

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042022\
 Data File : VX028194.D
 Acq On : 20 Apr 2022 13:48
 Operator : JC/MD
 Sample : VX0420WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0420WBS01

Quant Time: Apr 21 06:11:52 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

Manual Integrations APPROVED

Reviewed By : Mahesh Dadoda 04/21/2022
 Supervised By : Semsettin Yesilyurt 04/21/2022

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	339369	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	541664	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	504401	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	266471	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	208218	47.055	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	94.120%		
35) Dibromofluoromethane	5.391	113	184081	48.460	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	96.920%		
50) Toluene-d8	8.653	98	681915	46.739	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	93.480%		
62) 4-Bromofluorobenzene	11.079	95	251923	45.159	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	90.320%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	39715	18.129	ug/l	99
3) Chloromethane	1.294	50	51781	22.100	ug/l	99
4) Vinyl Chloride	1.374	62	61876	18.086	ug/l	100
5) Bromomethane	1.605	94	54735	11.685	ug/l	100
6) Chloroethane	1.685	64	44052	15.773	ug/l	100
7) Trichlorofluoromethane	1.892	101	124385	16.487	ug/l	100
8) Diethyl Ether	2.136	74	42575	16.708	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.331	101	59929	21.807	ug/l	98
10) Methyl Iodide	2.453	142	68357	21.518	ug/l	96
11) Tert butyl alcohol	2.959	59	82713	91.300	ug/l	98
12) 1,1-Dichloroethene	2.325	96	55431	21.253	ug/l	88
13) Acrolein	2.239	56	56020	103.300	ug/l	98
14) Allyl chloride	2.666	41	78251	17.880	ug/l	93
15) Acrylonitrile	3.062	53	163870	90.874	ug/l	100
16) Acetone	2.380	43	140250	102.950	ug/l	95
17) Carbon Disulfide	2.514	76	126821	18.056	ug/l	99
18) Methyl Acetate	2.703	43	72021	18.306	ug/l	98
19) Methyl tert-butyl Ether	3.117	73	200222	18.410	ug/l	99
20) Methylene Chloride	2.794	84	63814	19.436	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	63877	18.009	ug/l	94
22) Diisopropyl ether	3.763	45	169839	17.039	ug/l #	85
23) Vinyl Acetate	3.721	43	746675	85.743	ug/l	100
24) 1,1-Dichloroethane	3.611	63	106342	18.068	ug/l	99
25) 2-Butanone	4.556	43	224878	85.810	ug/l	99
26) 2,2-Dichloropropane	4.483	77	96148	16.732	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	74840	17.695	ug/l	94
28) Bromochloromethane	4.903	49	42195	16.710	ug/l	84
29) Tetrahydrofuran	5.007	42	142021	83.114	ug/l	99
30) Chloroform	5.099	83	119925	16.967	ug/l	99
31) Cyclohexane	5.477	56	90909	16.863	ug/l	92
32) 1,1,1-Trichloroethane	5.385	97	112240	17.536	ug/l	98
36) 1,1-Dichloropropene	5.696	75	85134	17.181	ug/l	97
37) Ethyl Acetate	4.714	43	85919	17.089	ug/l	99
38) Carbon Tetrachloride	5.678	117	96949	17.332	ug/l	98
39) Methylcyclohexane	7.385	83	106668	17.061	ug/l	94
40) Benzene	6.044	78	252040	17.377	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	43807	16.888	ug/l	98
42) 1,2-Dichloroethane	6.092	62	90428	16.795	ug/l	100
43) Isopropyl Acetate	6.342	43	134993	16.497	ug/l	98
44) Trichloroethene	7.129	130	75569	17.967	ug/l	98
45) 1,2-Dichloropropane	7.434	63	59903	16.873	ug/l	95
46) Dibromomethane	7.586	93	48190	17.303	ug/l	99
47) Bromodichloromethane	7.824	83	87947	16.431	ug/l	98
48) Methyl methacrylate	7.696	41	62607	16.665	ug/l	93
49) 1,4-Dioxane	7.659	88	35890	357.111	ug/l	93
51) 4-Methyl-2-Pentanone	8.574	43	444680	84.686	ug/l	97
52) Toluene	8.720	92	171153	16.985	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	92205	16.208	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	99481	16.285	ug/l #	92
55) 1,1,2-Trichloroethane	9.153	97	70436	17.204	ug/l	97
56) Ethyl methacrylate	9.116	69	100637	16.957	ug/l #	93
57) 1,3-Dichloropropane	9.311	76	112953	17.093	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	263481	94.621	ug/l	92
59) 2-Hexanone	9.433	43	345043	84.830	ug/l	95
60) Dibromochloromethane	9.525	129	71506	16.021	ug/l	97
61) 1,2-Dibromoethane	9.610	107	77218	17.192	ug/l	99
64) Tetrachloroethene	9.275	164	72559	18.417	ug/l	97
65) Chlorobenzene	10.079	112	192428	17.893	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	69861	17.439	ug/l	99
67) Ethyl Benzene	10.195	91	327011	18.134	ug/l	96
68) m/p-Xylenes	10.305	106	269061	36.660	ug/l	94
69) o-Xylene	10.640	106	132804	18.149	ug/l	94
70) Styrene	10.659	104	213532	18.012	ug/l	99
71) Bromoform	10.799	173	50605	16.285	ug/l #	98
73) Isopropylbenzene	10.963	105	339622	18.543	ug/l	98
74) N-amyl acetate	10.841	43	111529	17.618	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.213	83	107780	18.134	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	96577m	18.416	ug/l	
77) Bromobenzene	11.201	156	85425	17.909	ug/l	92
78) n-propylbenzene	11.305	91	382276	18.823	ug/l	97
79) 2-Chlorotoluene	11.366	91	229091	18.144	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	289804	18.640	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	28021	15.878	ug/l	90
82) 4-Chlorotoluene	11.457	91	265414	18.248	ug/l	95
83) tert-Butylbenzene	11.713	119	296307	18.664	ug/l	98
84) 1,2,4-Trimethylbenzene	11.756	105	287920	18.630	ug/l	98
85) sec-Butylbenzene	11.890	105	358972	18.742	ug/l	99
86) p-Isopropyltoluene	12.012	119	310204	18.774	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	162855	18.170	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	165630	17.600	ug/l	98
89) n-Butylbenzene	12.335	91	246932	18.200	ug/l	97
90) Hexachloroethane	12.542	117	46817	16.989	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	165089	18.541	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	24368	18.436	ug/l	97
93) 1,2,4-Trichlorobenzene	13.591	180	101103	19.092	ug/l	98
94) Hexachlorobutadiene	13.725	225	41582	17.597	ug/l	95
95) Naphthalene	13.774	128	355784	20.168	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	98783	19.004	ug/l	97

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Manual Integrations
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 Supervised By :Semsettin Yesilyurt 04/21/2022

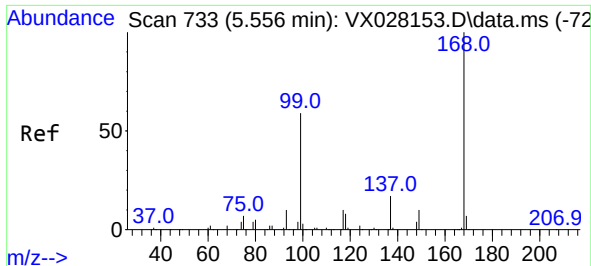
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

Manual Integrations

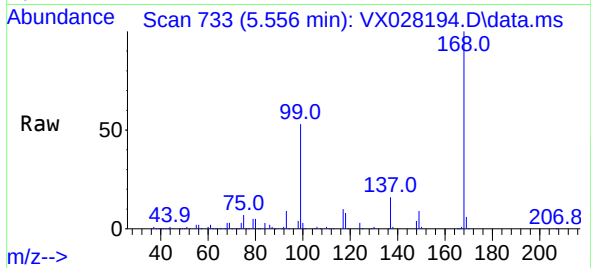
Quant Time: Apr 21 06:11:52 2022
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Quant Title : SW846 8260
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX028194.D
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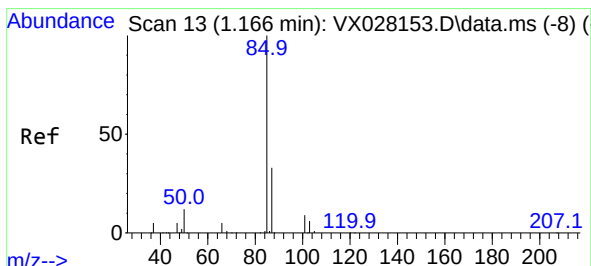
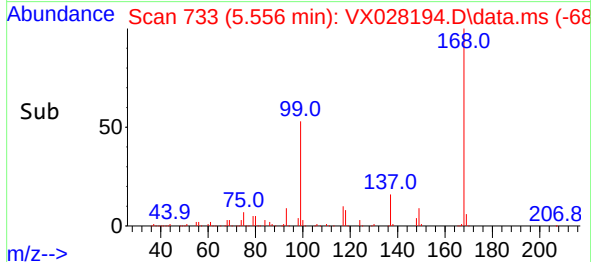
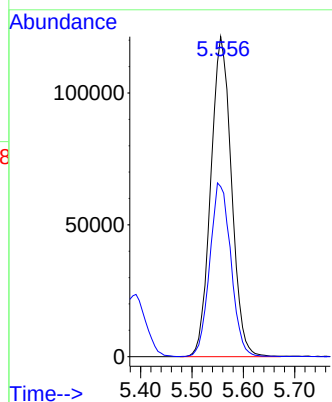
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



Tgt Ion:168 Resp: 339369
Ion Ratio Lower Upper
168 100
99 53.1 41.7 62.5

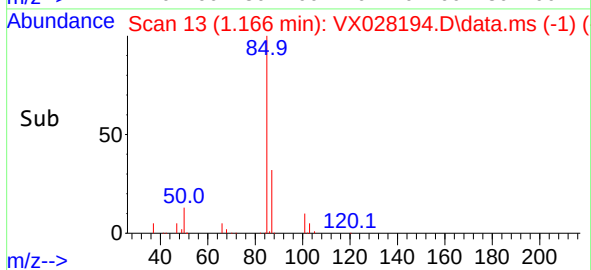
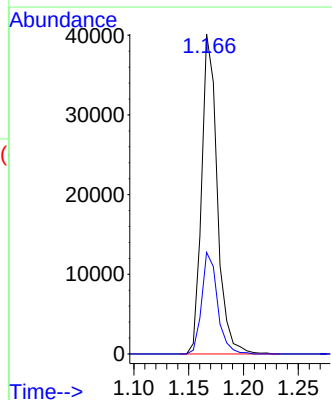
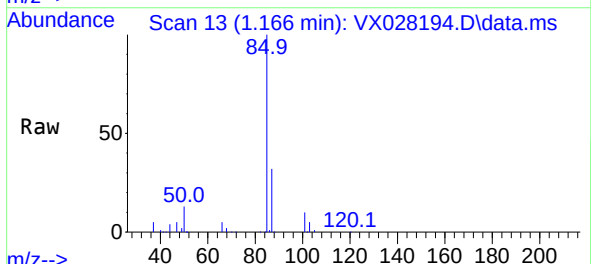
Manual Integrations
APPROVED

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Supervised By :Semsettin Yesilyurt 04/21/2022

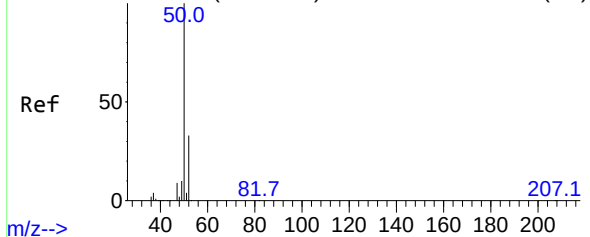


#2
Dichlorodifluoromethane
Concen: 18.129 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion: 85 Resp: 39715
Ion Ratio Lower Upper
85 100
87 31.8 16.2 48.6



Abundance Scan 34 (1.294 min): VX028153.D\data.ms (-28)



#3

Chloromethane

Concen: 22.100 ug/l

RT: 1.294 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0420WBS01

Tgt Ion: 50 Resp: 5178

Ion Ratio Lower Upper

50 100

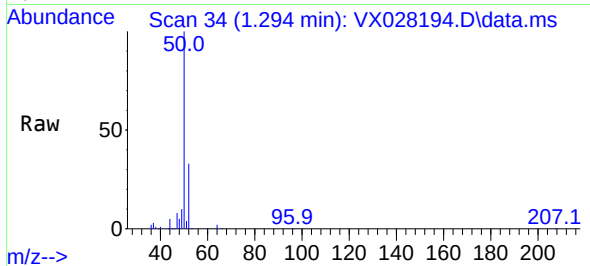
52 32.6 26.4 39.6

Manual Integrations

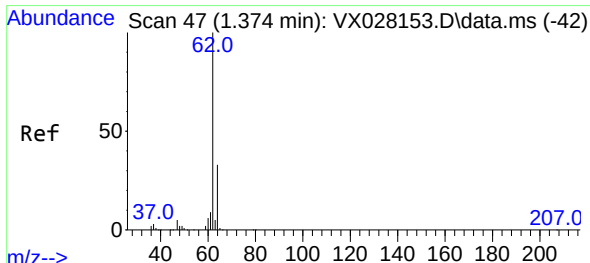
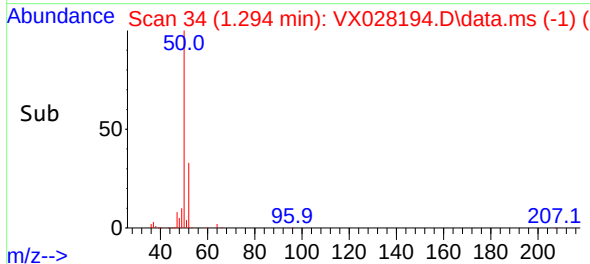
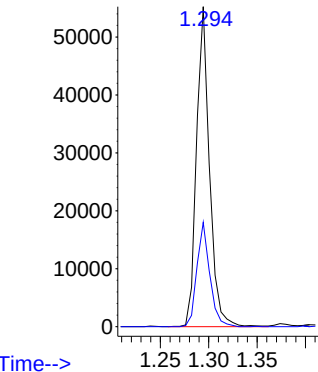
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Reviewed By :Mahesh Dadoda 04/21/2022

Supervised By :Semsettin Yesilyurt 04/21/2022



Abundance



#4

Vinyl Chloride

Concen: 18.086 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX028194.D

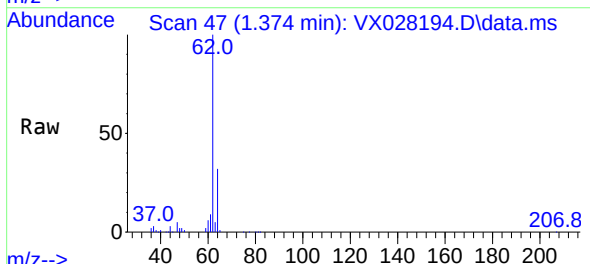
Acq: 20 Apr 2022 13:48

Tgt Ion: 62 Resp: 61876

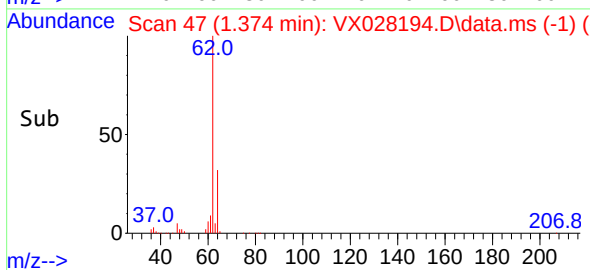
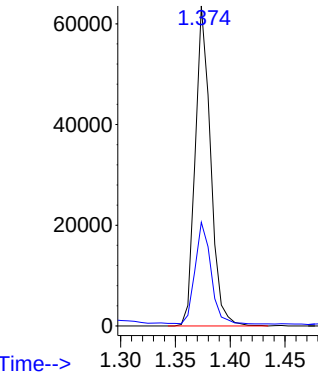
Ion Ratio Lower Upper

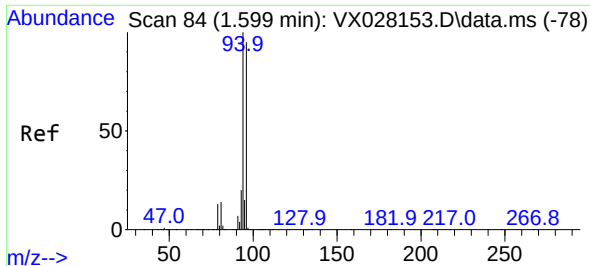
62 100

64 31.7 25.5 38.3



Abundance





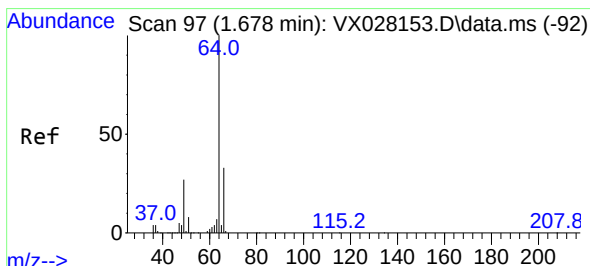
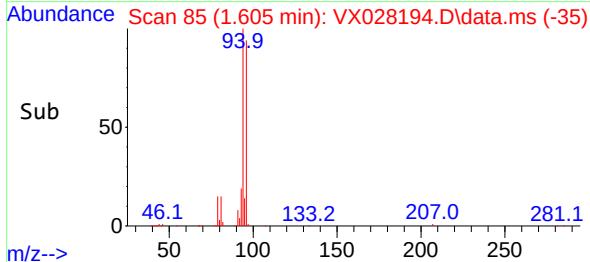
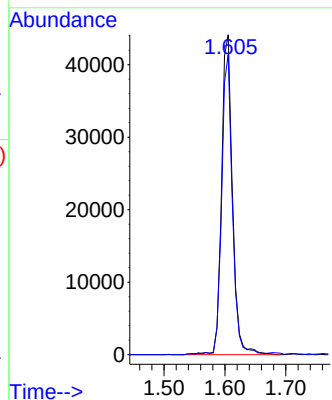
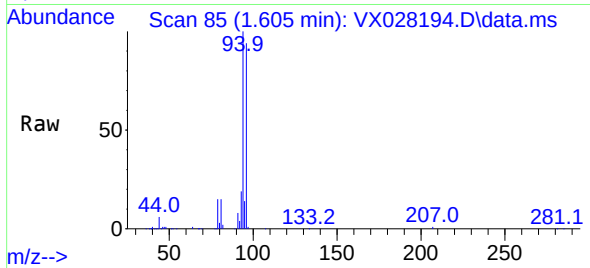
#5
Bromomethane
Concen: 11.685 ug/l
RT: 1.605 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Instrument :
MSVOA_X
ClientSampleId :
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Tgt Ion: 94 Resp: 54735
Ion Ratio Lower Upper
94 100
96 93.8 75.3 112.9

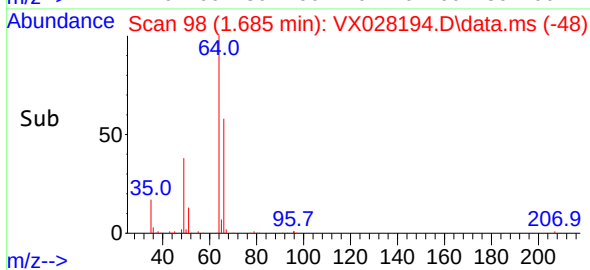
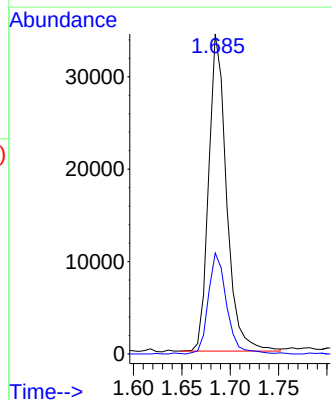
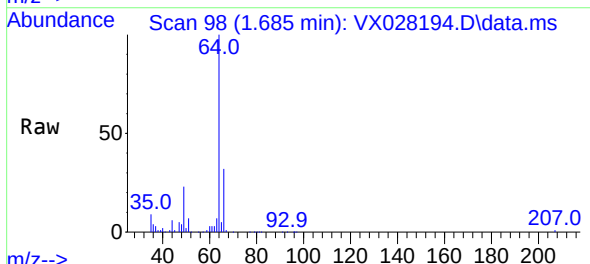
Manual Integrations
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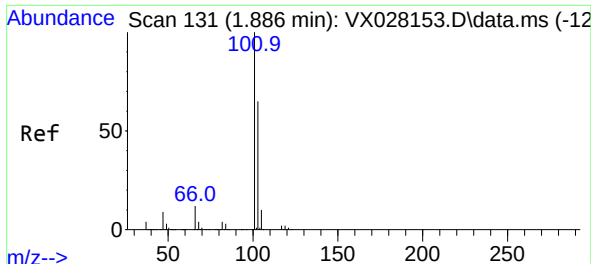
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022



#6
Chloroethane
Concen: 15.773 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion: 64 Resp: 44052
Ion Ratio Lower Upper
64 100
66 31.7 25.3 37.9





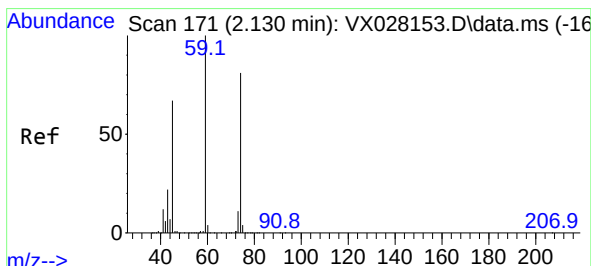
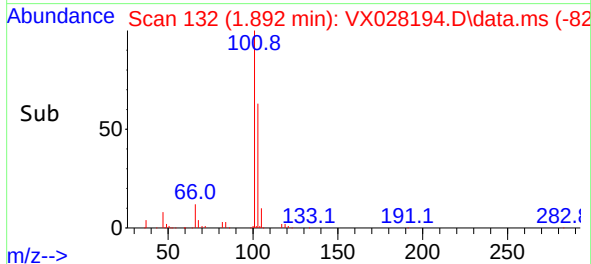
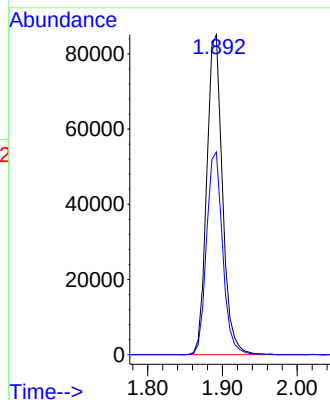
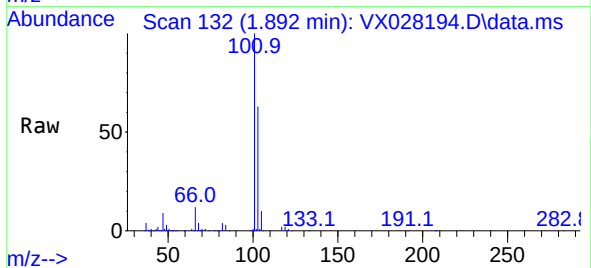
#7
Trichlorofluoromethane
Concen: 16.487 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

Tgt Ion:101 Resp: 12438
Ion Ratio Lower Upper
101 100
103 63.4 50.5 75.7

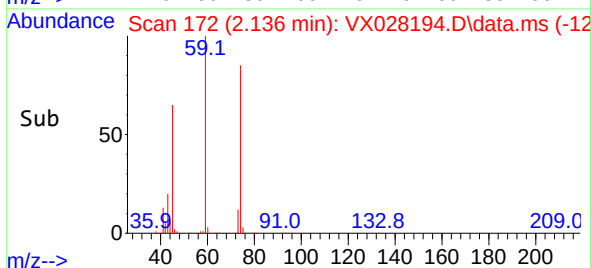
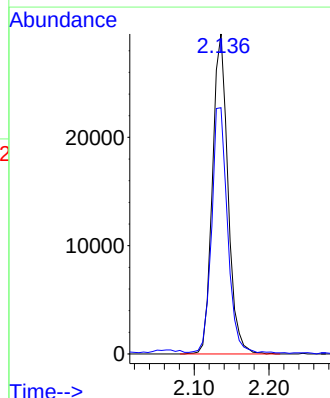
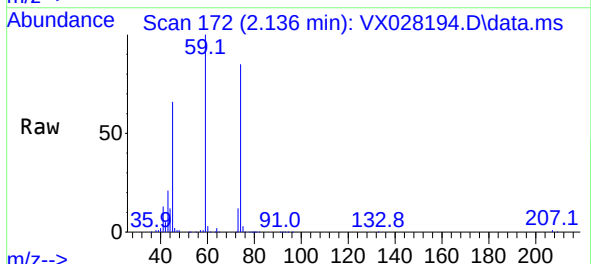
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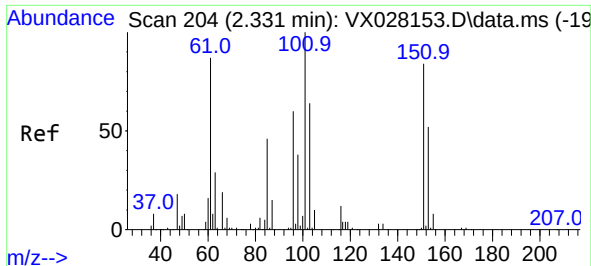
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022



#8
Diethyl Ether
Concen: 16.708 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion: 74 Resp: 42575
Ion Ratio Lower Upper
74 100
45 79.2 42.0 126.0





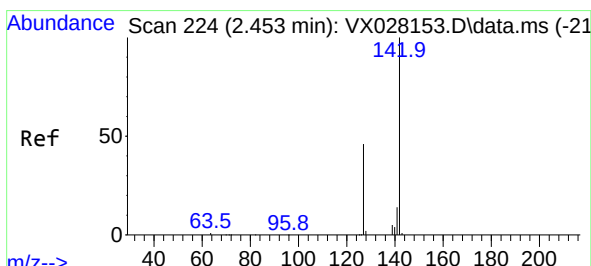
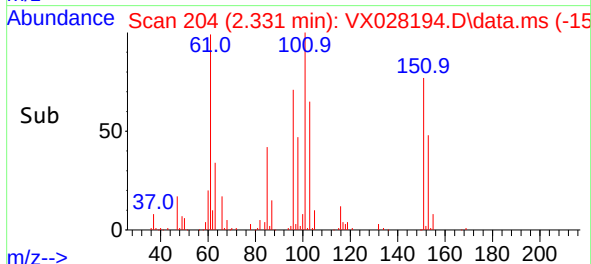
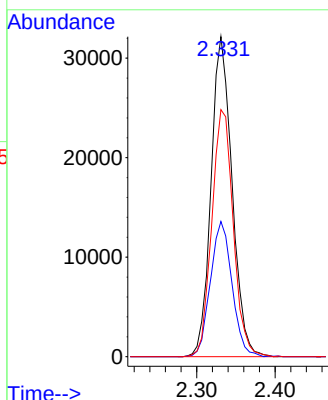
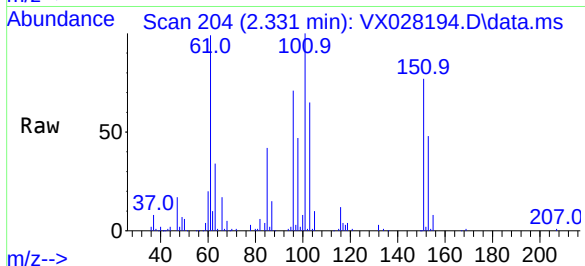
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.807 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

Tgt Ion:101 Resp: 59929
Ion Ratio Lower Upper
101 100
85 43.5 33.5 50.3
151 78.9 61.8 92.6

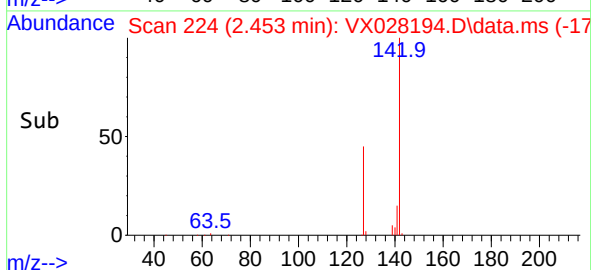
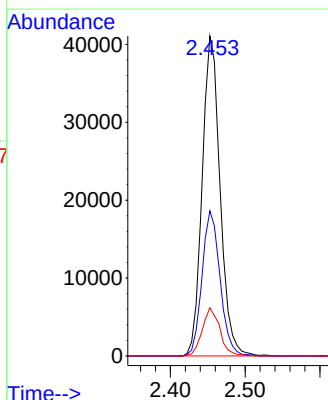
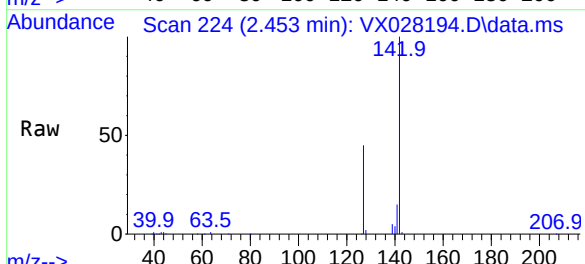
Manual Integrations
APPROVED

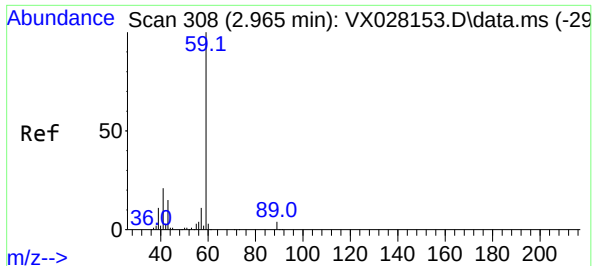
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022



#10
Methyl Iodide
Concen: 21.518 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion:142 Resp: 68357
Ion Ratio Lower Upper
142 100
127 45.7 33.9 50.9
141 14.8 11.4 17.2





#11

Tert butyl alcohol

Concen: 91.300 ug/l

RT: 2.959 min Scan# 30

Delta R.T. -0.006 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0420WBS01

Tgt Ion: 59 Resp: 8271

Ion Ratio Lower Upper

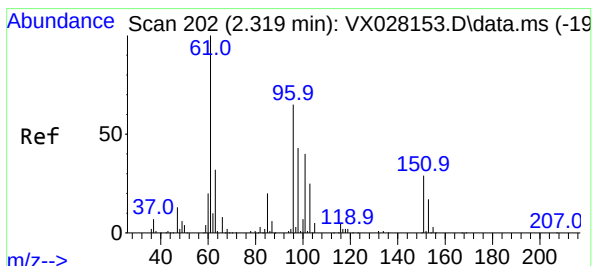
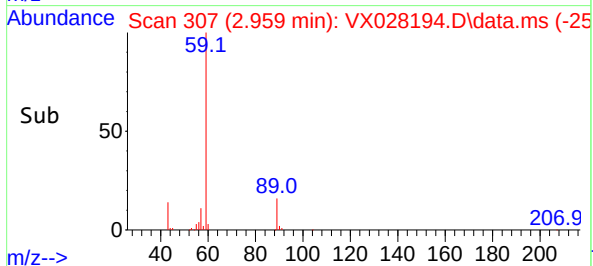
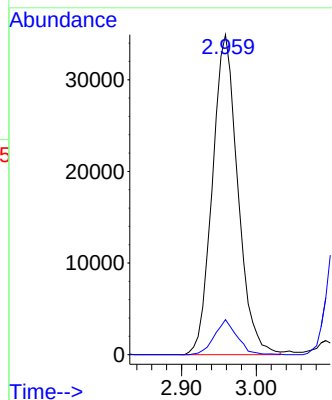
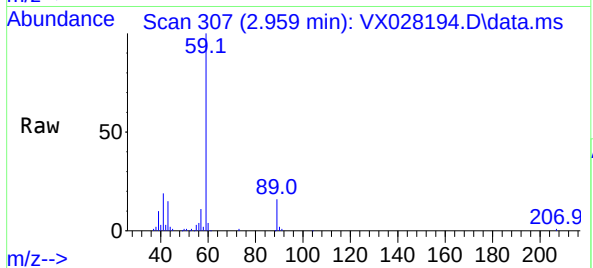
59 100

57 9.8 8.3 12.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022



#12

1,1-Dichloroethene

Concen: 21.253 ug/l

RT: 2.325 min Scan# 203

Delta R.T. 0.006 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

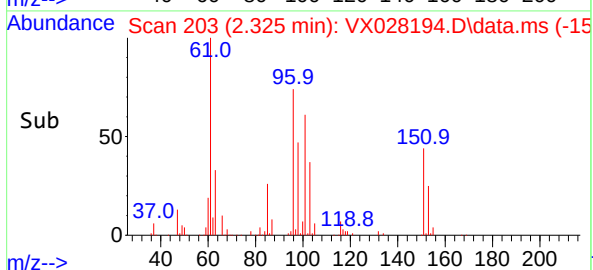
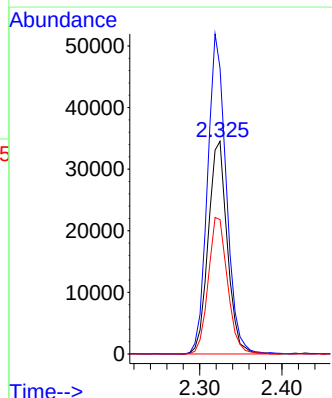
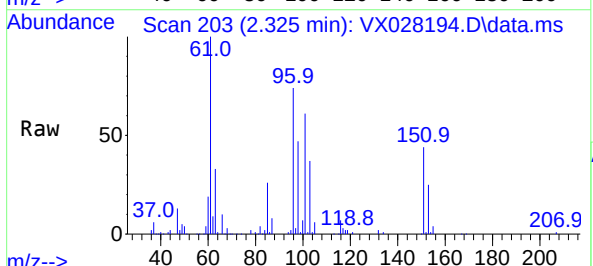
Tgt Ion: 96 Resp: 55431

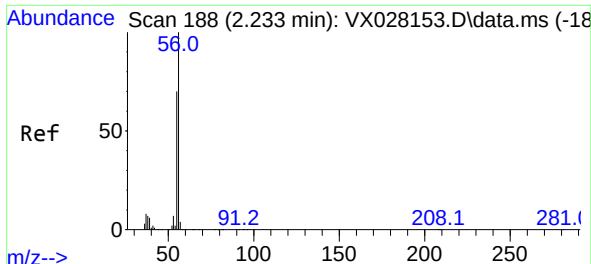
Ion Ratio Lower Upper

96 100

61 134.4 124.6 187.0

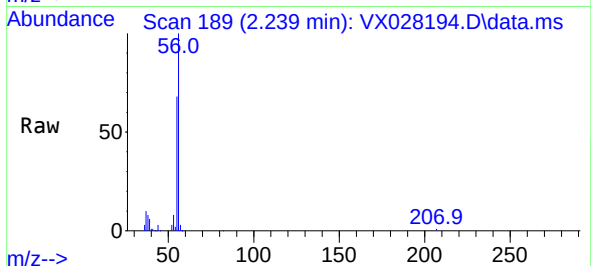
98 63.2 51.0 76.4





#13
Acrolein
Concen: 103.300 ug/l
RT: 2.239 min Scan# 188
Delta R.T. 0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

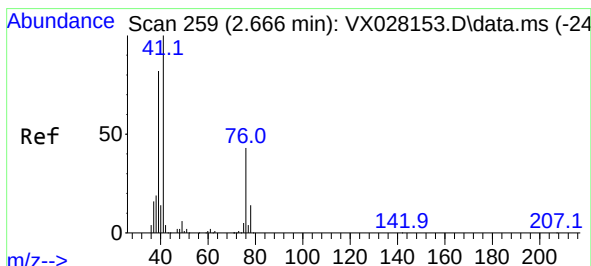
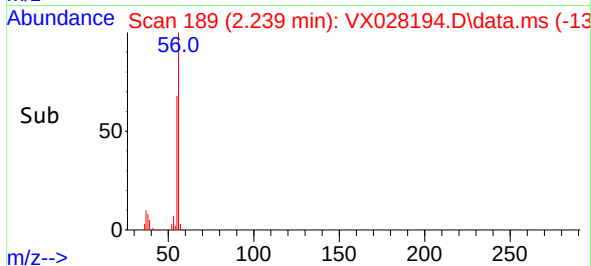
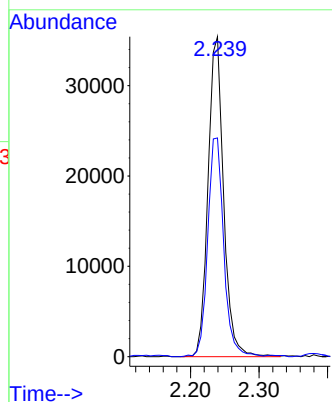
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



Tgt Ion: 56 Resp: 56020
Ion Ratio Lower Upper
56 100
55 70.2 55.0 82.6

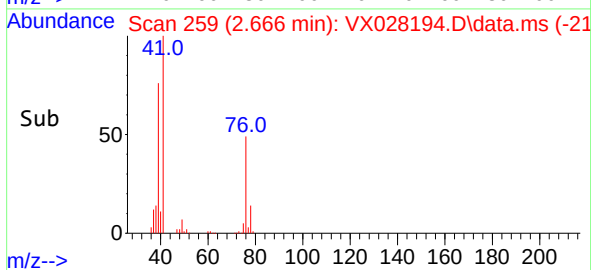
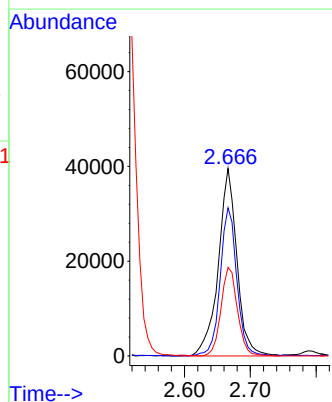
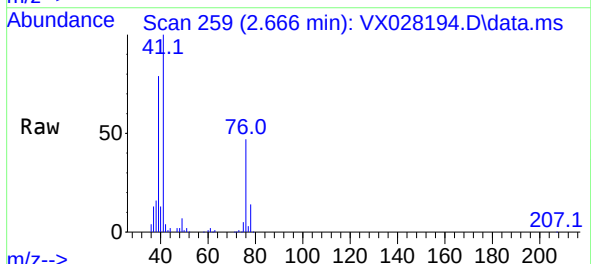
Manual Integrations
APPROVED

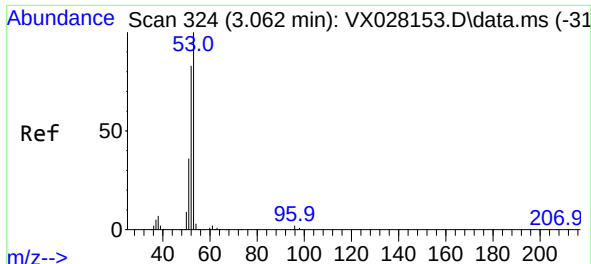
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022



#14
Allyl chloride
Concen: 17.880 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

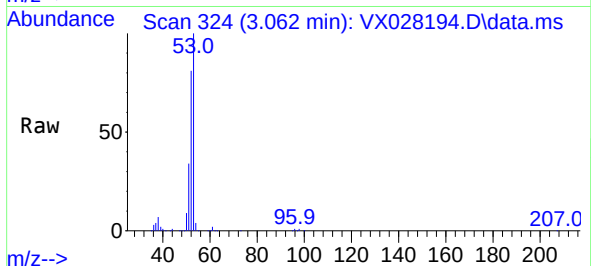
Tgt Ion: 41 Resp: 78251
Ion Ratio Lower Upper
41 100
39 70.8 50.4 75.6
76 41.6 32.7 49.1





#15
Acrylonitrile
Concen: 90.874 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

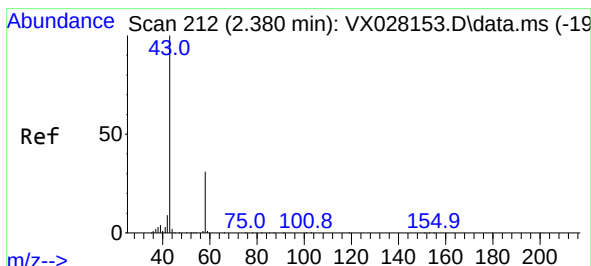
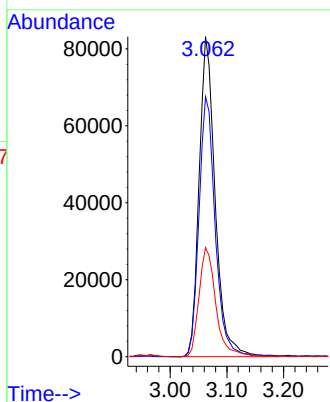
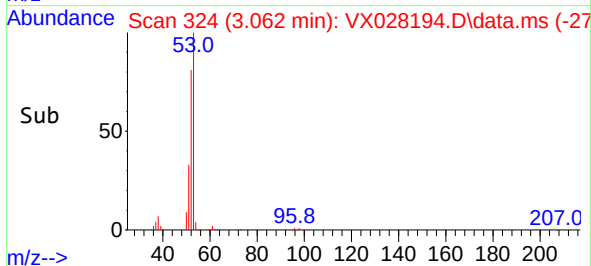
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



Tgt Ion: 53 Resp: 163870
Ion Ratio Lower Upper
53 100
52 82.3 65.7 98.5
51 35.9 28.4 42.6

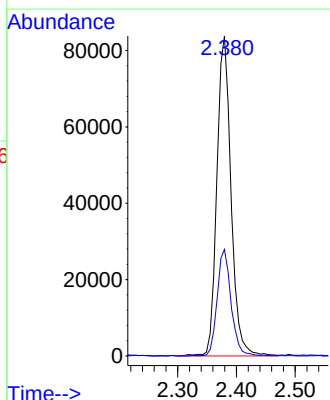
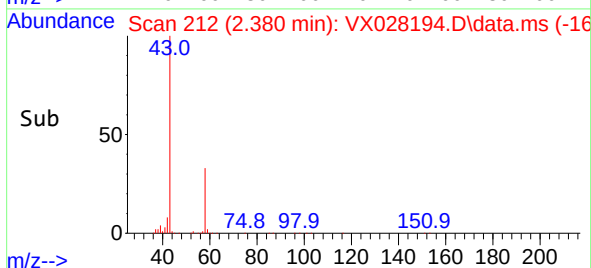
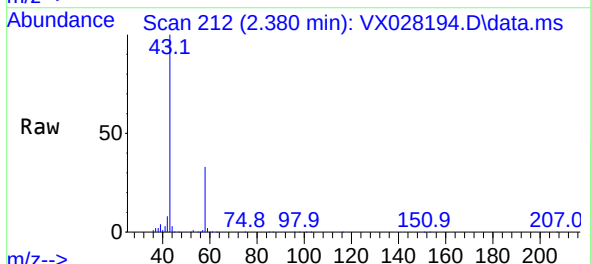
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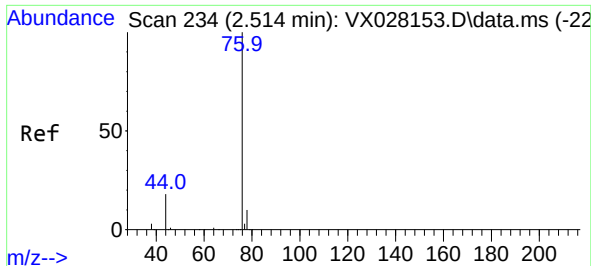
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022



#16
Acetone
Concen: 102.950 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

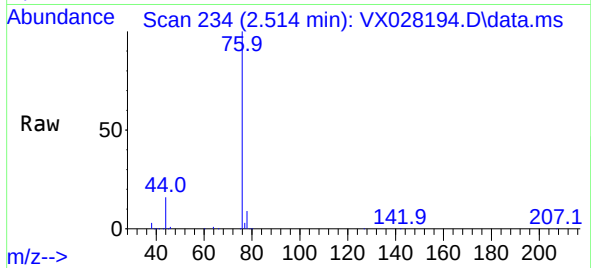
Tgt Ion: 43 Resp: 140250
Ion Ratio Lower Upper
43 100
58 33.3 28.8 43.2





#17
Carbon Disulfide
Concen: 18.056 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

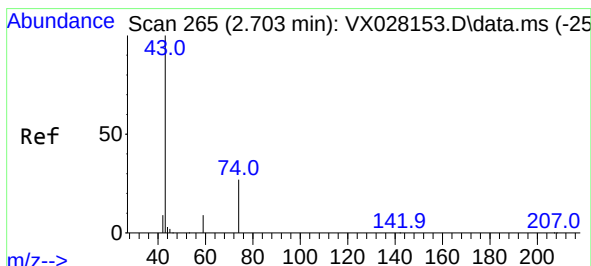
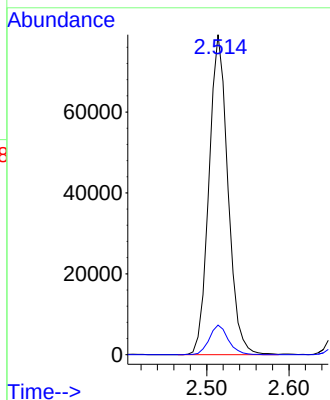
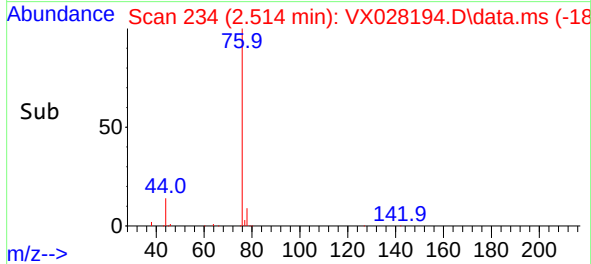
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



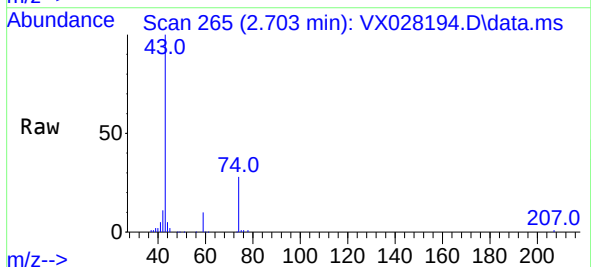
Tgt Ion: 76 Resp: 12682
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

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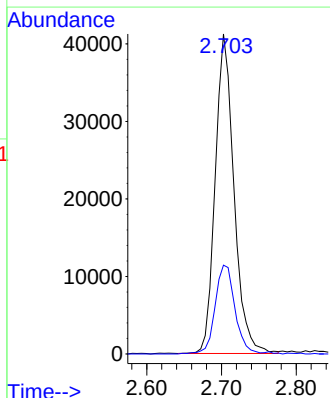
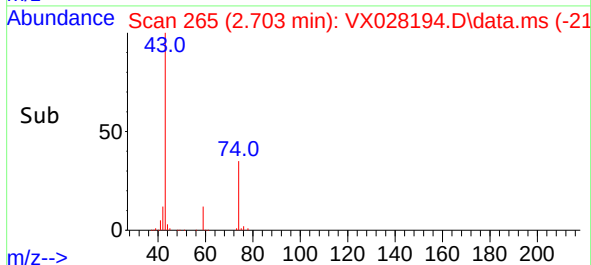
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022

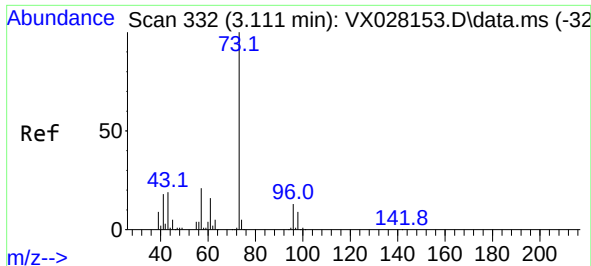


#18
Methyl Acetate
Concen: 18.306 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48



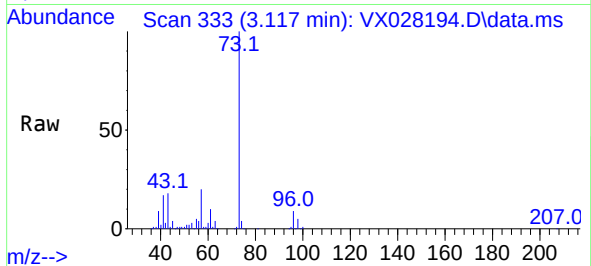
Tgt Ion: 43 Resp: 72021
Ion Ratio Lower Upper
43 100
74 29.4 22.8 34.2





#19
Methyl tert-butyl Ether
Concen: 18.410 ug/l
RT: 3.117 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

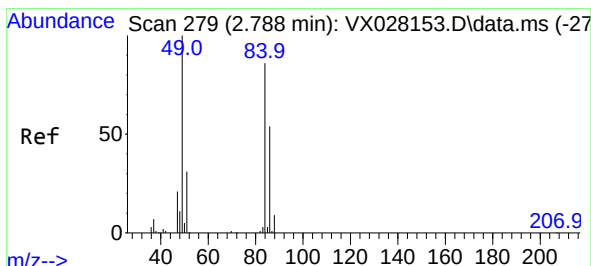
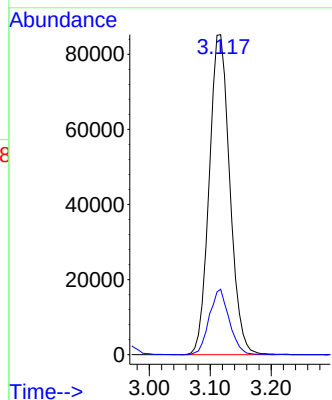
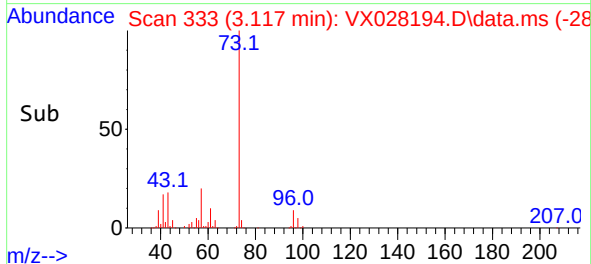
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



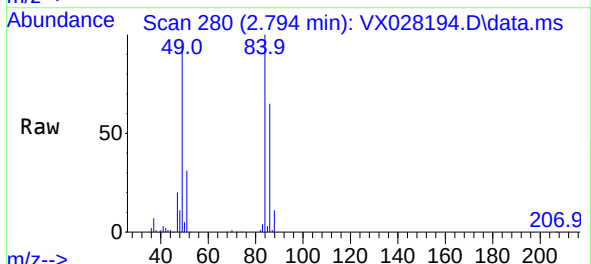
Tgt Ion: 73 Resp: 20022
Ion Ratio Lower Upper
73 100
57 20.4 16.8 25.2

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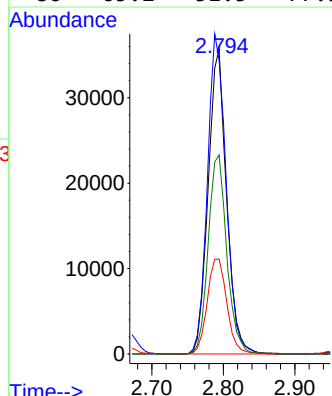
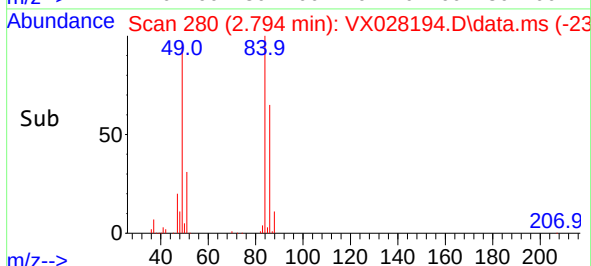
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022

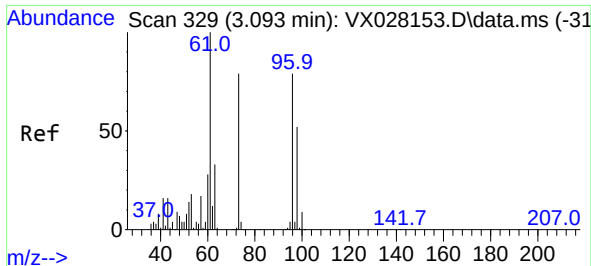


#20
Methylene Chloride
Concen: 19.436 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48



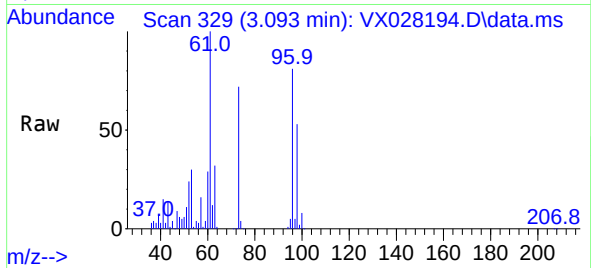
Tgt Ion: 84 Resp: 63814
Ion Ratio Lower Upper
84 100
49 96.1 85.5 128.3
51 31.1 26.6 39.8
86 65.2 51.5 77.3





#21
trans-1,2-Dichloroethene
Concen: 18.009 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

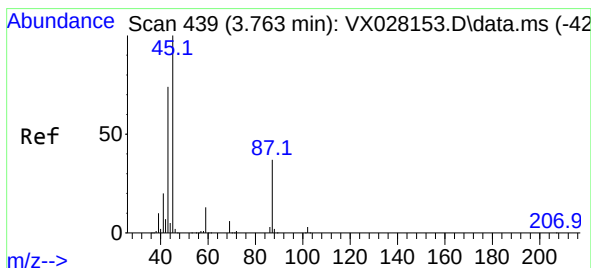
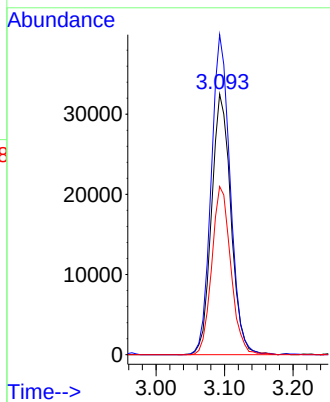
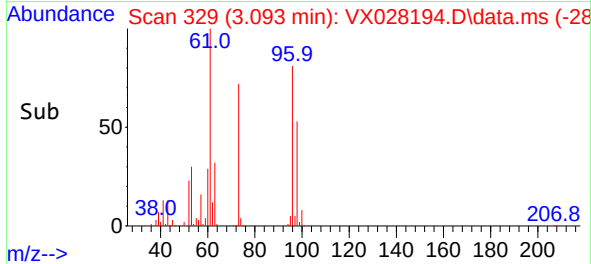
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



Tgt Ion: 96 Resp: 6387
Ion Ratio Lower Upper
96 100
61 122.8 105.4 158.2
98 64.6 50.0 75.0

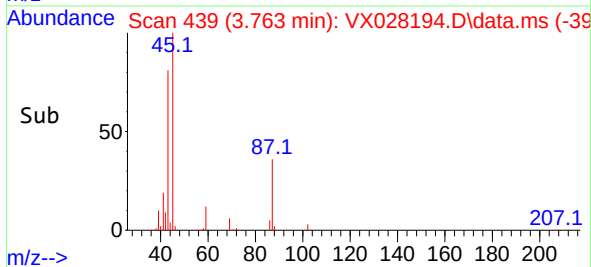
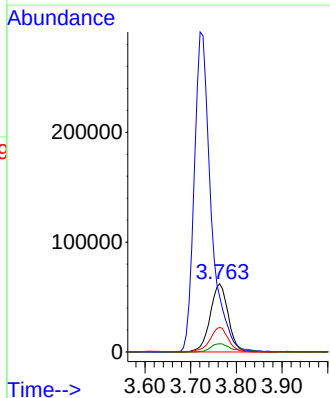
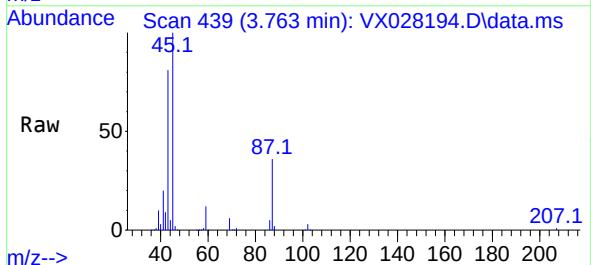
Manual Integrations
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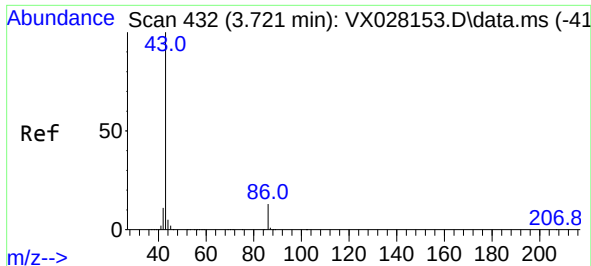
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022



#22
Diisopropyl ether
Concen: 17.039 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

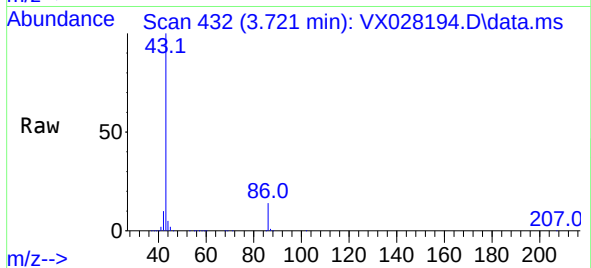
Tgt Ion: 45 Resp: 169839
Ion Ratio Lower Upper
45 100
43 81.3 50.8 76.2#
87 36.1 26.6 39.8
59 12.0 10.5 15.7





#23
 Vinyl Acetate
 Concen: 85.743 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX028194.D
 Acq: 20 Apr 2022 13:48

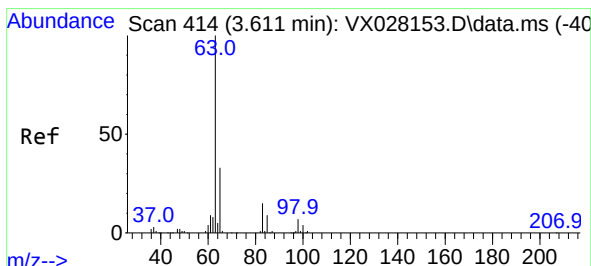
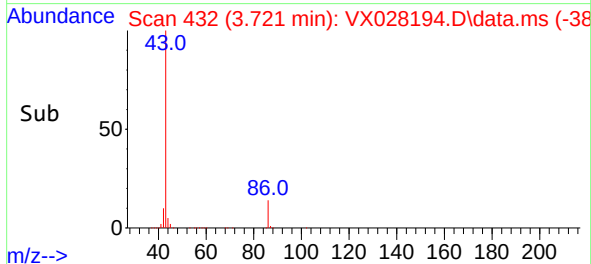
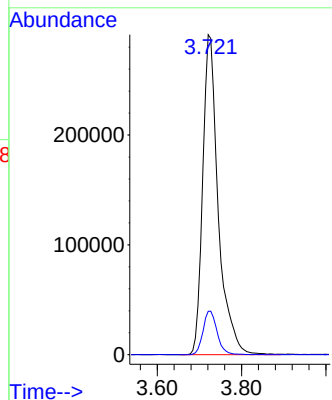
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0420WBS01



Tgt Ion: 43 Resp: 746679
 Ion Ratio Lower Upper
 43 100
 86 13.5 10.8 16.2

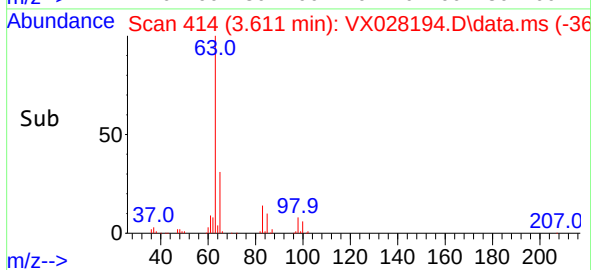
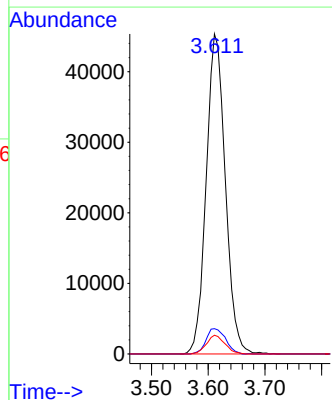
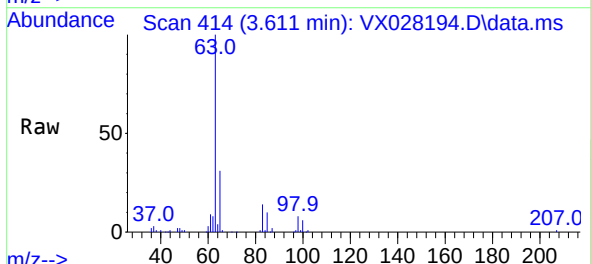
Manual Integrations
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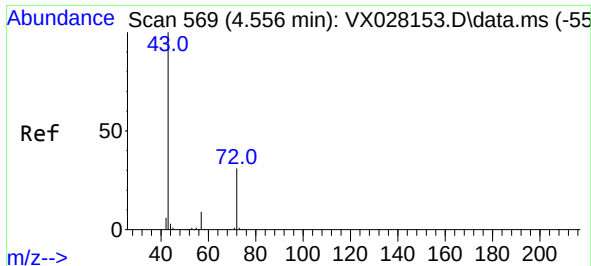
Reviewed By :Mahesh Dadoda 04/21/2022
 Supervised By :Semsettin Yesilyurt 04/21/2022



#24
 1,1-Dichloroethane
 Concen: 18.068 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX028194.D
 Acq: 20 Apr 2022 13:48

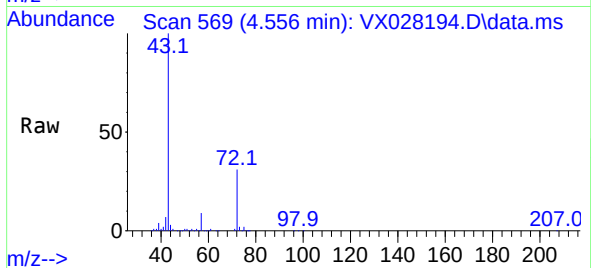
Tgt Ion: 63 Resp: 106342
 Ion Ratio Lower Upper
 63 100
 98 7.9 3.9 11.7
 100 5.9 2.4 7.2





#25
2-Butanone
Concen: 85.810 ug/l
RT: 4.556 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

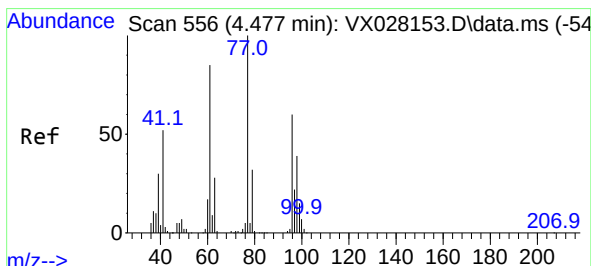
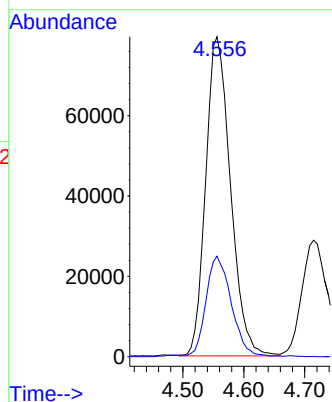
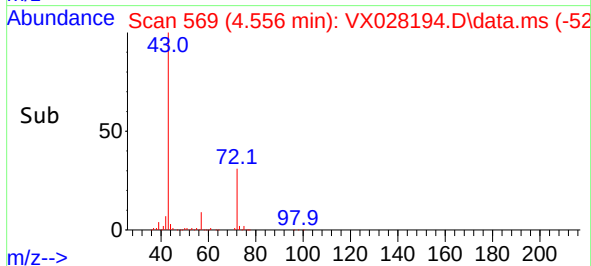
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



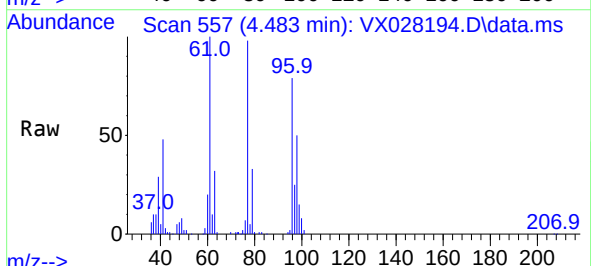
Tgt Ion: 43 Resp: 224878
Ion Ratio Lower Upper
43 100
72 31.2 24.4 36.6

Manual Integrations
APPROVED

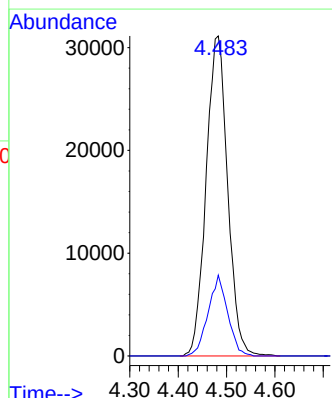
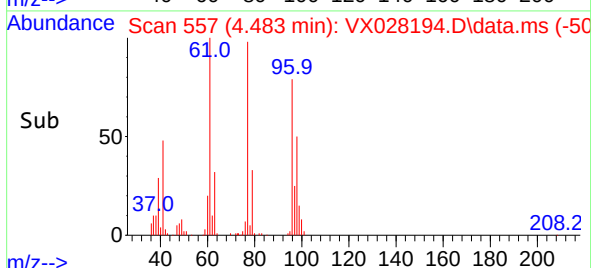
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022

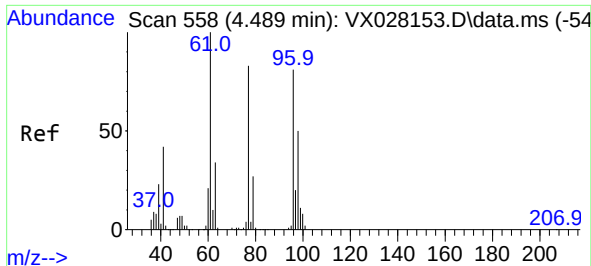


#26
2,2-Dichloropropane
Concen: 16.732 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48



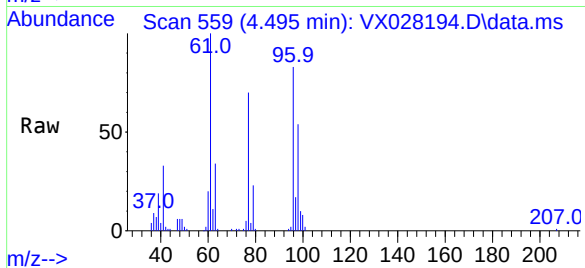
Tgt Ion: 77 Resp: 96148
Ion Ratio Lower Upper
77 100
97 22.9 11.8 35.4





#27
cis-1,2-Dichloroethene
Concen: 17.695 ug/l
RT: 4.495 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

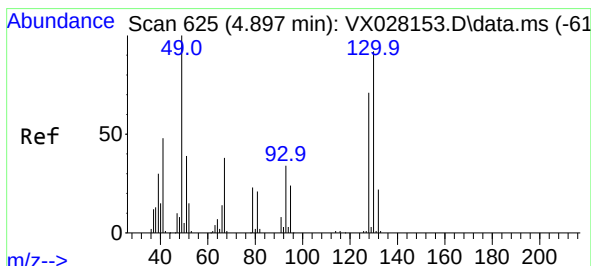
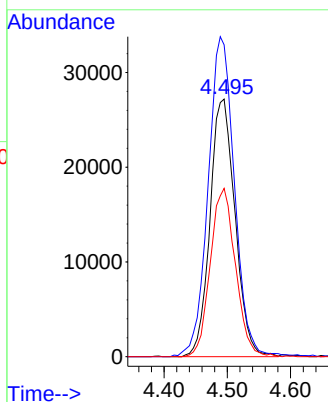
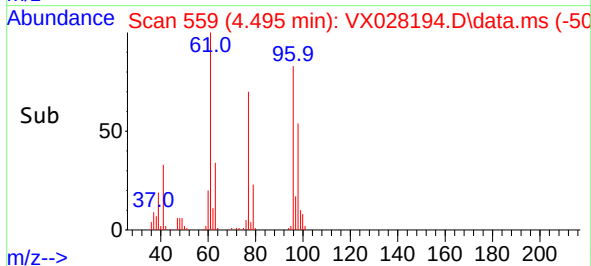
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



Tgt Ion: 96 Resp: 74840
Ion Ratio Lower Upper
96 100
61 130.7 0.0 283.8
98 65.5 0.0 129.8

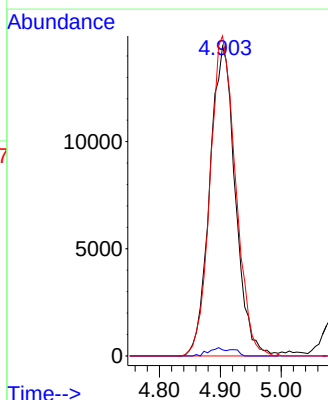
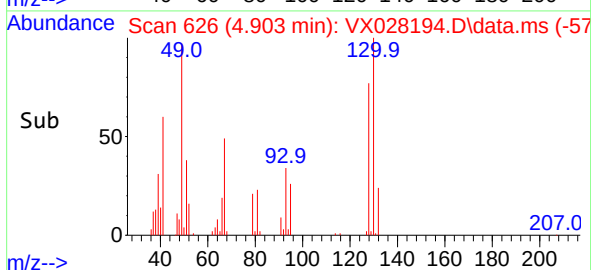
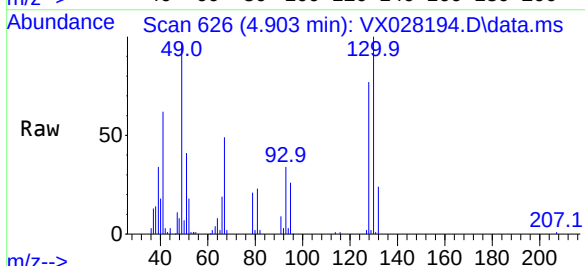
Manual Integrations
APPROVED

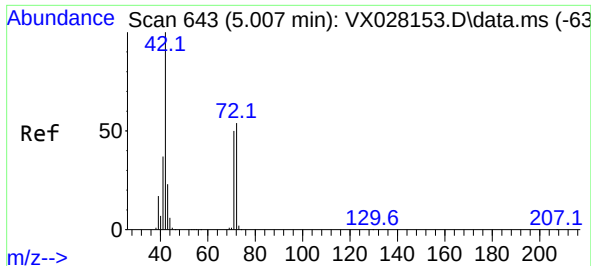
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022



#28
Bromochloromethane
Concen: 16.710 ug/l
RT: 4.903 min Scan# 626
Delta R.T. 0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

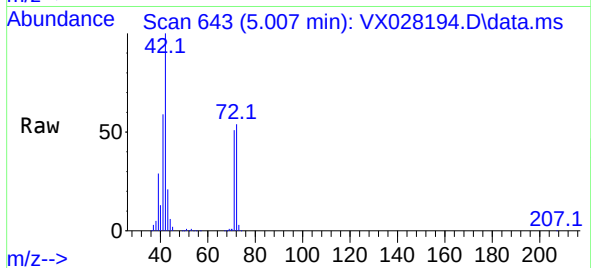
Tgt Ion: 49 Resp: 42195
Ion Ratio Lower Upper
49 100
129 1.7 0.0 4.4
130 103.3 70.7 106.1





#29
Tetrahydrofuran
Concen: 83.114 ug/l
RT: 5.007 min Scan# 643
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

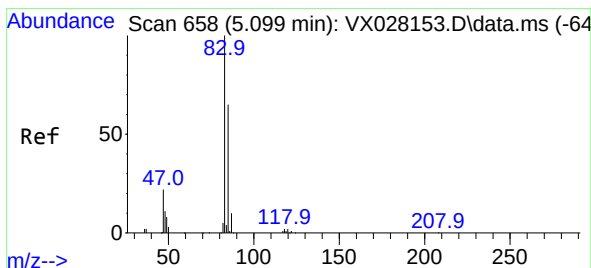
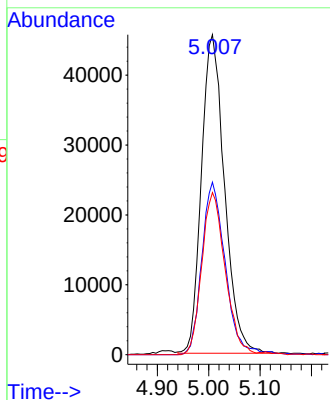
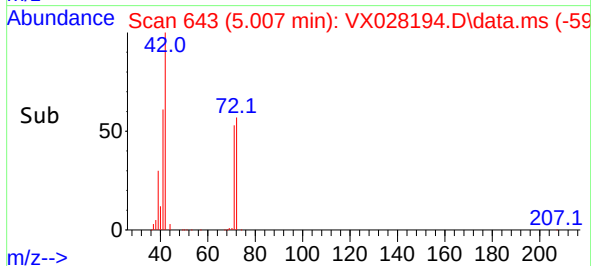
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



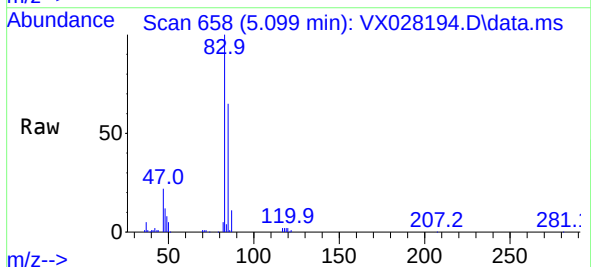
Tgt Ion: 42 Resp: 14202
Ion Ratio Lower Upper
42 100
72 54.4 44.1 66.1
71 51.4 40.5 60.7

Manual Integrations
APPROVED

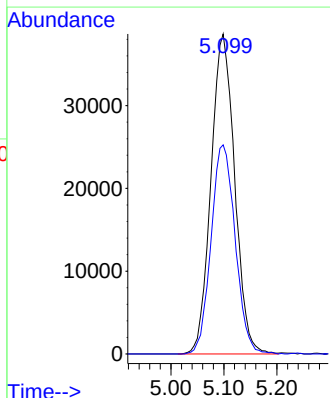
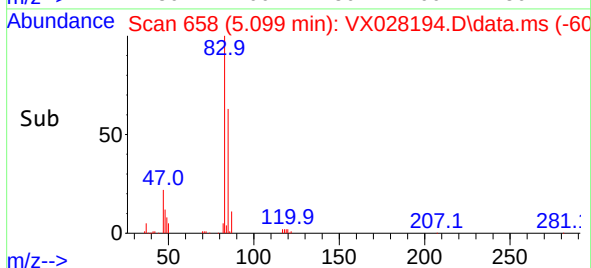
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022

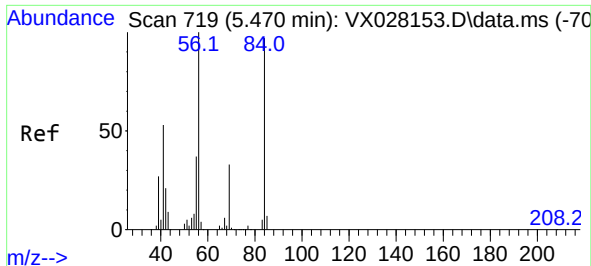


#30
Chloroform
Concen: 16.967 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48



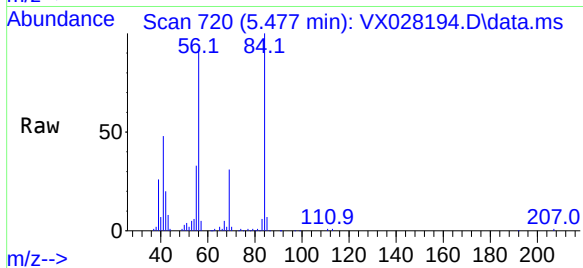
Tgt Ion: 83 Resp: 119925
Ion Ratio Lower Upper
83 100
85 65.3 52.7 79.1





#31
Cyclohexane
Concen: 16.863 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.007 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

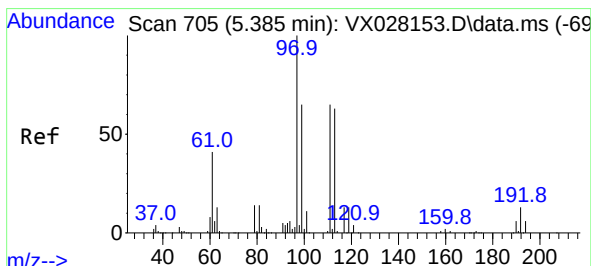
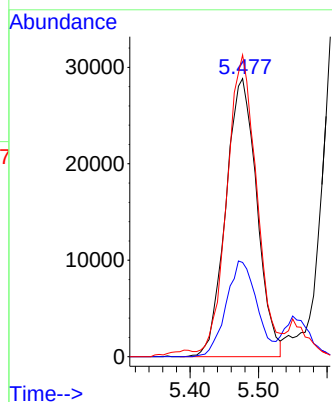
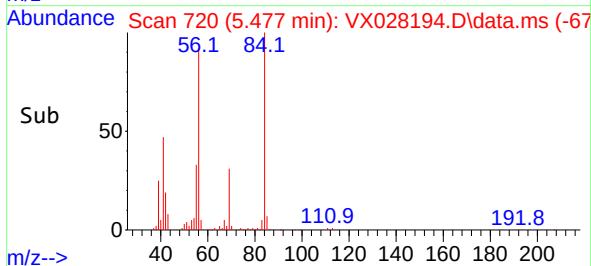
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



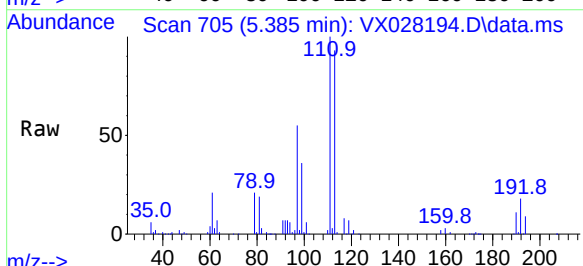
Tgt Ion: 56 Resp: 90909
Ion Ratio Lower Upper
56 100
69 33.9 26.7 40.1
84 106.7 77.2 115.8

Manual Integrations
APPROVED

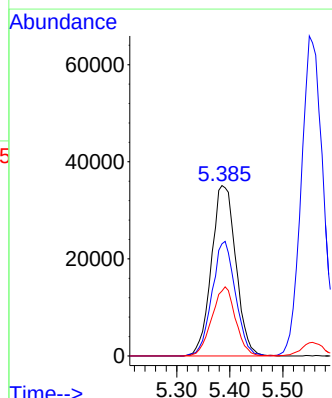
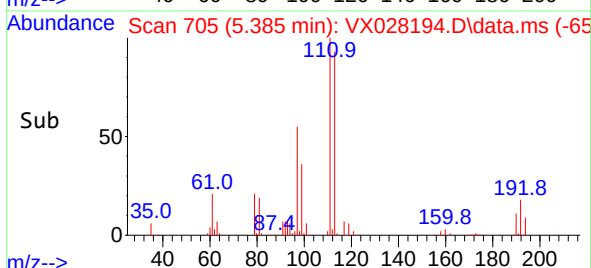
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022

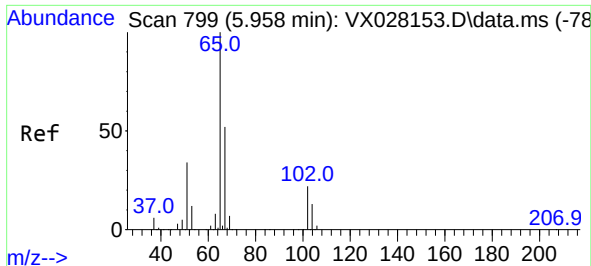


#32
1,1,1-Trichloroethane
Concen: 17.536 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48



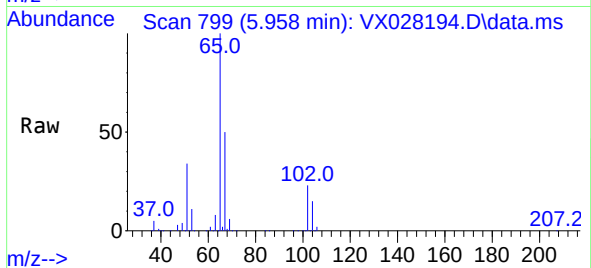
Tgt Ion: 97 Resp: 112240
Ion Ratio Lower Upper
97 100
99 64.6 51.8 77.6
61 39.2 34.0 51.0





#33
1,2-Dichloroethane-d4
Concen: 47.055 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

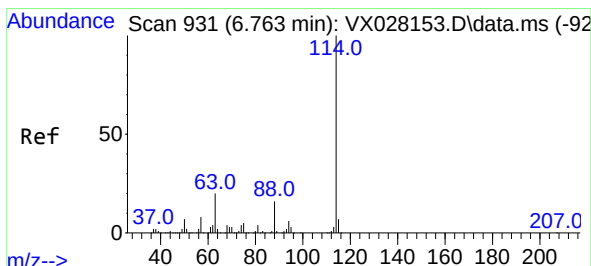
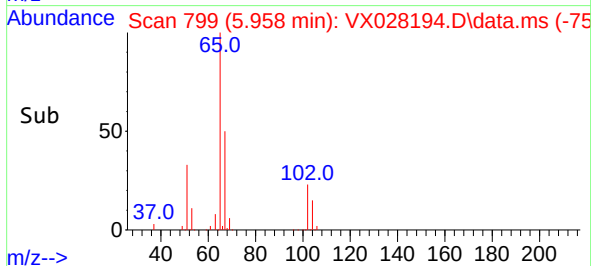
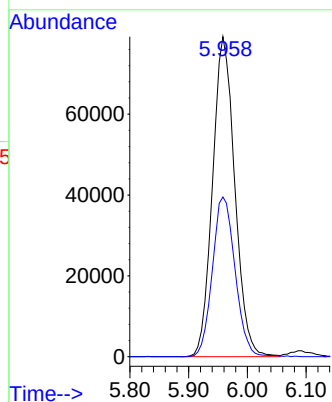
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



Tgt Ion: 65 Resp: 208218
Ion Ratio Lower Upper
65 100
67 51.0 0.0 107.4

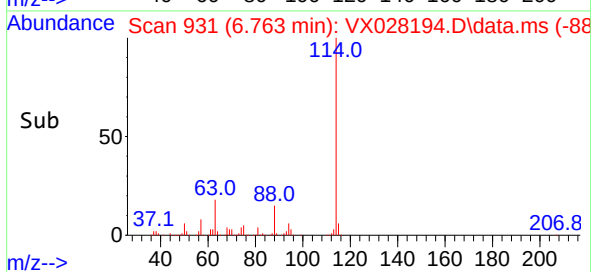
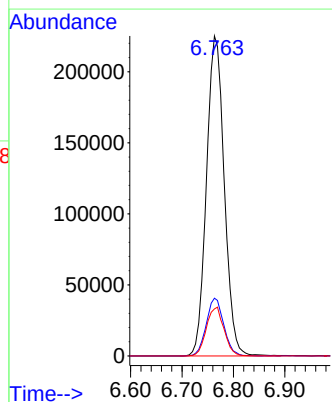
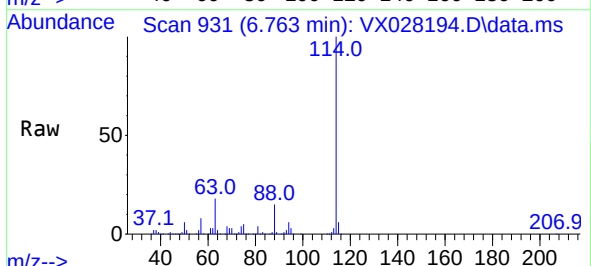
Manual Integrations
APPROVED

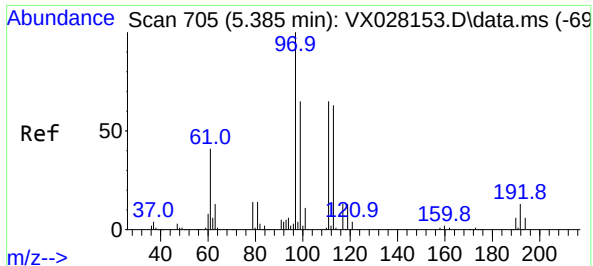
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

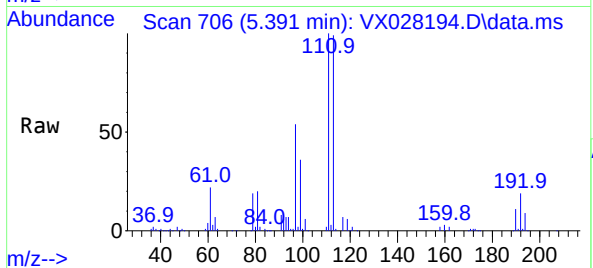
Tgt Ion:114 Resp: 541664
Ion Ratio Lower Upper
114 100
63 18.1 0.0 36.8
88 14.7 0.0 32.4





#35
Dibromofluoromethane
Concen: 48.460 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

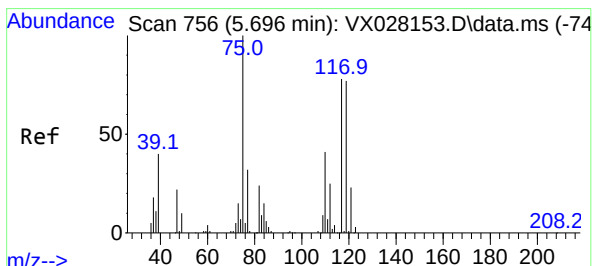
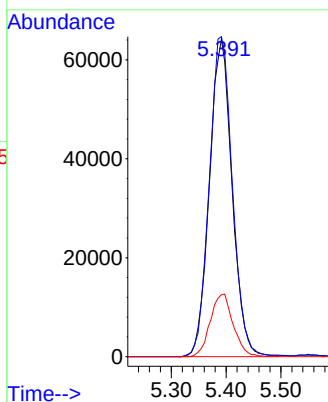
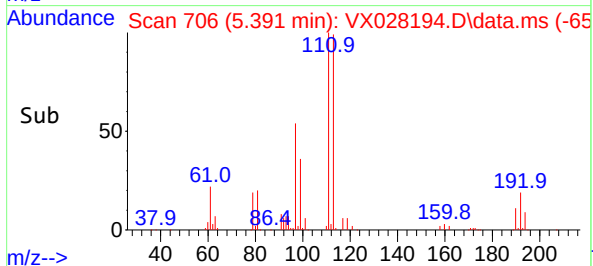
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



Tgt Ion: 113 Resp: 18408
Ion Ratio Lower Upper
113 100
111 103.0 82.8 124.2
192 19.9 16.9 25.3

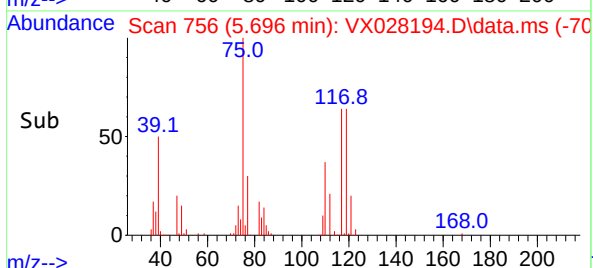
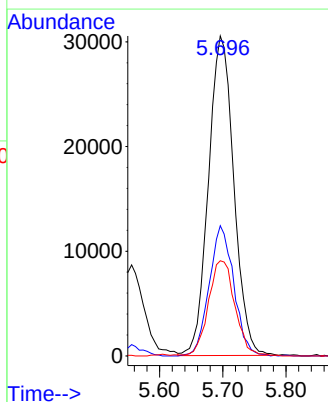
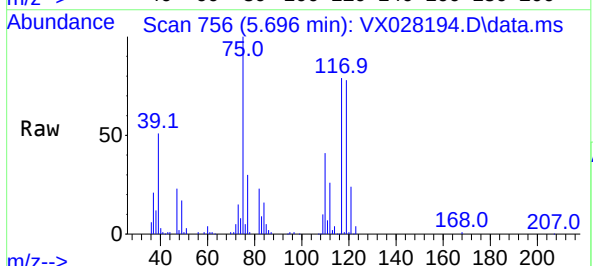
Manual Integrations
APPROVED

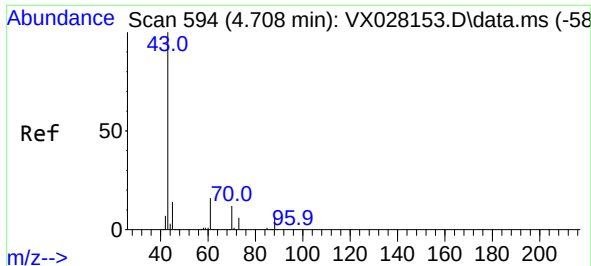
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022



#36
1,1-Dichloropropene
Concen: 17.181 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion: 75 Resp: 85134
Ion Ratio Lower Upper
75 100
110 39.5 18.3 54.8
77 31.2 24.8 37.2





#37

Ethyl Acetate

Concen: 17.089 ug/l

RT: 4.714 min Scan# 594

Delta R.T. 0.006 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0420WBS01

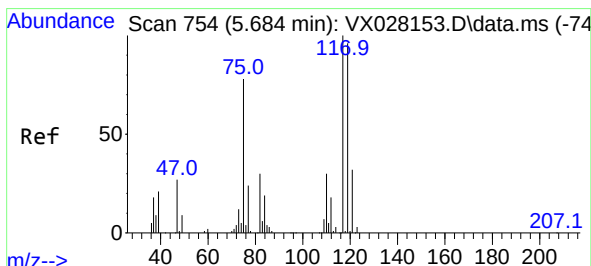
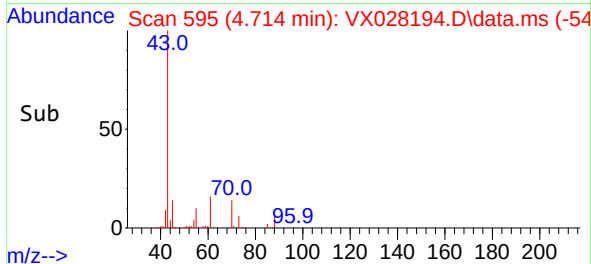
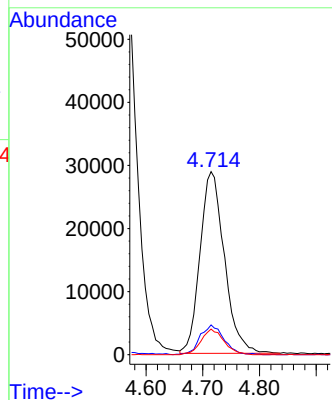
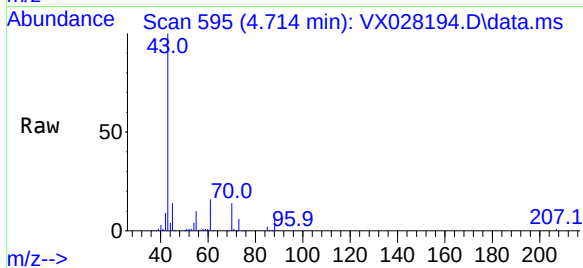
Tgt Ion: 43 Resp: 85919

Ion	Ratio	Lower	Upper
43	100		
61	16.1	12.6	19.0
70	13.2	10.2	15.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022



#38

Carbon Tetrachloride

Concen: 17.332 ug/l

RT: 5.678 min Scan# 753

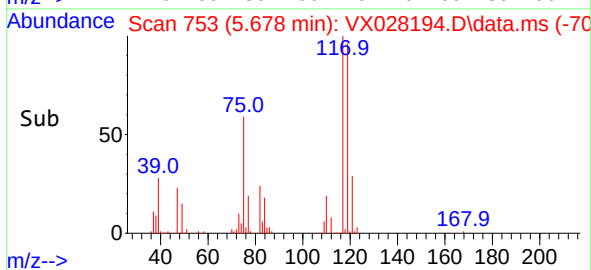
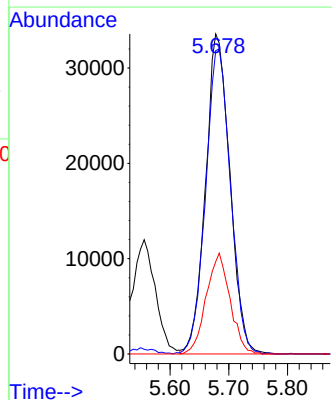
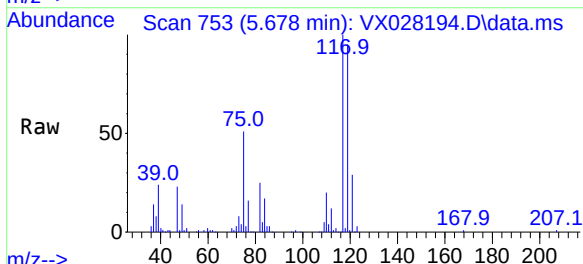
Delta R.T. -0.006 min

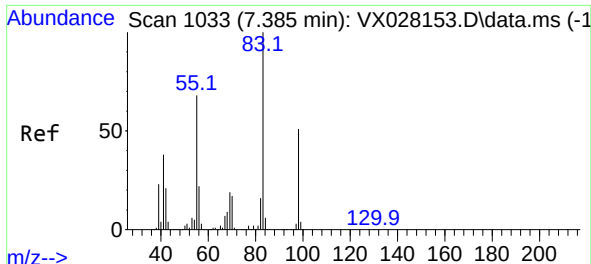
Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Tgt Ion:117 Resp: 96949

Ion	Ratio	Lower	Upper
117	100		
119	94.8	77.3	115.9
121	28.8	24.2	36.2





#39

Methylcyclohexane

Concen: 17.061 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0420WBS01

Tgt Ion: 83 Resp: 106668

Ion Ratio Lower Upper

83 100

55 65.3 54.6 81.8

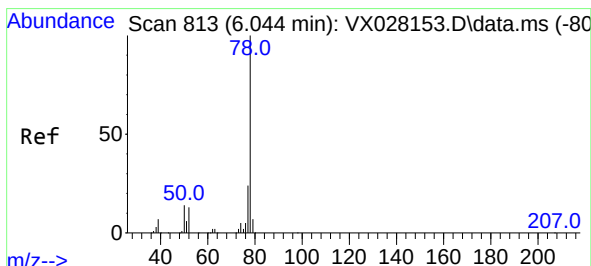
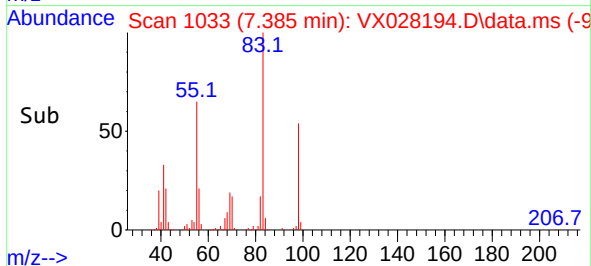
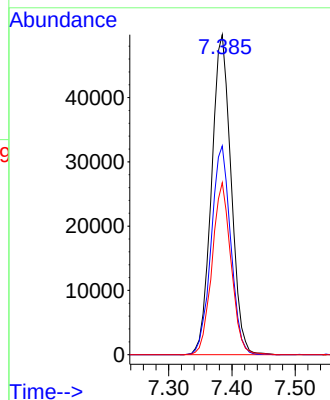
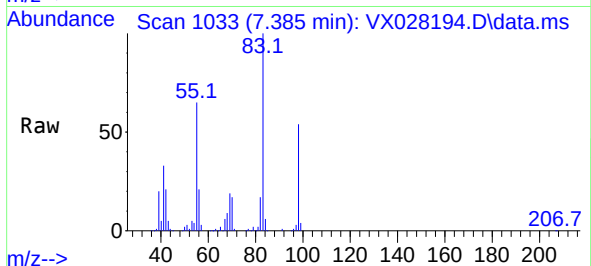
98 53.7 37.4 56.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/21/2022

Supervised By :Semsettin Yesilyurt 04/21/2022



#40

Benzene

Concen: 17.377 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX028194.D

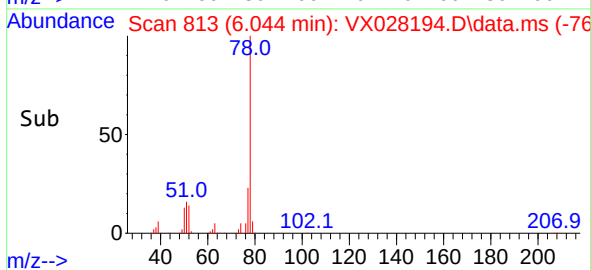
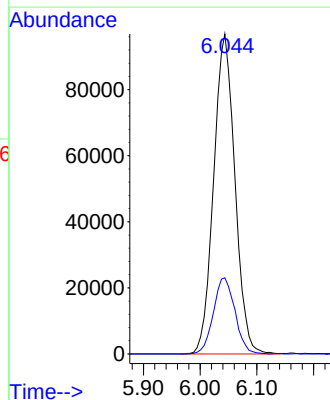
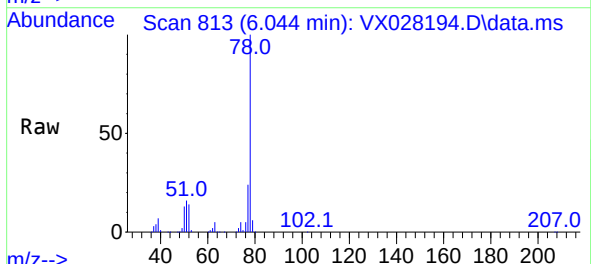
Acq: 20 Apr 2022 13:48

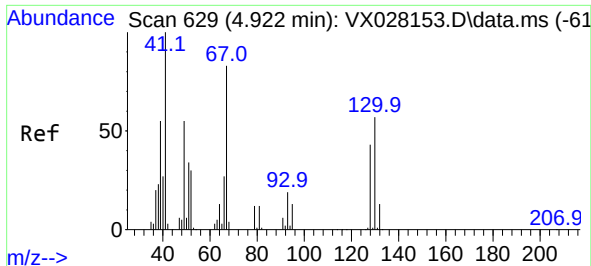
Tgt Ion: 78 Resp: 252040

Ion Ratio Lower Upper

78 100

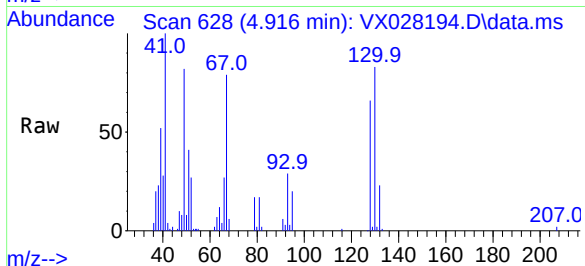
77 23.8 19.3 28.9





#41
Methacrylonitrile
Concen: 16.888 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

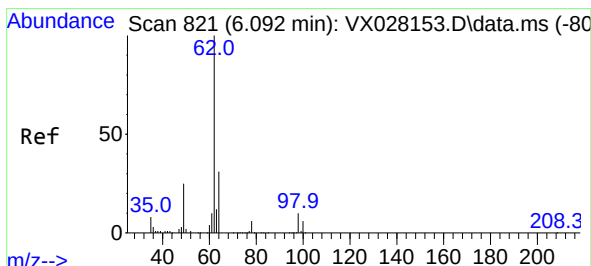
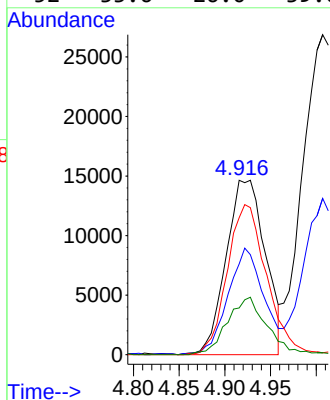
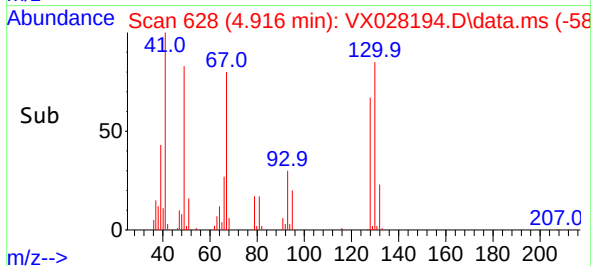
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



Tgt Ion: 41	Resp: 4380
Ion Ratio	Lower Upper
41 100	
39 57.3	43.0 64.4
67 86.7	70.2 105.4
52 33.6	26.0 39.0

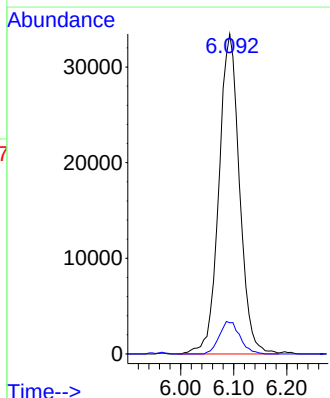
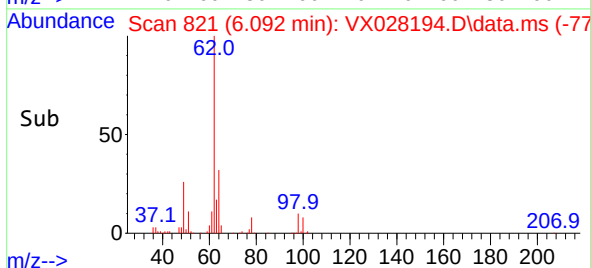
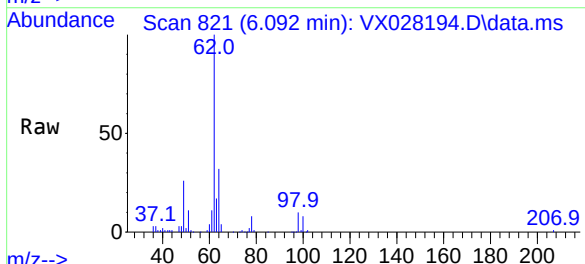
Manual Integrations
APPROVED

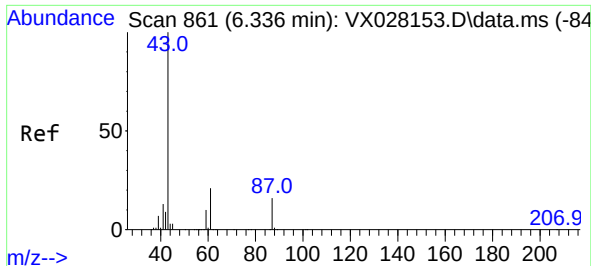
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022



#42
1,2-Dichloroethane
Concen: 16.795 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

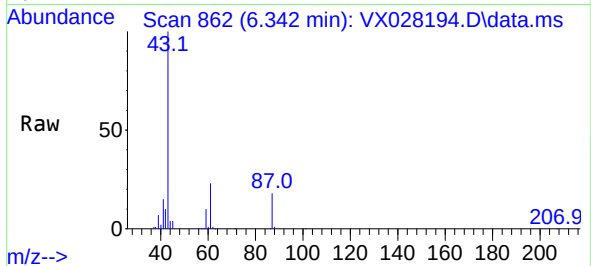
Tgt Ion: 62	Resp: 90428
Ion Ratio	Lower Upper
62 100	
98 10.1	0.0 20.4





#43
Isopropyl Acetate
Concen: 16.497 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

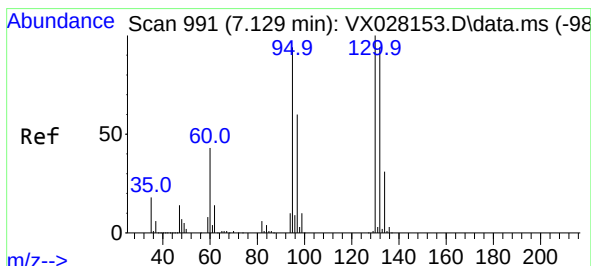
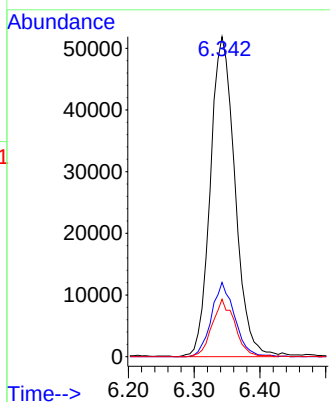
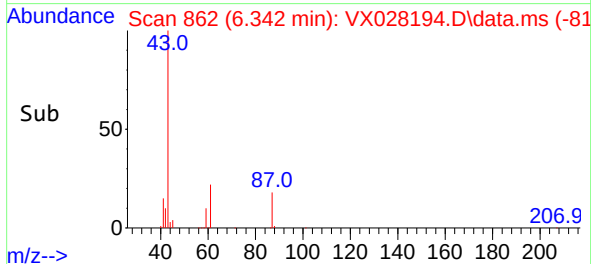
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



Tgt Ion: 43 Resp: 13499
Ion Ratio Lower Upper
43 100
61 21.9 18.5 27.7
87 16.6 13.0 19.6

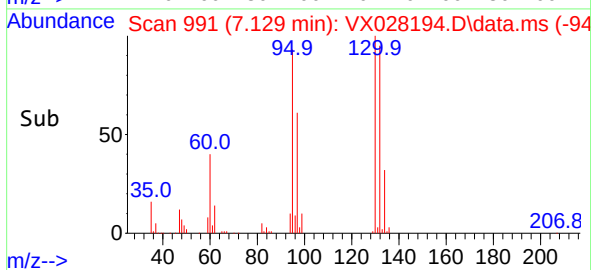
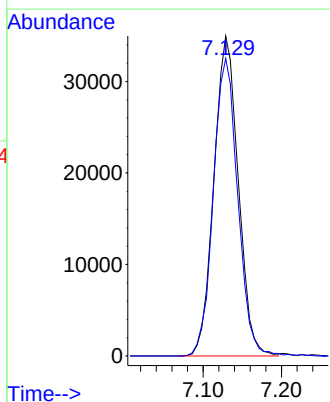
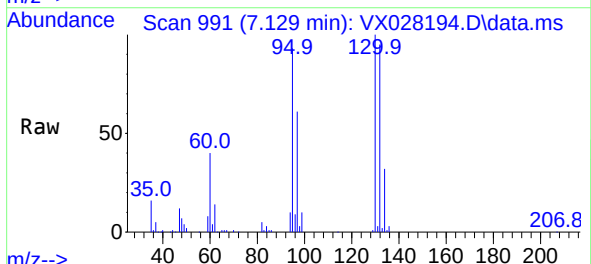
Manual Integrations
APPROVED

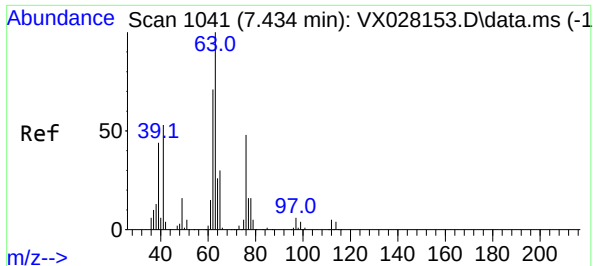
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022



#44
Trichloroethene
Concen: 17.967 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion:130 Resp: 75569
Ion Ratio Lower Upper
130 100
95 92.9 0.0 188.8





#45

1,2-Dichloropropane

Concen: 16.873 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0420WBS01

Tgt Ion: 63 Resp: 5990

Ion Ratio Lower Upper

63 100

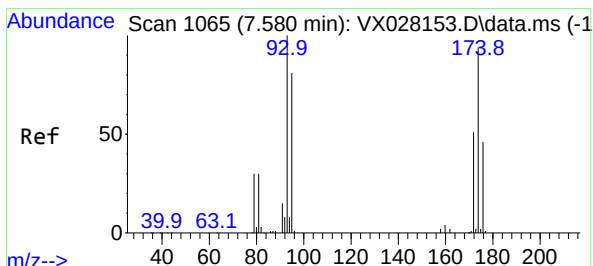
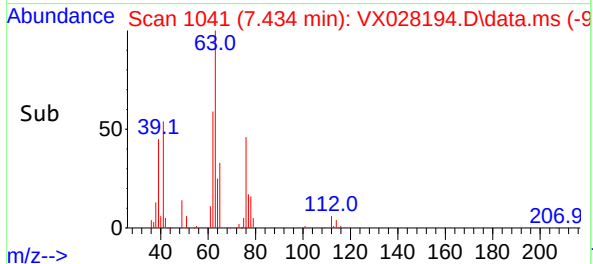
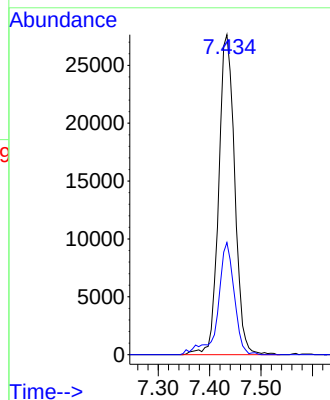
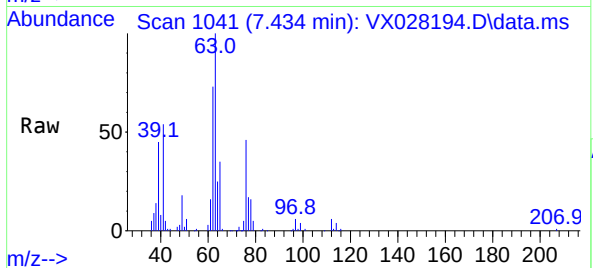
65 35.0 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/21/2022

Supervised By :Semsettin Yesilyurt 04/21/2022



#46

Dibromomethane

Concen: 17.303 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.006 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

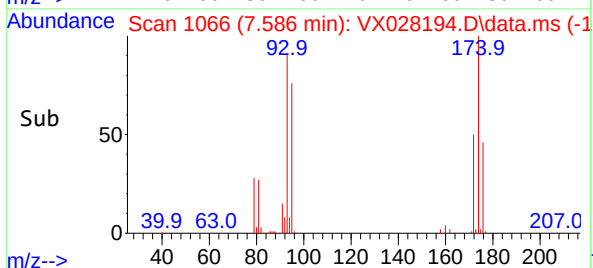
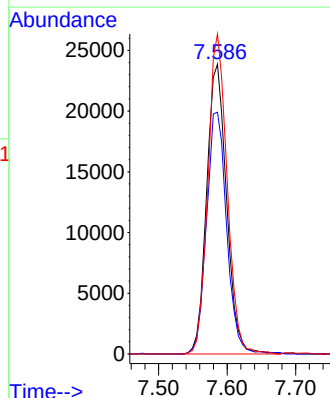
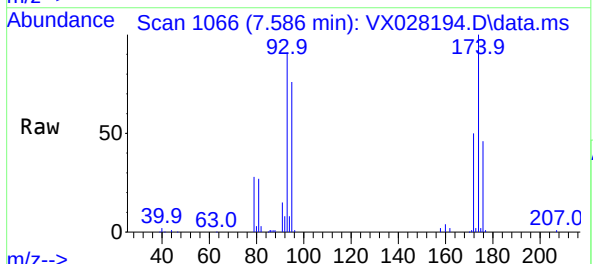
Tgt Ion: 93 Resp: 48190

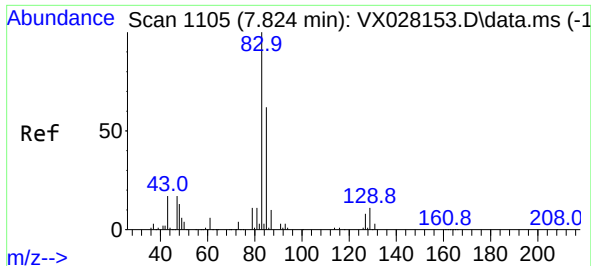
Ion Ratio Lower Upper

93 100

95 84.6 65.8 98.6

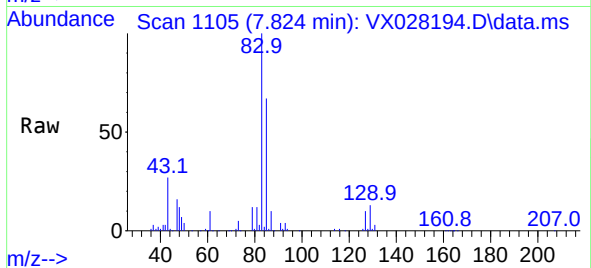
174 106.7 85.4 128.2





#47
Bromodichloromethane
Concen: 16.431 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

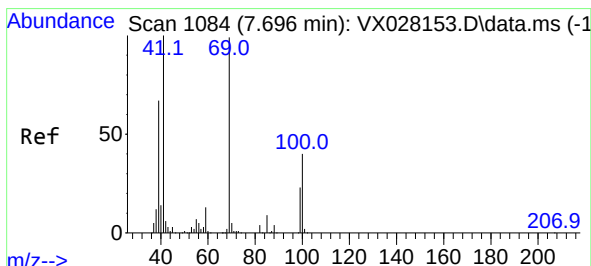
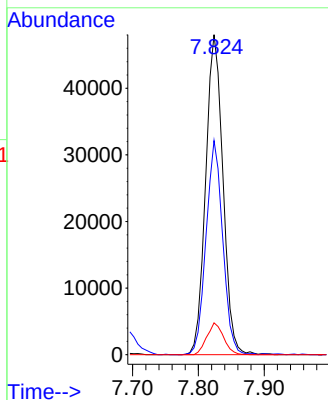
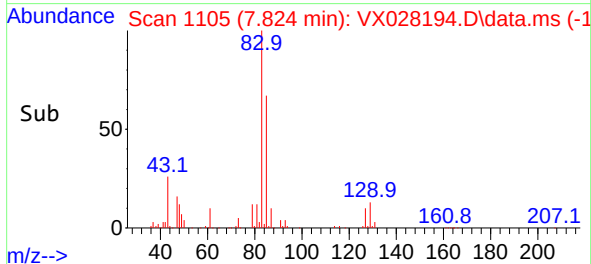
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



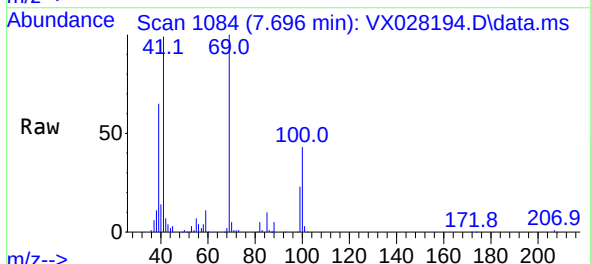
Tgt Ion: 83 Resp: 8794
Ion Ratio Lower Upper
83 100
85 66.9 52.2 78.2
127 9.9 6.8 10.2

Manual Integrations
APPROVED

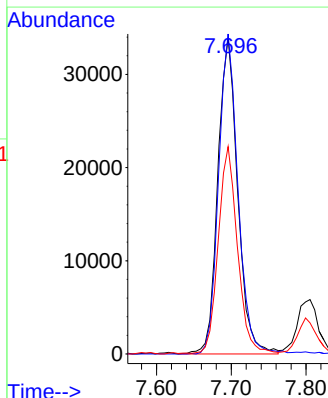
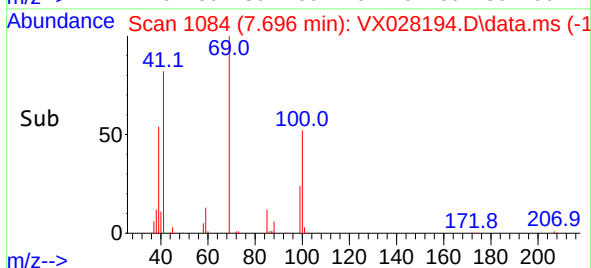
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022

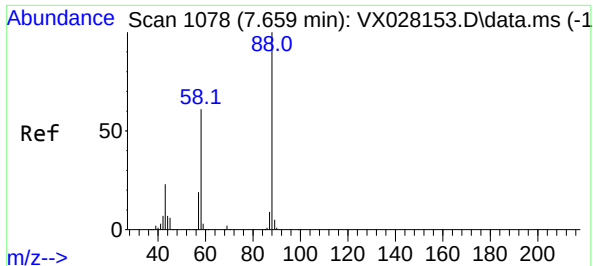


#48
Methyl methacrylate
Concen: 16.665 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48



Tgt Ion: 41 Resp: 62607
Ion Ratio Lower Upper
41 100
69 98.8 82.5 123.7
39 62.9 43.8 65.8





#49

1,4-Dioxane

Concen: 357.111 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. 0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0420WBS01

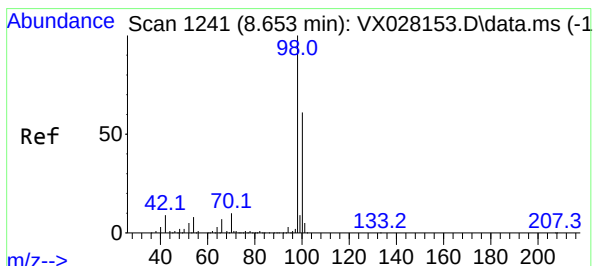
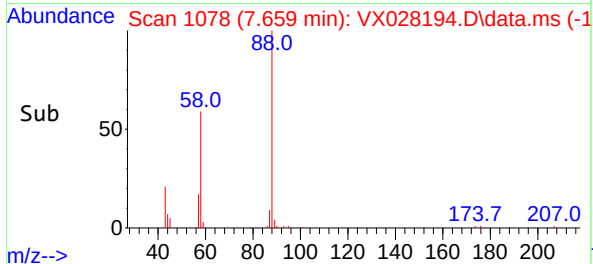
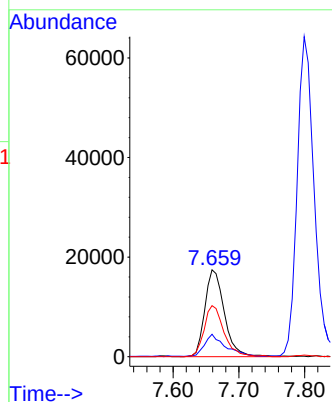
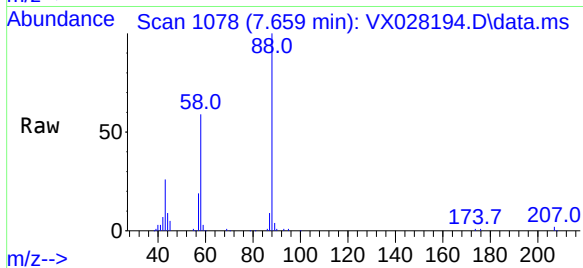
Tgt Ion: 88 Resp: 35890

Ion	Ratio	Lower	Upper
88	100		
43	26.9	21.9	32.9
58	59.4	53.7	80.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022



#50

Toluene-d8

Concen: 46.739 ug/l

RT: 8.653 min Scan# 1241

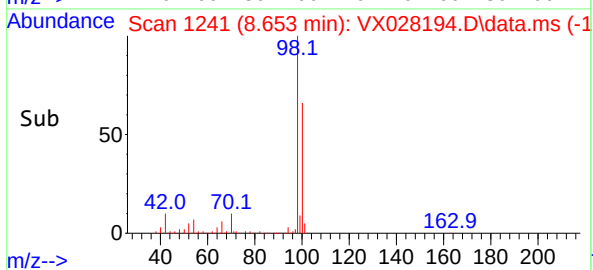
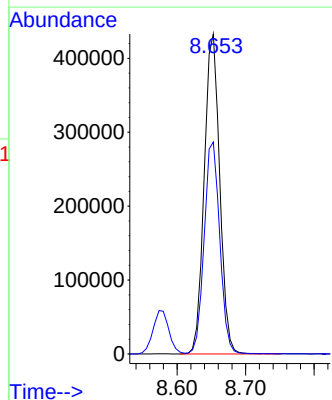
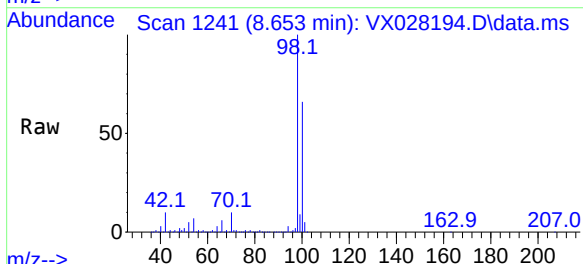
Delta R.T. -0.000 min

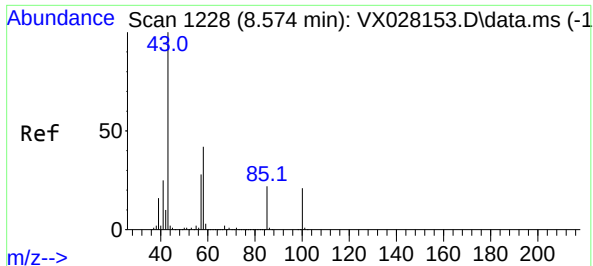
Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Tgt Ion: 98 Resp: 681915

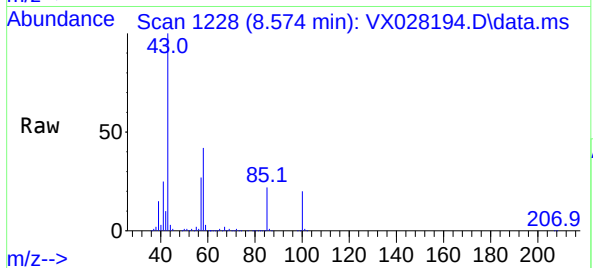
Ion	Ratio	Lower	Upper
98	100		
100	66.6	52.6	78.8





#51
4-Methyl-2-Pentanone
Concen: 84.686 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

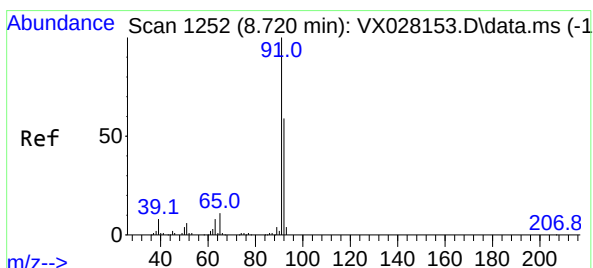
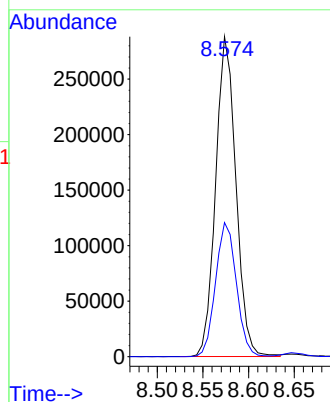
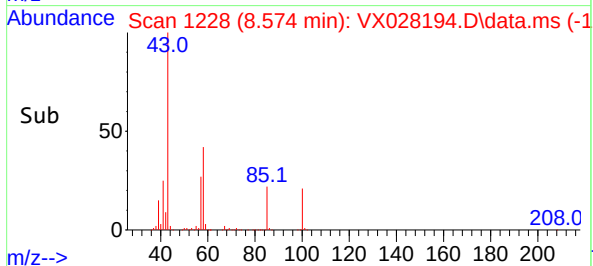
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



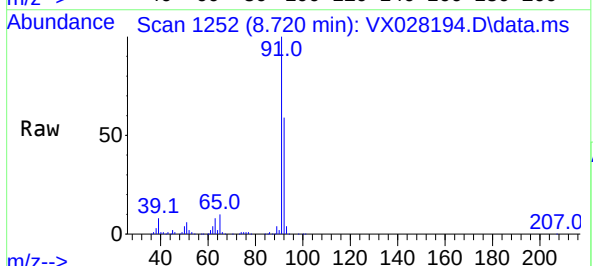
Tgt Ion: 43 Resp: 444680
Ion Ratio Lower Upper
43 100
58 43.1 36.1 54.1

Manual Integrations
APPROVED

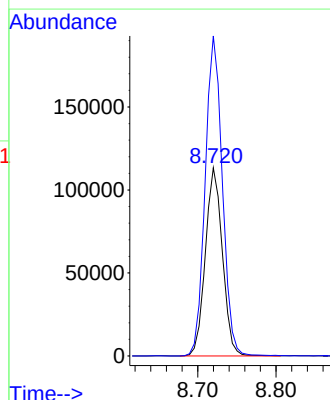
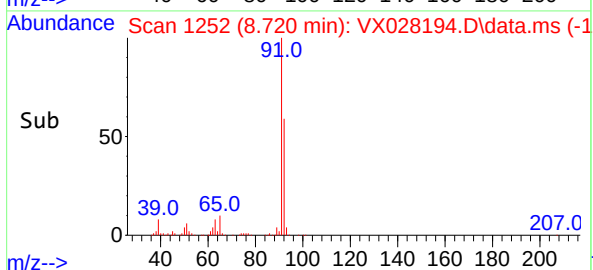
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022

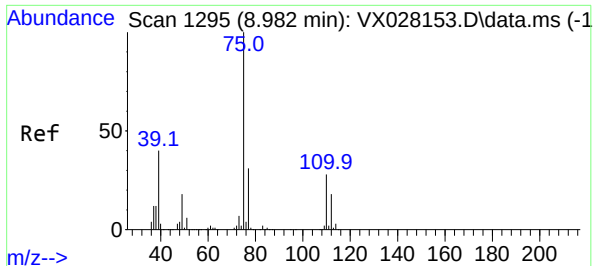


#52
Toluene
Concen: 16.985 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48



Tgt Ion: 92 Resp: 171153
Ion Ratio Lower Upper
92 100
91 171.4 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 16.208 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0420WBS01

Tgt Ion: 75 Resp: 9220

Ion Ratio Lower Upper

75 100

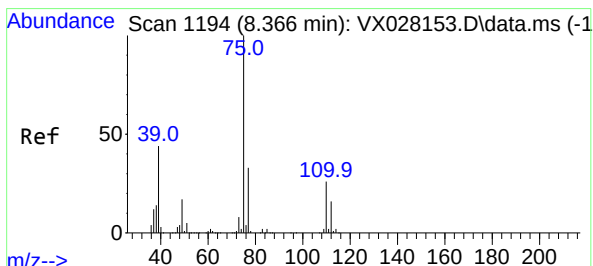
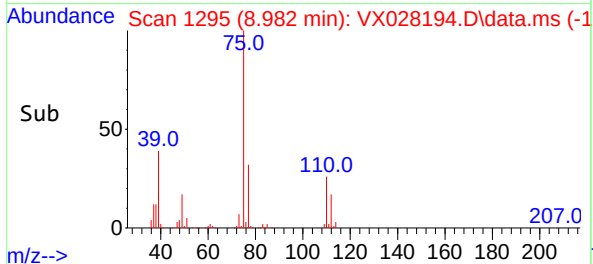
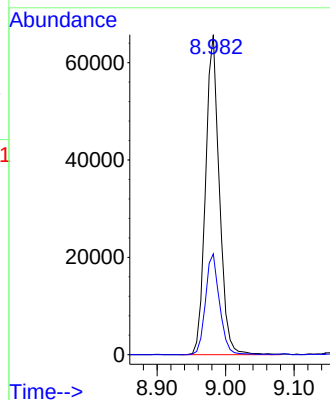
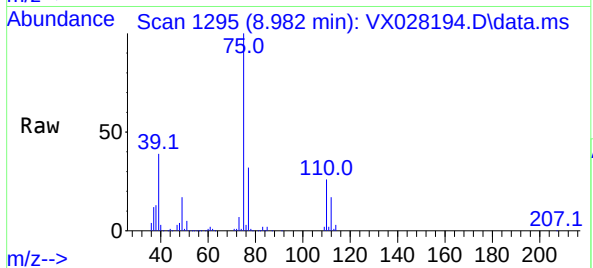
77 31.5 25.4 38.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/21/2022

Supervised By :Semsettin Yesilyurt 04/21/2022



#54

cis-1,3-Dichloropropene

Concen: 16.285 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

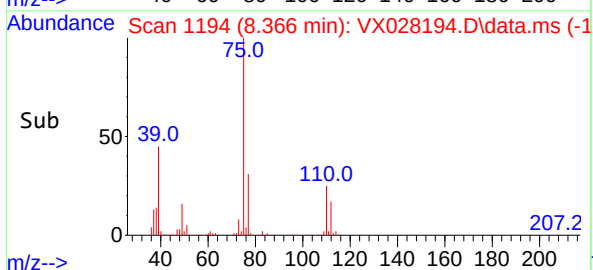
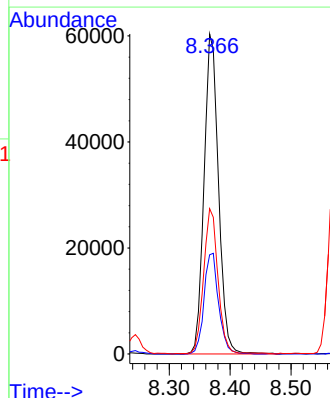
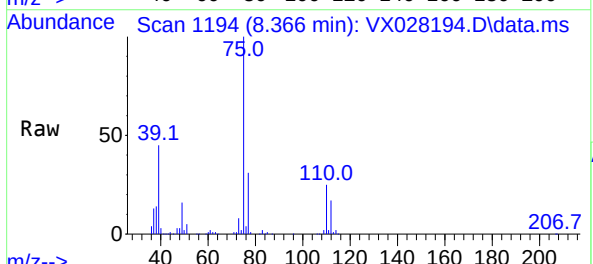
Tgt Ion: 75 Resp: 99481

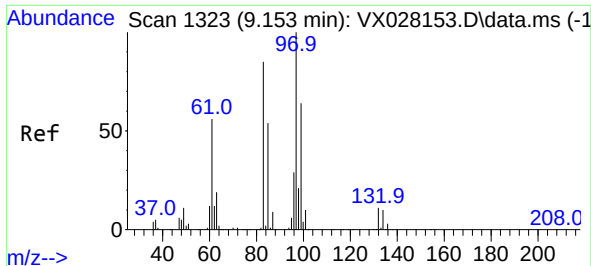
Ion Ratio Lower Upper

75 100

77 31.0 24.8 37.2

39 45.3 29.6 44.4#





#55

1,1,2-Trichloroethane

Concen: 17.204 ug/l

RT: 9.153 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0420WBS01

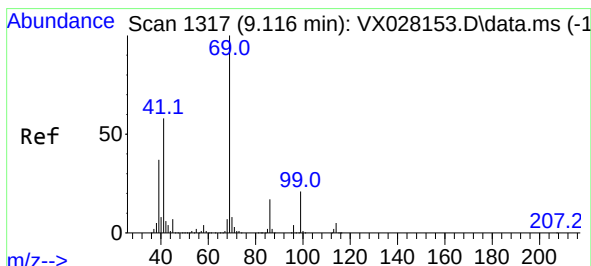
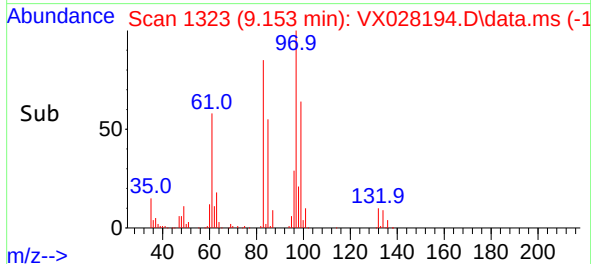
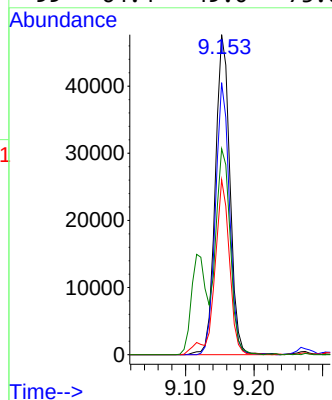
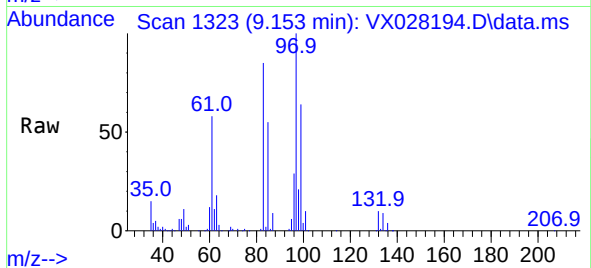
Tgt Ion: 97 Resp: 70430

Ion	Ratio	Lower	Upper
97	100		
83	85.0	66.2	99.4
85	54.6	42.9	64.3
99	64.4	49.0	73.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022



#56

Ethyl methacrylate

Concen: 16.957 ug/l

RT: 9.116 min Scan# 1317

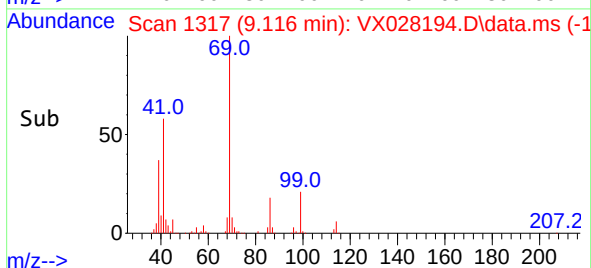
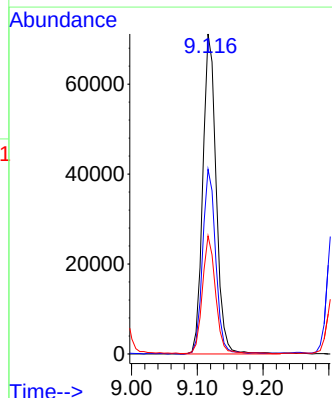
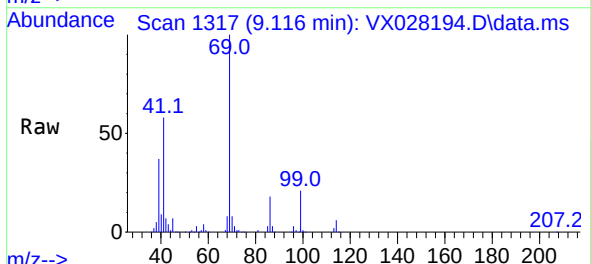
Delta R.T. 0.000 min

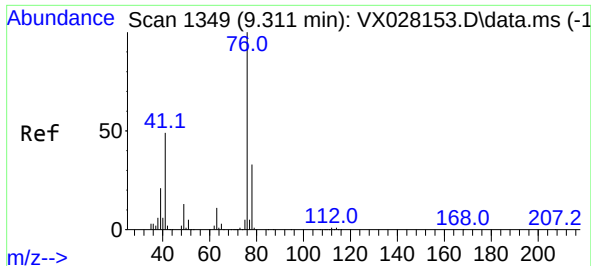
Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Tgt Ion: 69 Resp: 100637

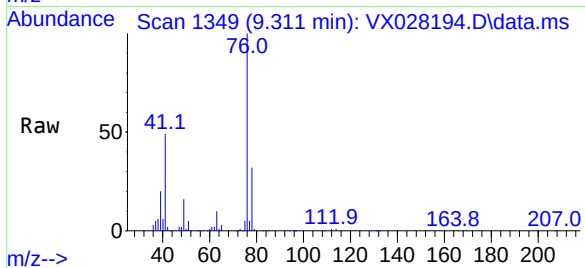
Ion	Ratio	Lower	Upper
69	100		
41	56.4	43.8	65.6
39	36.5	22.2	33.2





#57
1,3-Dichloropropane
Concen: 17.093 ug/l
RT: 9.311 min Scan# 11295
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

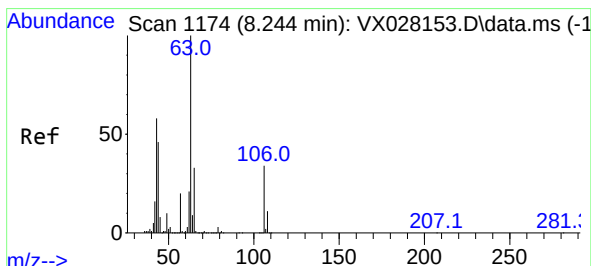
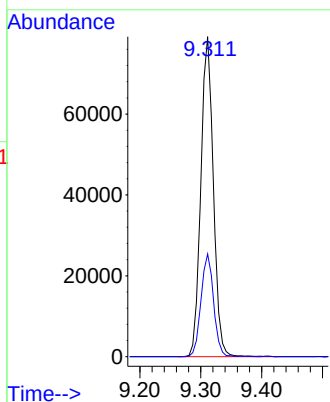
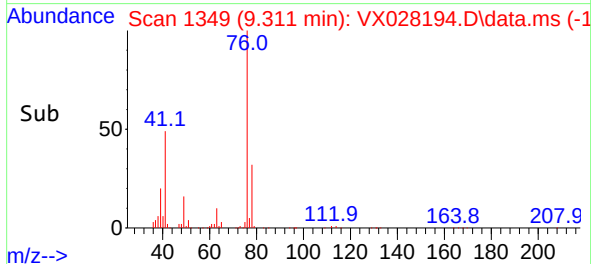
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



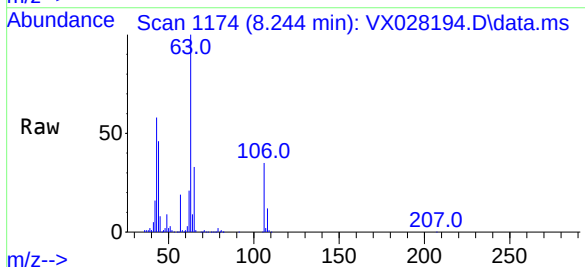
Tgt Ion: 76 Resp: 11295
Ion Ratio Lower Upper
76 100
78 32.3 25.8 38.8

Manual Integrations
APPROVED

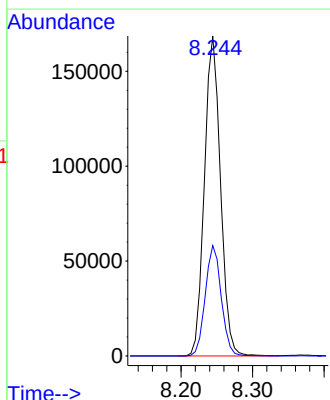
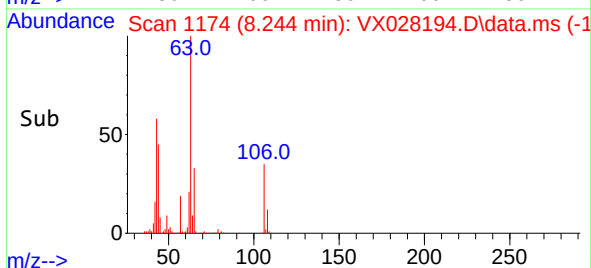
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022

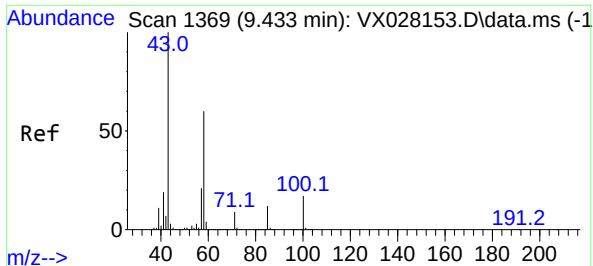


#58
2-Chloroethyl Vinyl ether
Concen: 94.621 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48



Tgt Ion: 63 Resp: 263481
Ion Ratio Lower Upper
63 100
106 34.3 23.9 35.9





#59

2-Hexanone

Concen: 84.830 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX028194.D

Acq: 20 Apr 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0420WBS01

Tgt Ion: 43 Resp: 34504

Ion Ratio Lower Upper

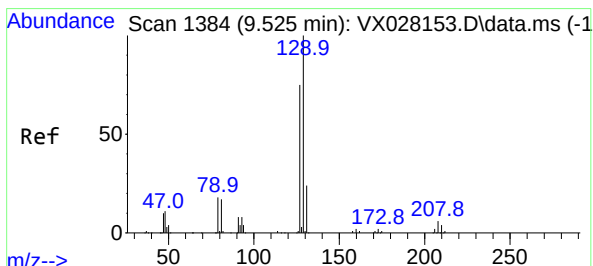
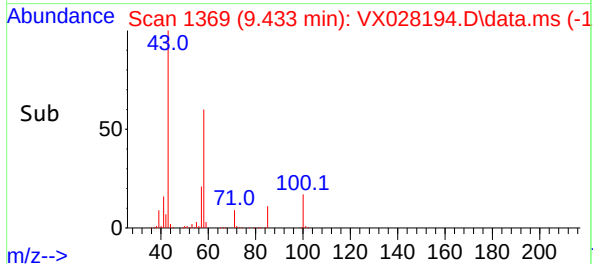
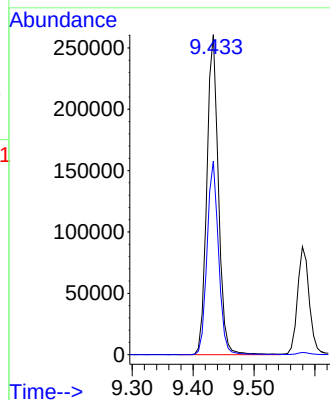
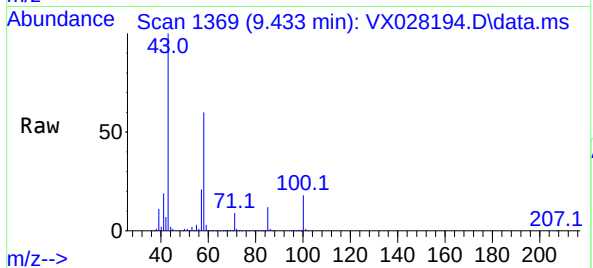
43 100

58 60.0 31.9 95.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022



#60

Dibromochloromethane

Concen: 16.021 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX028194.D

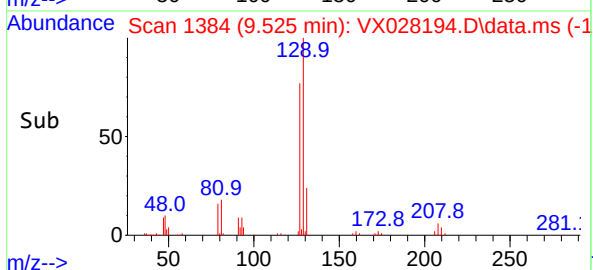
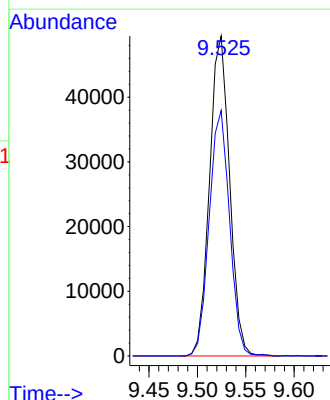
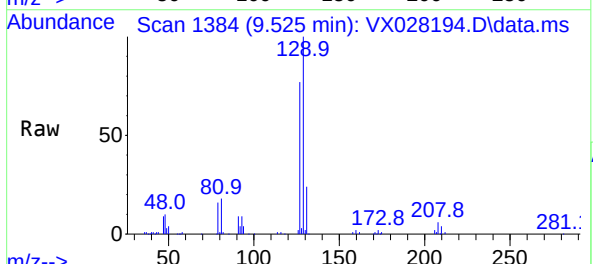
Acq: 20 Apr 2022 13:48

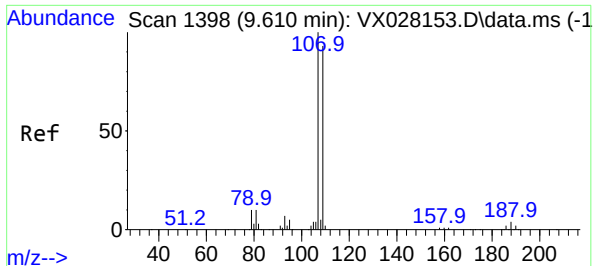
Tgt Ion:129 Resp: 71506

Ion Ratio Lower Upper

129 100

127 77.6 40.3 120.8





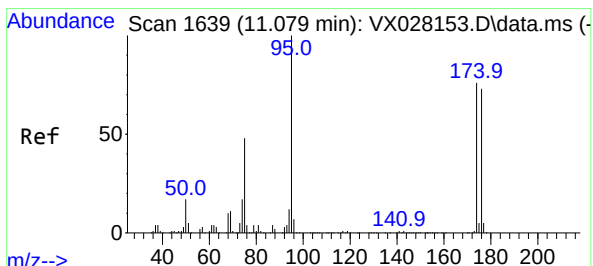
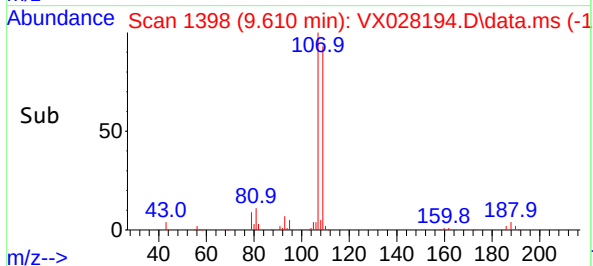
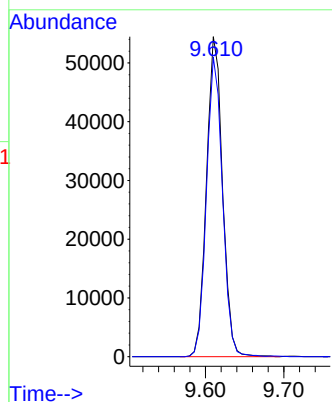
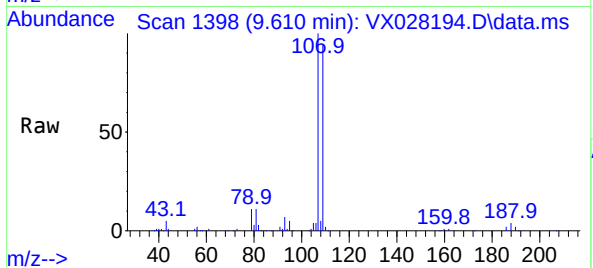
#61
1,2-Dibromoethane
Concen: 17.192 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

Tgt Ion:107 Resp: 77218
Ion Ratio Lower Upper
107 100
109 93.5 74.4 111.6

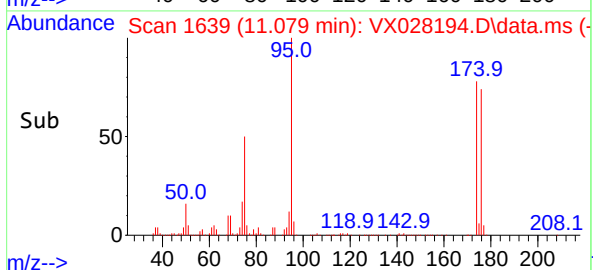
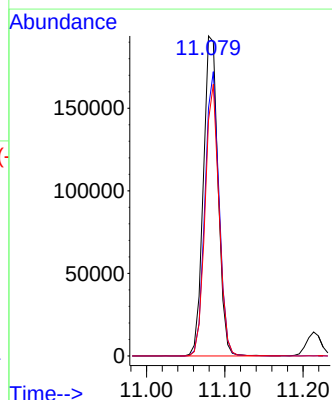
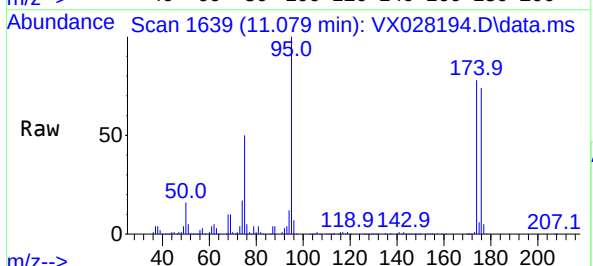
Manual Integrations
APPROVED

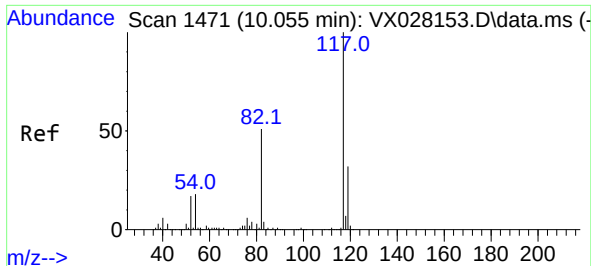
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022



#62
4-Bromofluorobenzene
Concen: 45.159 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

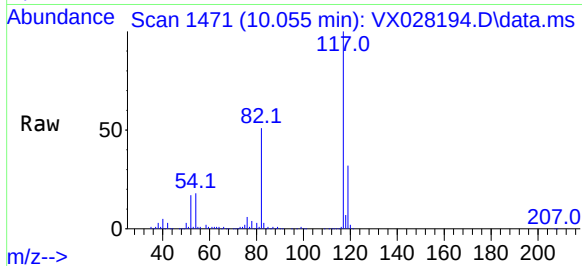
Tgt Ion: 95 Resp: 251923
Ion Ratio Lower Upper
95 100
174 85.2 0.0 163.0
176 80.7 0.0 155.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

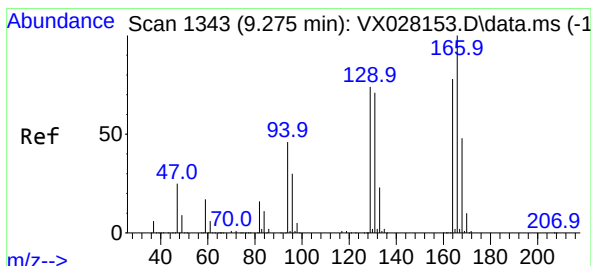
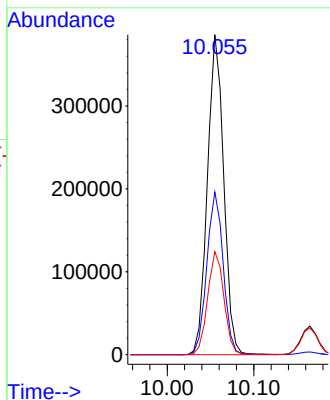
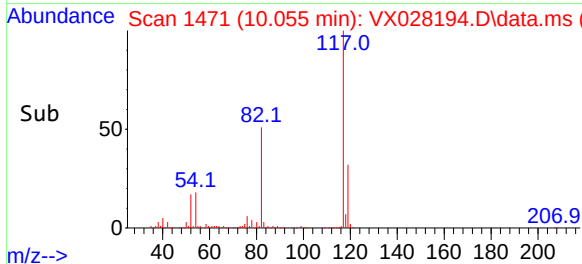
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



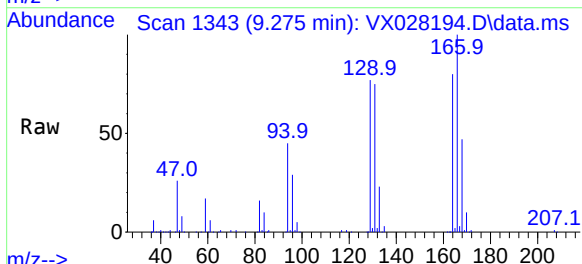
Tgt Ion:117 Resp: 50440
Ion Ratio Lower Upper
117 100
82 50.8 41.8 62.8
119 32.2 24.8 37.2

Manual Integrations
APPROVED

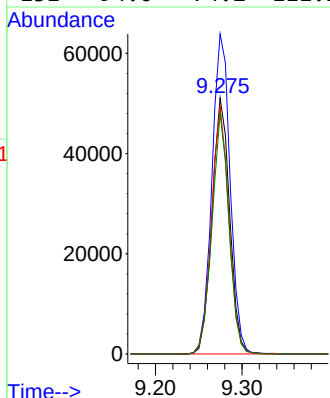
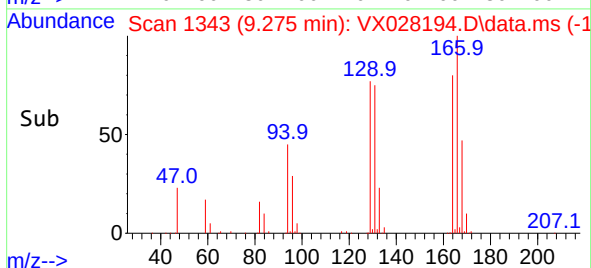
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022

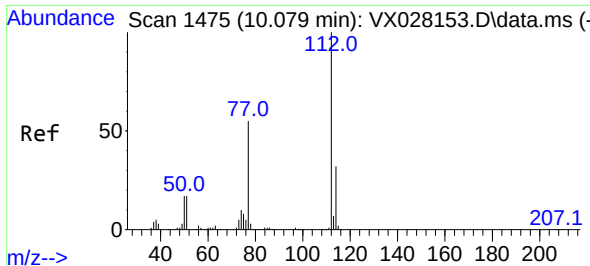


#64
Tetrachloroethene
Concen: 18.417 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48



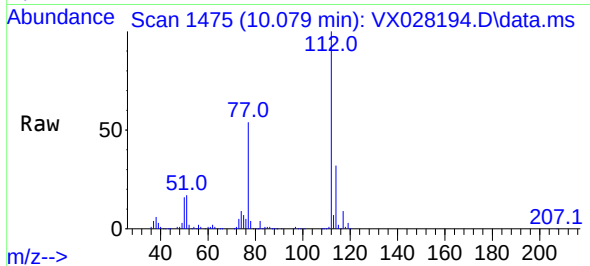
Tgt Ion:164 Resp: 72559
Ion Ratio Lower Upper
164 100
166 125.0 101.2 151.8
129 96.4 73.0 109.4
131 94.0 74.2 111.2





#65
Chlorobenzene
Concen: 17.893 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

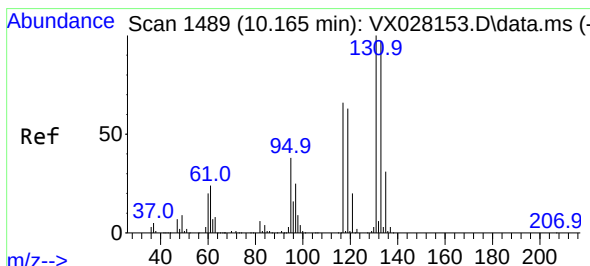
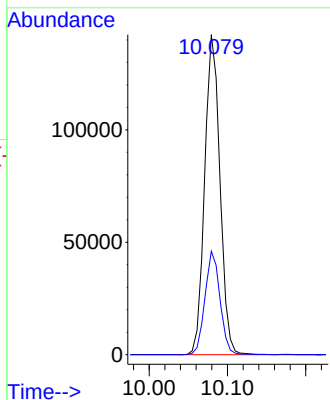
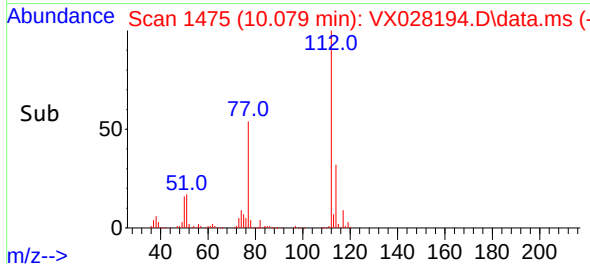
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



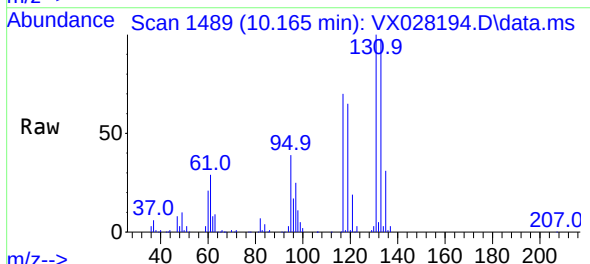
Tgt Ion:112 Resp: 192428
Ion Ratio Lower Upper
112 100
114 32.4 25.8 38.8

Manual Integrations
APPROVED

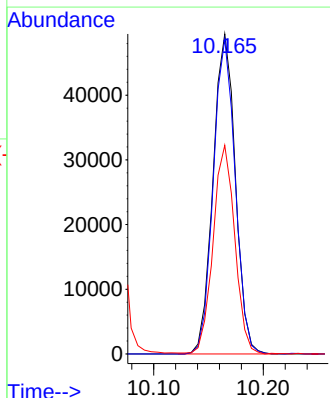
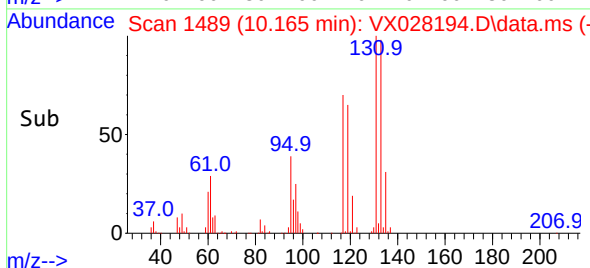
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022

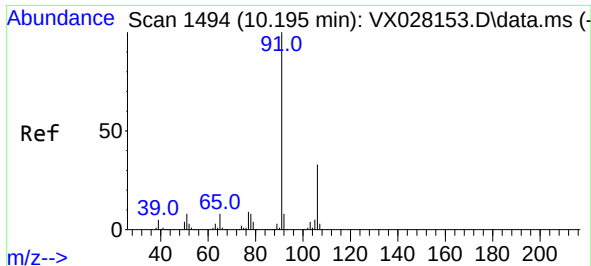


#66
1,1,1,2-Tetrachloroethane
Concen: 17.439 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48



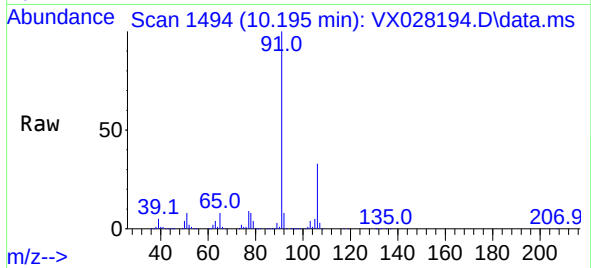
Tgt Ion:131 Resp: 69861
Ion Ratio Lower Upper
131 100
133 96.4 48.3 144.8
119 63.8 32.6 98.0





#67
Ethyl Benzene
Concen: 18.134 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

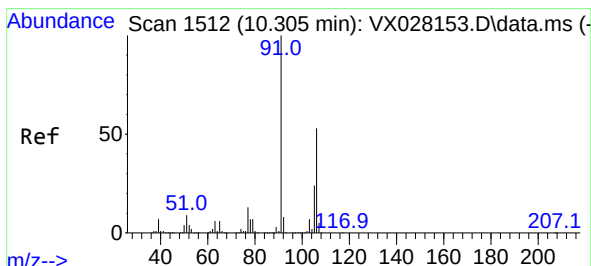
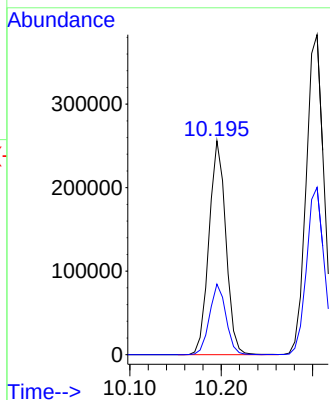
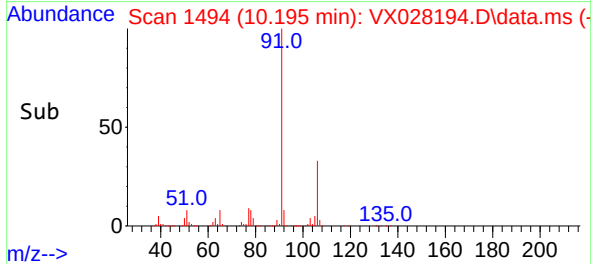
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



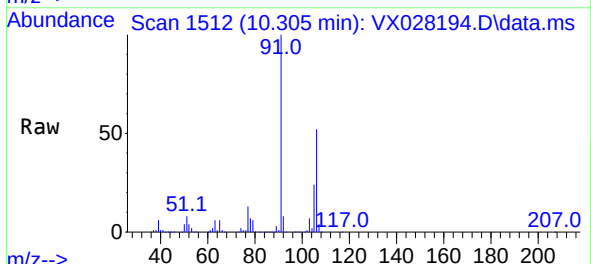
Tgt Ion: 91 Resp: 32701
Ion Ratio Lower Upper
91 100
106 33.0 24.6 36.8

Manual Integrations
APPROVED

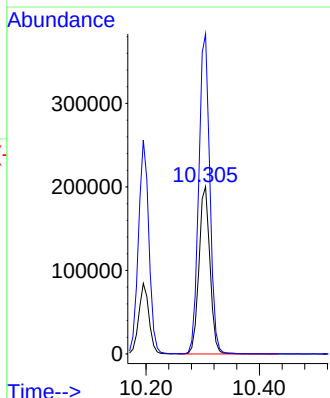
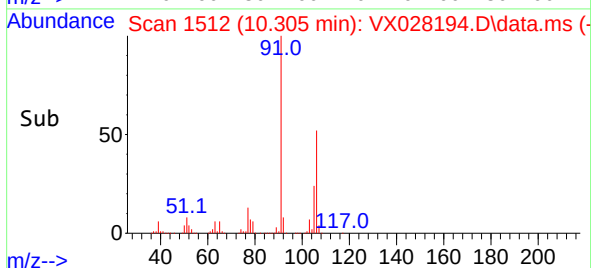
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022

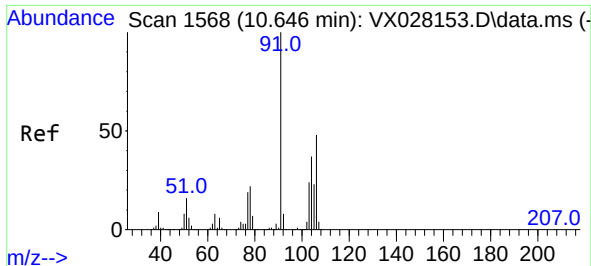


#68
m/p-Xylenes
Concen: 36.660 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48



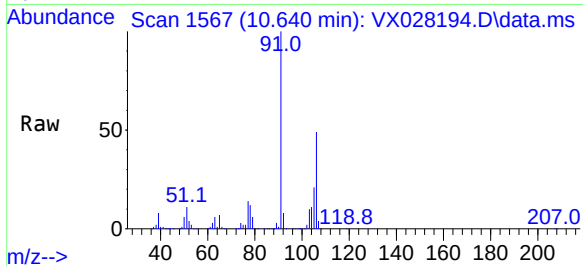
Tgt Ion:106 Resp: 269061
Ion Ratio Lower Upper
106 100
91 192.0 160.4 240.6





#69
o-Xylene
Concen: 18.149 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

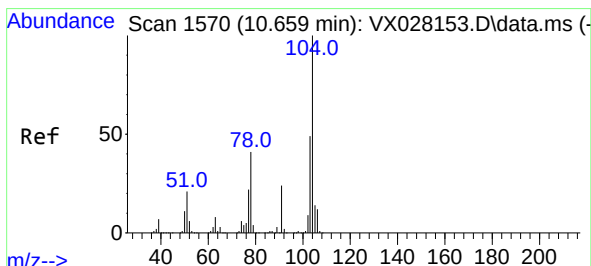
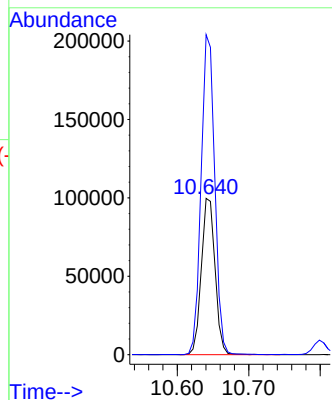
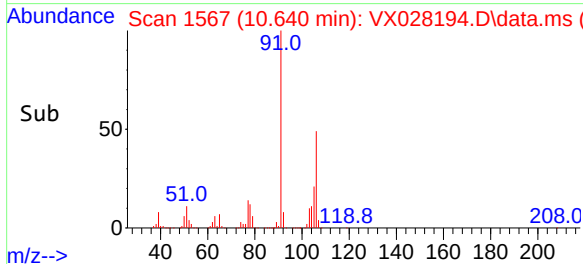
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



Tgt Ion:106 Resp: 132804
Ion Ratio Lower Upper
106 100
91 203.1 106.1 318.1

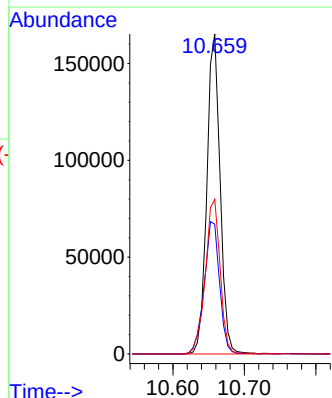
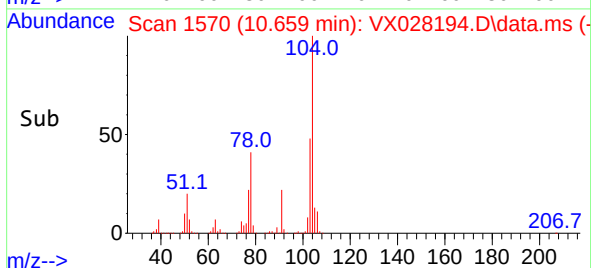
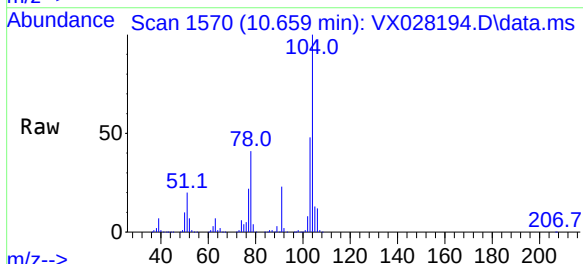
Manual Integrations
APPROVED

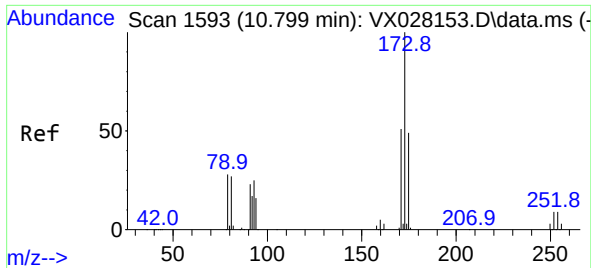
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022



#70
Styrene
Concen: 18.012 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

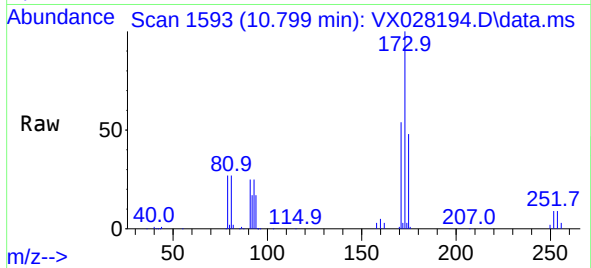
Tgt Ion:104 Resp: 213532
Ion Ratio Lower Upper
104 100
78 47.8 38.6 57.8
103 54.0 43.8 65.8





#71
Bromoform
Concen: 16.285 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

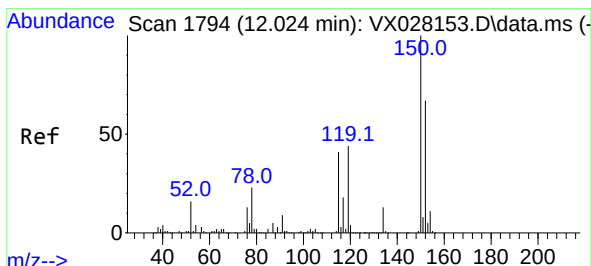
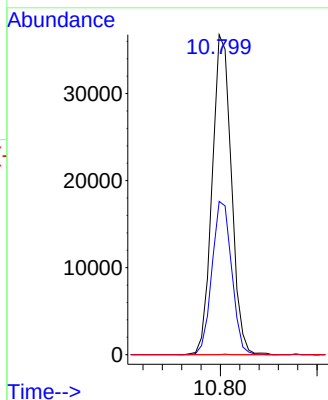
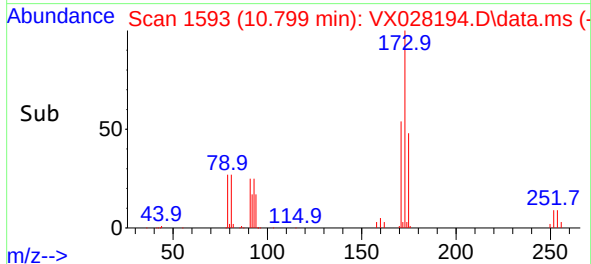
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



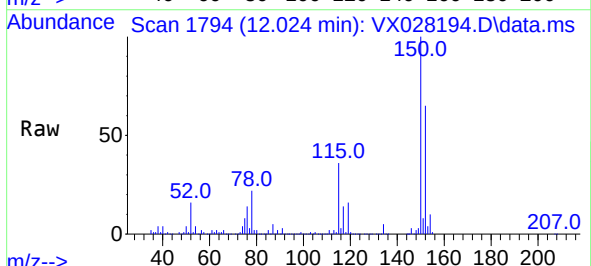
Tgt Ion:173 Resp: 50600
Ion Ratio Lower Upper
173 100
175 49.1 24.1 72.2
254 0.1 0.1 0.1

Manual Integrations
APPROVED

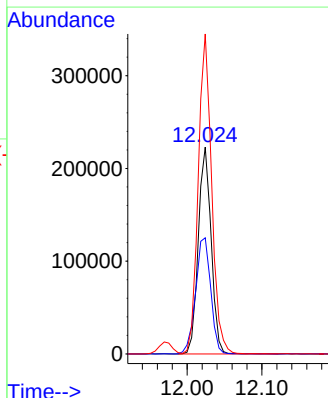
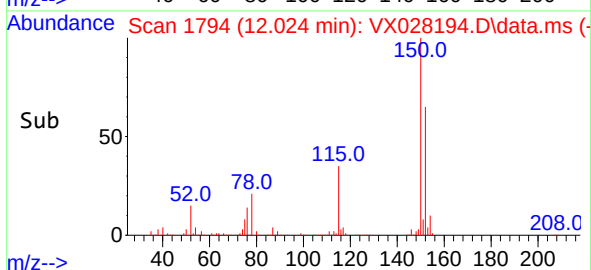
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022

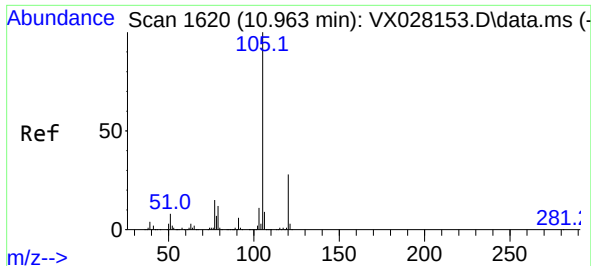


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48



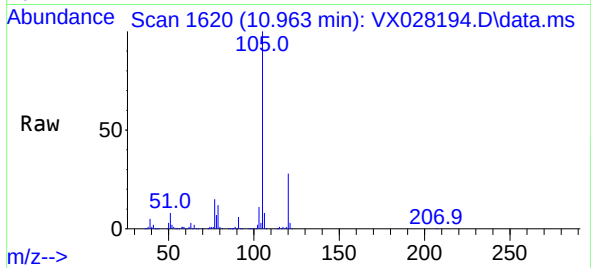
Tgt Ion:152 Resp: 266471
Ion Ratio Lower Upper
152 100
115 65.7 37.5 112.7
150 161.2 0.0 338.2





#73
Isopropylbenzene
Concen: 18.543 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

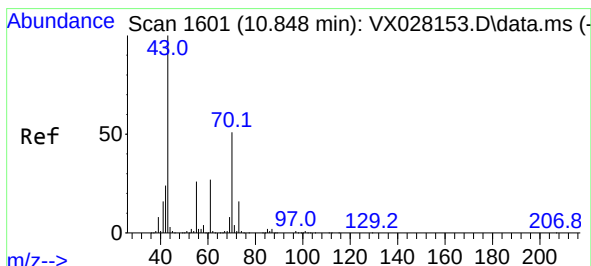
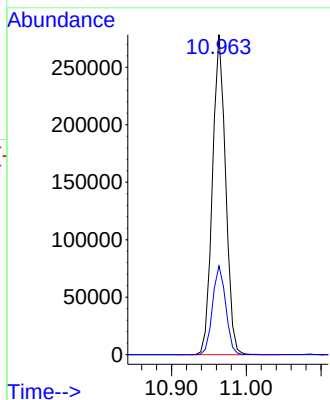
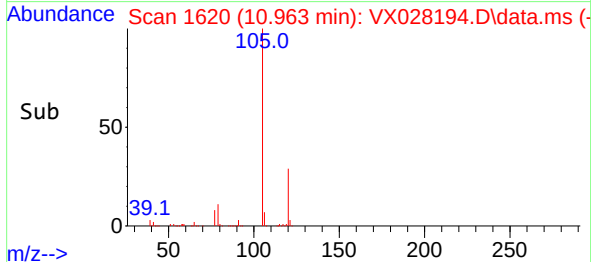
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



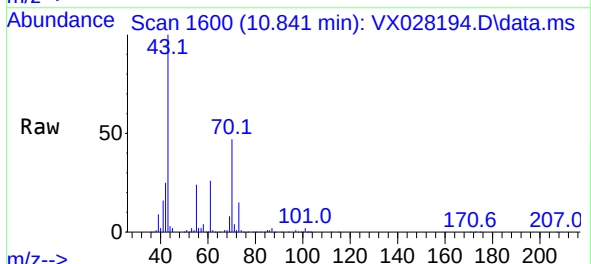
Tgt Ion: 105 Resp: 33962
Ion Ratio Lower Upper
105 100
120 27.8 13.5 40.5

Manual Integrations
APPROVED

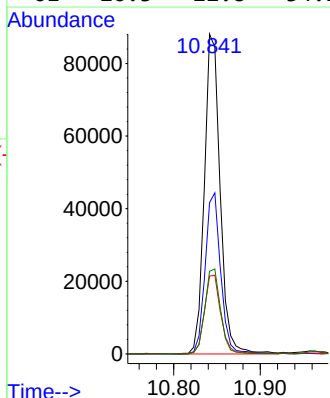
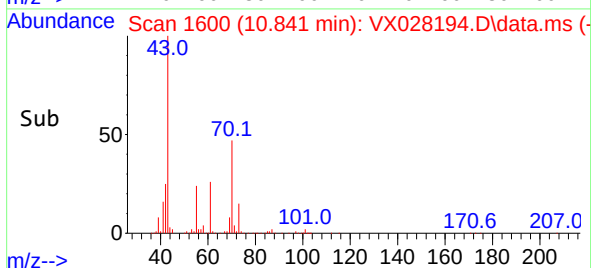
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022

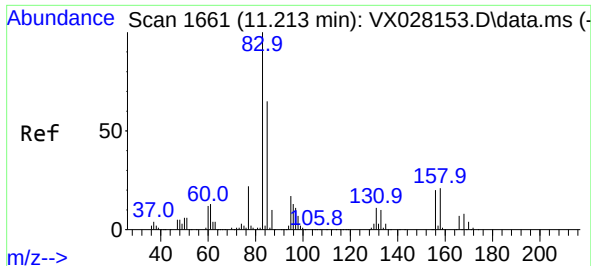


#74
N-ethyl acetate
Concen: 17.618 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.007 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48



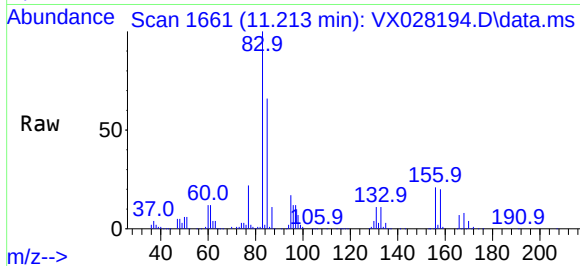
Tgt Ion: 43 Resp: 111529
Ion Ratio Lower Upper
43 100
70 49.8 42.5 63.7
55 25.3 23.1 34.7
61 26.3 22.8 34.2





#75
1,1,2,2-Tetrachloroethane
Concen: 18.134 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

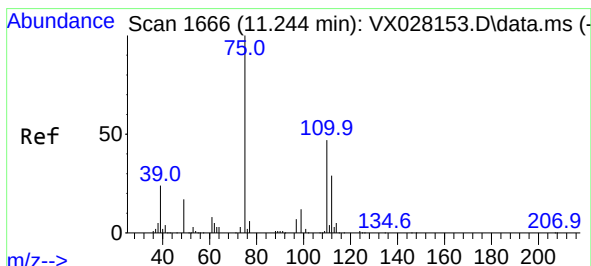
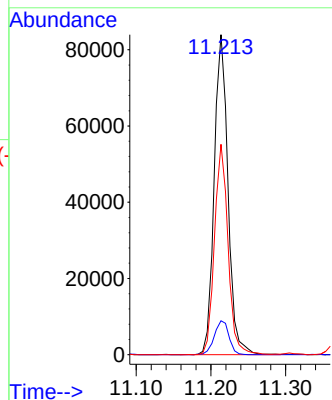
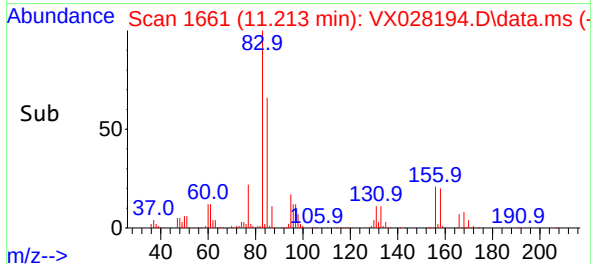
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



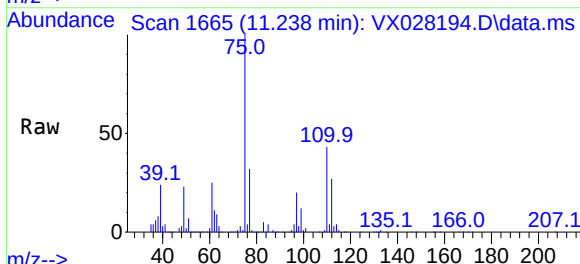
Tgt Ion: 83 Resp: 107780
Ion Ratio Lower Upper
83 100
131 11.3 5.1 15.3
85 64.9 32.6 97.7

Manual Integrations
APPROVED

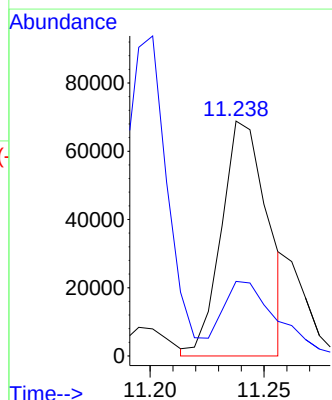
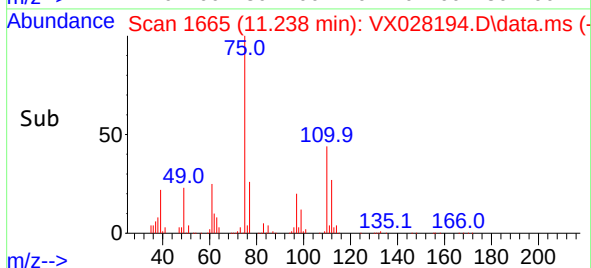
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022

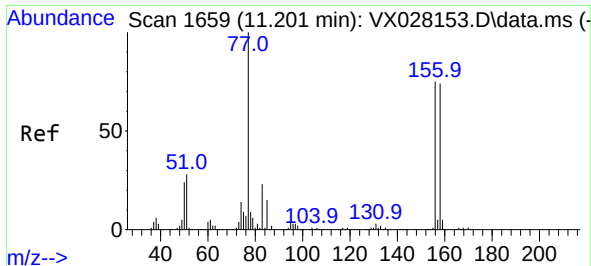


#76
1,2,3-Trichloropropane
Concen: 18.416 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48



Tgt Ion: 75 Resp: 96577
Ion Ratio Lower Upper
75 100
77 37.1 19.4 58.2





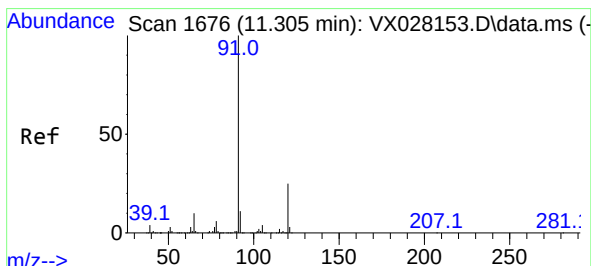
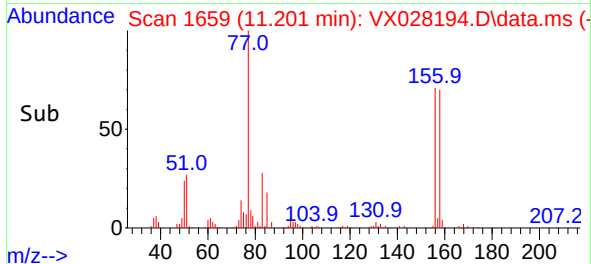
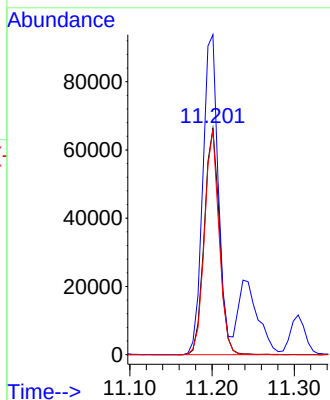
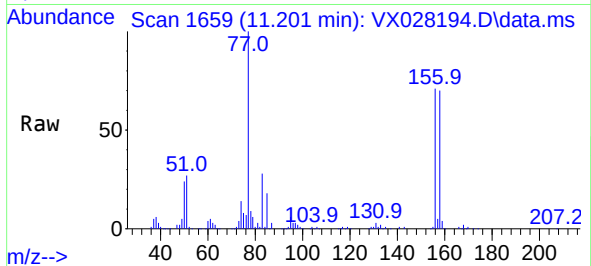
#77
Bromobenzene
Concen: 17.909 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

Tgt Ion:156 Resp: 85429
Ion Ratio Lower Upper
156 100
77 145.1 78.5 235.3
158 95.3 50.2 150.7

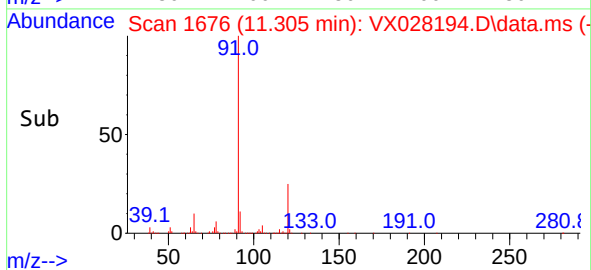
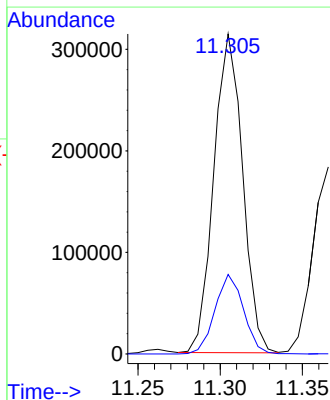
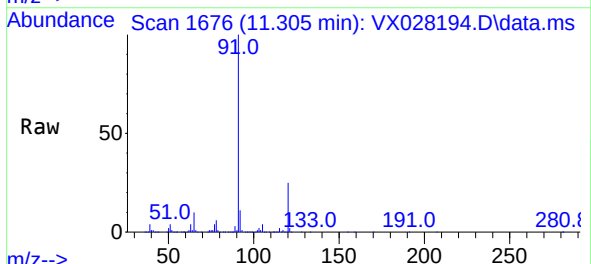
Manual Integrations
APPROVED

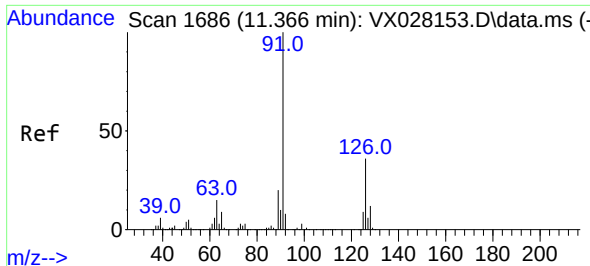
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022



#78
n-propylbenzene
Concen: 18.823 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Tgt Ion: 91 Resp: 382276
Ion Ratio Lower Upper
91 100
120 24.7 11.6 34.8





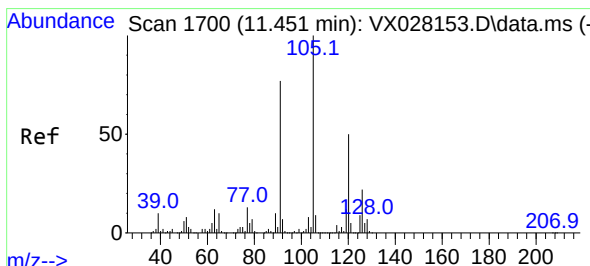
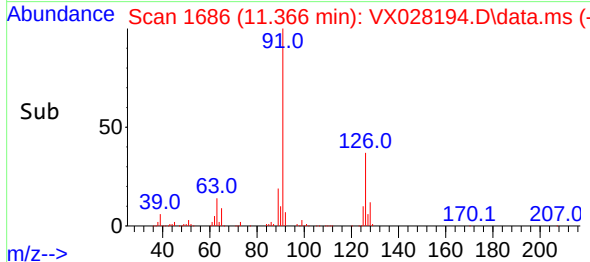
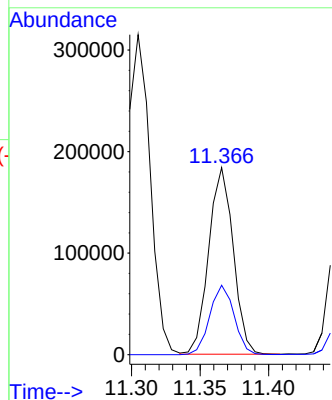
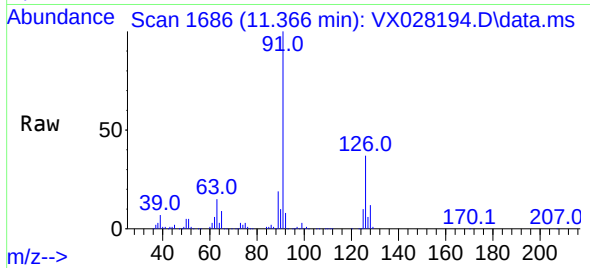
#79
2-Chlorotoluene
Concen: 18.144 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

Tgt Ion: 91 Resp: 22909
Ion Ratio Lower Upper
91 100
126 37.0 17.3 51.9

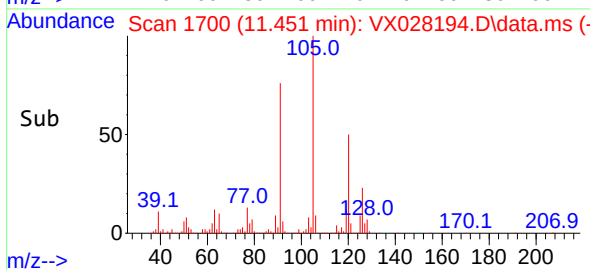
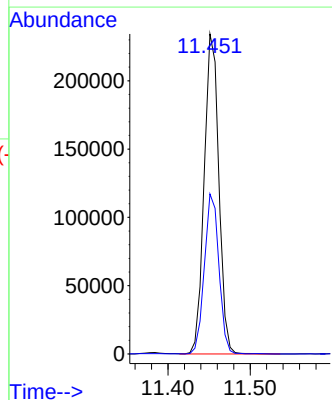
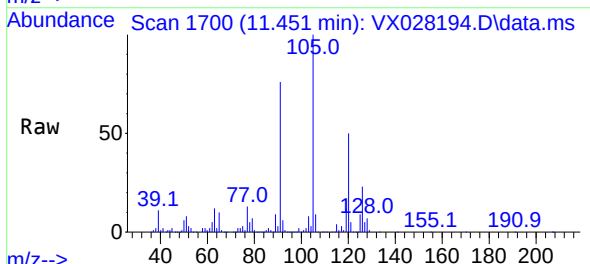
Manual Integrations
APPROVED

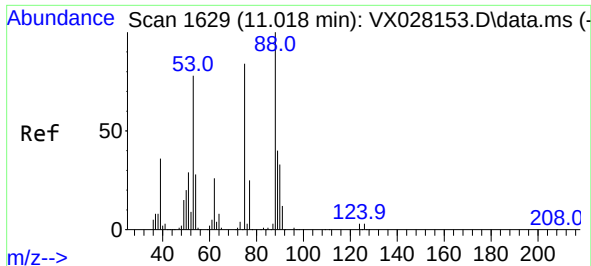
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022



#80
1,3,5-Trimethylbenzene
Concen: 18.640 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

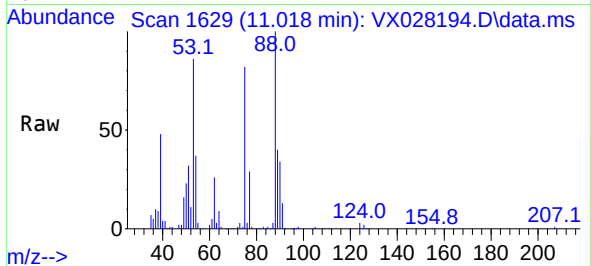
Tgt Ion:105 Resp: 289804
Ion Ratio Lower Upper
105 100
120 49.5 24.3 72.9





#81
trans-1,4-Dichloro-2-butene
Concen: 15.878 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

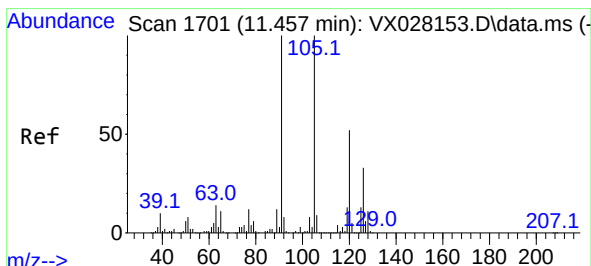
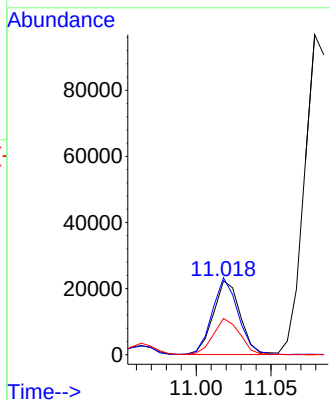
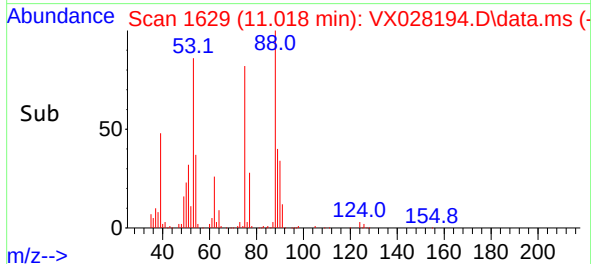
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



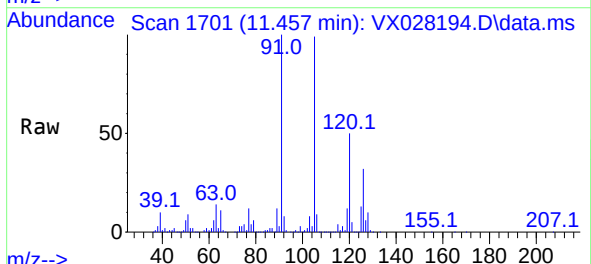
Tgt Ion: 75 Resp: 2802
Ion Ratio Lower Upper
75 100
53 99.4 69.0 103.4
89 48.4 37.0 55.6

Manual Integrations
APPROVED

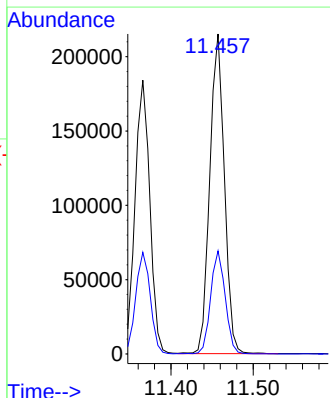
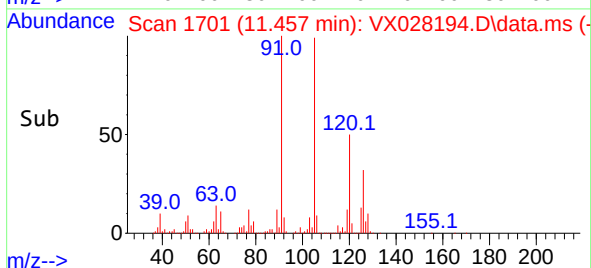
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022

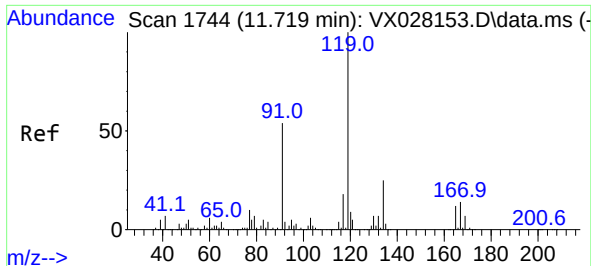


#82
4-Chlorotoluene
Concen: 18.248 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48



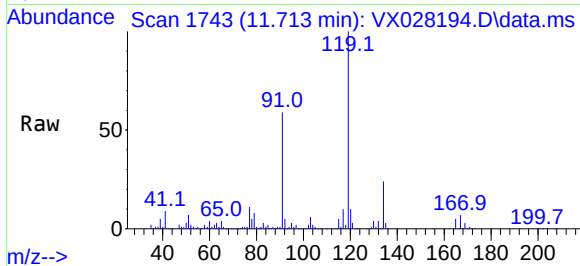
Tgt Ion: 91 Resp: 265414
Ion Ratio Lower Upper
91 100
126 32.2 14.9 44.5





#83
tert-Butylbenzene
Concen: 18.664 ug/l
RT: 11.713 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

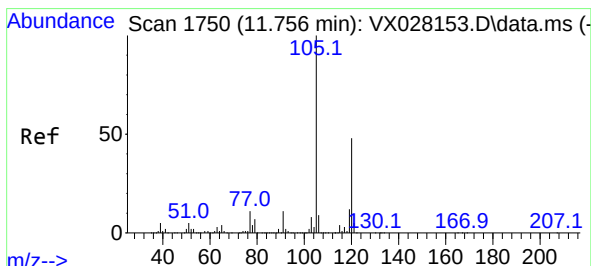
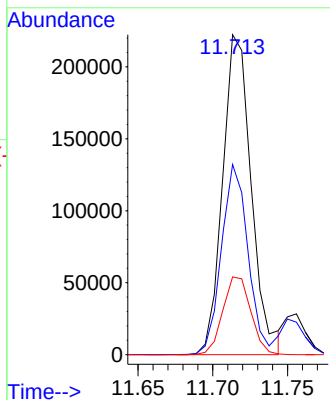
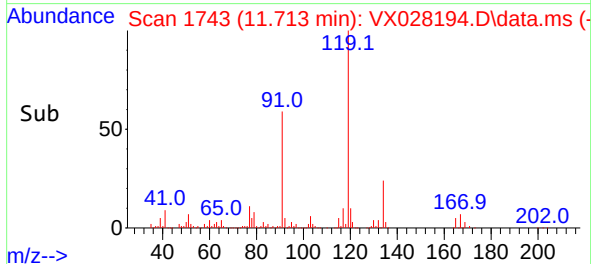
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



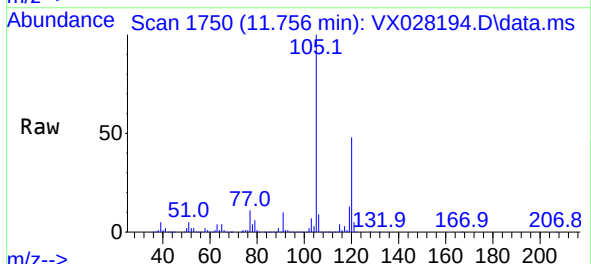
Tgt Ion:119 Resp: 296307
Ion Ratio Lower Upper
119 100
91 55.0 26.9 80.6
134 23.8 11.4 34.2

Manual Integrations
APPROVED

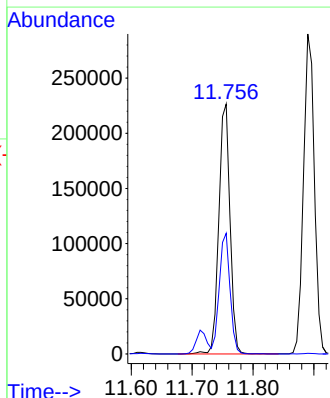
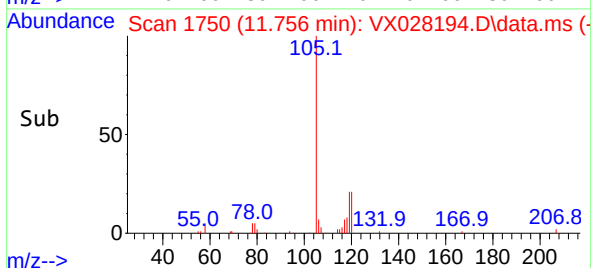
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022

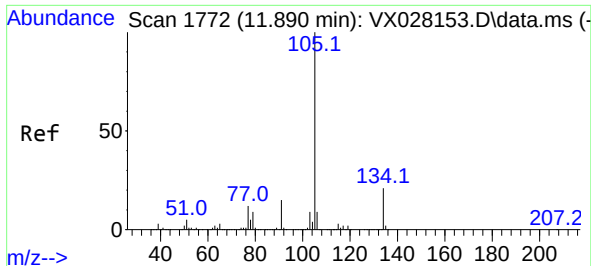


#84
1,2,4-Trimethylbenzene
Concen: 18.630 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48



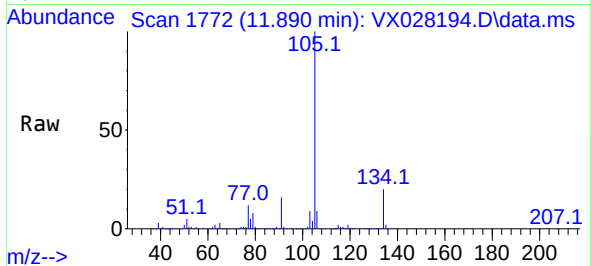
Tgt Ion:105 Resp: 287920
Ion Ratio Lower Upper
105 100
120 46.6 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 18.742 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX028194.D
 Acq: 20 Apr 2022 13:48

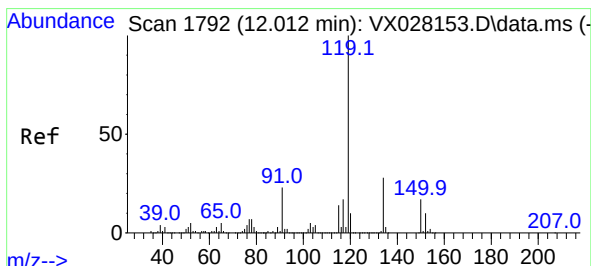
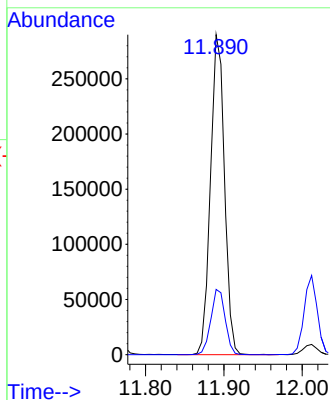
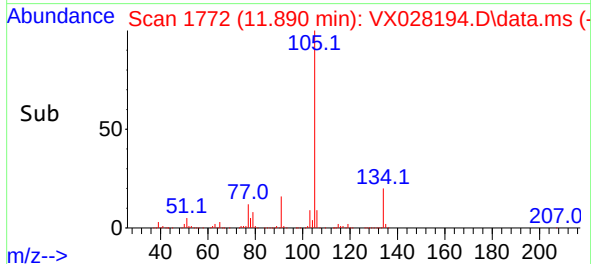
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0420WBS01



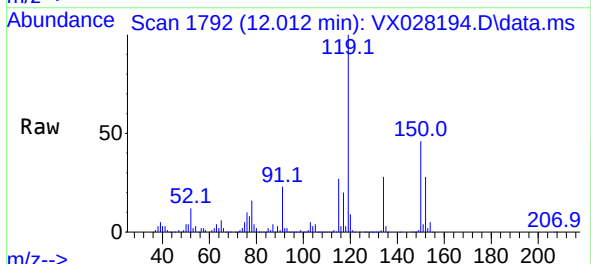
Tgt Ion:105 Resp: 358972
 Ion Ratio Lower Upper
 105 100
 134 20.9 10.2 30.4

Manual Integrations
 APPROVED

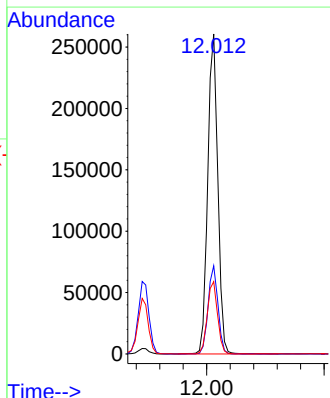
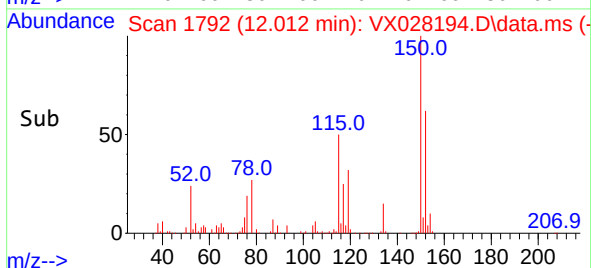
Reviewed By :Mahesh Dadoda 04/21/2022
 Supervised By :Semsettin Yesilyurt 04/21/2022

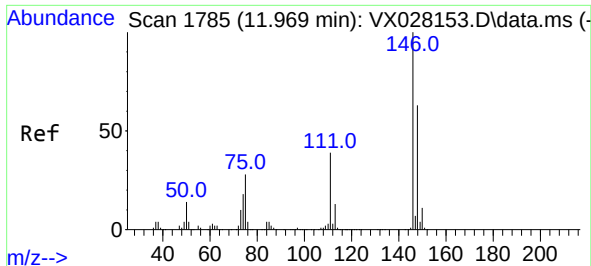


#86
 p-Isopropyltoluene
 Concen: 18.774 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX028194.D
 Acq: 20 Apr 2022 13:48



Tgt Ion:119 Resp: 310204
 Ion Ratio Lower Upper
 119 100
 134 27.1 13.0 39.0
 91 23.0 11.3 33.9





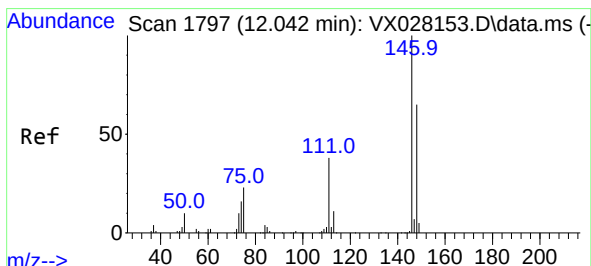
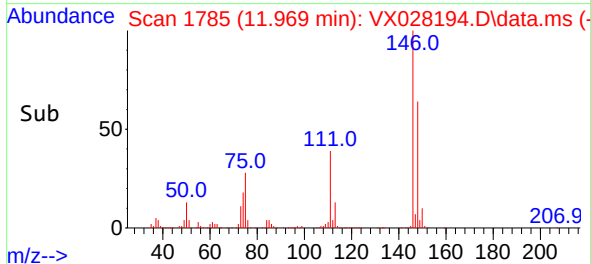
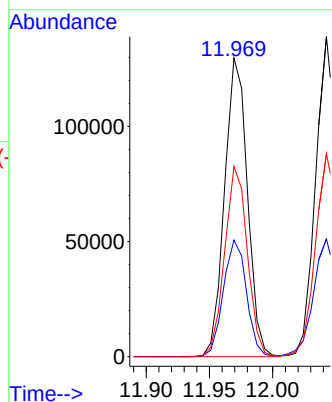
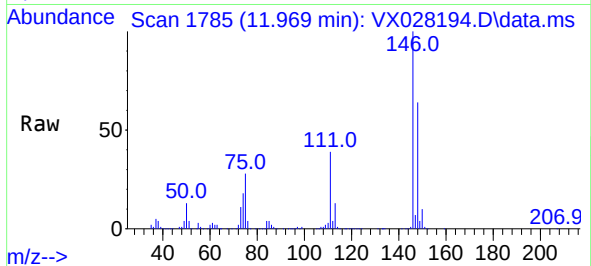
#87
1,3-Dichlorobenzene
Concen: 18.170 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01

Tgt Ion:146 Resp: 16285
Ion Ratio Lower Upper
146 100
111 39.6 19.7 59.1
148 63.2 31.6 94.7

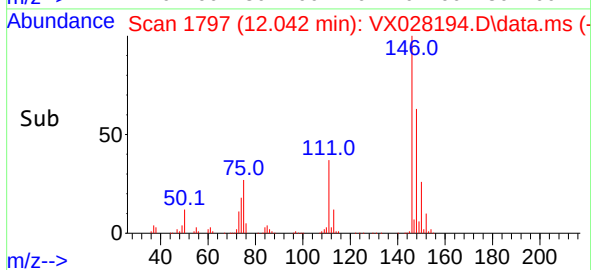
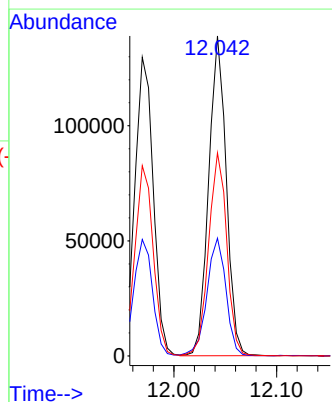
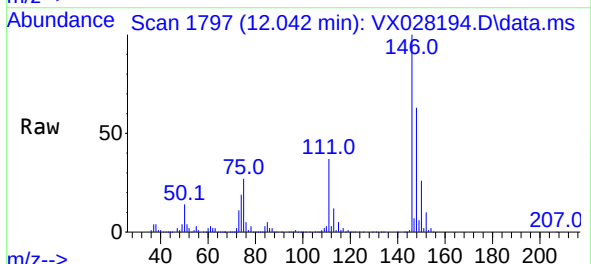
Manual Integrations
APPROVED

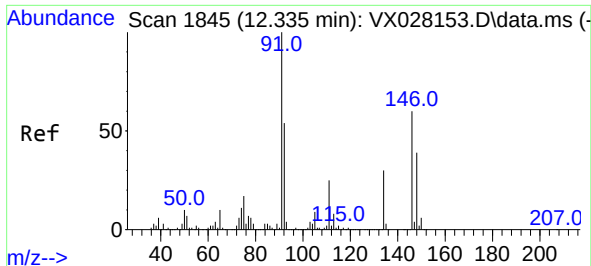
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022



#88
1,4-Dichlorobenzene
Concen: 17.600 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

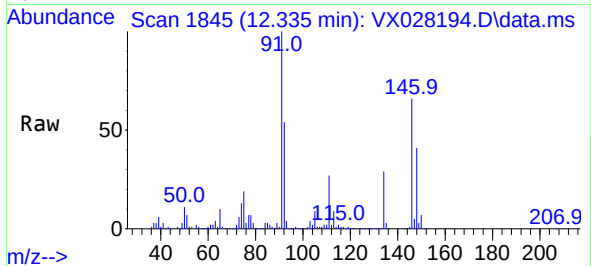
Tgt Ion:146 Resp: 165630
Ion Ratio Lower Upper
146 100
111 39.8 19.2 57.6
148 65.9 32.3 96.9





#89
n-Butylbenzene
Concen: 18.200 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

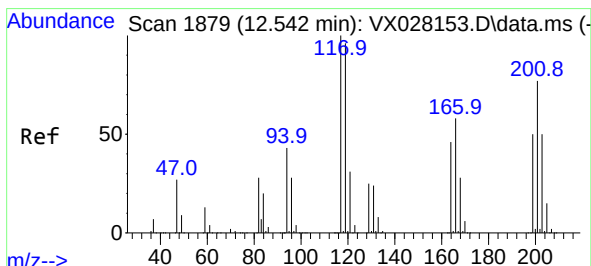
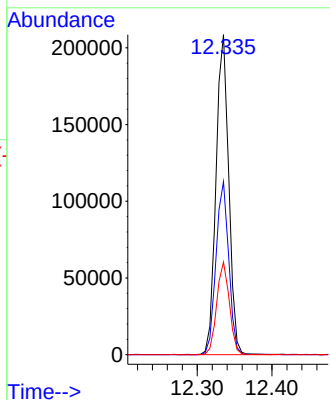
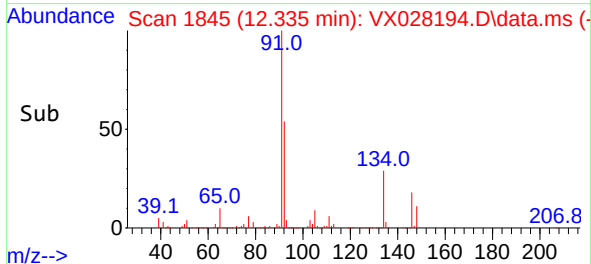
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



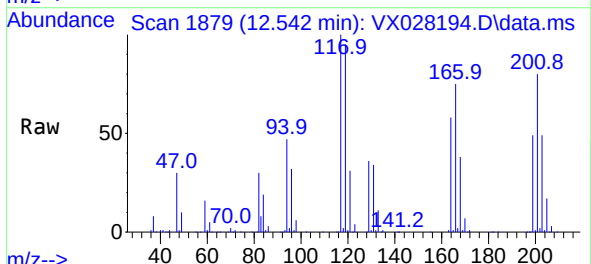
Tgt Ion: 91 Resp: 24693
Ion Ratio Lower Upper
91 100
92 54.3 27.8 83.3
134 28.8 13.3 39.8

Manual Integrations
APPROVED

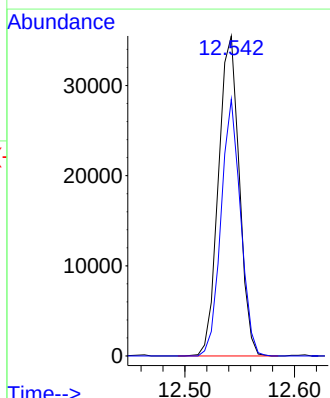
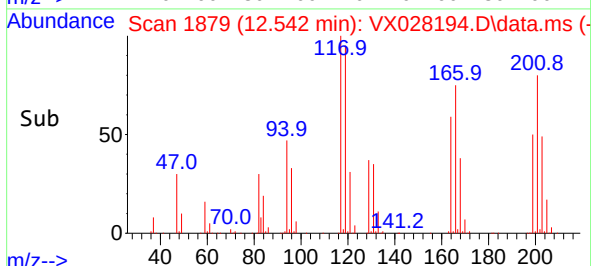
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022

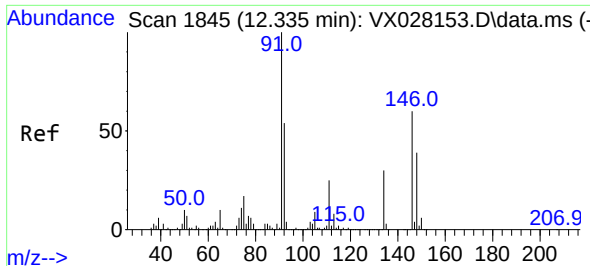


#90
Hexachloroethane
Concen: 16.989 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48



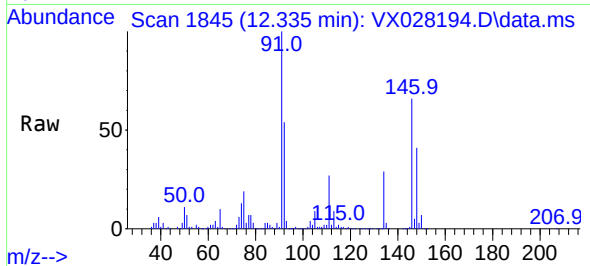
Tgt Ion:117 Resp: 46817
Ion Ratio Lower Upper
117 100
201 75.4 39.5 118.5





#91
1,2-Dichlorobenzene
Concen: 18.541 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

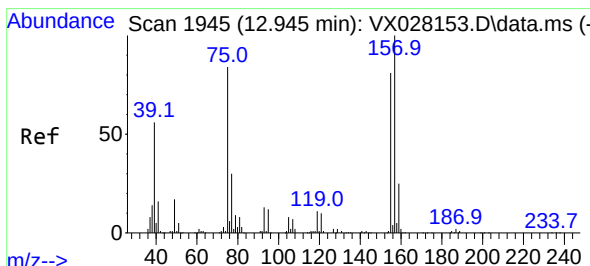
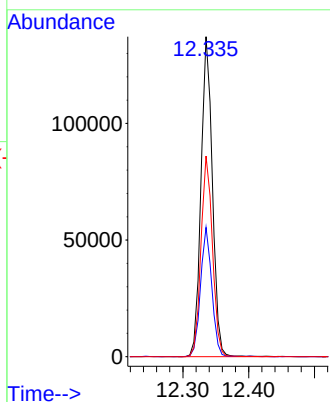
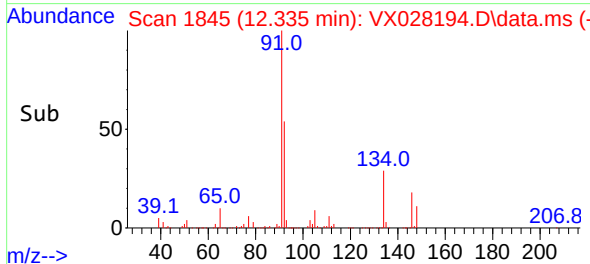
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



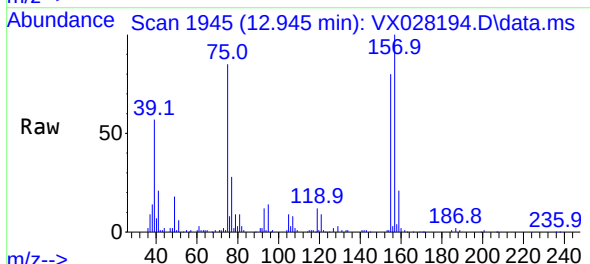
Tgt Ion:146 Resp: 165089
Ion Ratio Lower Upper
146 100
111 39.9 21.0 63.0
148 63.3 32.6 97.7

Manual Integrations
APPROVED

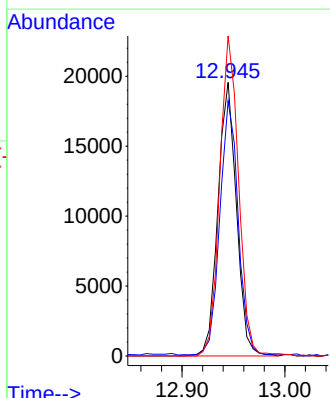
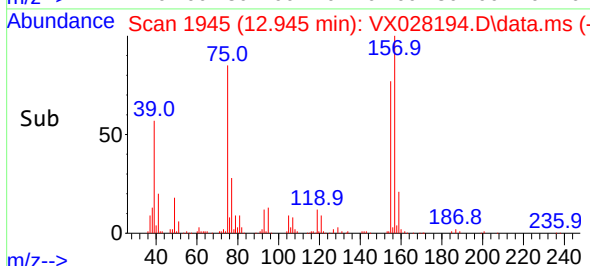
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022

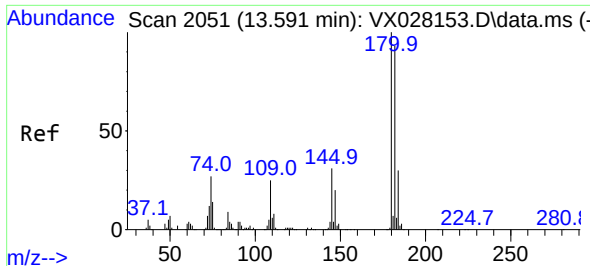


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.436 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48



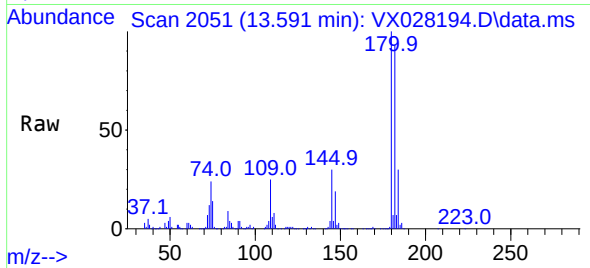
Tgt Ion: 75 Resp: 24368
Ion Ratio Lower Upper
75 100
155 91.9 47.0 141.2
157 119.6 57.9 173.6





#93
1,2,4-Trichlorobenzene
Concen: 19.092 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

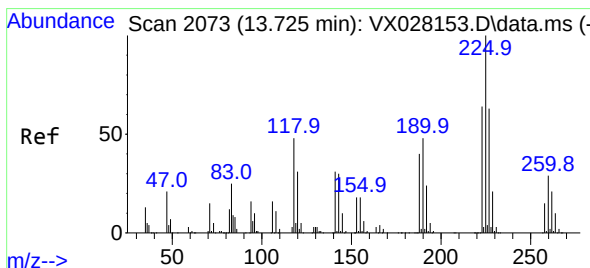
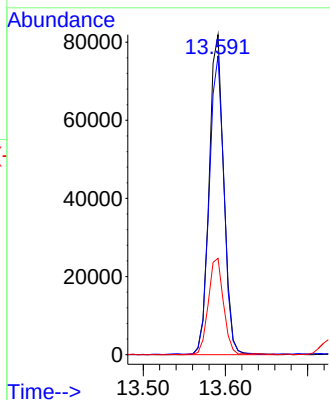
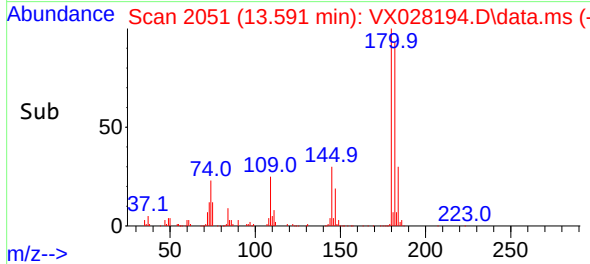
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



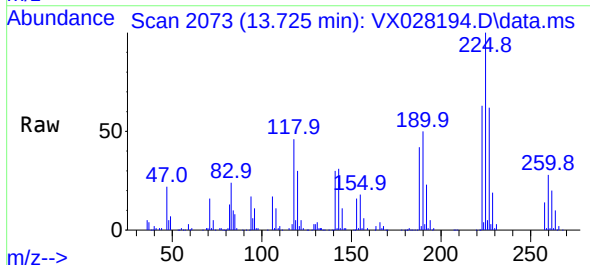
Tgt Ion:180 Resp: 10110
Ion Ratio Lower Upper
180 100
182 93.9 47.7 143.1
145 31.3 15.2 45.5

Manual Integrations
APPROVED

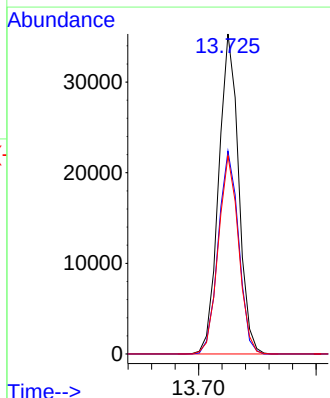
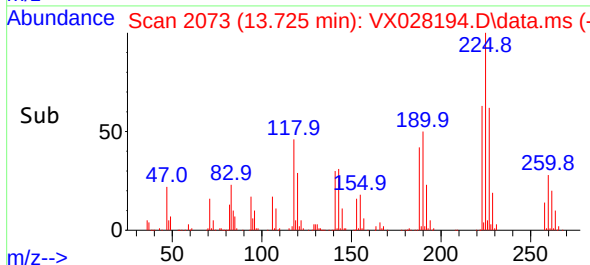
Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022

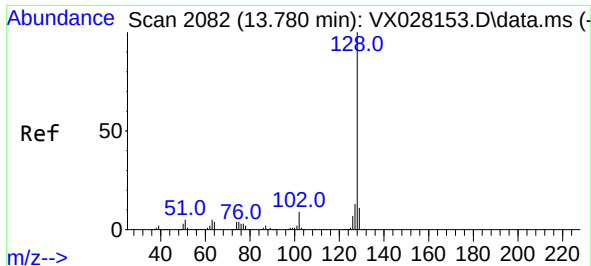


#94
Hexachlorobutadiene
Concen: 17.597 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48



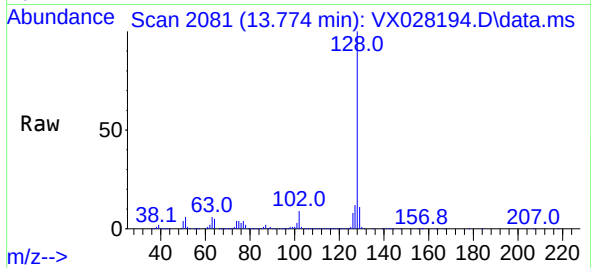
Tgt Ion:225 Resp: 41582
Ion Ratio Lower Upper
225 100
223 64.7 34.2 102.5
227 62.8 33.9 101.7





#95
Naphthalene
Concen: 20.168 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.006 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48

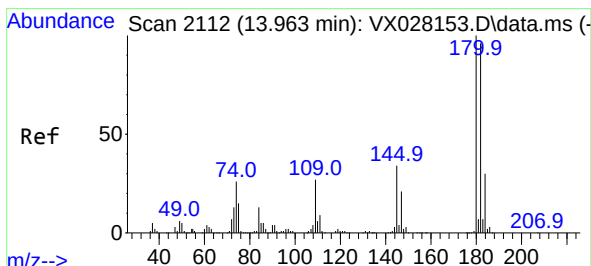
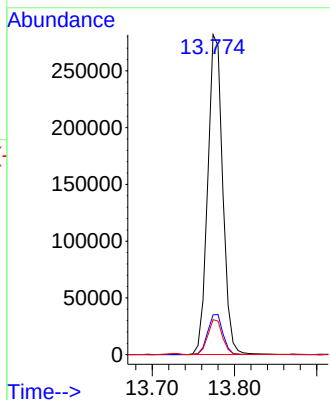
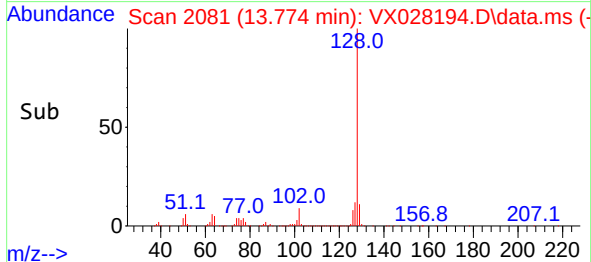
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBS01



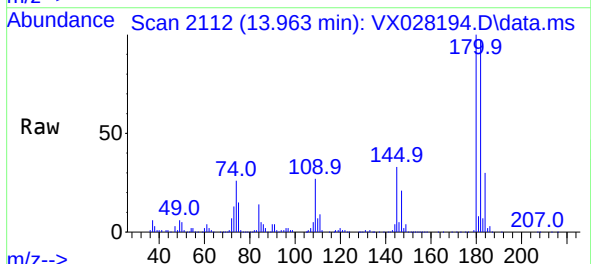
Tgt Ion:128 Resp: 355784
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.4
129 10.7 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 04/21/2022
Supervised By :Semsettin Yesilyurt 04/21/2022



#96
1,2,3-Trichlorobenzene
Concen: 19.004 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX028194.D
Acq: 20 Apr 2022 13:48



Tgt Ion:180 Resp: 98783
Ion Ratio Lower Upper
180 100
182 96.8 50.0 149.8
145 34.2 16.2 48.5

