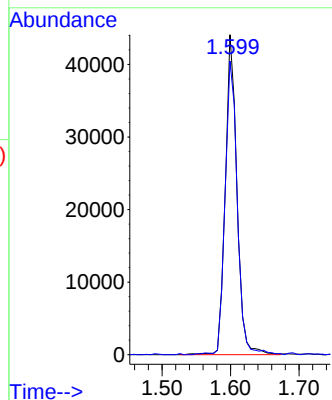
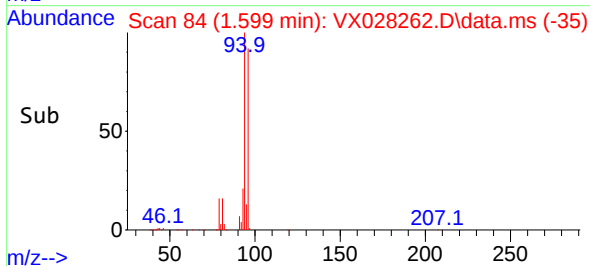
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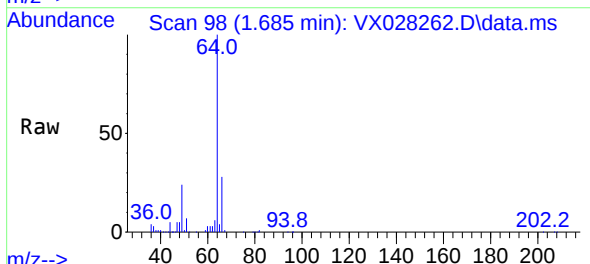
Tgt Ion: 94 Resp: 5158
Ion Ratio Lower Upper
94 100
96 91.4 75.3 112.9

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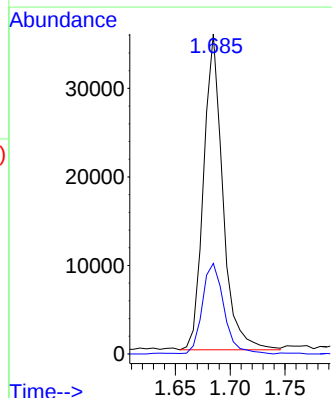
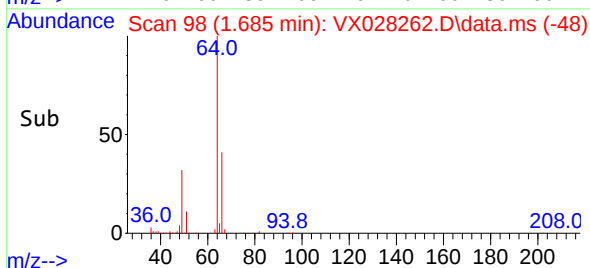
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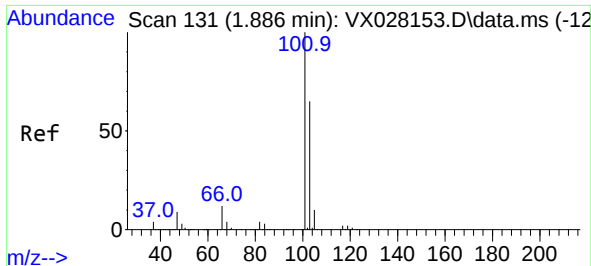


#6
Chloroethane
Concen: 18.307 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07



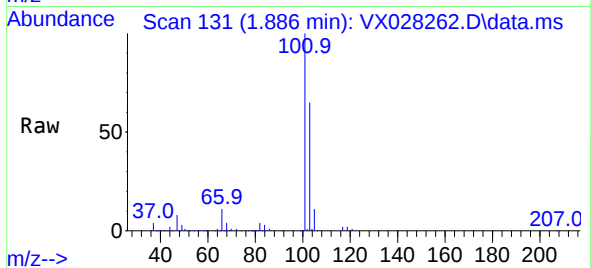
Tgt Ion: 64 Resp: 43599
Ion Ratio Lower Upper
64 100
66 28.5 25.3 37.9





#7
 Trichlorofluoromethane
 Concen: 18.005 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX028262.D
 Acq: 22 Apr 2022 00:07

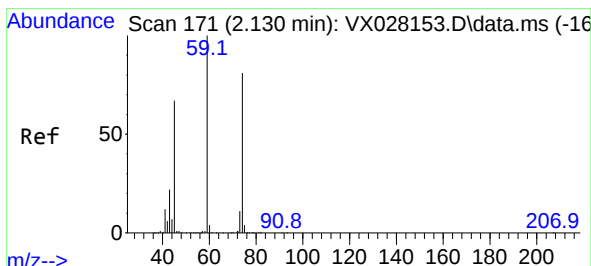
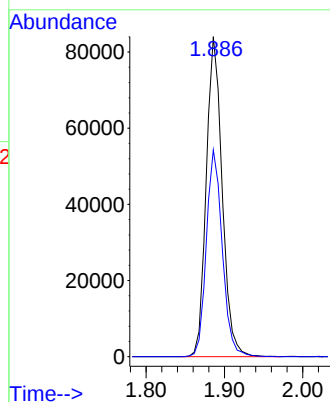
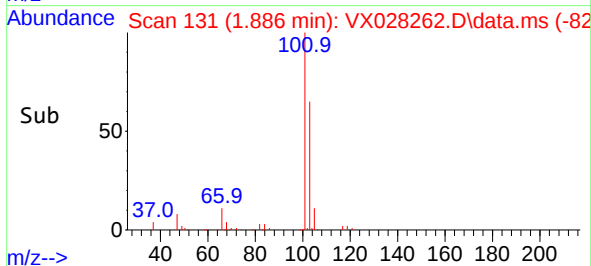
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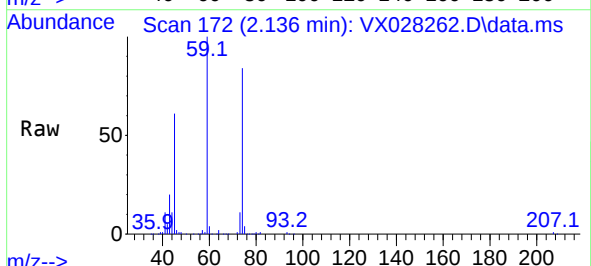
Tgt Ion:101 Resp: 11878
 Ion Ratio Lower Upper
 101 100
 103 64.6 50.5 75.7

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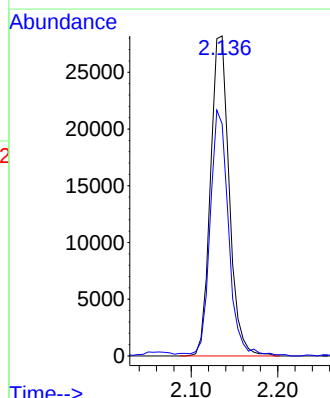
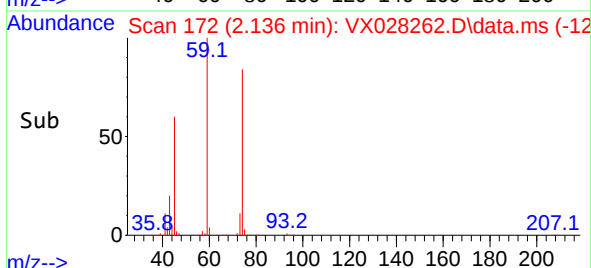
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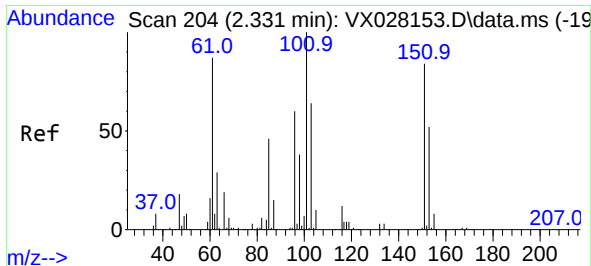


#8
 Diethyl Ether
 Concen: 19.459 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.006 min
 Lab File: VX028262.D
 Acq: 22 Apr 2022 00:07



Tgt Ion: 74 Resp: 42343
 Ion Ratio Lower Upper
 74 100
 45 75.6 42.0 126.0





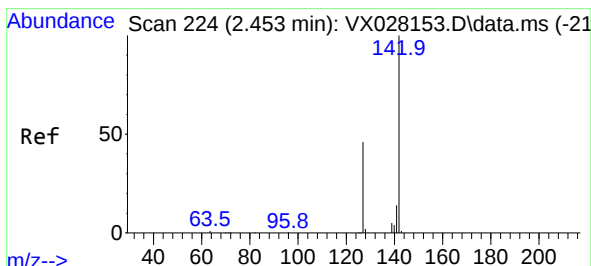
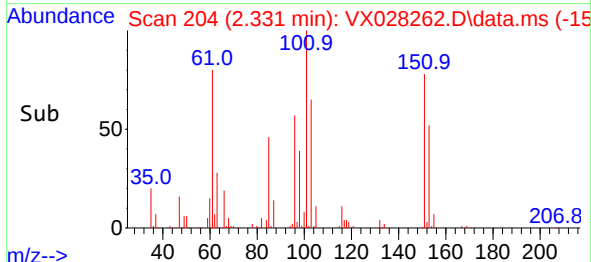
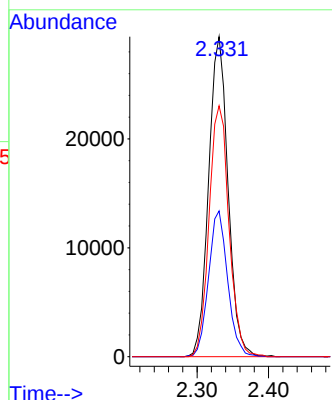
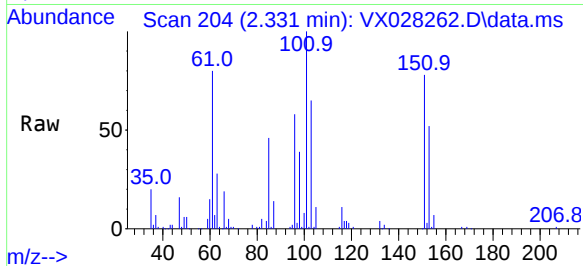
#9
1,1,2-Trichlorotrifluoroethane
Concen: 23.034 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02

Tgt Ion:101 Resp: 55354
Ion Ratio Lower Upper
101 100
85 44.9 33.5 50.3
151 80.4 61.8 92.6

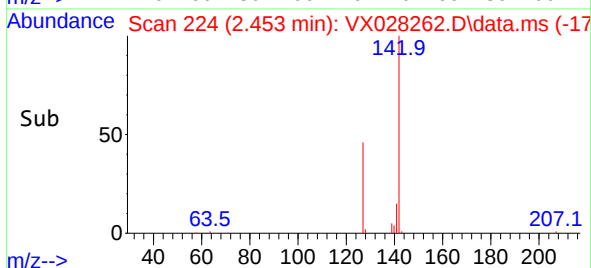
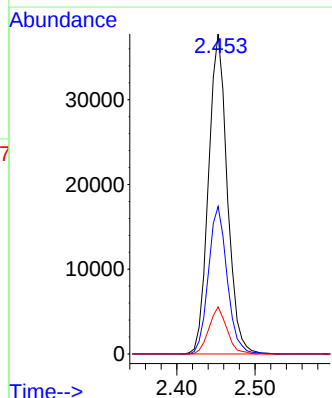
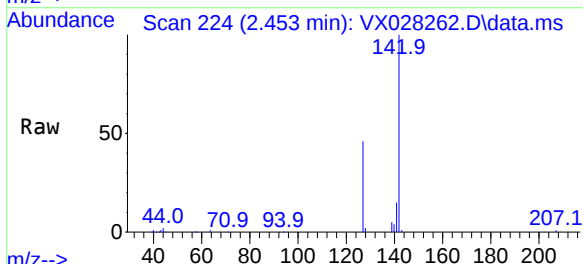
Manual Integrations
APPROVED

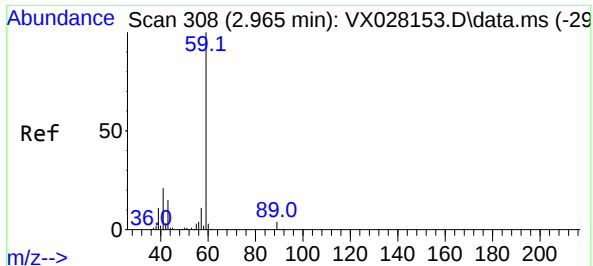
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022



#10
Methyl Iodide
Concen: 22.310 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

Tgt Ion:142 Resp: 62683
Ion Ratio Lower Upper
142 100
127 46.1 33.9 50.9
141 14.1 11.4 17.2





#11

Tert butyl alcohol

Concen: 111.930 ug/l

RT: 2.959 min Scan# 308

Delta R.T. -0.006 min

Lab File: VX028262.D

Acq: 22 Apr 2022 00:07

Instrument :

MSVOA_X

ClientSampleId :

VX0421MBS02

Tgt Ion: 59 Resp: 87009

Ion Ratio Lower Upper

59 100

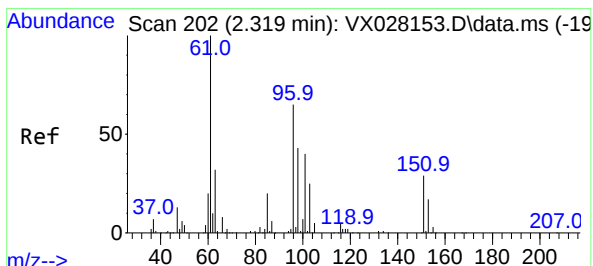
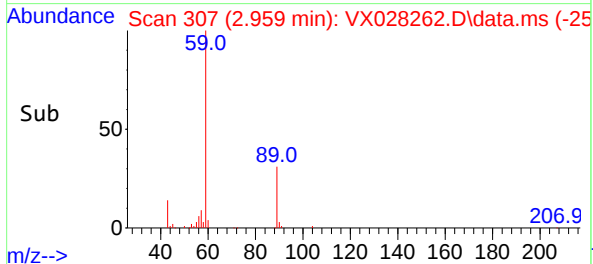
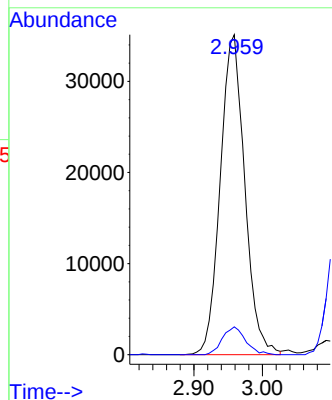
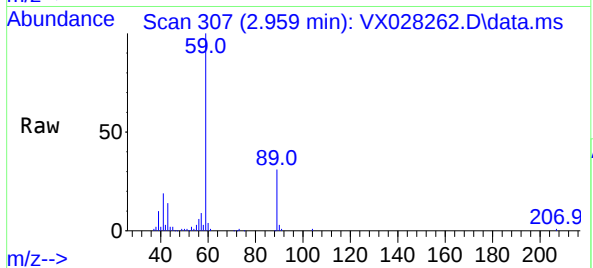
57 8.2 8.3 12.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/22/2022

Supervised By :Semsettin Yesilyurt 04/22/2022



#12

1,1-Dichloroethene

Concen: 23.168 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX028262.D

Acq: 22 Apr 2022 00:07

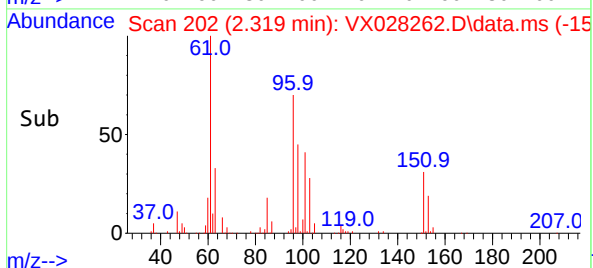
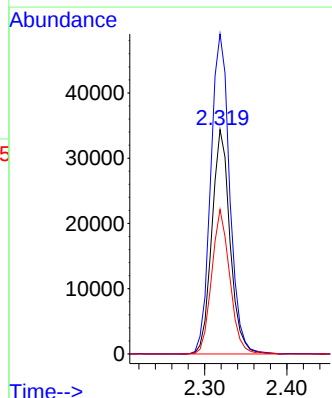
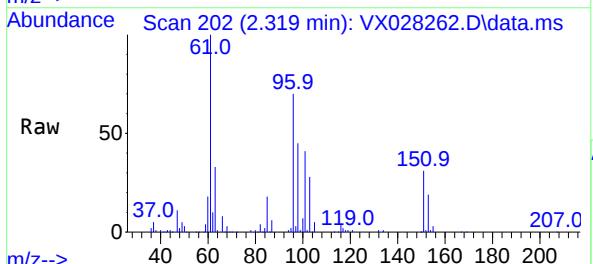
Tgt Ion: 96 Resp: 52839

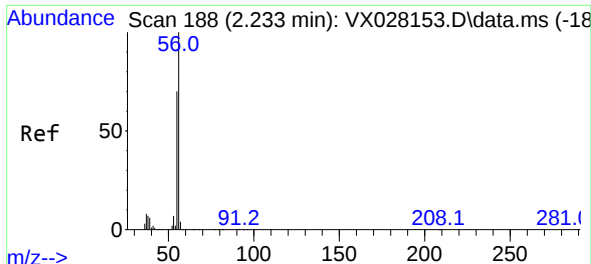
Ion Ratio Lower Upper

96 100

61 142.7 124.6 187.0

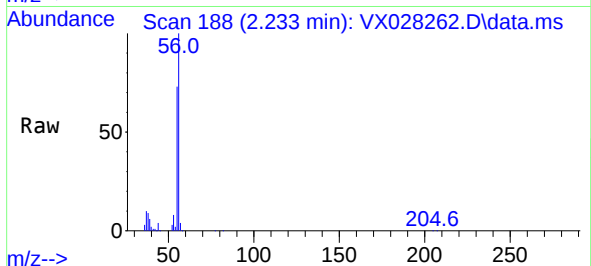
98 64.4 51.0 76.4





#13
Acrolein
Concen: 94.643 ug/l
RT: 2.233 min Scan# 188
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

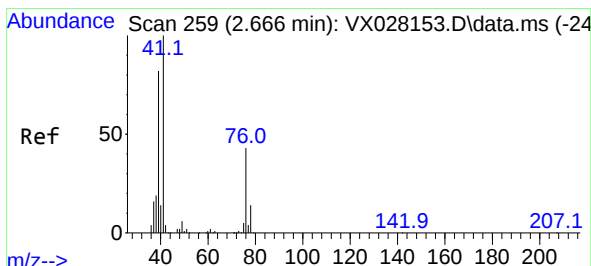
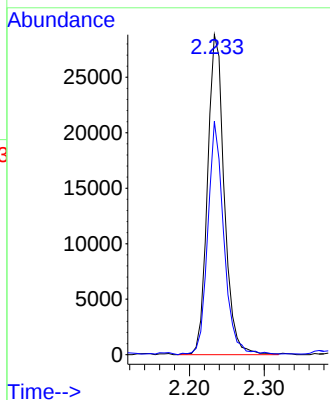
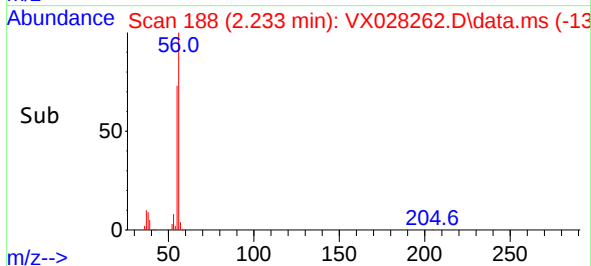
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



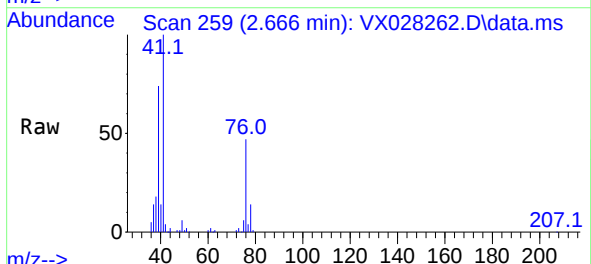
Tgt Ion: 56 Resp: 4488
Ion Ratio Lower Upper
56 100
55 70.2 55.0 82.6

Manual Integrations
APPROVED

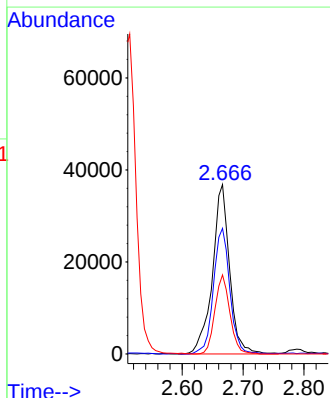
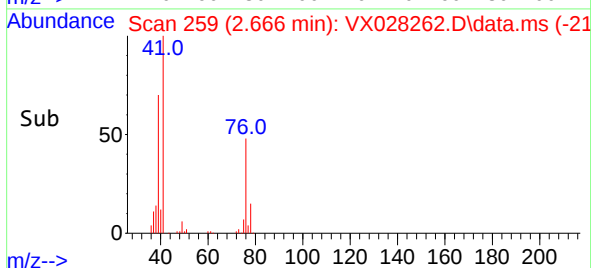
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022

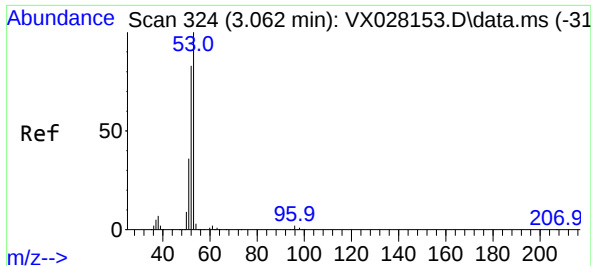


#14
Allyl chloride
Concen: 18.919 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07



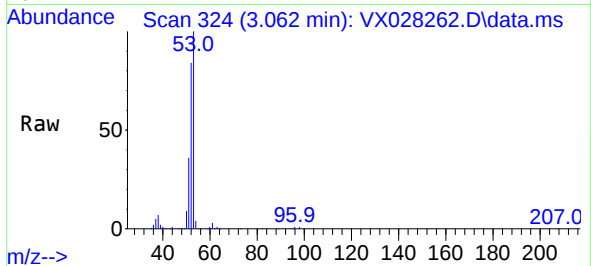
Tgt Ion: 41 Resp: 72401
Ion Ratio Lower Upper
41 100
39 70.5 50.4 75.6
76 40.3 32.7 49.1





#15
Acrylonitrile
Concen: 99.980 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

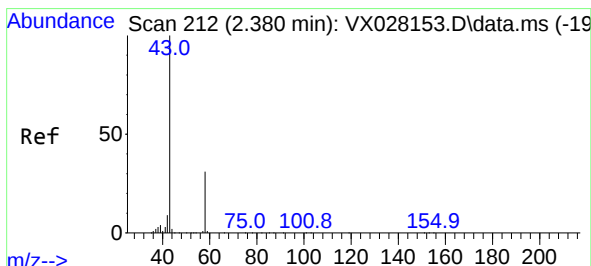
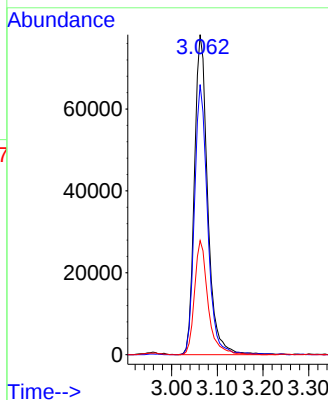
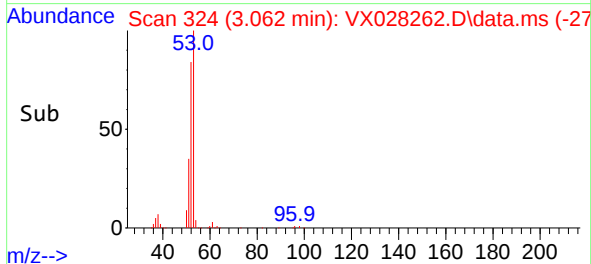
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



Tgt Ion: 53 Resp: 157650
Ion Ratio Lower Upper
53 100
52 83.5 65.7 98.5
51 36.3 28.4 42.6

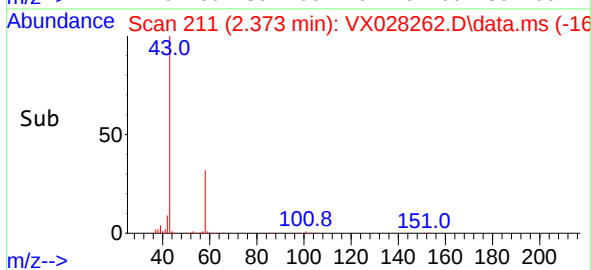
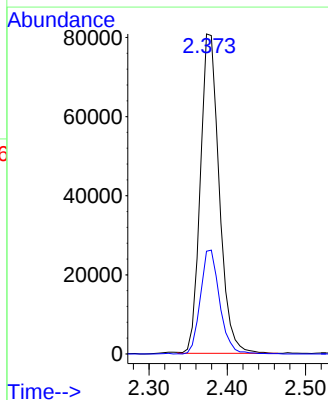
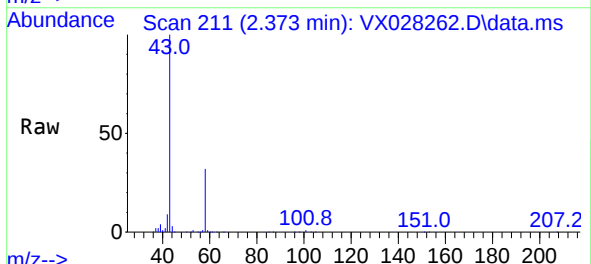
Manual Integrations
APPROVED

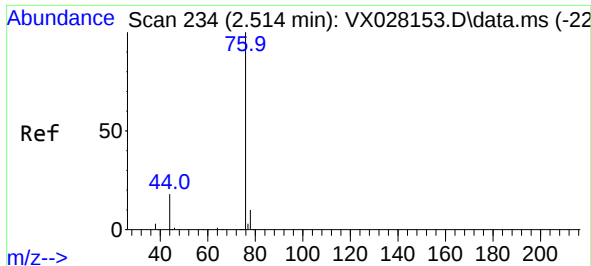
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022



#16
Acetone
Concen: 113.556 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.006 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

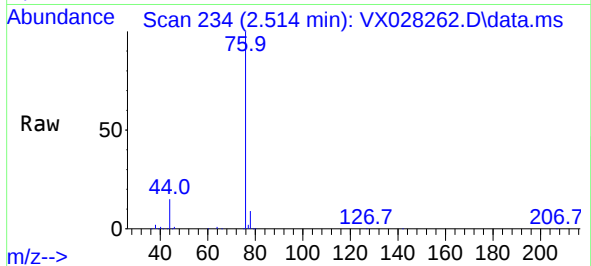
Tgt Ion: 43 Resp: 135107
Ion Ratio Lower Upper
43 100
58 32.1 28.8 43.2





#17
Carbon Disulfide
Concen: 18.756 ug/l
RT: 2.514 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

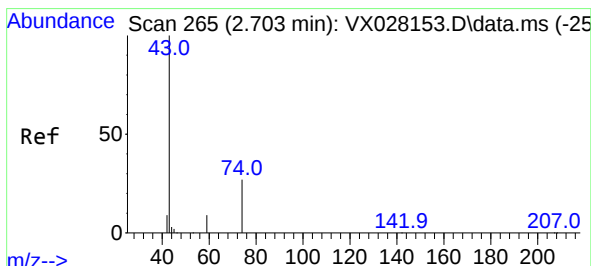
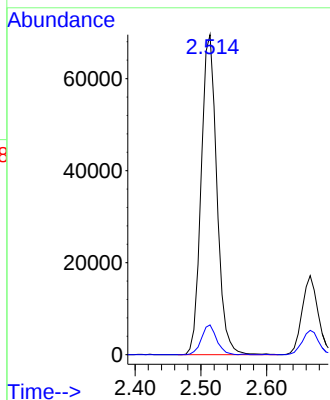
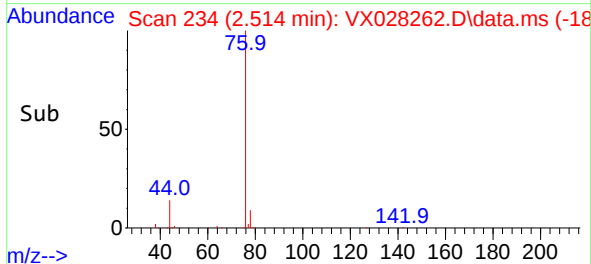
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



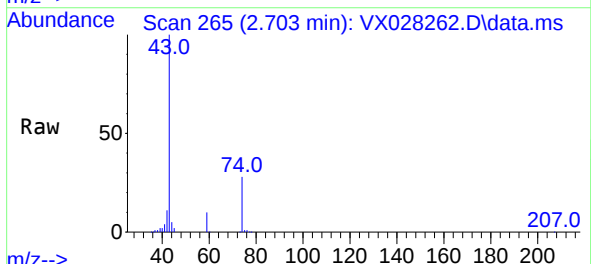
Tgt Ion: 76 Resp: 115197
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

Manual Integrations
APPROVED

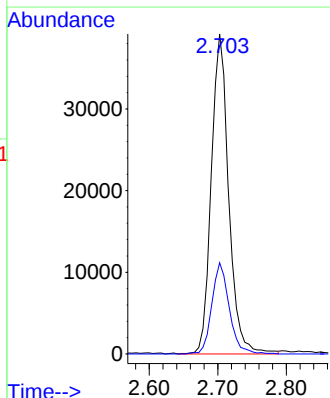
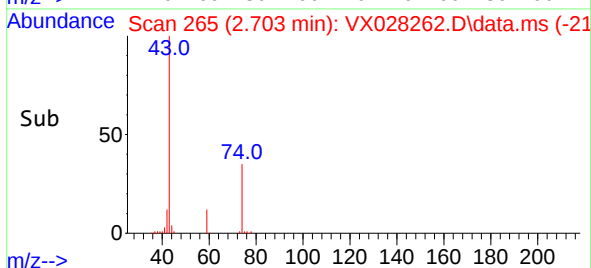
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022

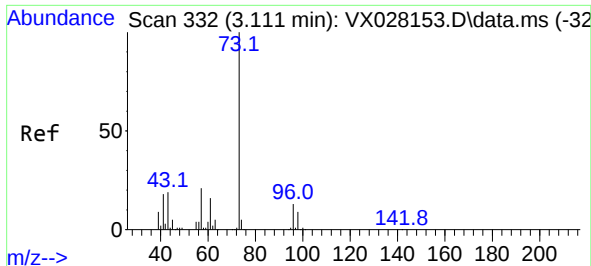


#18
Methyl Acetate
Concen: 20.112 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07



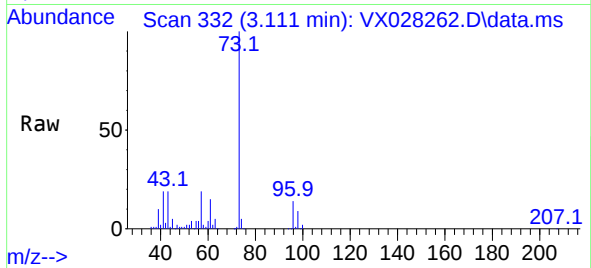
Tgt Ion: 43 Resp: 69194
Ion Ratio Lower Upper
43 100
74 28.5 22.8 34.2





#19
Methyl tert-butyl Ether
Concen: 20.251 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

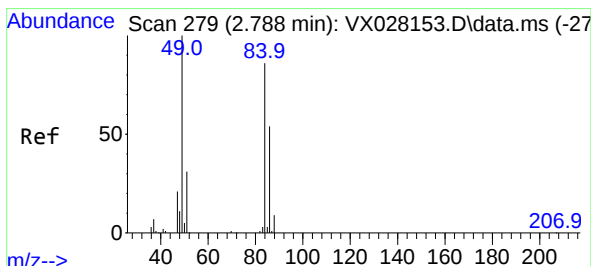
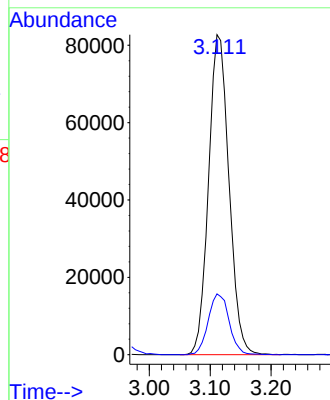
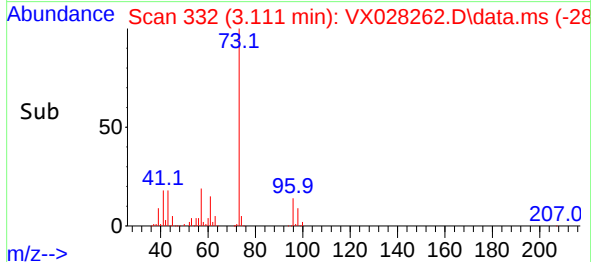
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



Tgt Ion: 73 Resp: 192602
Ion Ratio Lower Upper
73 100
57 19.0 16.8 25.2

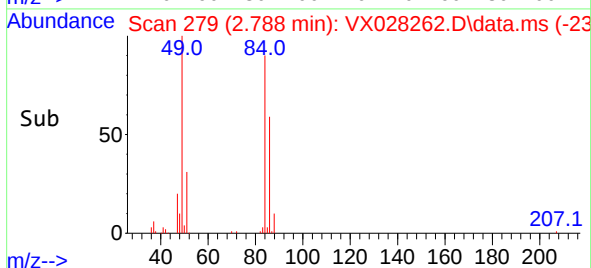
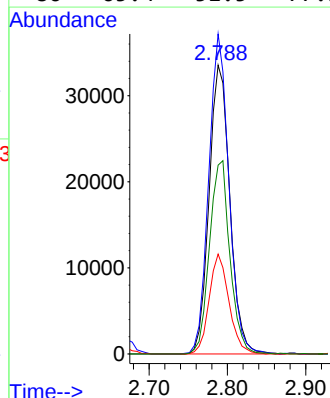
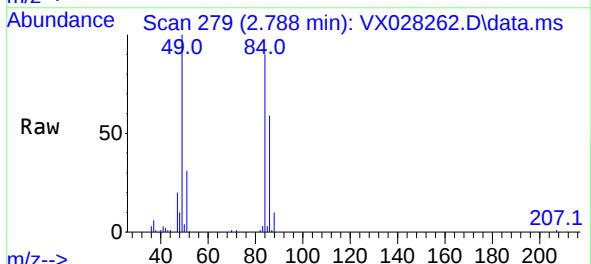
Manual Integrations
APPROVED

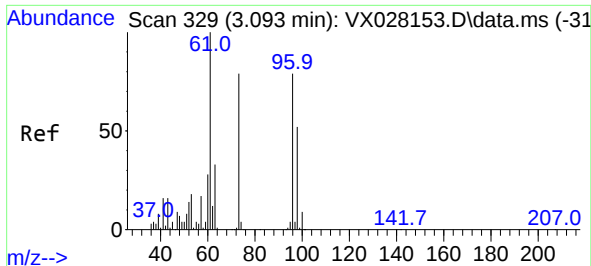
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022



#20
Methylene Chloride
Concen: 21.525 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

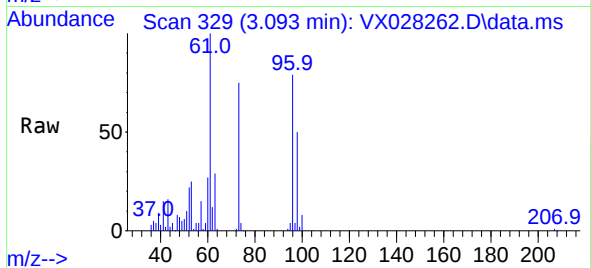
Tgt Ion: 84 Resp: 61800
Ion Ratio Lower Upper
84 100
49 110.8 85.5 128.3
51 34.6 26.6 39.8
86 65.4 51.5 77.3





#21
trans-1,2-Dichloroethene
Concen: 19.297 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

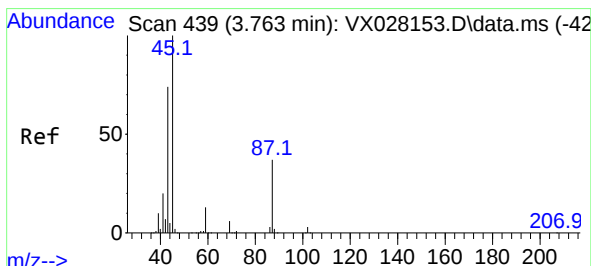
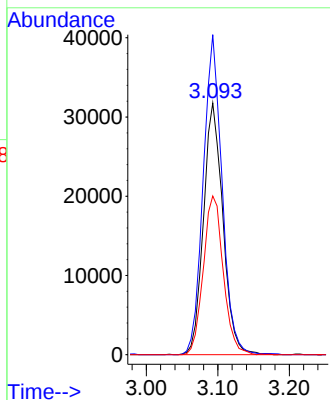
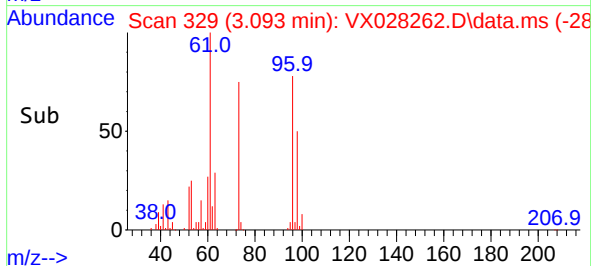
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



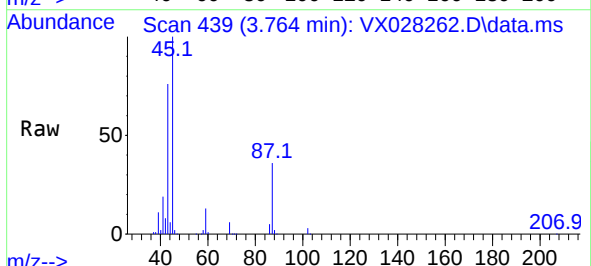
Tgt Ion: 96 Resp: 59852
Ion Ratio Lower Upper
96 100
61 127.2 105.4 158.2
98 63.1 50.0 75.0

Manual Integrations
APPROVED

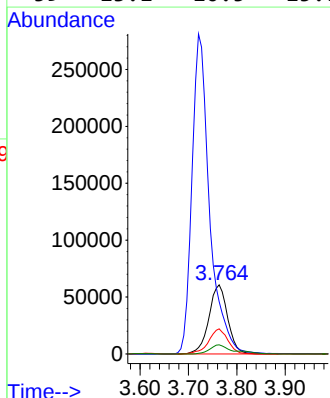
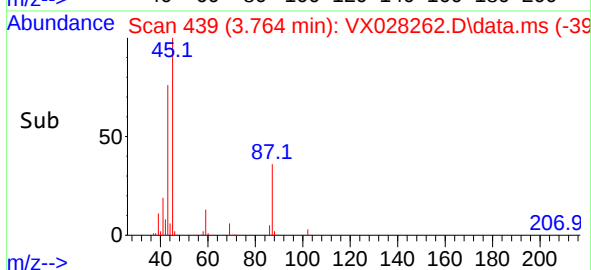
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022

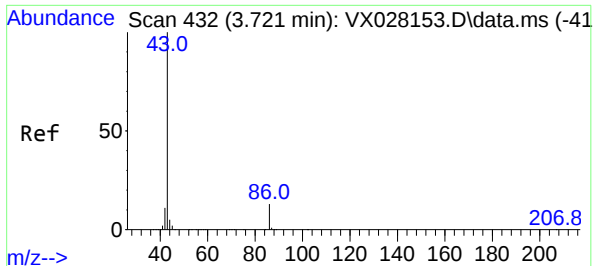


#22
Diisopropyl ether
Concen: 18.743 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.001 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07



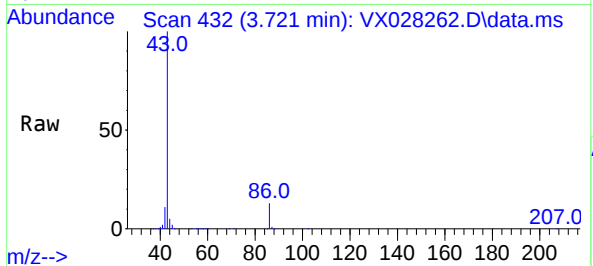
Tgt Ion: 45 Resp: 163368
Ion Ratio Lower Upper
45 100
43 74.9 50.8 76.2
87 36.2 26.6 39.8
59 13.1 10.5 15.7





#23
 Vinyl Acetate
 Concen: 93.290 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX028262.D
 Acq: 22 Apr 2022 00:07

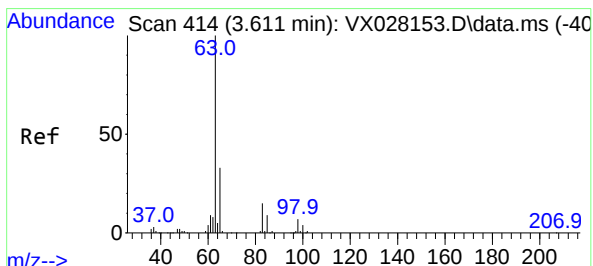
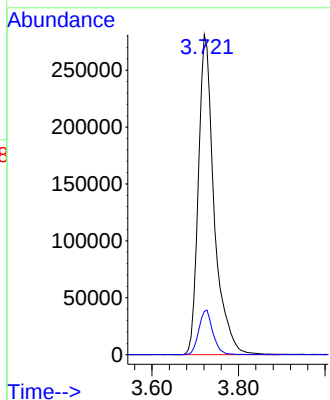
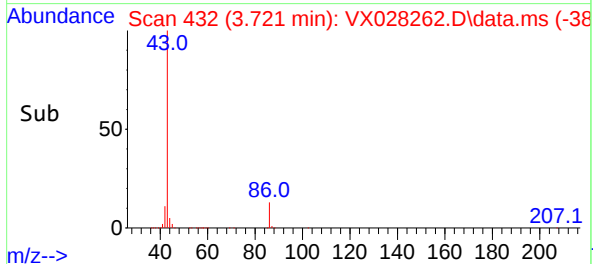
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0421MBS02



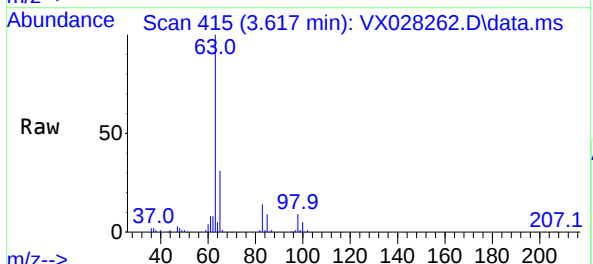
Tgt Ion: 43 Resp: 710400
 Ion Ratio Lower Upper
 43 100
 86 13.5 10.8 16.2

Manual Integrations
 APPROVED

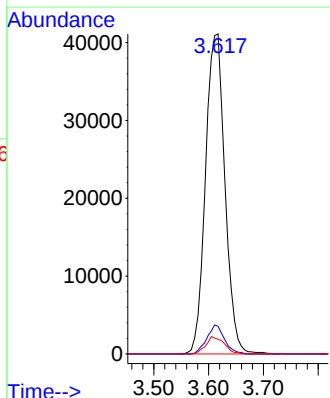
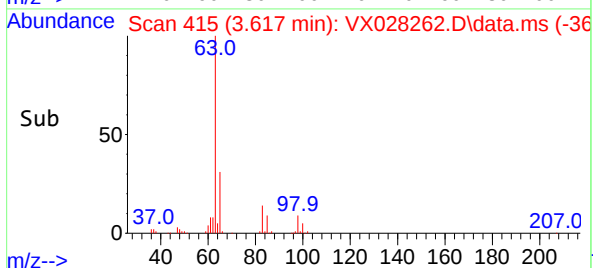
Reviewed By :John Carlone 04/22/2022
 Supervised By :Semsettin Yesilyurt 04/22/2022

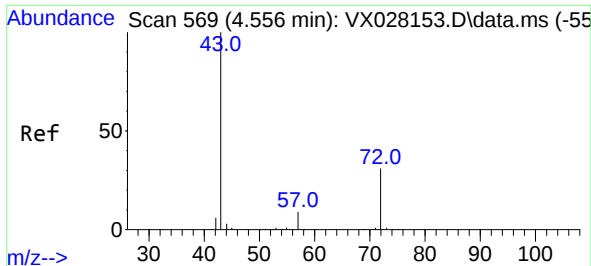


#24
 1,1-Dichloroethane
 Concen: 19.635 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.006 min
 Lab File: VX028262.D
 Acq: 22 Apr 2022 00:07



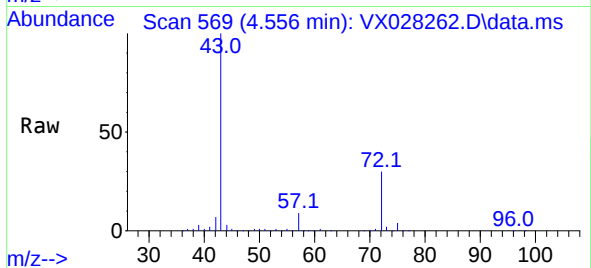
Tgt Ion: 63 Resp: 101053
 Ion Ratio Lower Upper
 63 100
 98 8.7 3.9 11.7
 100 4.6 2.4 7.2





#25
2-Butanone
Concen: 94.136 ug/l
RT: 4.556 min Scan# 50
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

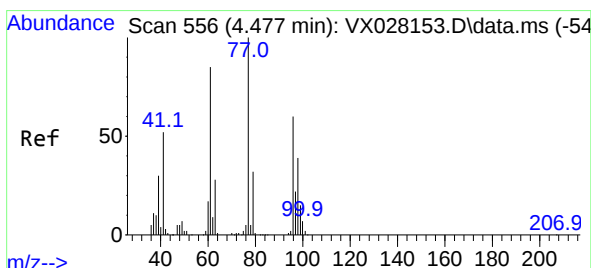
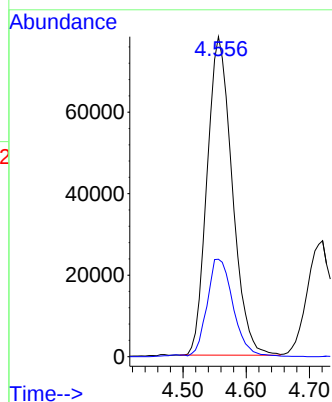
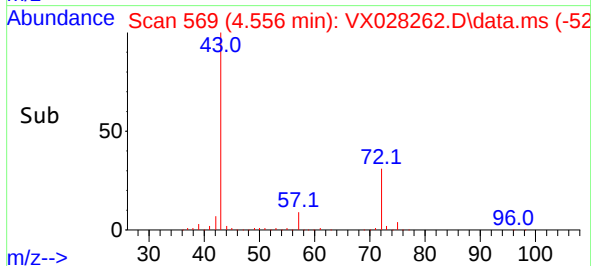
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



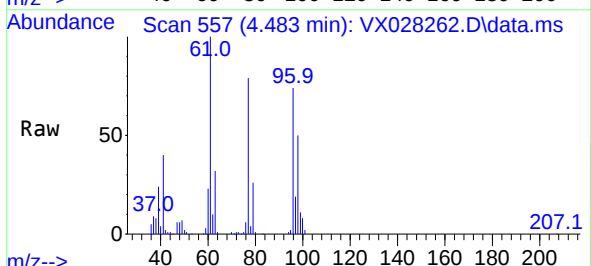
Tgt Ion: 43 Resp: 215720
Ion Ratio Lower Upper
43 100
72 30.4 24.4 36.6

Manual Integrations
APPROVED

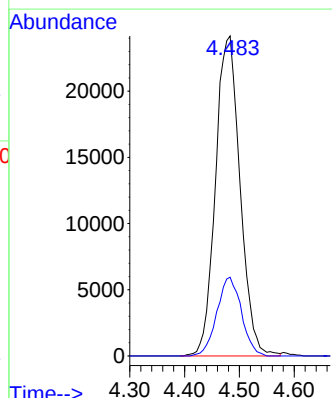
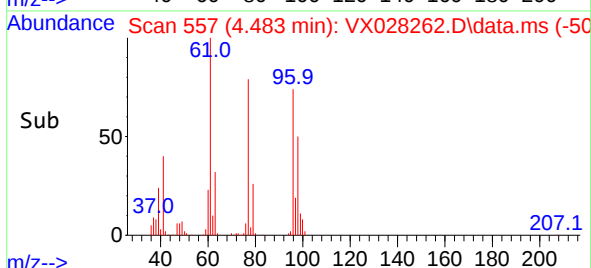
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022

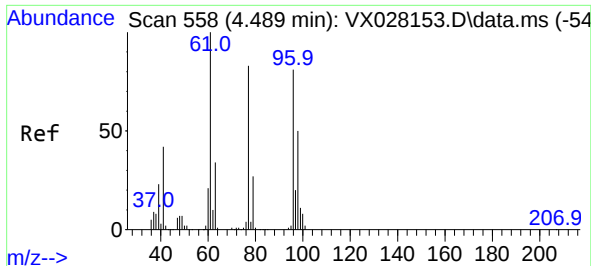


#26
2,2-Dichloropropane
Concen: 14.968 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07



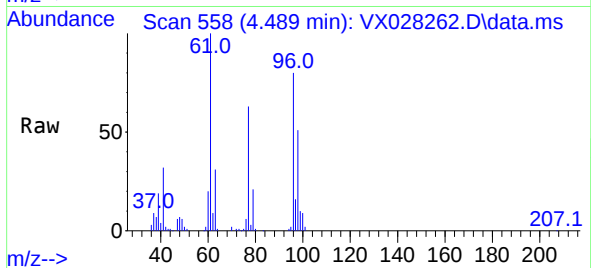
Tgt Ion: 77 Resp: 75214
Ion Ratio Lower Upper
77 100
97 24.6 11.8 35.4





#27
cis-1,2-Dichloroethene
Concen: 19.499 ug/l
RT: 4.489 min Scan# 511
Delta R.T. -0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

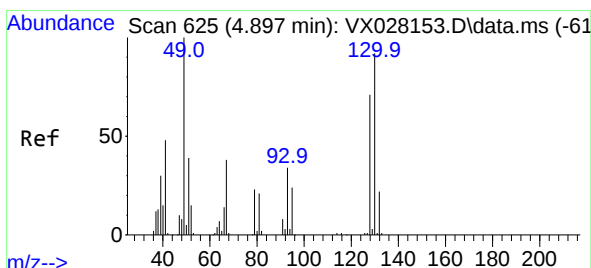
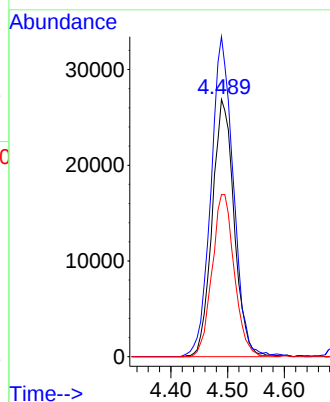
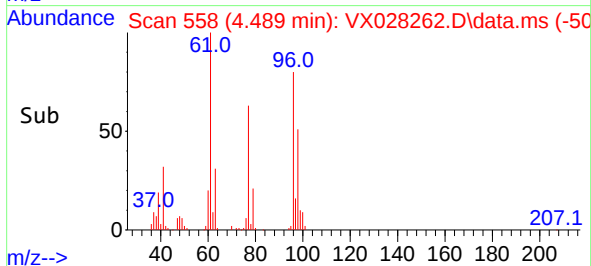
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



Tgt Ion: 96 Resp: 72114
Ion Ratio Lower Upper
96 100
61 126.8 0.0 283.8
98 63.9 0.0 129.8

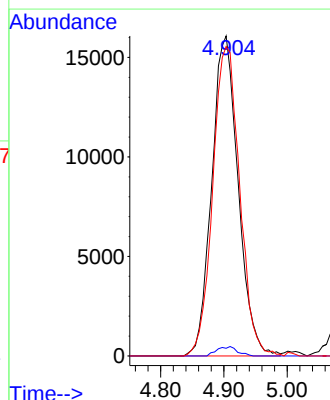
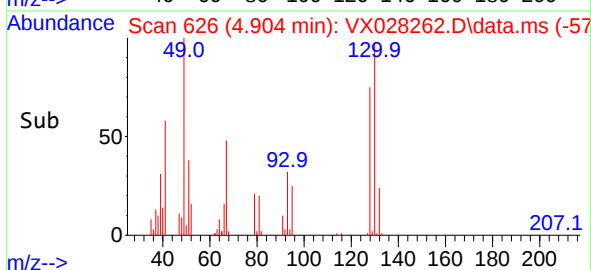
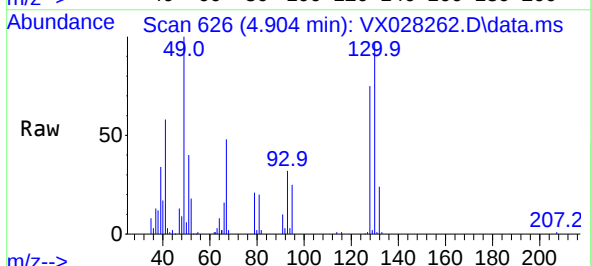
Manual Integrations
APPROVED

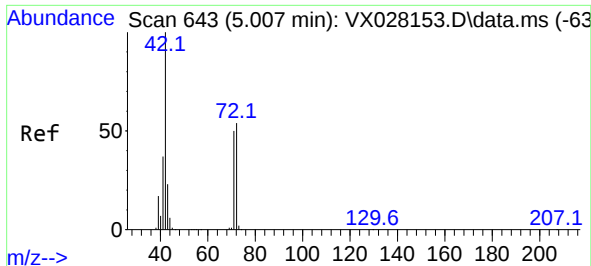
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022



#28
Bromochloromethane
Concen: 21.101 ug/l
RT: 4.904 min Scan# 626
Delta R.T. 0.007 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

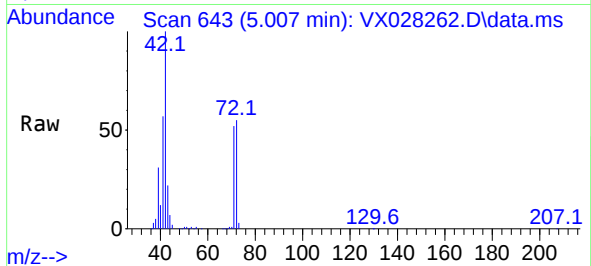
Tgt Ion: 49 Resp: 46594
Ion Ratio Lower Upper
49 100
129 2.3 0.0 4.4
130 98.7 70.7 106.1





#29
Tetrahydrofuran
Concen: 90.984 ug/l
RT: 5.007 min Scan# 643
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

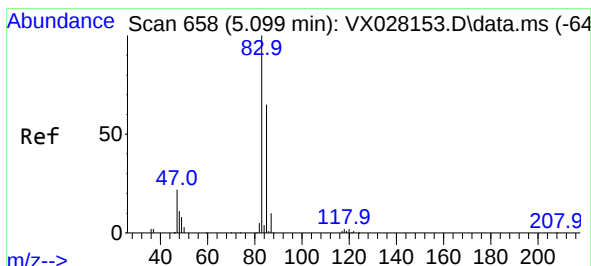
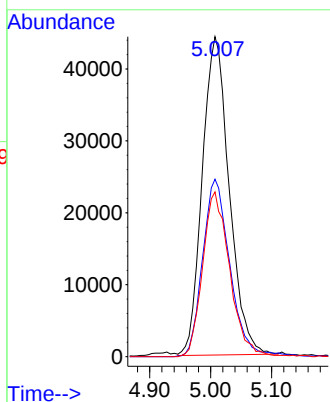
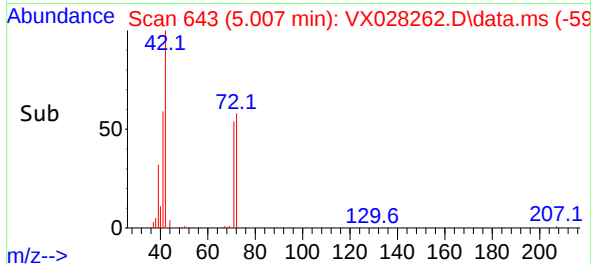
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



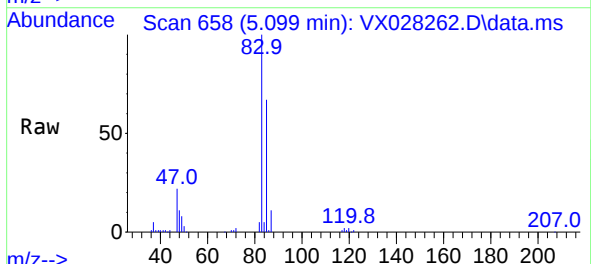
Tgt Ion: 42 Resp: 13595
Ion Ratio Lower Upper
42 100
72 56.6 44.1 66.1
71 51.9 40.5 60.7

Manual Integrations
APPROVED

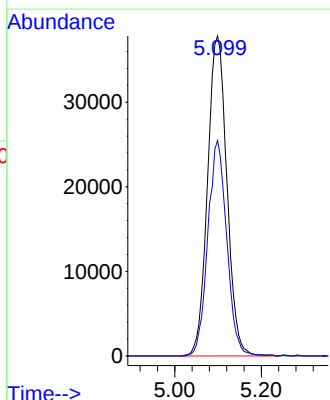
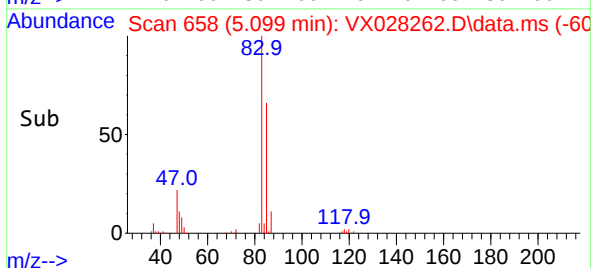
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022

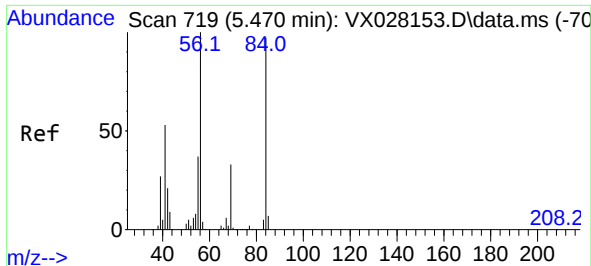


#30
Chloroform
Concen: 18.982 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07



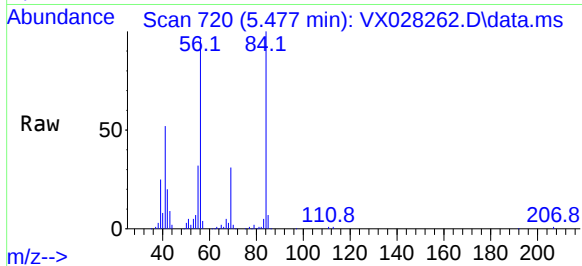
Tgt Ion: 83 Resp: 117323
Ion Ratio Lower Upper
83 100
85 67.4 52.7 79.1





#31
Cyclohexane
Concen: 18.244 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.007 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

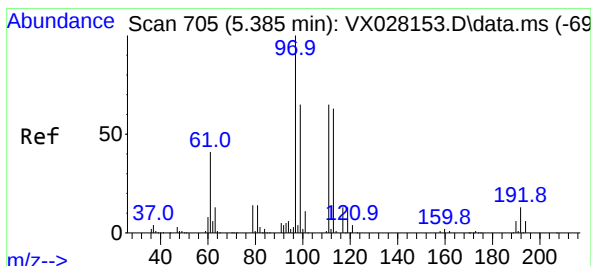
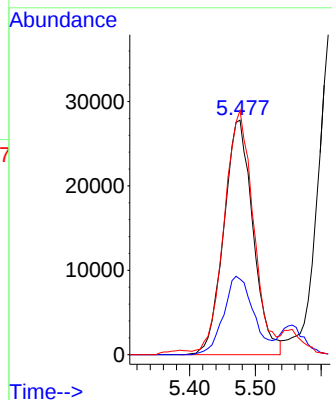
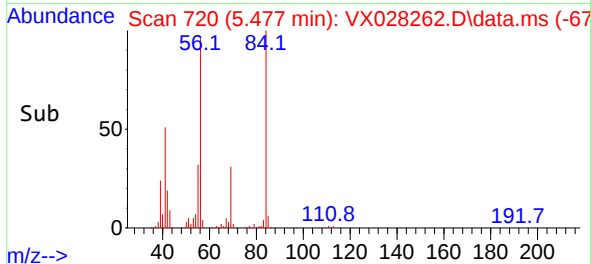
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



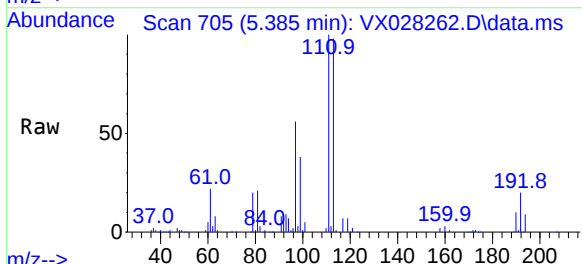
Tgt Ion: 56 Resp: 86009
Ion Ratio Lower Upper
56 100
69 32.2 26.7 40.1
84 102.3 77.2 115.8

Manual Integrations
APPROVED

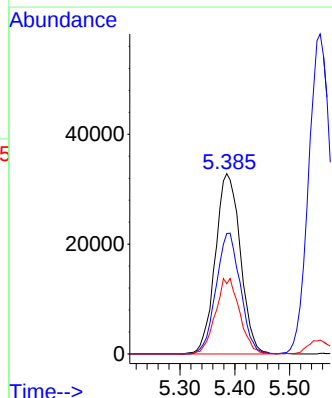
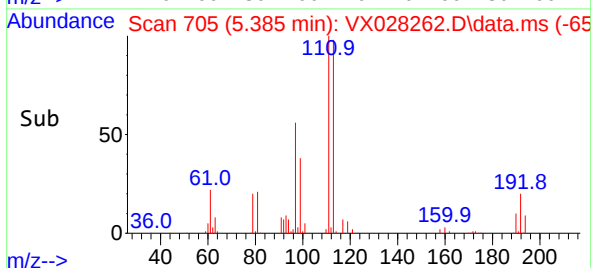
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022

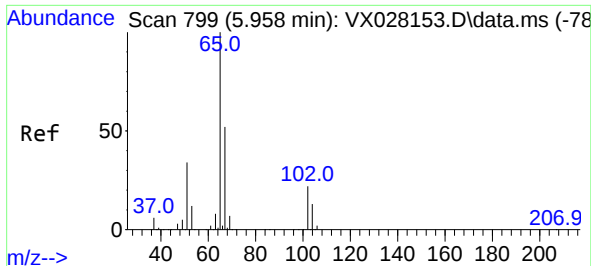


#32
1,1,1-Trichloroethane
Concen: 18.602 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07



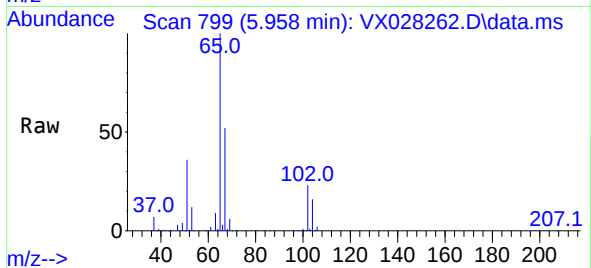
Tgt Ion: 97 Resp: 104115
Ion Ratio Lower Upper
97 100
99 64.9 51.8 77.6
61 40.6 34.0 51.0





#33
1,2-Dichloroethane-d4
Concen: 49.250 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

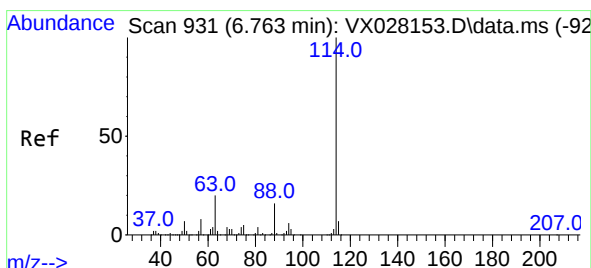
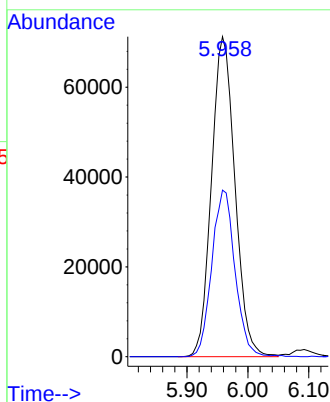
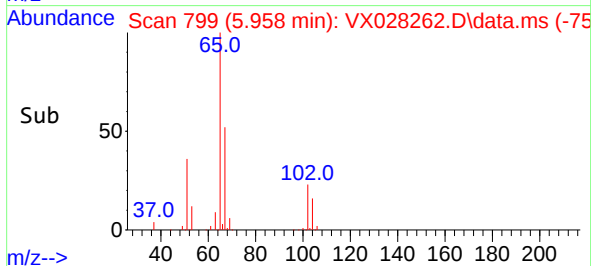
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



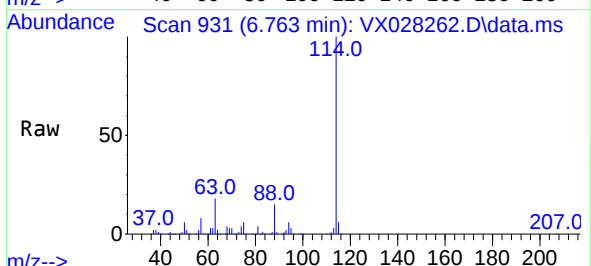
Tgt Ion: 65 Resp: 190569
Ion Ratio Lower Upper
65 100
67 51.6 0.0 107.4

Manual Integrations
APPROVED

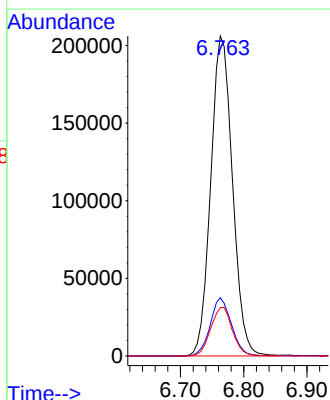
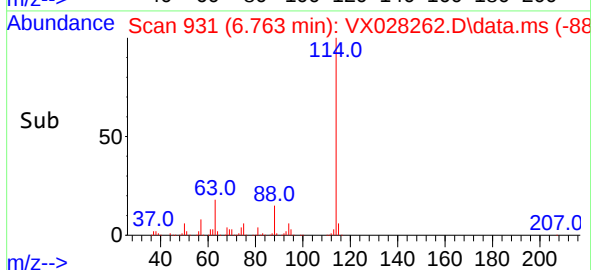
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022

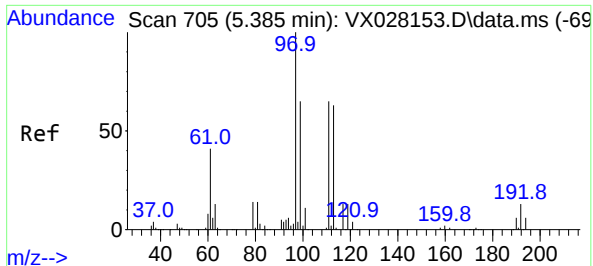


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07



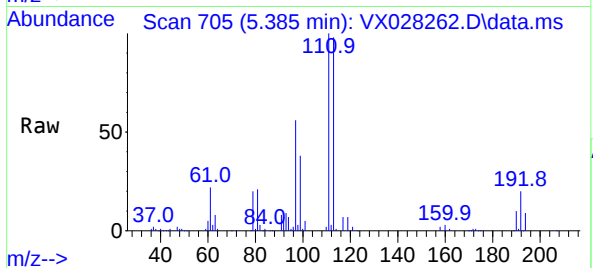
Tgt Ion:114 Resp: 491297
Ion Ratio Lower Upper
114 100
63 18.2 0.0 36.8
88 15.1 0.0 32.4





#35
Dibromofluoromethane
Concen: 48.610 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

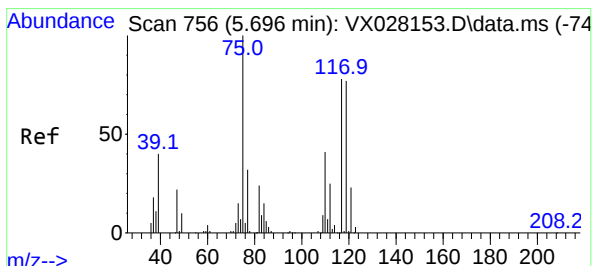
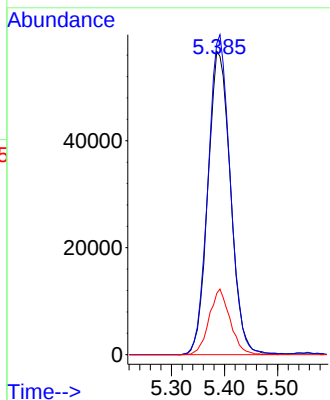
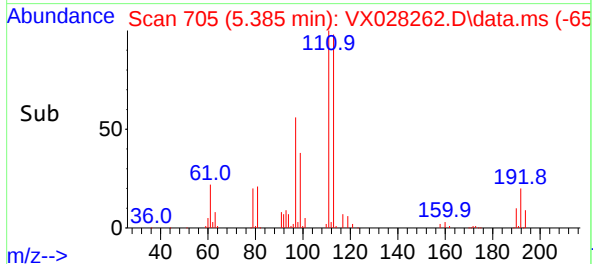
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



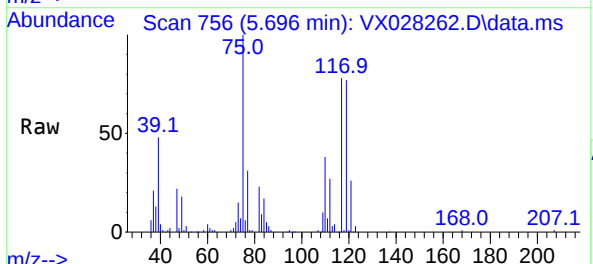
Tgt Ion: 113 Resp: 16748
Ion Ratio Lower Upper
113 100
111 103.9 82.8 124.2
192 20.1 16.9 25.3

Manual Integrations
APPROVED

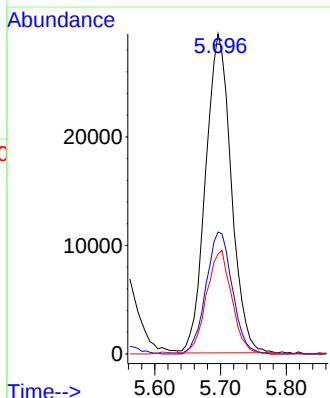
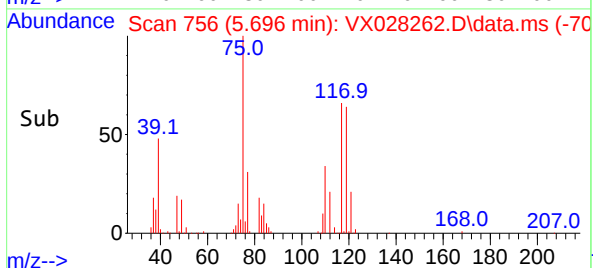
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022

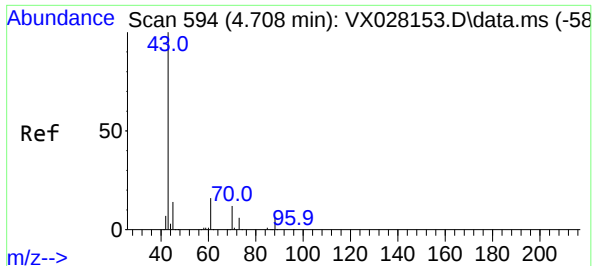


#36
1,1-Dichloropropene
Concen: 17.720 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07



Tgt Ion: 75 Resp: 79638
Ion Ratio Lower Upper
75 100
110 39.2 18.3 54.8
77 32.1 24.8 37.2





#37

Ethyl Acetate

Concen: 18.383 ug/l

RT: 4.721 min Scan# 594

Delta R.T. 0.013 min

Lab File: VX028262.D

Acq: 22 Apr 2022 00:07

Instrument :

MSVOA_X

ClientSampleId :

VX0421MBS02

Tgt Ion: 43 Resp: 8383

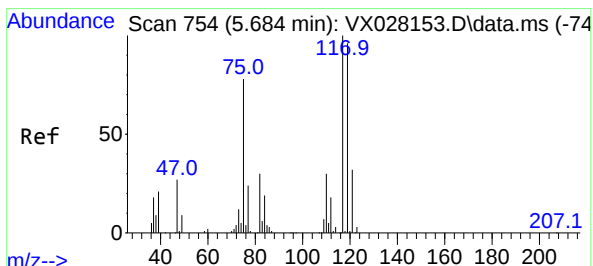
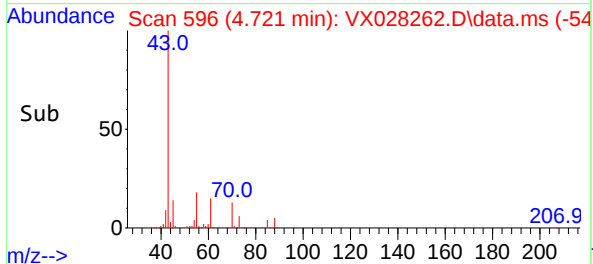
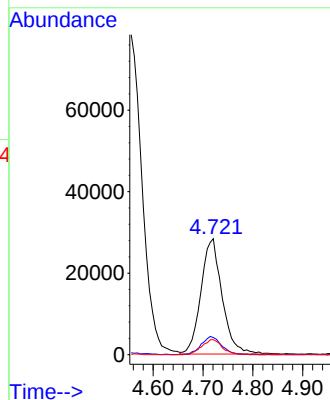
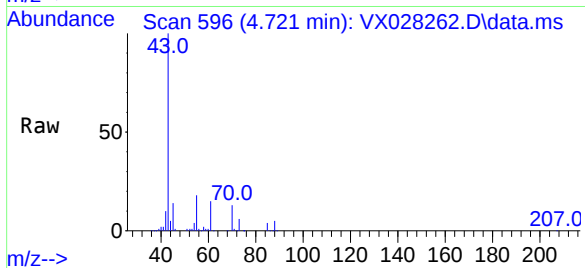
Ion	Ratio	Lower	Upper
43	100		
61	15.1	12.6	19.0
70	12.6	10.2	15.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/22/2022

Supervised By :Semsettin Yesilyurt 04/22/2022



#38

Carbon Tetrachloride

Concen: 18.025 ug/l

RT: 5.684 min Scan# 754

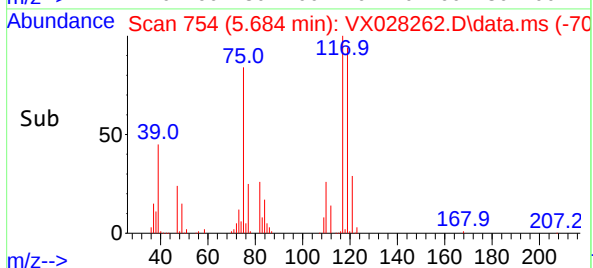
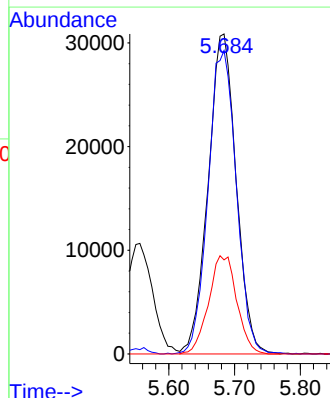
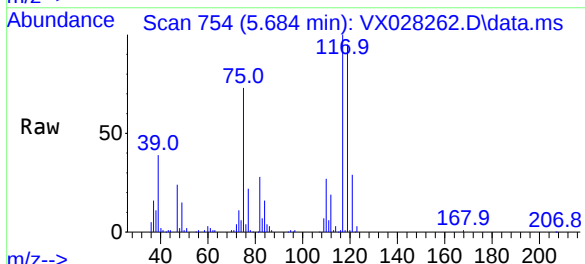
Delta R.T. -0.000 min

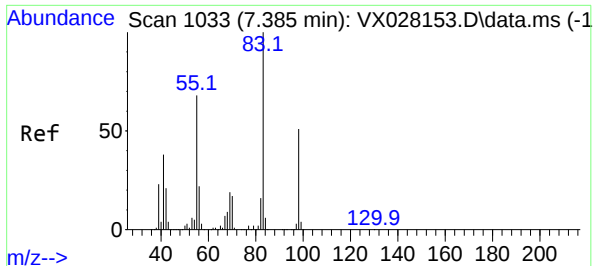
Lab File: VX028262.D

Acq: 22 Apr 2022 00:07

Tgt Ion:117 Resp: 91449

Ion	Ratio	Lower	Upper
117	100		
119	94.4	77.3	115.9
121	29.4	24.2	36.2





#39

Methylcyclohexane

Concen: 17.369 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX028262.D

Acq: 22 Apr 2022 00:07

Instrument :

MSVOA_X

ClientSampleId :

VX0421MBS02

Tgt Ion: 83 Resp: 98494

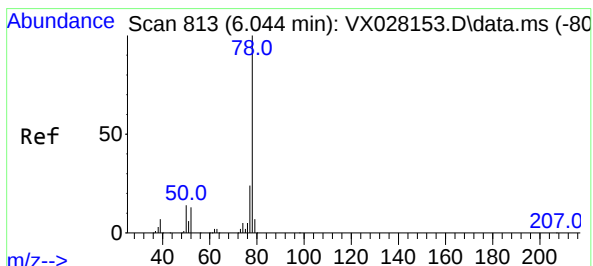
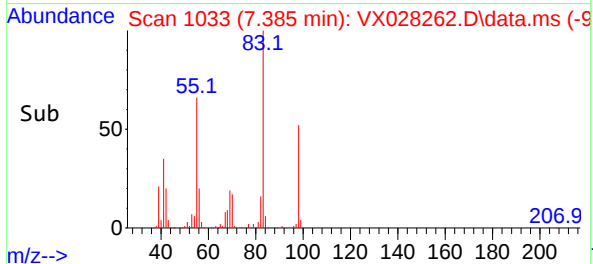
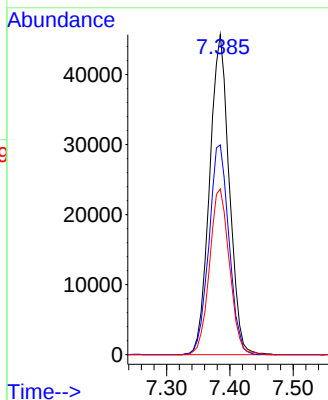
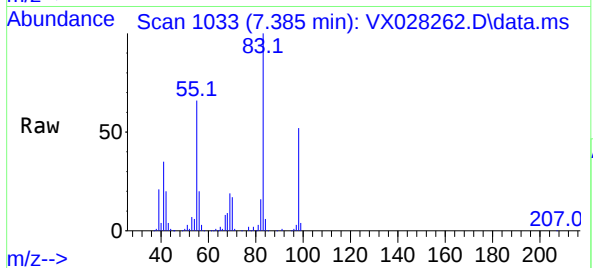
Ion	Ratio	Lower	Upper
83	100		
55	65.6	54.6	81.8
98	51.8	37.4	56.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/22/2022

Supervised By :Semsettin Yesilyurt 04/22/2022



#40

Benzene

Concen: 18.547 ug/l

RT: 6.044 min Scan# 813

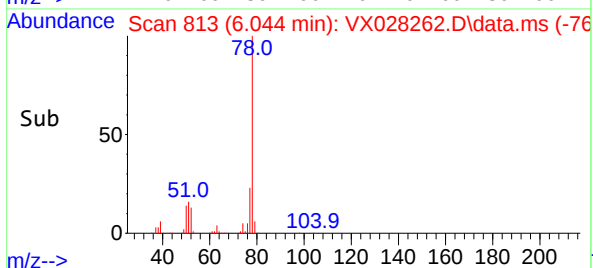
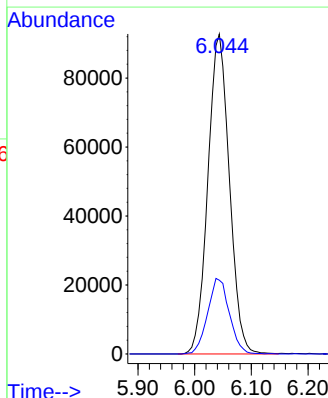
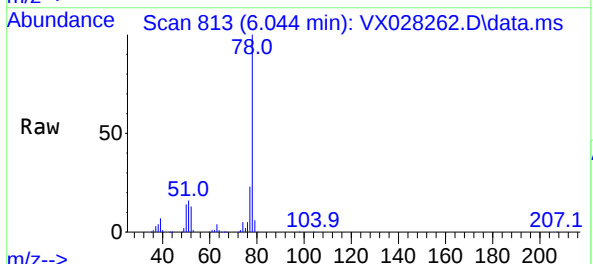
Delta R.T. -0.000 min

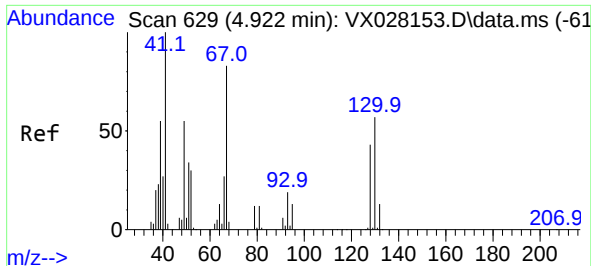
Lab File: VX028262.D

Acq: 22 Apr 2022 00:07

Tgt Ion: 78 Resp: 243998

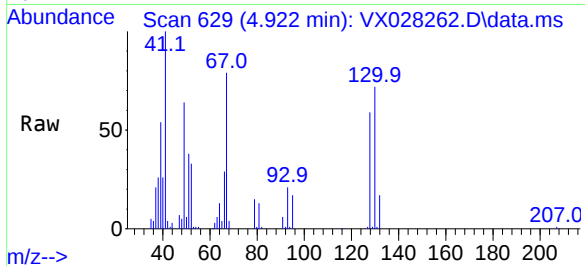
Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.3	28.9





#41
Methacrylonitrile
Concen: 18.518 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

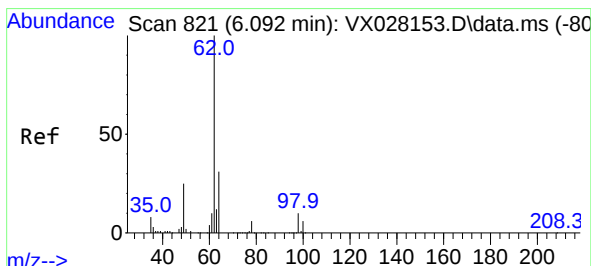
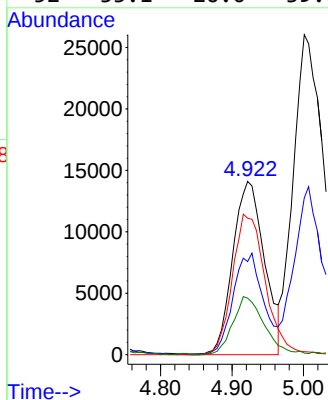
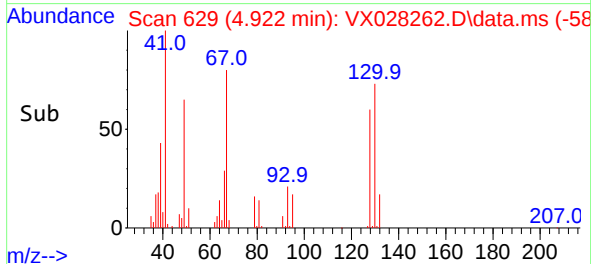
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



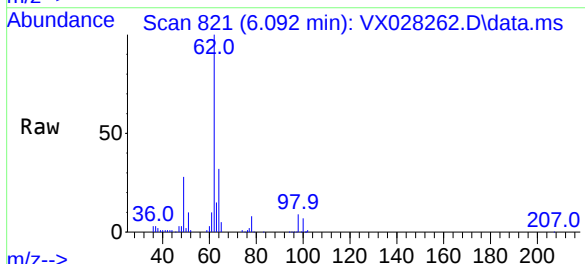
Tgt Ion: 41 Resp: 4356
Ion Ratio Lower Upper
41 100
39 56.5 43.0 64.4
67 84.4 70.2 105.4
52 33.1 26.0 39.0

Manual Integrations
APPROVED

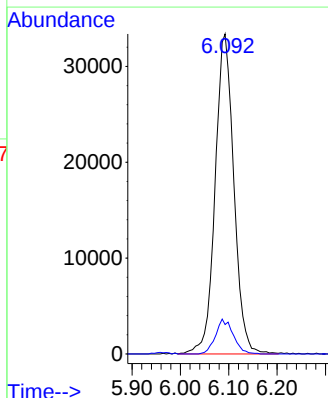
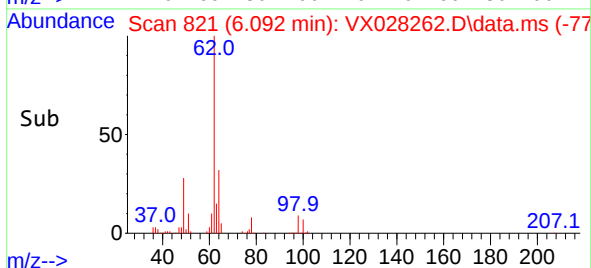
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022

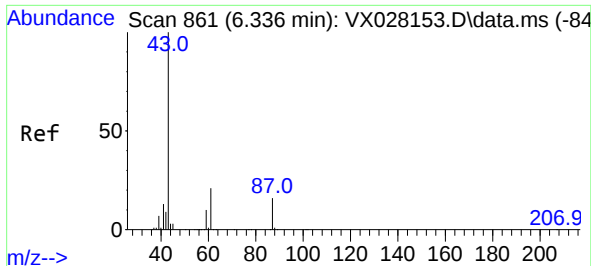


#42
1,2-Dichloroethane
Concen: 18.386 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07



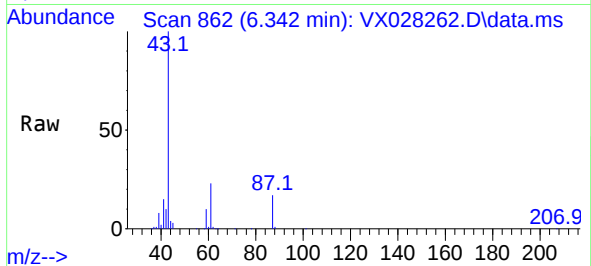
Tgt Ion: 62 Resp: 89788
Ion Ratio Lower Upper
62 100
98 10.3 0.0 20.4





#43
Isopropyl Acetate
Concen: 17.117 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.006 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

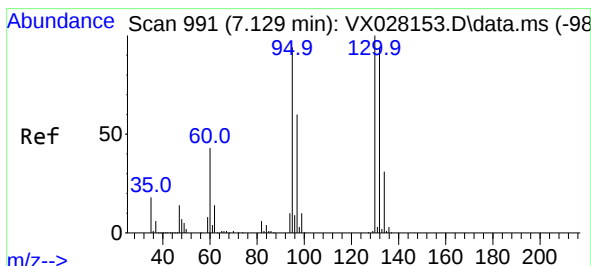
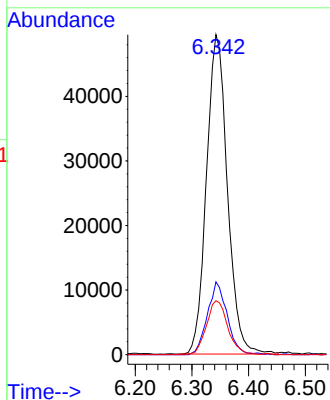
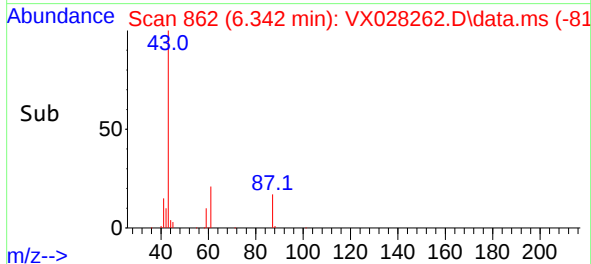
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



Tgt Ion: 43 Resp: 12704
Ion Ratio Lower Upper
43 100
61 21.6 18.5 27.7
87 17.2 13.0 19.6

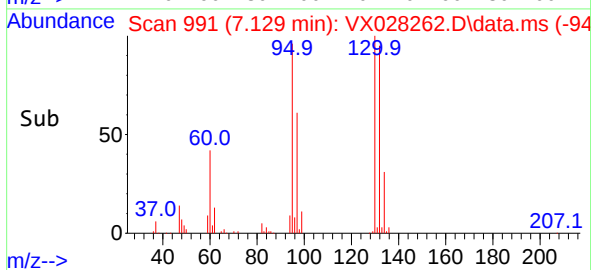
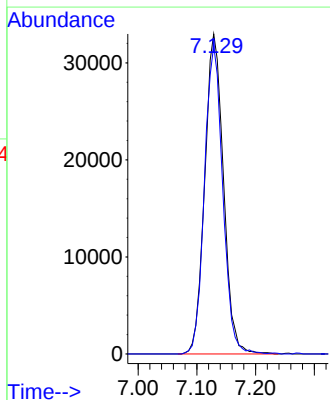
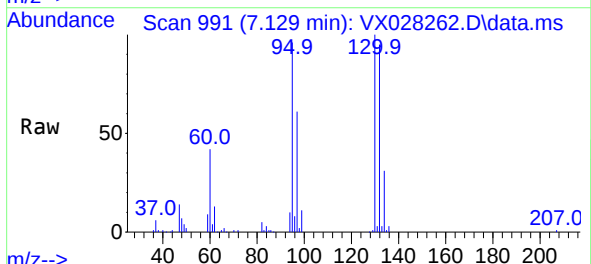
Manual Integrations
APPROVED

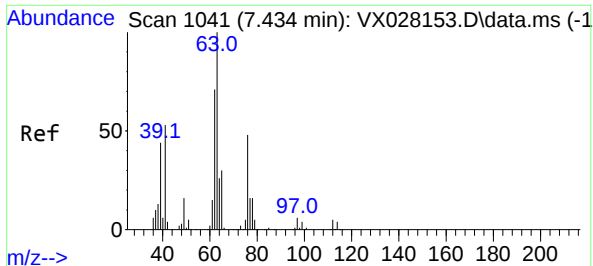
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022



#44
Trichloroethene
Concen: 19.120 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

Tgt Ion:130 Resp: 72941
Ion Ratio Lower Upper
130 100
95 96.4 0.0 188.8





#45

1,2-Dichloropropane

Concen: 18.174 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX028262.D

Acq: 22 Apr 2022 00:07

Instrument :

MSVOA_X

ClientSampleId :

VX0421MBS02

Tgt Ion: 63 Resp: 58524

Ion Ratio Lower Upper

63 100

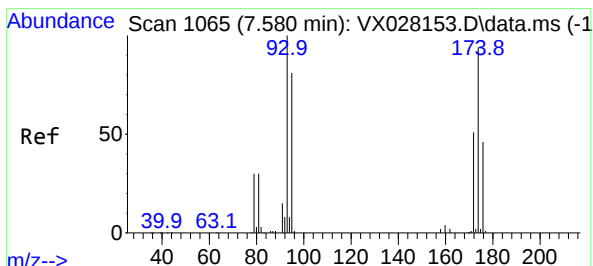
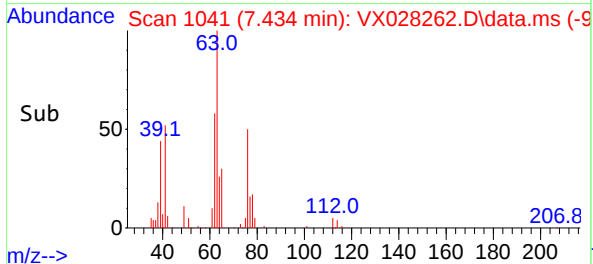
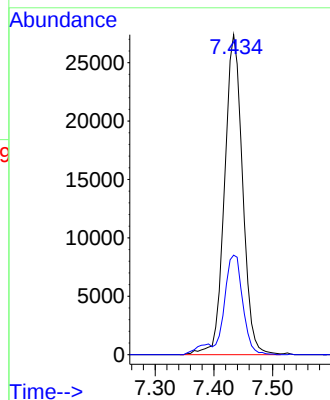
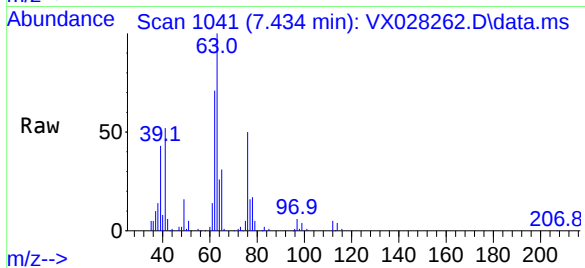
65 31.1 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/22/2022

Supervised By :Semsettin Yesilyurt 04/22/2022



#46

Dibromomethane

Concen: 18.734 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.006 min

Lab File: VX028262.D

Acq: 22 Apr 2022 00:07

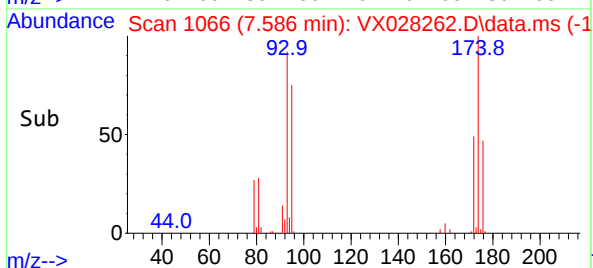
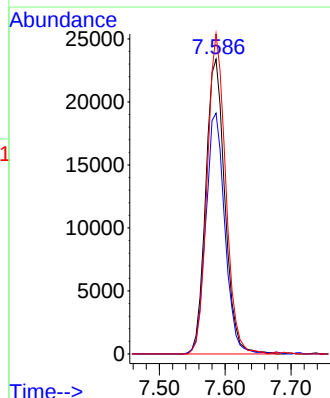
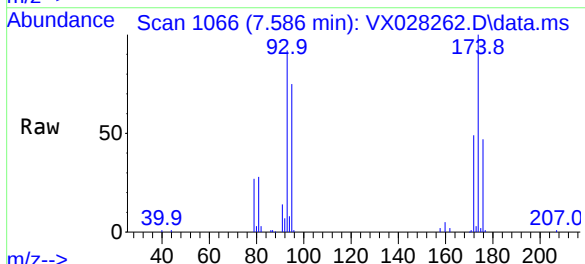
Tgt Ion: 93 Resp: 47323

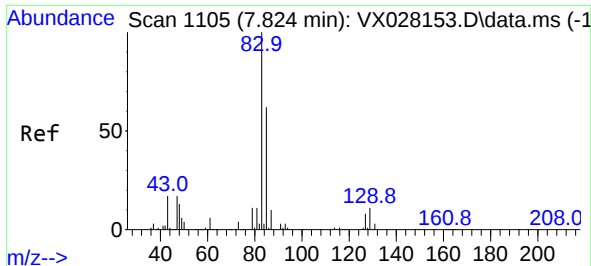
Ion Ratio Lower Upper

93 100

95 81.5 65.8 98.6

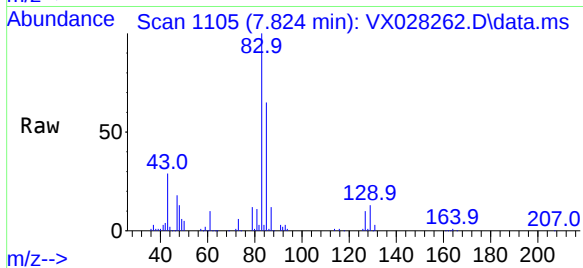
174 104.8 85.4 128.2





#47
Bromodichloromethane
Concen: 17.290 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

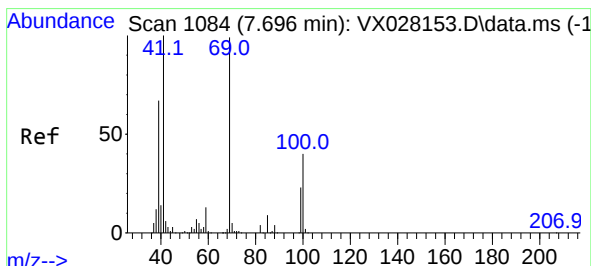
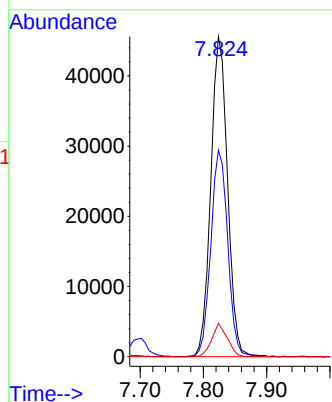
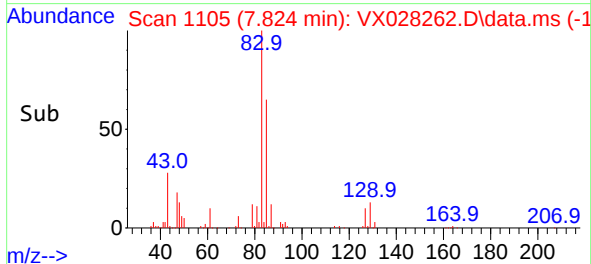
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



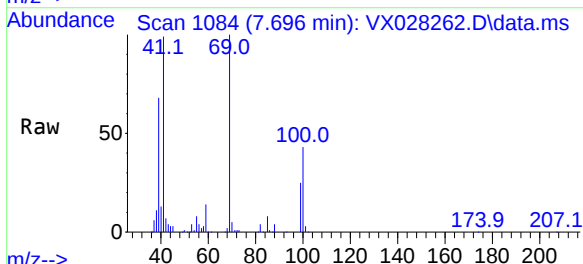
Tgt Ion: 83 Resp: 8394
Ion Ratio Lower Upper
83 100
85 64.6 52.2 78.2
127 10.4 6.8 10.2

Manual Integrations
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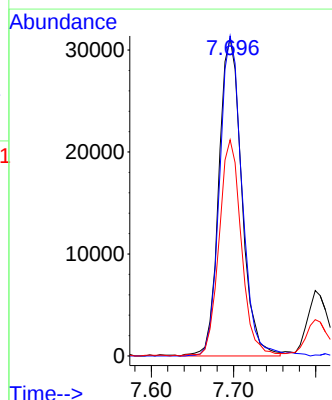
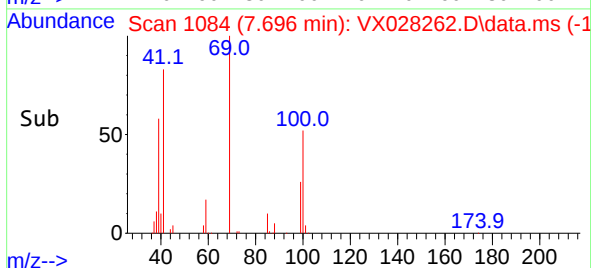
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022

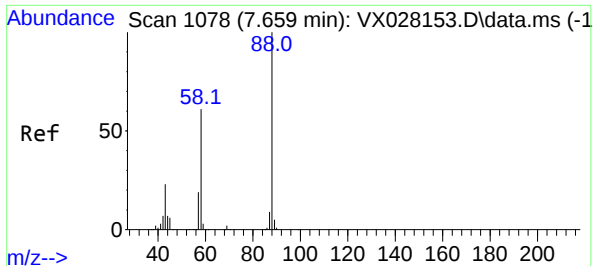


#48
Methyl methacrylate
Concen: 17.651 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07



Tgt Ion: 41 Resp: 60144
Ion Ratio Lower Upper
41 100
69 99.1 82.5 123.7
39 66.4 43.8 65.8





#49

1,4-Dioxane

Concen: 370.069 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. 0.000 min

Lab File: VX028262.D

Acq: 22 Apr 2022 00:07

Instrument :

MSVOA_X

ClientSampleId :

VX0421MBS02

Tgt Ion: 88 Resp: 33734

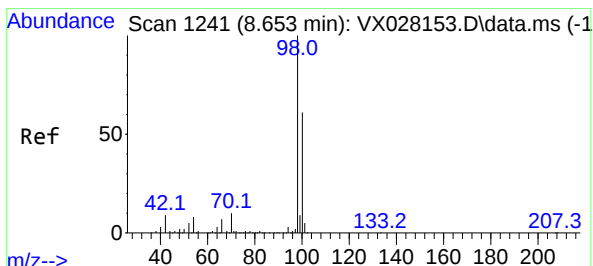
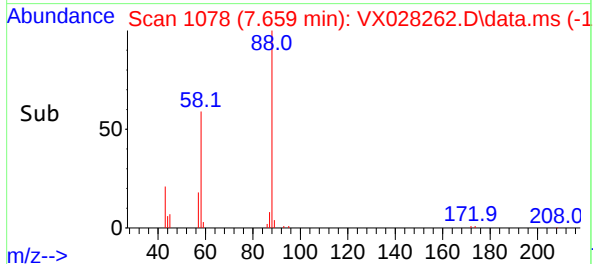
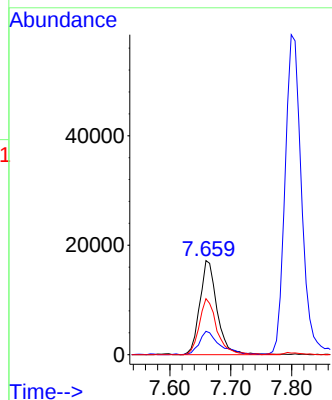
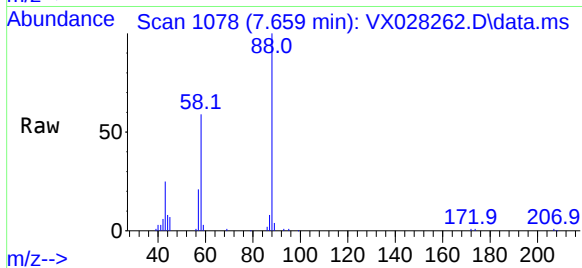
Ion	Ratio	Lower	Upper
88	100		
43	29.7	21.9	32.9
58	60.3	53.7	80.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/22/2022

Supervised By :Semsettin Yesilyurt 04/22/2022



#50

Toluene-d8

Concen: 47.524 ug/l

RT: 8.653 min Scan# 1241

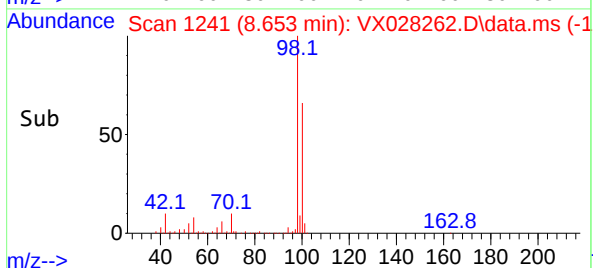
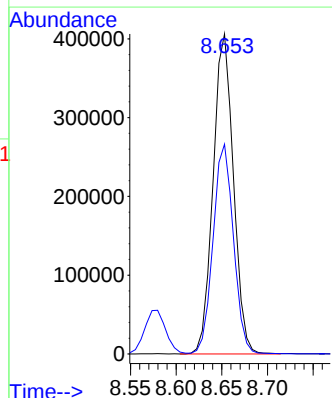
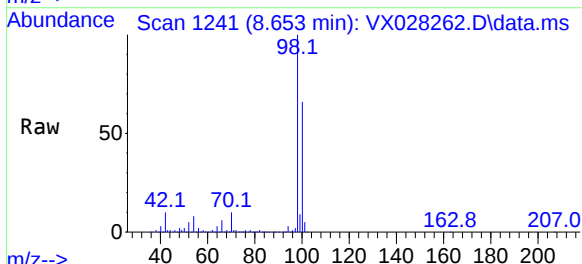
Delta R.T. -0.000 min

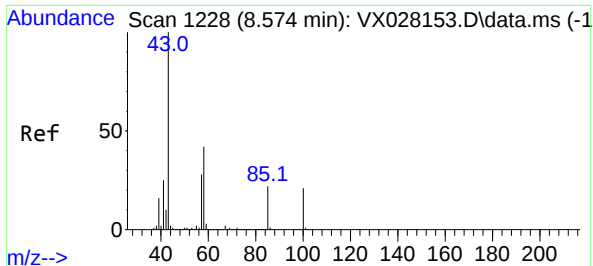
Lab File: VX028262.D

Acq: 22 Apr 2022 00:07

Tgt Ion: 98 Resp: 628888

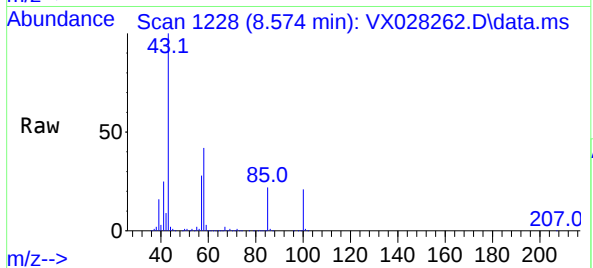
Ion	Ratio	Lower	Upper
98	100		
100	66.0	52.6	78.8





#51
4-Methyl-2-Pentanone
Concen: 90.340 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

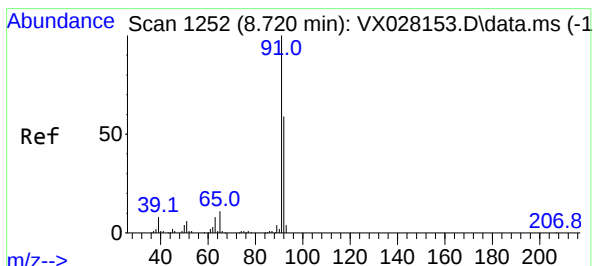
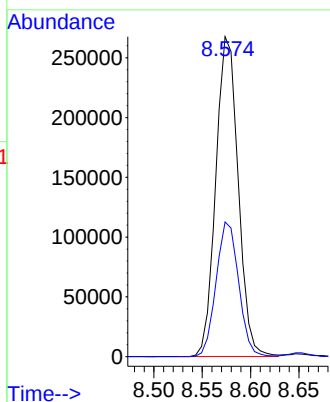
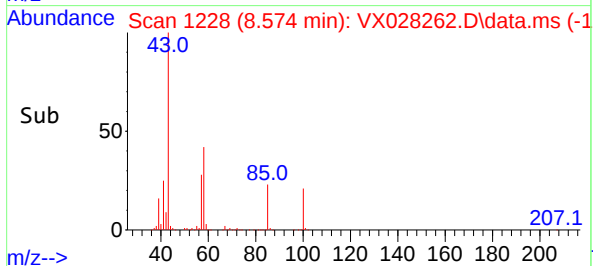
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



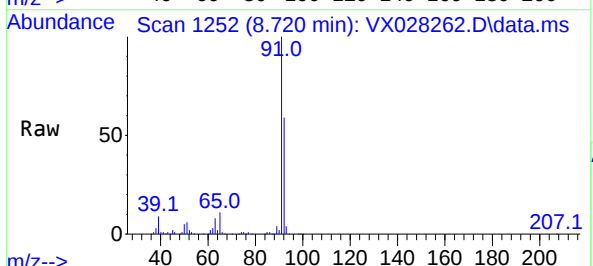
Tgt Ion: 43 Resp: 430260
Ion Ratio Lower Upper
43 100
58 42.4 36.1 54.1

Manual Integrations
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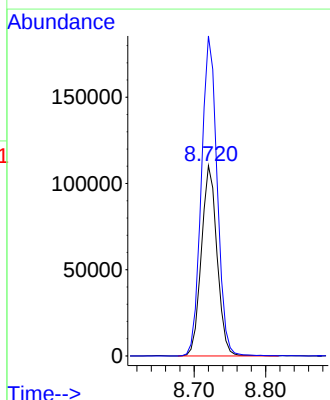
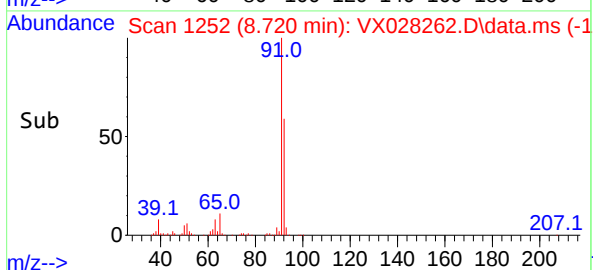
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022

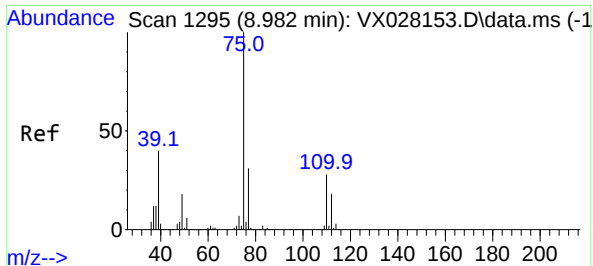


#52
Toluene
Concen: 18.370 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07



Tgt Ion: 92 Resp: 167898
Ion Ratio Lower Upper
92 100
91 170.0 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 16.247 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX028262.D

Acq: 22 Apr 2022 00:07

Instrument :

MSVOA_X

ClientSampleId :

VX0421MBS02

Tgt Ion: 75 Resp: 83830

Ion Ratio Lower Upper

75 100

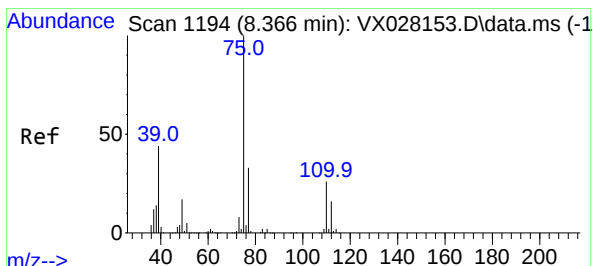
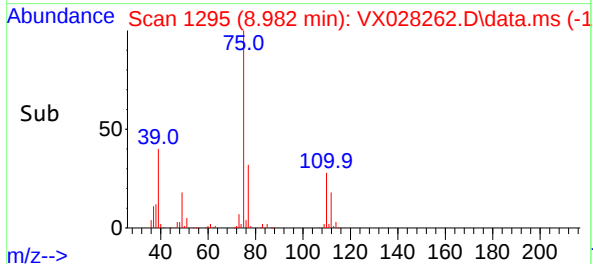
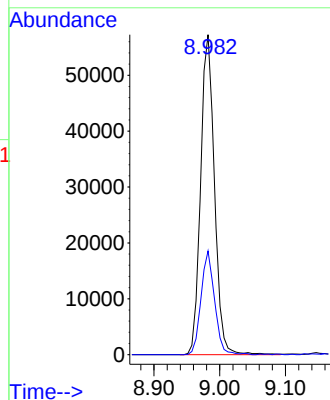
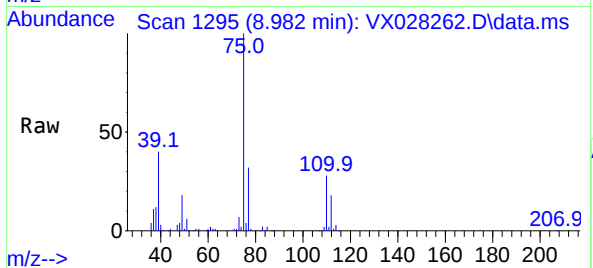
77 32.4 25.4 38.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/22/2022

Supervised By :Semsettin Yesilyurt 04/22/2022



#54

cis-1,3-Dichloropropene

Concen: 16.740 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX028262.D

Acq: 22 Apr 2022 00:07

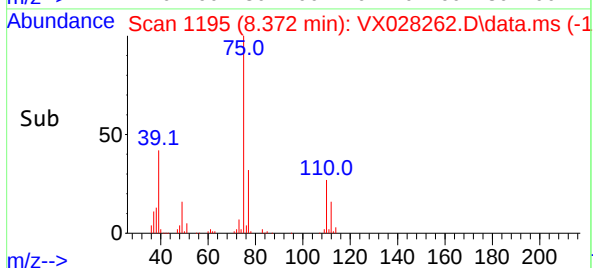
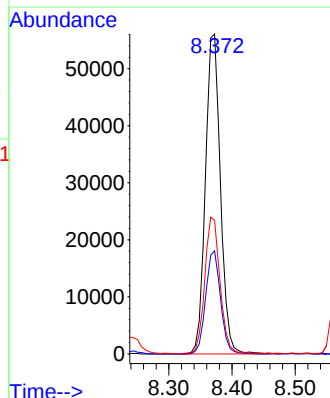
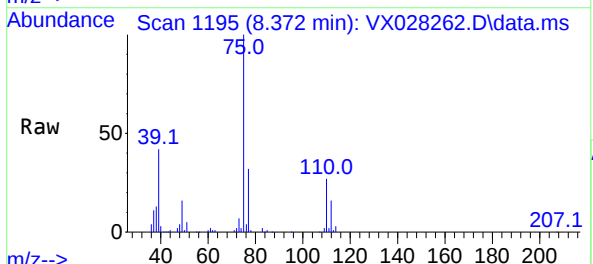
Tgt Ion: 75 Resp: 92752

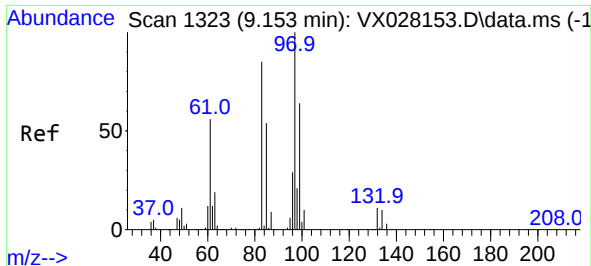
Ion Ratio Lower Upper

75 100

77 32.2 24.8 37.2

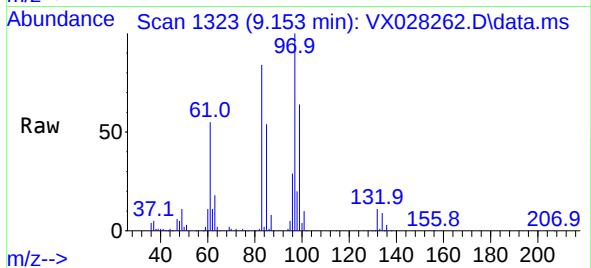
39 41.7 29.6 44.4





#55
1,1,2-Trichloroethane
Concen: 18.740 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02

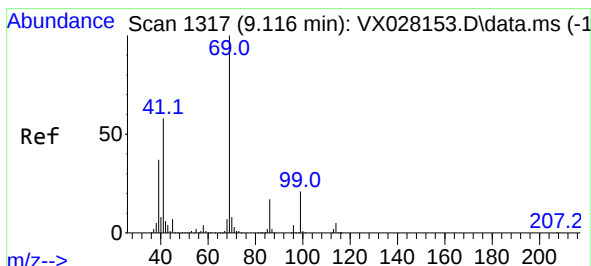
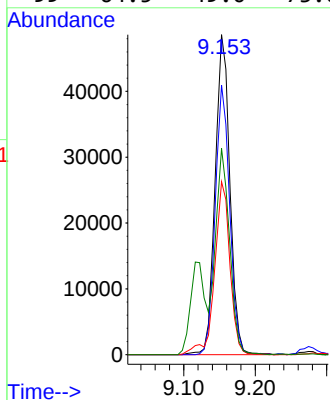
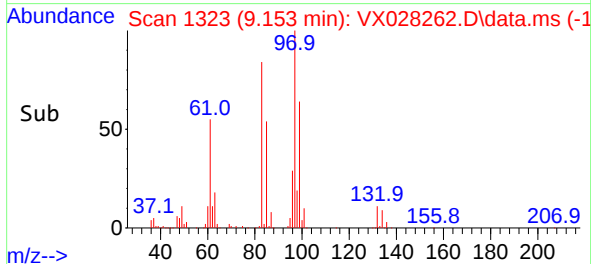


Tgt Ion: 97 Resp: 6959

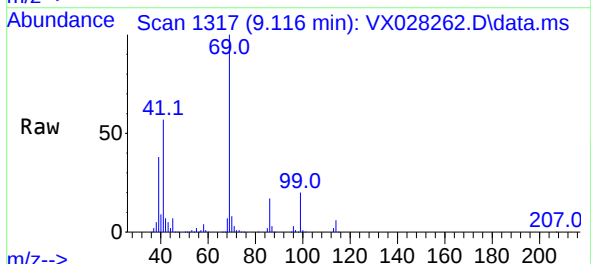
Ion	Ratio	Lower	Upper
97	100		
83	84.2	66.2	99.4
85	54.0	42.9	64.3
99	64.5	49.0	73.6

Manual Integrations
APPROVED

Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022

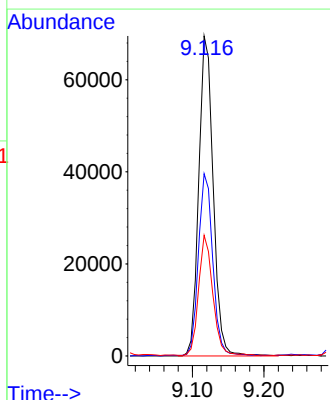
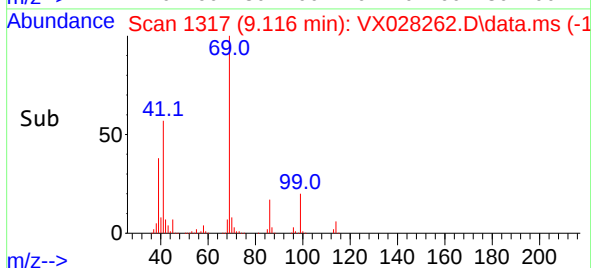


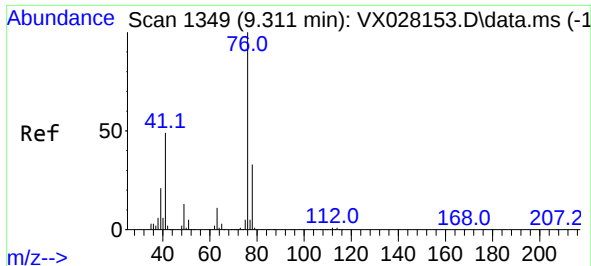
#56
Ethyl methacrylate
Concen: 18.088 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07



Tgt Ion: 69 Resp: 97367

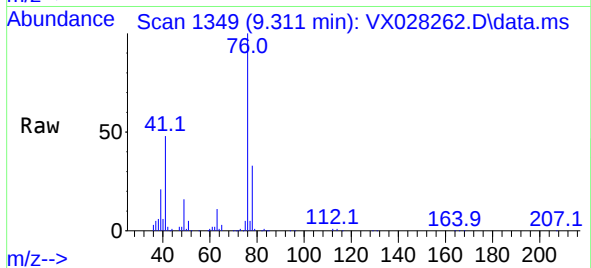
Ion	Ratio	Lower	Upper
69	100		
41	57.2	43.8	65.6
39	37.0	22.2	33.2





#57
1,3-Dichloropropane
Concen: 18.208 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

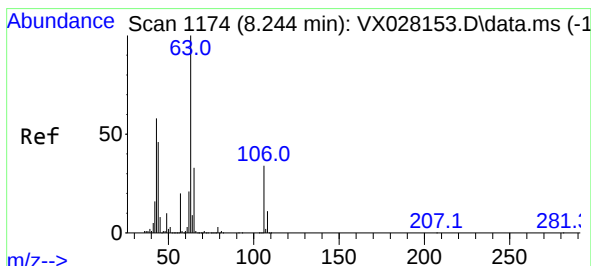
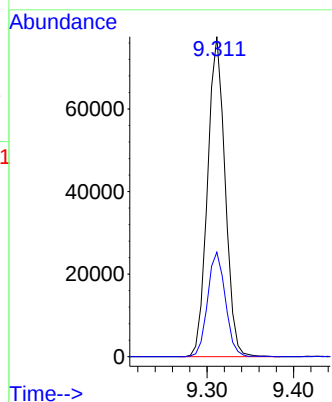
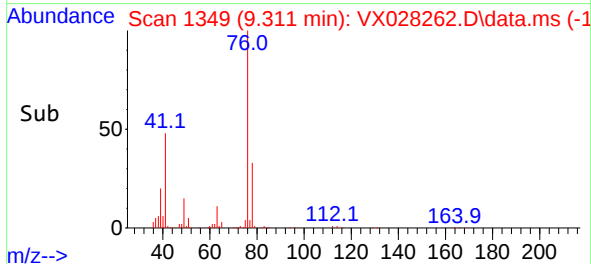
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



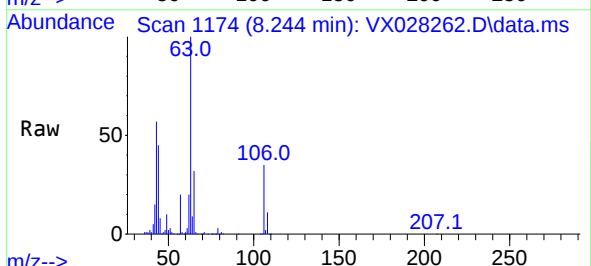
Tgt Ion: 76 Resp: 10913
Ion Ratio Lower Upper
76 100
78 33.1 25.8 38.8

Manual Integrations
APPROVED

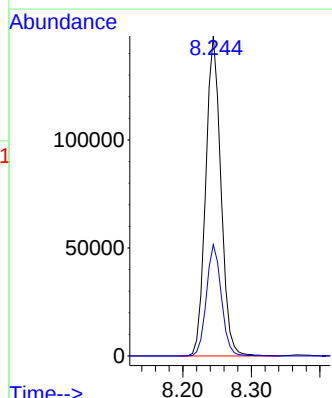
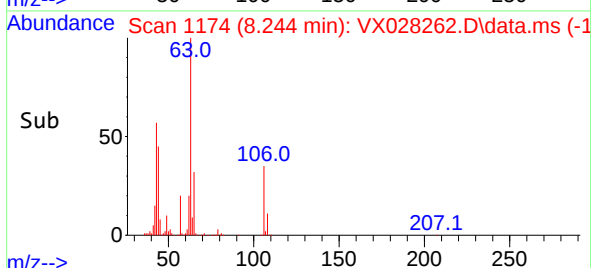
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022

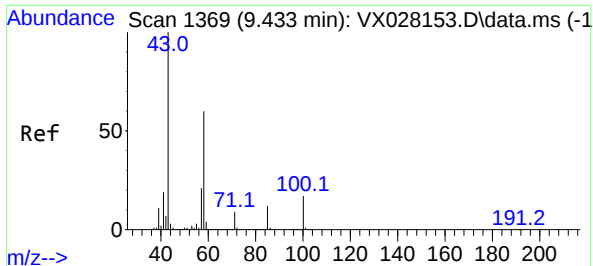


#58
2-Chloroethyl Vinyl ether
Concen: 90.460 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07



Tgt Ion: 63 Resp: 228471
Ion Ratio Lower Upper
63 100
106 34.2 23.9 35.9





#59

2-Hexanone

Concen: 89.578 ug/l

RT: 9.433 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX028262.D

Acq: 22 Apr 2022 00:07

Instrument :

MSVOA_X

ClientSampleId :

VX0421MBS02

Tgt Ion: 43 Resp: 330474

Ion Ratio Lower Upper

43 100

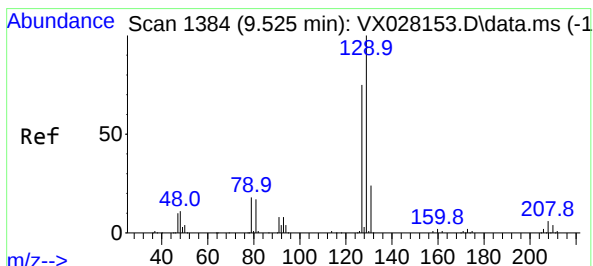
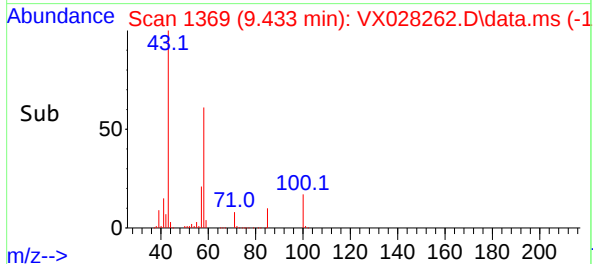
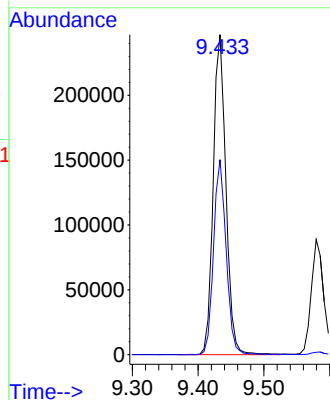
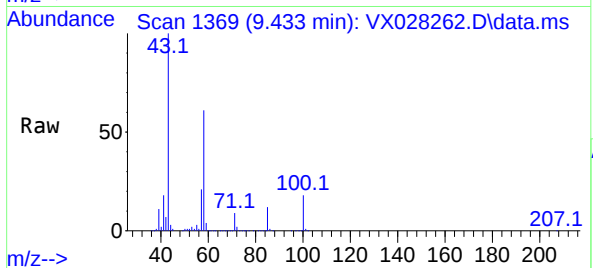
58 60.6 31.9 95.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/22/2022

Supervised By :Semsettin Yesilyurt 04/22/2022



#60

Dibromochloromethane

Concen: 16.926 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX028262.D

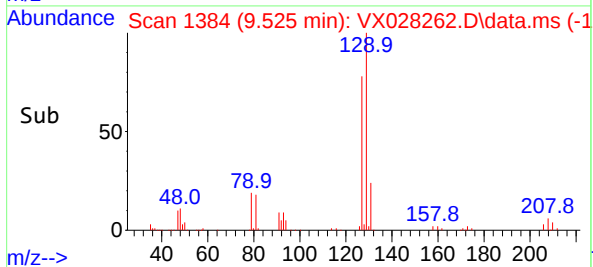
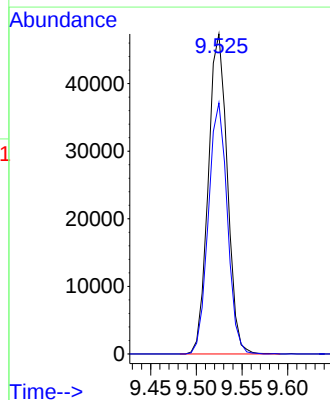
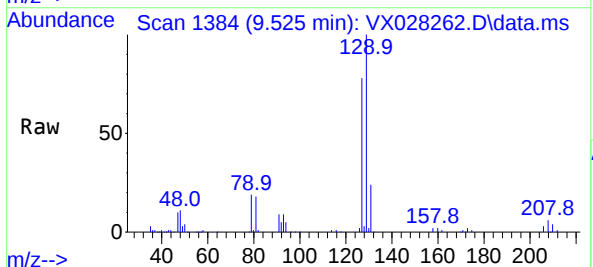
Acq: 22 Apr 2022 00:07

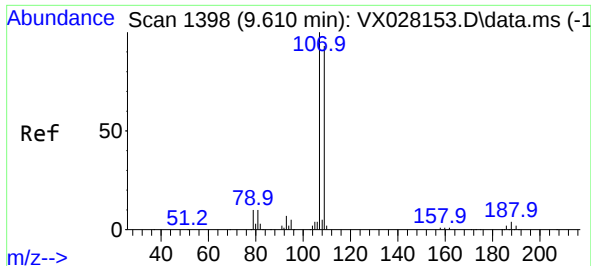
Tgt Ion:129 Resp: 68523

Ion Ratio Lower Upper

129 100

127 77.9 40.3 120.8





#61

1,2-Dibromoethane

Concen: 18.403 ug/l

RT: 9.610 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX028262.D

Acq: 22 Apr 2022 00:07

Instrument :

MSVOA_X

ClientSampleId :

VX0421MBS02

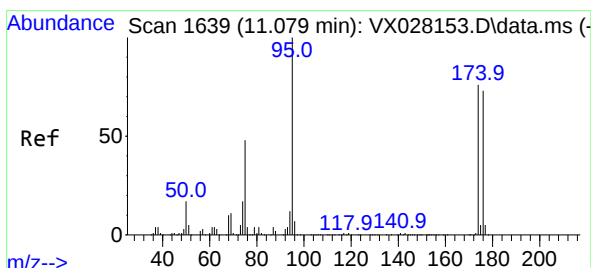
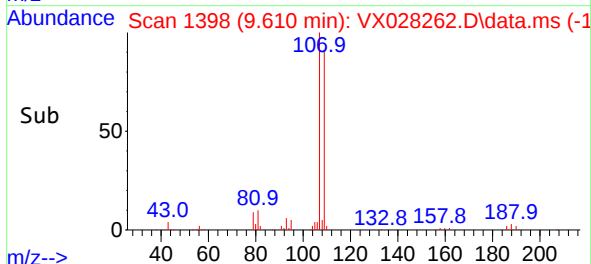
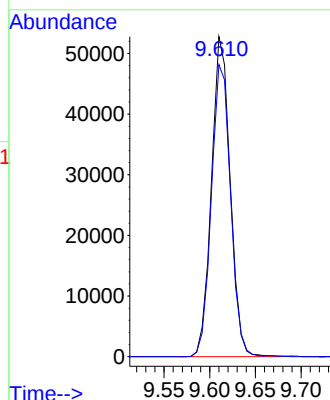
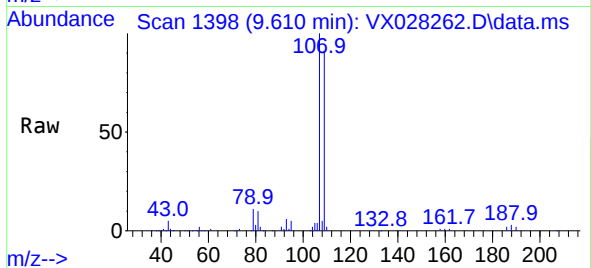
Tgt Ion:107 Resp: 74975
 Ion Ratio Lower Upper
 107 100
 109 93.4 74.4 111.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/22/2022

Supervised By :Semsettin Yesilyurt 04/22/2022



#62

4-Bromofluorobenzene

Concen: 46.132 ug/l

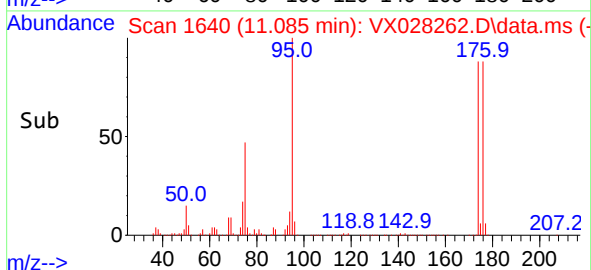
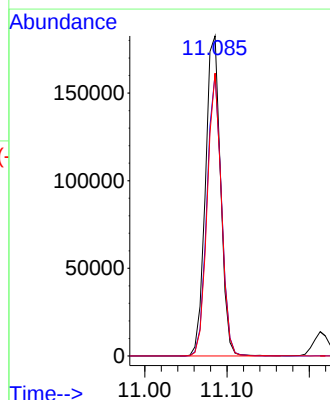
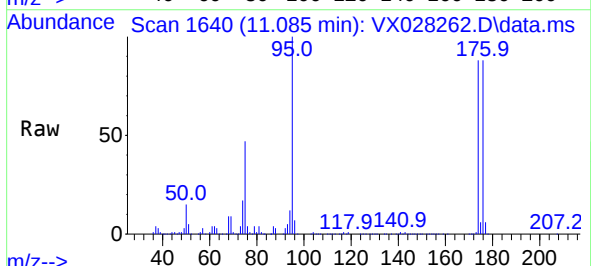
RT: 11.085 min Scan# 1640

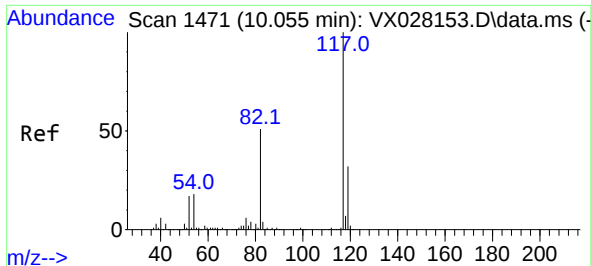
Delta R.T. 0.006 min

Lab File: VX028262.D

Acq: 22 Apr 2022 00:07

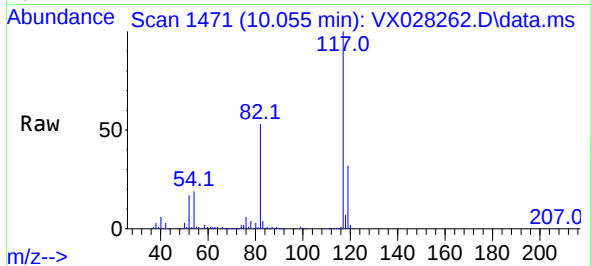
Tgt Ion: 95 Resp: 233422
 Ion Ratio Lower Upper
 95 100
 174 84.4 0.0 163.0
 176 82.5 0.0 155.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

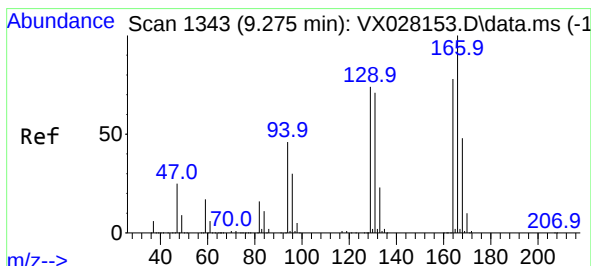
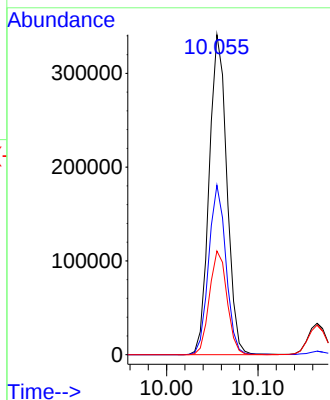
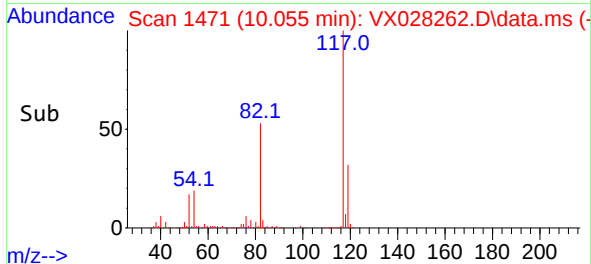
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



Tgt Ion:117 Resp: 45930
Ion Ratio Lower Upper
117 100
82 53.0 41.8 62.8
119 32.4 24.8 37.2

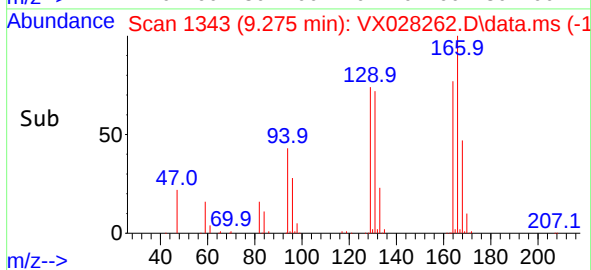
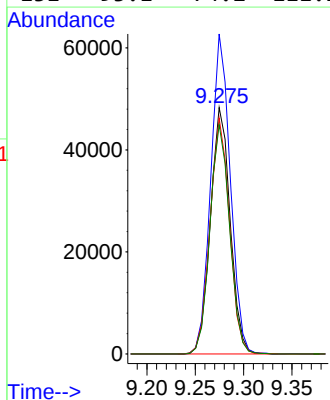
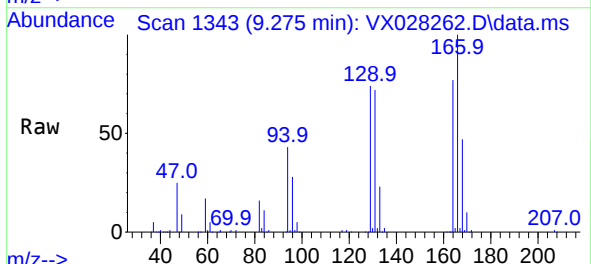
Manual Integrations
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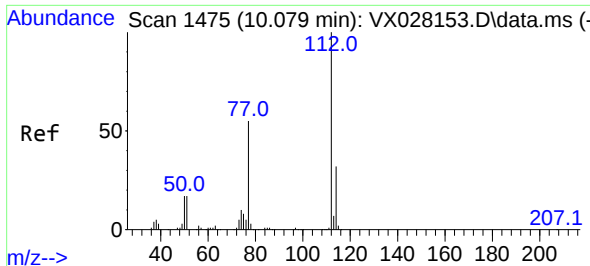
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022



#64
Tetrachloroethene
Concen: 19.072 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

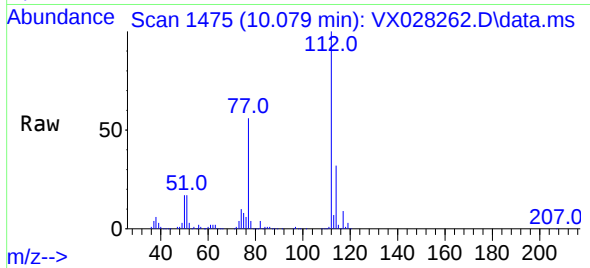
Tgt Ion:164 Resp: 68422
Ion Ratio Lower Upper
164 100
166 129.9 101.2 151.8
129 95.7 73.0 109.4
131 93.1 74.2 111.2





#65
Chlorobenzene
Concen: 19.002 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

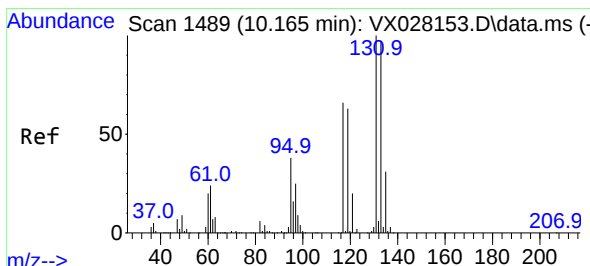
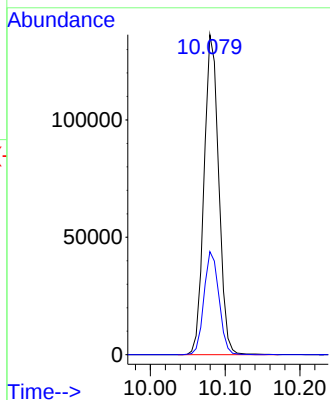
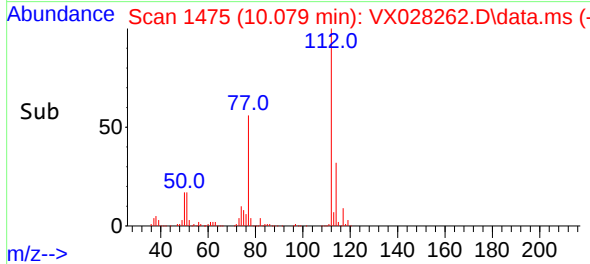
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



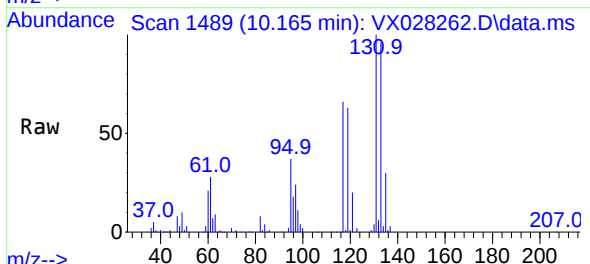
Tgt Ion:112 Resp: 186080
Ion Ratio Lower Upper
112 100
114 32.2 25.8 38.8

Manual Integrations
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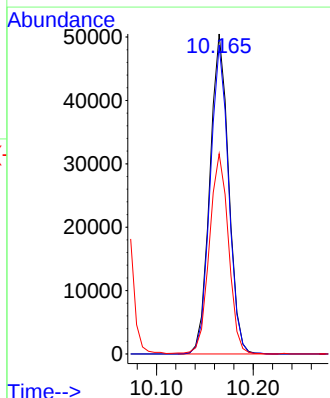
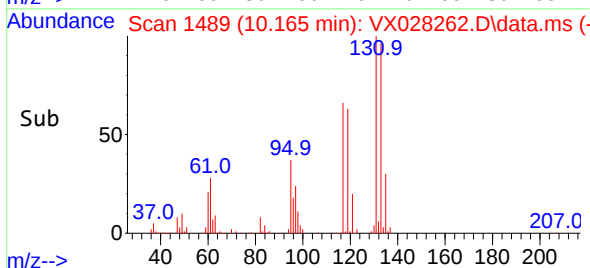
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022

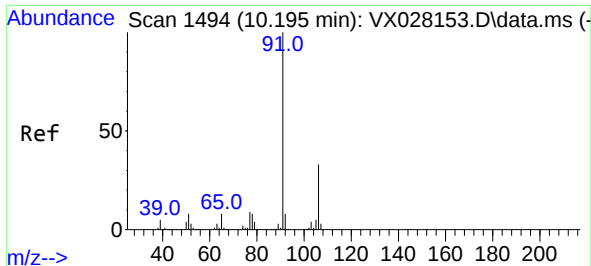


#66
1,1,1,2-Tetrachloroethane
Concen: 18.637 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07



Tgt Ion:131 Resp: 67985
Ion Ratio Lower Upper
131 100
133 94.7 48.3 144.8
119 63.7 32.6 98.0





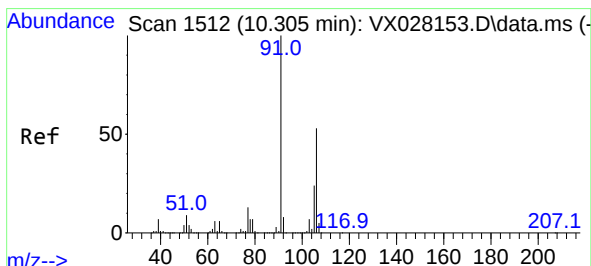
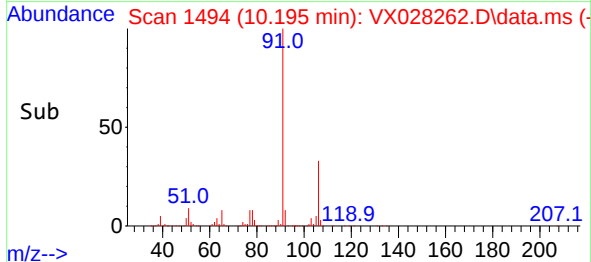
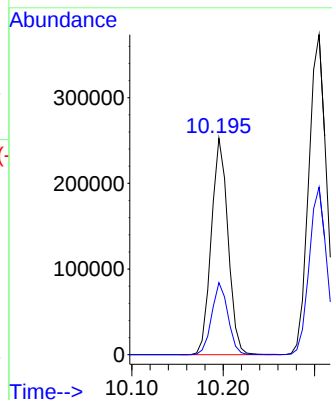
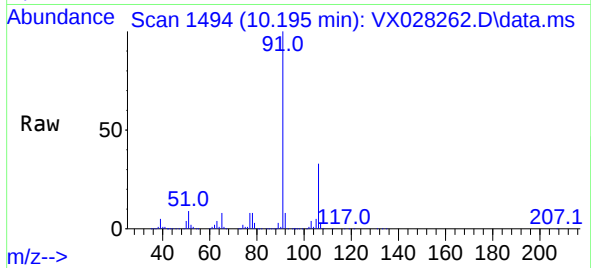
#67
Ethyl Benzene
Concen: 19.528 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02

Tgt Ion: 91 Resp: 320664
Ion Ratio Lower Upper
91 100
106 33.3 24.6 36.8

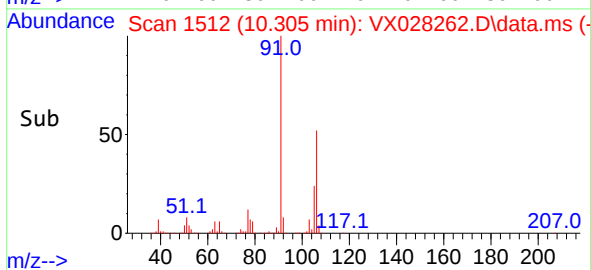
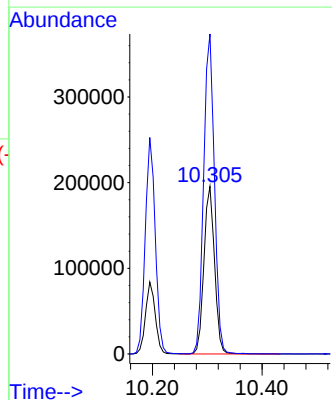
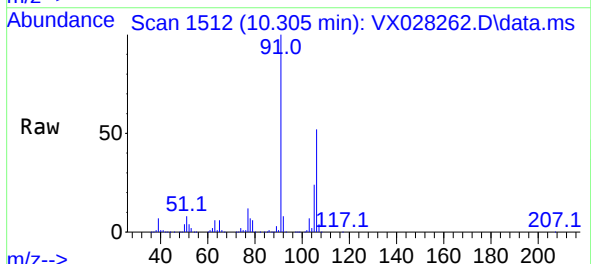
Manual Integrations
APPROVED

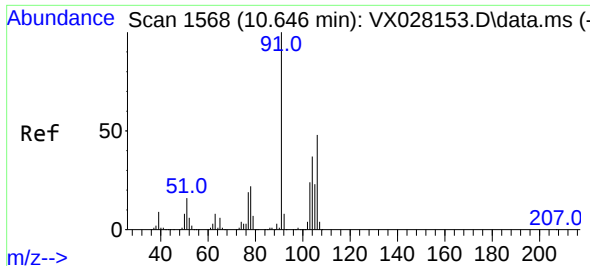
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022



#68
m/p-Xylenes
Concen: 39.249 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

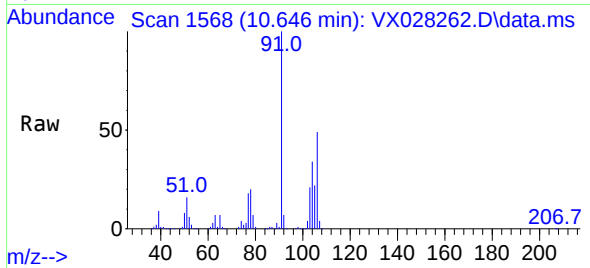
Tgt Ion:106 Resp: 262305
Ion Ratio Lower Upper
106 100
91 193.3 160.4 240.6





#69
o-Xylene
Concen: 18.966 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

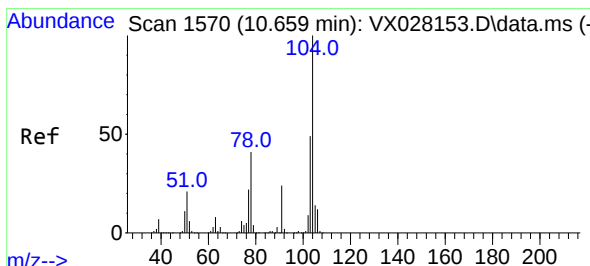
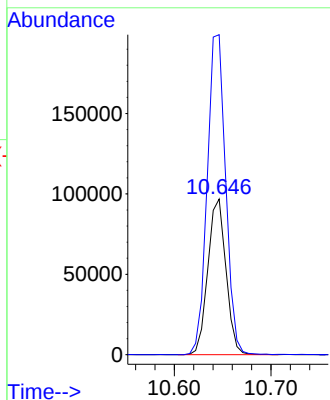
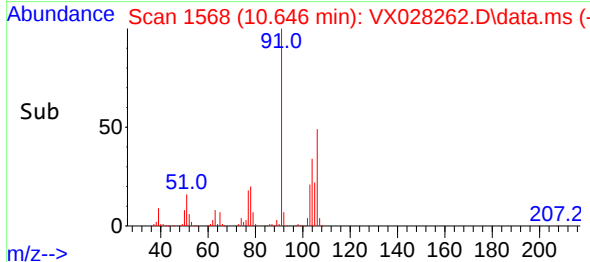
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



Tgt Ion:106 Resp: 126370
Ion Ratio Lower Upper
106 100
91 209.4 106.1 318.1

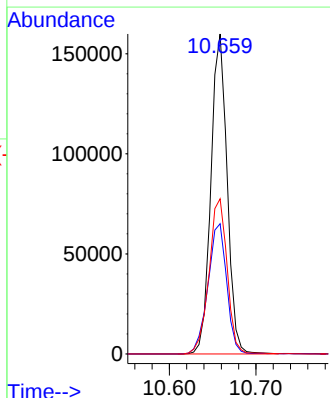
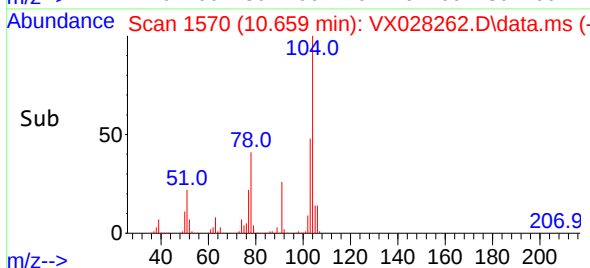
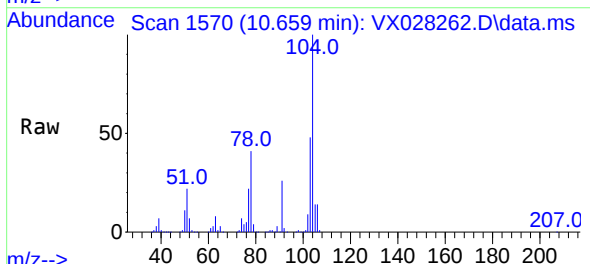
Manual Integrations
APPROVED

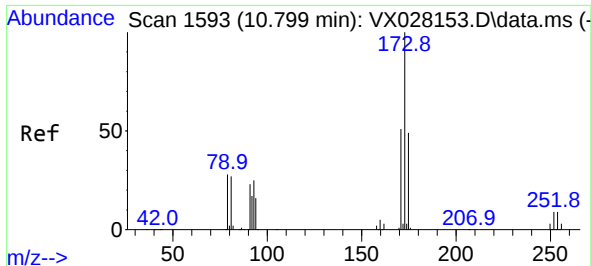
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022



#70
Styrene
Concen: 19.306 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

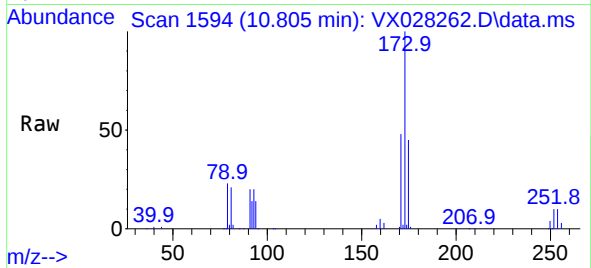
Tgt Ion:104 Resp: 208407
Ion Ratio Lower Upper
104 100
78 47.0 38.6 57.8
103 54.3 43.8 65.8





#71
Bromoform
Concen: 17.208 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.006 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

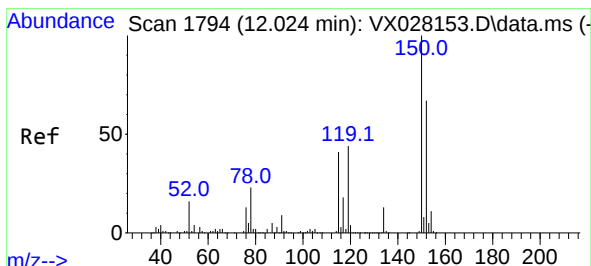
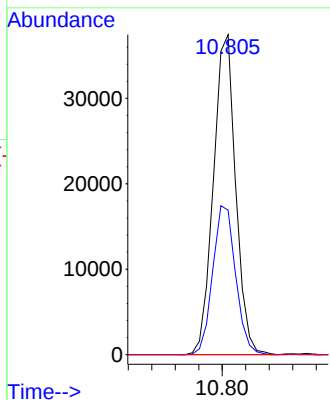
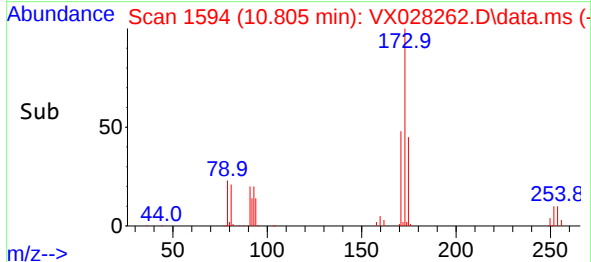
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



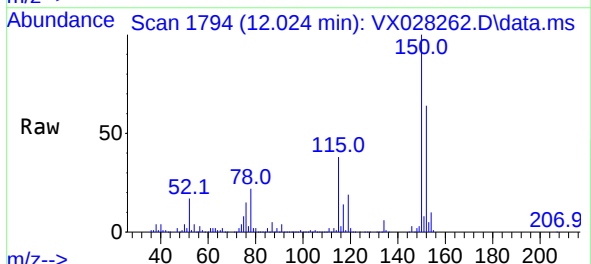
Tgt Ion:173 Resp: 49420
Ion Ratio Lower Upper
173 100
175 47.8 24.1 72.2
254 0.0 0.1 0.1

Manual Integrations
APPROVED

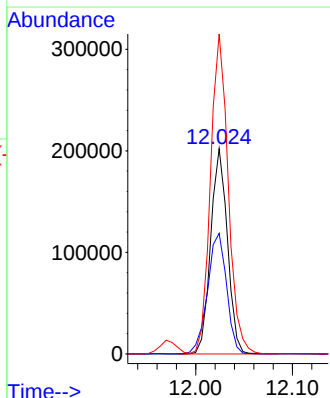
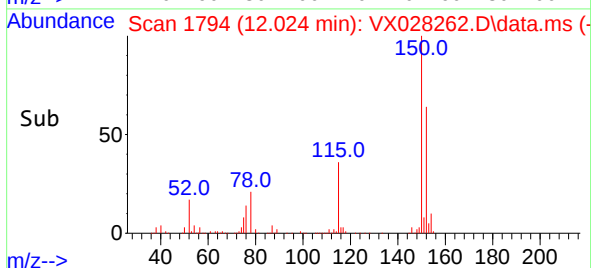
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022

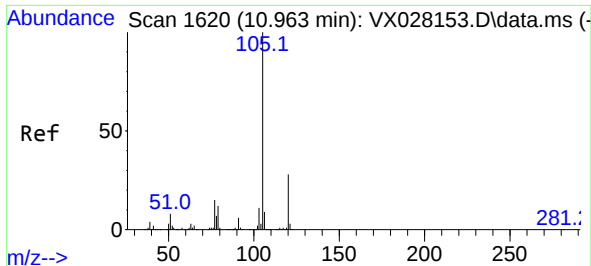


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07



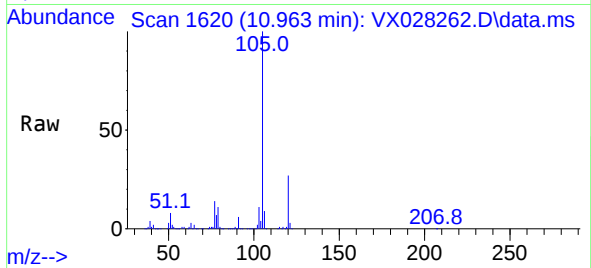
Tgt Ion:152 Resp: 243397
Ion Ratio Lower Upper
152 100
115 66.6 37.5 112.7
150 165.0 0.0 338.2





#73
Isopropylbenzene
Concen: 19.675 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

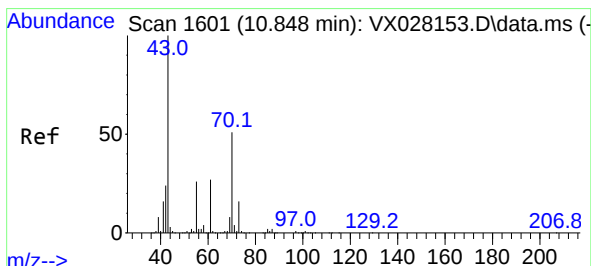
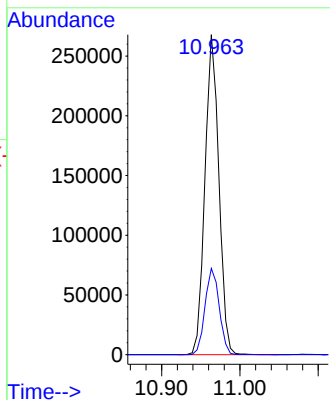
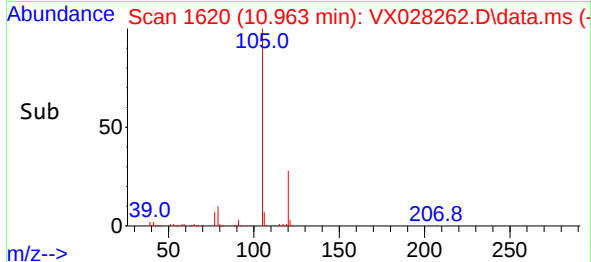
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



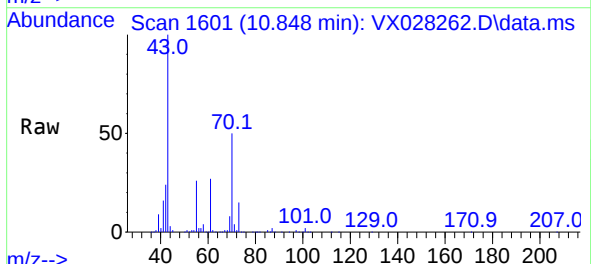
Tgt Ion:105 Resp: 32914
Ion Ratio Lower Upper
105 100
120 27.5 13.5 40.5

Manual Integrations
APPROVED

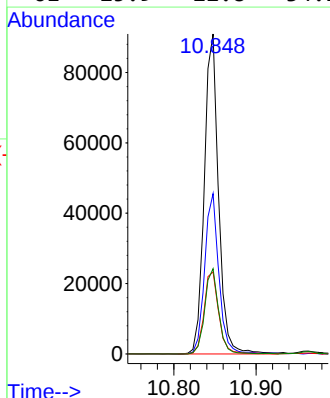
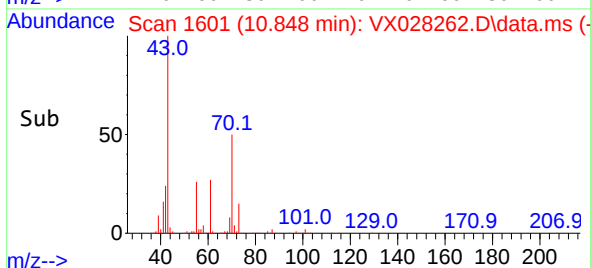
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022

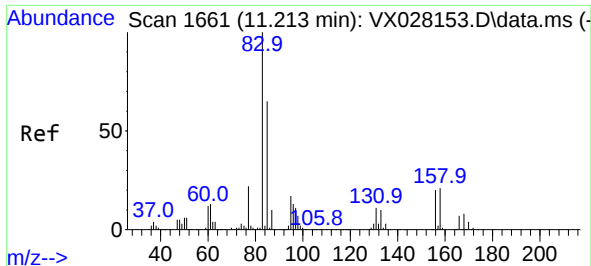


#74
N-ethyl acetate
Concen: 18.945 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07



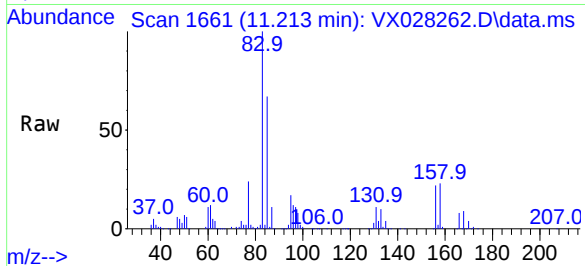
Tgt Ion: 43 Resp: 109548
Ion Ratio Lower Upper
43 100
70 50.2 42.5 63.7
55 26.5 23.1 34.7
61 25.9 22.8 34.2





#75
1,1,2,2-Tetrachloroethane
Concen: 19.638 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

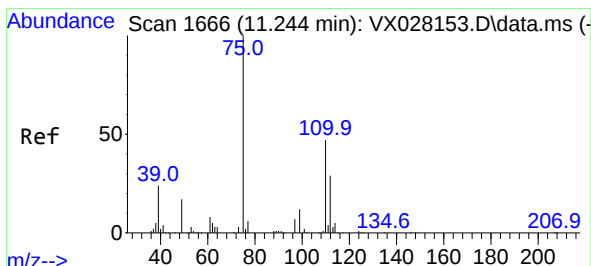
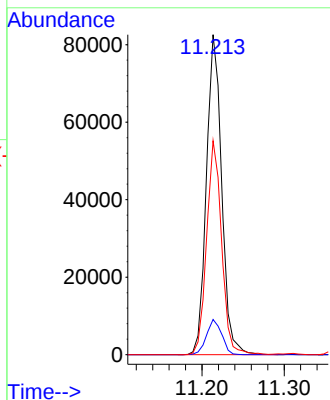
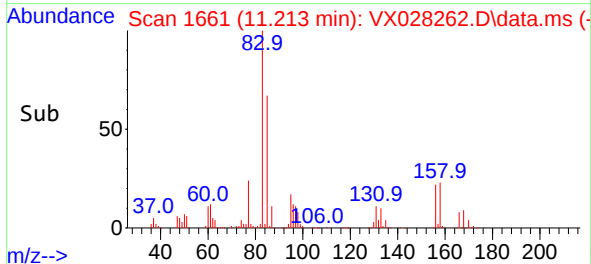
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



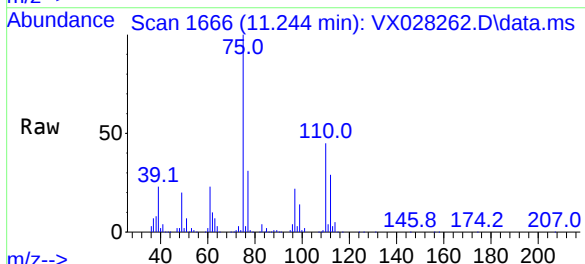
Tgt Ion: 83 Resp: 10661
Ion Ratio Lower Upper
83 100
131 11.0 5.1 15.3
85 65.5 32.6 97.7

Manual Integrations
APPROVED

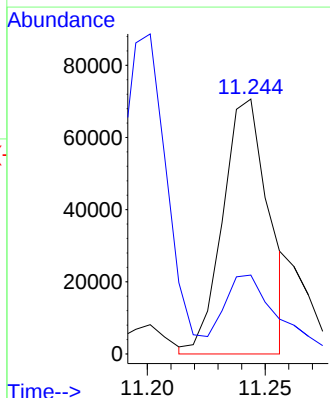
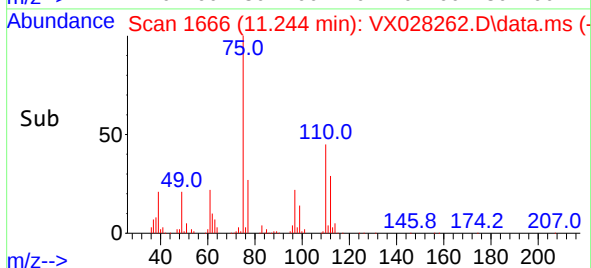
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022

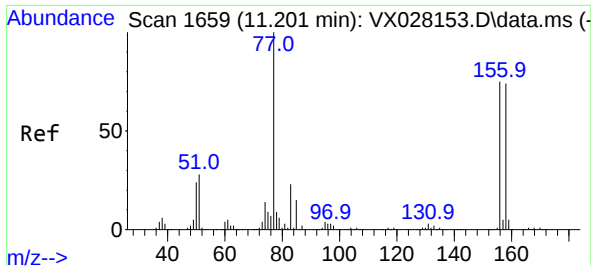


#76
1,2,3-Trichloropropane
Concen: 19.946 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07



Tgt Ion: 75 Resp: 95544
Ion Ratio Lower Upper
75 100
77 36.7 19.4 58.2





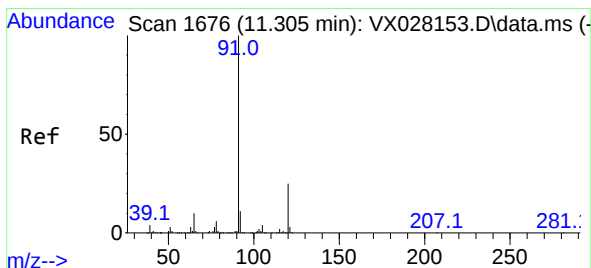
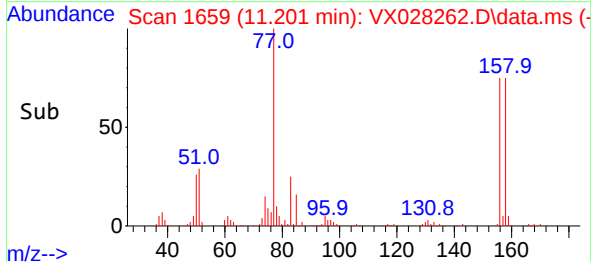
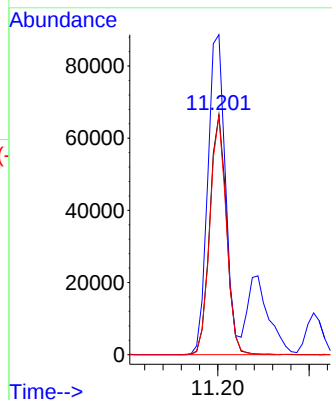
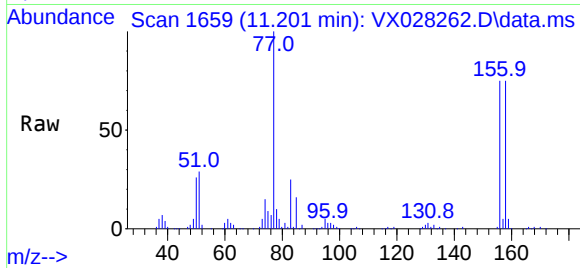
#77
Bromobenzene
Concen: 19.335 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02

Tgt Ion:156 Resp: 84244
Ion Ratio Lower Upper
156 100
77 141.6 78.5 235.3
158 98.0 50.2 150.7

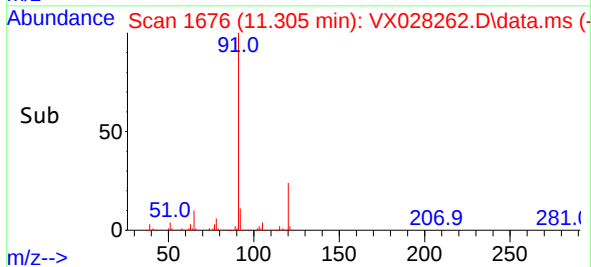
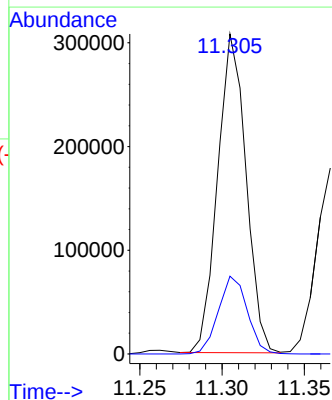
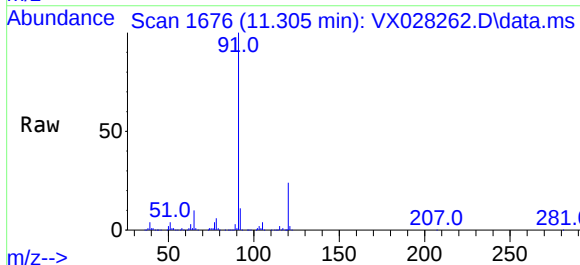
Manual Integrations
APPROVED

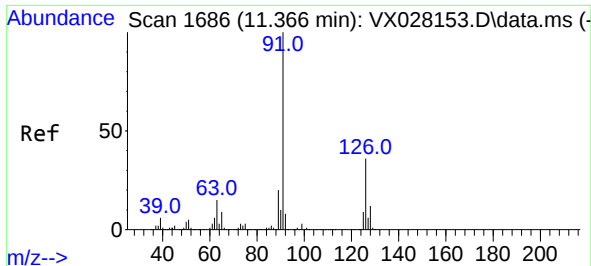
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022



#78
n-propylbenzene
Concen: 19.841 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

Tgt Ion: 91 Resp: 368074
Ion Ratio Lower Upper
91 100
120 24.9 11.6 34.8





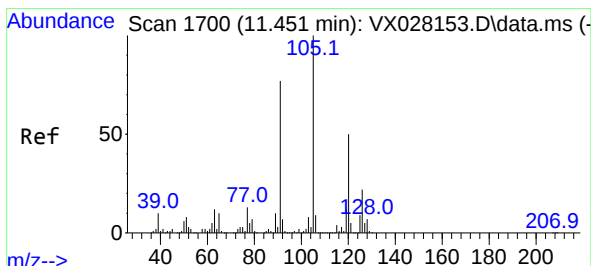
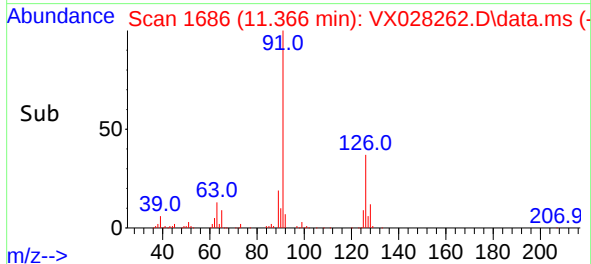
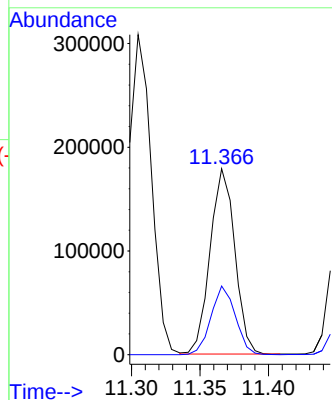
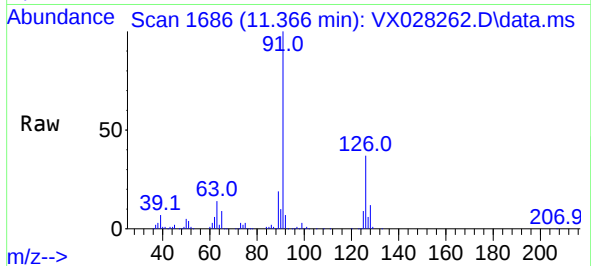
#79
2-Chlorotoluene
Concen: 19.455 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02

Tgt Ion: 91 Resp: 224384
Ion Ratio Lower Upper
91 100
126 36.5 17.3 51.9

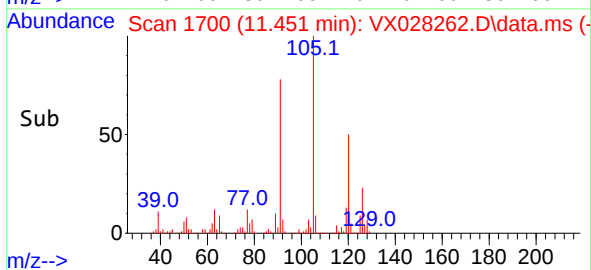
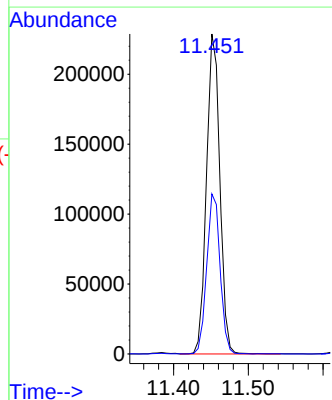
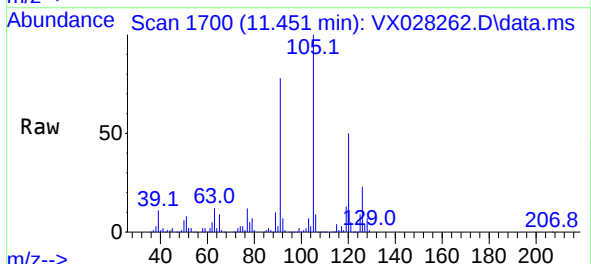
Manual Integrations
APPROVED

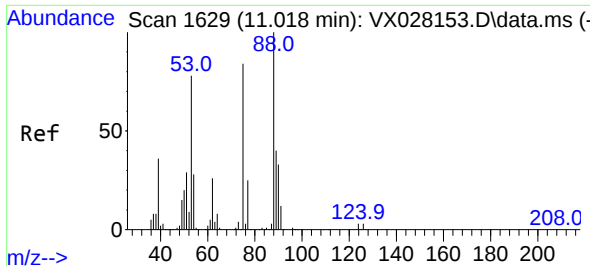
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022



#80
1,3,5-Trimethylbenzene
Concen: 19.921 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

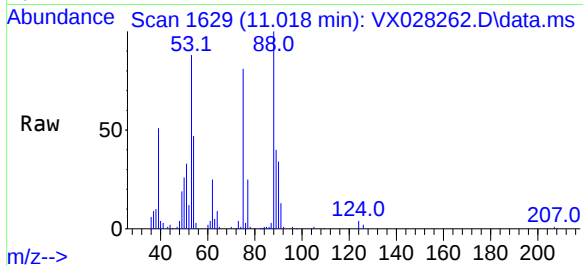
Tgt Ion:105 Resp: 282893
Ion Ratio Lower Upper
105 100
120 50.3 24.3 72.9





#81
trans-1,4-Dichloro-2-butene
Concen: 14.600 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

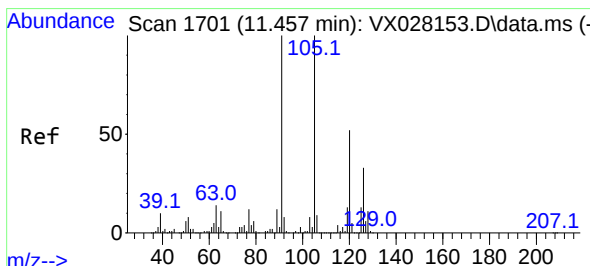
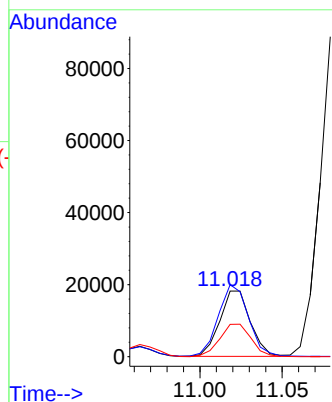
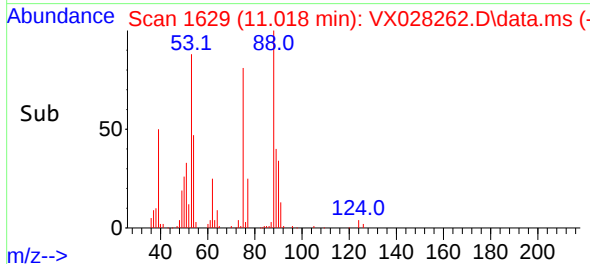
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



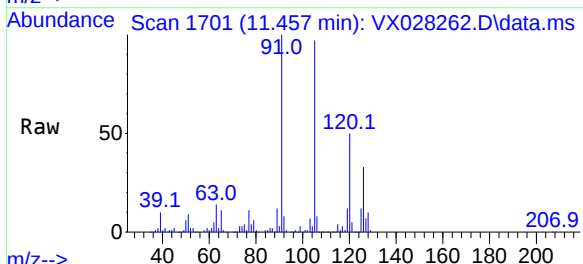
Tgt Ion: 75 Resp: 23534
Ion Ratio Lower Upper
75 100
53 109.6 69.0 103.4
89 51.1 37.0 55.6

Manual Integrations
APPROVED

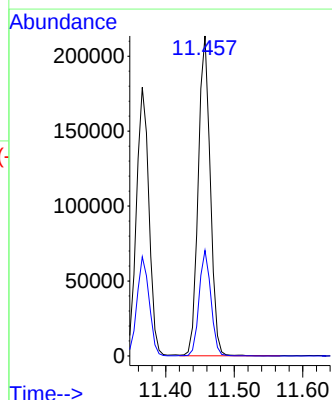
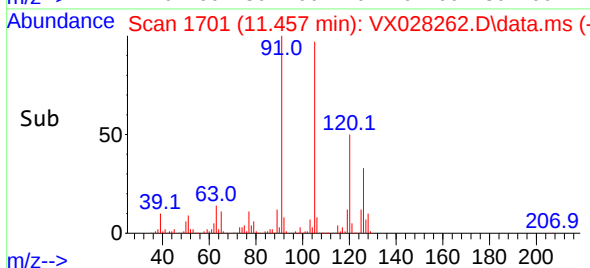
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022

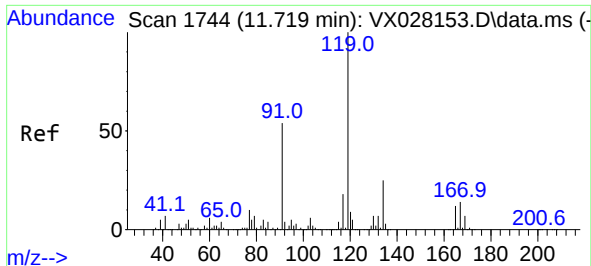


#82
4-Chlorotoluene
Concen: 19.614 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07



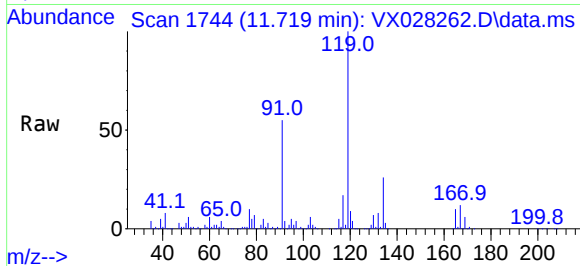
Tgt Ion: 91 Resp: 260572
Ion Ratio Lower Upper
91 100
126 32.4 14.9 44.5





#83
tert-Butylbenzene
Concen: 19.647 ug/l
RT: 11.719 min Scan# 11744
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

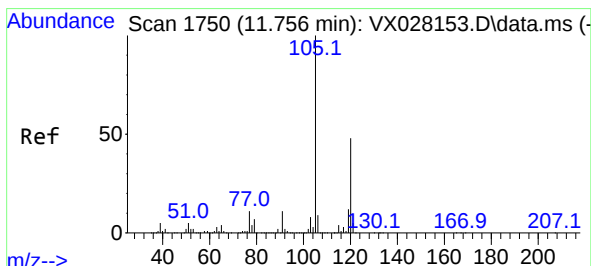
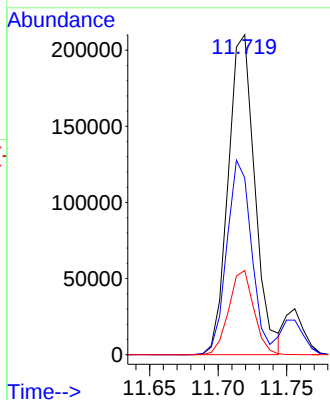
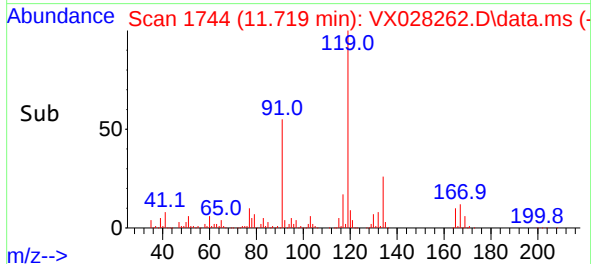
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



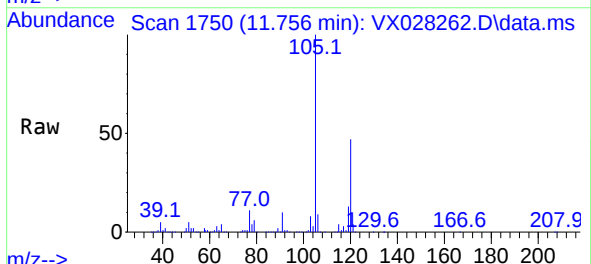
Tgt Ion:119 Resp: 284898
Ion Ratio Lower Upper
119 100
91 56.3 26.9 80.6
134 24.7 11.4 34.2

Manual Integrations
APPROVED

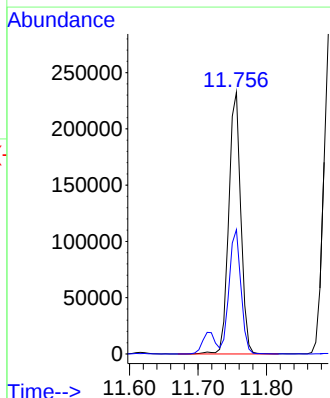
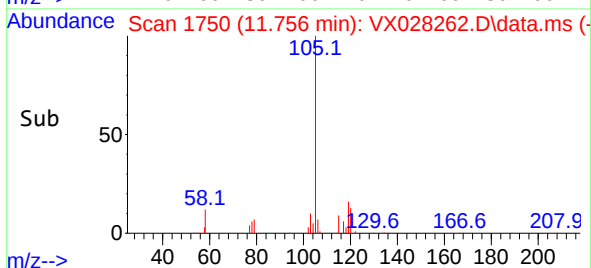
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022

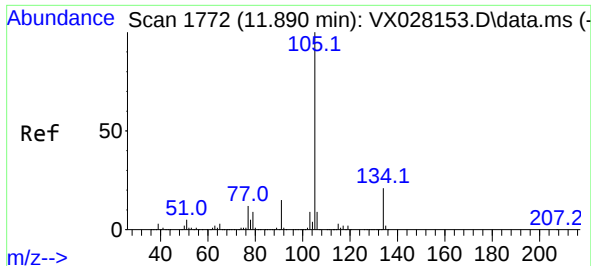


#84
1,2,4-Trimethylbenzene
Concen: 20.033 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07



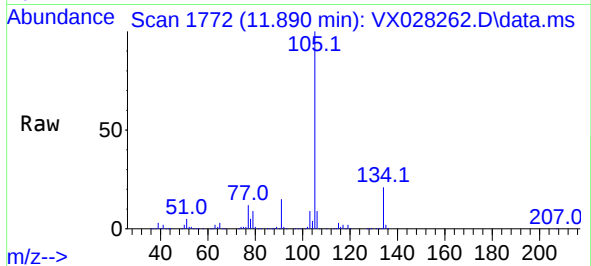
Tgt Ion:105 Resp: 282799
Ion Ratio Lower Upper
105 100
120 46.6 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 19.851 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX028262.D
 Acq: 22 Apr 2022 00:07

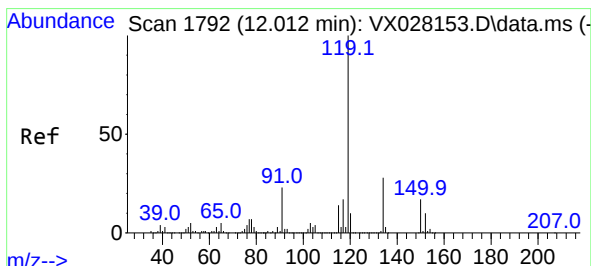
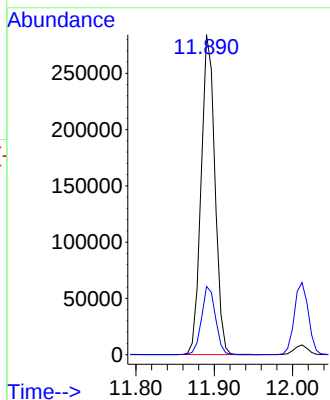
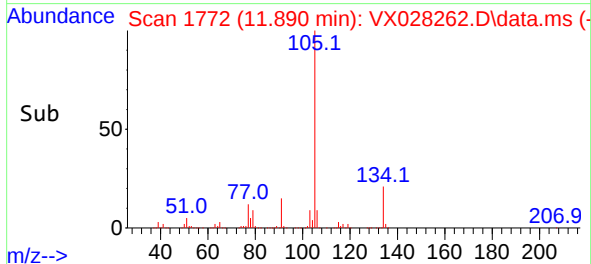
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0421MBS02



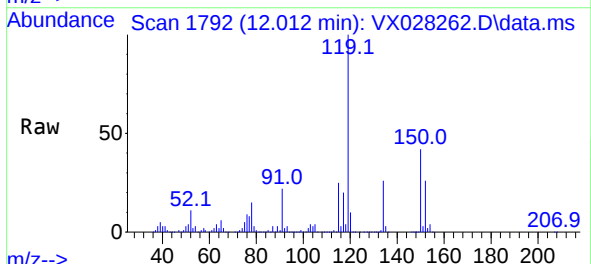
Tgt Ion:105 Resp: 347295
 Ion Ratio Lower Upper
 105 100
 134 21.5 10.2 30.4

Manual Integrations
 APPROVED

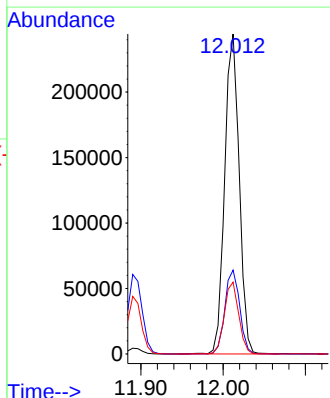
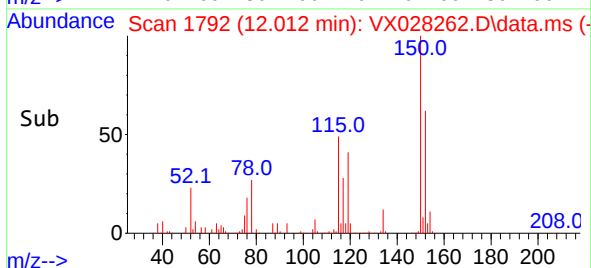
Reviewed By :John Carlone 04/22/2022
 Supervised By :Semsettin Yesilyurt 04/22/2022

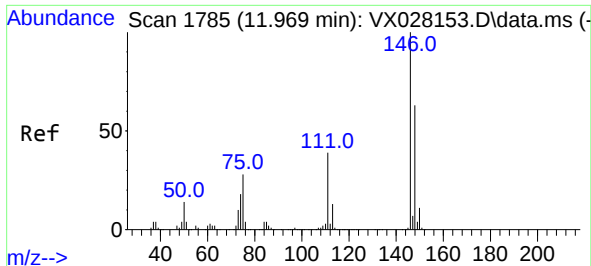


#86
 p-Isopropyltoluene
 Concen: 19.893 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX028262.D
 Acq: 22 Apr 2022 00:07



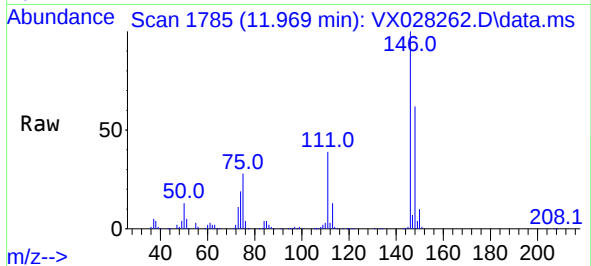
Tgt Ion:119 Resp: 300244
 Ion Ratio Lower Upper
 119 100
 134 26.7 13.0 39.0
 91 22.4 11.3 33.9





#87
1,3-Dichlorobenzene
Concen: 19.677 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

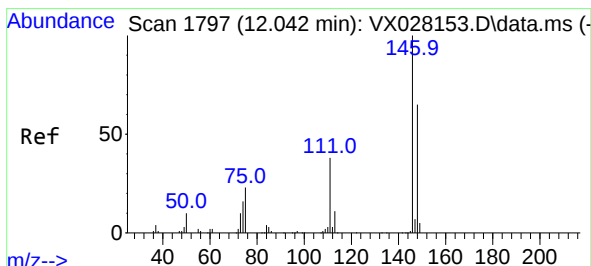
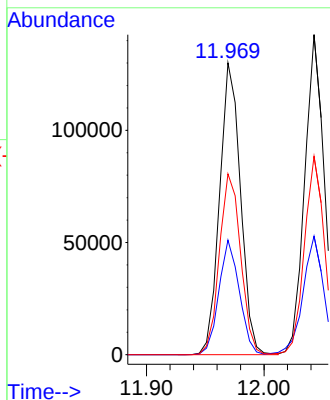
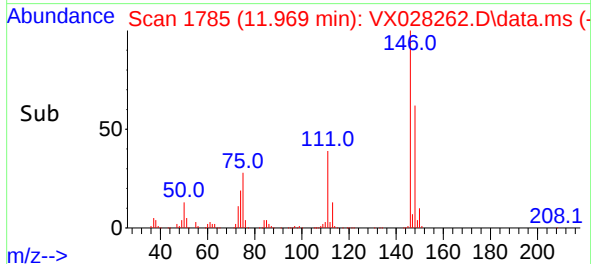
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



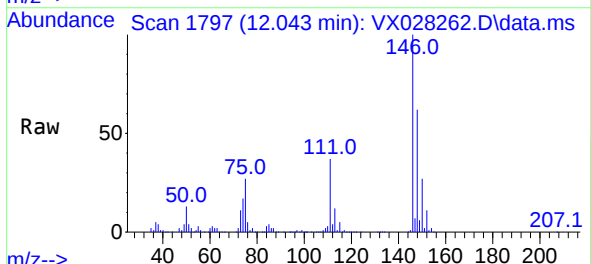
Tgt Ion:146 Resp: 161090
Ion Ratio Lower Upper
146 100
111 38.5 19.7 59.1
148 63.2 31.6 94.7

Manual Integrations
APPROVED

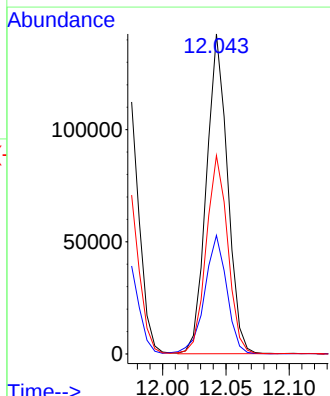
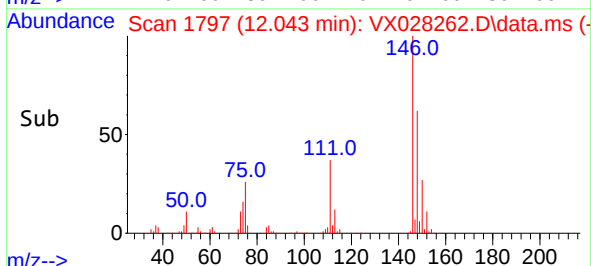
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022

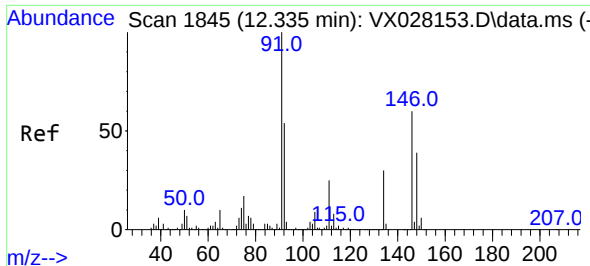


#88
1,4-Dichlorobenzene
Concen: 19.267 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07



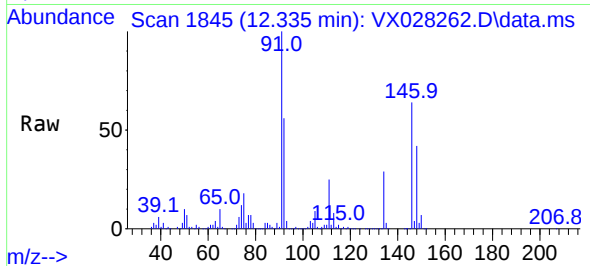
Tgt Ion:146 Resp: 165614
Ion Ratio Lower Upper
146 100
111 38.9 19.2 57.6
148 63.3 32.3 96.9





#89
n-Butylbenzene
Concen: 18.831 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

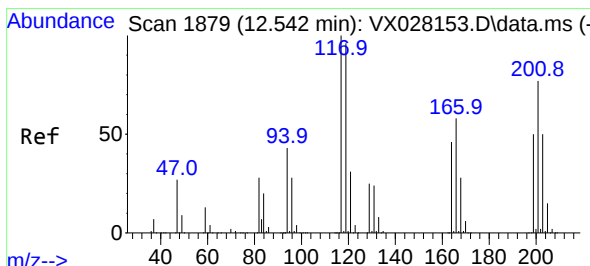
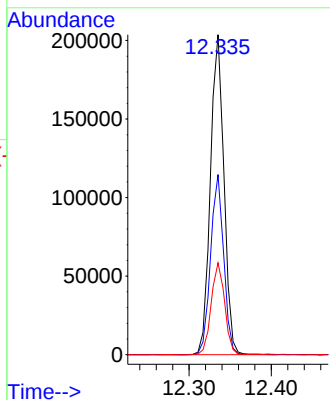
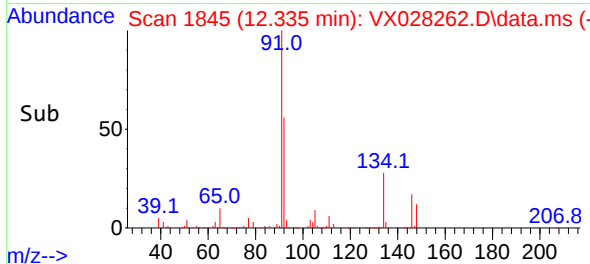
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



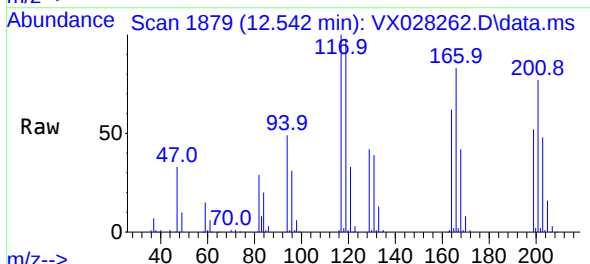
Tgt Ion: 91 Resp: 23337
Ion Ratio Lower Upper
91 100
92 54.6 27.8 83.3
134 28.5 13.3 39.8

Manual Integrations
APPROVED

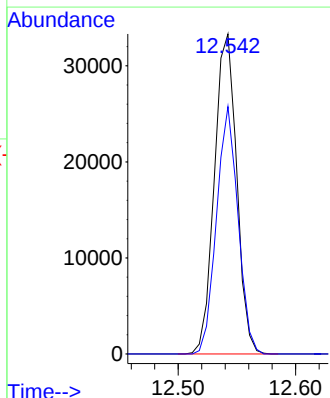
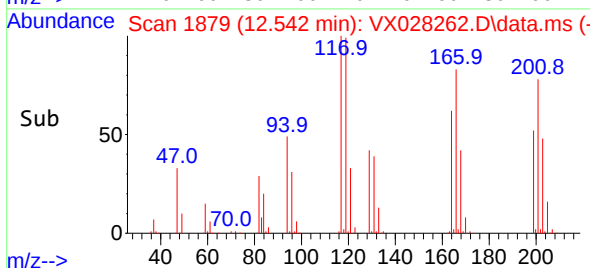
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022

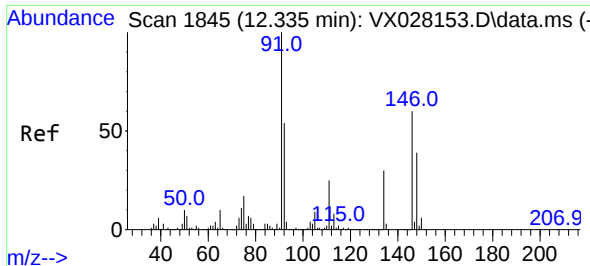


#90
Hexachloroethane
Concen: 17.415 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07



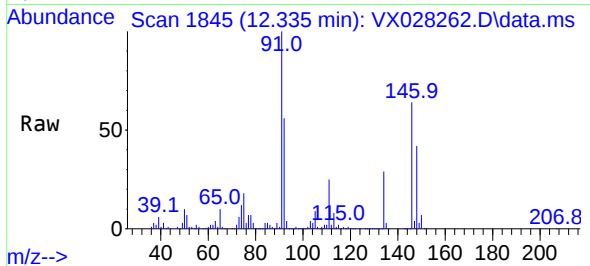
Tgt Ion:117 Resp: 43962
Ion Ratio Lower Upper
117 100
201 74.5 39.5 118.5





#91
1,2-Dichlorobenzene
Concen: 19.941 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

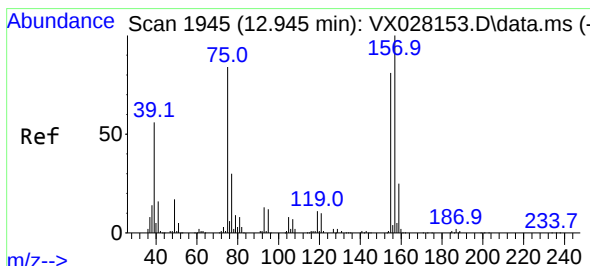
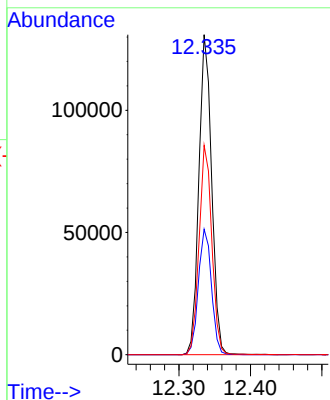
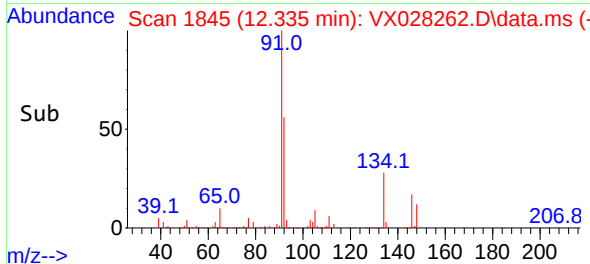
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



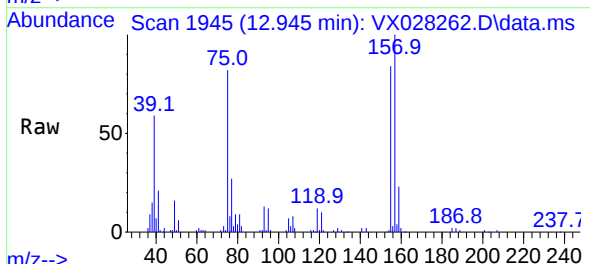
Tgt Ion:146 Resp: 162170
Ion Ratio Lower Upper
146 100
111 40.1 21.0 63.0
148 65.5 32.6 97.7

Manual Integrations
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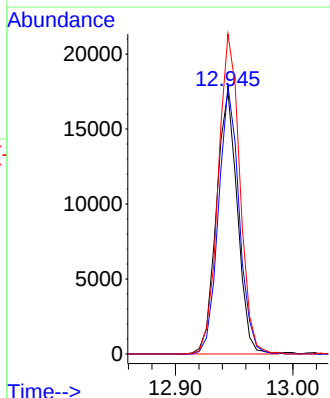
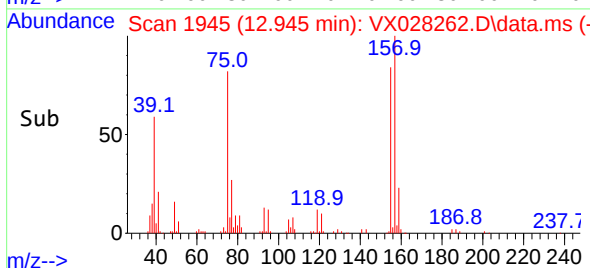
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022

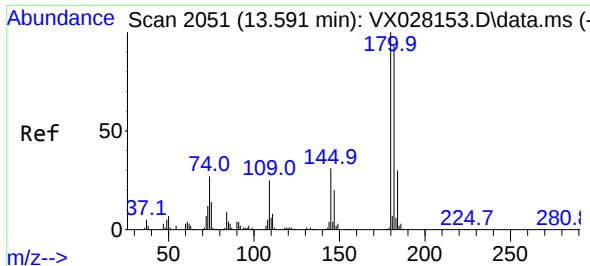


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.091 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07



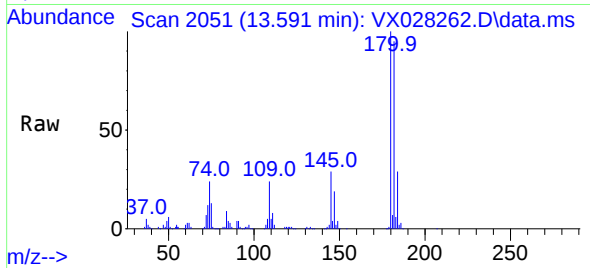
Tgt Ion: 75 Resp: 21842
Ion Ratio Lower Upper
75 100
155 99.5 47.0 141.2
157 124.8 57.9 173.6





#93
1,2,4-Trichlorobenzene
Concen: 20.154 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

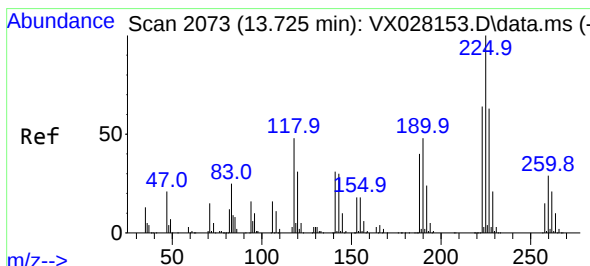
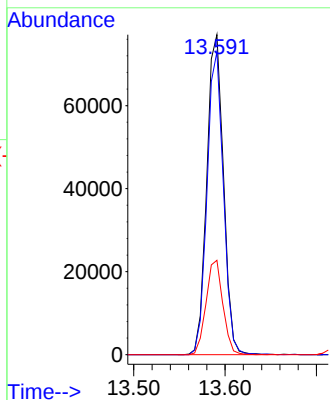
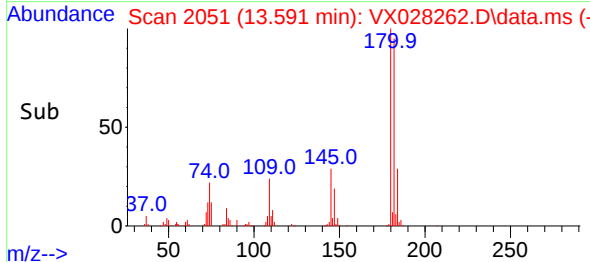
Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02



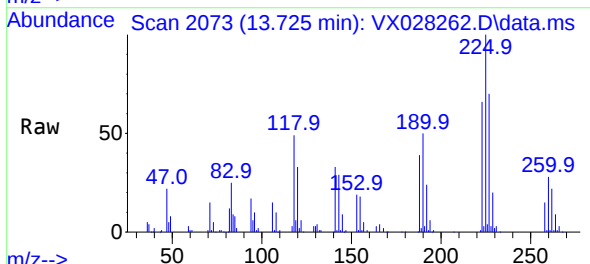
Tgt Ion:180 Resp: 97485
Ion Ratio Lower Upper
180 100
182 92.8 47.7 143.1
145 29.8 15.2 45.5

Manual Integrations
APPROVED

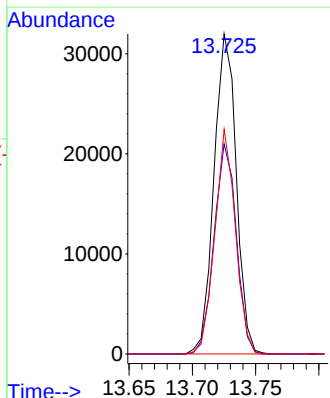
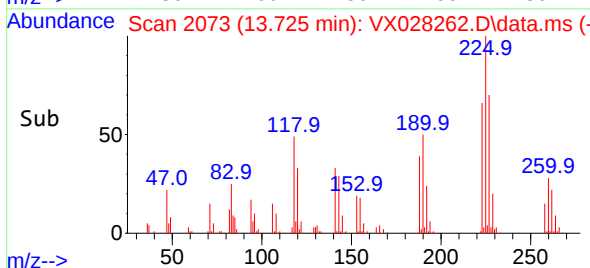
Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022

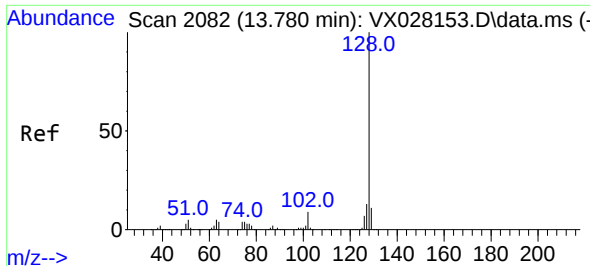


#94
Hexachlorobutadiene
Concen: 18.067 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07



Tgt Ion:225 Resp: 38996
Ion Ratio Lower Upper
225 100
223 65.7 34.2 102.5
227 65.1 33.9 101.7





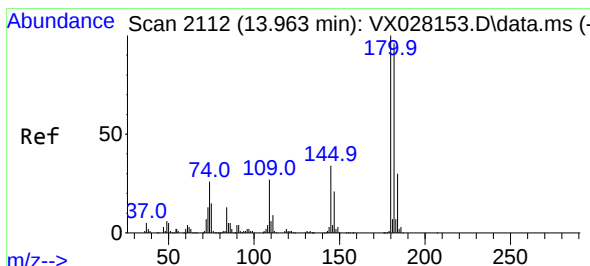
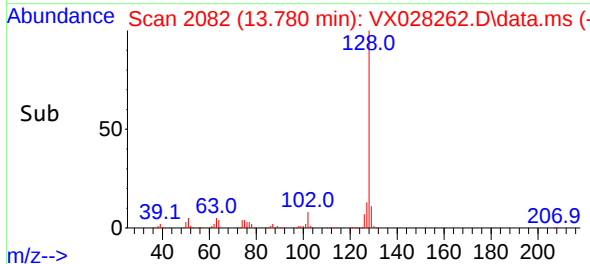
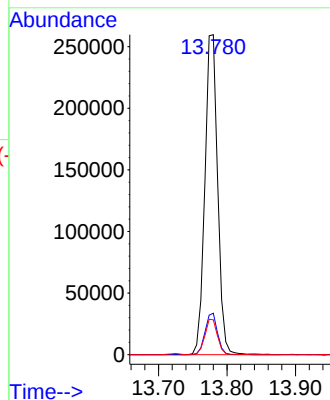
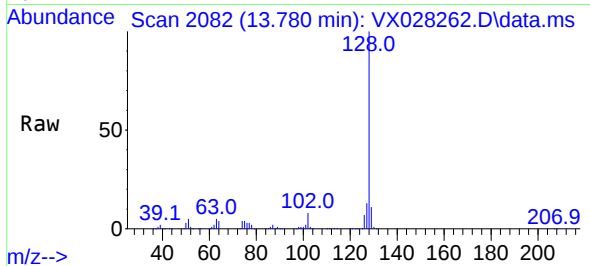
#95
Naphthalene
Concen: 20.950 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

Instrument :
MSVOA_X
ClientSampleId :
VX0421MBS02

Tgt Ion:128 Resp: 33758
Ion Ratio Lower Upper
128 100
127 12.6 10.2 15.4
129 10.9 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :John Carlone 04/22/2022
Supervised By :Semsettin Yesilyurt 04/22/2022



#96
1,2,3-Trichlorobenzene
Concen: 20.434 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX028262.D
Acq: 22 Apr 2022 00:07

Tgt Ion:180 Resp: 97021
Ion Ratio Lower Upper
180 100
182 94.7 50.0 149.8
145 32.0 16.2 48.5

