

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112421\
 Data File : VX025318.D
 Acq On : 24 Nov 2021 11:34
 Operator : JC/MD
 Sample : VX1124WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1124WBS01

Quant Time: Nov 26 10:31:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 17 15:36:16 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By : John Carlone 11/26/2021
 Supervised By : Mahesh Dadoda 11/26/2021

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	104866	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	161501	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	147494	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	74812	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	57132	51.686	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 103.380%			
35) Dibromofluoromethane	5.385	113	51389	51.860	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 103.720%			
50) Toluene-d8	8.647	98	190902	51.239	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 102.480%			
62) 4-Bromofluorobenzene	11.079	95	71278	50.571	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 101.140%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	19752	21.729	ug/l	99
3) Chloromethane	1.294	50	20628	18.327	ug/l	99
4) Vinyl Chloride	1.374	62	23009	18.620	ug/l	95
5) Bromomethane	1.599	94	15313	28.823	ug/l	99
6) Chloroethane	1.685	64	14985	17.575	ug/l	98
7) Trichlorofluoromethane	1.886	101	34580	18.853	ug/l	98
8) Diethyl Ether	2.136	74	13871	18.325	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.331	101	19949	20.441	ug/l	96
10) Methyl Iodide	2.453	142	22567	18.494	ug/l	92
11) Tert butyl alcohol	2.959	59	25237	86.450	ug/l	96
12) 1,1-Dichloroethene	2.319	96	18651	19.189	ug/l	90
13) Acrolein	2.233	56	4626	91.353	ug/l	93
14) Allyl chloride	2.666	41	31543	17.932	ug/l	95
15) Acrylonitrile	3.062	53	55461	93.500	ug/l	98
16) Acetone	2.380	43	57942	94.337	ug/l	95
17) Carbon Disulfide	2.514	76	45164	16.518	ug/l	96
18) Methyl Acetate	2.703	43	35550	18.116	ug/l	98
19) Methyl tert-butyl Ether	3.111	73	64409	19.019	ug/l	95
20) Methylene Chloride	2.788	84	21147	18.316	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	20217	18.987	ug/l	88
22) Diisopropyl ether	3.763	45	63431	18.935	ug/l	95
23) Vinyl Acetate	3.721	43	250510	93.097	ug/l	96
24) 1,1-Dichloroethane	3.611	63	35339	19.307	ug/l	98
25) 2-Butanone	4.556	43	83781	94.347	ug/l	98
26) 2,2-Dichloropropane	4.477	77	31543	19.008	ug/l	95
27) cis-1,2-Dichloroethene	4.489	96	24012	19.311	ug/l	90
28) Bromochloromethane	4.897	49	16985	19.900	ug/l	92
29) Tetrahydrofuran	5.007	42	49804	90.580	ug/l	97
30) Chloroform	5.092	83	37063	19.457	ug/l	95
31) Cyclohexane	5.470	56	32123	18.806	ug/l	99
32) 1,1,1-Trichloroethane	5.385	97	33568	19.248	ug/l	98
36) 1,1-Dichloropropene	5.696	75	27075	19.215	ug/l	97
37) Ethyl Acetate	4.714	43	29321	18.290	ug/l	99
38) Carbon Tetrachloride	5.678	117	29821	19.215	ug/l	99
39) Methylcyclohexane	7.379	83	34019	18.822	ug/l	95
40) Benzene	6.037	78	82168	19.250	ug/l	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	16802	18.883	ug/l	96
42) 1,2-Dichloroethane	6.086	62	27956	20.129	ug/l	93
43) Isopropyl Acetate	6.342	43	49813	18.671	ug/l	97
44) Trichloroethene	7.129	130	24155	19.480	ug/l	87
45) 1,2-Dichloropropane	7.427	63	20426	19.484	ug/l	98
46) Dibromomethane	7.580	93	14865	19.533	ug/l	92
47) Bromodichloromethane	7.824	83	28300	18.923	ug/l	97
48) Methyl methacrylate	7.690	41	23014	18.380	ug/l	97
49) 1,4-Dioxane	7.659	88	9430	356.632	ug/l	94
51) 4-Methyl-2-Pentanone	8.574	43	155571	92.992	ug/l	98
52) Toluene	8.720	92	54379	19.514	ug/l	97
53) t-1,3-Dichloropropene	8.976	75	29976	18.024	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	32842	18.217	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	21608	19.509	ug/l	98
56) Ethyl methacrylate	9.116	69	33052	18.389	ug/l	97
57) 1,3-Dichloropropane	9.311	76	35708	19.452	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	81872	97.907	ug/l	95
59) 2-Hexanone	9.433	43	122075	92.558	ug/l	97
60) Dibromochloromethane	9.518	129	23142	18.154	ug/l	99
61) 1,2-Dibromoethane	9.610	107	23024	19.193	ug/l	99
64) Tetrachloroethene	9.275	164	24517	20.158	ug/l	91
65) Chlorobenzene	10.079	112	58962	19.617	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	22134	19.203	ug/l	99
67) Ethyl Benzene	10.195	91	102455	19.725	ug/l	97
68) m/p-Xylenes	10.305	106	82230	38.759	ug/l	93
69) o-Xylene	10.640	106	41087	19.787	ug/l	90
70) Styrene	10.659	104	66022	19.246	ug/l	97
71) Bromoform	10.799	173	17424	17.412	ug/l #	98
73) Isopropylbenzene	10.963	105	104647	19.627	ug/l	98
74) N-amyl acetate	10.841	43	40904	17.737	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	33204	19.253	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	30290m	19.772	ug/l	
77) Bromobenzene	11.201	156	26275	19.162	ug/l	92
78) n-propylbenzene	11.305	91	116396	19.448	ug/l	97
79) 2-Chlorotoluene	11.366	91	70163	19.257	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	87074	19.429	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	10141	16.676	ug/l	92
82) 4-Chlorotoluene	11.457	91	79401	19.090	ug/l	95
83) tert-Butylbenzene	11.719	119	87171	19.139	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	85910	19.395	ug/l	96
85) sec-Butylbenzene	11.890	105	109212	19.723	ug/l	98
86) p-Isopropyltoluene	12.012	119	91577	19.249	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	49400	19.354	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	49386	19.095	ug/l	98
89) n-Butylbenzene	12.335	91	75351	18.791	ug/l	97
90) Hexachloroethane	12.542	117	14886	16.979	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	48102	19.337	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	6479	17.985	ug/l	86
93) 1,2,4-Trichlorobenzene	13.591	180	28890	19.732	ug/l	99
94) Hexachlorobutadiene	13.725	225	12987	18.474	ug/l	98
95) Naphthalene	13.780	128	92607	18.106	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	28869	20.156	ug/l	98

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

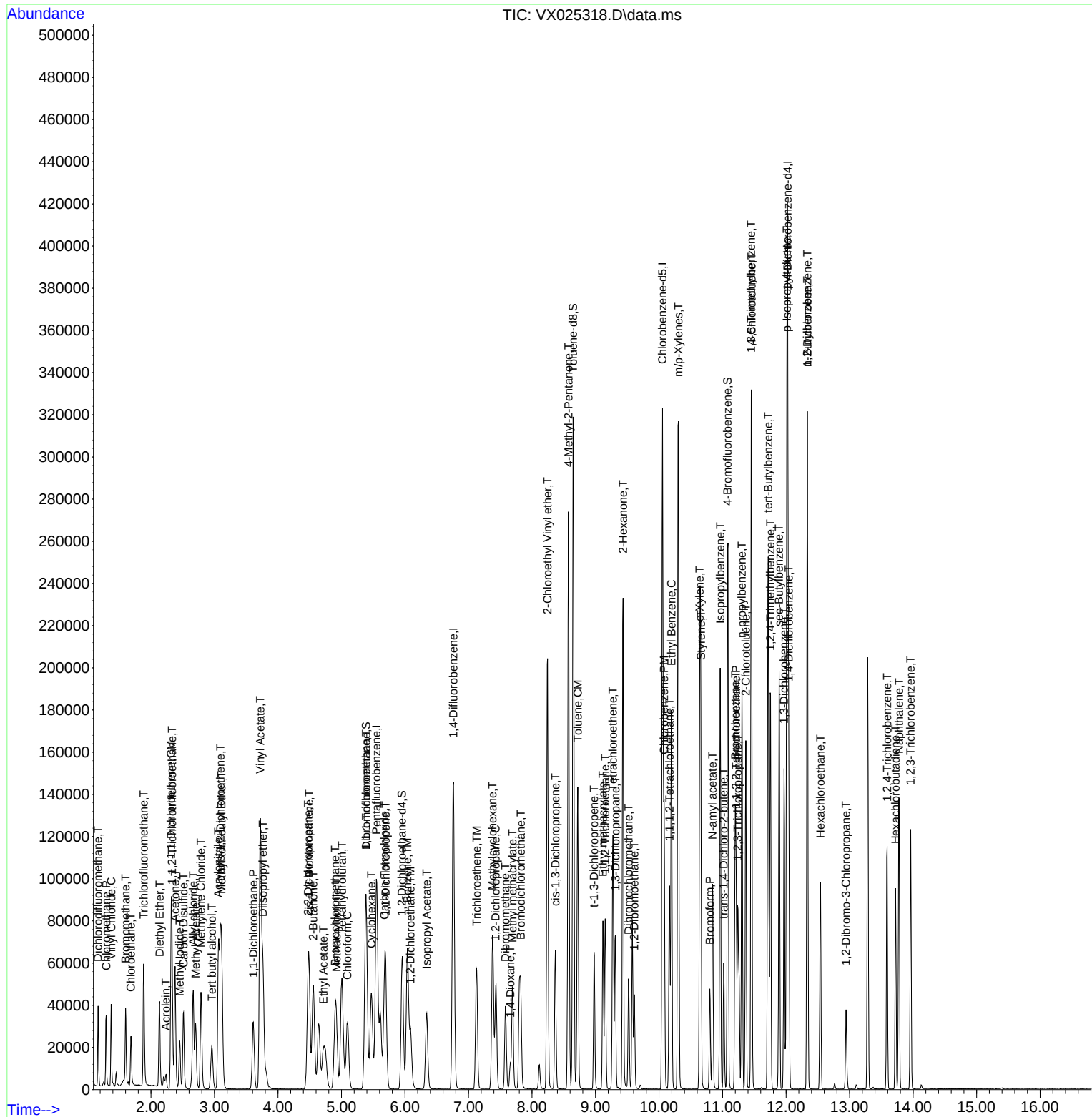
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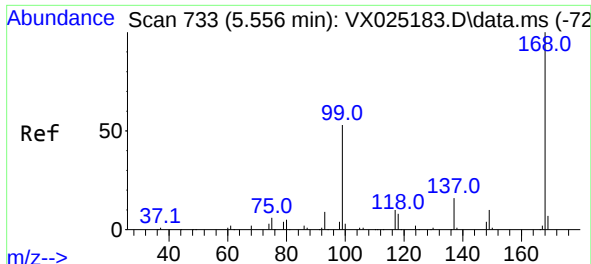
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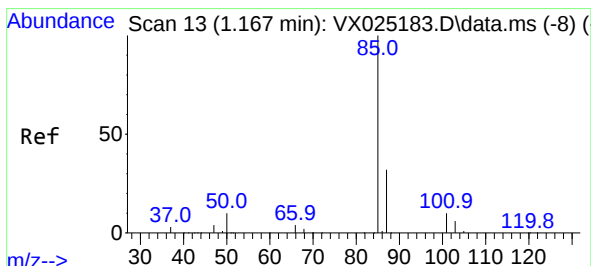
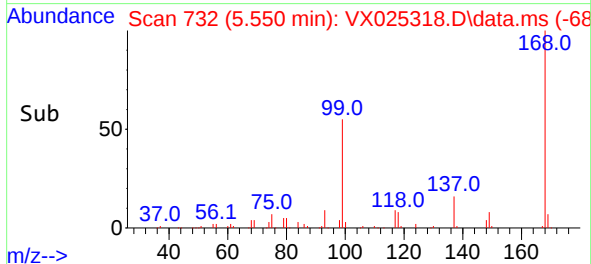
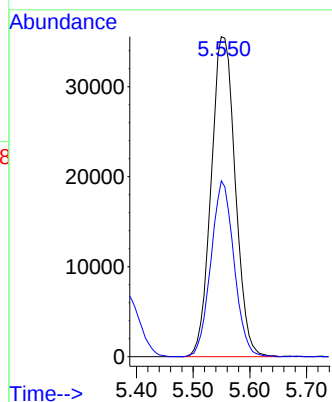
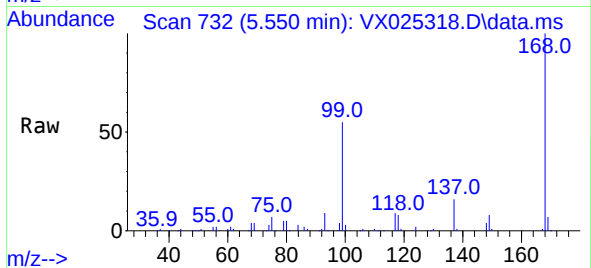
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX025318.D
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Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01

Tgt Ion:168 Resp: 10486
Ion Ratio Lower Upper
168 100
99 55.0 46.4 69.6

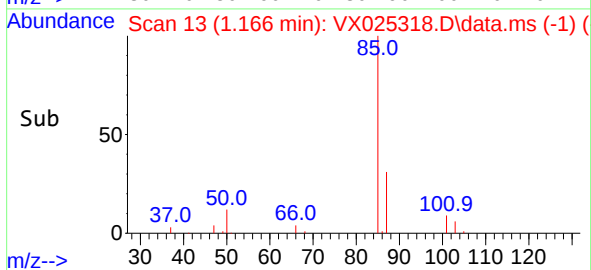
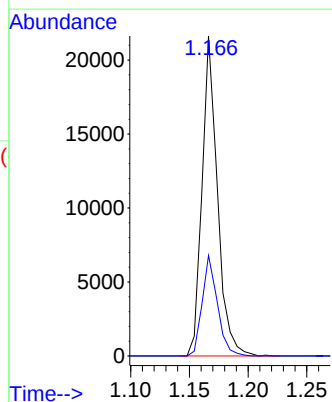
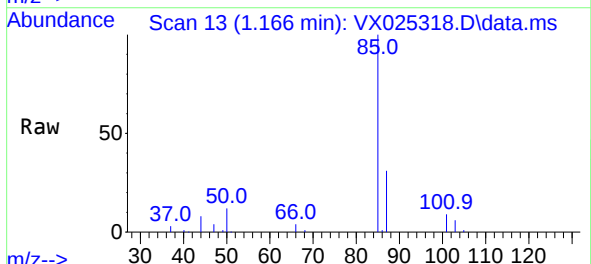
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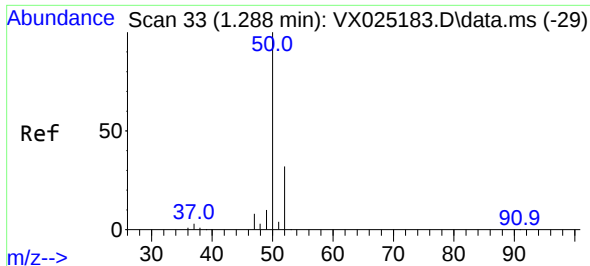
Reviewed By :John Carlone 11/26/2021
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#2
Dichlorodifluoromethane
Concen: 21.729 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

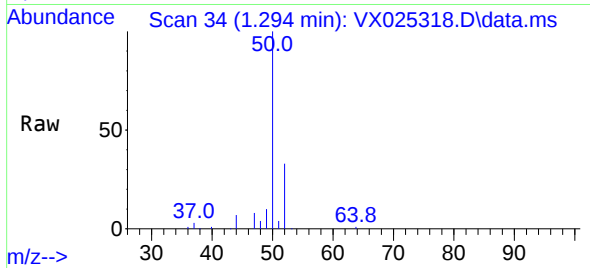
Tgt Ion: 85 Resp: 19752
Ion Ratio Lower Upper
85 100
87 31.4 16.0 47.9





#3
Chloromethane
Concen: 18.327 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

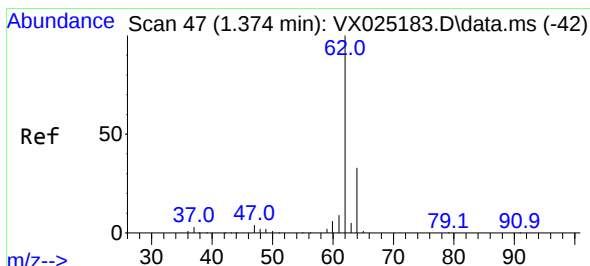
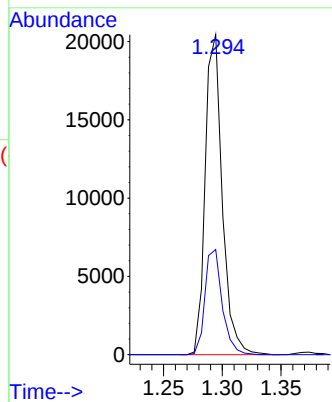
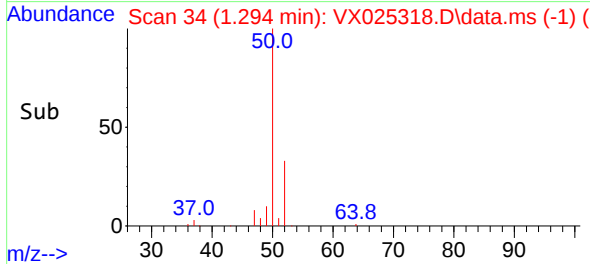
Instrument :
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ClientSampleId :
VX1124WBS01



Tgt Ion: 50 Resp: 20628
Ion Ratio Lower Upper
50 100
52 32.9 25.9 38.9

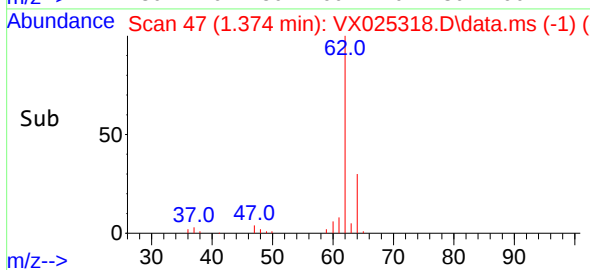
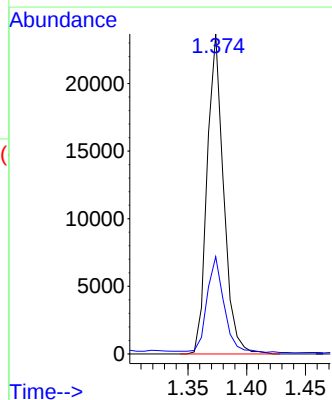
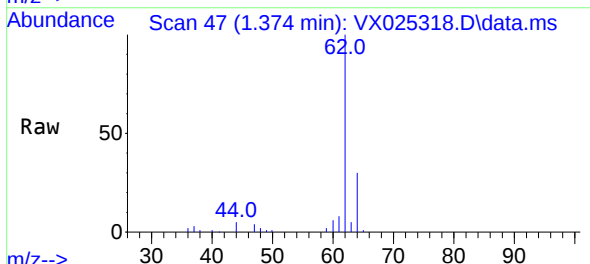
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#4
Vinyl Chloride
Concen: 18.620 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

Tgt Ion: 62 Resp: 23009
Ion Ratio Lower Upper
62 100
64 29.9 26.0 39.0





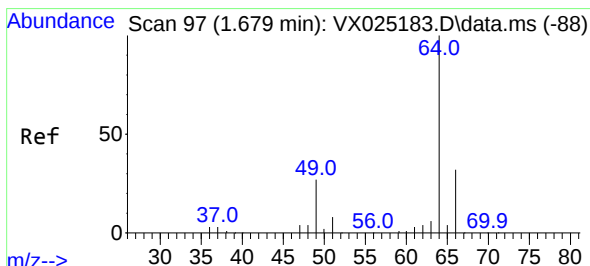
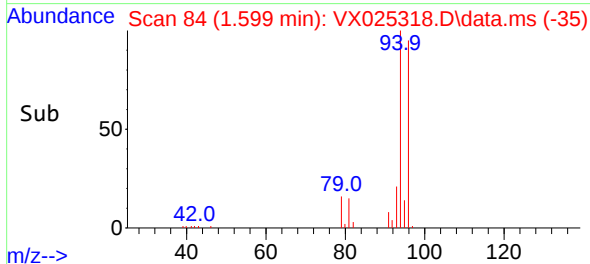
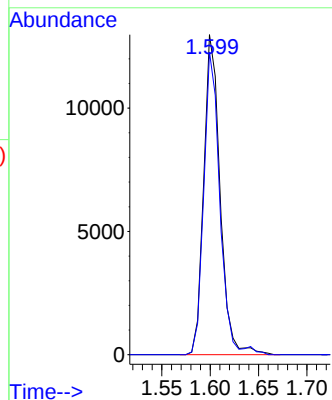
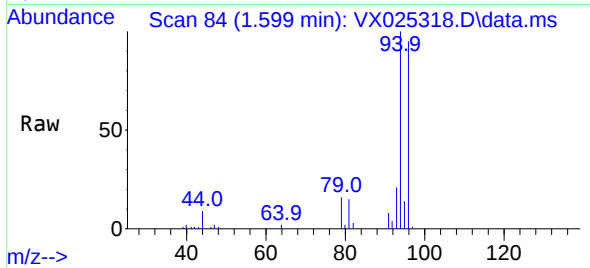
#5
Bromomethane
Concen: 28.823 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

Instrument :
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ClientSampleId :
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Tgt Ion: 94 Resp: 1531
Ion Ratio Lower Upper
94 100
96 94.6 74.8 112.2

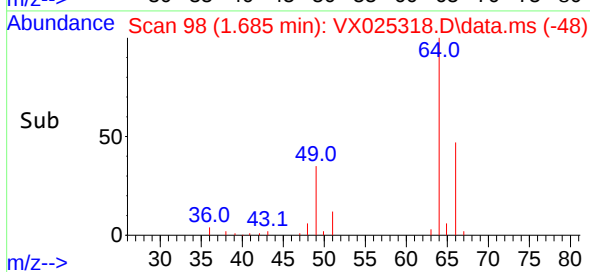
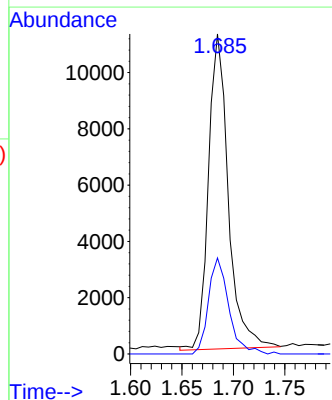
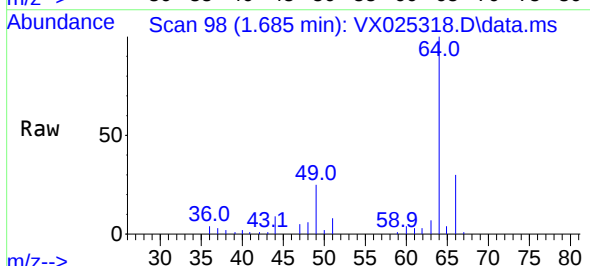
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#6
Chloroethane
Concen: 17.575 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

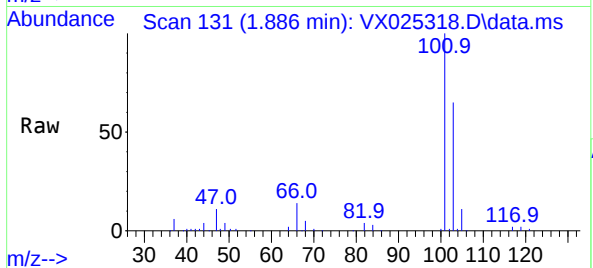
Tgt Ion: 64 Resp: 14985
Ion Ratio Lower Upper
64 100
66 30.7 25.6 38.4





#7
Trichlorofluoromethane
Concen: 18.853 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025318.D
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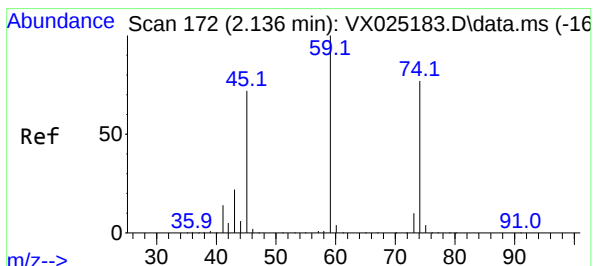
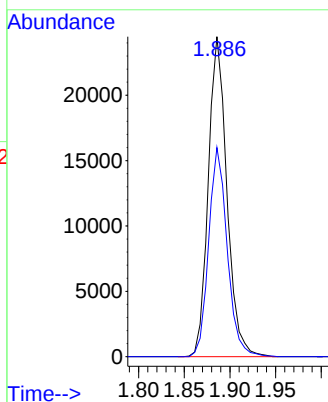
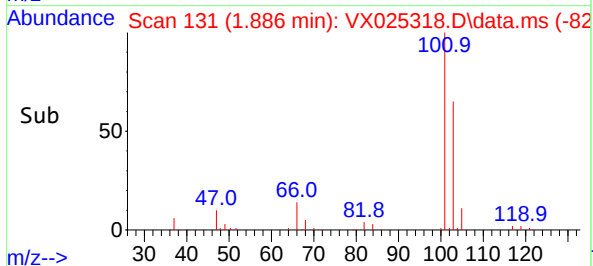
Instrument :
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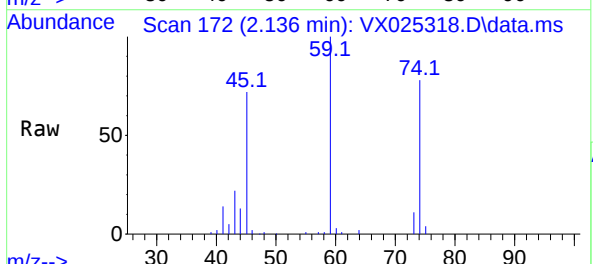
Tgt Ion:101 Resp: 34580
Ion Ratio Lower Upper
101 100
103 65.4 51.0 76.6

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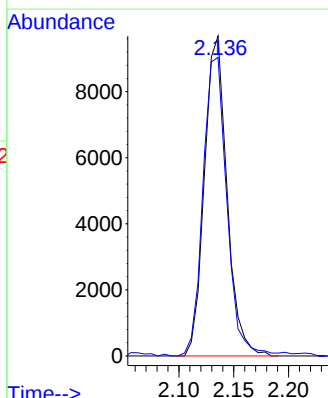
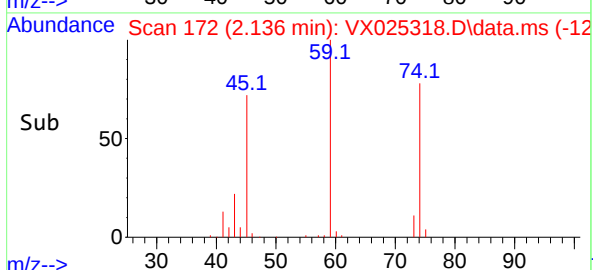
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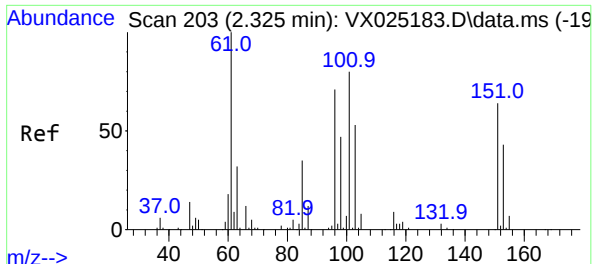


#8
Diethyl Ether
Concen: 18.325 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 13871
Ion Ratio Lower Upper
74 100
45 99.7 47.6 142.9





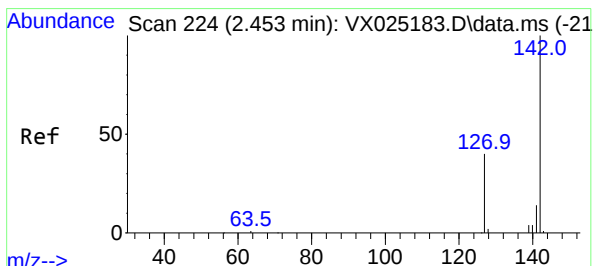
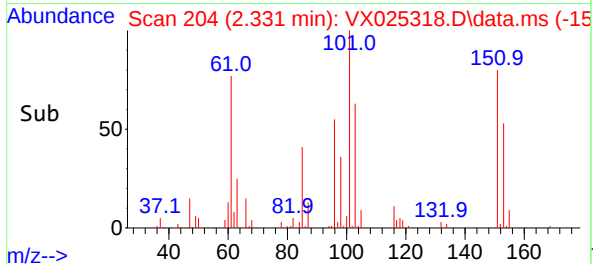
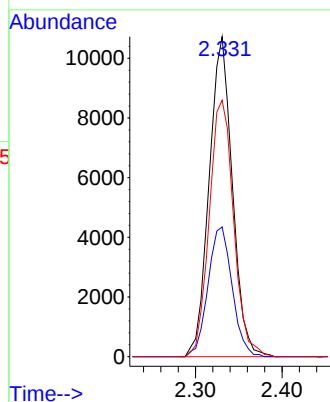
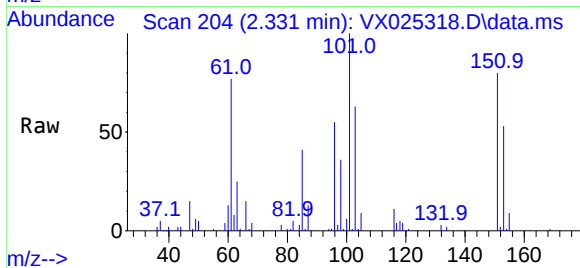
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.441 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01

Tgt Ion:101 Resp: 19949
Ion Ratio Lower Upper
101 100
85 42.1 35.9 53.9
151 84.1 64.4 96.6

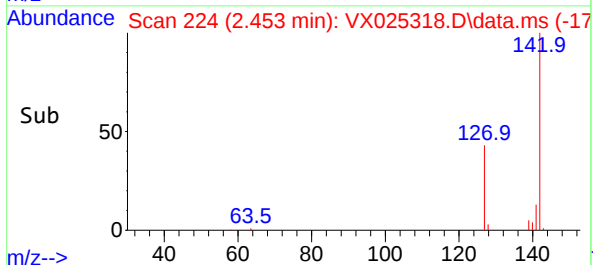
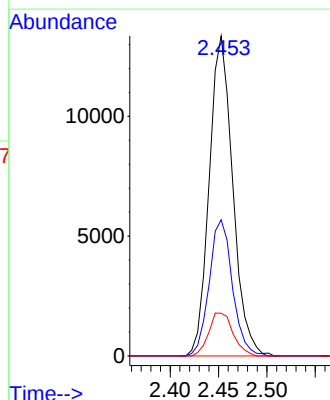
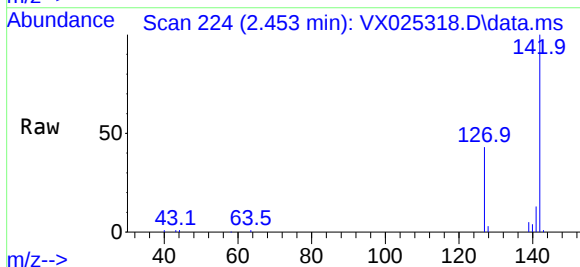
Manual Integrations
APPROVED

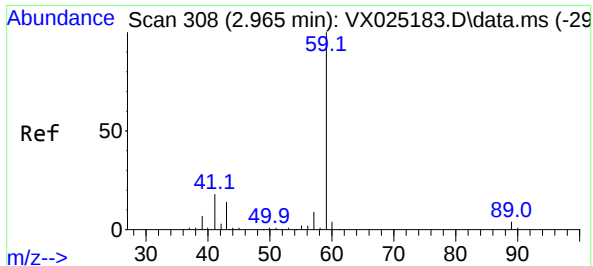
Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021



#10
Methyl Iodide
Concen: 18.494 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

Tgt Ion:142 Resp: 22567
Ion Ratio Lower Upper
142 100
127 41.9 38.9 58.3
141 13.9 11.7 17.5





#11

Tert butyl alcohol

Concen: 86.450 ug/l

RT: 2.959 min Scan# 308

Delta R.T. -0.006 min

Lab File: VX025318.D

Acq: 24 Nov 2021 11:34

Instrument :

MSVOA_X

ClientSampleId :

VX1124WBS01

Tgt Ion: 59 Resp: 2523

Ion Ratio Lower Upper

59 100

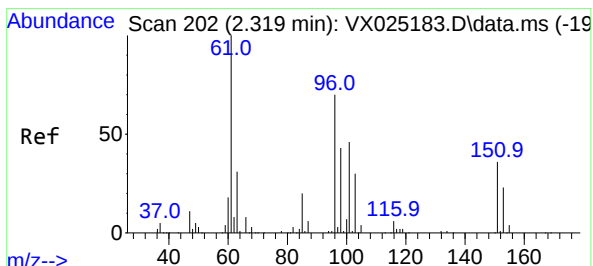
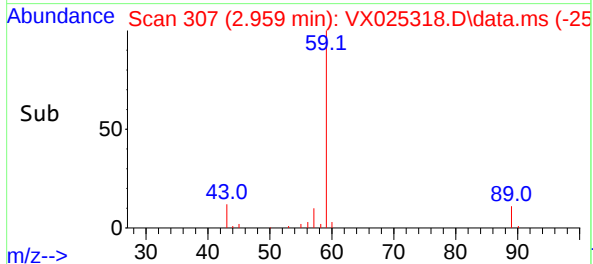
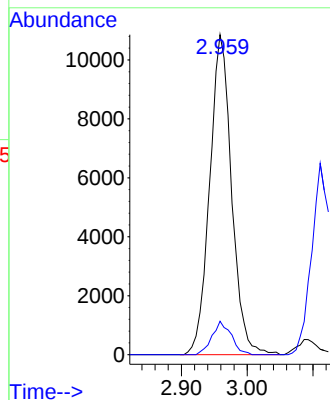
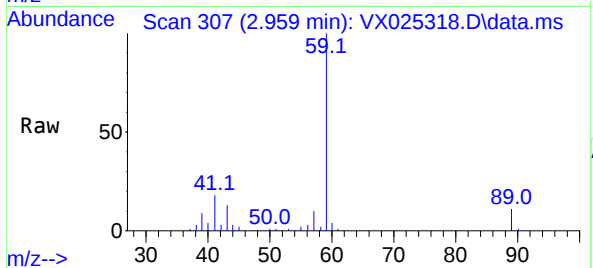
57 9.1 8.5 12.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/26/2021

Supervised By :Mahesh Dadoda 11/26/2021



#12

1,1-Dichloroethene

Concen: 19.189 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX025318.D

Acq: 24 Nov 2021 11:34

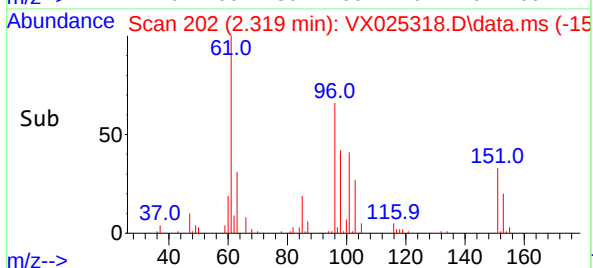
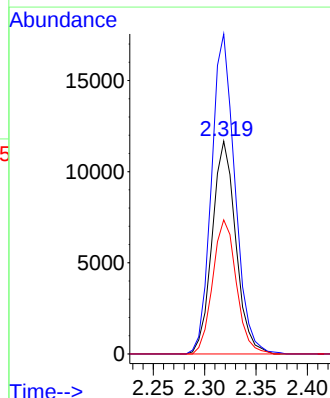
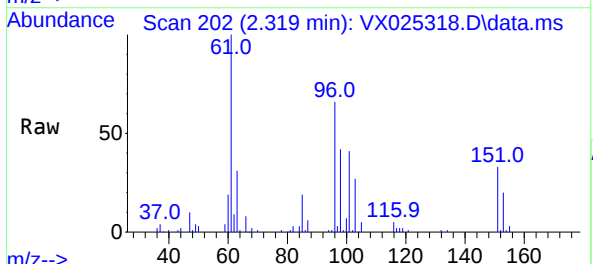
Tgt Ion: 96 Resp: 18651

Ion Ratio Lower Upper

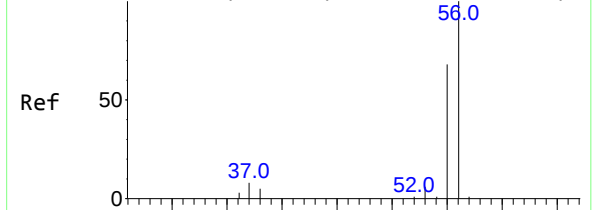
96 100

61 150.4 134.1 201.1

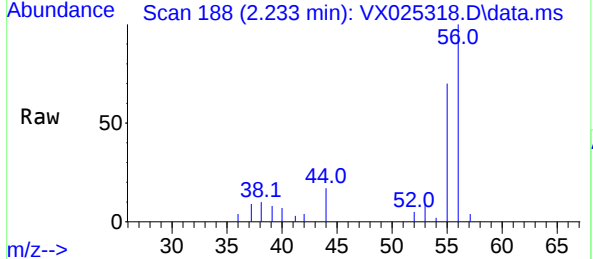
98 63.0 51.5 77.3



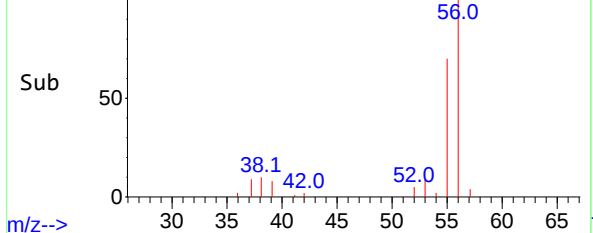
Abundance Scan 188 (2.233 min): VX025183.D\data.ms (-18



m/z--> Scan 188 (2.233 min): VX025183.D\data.ms



m/z--> Scan 188 (2.233 min): VX025183.D\data.ms (-13



m/z-->

#13

Acrolein

Concen: 91.353 ug/l

RT: 2.233 min Scan# 188

Delta R.T. 0.000 min

Lab File: VX025183.D

Acq: 24 Nov 2021 11:34

Instrument :

MSVOA_X

ClientSampleId :

VX1124WBS01

Tgt Ion: 56 Resp: 4620

Ion Ratio Lower Upper

56 100

55 79.1 58.6 87.8

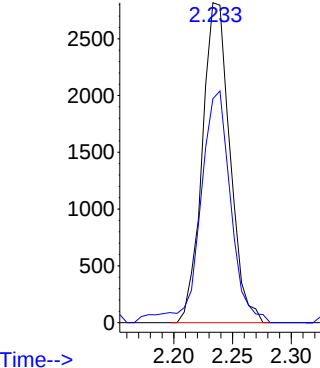
Manual Integrations

APPROVED

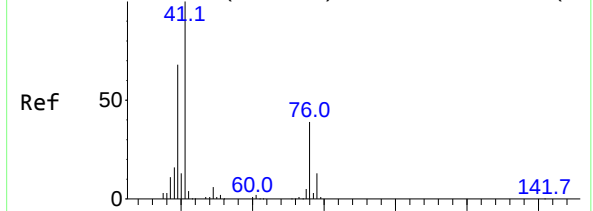
Reviewed By :John Carlone 11/26/2021

Supervised By :Mahesh Dadoda 11/26/2021

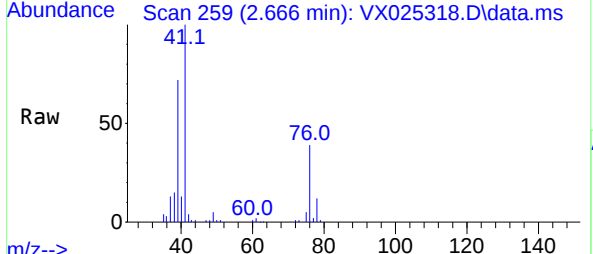
Abundance



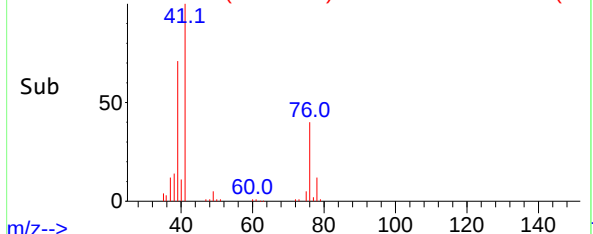
Abundance Scan 258 (2.660 min): VX025183.D\data.ms (-24



m/z--> Scan 259 (2.666 min): VX025183.D\data.ms



m/z--> Scan 259 (2.666 min): VX025183.D\data.ms (-20



m/z-->

#14

Allyl chloride

Concen: 17.932 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.006 min

Lab File: VX025183.D

Acq: 24 Nov 2021 11:34

Tgt Ion: 41 Resp: 31543

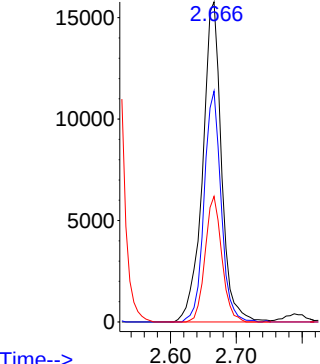
Ion Ratio Lower Upper

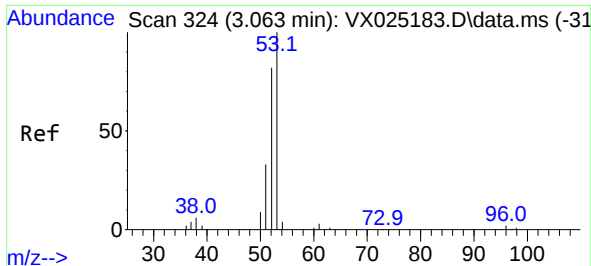
41 100

39 64.7 54.6 82.0

76 34.7 25.3 37.9

Abundance





#15

Acrylonitrile

Concen: 93.500 ug/l

RT: 3.062 min Scan# 31

Delta R.T. -0.001 min

Lab File: VX025318.D

Acq: 24 Nov 2021 11:34

Instrument :

MSVOA_X

ClientSampleId :

VX1124WBS01

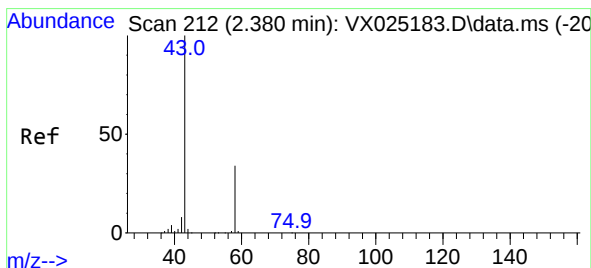
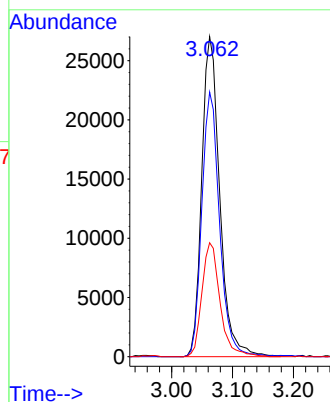
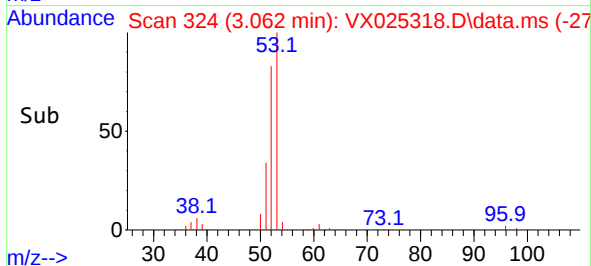
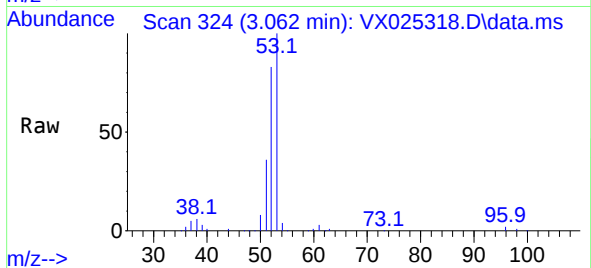
Tgt Ion: 53	Resp: 5546
Ion Ratio	Lower Upper
53 100	
52 81.6	66.2 99.4
51 35.9	29.8 44.8

Manual Integrations

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Reviewed By :John Carlone 11/26/2021

Supervised By :Mahesh Dadoda 11/26/2021



#16

Acetone

Concen: 94.337 ug/l

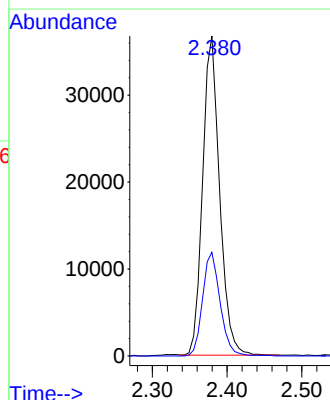
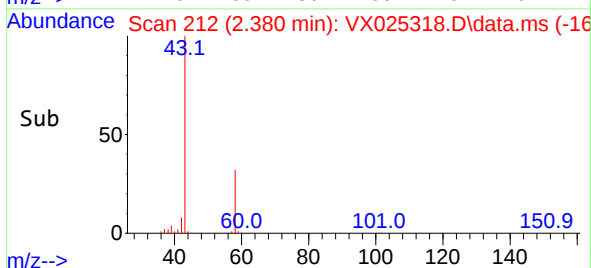
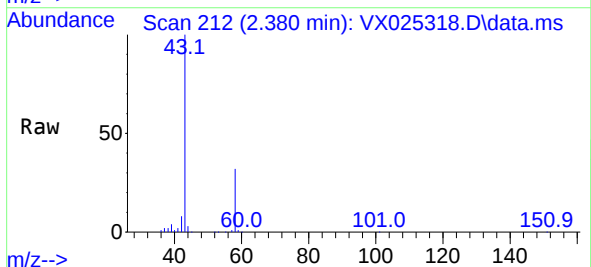
RT: 2.380 min Scan# 212

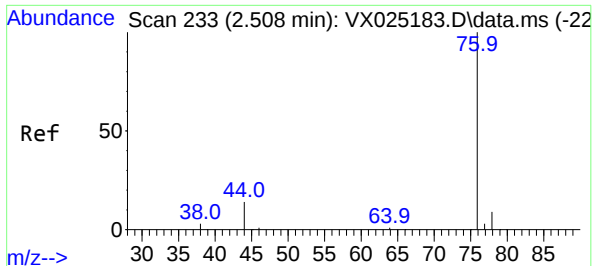
Delta R.T. -0.000 min

Lab File: VX025318.D

Acq: 24 Nov 2021 11:34

Tgt Ion: 43	Resp: 57942
Ion Ratio	Lower Upper
43 100	
58 32.5	24.0 36.0





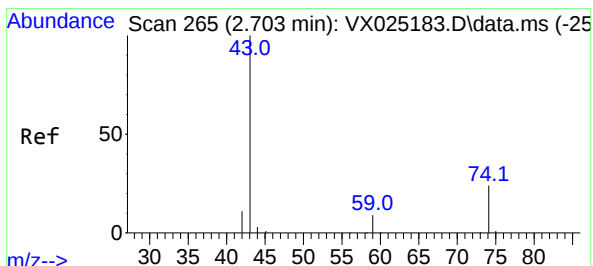
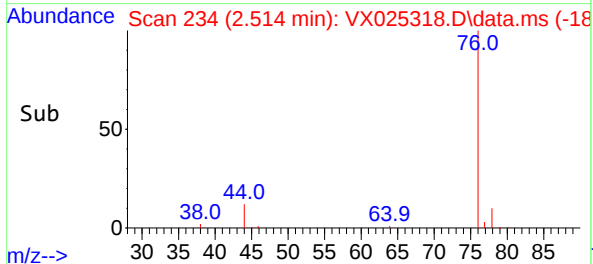
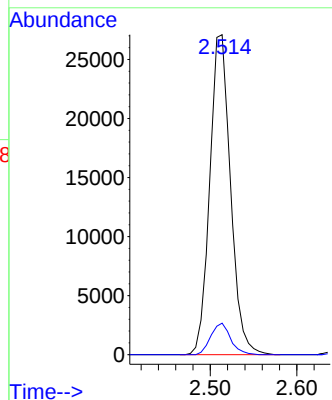
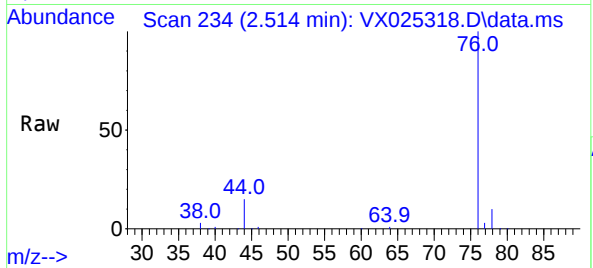
#17
Carbon Disulfide
Concen: 16.518 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01

Tgt Ion: 76 Resp: 45164
Ion Ratio Lower Upper
76 100
78 9.9 6.9 10.3

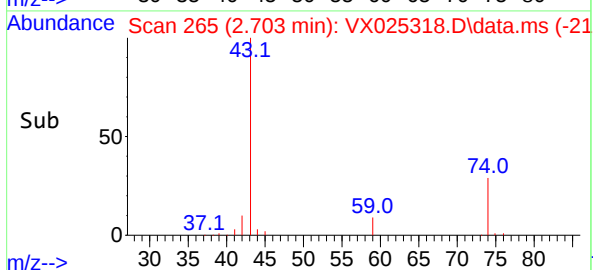
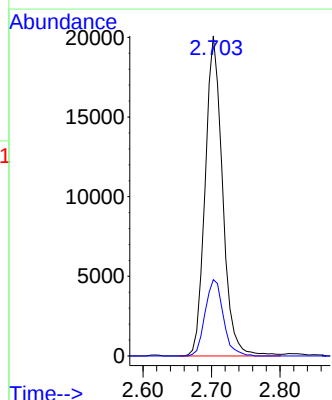
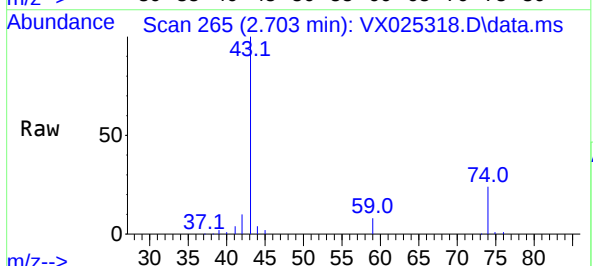
Manual Integrations
APPROVED

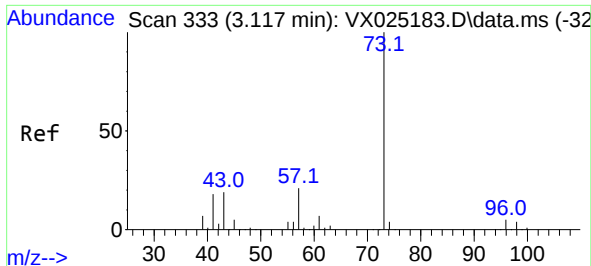
Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021



#18
Methyl Acetate
Concen: 18.116 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

Tgt Ion: 43 Resp: 35550
Ion Ratio Lower Upper
43 100
74 24.8 19.0 28.6





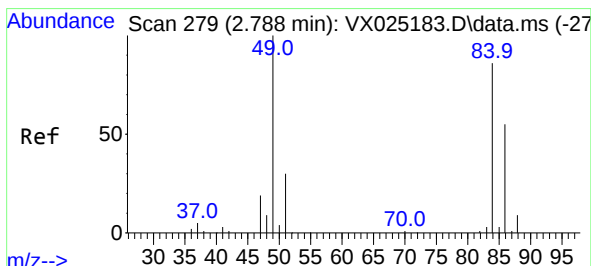
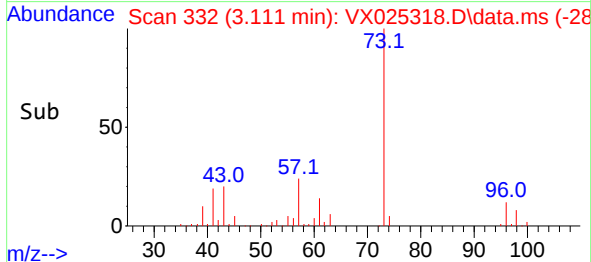
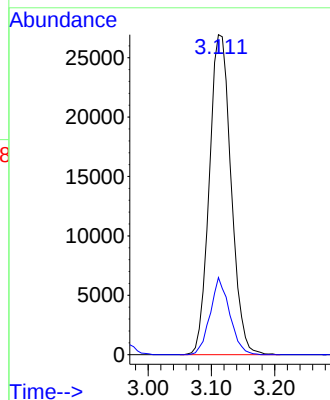
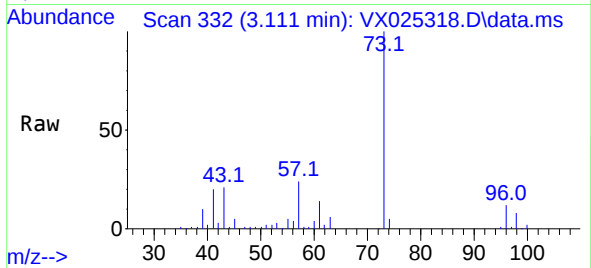
#19
Methyl tert-butyl Ether
Concen: 19.019 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01

Tgt Ion: 73 Resp: 64409
Ion Ratio Lower Upper
73 100
57 24.1 17.5 26.3

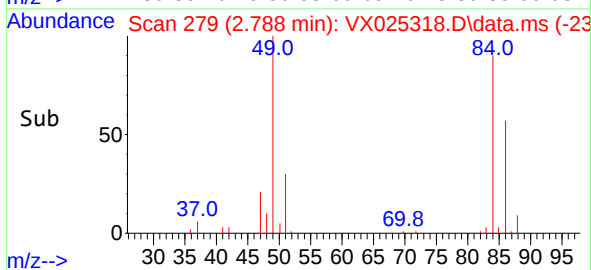
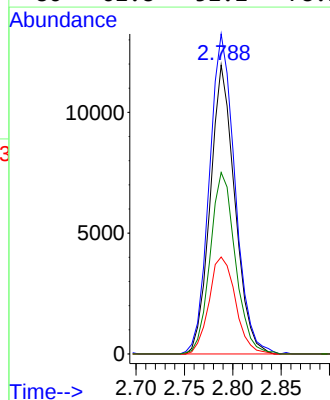
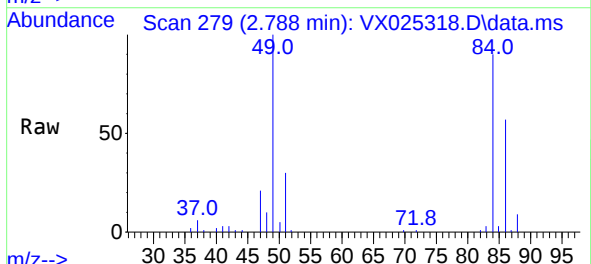
Manual Integrations
APPROVED

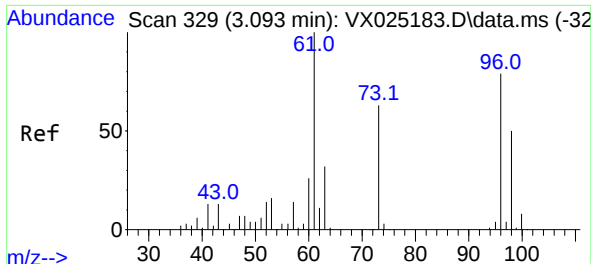
Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021



#20
Methylene Chloride
Concen: 18.316 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

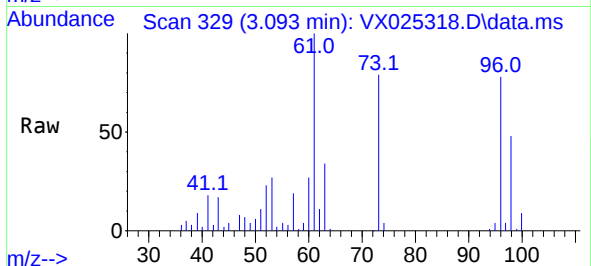
Tgt Ion: 84 Resp: 21147
Ion Ratio Lower Upper
84 100
49 110.8 98.2 147.2
51 33.6 30.2 45.4
86 62.8 52.2 78.2





#21
trans-1,2-Dichloroethene
Concen: 18.987 ug/l
RT: 3.093 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

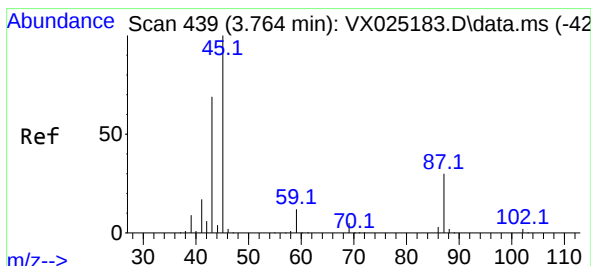
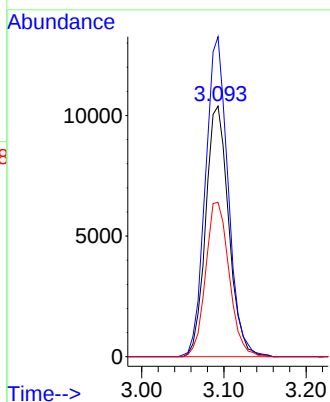
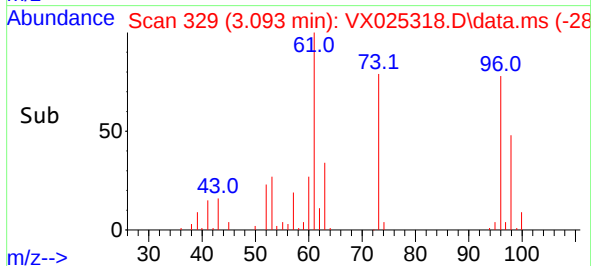
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01



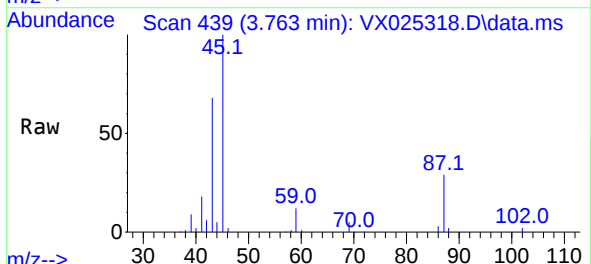
Tgt Ion: 96 Resp: 2021
Ion Ratio Lower Upper
96 100
61 127.7 117.9 176.9
98 61.6 51.1 76.7

Manual Integrations
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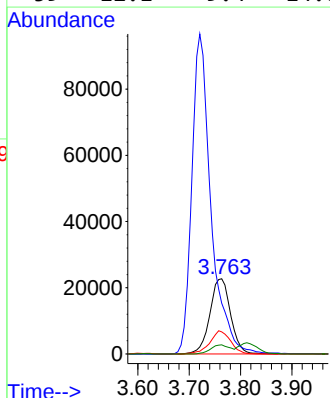
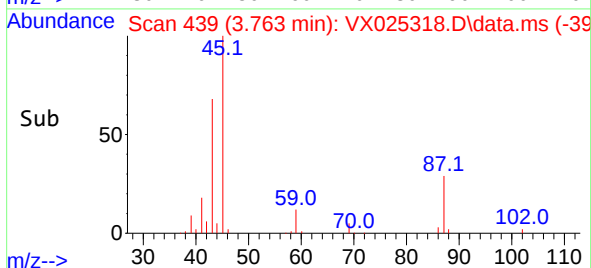
Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021



#22
Diisopropyl ether
Concen: 18.935 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.001 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34



Tgt Ion: 45 Resp: 63431
Ion Ratio Lower Upper
45 100
43 66.3 58.3 87.5
87 29.3 23.7 35.5
59 12.1 9.4 14.0





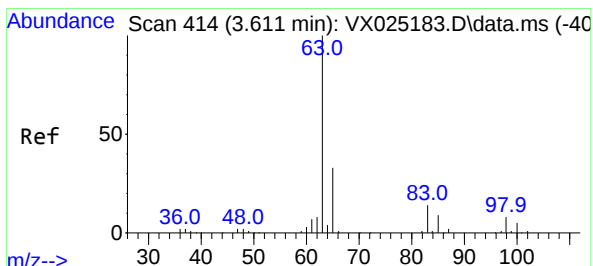
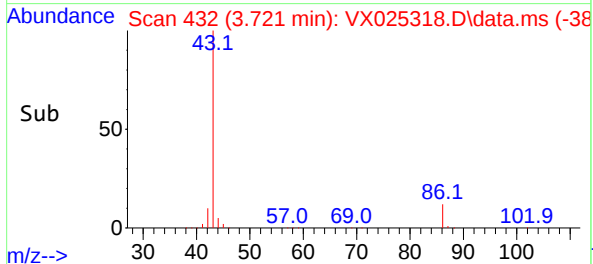
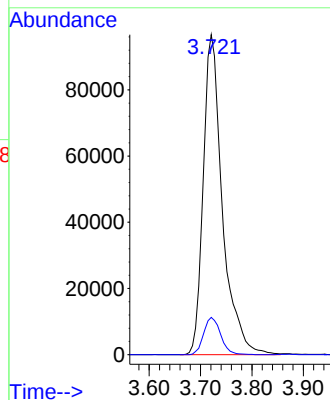
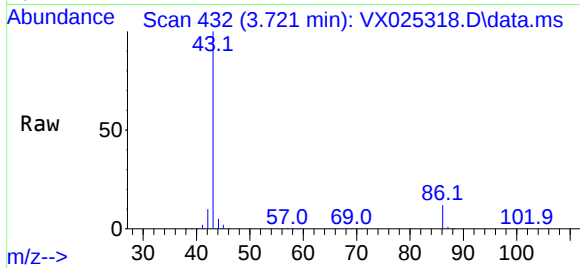
#23
 Vinyl Acetate
 Concen: 93.097 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX025318.D
 Acq: 24 Nov 2021 11:34

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1124WBS01

Tgt Ion: 43 Resp: 250510
 Ion Ratio Lower Upper
 43 100
 86 11.7 8.2 12.4

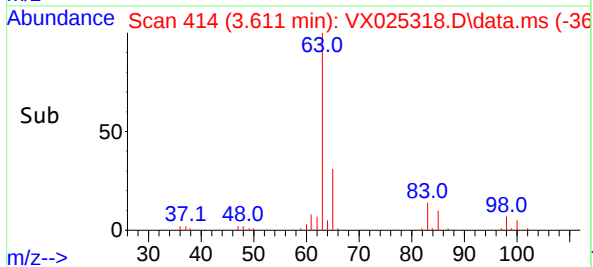
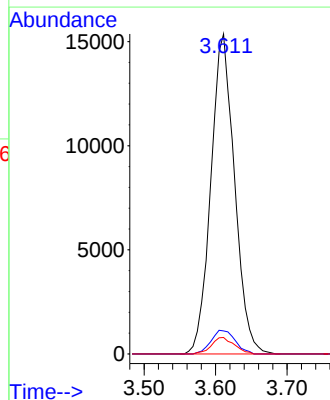
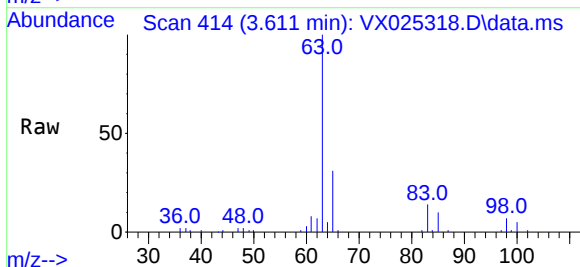
Manual Integrations
 APPROVED

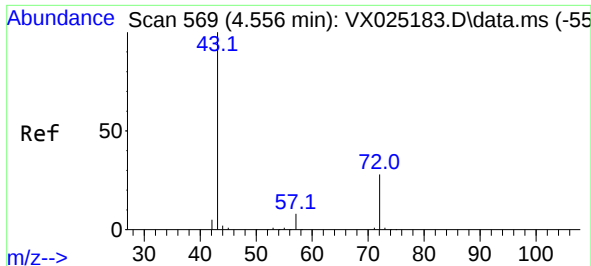
Reviewed By :John Carlone 11/26/2021
 Supervised By :Mahesh Dadoda 11/26/2021



#24
 1,1-Dichloroethane
 Concen: 19.307 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX025318.D
 Acq: 24 Nov 2021 11:34

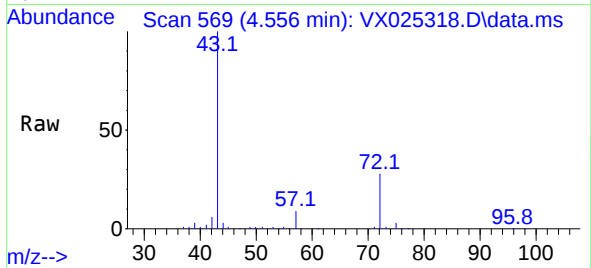
Tgt Ion: 63 Resp: 35339
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.3 9.9
 100 5.1 2.1 6.2





#25
2-Butanone
Concen: 94.347 ug/l
RT: 4.556 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

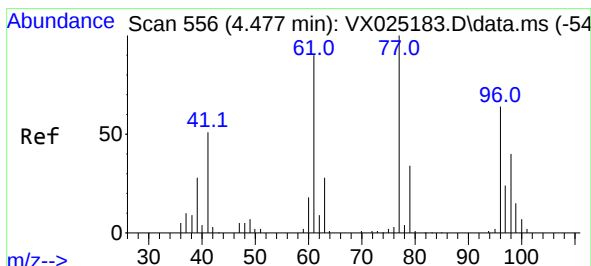
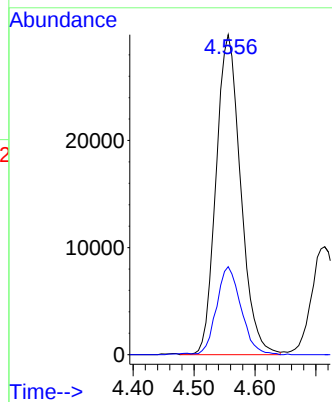
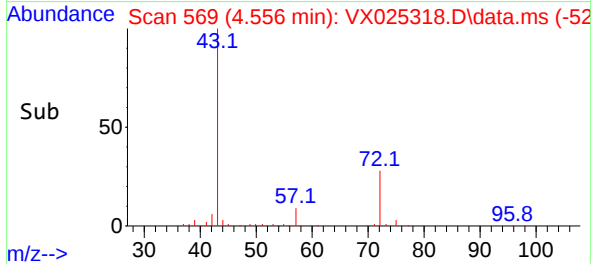
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01



Tgt Ion: 43 Resp: 8378
Ion Ratio Lower Upper
43 100
72 27.5 21.2 31.8

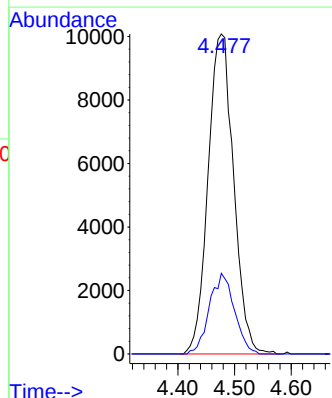
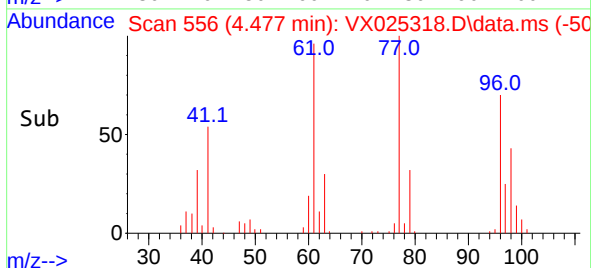
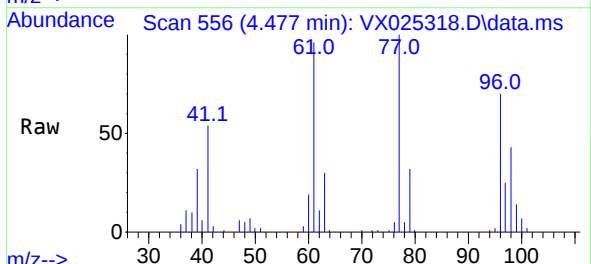
Manual Integrations
APPROVED

Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021



#26
2,2-Dichloropropane
Concen: 19.008 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

Tgt Ion: 77 Resp: 31543
Ion Ratio Lower Upper
77 100
97 24.6 11.2 33.5





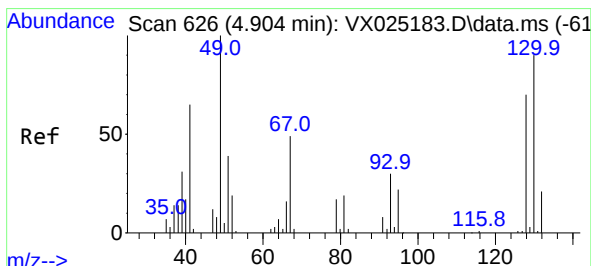
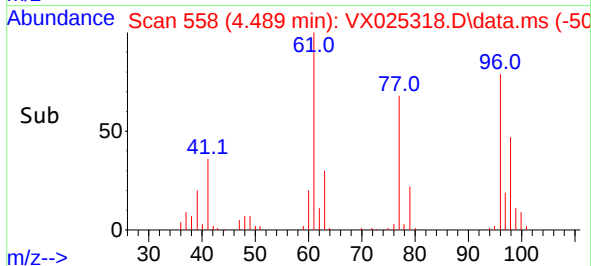
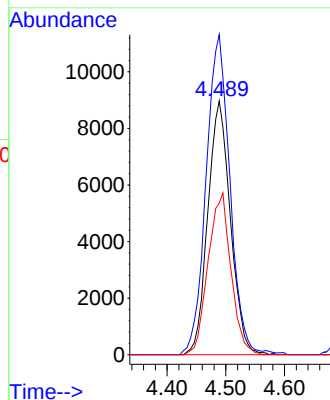
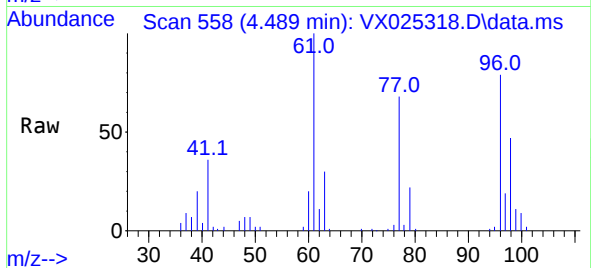
#27
cis-1,2-Dichloroethene
Concen: 19.311 ug/l
RT: 4.489 min Scan# 511
Delta R.T. -0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01

Tgt Ion: 96 Resp: 2401
Ion Ratio Lower Upper
96 100
61 133.1 0.0 302.2
98 64.3 0.0 131.4

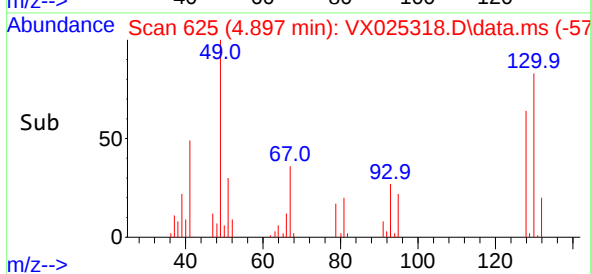
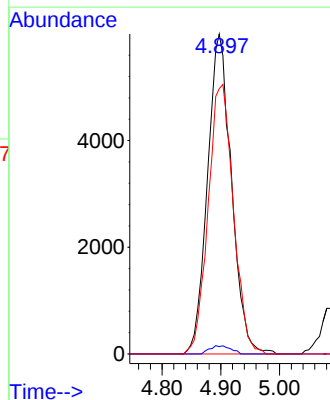
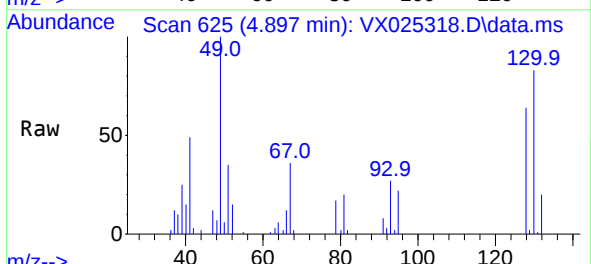
Manual Integrations
APPROVED

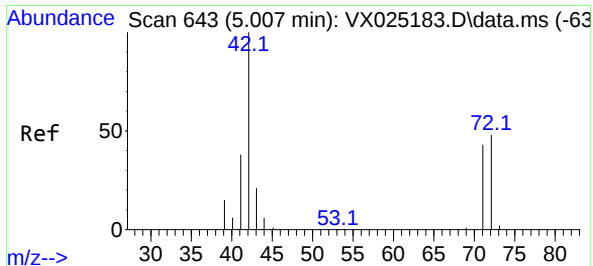
Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021



#28
Bromochloromethane
Concen: 19.900 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.007 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

Tgt Ion: 49 Resp: 16985
Ion Ratio Lower Upper
49 100
129 2.2 0.0 4.4
130 88.6 65.2 97.8





#29

Tetrahydrofuran

Concen: 90.580 ug/l

RT: 5.007 min Scan# 643

Delta R.T. 0.000 min

Lab File: VX025318.D

Acq: 24 Nov 2021 11:34

Instrument :

MSVOA_X

ClientSampleId :

VX1124WBS01

Tgt Ion: 42 Resp: 49804

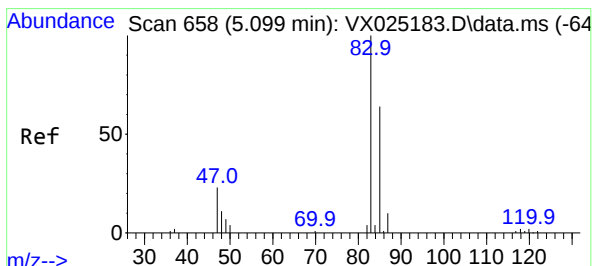
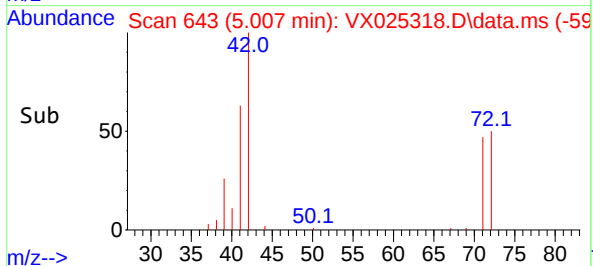
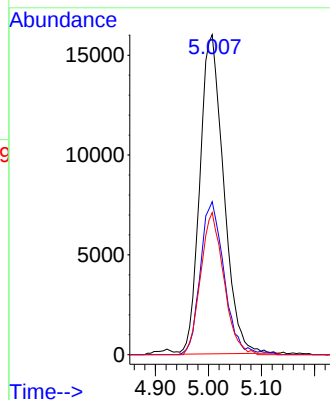
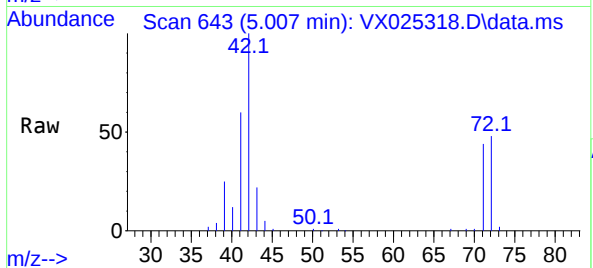
Ion	Ratio	Lower	Upper
42	100		
72	48.1	36.1	54.1
71	43.3	33.7	50.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/26/2021

Supervised By :Mahesh Dadoda 11/26/2021



#30

Chloroform

Concen: 19.457 ug/l

RT: 5.092 min Scan# 657

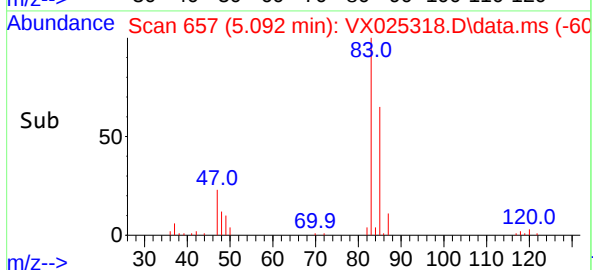
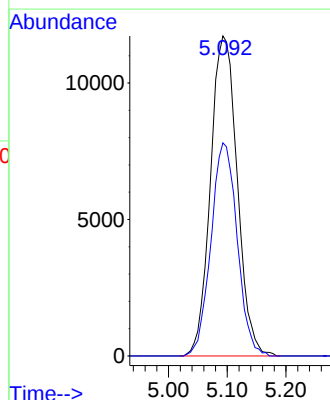
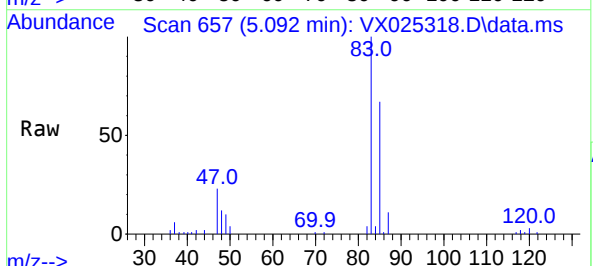
Delta R.T. -0.007 min

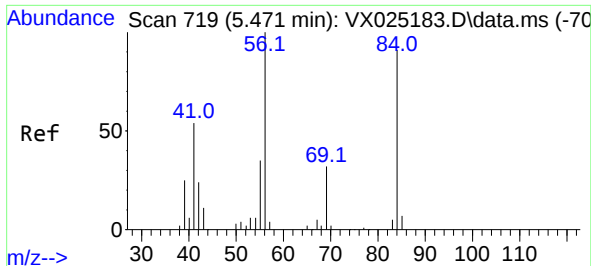
Lab File: VX025318.D

Acq: 24 Nov 2021 11:34

Tgt Ion: 83 Resp: 37063

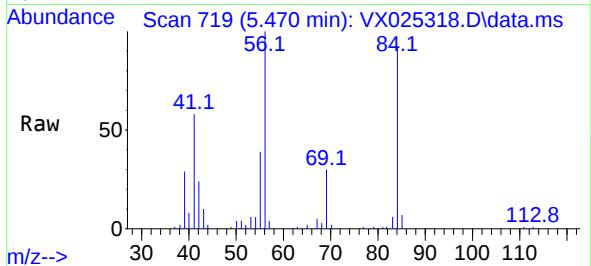
Ion	Ratio	Lower	Upper
83	100		
85	66.6	50.2	75.2





#31
Cyclohexane
Concen: 18.806 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.001 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

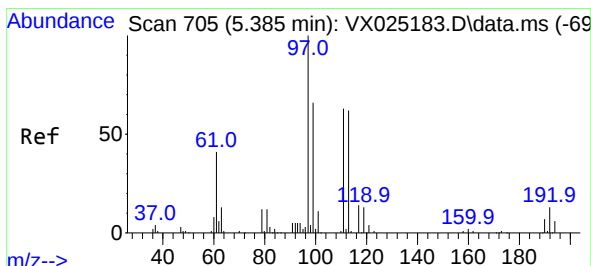
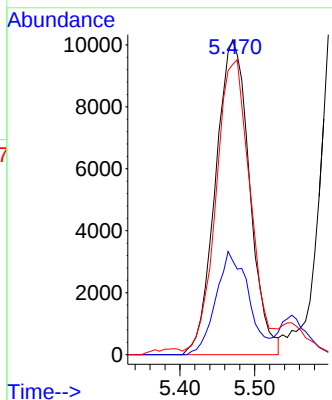
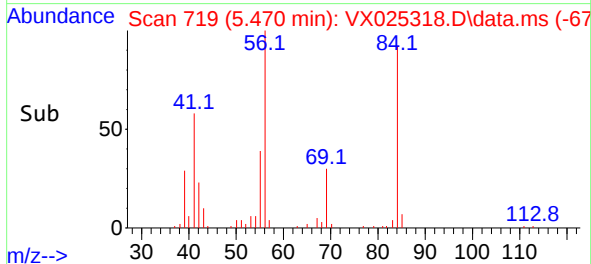
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01



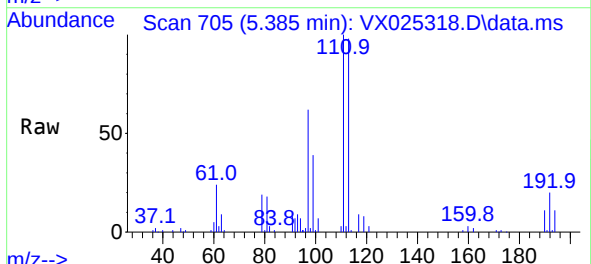
Tgt Ion: 56 Resp: 3212
Ion Ratio Lower Upper
56 100
69 29.9 24.2 36.2
84 90.4 71.5 107.3

Manual Integrations
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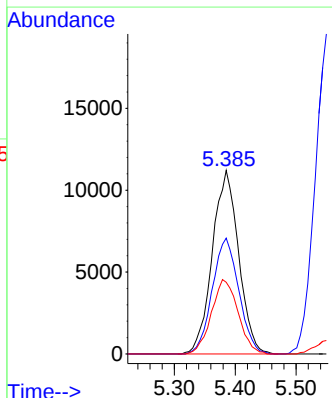
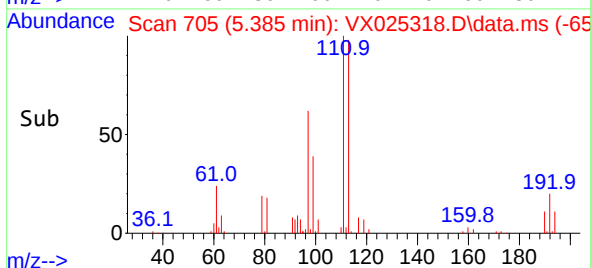
Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021



#32
1,1,1-Trichloroethane
Concen: 19.248 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34



Tgt Ion: 97 Resp: 33568
Ion Ratio Lower Upper
97 100
99 63.6 50.9 76.3
61 41.1 35.0 52.4





#33

1,2-Dichloroethane-d4

Concen: 51.686 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX025318.D

Acq: 24 Nov 2021 11:34

Instrument :

MSVOA_X

ClientSampleId :

VX1124WBS01

Tgt Ion: 65 Resp: 5713

Ion Ratio Lower Upper

65 100

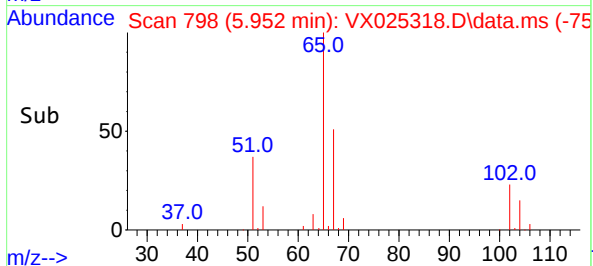
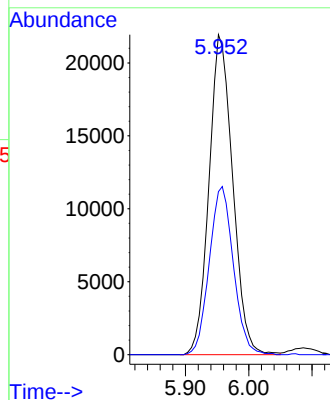
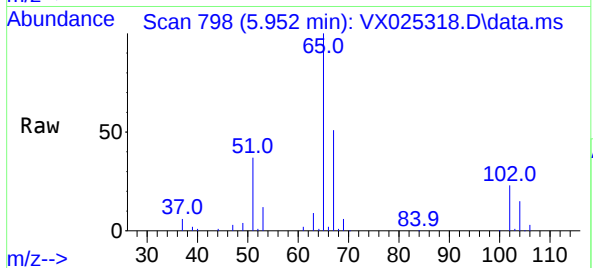
67 53.4 0.0 101.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/26/2021

Supervised By :Mahesh Dadoda 11/26/2021



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX025318.D

Acq: 24 Nov 2021 11:34

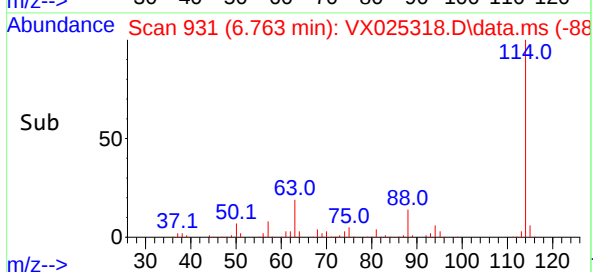
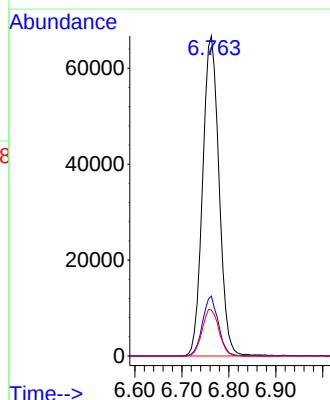
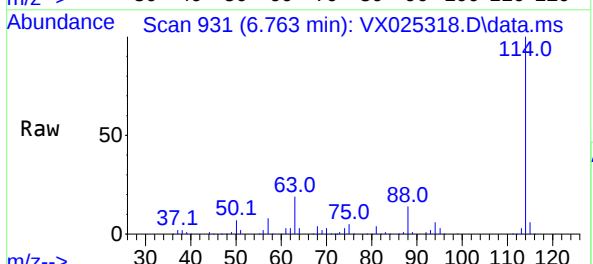
Tgt Ion:114 Resp: 161501

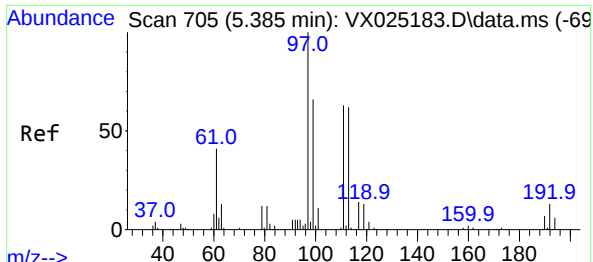
Ion Ratio Lower Upper

114 100

63 18.7 0.0 41.0

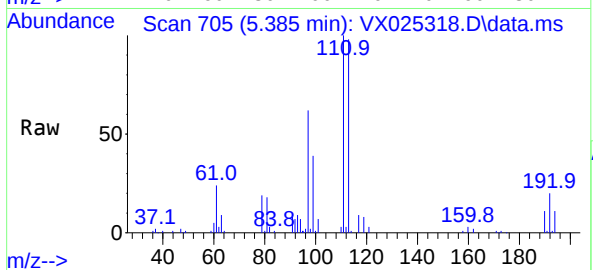
88 14.4 0.0 34.8





#35
Dibromofluoromethane
Concen: 51.860 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

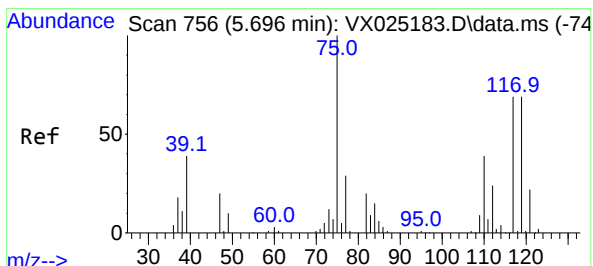
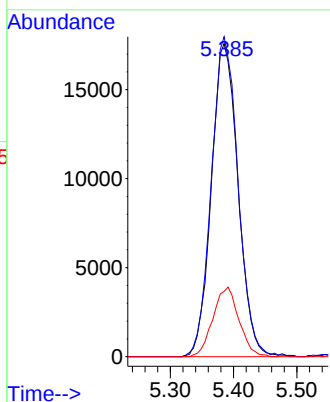
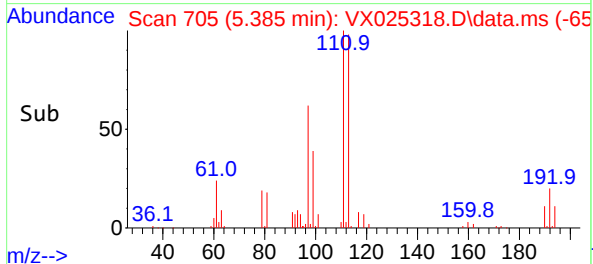
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01



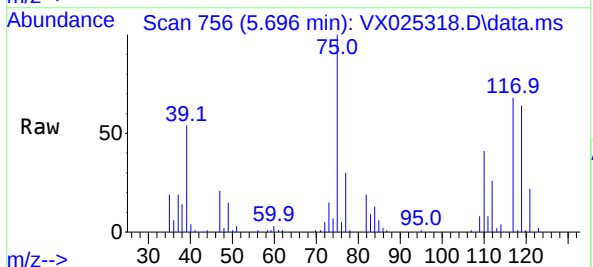
Tgt Ion: 113 Resp: 51389
Ion Ratio Lower Upper
113 100
111 102.4 82.1 123.1
192 21.7 15.6 23.4

Manual Integrations
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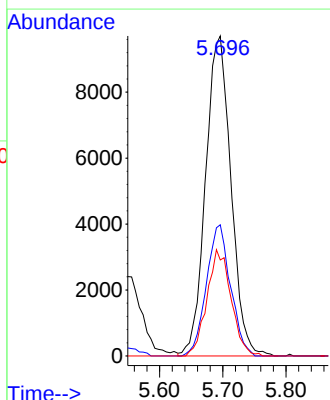
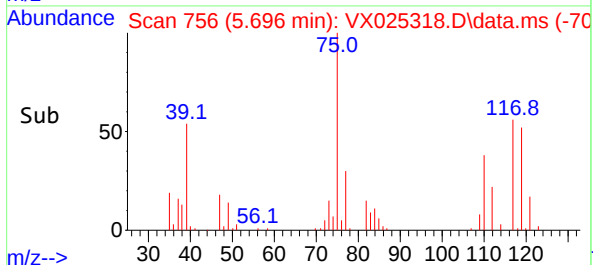
Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021

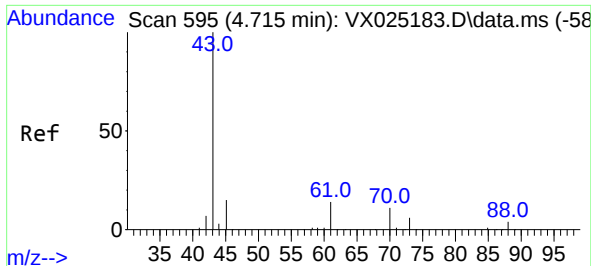


#36
1,1-Dichloropropene
Concen: 19.215 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34



Tgt Ion: 75 Resp: 27075
Ion Ratio Lower Upper
75 100
110 39.0 18.1 54.3
77 31.5 24.4 36.6





#37

Ethyl Acetate

Concen: 18.290 ug/l

RT: 4.714 min Scan# 595

Delta R.T. -0.001 min

Lab File: VX025318.D

Acq: 24 Nov 2021 11:34

Instrument :

MSVOA_X

ClientSampleId :

VX1124WBS01

Tgt Ion: 43 Resp: 2932

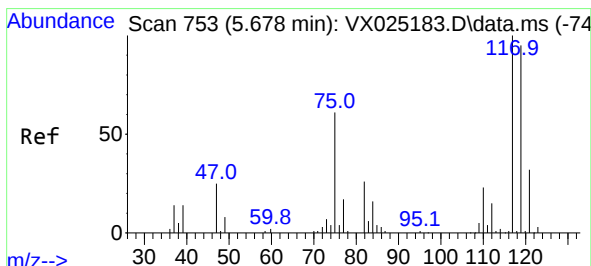
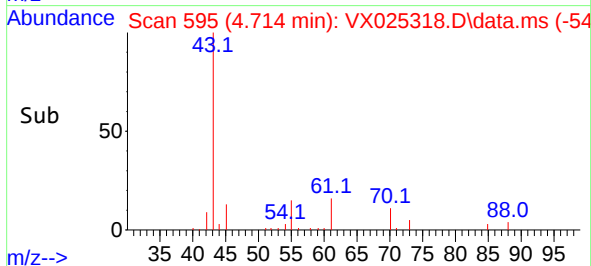
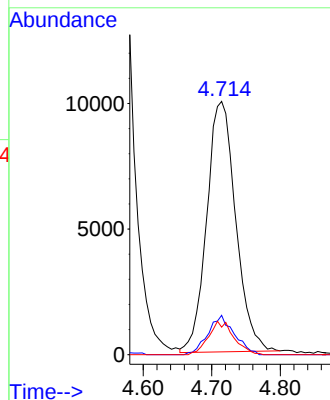
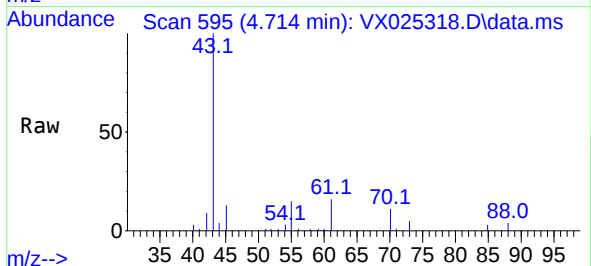
Ion	Ratio	Lower	Upper
43	100		
61	14.3	11.4	17.0
70	11.7	8.6	12.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/26/2021

Supervised By :Mahesh Dadoda 11/26/2021



#38

Carbon Tetrachloride

Concen: 19.215 ug/l

RT: 5.678 min Scan# 753

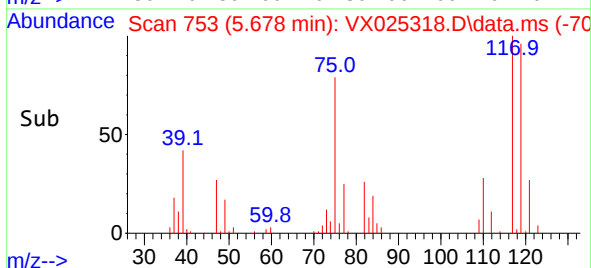
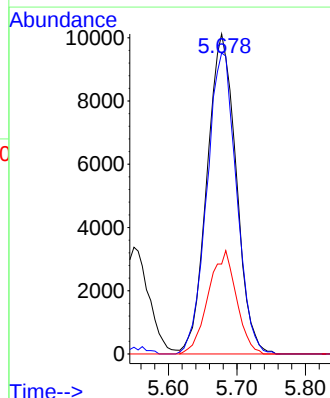
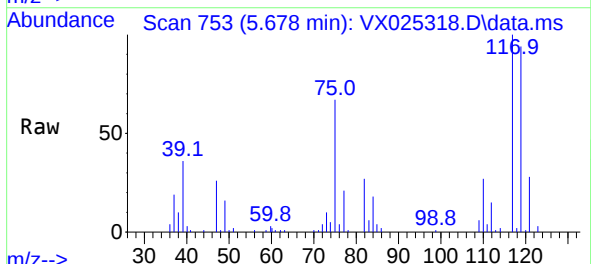
Delta R.T. -0.000 min

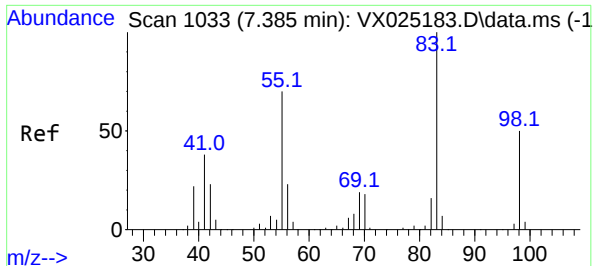
Lab File: VX025318.D

Acq: 24 Nov 2021 11:34

Tgt Ion:117 Resp: 29821

Ion	Ratio	Lower	Upper
117	100		
119	94.0	75.6	113.4
121	28.1	23.7	35.5





#39

Methylcyclohexane

Concen: 18.822 ug/l

RT: 7.379 min Scan# 1033

Delta R.T. -0.006 min

Lab File: VX025318.D

Acq: 24 Nov 2021 11:34

Instrument :

MSVOA_X

ClientSampleId :

VX1124WBS01

Tgt Ion: 83 Resp: 34019

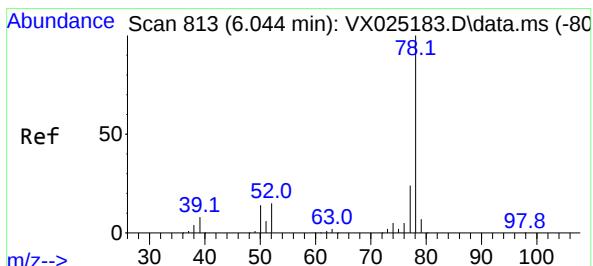
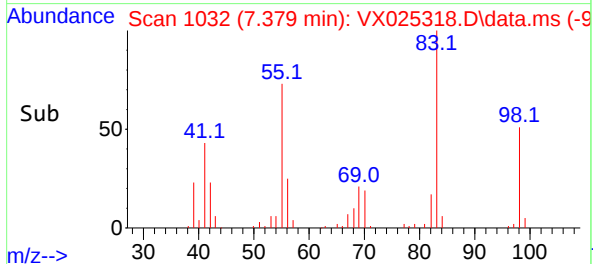
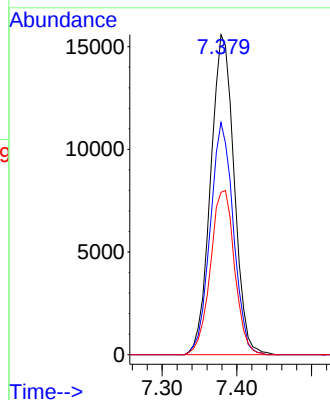
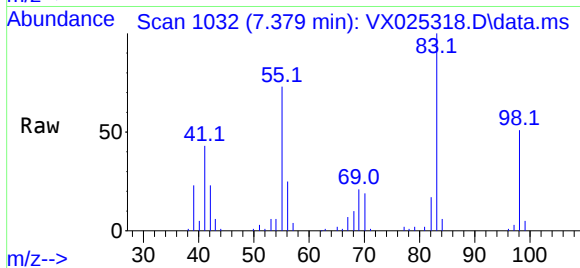
Ion	Ratio	Lower	Upper
83	100		
55	72.6	60.8	91.2
98	50.7	37.0	55.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/26/2021

Supervised By :Mahesh Dadoda 11/26/2021



#40

Benzene

Concen: 19.250 ug/l

RT: 6.037 min Scan# 812

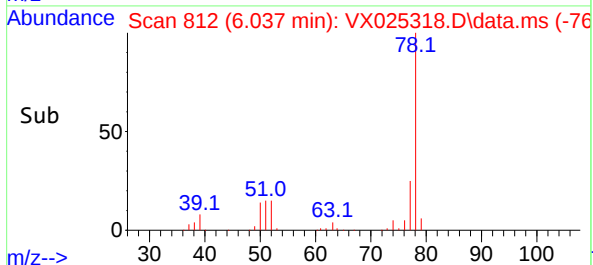
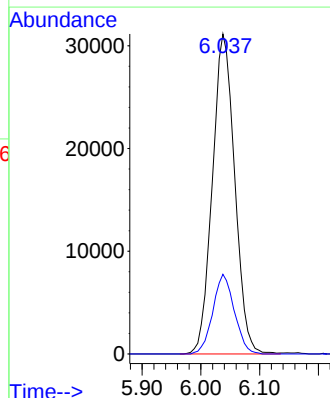
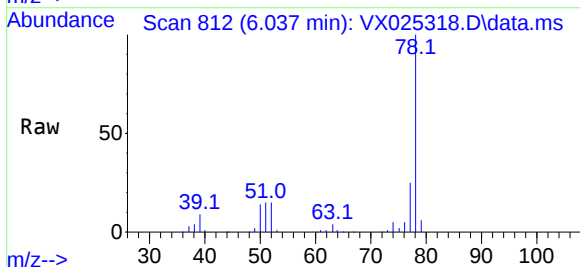
Delta R.T. -0.007 min

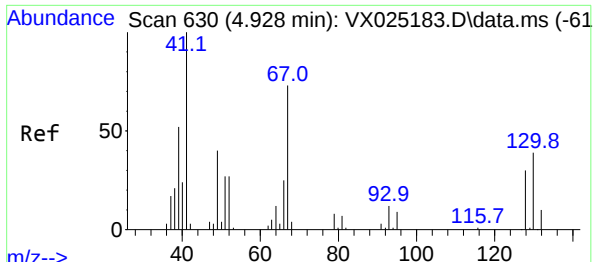
Lab File: VX025318.D

Acq: 24 Nov 2021 11:34

Tgt Ion: 78 Resp: 82168

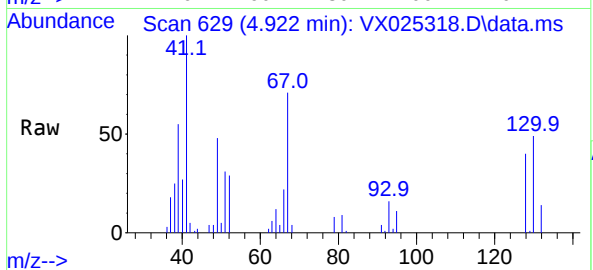
Ion	Ratio	Lower	Upper
78	100		
77	24.9	18.3	27.5





#41
Methacrylonitrile
Concen: 18.883 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

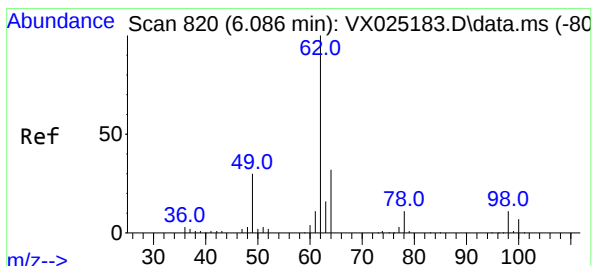
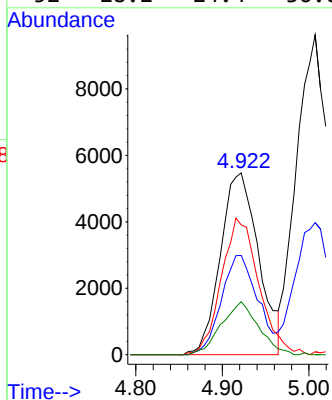
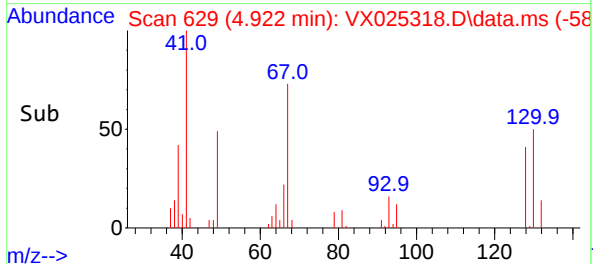
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01



Tgt Ion: 41 Resp: 1680
Ion Ratio Lower Upper
41 100
39 51.4 44.6 67.0
67 73.4 56.7 85.1
52 28.2 24.4 36.6

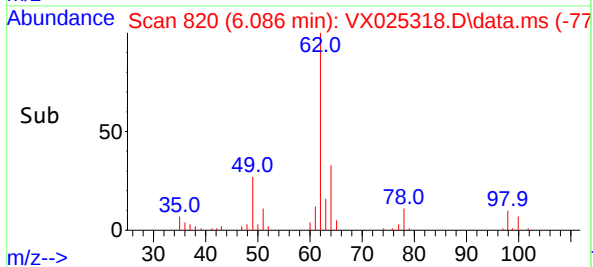
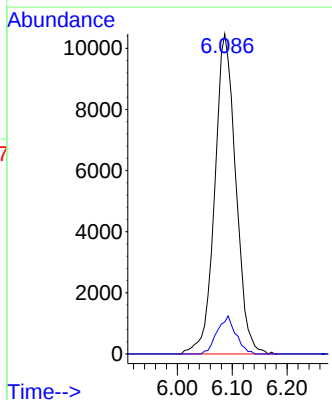
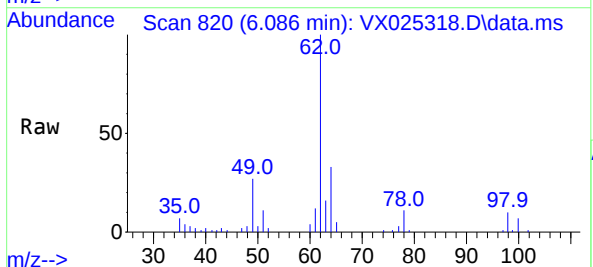
Manual Integrations
APPROVED

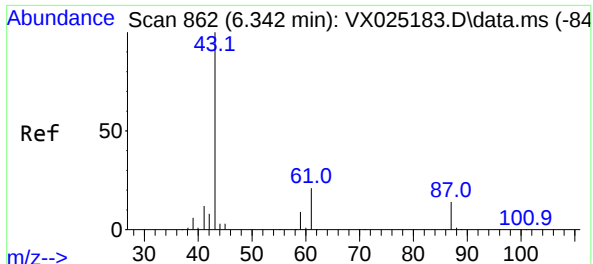
Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021



#42
1,2-Dichloroethane
Concen: 20.129 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

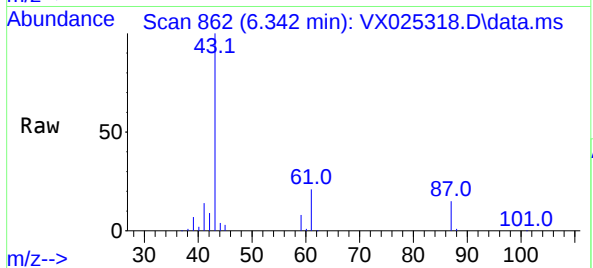
Tgt Ion: 62 Resp: 27956
Ion Ratio Lower Upper
62 100
98 10.5 0.0 16.0





#43
Isopropyl Acetate
Concen: 18.671 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

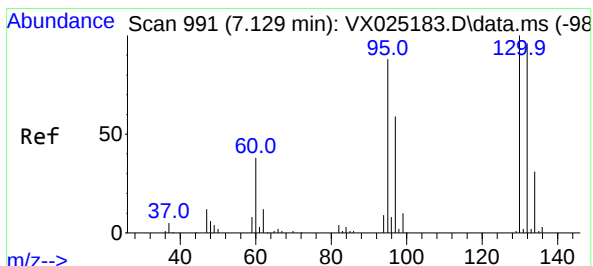
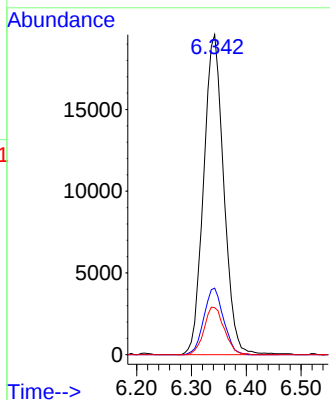
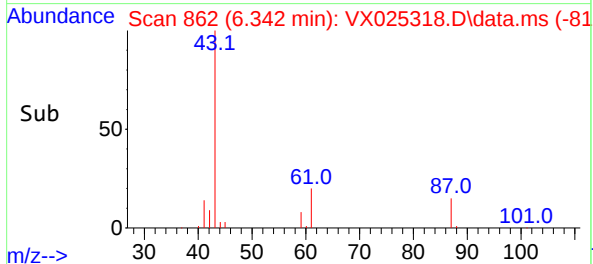
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01



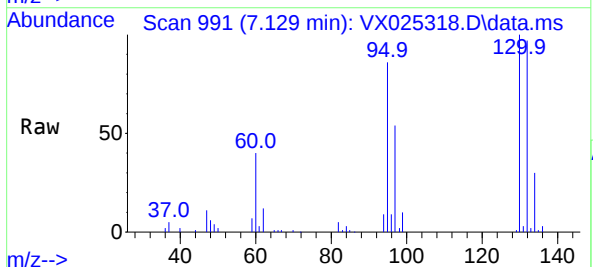
Tgt Ion: 43 Resp: 4981
Ion Ratio Lower Upper
43 100
61 20.3 15.3 22.9
87 14.9 10.9 16.3

Manual Integrations
APPROVED

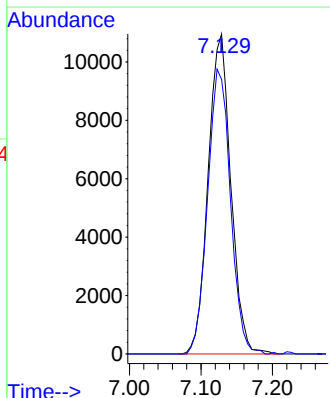
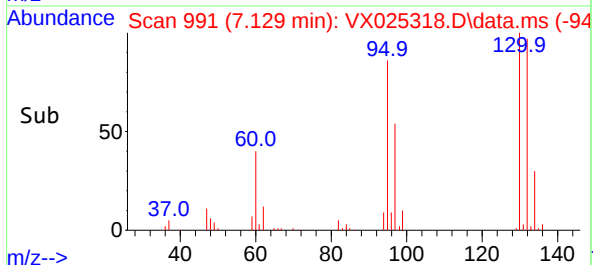
Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021

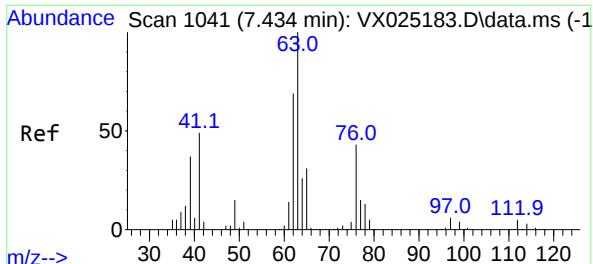


#44
Trichloroethene
Concen: 19.480 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34



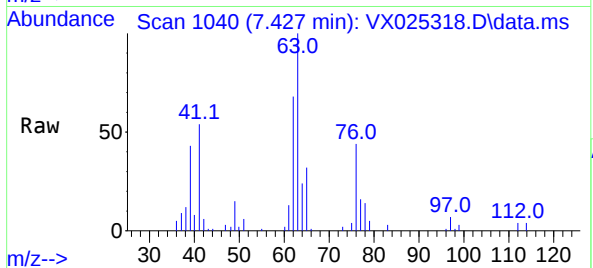
Tgt Ion:130 Resp: 24155
Ion Ratio Lower Upper
130 100
95 85.8 0.0 196.8





#45
1,2-Dichloropropane
Concen: 19.484 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. -0.007 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

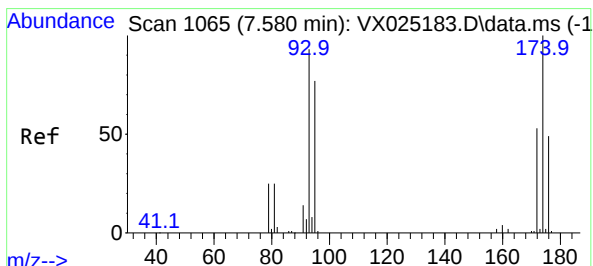
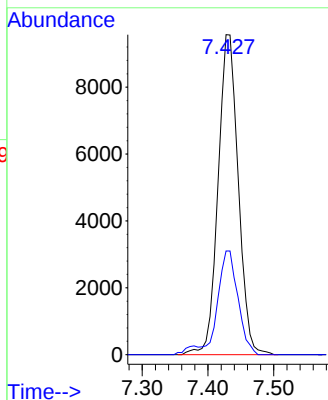
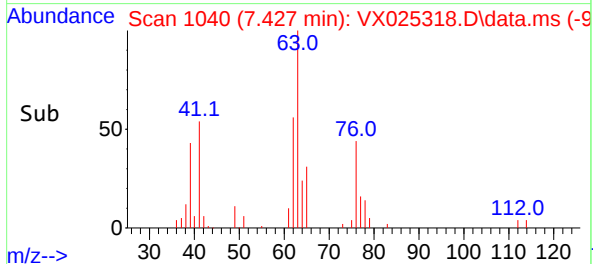
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01



Tgt Ion: 63 Resp: 20420
Ion Ratio Lower Upper
63 100
65 32.4 25.1 37.7

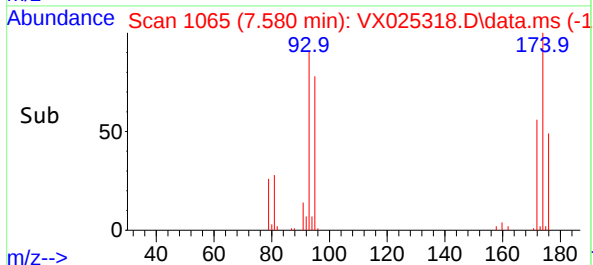
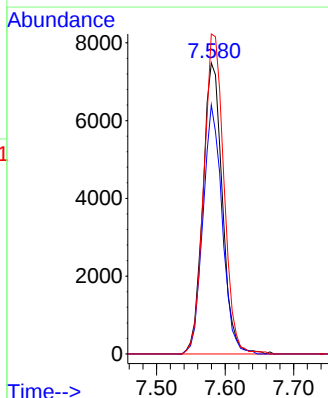
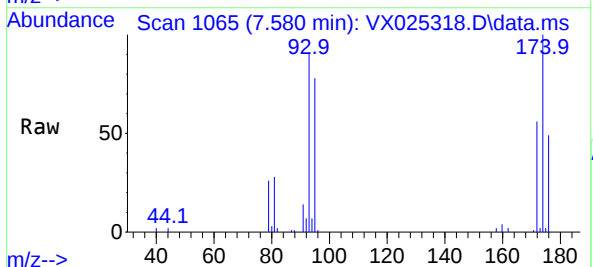
Manual Integrations
APPROVED

Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021



#46
Dibromomethane
Concen: 19.533 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

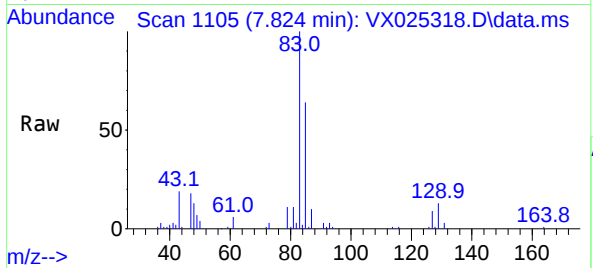
Tgt Ion: 93 Resp: 14865
Ion Ratio Lower Upper
93 100
95 84.2 66.6 100.0
174 112.5 79.2 118.8





#47
Bromodichloromethane
Concen: 18.923 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

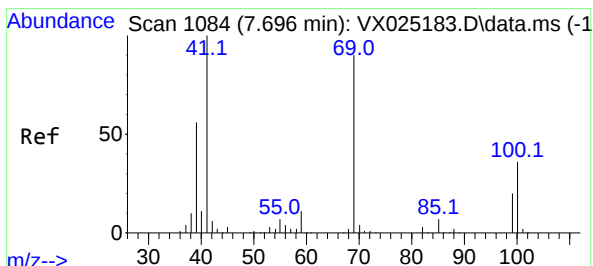
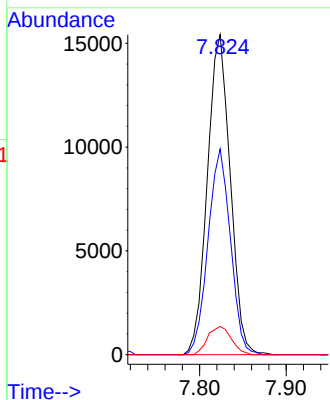
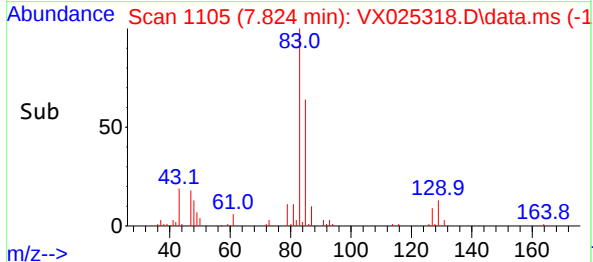
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01



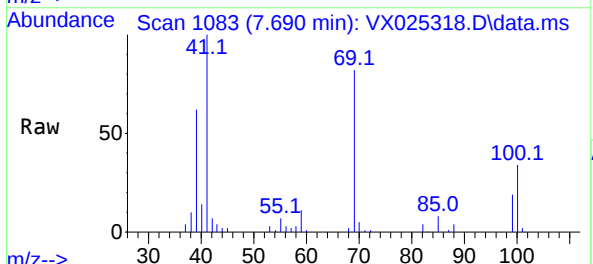
Tgt Ion: 83 Resp: 28300
Ion Ratio Lower Upper
83 100
85 64.3 53.5 80.3
127 8.8 7.7 11.5

Manual Integrations
APPROVED

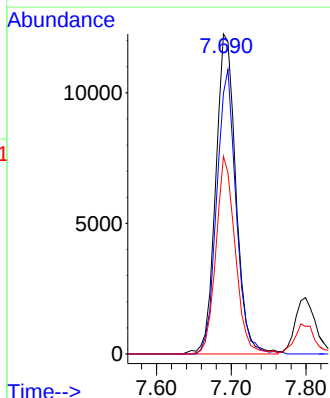
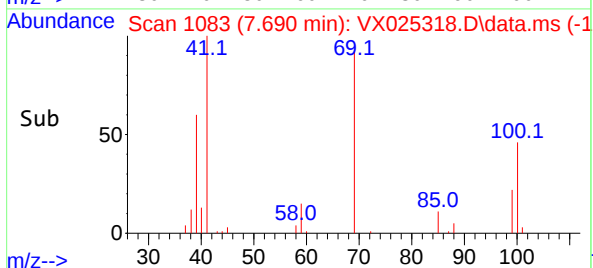
Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021

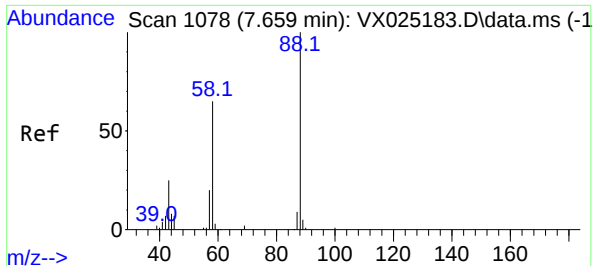


#48
Methyl methacrylate
Concen: 18.380 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34



Tgt Ion: 41 Resp: 23014
Ion Ratio Lower Upper
41 100
69 85.5 64.5 96.7
39 59.1 46.9 70.3





#49

1,4-Dioxane

Concen: 356.632 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. 0.000 min

Lab File: VX025318.D

Acq: 24 Nov 2021 11:34

Instrument :

MSVOA_X

ClientSampleId :

VX1124WBS01

Tgt Ion: 88 Resp: 9430

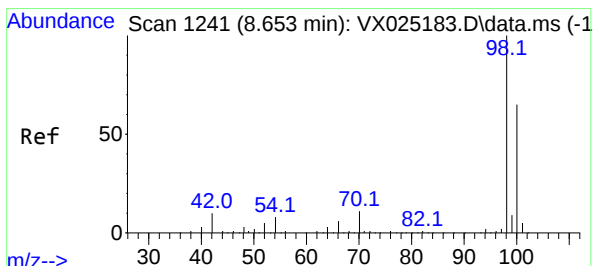
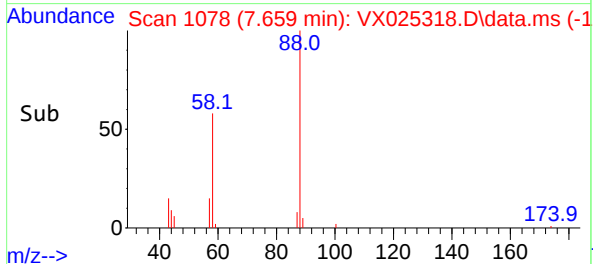
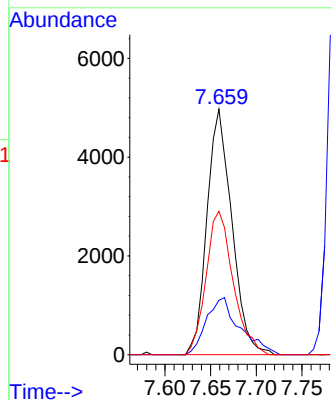
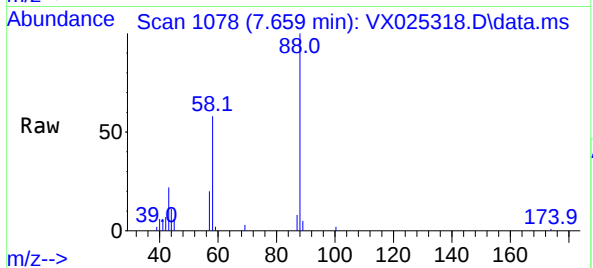
Ion	Ratio	Lower	Upper
88	100		
43	31.1	27.0	40.6
58	63.6	55.2	82.8

Manual Integrations

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Reviewed By :John Carlone 11/26/2021

Supervised By :Mahesh Dadoda 11/26/2021



#50

Toluene-d8

Concen: 51.239 ug/l

RT: 8.647 min Scan# 1240

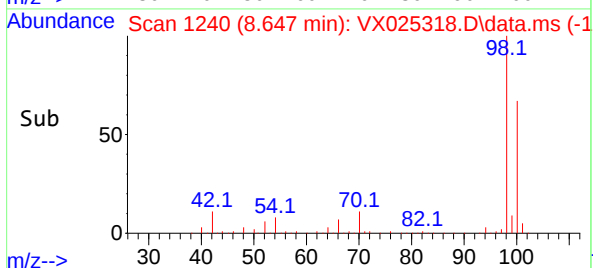
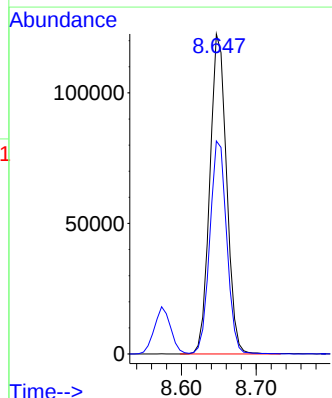
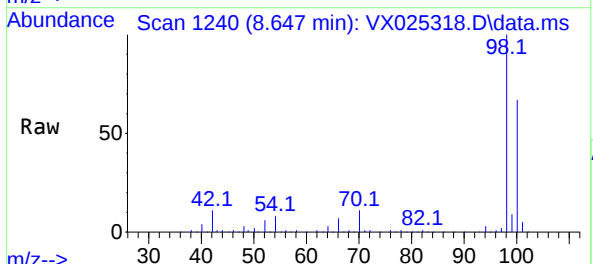
Delta R.T. -0.006 min

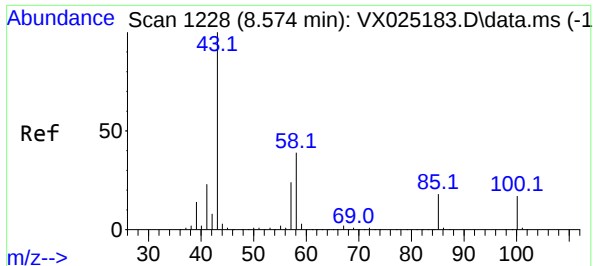
Lab File: VX025318.D

Acq: 24 Nov 2021 11:34

Tgt Ion: 98 Resp: 190902

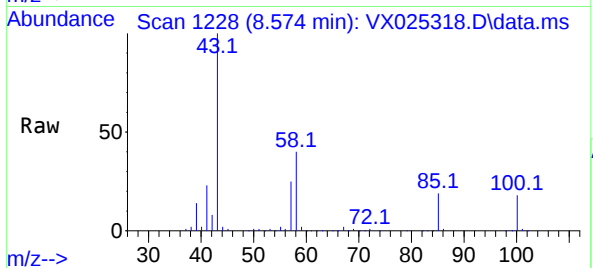
Ion	Ratio	Lower	Upper
98	100		
100	67.2	51.4	77.0





#51
4-Methyl-2-Pentanone
Concen: 92.992 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

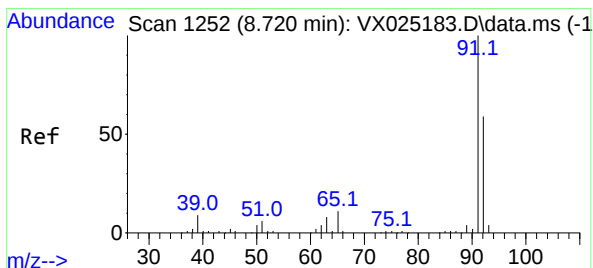
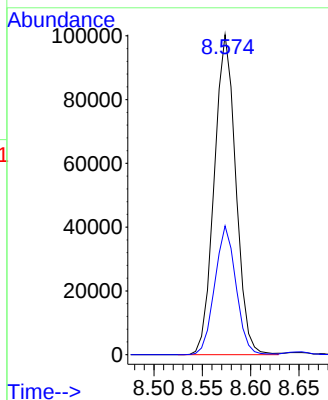
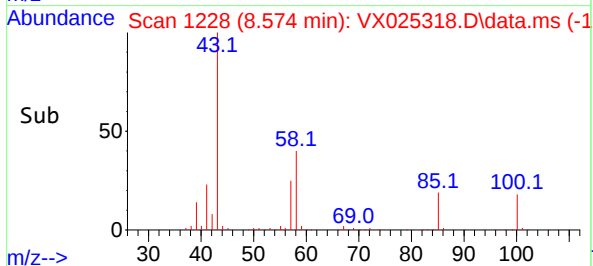
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01



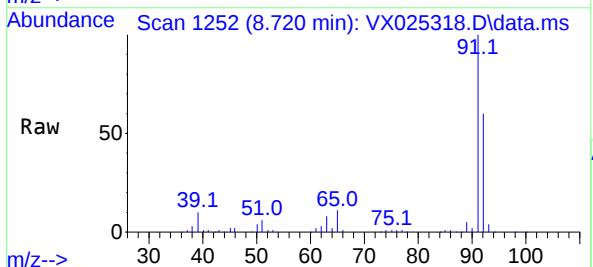
Tgt Ion: 43 Resp: 15557
Ion Ratio Lower Upper
43 100
58 39.6 30.9 46.3

Manual Integrations
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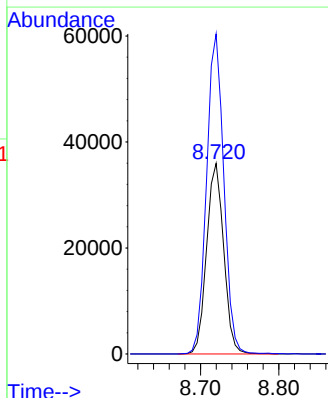
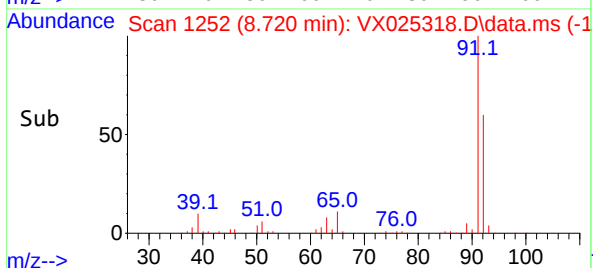
Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021

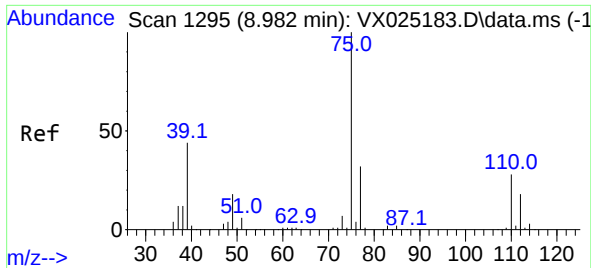


#52
Toluene
Concen: 19.514 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34



Tgt Ion: 92 Resp: 54379
Ion Ratio Lower Upper
92 100
91 169.6 138.6 208.0





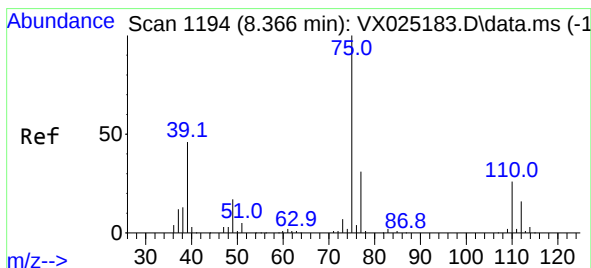
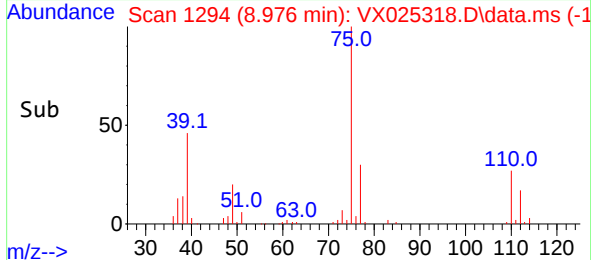
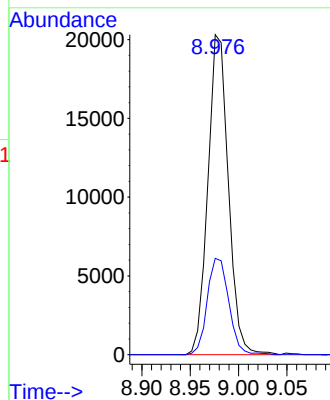
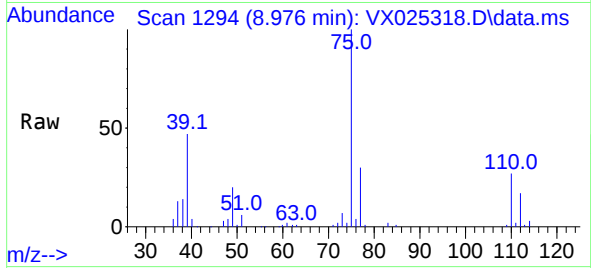
#53
t-1,3-Dichloropropene
Concen: 18.024 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. -0.006 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01

Tgt Ion: 75 Resp: 29970
Ion Ratio Lower Upper
75 100
77 30.1 25.6 38.4

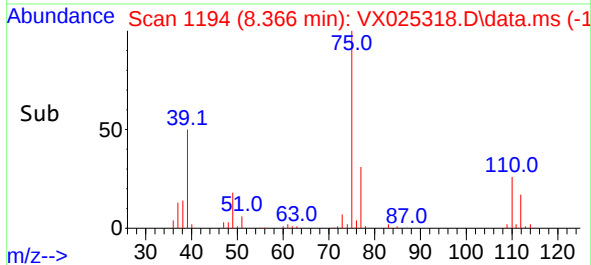
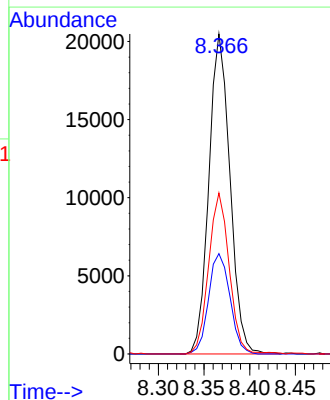
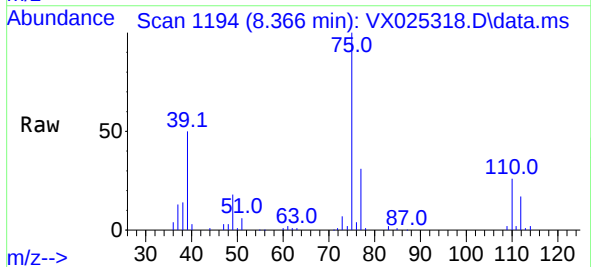
Manual Integrations
APPROVED

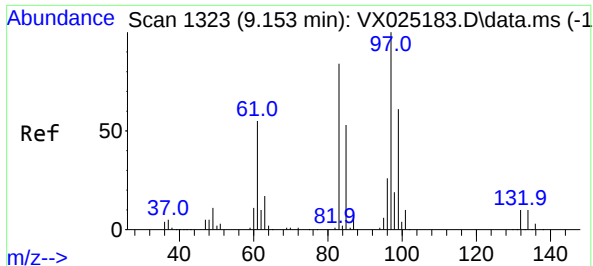
Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021



#54
cis-1,3-Dichloropropene
Concen: 18.217 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

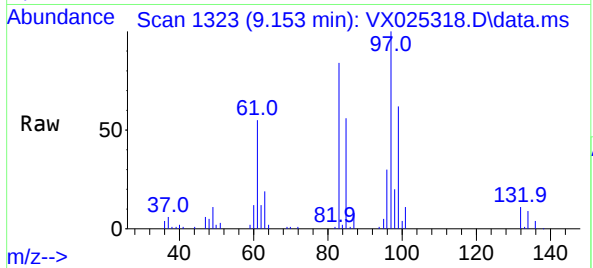
Tgt Ion: 75 Resp: 32842
Ion Ratio Lower Upper
75 100
77 31.3 23.8 35.8
39 50.3 38.8 58.2





#55
1,1,2-Trichloroethane
Concen: 19.509 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

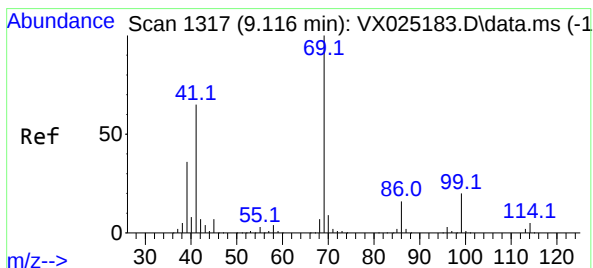
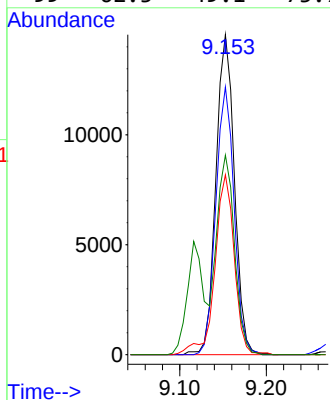
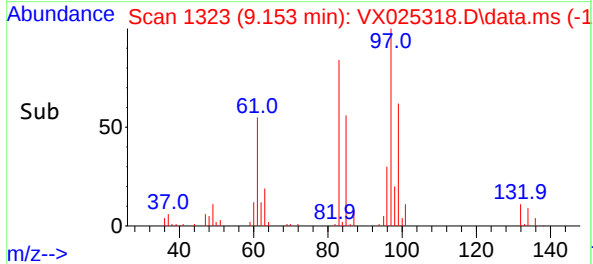
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01



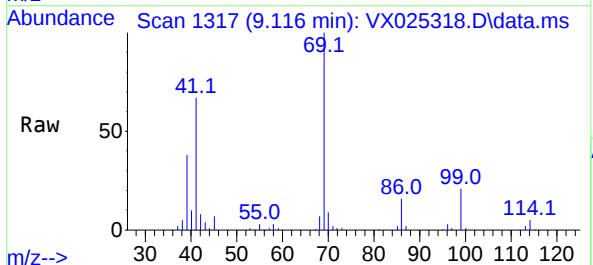
Tgt Ion: 97 Resp: 21608
Ion Ratio Lower Upper
97 100
83 83.6 69.2 103.8
85 56.2 43.3 64.9
99 62.3 49.1 73.7

Manual Integrations
APPROVED

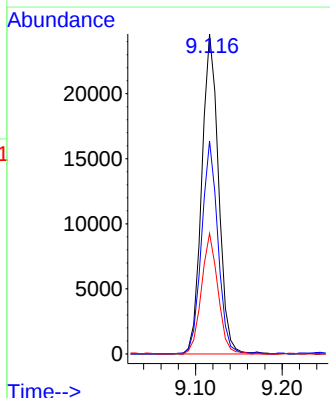
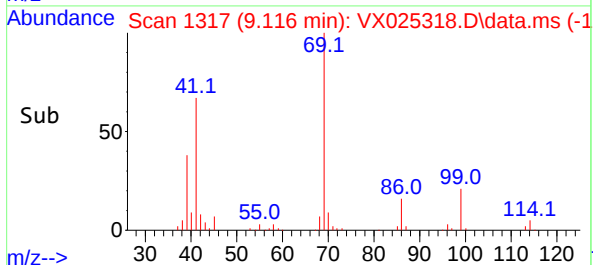
Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021

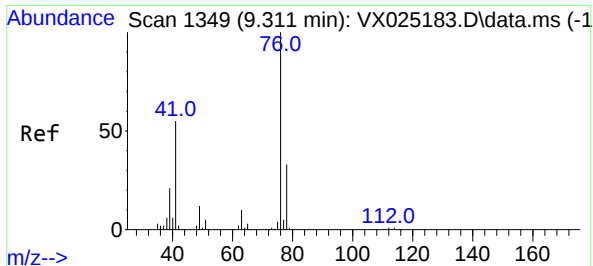


#56
Ethyl methacrylate
Concen: 18.389 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34



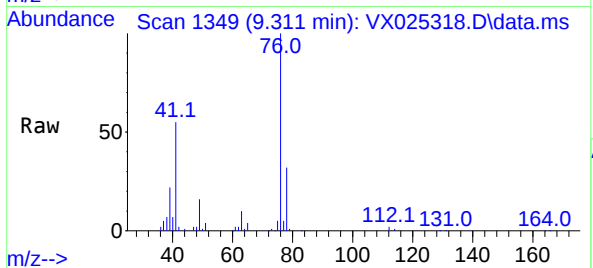
Tgt Ion: 69 Resp: 33052
Ion Ratio Lower Upper
69 100
41 65.2 55.3 82.9
39 37.2 30.2 45.4





#57
1,3-Dichloropropane
Concen: 19.452 ug/l
RT: 9.311 min Scan# 1134
Delta R.T. 0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

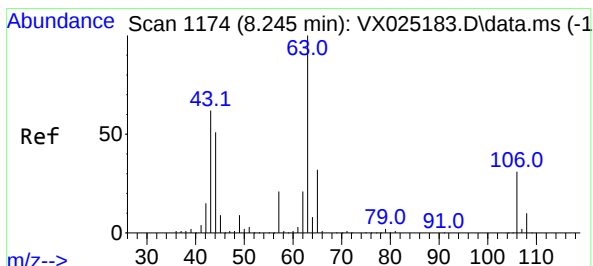
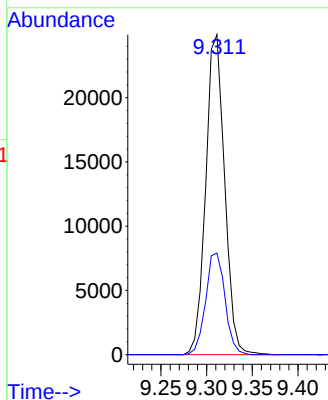
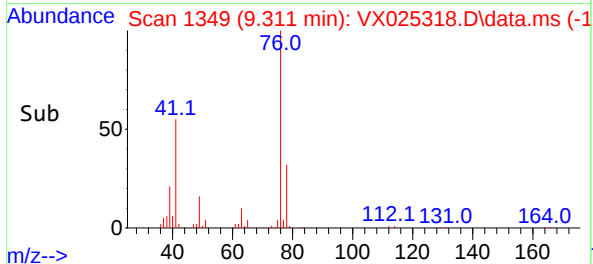
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01



Tgt Ion: 76 Resp: 35708
Ion Ratio Lower Upper
76 100
78 32.5 25.8 38.8

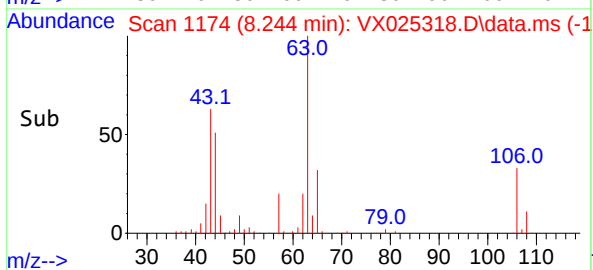
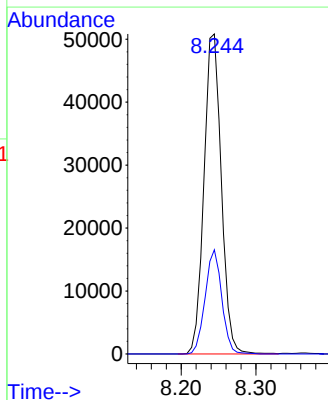
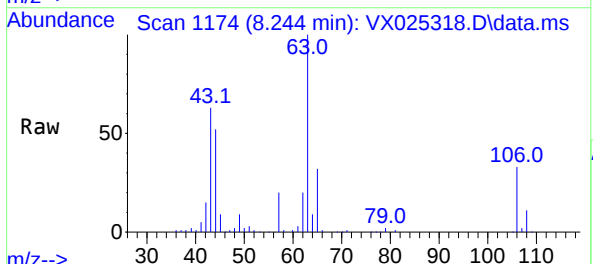
Manual Integrations
APPROVED

Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021



#58
2-Chloroethyl Vinyl ether
Concen: 97.907 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.001 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

Tgt Ion: 63 Resp: 81872
Ion Ratio Lower Upper
63 100
106 31.2 22.8 34.2





#59

2-Hexanone

Concen: 92.558 ug/l

RT: 9.433 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX025318.D

Acq: 24 Nov 2021 11:34

Instrument :

MSVOA_X

ClientSampleId :

VX1124WBS01

Tgt Ion: 43 Resp: 122079

Ion Ratio Lower Upper

43 100

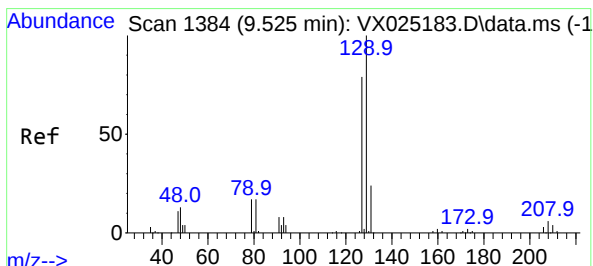
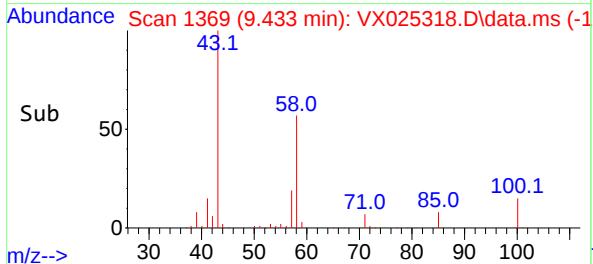
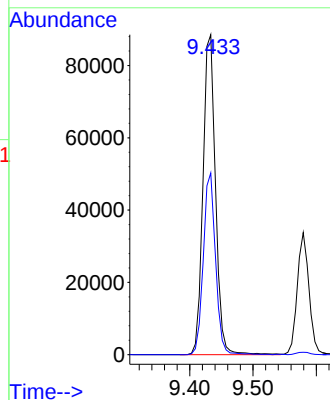
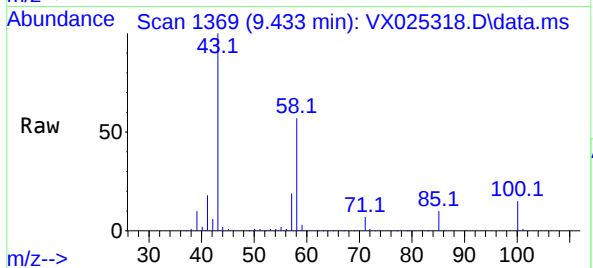
58 55.5 26.6 79.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/26/2021

Supervised By :Mahesh Dadoda 11/26/2021



#60

Dibromochloromethane

Concen: 18.154 ug/l

RT: 9.518 min Scan# 1383

Delta R.T. -0.007 min

Lab File: VX025318.D

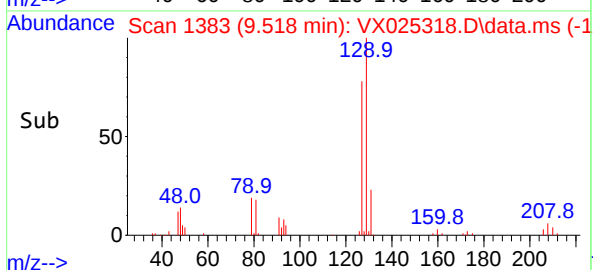
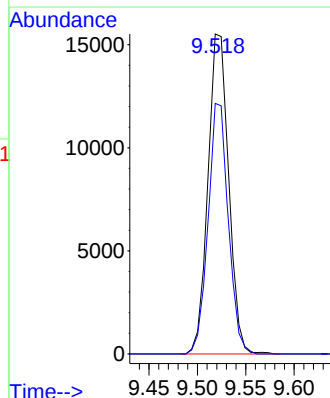
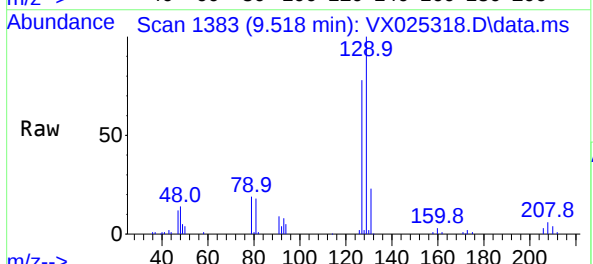
Acq: 24 Nov 2021 11:34

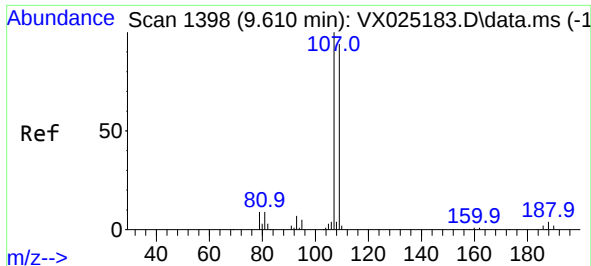
Tgt Ion:129 Resp: 23142

Ion Ratio Lower Upper

129 100

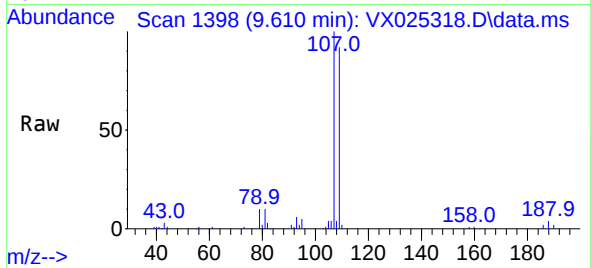
127 76.4 38.5 115.5





#61
1,2-Dibromoethane
Concen: 19.193 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

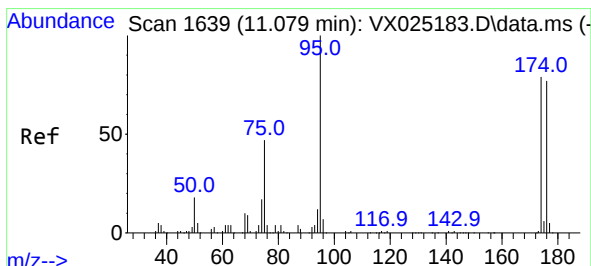
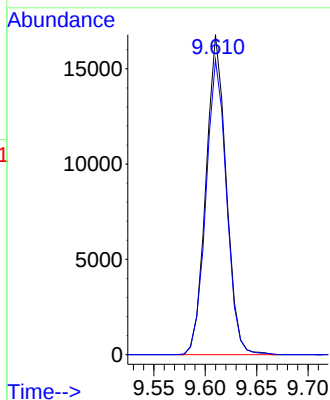
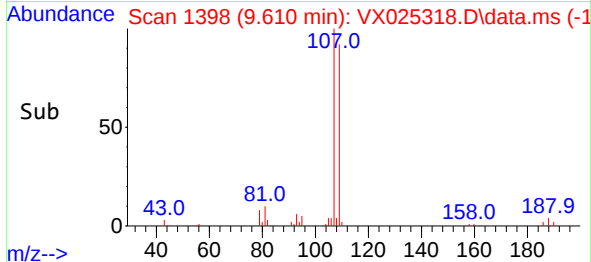
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01



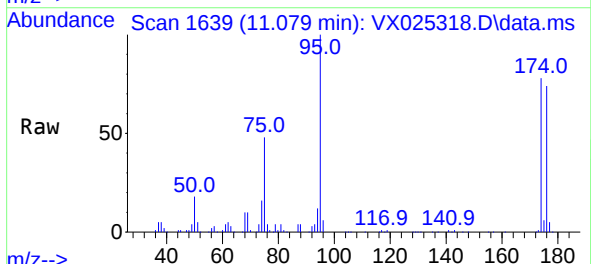
Tgt Ion:107 Resp: 23024
Ion Ratio Lower Upper
107 100
109 93.7 74.4 111.6

Manual Integrations
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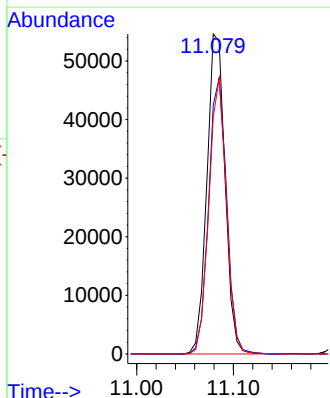
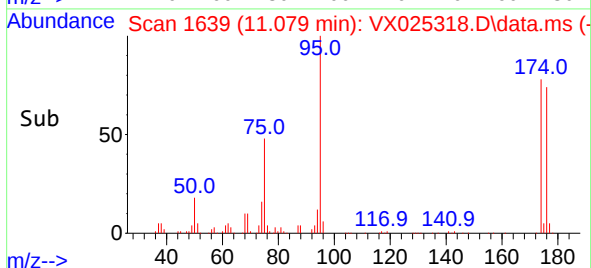
Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021

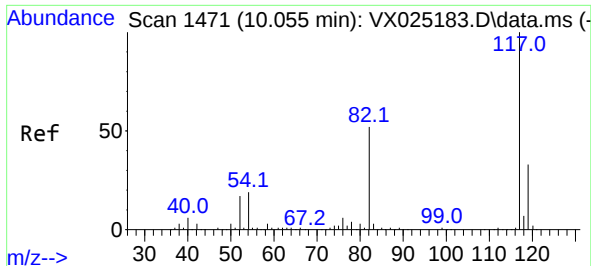


#62
4-Bromofluorobenzene
Concen: 50.571 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34



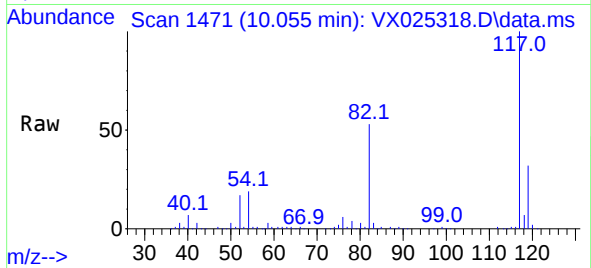
Tgt Ion: 95 Resp: 71278
Ion Ratio Lower Upper
95 100
174 85.7 0.0 158.0
176 83.1 0.0 153.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

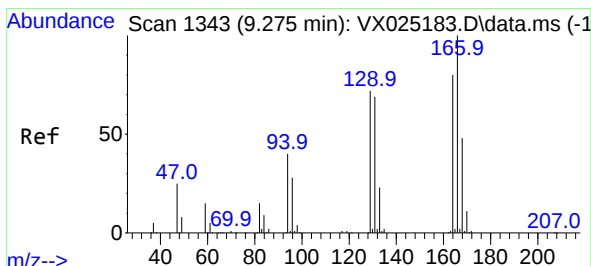
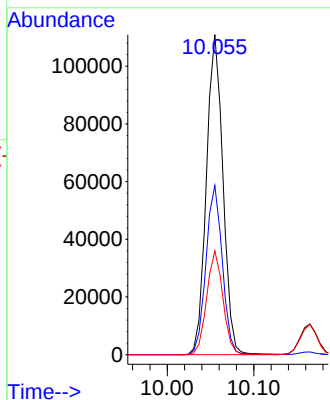
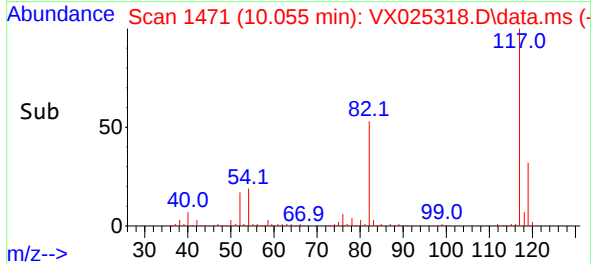
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01



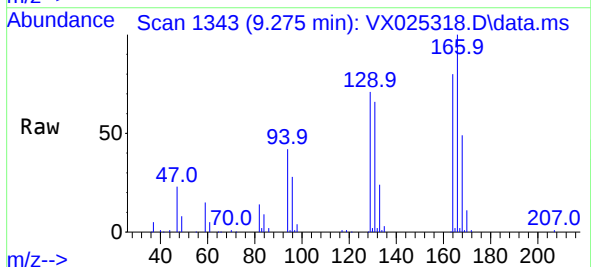
Tgt Ion:117 Resp: 147494
Ion Ratio Lower Upper
117 100
82 52.8 44.6 67.0
119 32.4 24.8 37.2

Manual Integrations
APPROVED

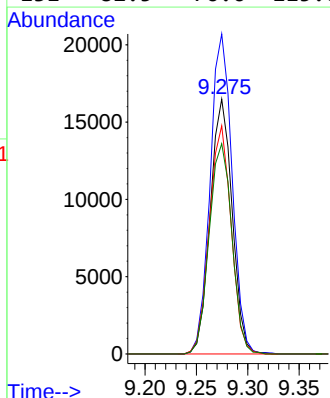
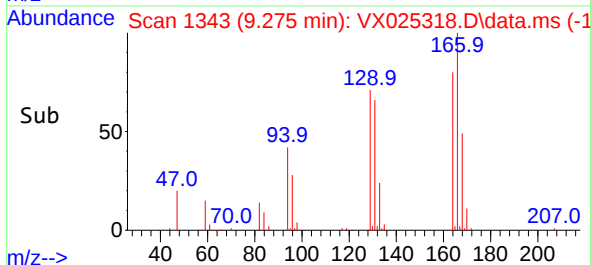
Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021

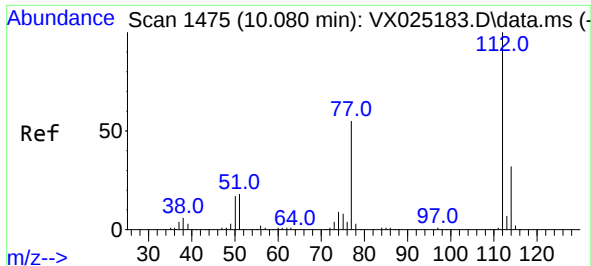


#64
Tetrachloroethene
Concen: 20.158 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34



Tgt Ion:164 Resp: 24517
Ion Ratio Lower Upper
164 100
166 125.6 103.2 154.8
129 89.6 81.0 121.4
131 82.5 76.6 115.0





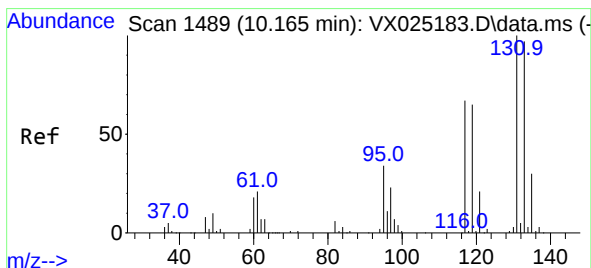
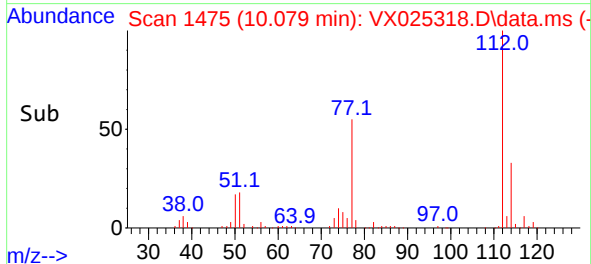
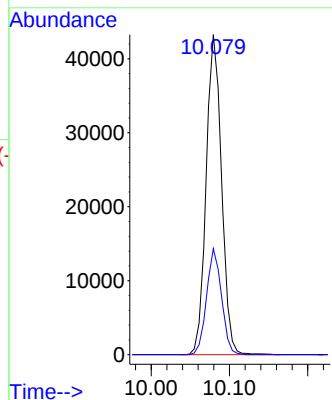
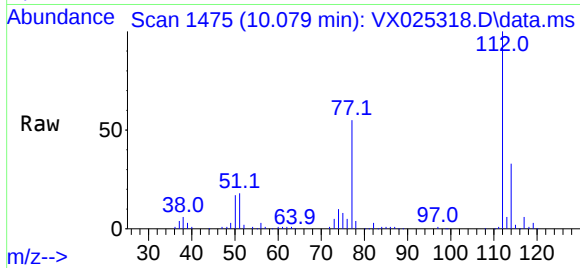
#65
Chlorobenzene
Concen: 19.617 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.001 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01

Tgt Ion:112 Resp: 58962
Ion Ratio Lower Upper
112 100
114 33.2 25.8 38.6

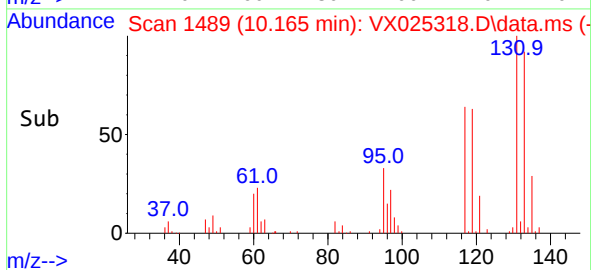
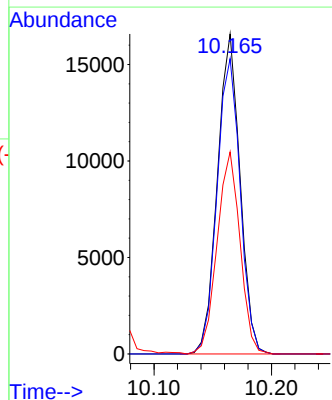
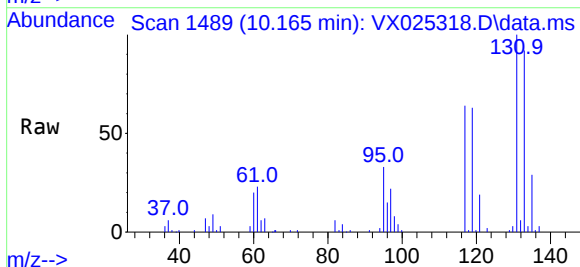
Manual Integrations
APPROVED

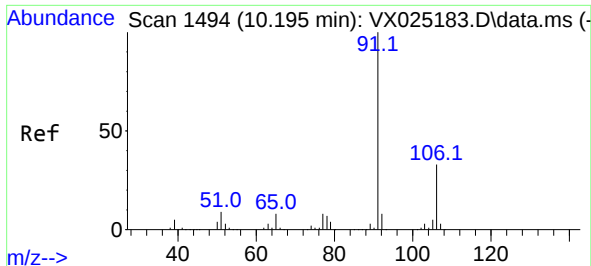
Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021



#66
1,1,1,2-Tetrachloroethane
Concen: 19.203 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

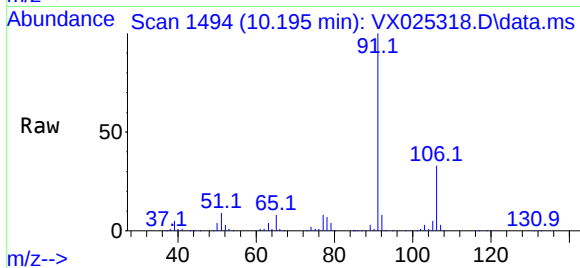
Tgt Ion:131 Resp: 22134
Ion Ratio Lower Upper
131 100
133 94.7 48.1 144.4
119 64.0 32.0 96.0





#67
Ethyl Benzene
Concen: 19.725 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

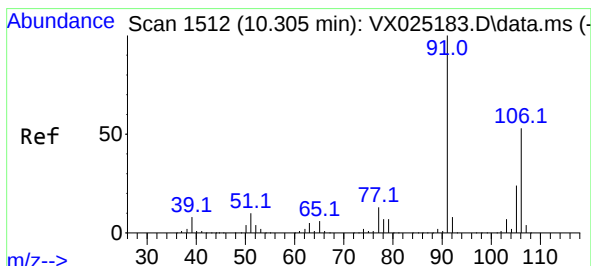
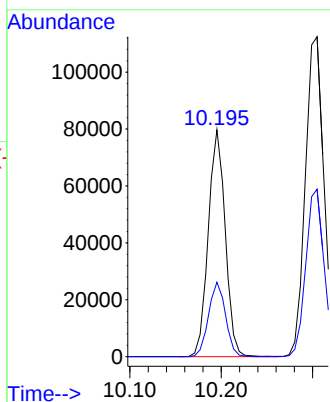
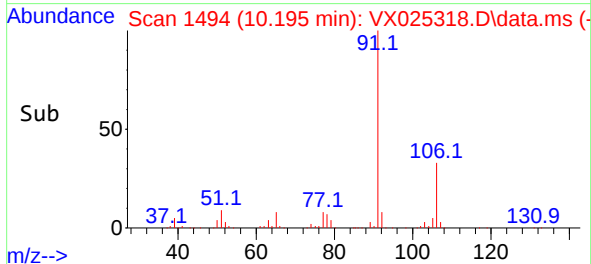
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01



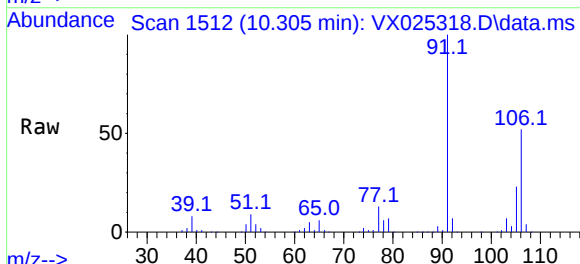
Tgt Ion: 91 Resp: 10245
Ion Ratio Lower Upper
91 100
106 32.8 24.7 37.1

Manual Integrations
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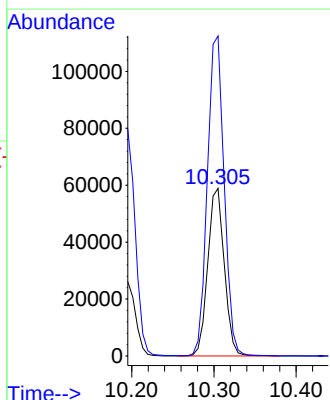
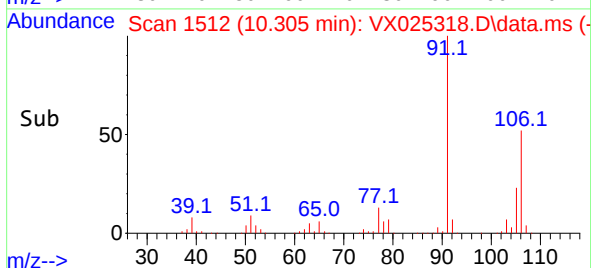
Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021

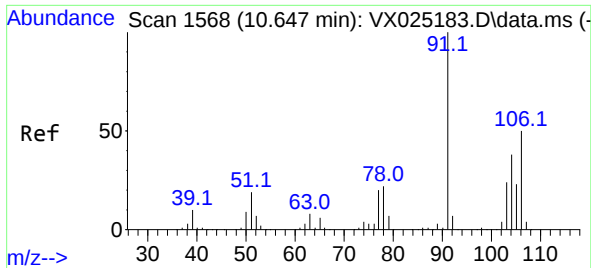


#68
m/p-Xylenes
Concen: 38.759 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34



Tgt Ion:106 Resp: 82230
Ion Ratio Lower Upper
106 100
91 193.9 163.4 245.0





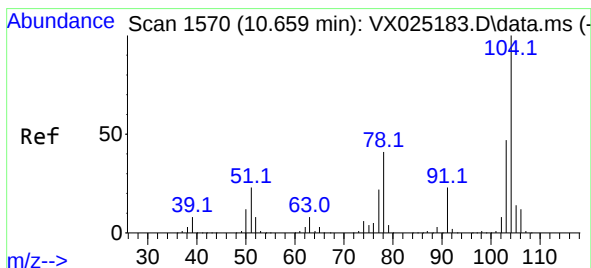
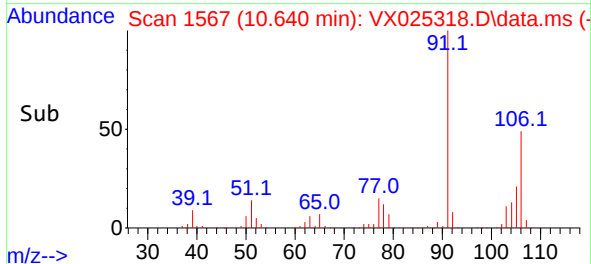
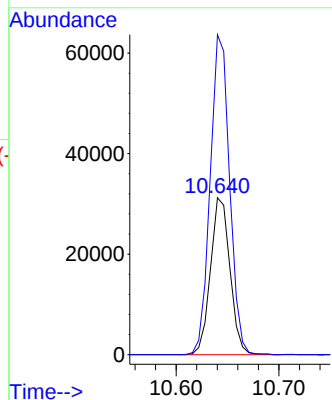
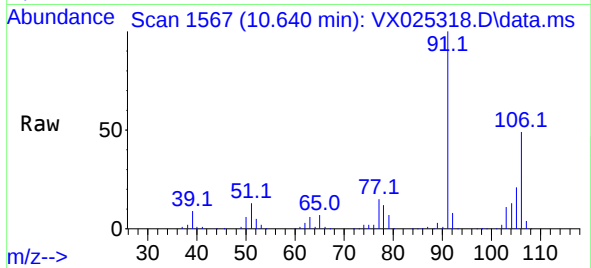
#69
o-Xylene
Concen: 19.787 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.007 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01

Tgt Ion:106 Resp: 4108
Ion Ratio Lower Upper
106 100
91 203.1 109.5 328.4

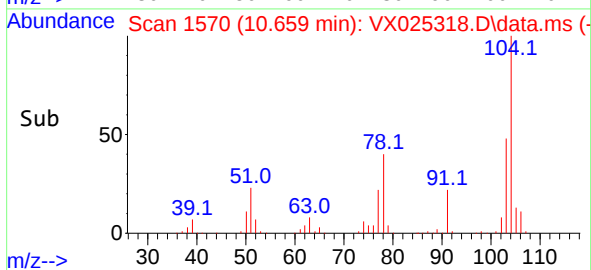
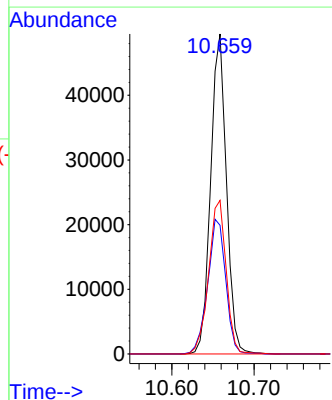
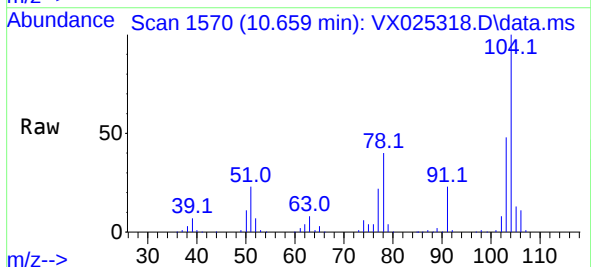
Manual Integrations
APPROVED

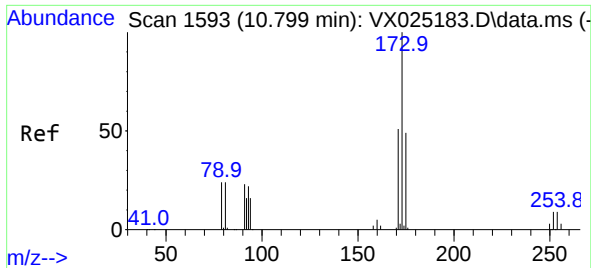
Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021



#70
Styrene
Concen: 19.246 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

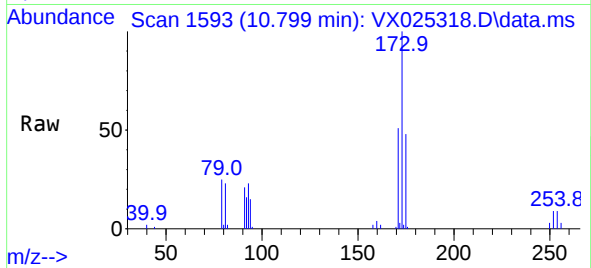
Tgt Ion:104 Resp: 66022
Ion Ratio Lower Upper
104 100
78 48.0 41.3 61.9
103 53.2 43.5 65.3





#71
Bromoform
Concen: 17.412 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX02518.D
Acq: 24 Nov 2021 11:34

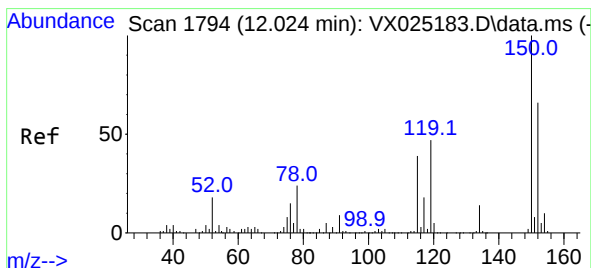
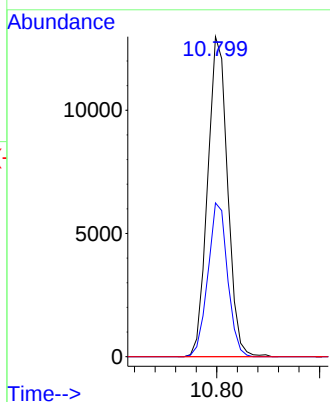
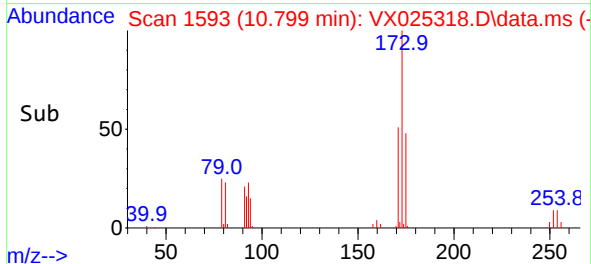
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01



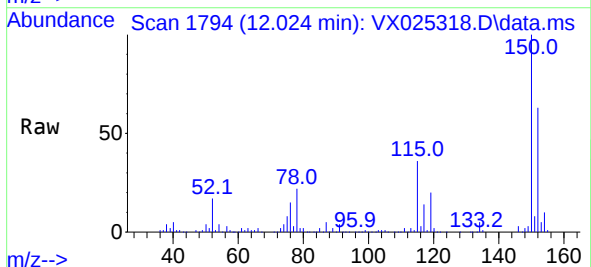
Tgt Ion:173 Resp: 17424
Ion Ratio Lower Upper
173 100
175 47.5 24.3 73.0
254 0.0 0.0 0.0

Manual Integrations
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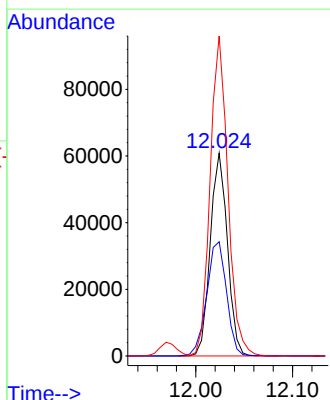
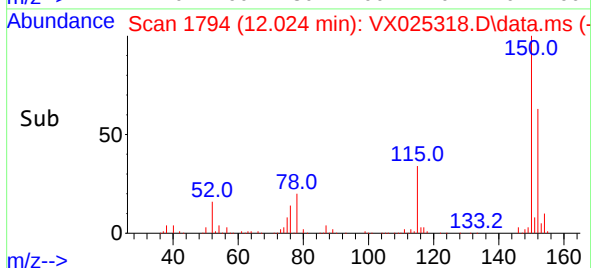
Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021

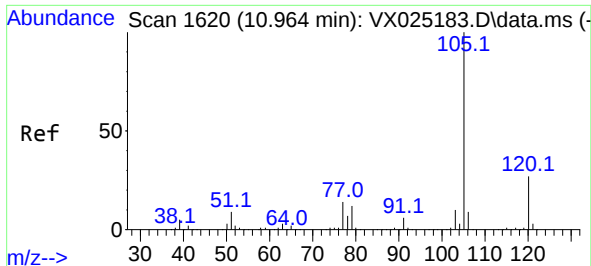


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34



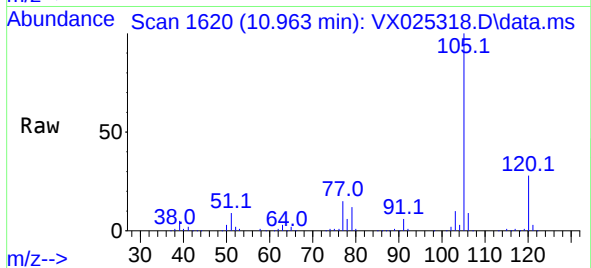
Tgt Ion:152 Resp: 74812
Ion Ratio Lower Upper
152 100
115 65.0 43.3 129.8
150 163.5 0.0 351.2





#73
Isopropylbenzene
Concen: 19.627 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

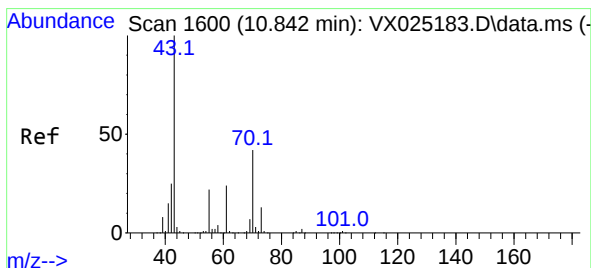
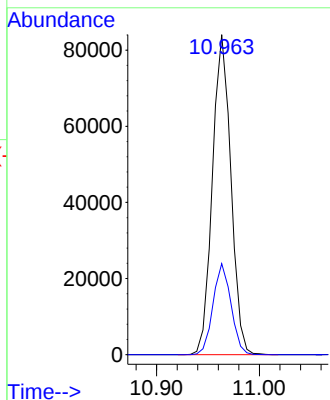
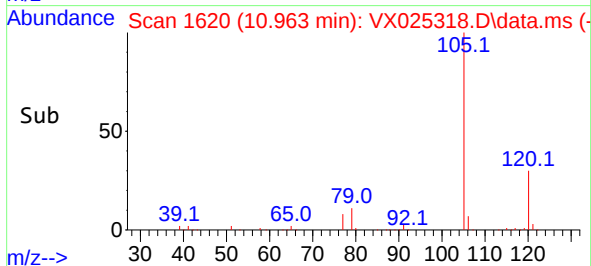
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01



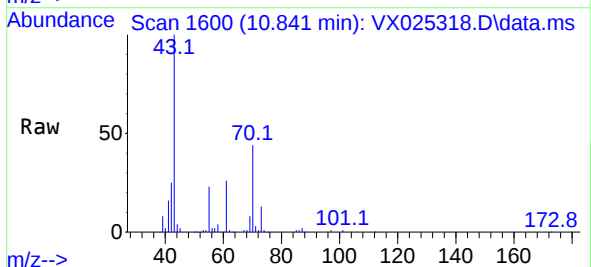
Tgt Ion:105 Resp: 10464
Ion Ratio Lower Upper
105 100
120 27.7 13.3 39.8

Manual Integrations
APPROVED

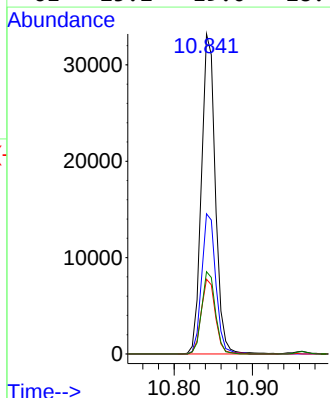
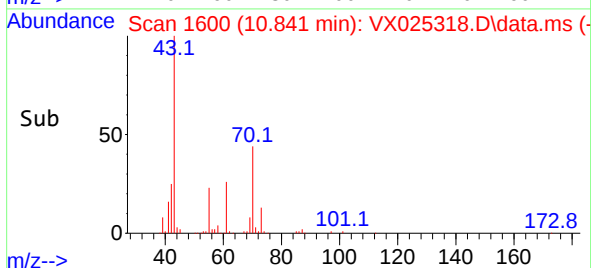
Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021



#74
N-ethyl acetate
Concen: 17.737 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.001 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34



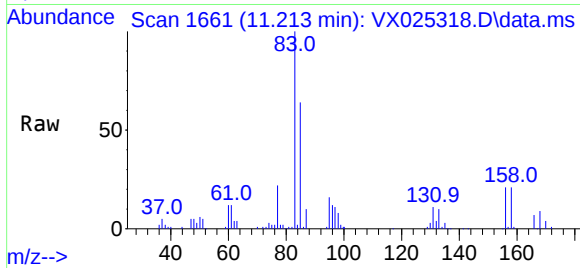
Tgt Ion: 43 Resp: 40904
Ion Ratio Lower Upper
43 100
70 44.5 33.7 50.5
55 23.8 19.7 29.5
61 25.2 19.0 28.4





#75
1,1,2,2-Tetrachloroethane
Concen: 19.253 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

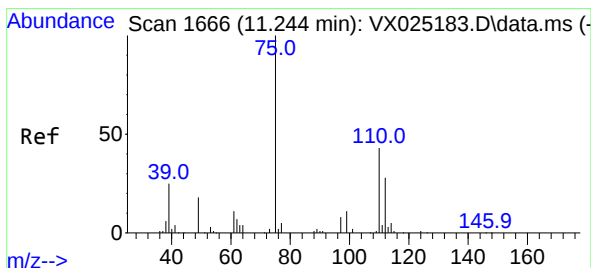
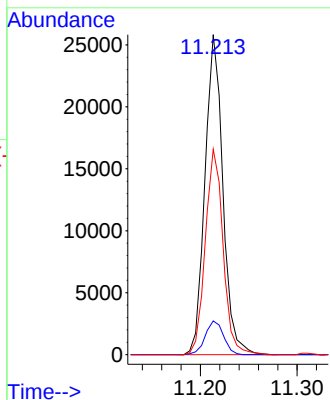
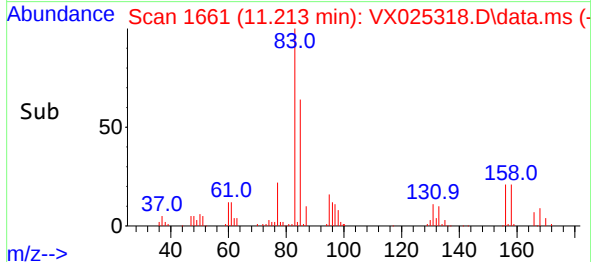
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01



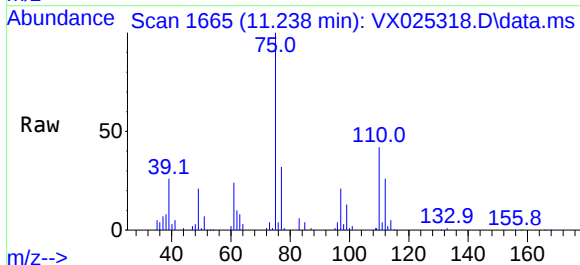
Tgt Ion: 83 Resp: 33204
Ion Ratio Lower Upper
83 100
131 10.8 5.3 16.1
85 63.8 32.3 96.9

Manual Integrations
APPROVED

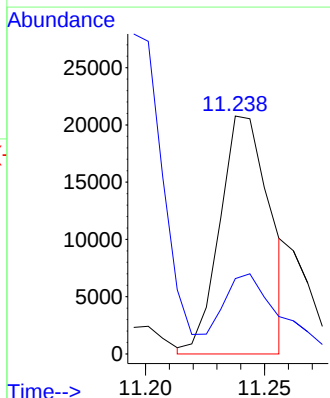
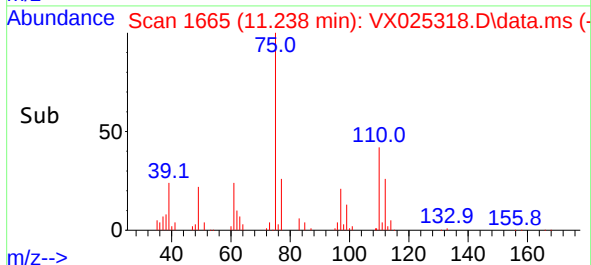
Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021



#76
1,2,3-Trichloropropane
Concen: 19.772 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34



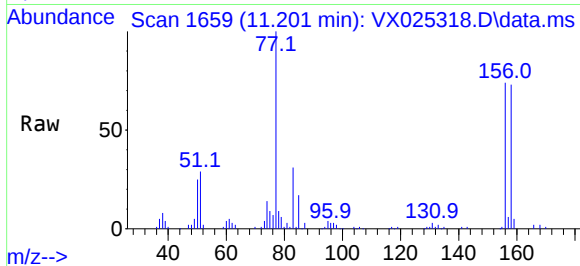
Tgt Ion: 75 Resp: 30290
Ion Ratio Lower Upper
75 100
77 40.7 20.0 59.9





#77
Bromobenzene
Concen: 19.162 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

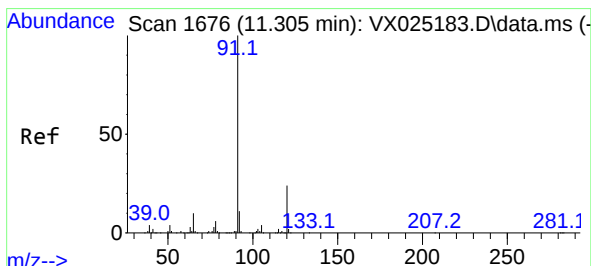
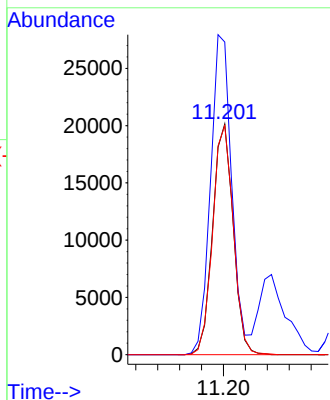
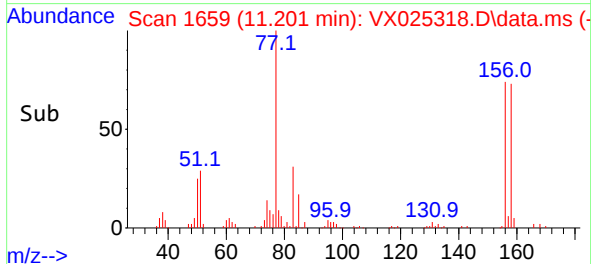
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01



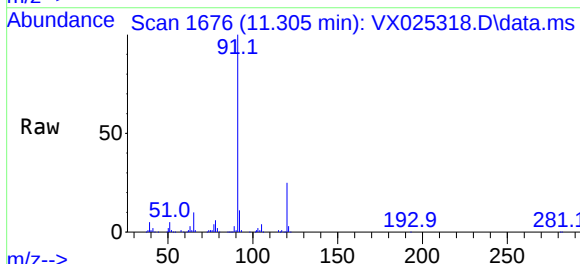
Tgt Ion:156 Resp: 26275
Ion Ratio Lower Upper
156 100
77 141.5 78.3 234.8
158 99.8 48.9 146.6

Manual Integrations
APPROVED

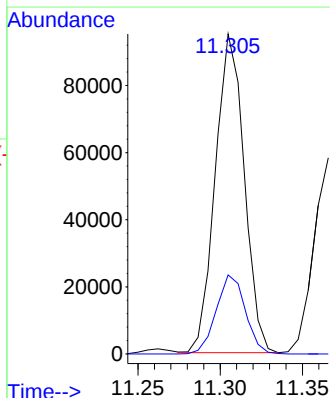
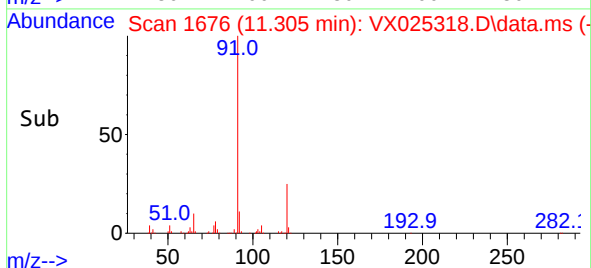
Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021

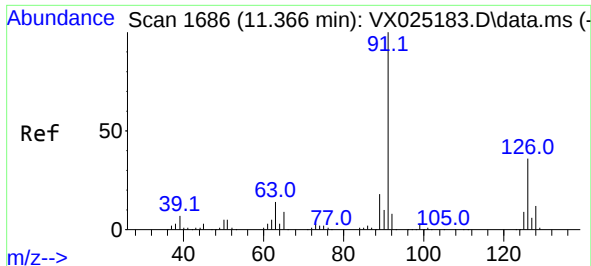


#78
n-propylbenzene
Concen: 19.448 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34



Tgt Ion: 91 Resp: 116396
Ion Ratio Lower Upper
91 100
120 24.9 11.7 35.0





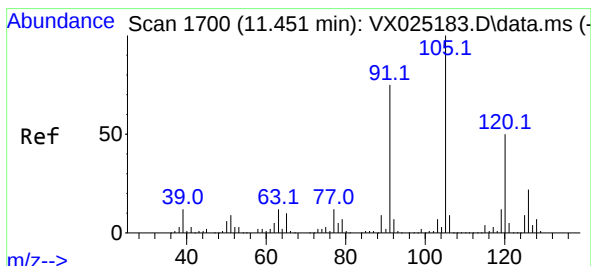
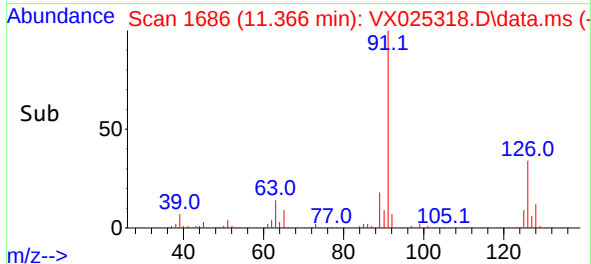
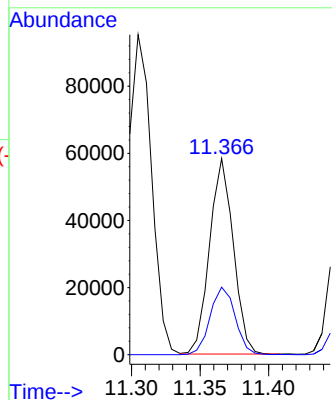
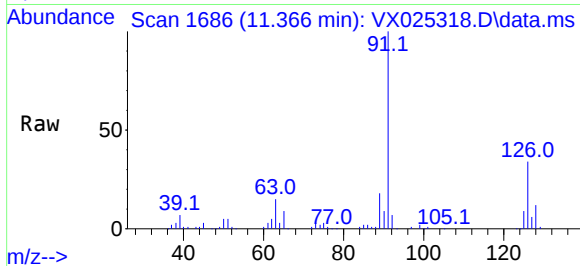
#79
2-Chlorotoluene
Concen: 19.257 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01

Tgt Ion: 91 Resp: 7016
Ion Ratio Lower Upper
91 100
126 36.4 17.0 50.9

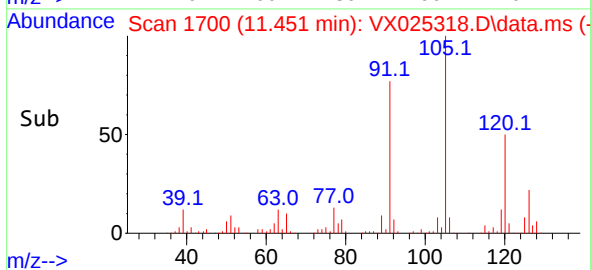
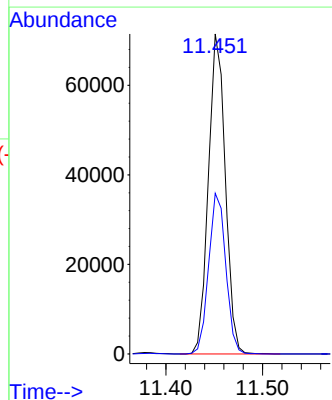
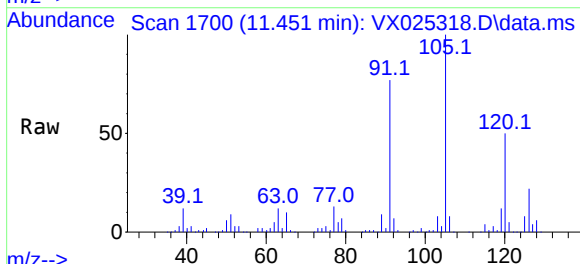
Manual Integrations
APPROVED

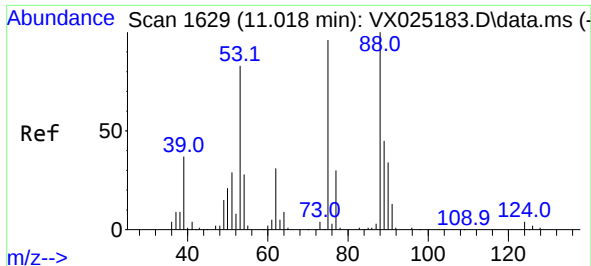
Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021



#80
1,3,5-Trimethylbenzene
Concen: 19.429 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

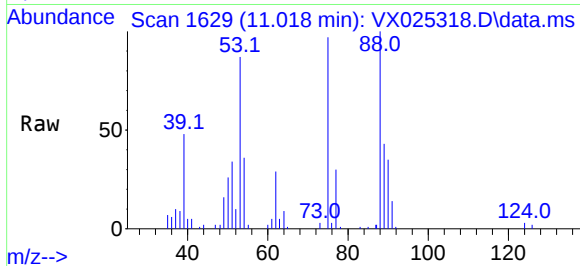
Tgt Ion:105 Resp: 87074
Ion Ratio Lower Upper
105 100
120 50.8 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.676 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

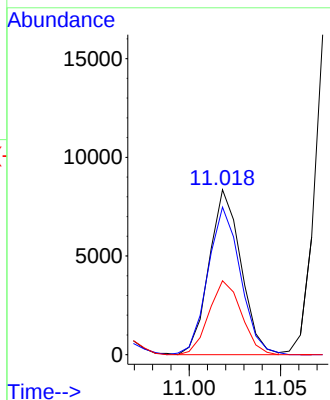
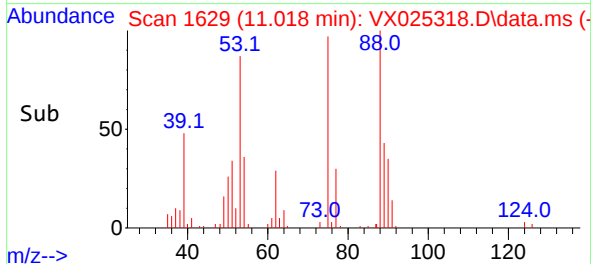
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01



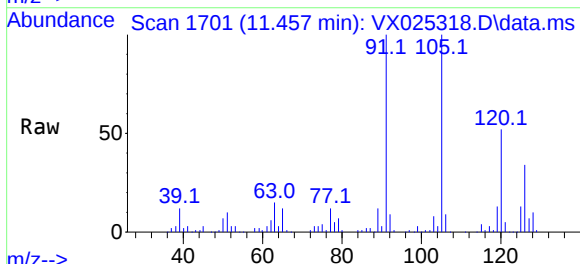
Tgt Ion: 75 Resp: 1014
Ion Ratio Lower Upper
75 100
53 91.6 81.9 122.9
89 45.7 38.2 57.2

Manual Integrations
APPROVED

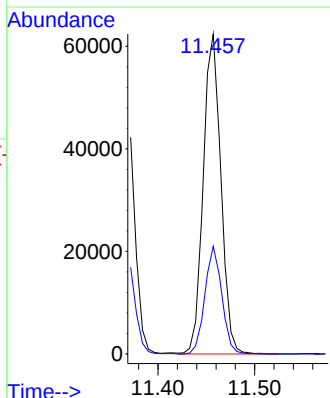
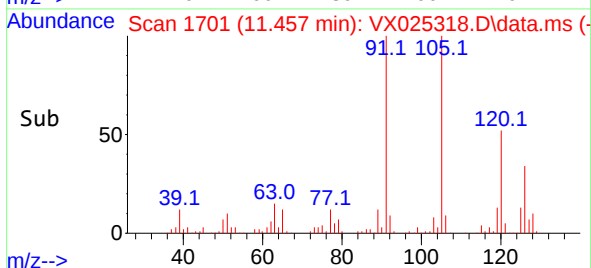
Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021

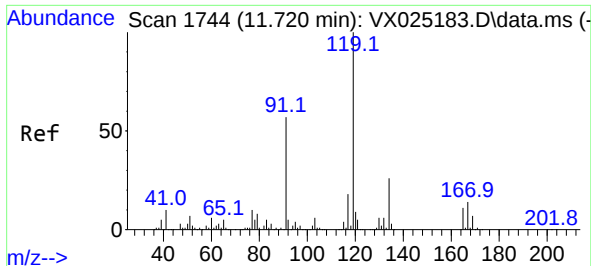


#82
4-Chlorotoluene
Concen: 19.090 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34



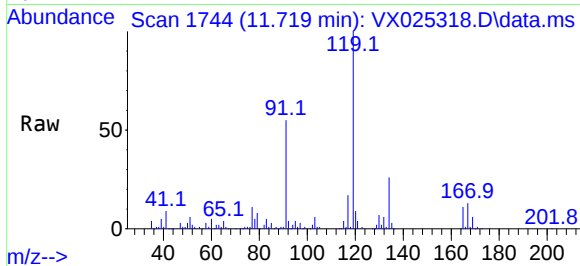
Tgt Ion: 91 Resp: 79401
Ion Ratio Lower Upper
91 100
126 32.2 14.9 44.5





#83
tert-Butylbenzene
Concen: 19.139 ug/l
RT: 11.719 min Scan# 1174
Delta R.T. -0.001 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

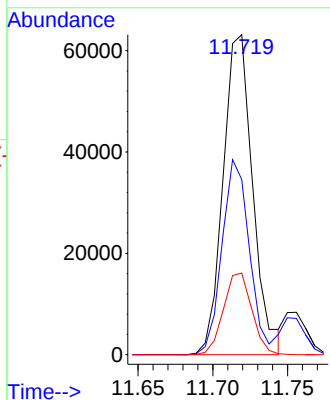
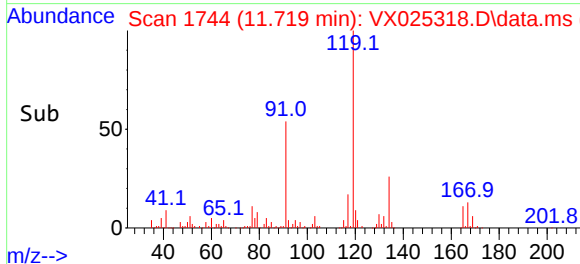
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01



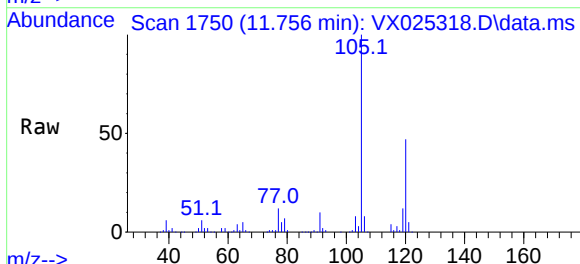
Tgt Ion:119 Resp: 8717
Ion Ratio Lower Upper
119 100
91 55.9 30.3 90.9
134 24.5 11.4 34.1

Manual Integrations
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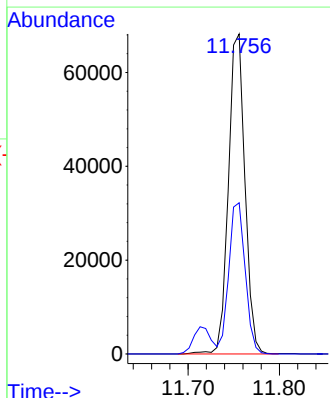
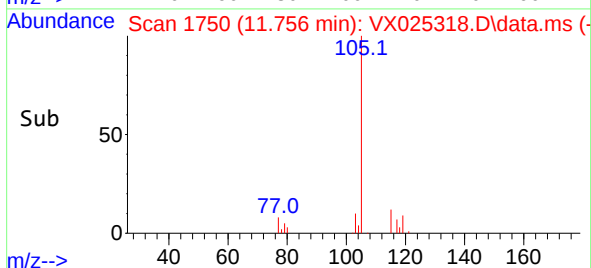
Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021



#84
1,2,4-Trimethylbenzene
Concen: 19.395 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34



Tgt Ion:105 Resp: 85910
Ion Ratio Lower Upper
105 100
120 46.9 22.1 66.3





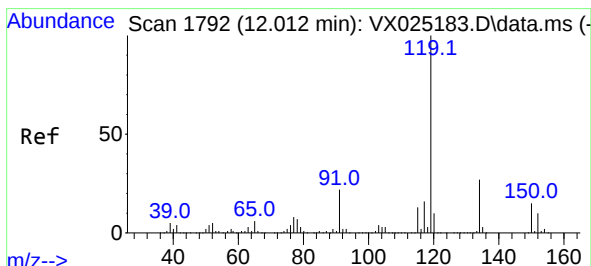
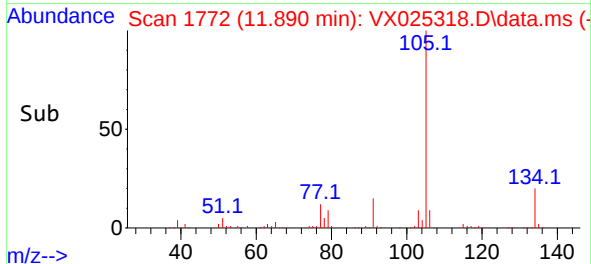
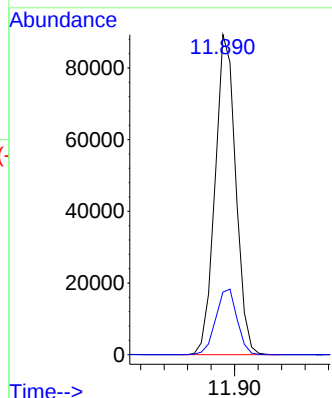
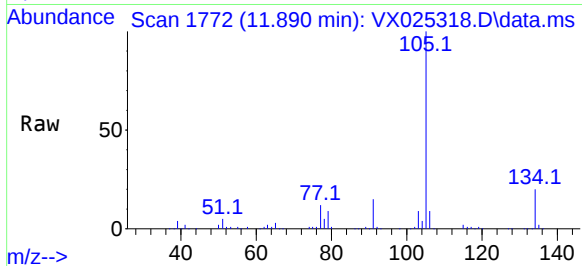
#85
 sec-Butylbenzene
 Concen: 19.723 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX025318.D
 Acq: 24 Nov 2021 11:34

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1124WBS01

Tgt Ion:105 Resp: 10921
 Ion Ratio Lower Upper
 105 100
 134 21.1 10.2 30.4

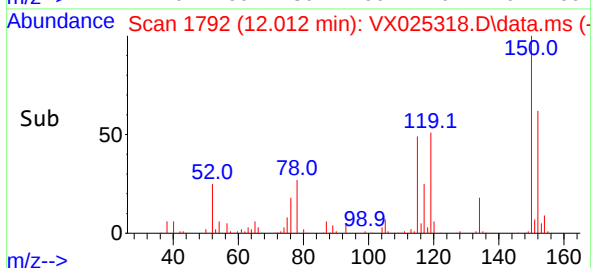
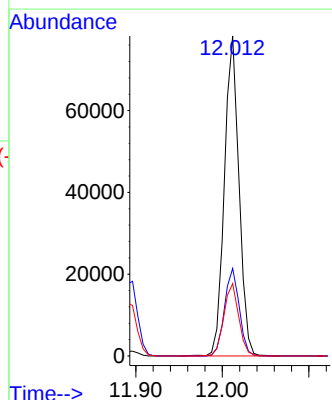
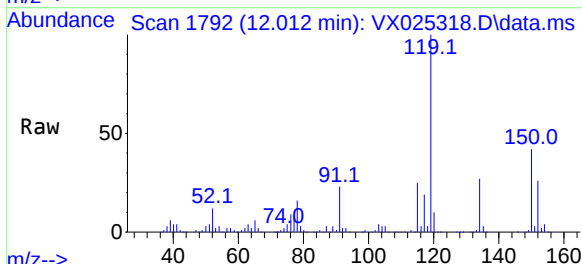
Manual Integrations
 APPROVED

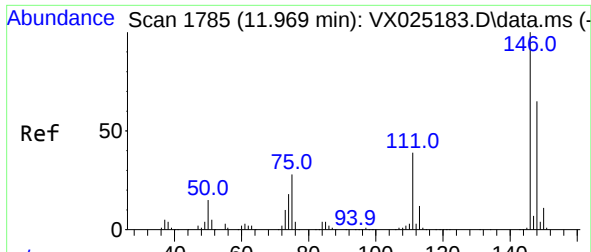
Reviewed By :John Carlone 11/26/2021
 Supervised By :Mahesh Dadoda 11/26/2021



#86
 p-Isopropyltoluene
 Concen: 19.249 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX025318.D
 Acq: 24 Nov 2021 11:34

Tgt Ion:119 Resp: 91577
 Ion Ratio Lower Upper
 119 100
 134 27.6 13.2 39.5
 91 23.1 12.4 37.0





#87

1,3-Dichlorobenzene

Concen: 19.354 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX025318.D

Acq: 24 Nov 2021 11:34

Instrument :

MSVOA_X

ClientSampleId :

VX1124WBS01

Tgt Ion:146 Resp: 49400

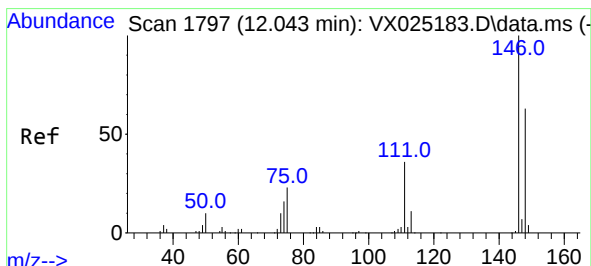
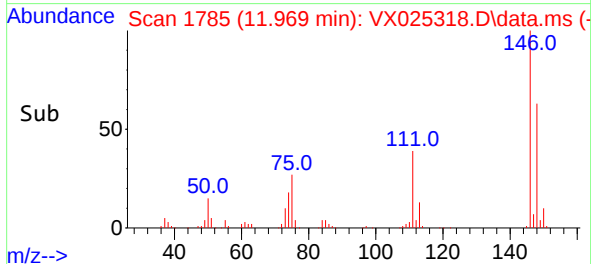
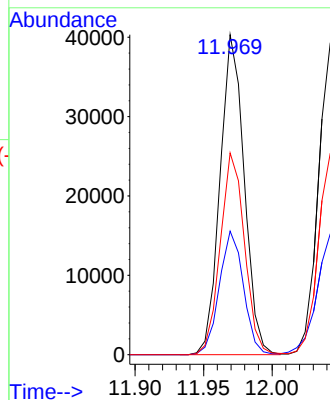
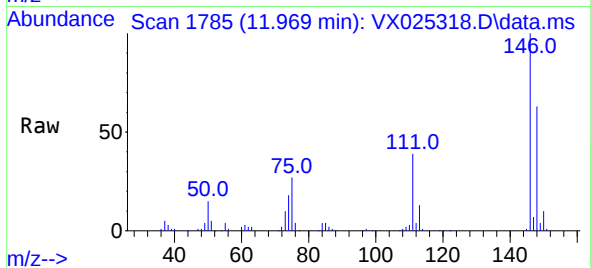
Ion	Ratio	Lower	Upper
146	100		
111	38.5	20.6	61.9
148	63.4	32.0	96.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/26/2021

Supervised By :Mahesh Dadoda 11/26/2021



#88

1,4-Dichlorobenzene

Concen: 19.095 ug/l

RT: 12.042 min Scan# 1797

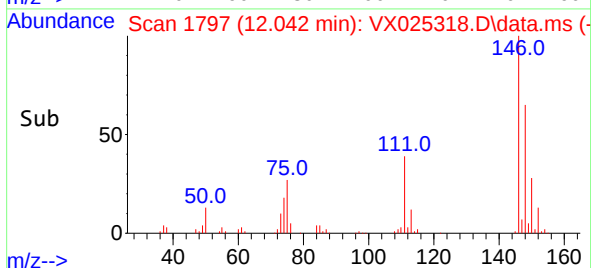
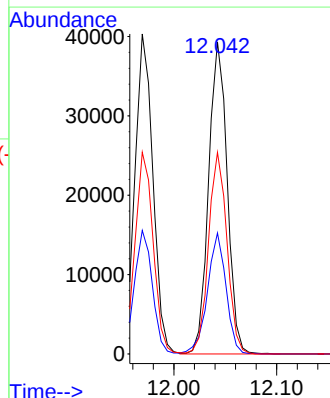
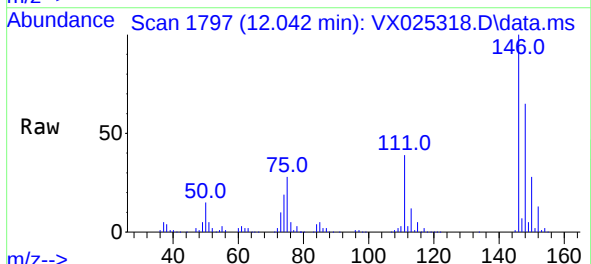
Delta R.T. -0.001 min

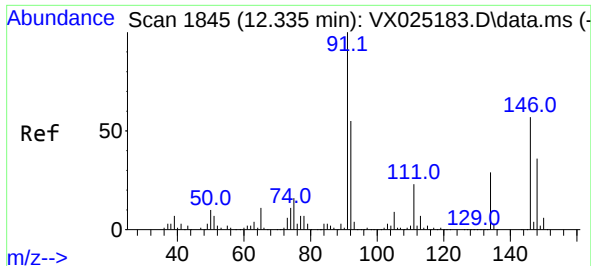
Lab File: VX025318.D

Acq: 24 Nov 2021 11:34

Tgt Ion:146 Resp: 49386

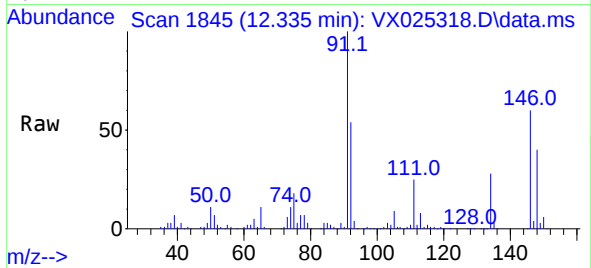
Ion	Ratio	Lower	Upper
146	100		
111	38.9	20.4	61.3
148	64.1	32.4	97.0





#89
n-Butylbenzene
Concen: 18.791 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

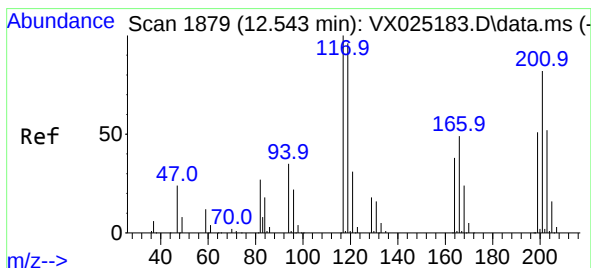
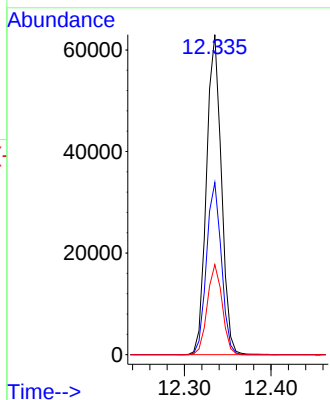
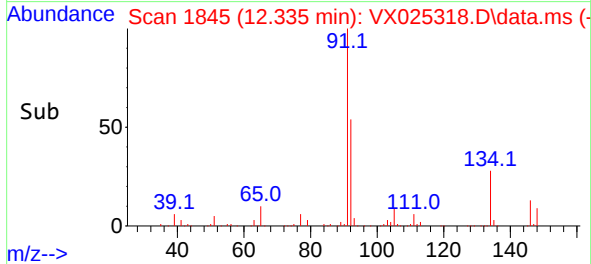
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01



Tgt Ion: 91 Resp: 7535
Ion Ratio Lower Upper
91 100
92 53.7 26.3 78.8
134 28.1 13.0 38.9

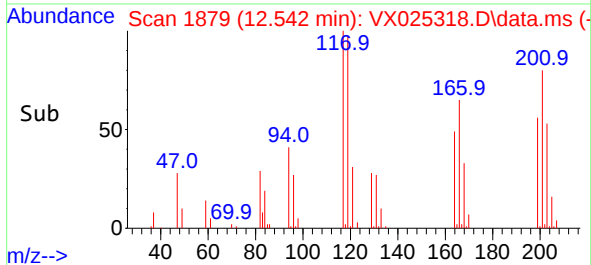
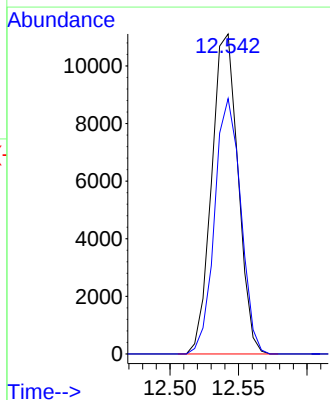
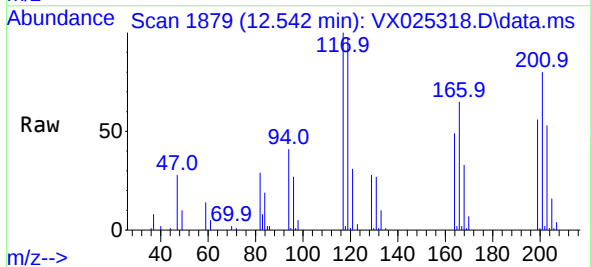
Manual Integrations
APPROVED

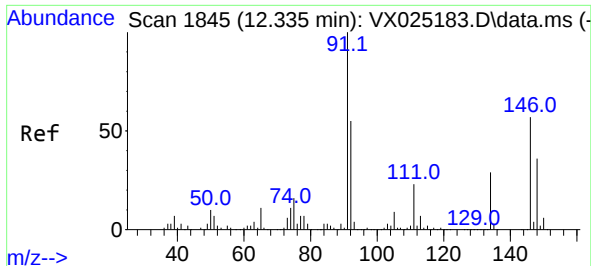
Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021



#90
Hexachloroethane
Concen: 16.979 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

Tgt Ion:117 Resp: 14886
Ion Ratio Lower Upper
117 100
201 79.1 38.9 116.6





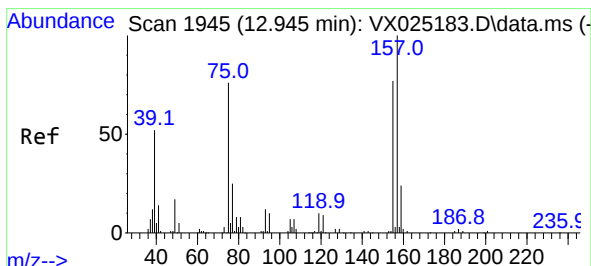
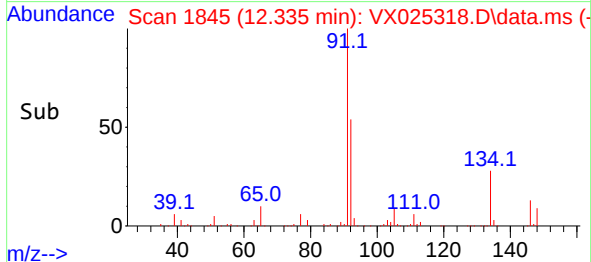
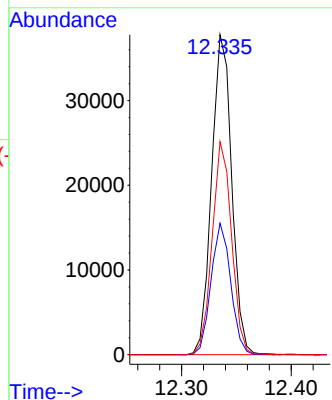
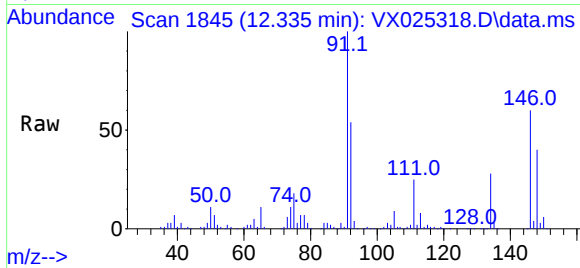
#91
1,2-Dichlorobenzene
Concen: 19.337 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01

Tgt Ion:146 Resp: 4810
Ion Ratio Lower Upper
146 100
111 40.3 21.2 63.6
148 64.4 32.1 96.5

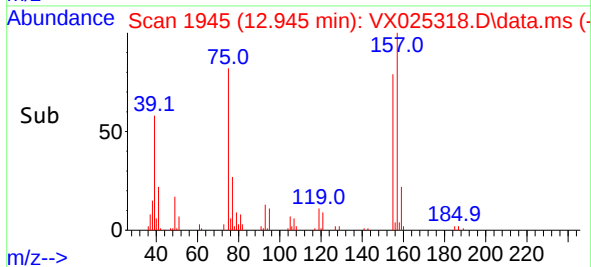
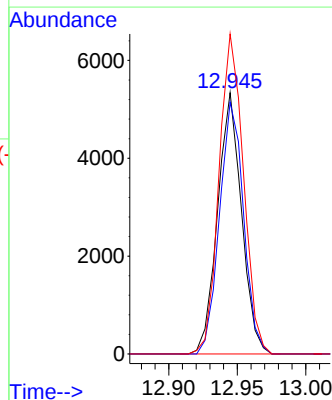
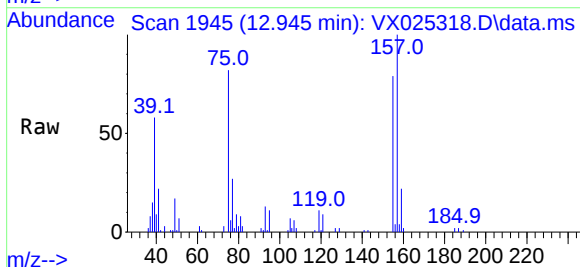
Manual Integrations
APPROVED

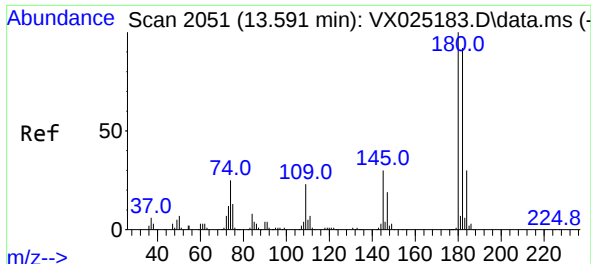
Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.985 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

Tgt Ion: 75 Resp: 6479
Ion Ratio Lower Upper
75 100
155 96.8 43.1 129.3
157 124.7 53.6 160.9





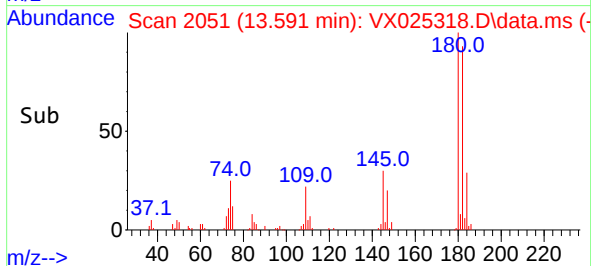
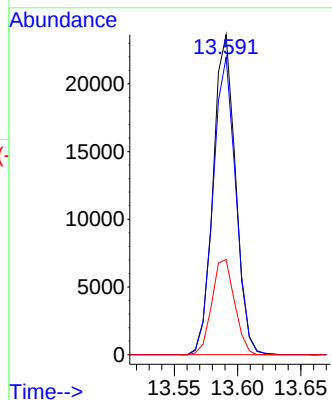
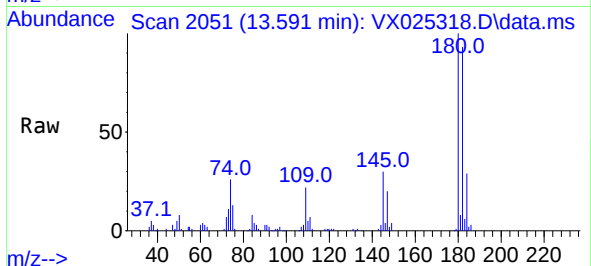
#93
1,2,4-Trichlorobenzene
Concen: 19.732 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01

Tgt Ion:180 Resp: 28890
Ion Ratio Lower Upper
180 100
182 94.8 47.3 141.8
145 30.3 16.1 48.3

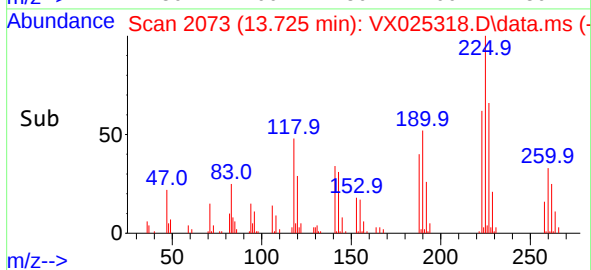
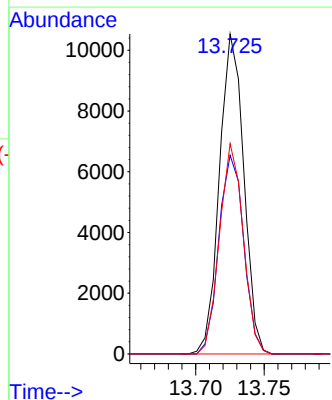
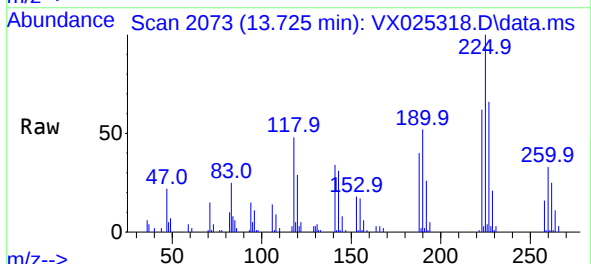
Manual Integrations
APPROVED

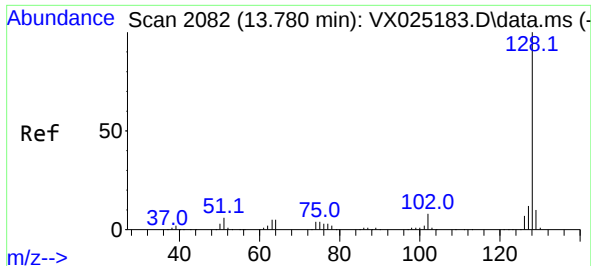
Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021



#94
Hexachlorobutadiene
Concen: 18.474 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

Tgt Ion:225 Resp: 12987
Ion Ratio Lower Upper
225 100
223 63.3 30.9 92.7
227 64.1 31.1 93.5





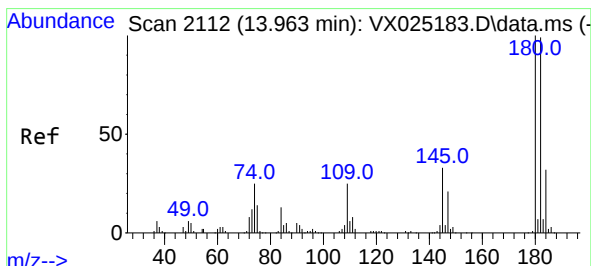
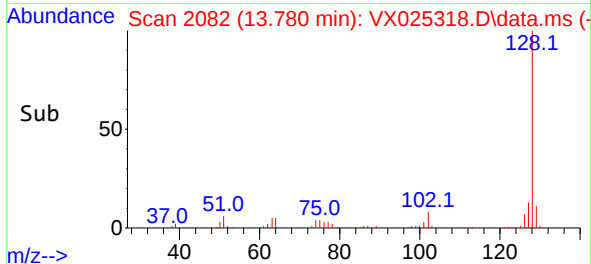
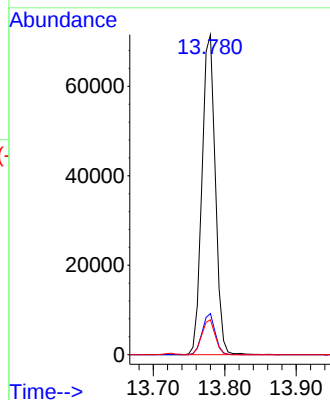
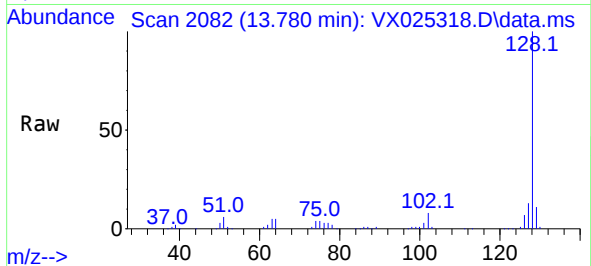
#95
Naphthalene
Concen: 18.106 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

Instrument :
MSVOA_X
ClientSampleId :
VX1124WBS01

Tgt Ion:128 Resp: 9260
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :John Carlone 11/26/2021
Supervised By :Mahesh Dadoda 11/26/2021



#96
1,2,3-Trichlorobenzene
Concen: 20.156 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX025318.D
Acq: 24 Nov 2021 11:34

Tgt Ion:180 Resp: 28869
Ion Ratio Lower Upper
180 100
182 96.9 47.4 142.3
145 32.5 16.8 50.3

