

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101421\
 Data File : VX024810.D
 Acq On : 14 Oct 2021 13:04
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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Quant Time: Oct 14 13:29:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 14 03:51:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	175549	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	270450	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	252405	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	135389	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	106481	49.35	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 98.70%			
35) Dibromofluoromethane	5.391	113	83653	51.96	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 103.92%			
50) Toluene-d8	8.653	98	312679	52.50	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 105.00%			
62) 4-Bromofluorobenzene	11.085	95	123829	52.87	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 105.74%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	97402	52.09	ug/l	98
3) Chloromethane	1.294	50	79883	49.06	ug/l	99
4) Vinyl Chloride	1.374	62	86147	51.06	ug/l	98
5) Bromomethane	1.599	94	48977	56.46	ug/l	98
6) Chloroethane	1.678	64	52469	50.54	ug/l	97
7) Trichlorofluoromethane	1.880	101	144537	50.14	ug/l	98
8) Diethyl Ether	2.136	74	48183	50.91	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.325	101	87860	51.83	ug/l	99
10) Methyl Iodide	2.453	142	108562	50.74	ug/l	98
11) Tert butyl alcohol	2.977	59	108998	239.67	ug/l	100
12) 1,1-Dichloroethene	2.319	96	78123	51.01	ug/l	99
13) Acrolein	2.239	56	50078	265.17	ug/l	100
14) Allyl chloride	2.666	41	143658	51.93	ug/l	97
15) Acrylonitrile	3.068	53	257209	253.64	ug/l	100
16) Acetone	2.386	43	292720	276.92	ug/l	99
17) Carbon Disulfide	2.508	76	195529	48.87	ug/l	99
18) Methyl Acetate	2.709	43	179306	50.34	ug/l	99
19) Methyl tert-butyl Ether	3.123	73	295256	52.20	ug/l	99
20) Methylene Chloride	2.788	84	91920	50.23	ug/l	99
21) trans-1,2-Dichloroethene	3.093	96	86044	50.34	ug/l	96
22) Diisopropyl ether	3.770	45	293084	52.49	ug/l	92
23) Vinyl Acetate	3.727	43	1139010	265.62	ug/l	99
24) 1,1-Dichloroethane	3.611	63	163616	50.93	ug/l	100
25) 2-Butanone	4.562	43	396854	258.44	ug/l	100
26) 2,2-Dichloropropane	4.477	77	148342	53.11	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	101045	51.57	ug/l	100
28) Bromochloromethane	4.904	49	68106	50.76	ug/l	100
29) Tetrahydrofuran	5.013	42	244856	250.93	ug/l	100
30) Chloroform	5.099	83	176029	50.98	ug/l	97
31) Cyclohexane	5.470	56	150588	52.39	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	159728	51.82	ug/l	99
36) 1,1-Dichloropropene	5.696	75	126025	52.65	ug/l	98
37) Ethyl Acetate	4.721	43	142285	51.60	ug/l	99
38) Carbon Tetrachloride	5.678	117	140681	52.46	ug/l	98
39) Methylcyclohexane	7.379	83	164398	55.41	ug/l	99
40) Benzene	6.044	78	364448	52.98	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	77956	51.82	ug/l	98
42) 1,2-Dichloroethane	6.092	62	143040	50.50	ug/l	98
43) Isopropyl Acetate	6.348	43	224861	52.72	ug/l	99
44) Trichloroethene	7.129	130	101074	52.42	ug/l	100
45) 1,2-Dichloropropane	7.434	63	94503	52.82	ug/l	99
46) Dibromomethane	7.586	93	67367	52.02	ug/l	98
47) Bromodichloromethane	7.824	83	130092	53.14	ug/l	99
48) Methyl methacrylate	7.696	41	113219	54.43	ug/l	98
49) 1,4-Dioxane	7.665	88	46040	1027.03	ug/l	98
51) 4-Methyl-2-Pentanone	8.580	43	745774	263.43	ug/l	99
52) Toluene	8.720	92	240208	53.96	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	150302	55.25	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	157005	55.08	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	100538	53.45	ug/l	97
56) Ethyl methacrylate	9.122	69	155216	49.93	ug/l	97
57) 1,3-Dichloropropane	9.311	76	161354	52.62	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	350393	266.55	ug/l	100
59) 2-Hexanone	9.433	43	590296	252.99	ug/l	98
60) Dibromochloromethane	9.525	129	104582	50.04	ug/l	100
61) 1,2-Dibromoethane	9.610	107	108296	53.57	ug/l	99
64) Tetrachloroethene	9.275	164	98231	53.18	ug/l	98
65) Chlorobenzene	10.079	112	262726	53.16	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	98987	53.99	ug/l	99
67) Ethyl Benzene	10.195	91	474774	55.12	ug/l	99
68) m/p-Xylenes	10.305	106	373487	112.40	ug/l	99
69) o-Xylene	10.646	106	183645	56.32	ug/l	98
70) Styrene	10.659	104	306660	52.48	ug/l	99
71) Bromoform	10.805	173	76135	48.98	ug/l #	98
73) Isopropylbenzene	10.963	105	488883	54.59	ug/l	100
74) N-amyl acetate	10.848	43	199083	53.07	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	157343	51.81	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	148978m	52.74	ug/l	
77) Bromobenzene	11.201	156	118166	51.36	ug/l	99
78) n-propylbenzene	11.305	91	573671	55.60	ug/l	100
79) 2-Chlorotoluene	11.366	91	340930	53.66	ug/l	100
80) 1,3,5-Trimethylbenzene	11.457	105	427562	56.29	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	51923	49.78	ug/l	97
82) 4-Chlorotoluene	11.457	91	395878	53.62	ug/l	99
83) tert-Butylbenzene	11.719	119	413490	56.17	ug/l	98
84) 1,2,4-Trimethylbenzene	11.756	105	426836	55.74	ug/l	99
85) sec-Butylbenzene	11.896	105	531510	56.40	ug/l	100
86) p-Isopropyltoluene	12.012	119	453920	57.40	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	230981	53.25	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	231612	52.24	ug/l	99
89) n-Butylbenzene	12.335	91	396479	56.90	ug/l	98
90) Hexachloroethane	12.542	117	69679	54.91	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	227771	53.12	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	36682	52.79	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	146064	55.82	ug/l	99
94) Hexachlorobutadiene	13.725	225	67767	53.64	ug/l	98
95) Naphthalene	13.780	128	488370	51.17	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	146971	55.89	ug/l	99

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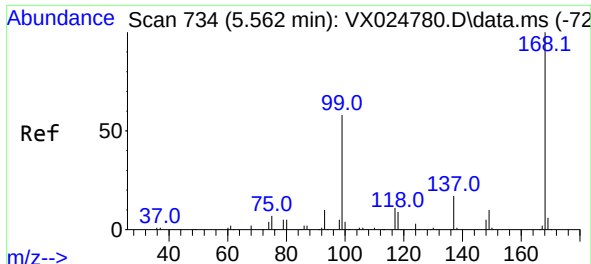
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

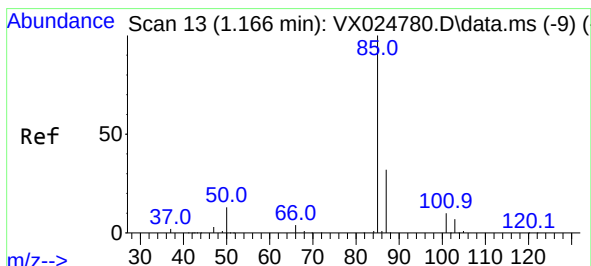
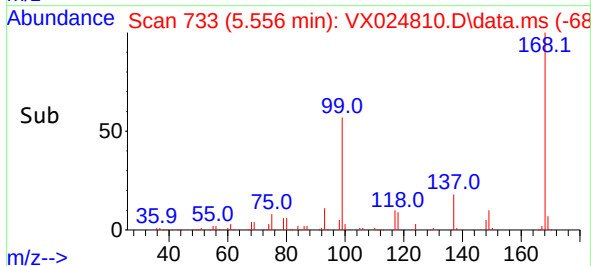
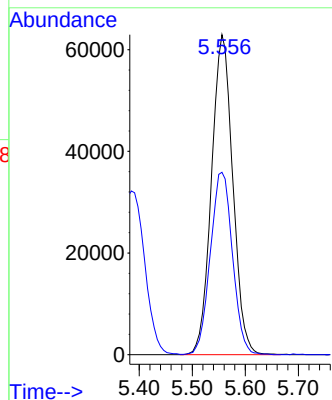
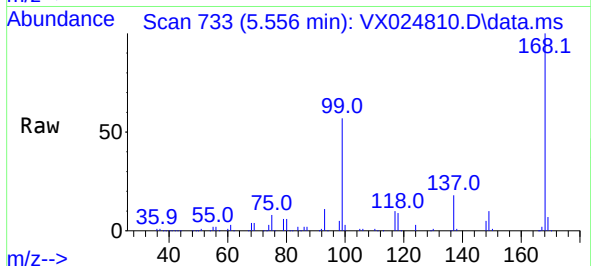
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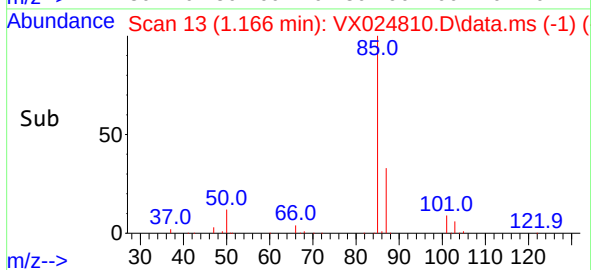
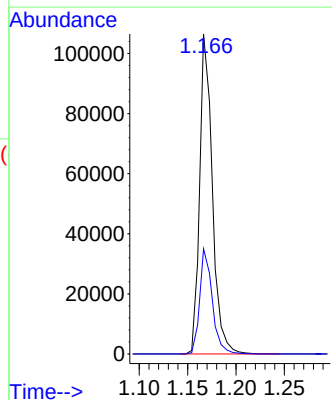
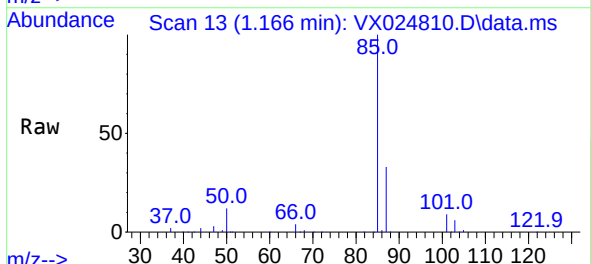
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX024810.D
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Tgt Ion:168 Resp: 175549
Ion Ratio Lower Upper
168 100
99 57.0 46.4 69.6



#2
Dichlorodifluoromethane
Concen: 52.09 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

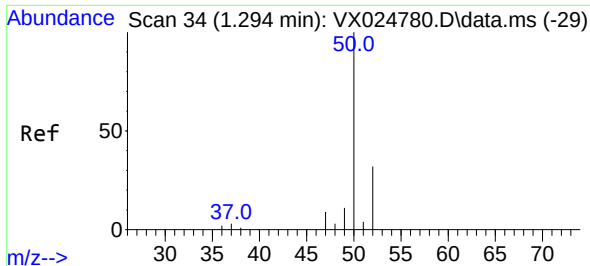
Tgt Ion: 85 Resp: 97402
Ion Ratio Lower Upper
85 100
87 32.9 16.0 47.9



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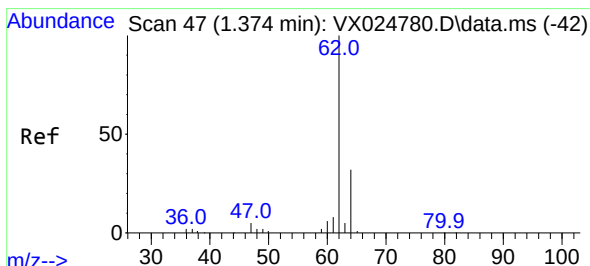
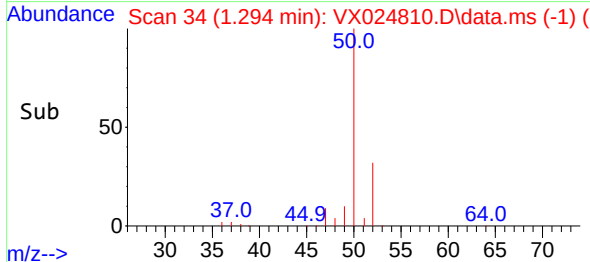
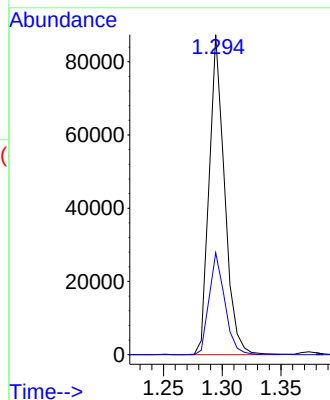
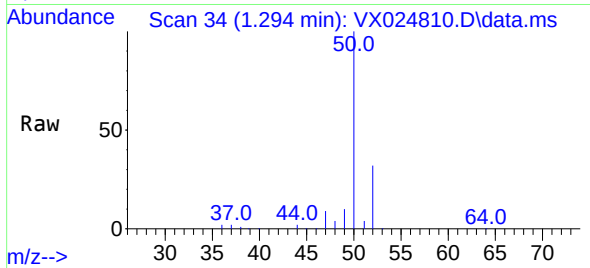
#3
Chloromethane
Concen: 49.06 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 50 Resp: 79883
Ion Ratio Lower Upper
50 100
52 31.8 25.9 38.9

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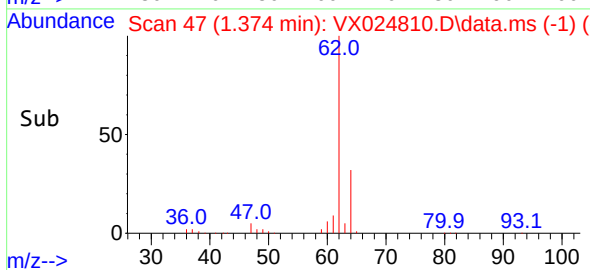
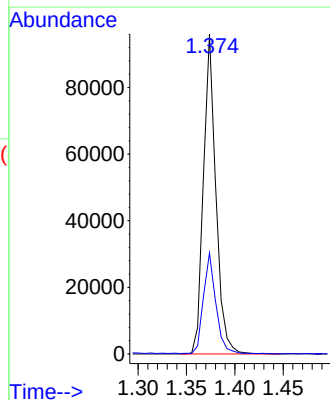
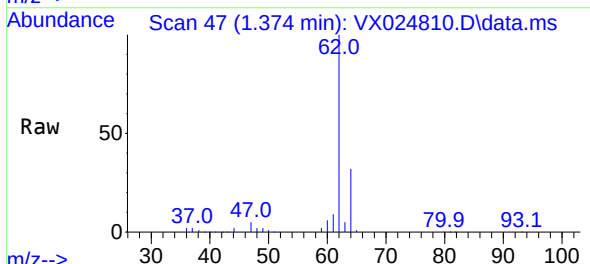
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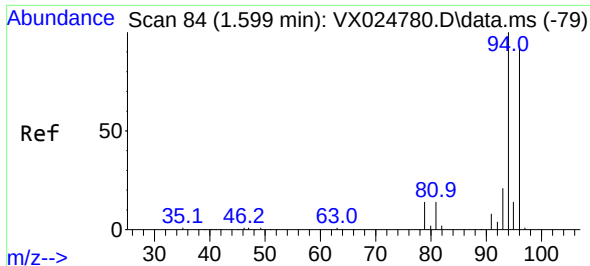
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#4
Vinyl Chloride
Concen: 51.06 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

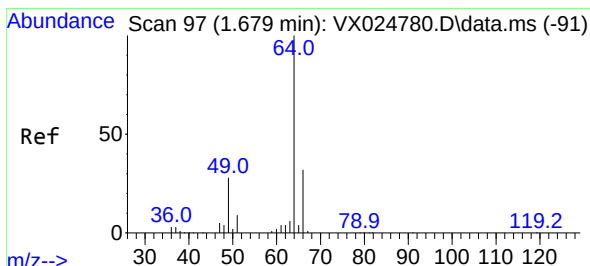
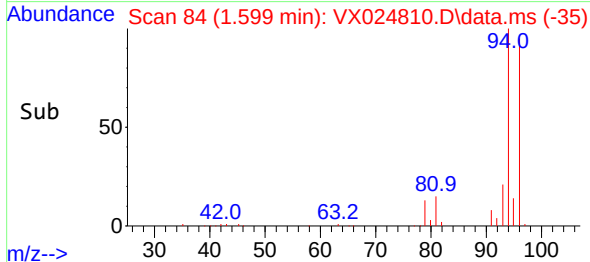
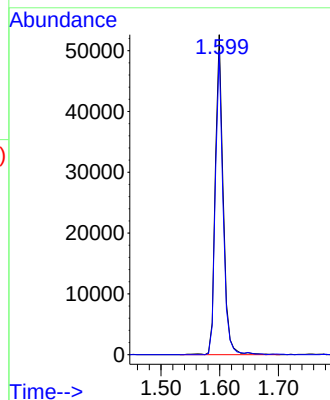
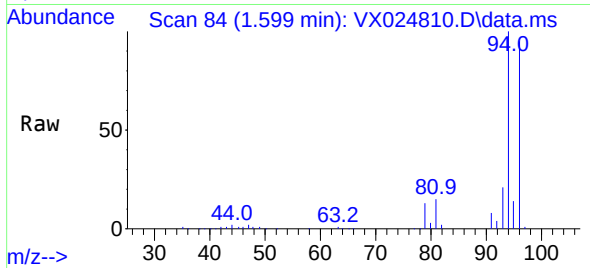
Tgt Ion: 62 Resp: 86147
Ion Ratio Lower Upper
62 100
64 31.5 26.0 39.0





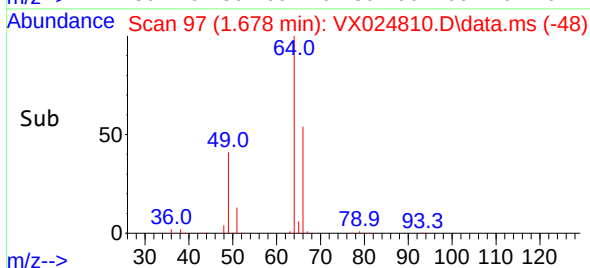
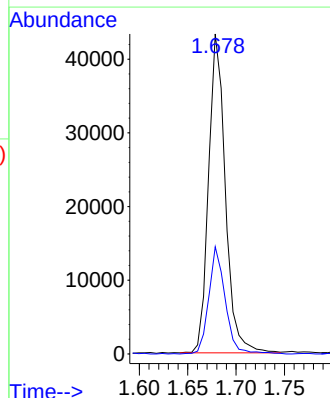
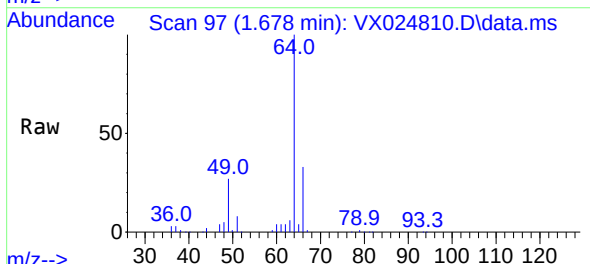
#5
Bromomethane
Concen: 56.46 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 94 Resp: 48977
Ion Ratio Lower Upper
94 100
96 95.0 74.8 112.2



#6
Chloroethane
Concen: 50.54 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

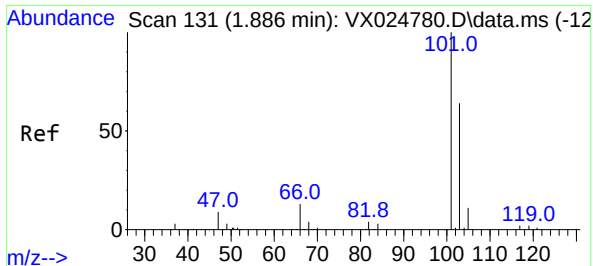
Tgt Ion: 64 Resp: 52469
Ion Ratio Lower Upper
64 100
66 33.6 25.6 38.4



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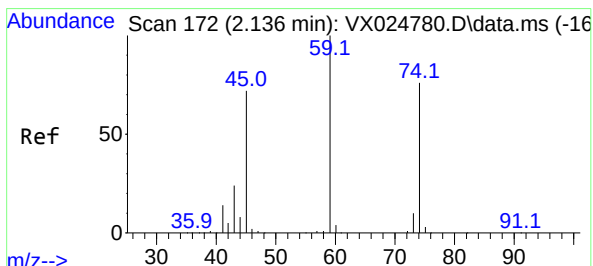
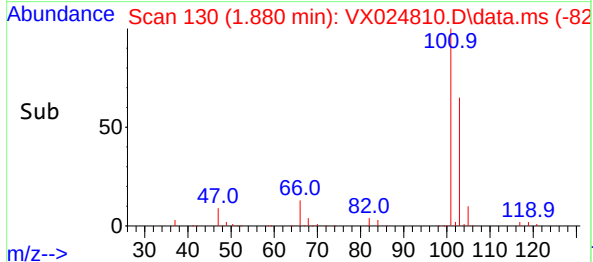
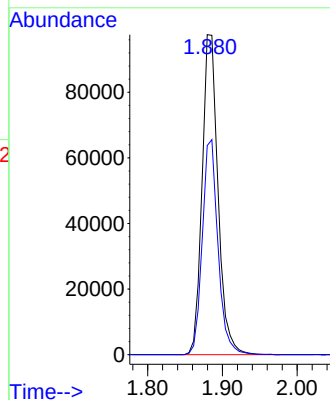
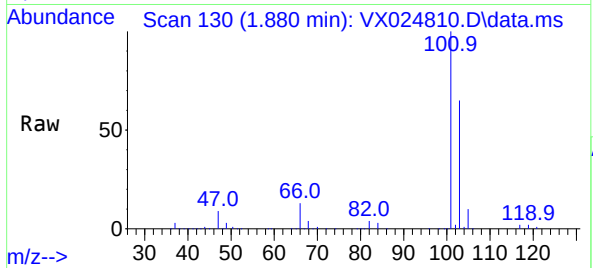
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Trichlorofluoromethane
Concen: 50.14 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion:101 Resp: 144537
Ion Ratio Lower Upper
101 100
103 65.3 51.0 76.6

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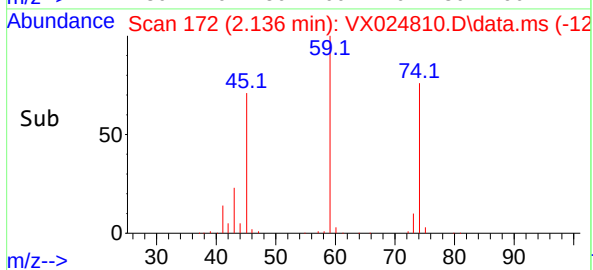
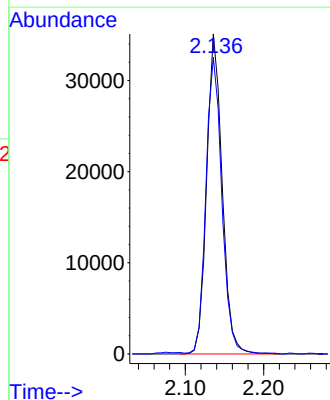
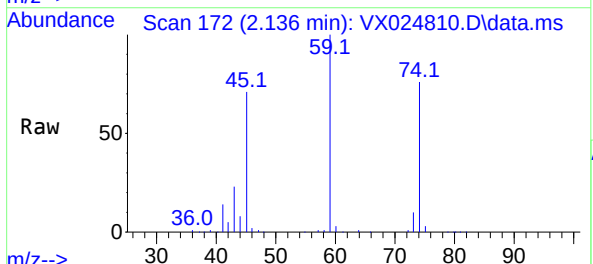
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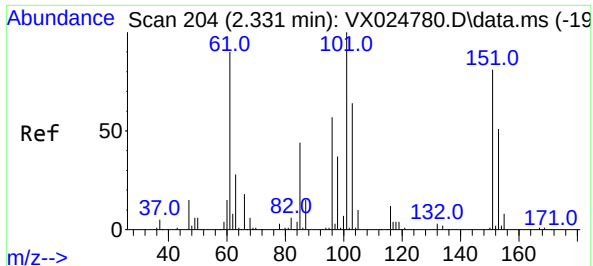
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#8
Diethyl Ether
Concen: 50.91 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 74 Resp: 48183
Ion Ratio Lower Upper
74 100
45 95.6 47.6 142.9





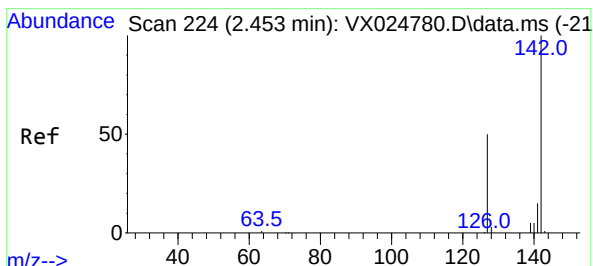
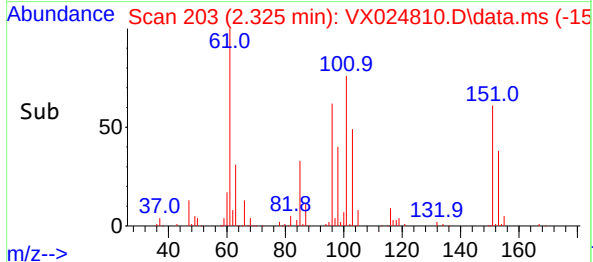
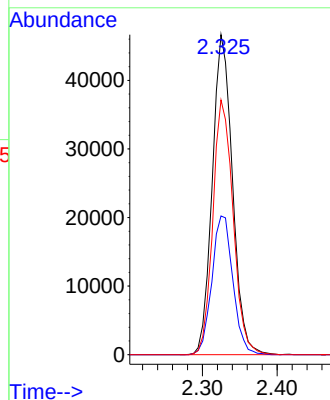
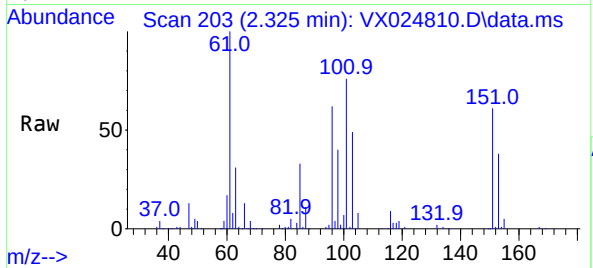
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.83 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX024810.D
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Tgt Ion:101 Resp: 87860
Ion Ratio Lower Upper
101 100
85 45.1 35.9 53.9
151 79.8 64.4 96.6

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ClientSampleId :
VSTDCCC050

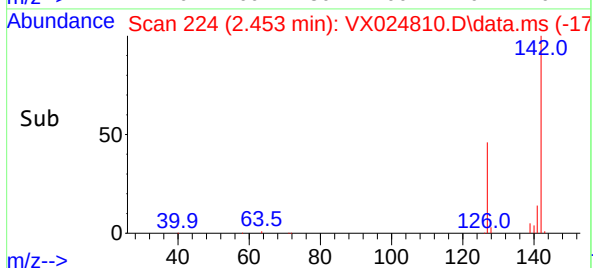
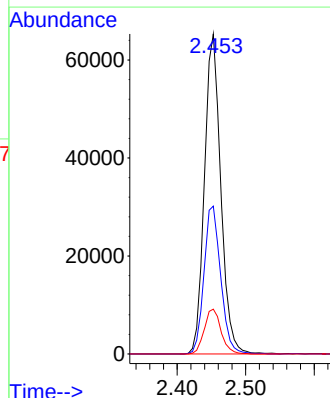
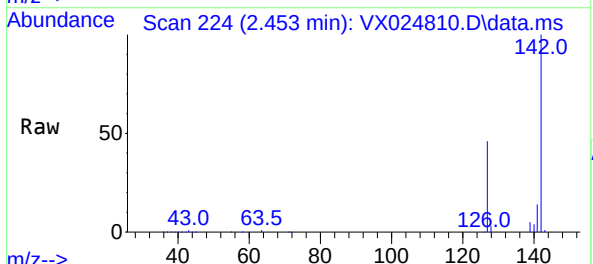
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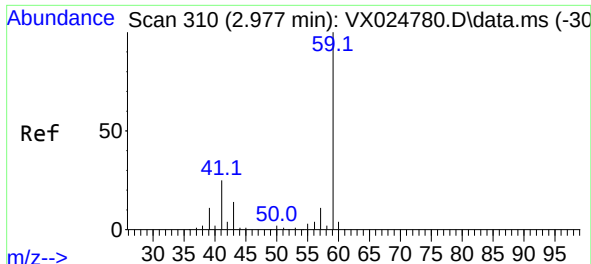
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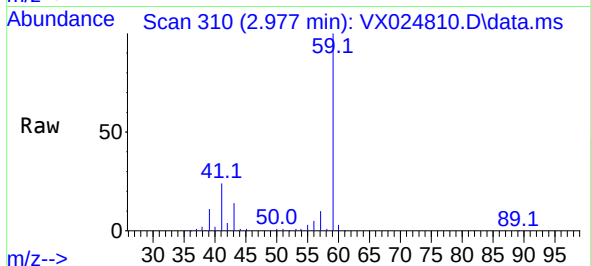
#10
Methyl Iodide
Concen: 50.74 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion:142 Resp: 108562
Ion Ratio Lower Upper
142 100
127 47.3 38.9 58.3
141 14.4 11.7 17.5

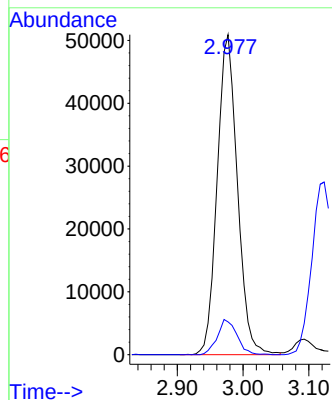
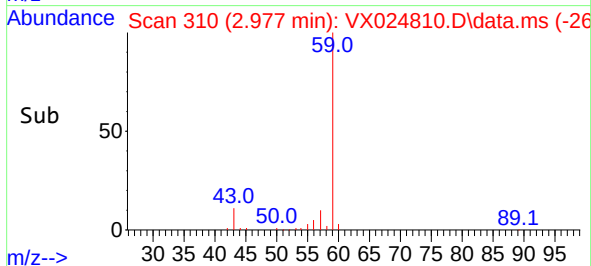




#11
Tert butyl alcohol
Concen: 239.67 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04



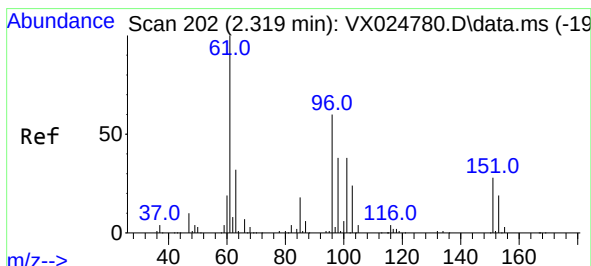
Tgt Ion: 59 Resp: 108998
Ion Ratio Lower Upper
59 100
57 10.7 8.5 12.7



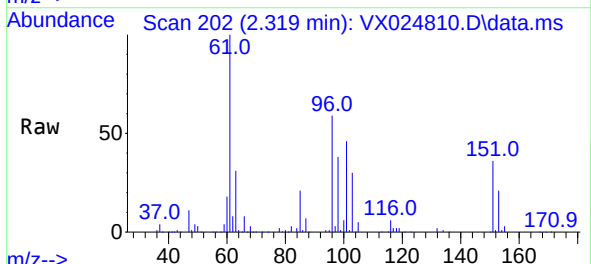
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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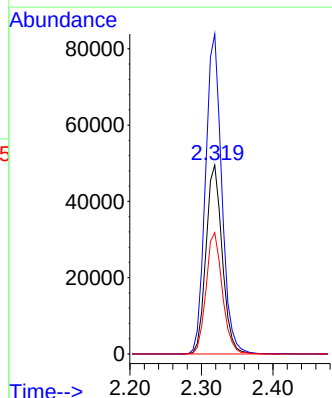
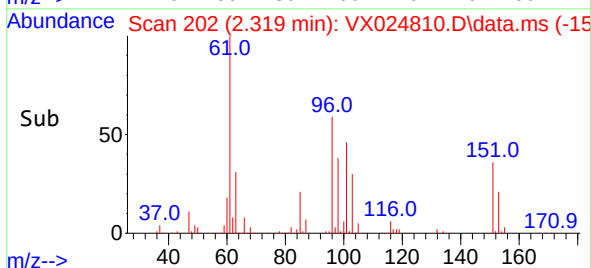
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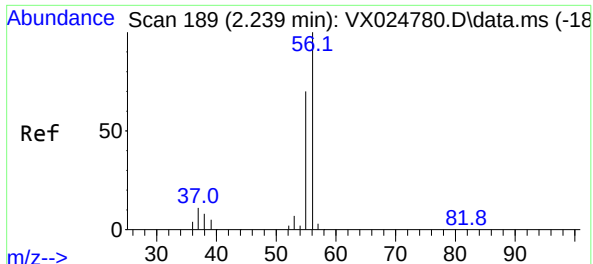


#12
1,1-Dichloroethene
Concen: 51.01 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04



Tgt Ion: 96 Resp: 78123
Ion Ratio Lower Upper
96 100
61 169.3 134.1 201.1
98 64.2 51.5 77.3





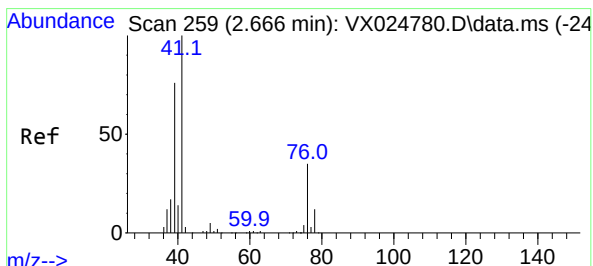
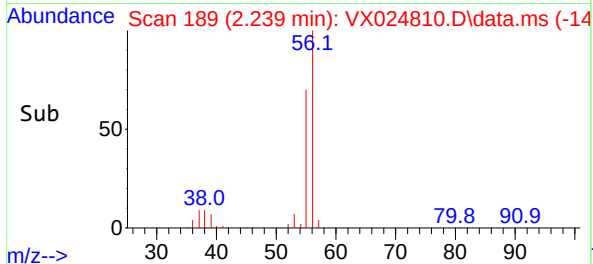
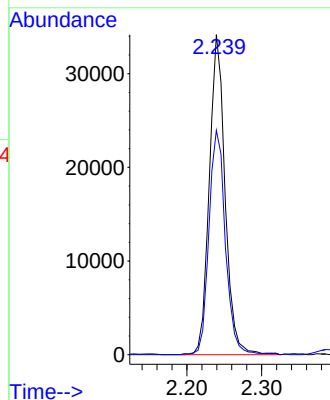
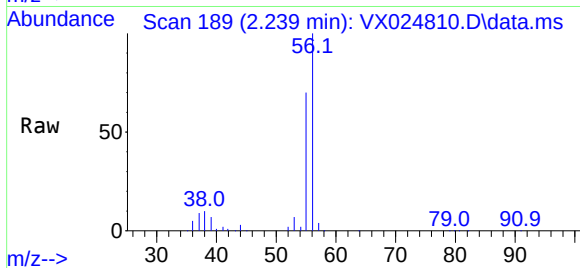
#13
Acrolein
Concen: 265.17 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 56 Resp: 50078
Ion Ratio Lower Upper
56 100
55 73.0 58.6 87.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

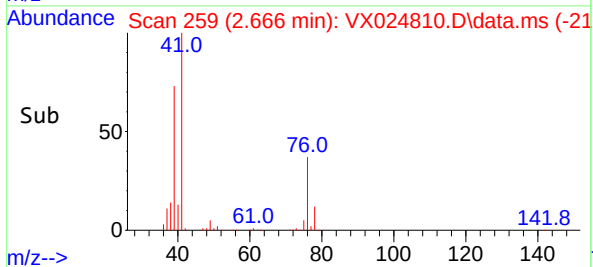
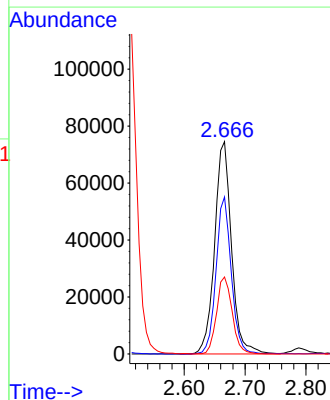
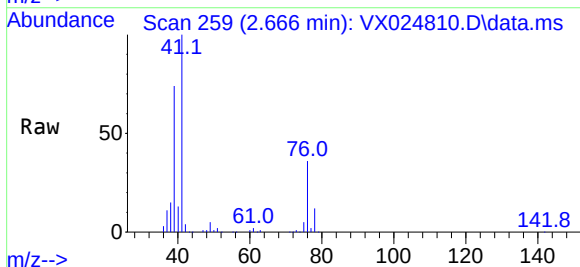
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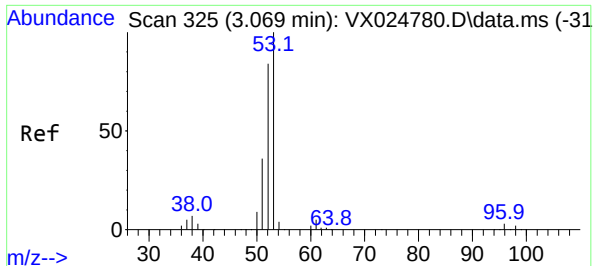
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#14
Allyl chloride
Concen: 51.93 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 41 Resp: 143658
Ion Ratio Lower Upper
41 100
39 66.4 54.6 82.0
76 33.5 25.3 37.9





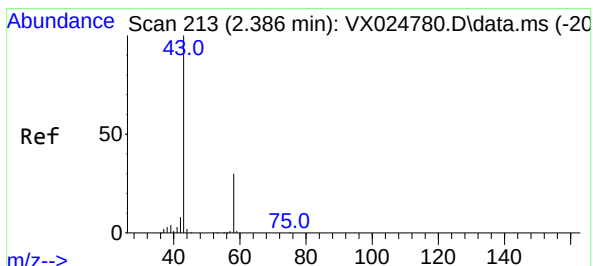
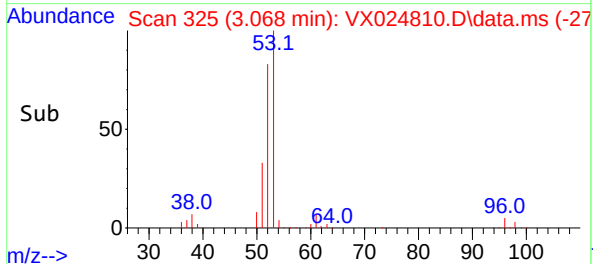
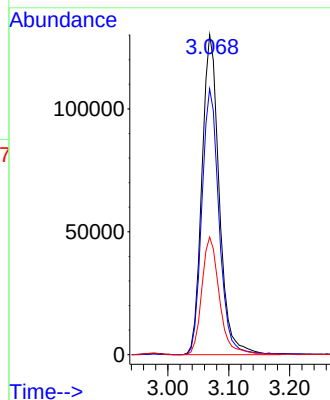
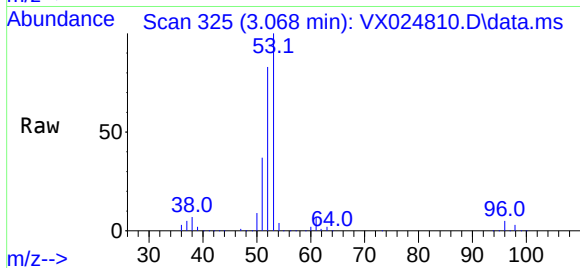
#15
Acrylonitrile
Concen: 253.64 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 53 Resp: 257209
Ion Ratio Lower Upper
53 100
52 82.6 66.2 99.4
51 37.5 29.8 44.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

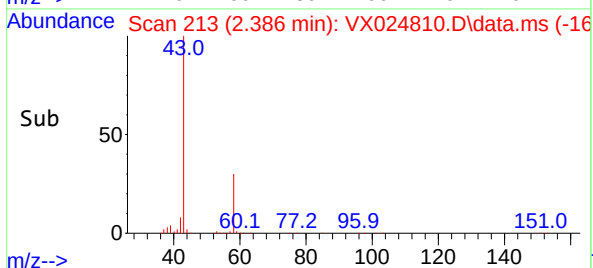
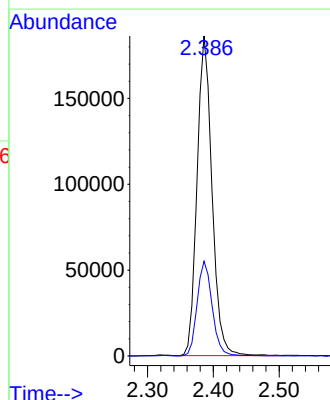
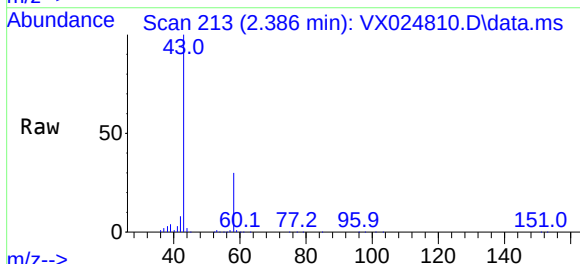
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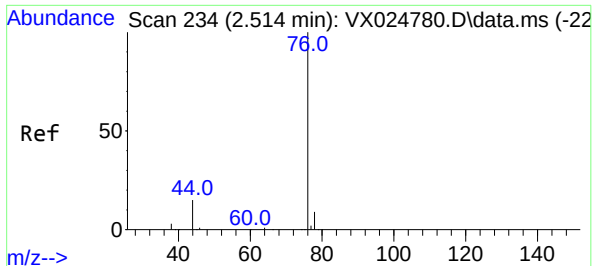
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#16
Acetone
Concen: 276.92 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 43 Resp: 292720
Ion Ratio Lower Upper
43 100
58 29.6 24.0 36.0





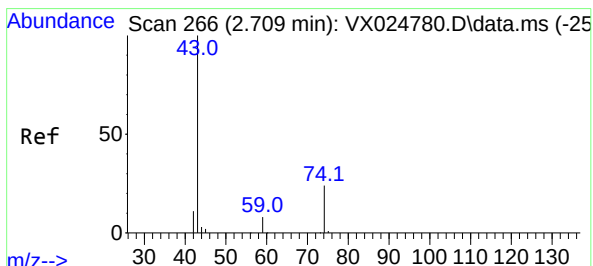
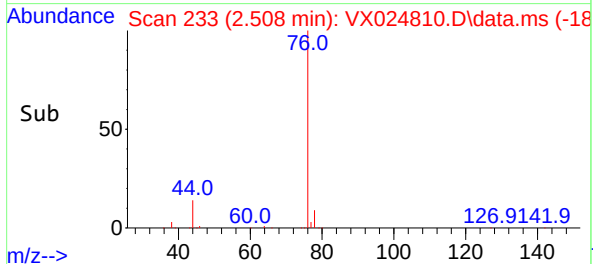
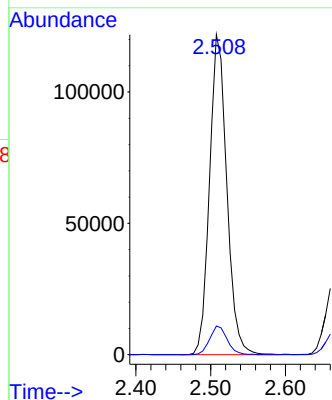
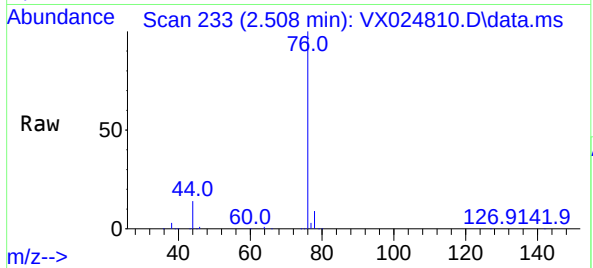
#17
Carbon Disulfide
Concen: 48.87 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 76 Resp: 195529
Ion Ratio Lower Upper
76 100
78 8.9 6.9 10.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

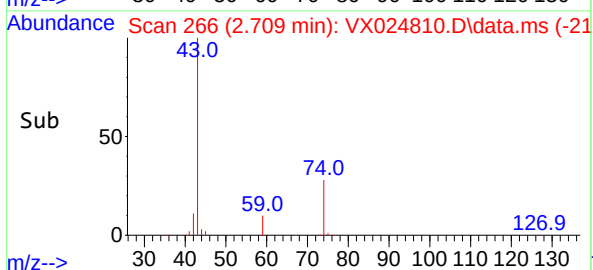
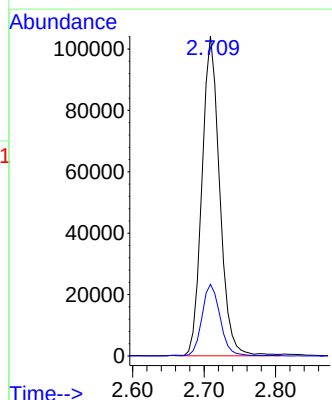
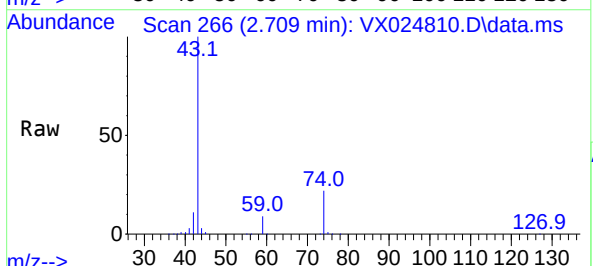
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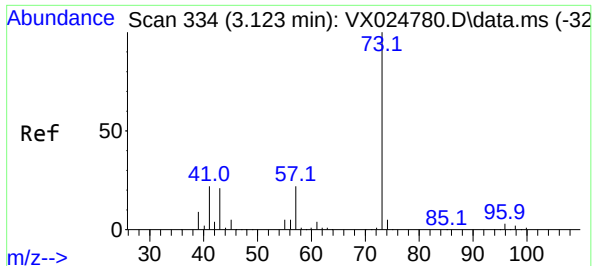
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#18
Methyl Acetate
Concen: 50.34 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 43 Resp: 179306
Ion Ratio Lower Upper
43 100
74 23.1 19.0 28.6





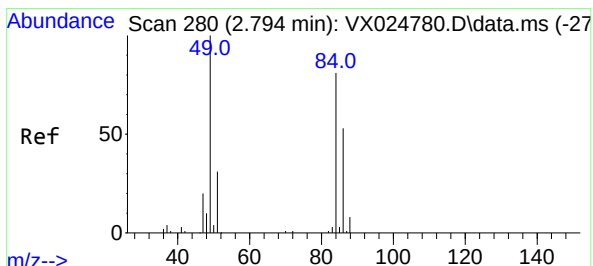
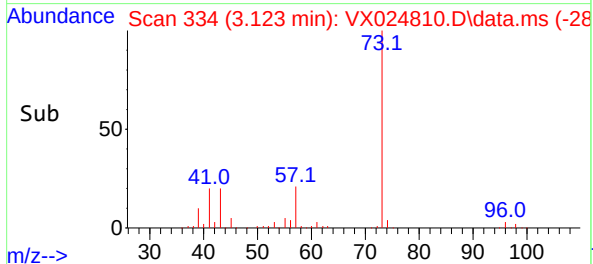
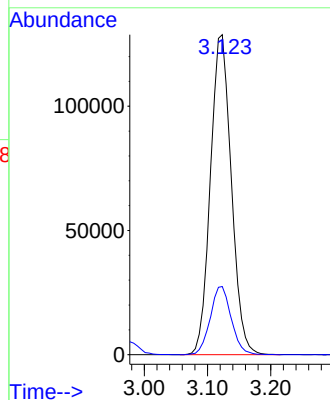
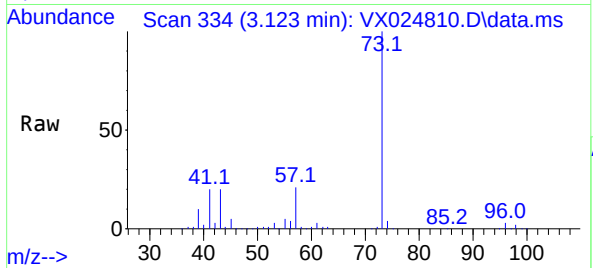
#19
Methyl tert-butyl Ether
Concen: 52.20 ug/l
RT: 3.123 min Scan# 334
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 73 Resp: 295256
Ion Ratio Lower Upper
73 100
57 21.3 17.5 26.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

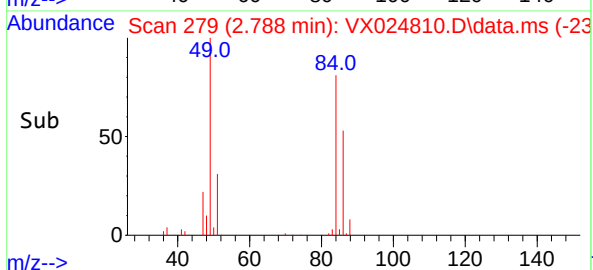
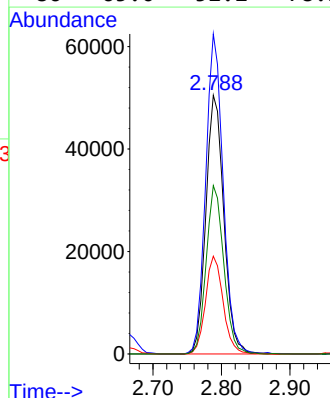
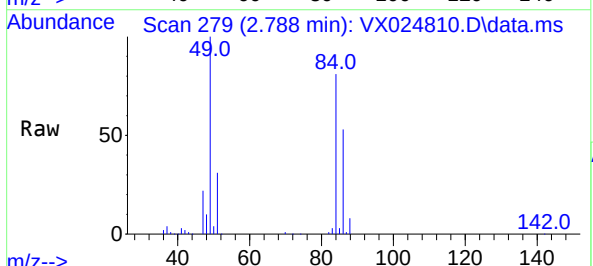
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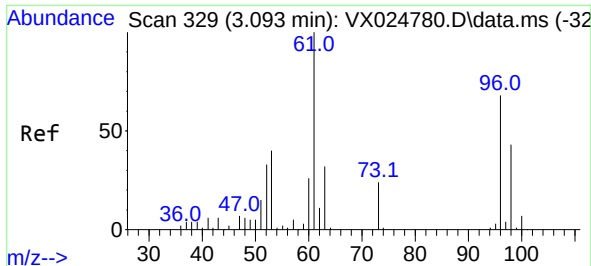
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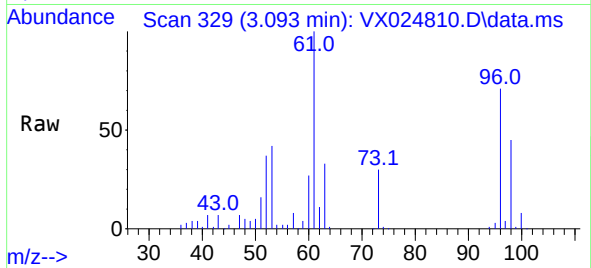
#20
Methylene Chloride
Concen: 50.23 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 84 Resp: 91920
Ion Ratio Lower Upper
84 100
49 123.7 98.2 147.2
51 37.8 30.2 45.4
86 65.0 52.2 78.2

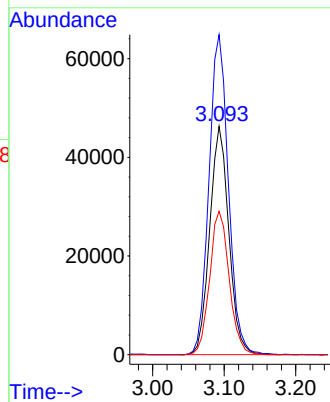
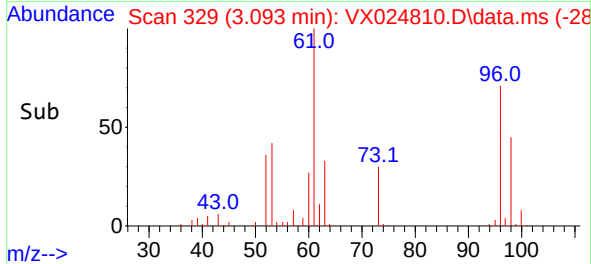




#21
trans-1,2-Dichloroethene
Concen: 50.34 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04



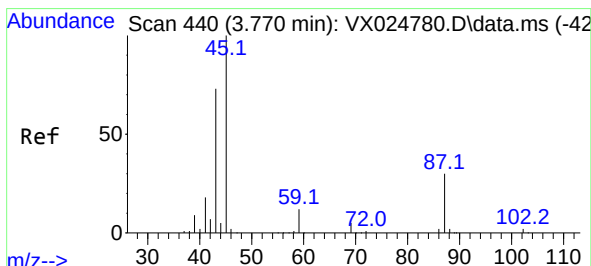
Tgt Ion: 96 Resp: 86044
Ion Ratio Lower Upper
96 100
61 140.1 117.9 176.9
98 62.8 51.1 76.7



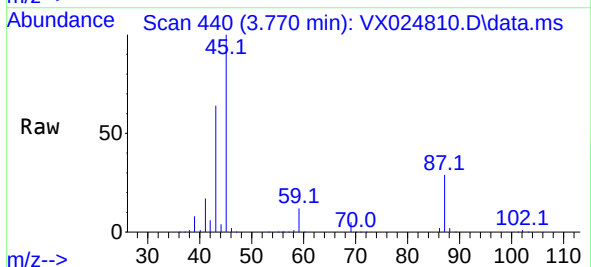
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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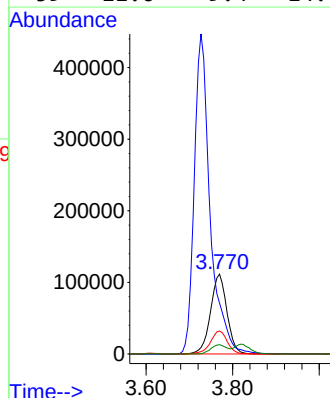
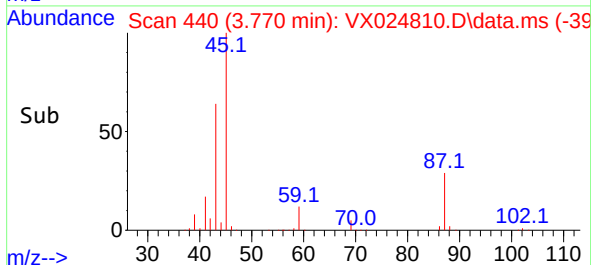
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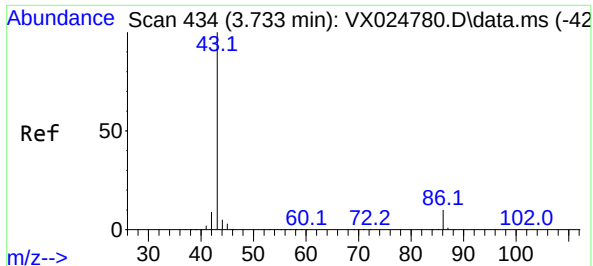


#22
Diisopropyl ether
Concen: 52.49 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04



Tgt Ion: 45 Resp: 293084
Ion Ratio Lower Upper
45 100
43 63.2 58.3 87.5
87 28.7 23.7 35.5
59 11.6 9.4 14.0





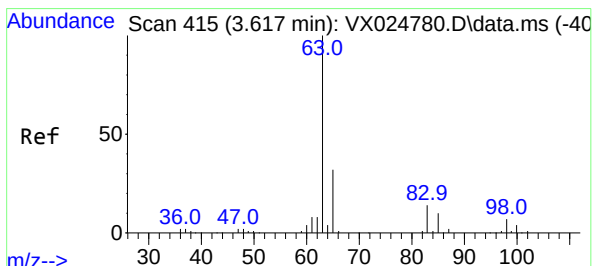
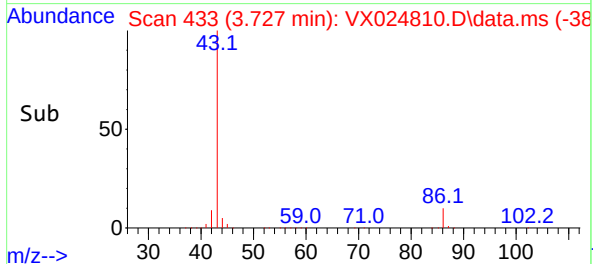
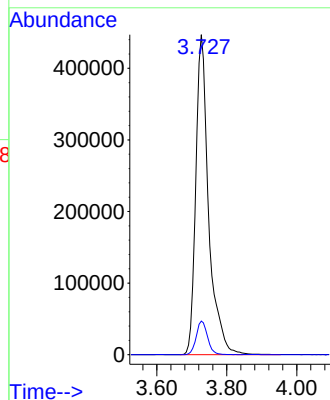
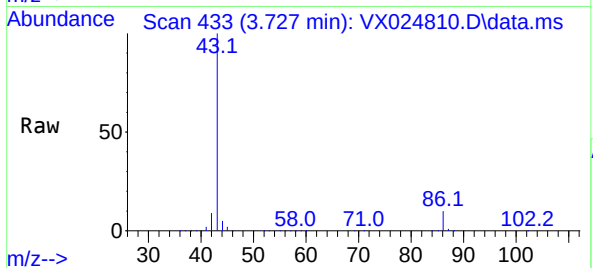
#23
 Vinyl Acetate
 Concen: 265.62 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024810.D
 Acq: 14 Oct 2021 13:04

Tgt Ion: 43 Resp: 1139010
 Ion Ratio Lower Upper
 43 100
 86 10.5 8.2 12.4

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

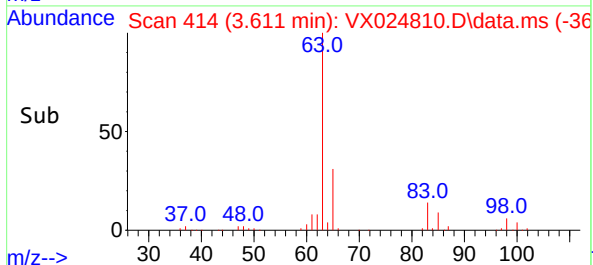
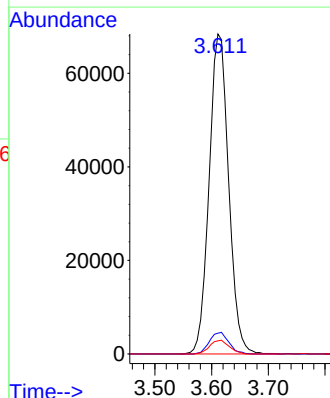
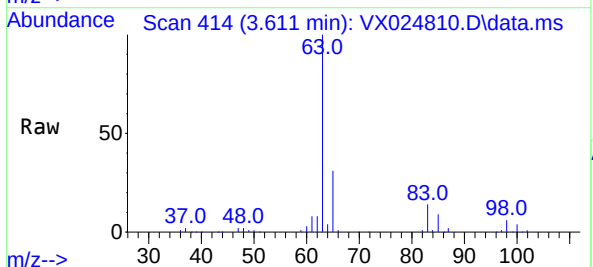
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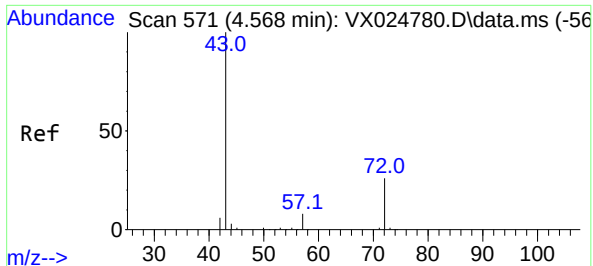
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#24
 1,1-Dichloroethane
 Concen: 50.93 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024810.D
 Acq: 14 Oct 2021 13:04

Tgt Ion: 63 Resp: 163616
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.3 9.9
 100 4.1 2.1 6.2





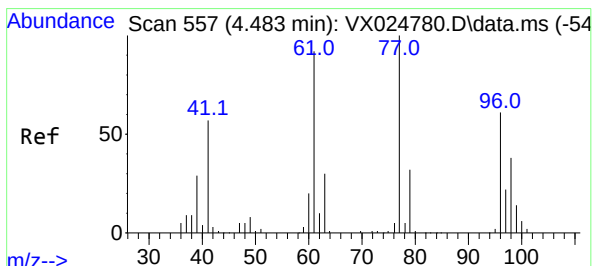
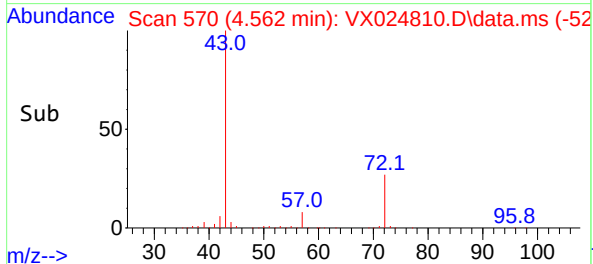
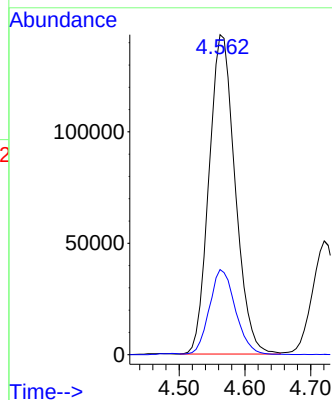
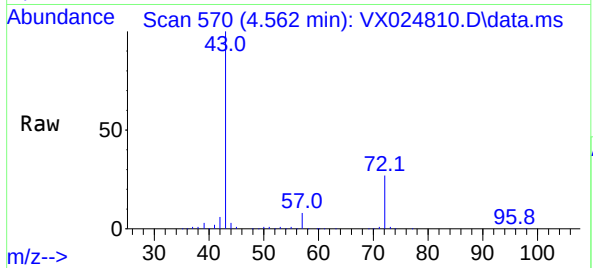
#25
2-Butanone
Concen: 258.44 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 43 Resp: 396854
Ion Ratio Lower Upper
43 100
72 26.5 21.2 31.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

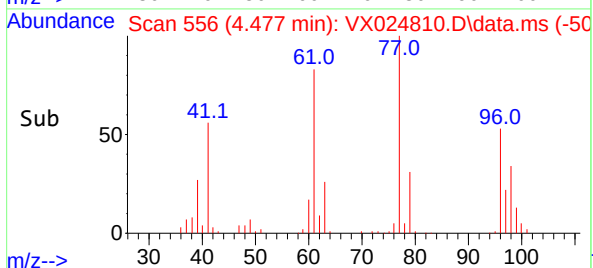
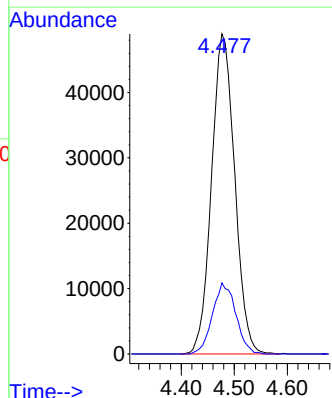
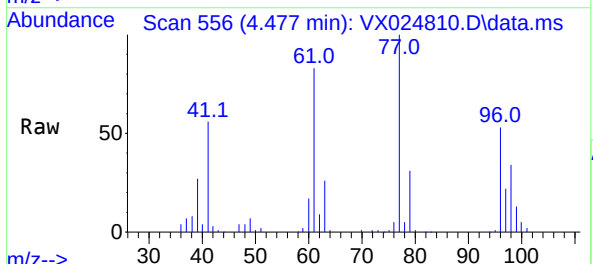
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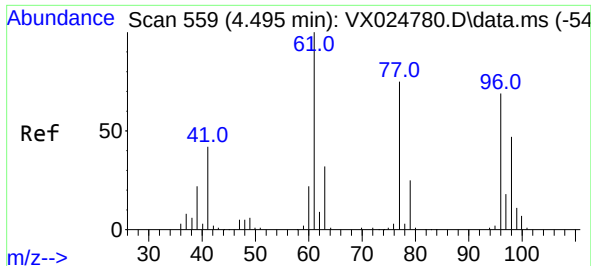
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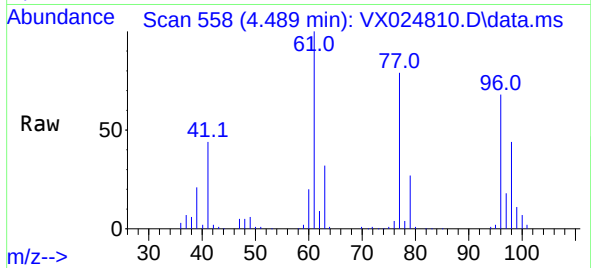
#26
2,2-Dichloropropane
Concen: 53.11 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 77 Resp: 148342
Ion Ratio Lower Upper
77 100
97 22.4 11.2 33.5

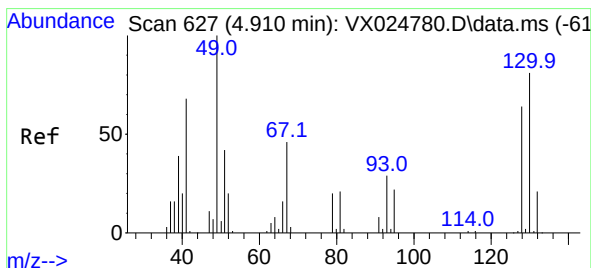
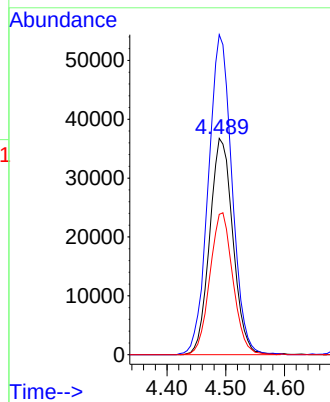
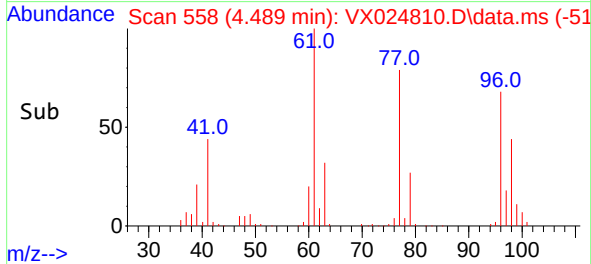




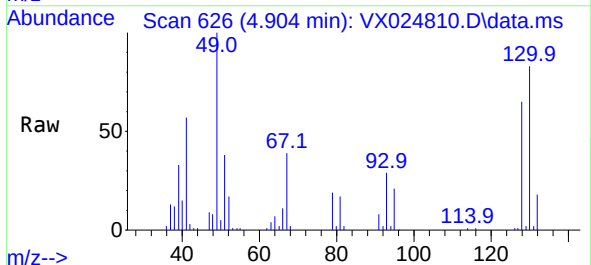
#27
cis-1,2-Dichloroethene
Concen: 51.57 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.006 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04



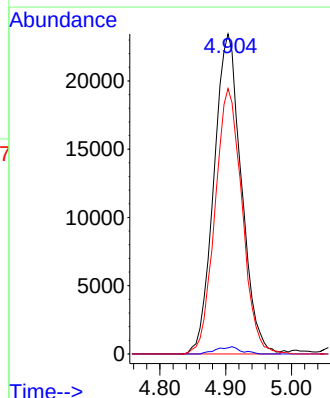
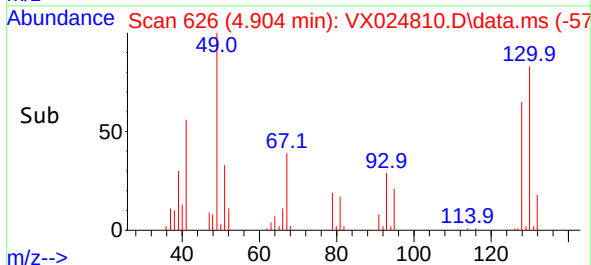
Tgt Ion: 96 Resp: 101045
Ion Ratio Lower Upper
96 100
61 150.6 0.0 302.2
98 65.1 0.0 131.4



#28
Bromochloromethane
Concen: 50.76 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04



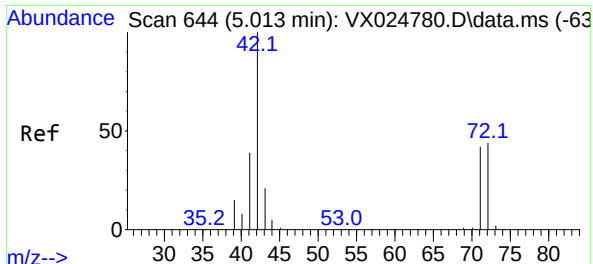
Tgt Ion: 49 Resp: 68106
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.4
130 81.8 65.2 97.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

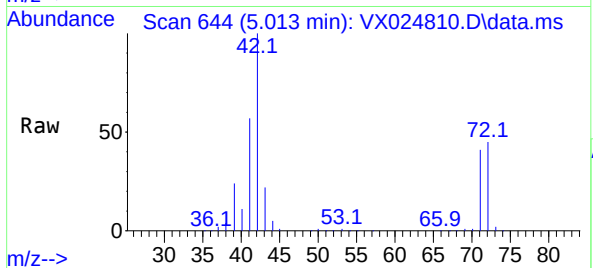
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#29
Tetrahydrofuran
Concen: 250.93 ug/l
RT: 5.013 min Scan# 644
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

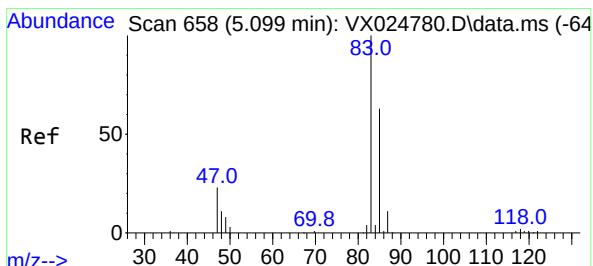
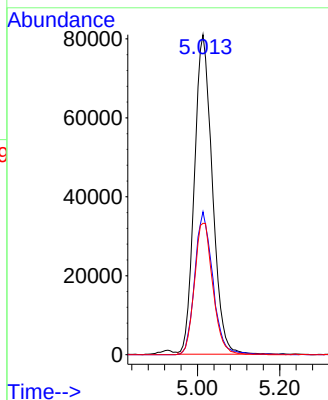
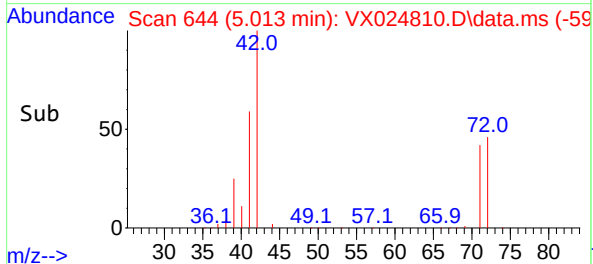
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



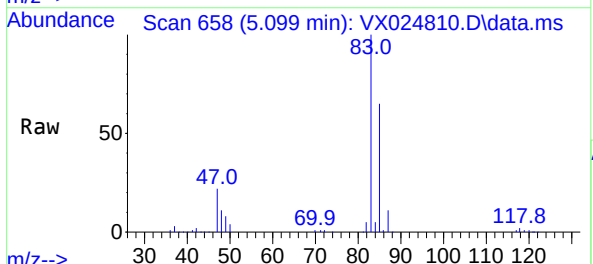
Tgt Ion: 42 Resp: 244856
Ion Ratio Lower Upper
42 100
72 44.9 36.1 54.1
71 42.2 33.7 50.5

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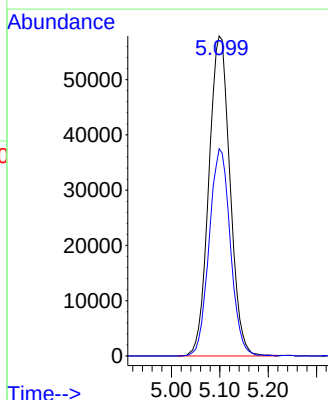
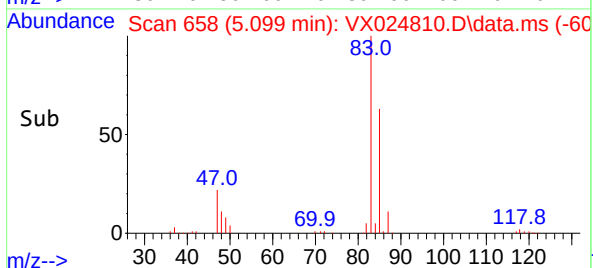
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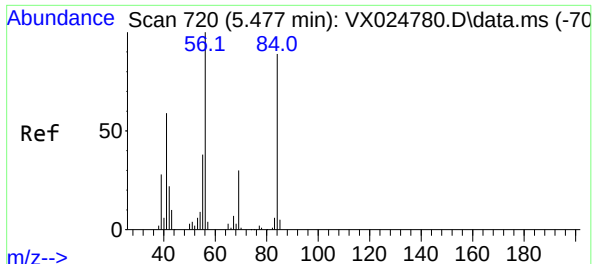


#30
Chloroform
Concen: 50.98 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

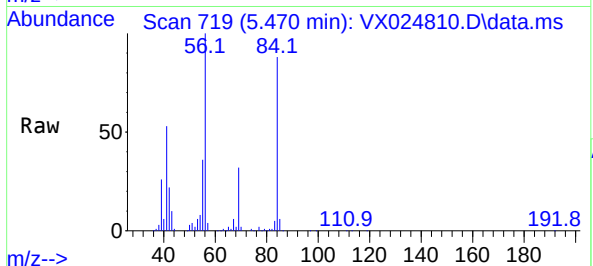


Tgt Ion: 83 Resp: 176029
Ion Ratio Lower Upper
83 100
85 64.8 50.2 75.2

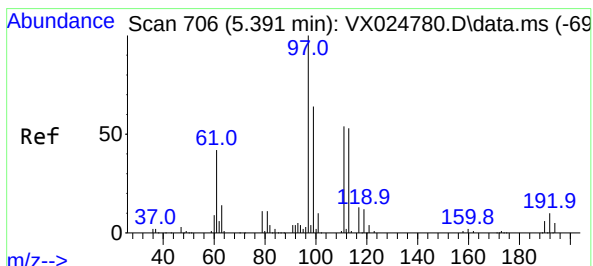
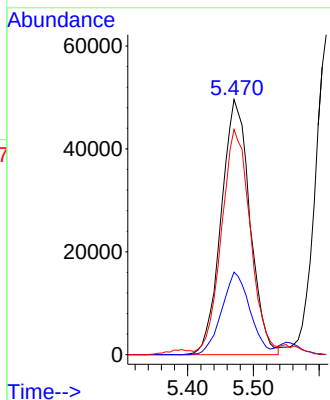
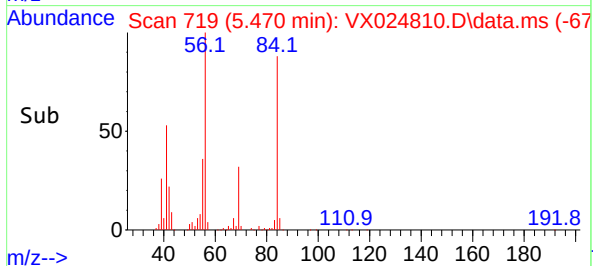




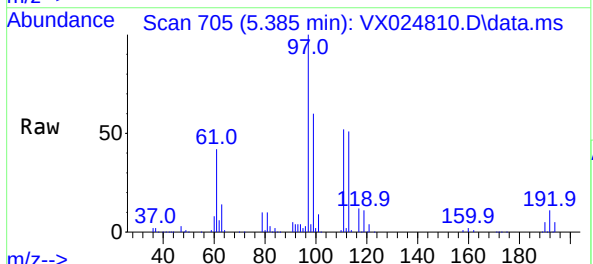
#31
Cyclohexane
Concen: 52.39 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04



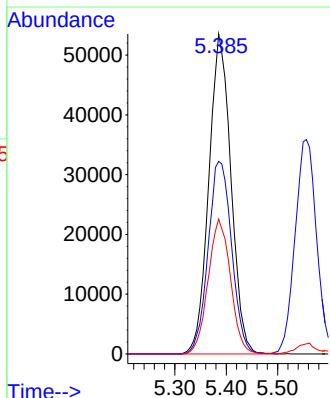
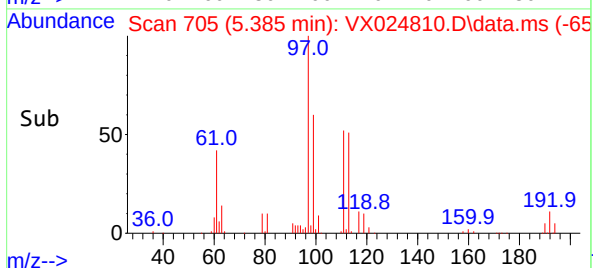
Tgt Ion: 56 Resp: 150588
Ion Ratio Lower Upper
56 100
69 32.4 24.2 36.2
84 86.6 71.5 107.3



#32
1,1,1-Trichloroethane
Concen: 51.82 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04



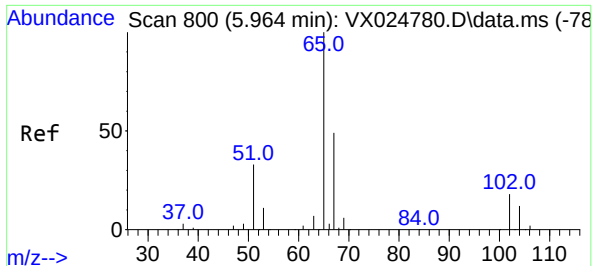
Tgt Ion: 97 Resp: 159728
Ion Ratio Lower Upper
97 100
99 64.2 50.9 76.3
61 42.7 35.0 52.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#33

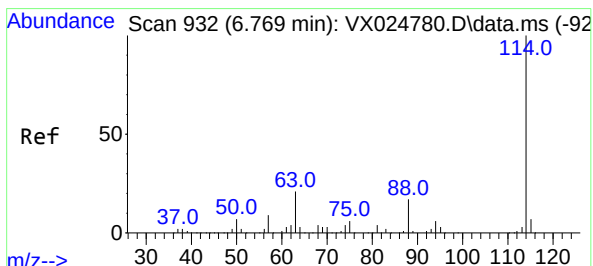
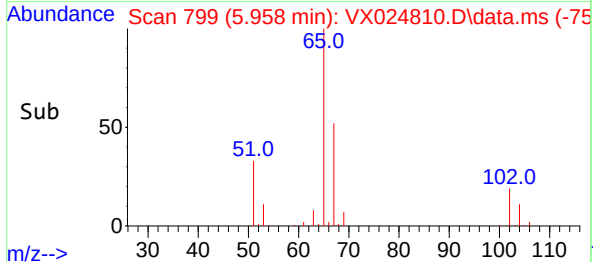
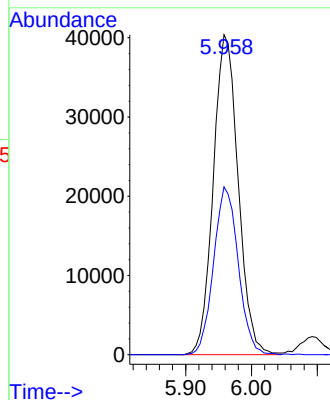
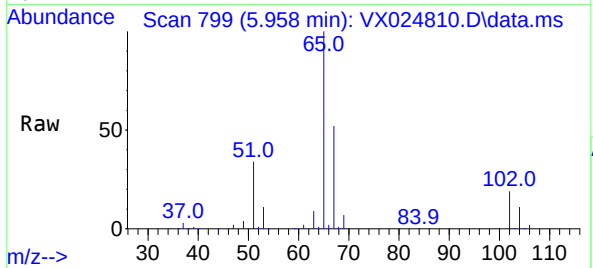
1,2-Dichloroethane-d4
Concen: 49.35 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 65 Resp: 106481
Ion Ratio Lower Upper
65 100
67 51.9 0.0 101.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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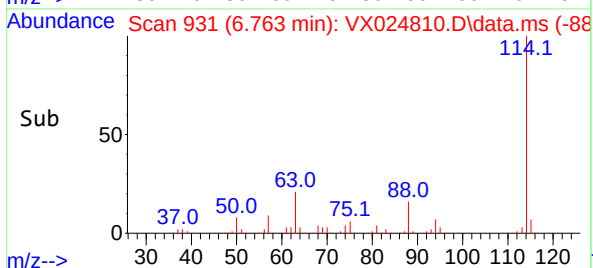
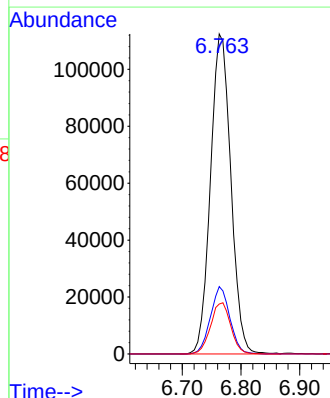
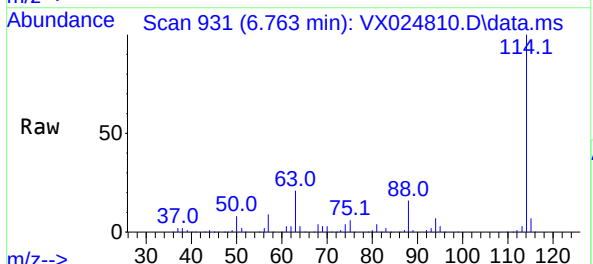
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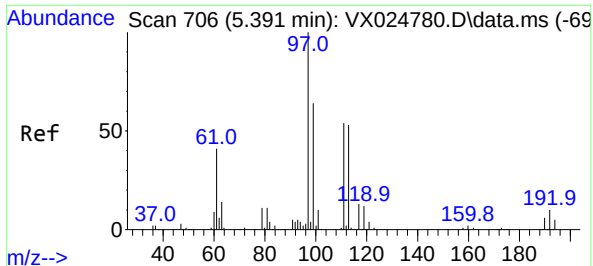


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

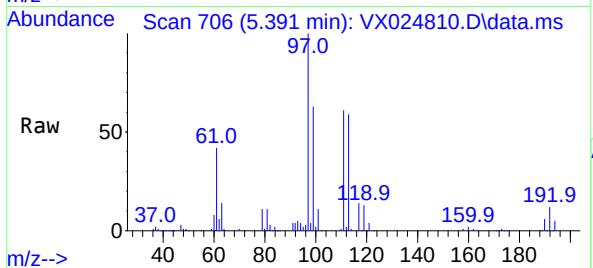
Tgt Ion: 114 Resp: 270450
Ion Ratio Lower Upper
114 100
63 21.0 0.0 41.0
88 15.6 0.0 34.8





#35
Dibromofluoromethane
Concen: 51.96 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

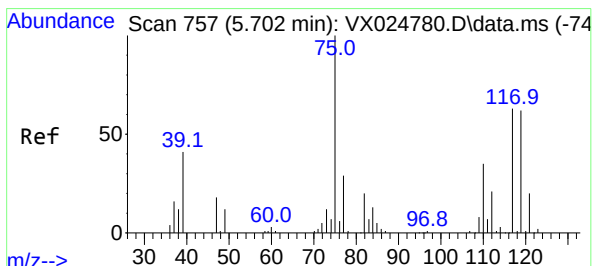
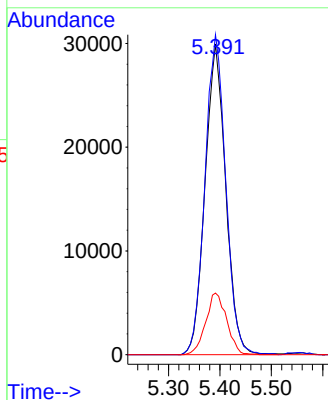
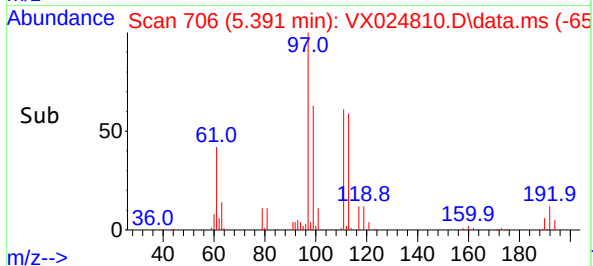
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



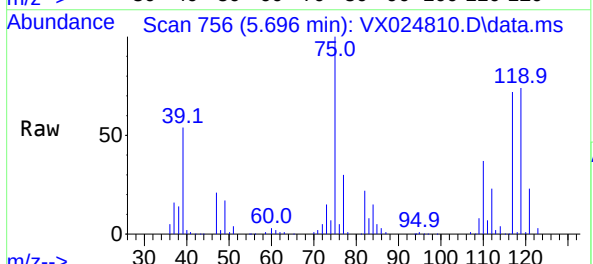
Tgt Ion:113 Resp: 83653
Ion Ratio Lower Upper
113 100
111 103.5 82.1 123.1
192 20.1 15.6 23.4

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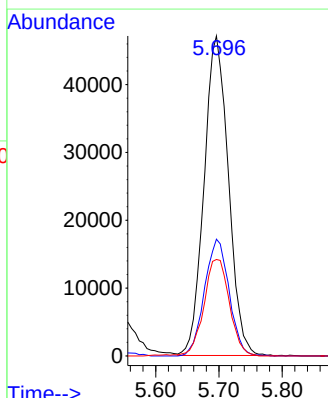
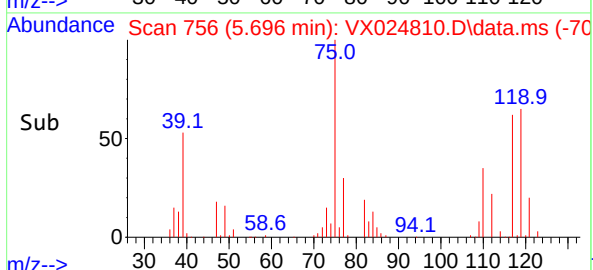
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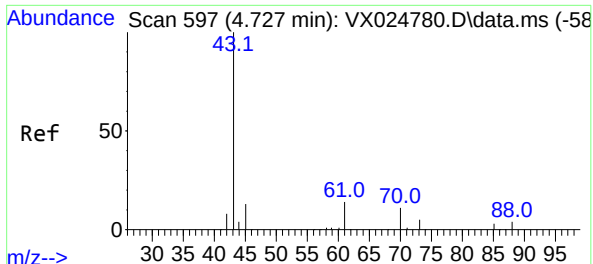


#36
1,1-Dichloropropene
Concen: 52.65 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04



Tgt Ion: 75 Resp: 126025
Ion Ratio Lower Upper
75 100
110 37.0 18.1 54.3
77 31.7 24.4 36.6





#37

Ethyl Acetate

Concen: 51.60 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX024810.D

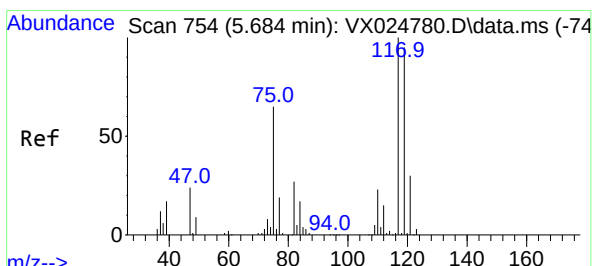
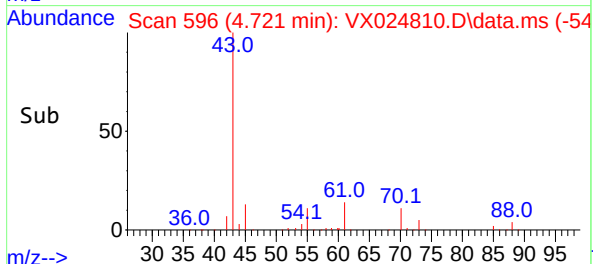
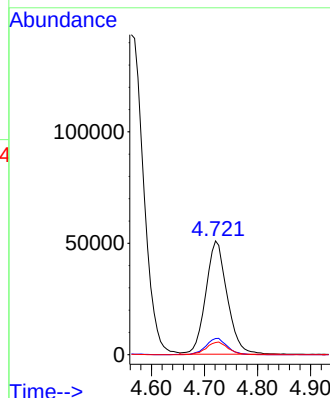
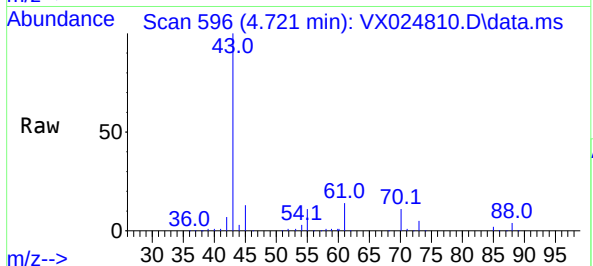
Acq: 14 Oct 2021 13:04

Tgt Ion:	43	Resp:	142285
Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.4	17.0
70	11.3	8.6	12.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#38

Carbon Tetrachloride

Concen: 52.46 ug/l

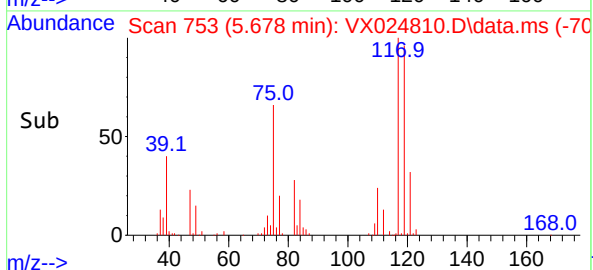
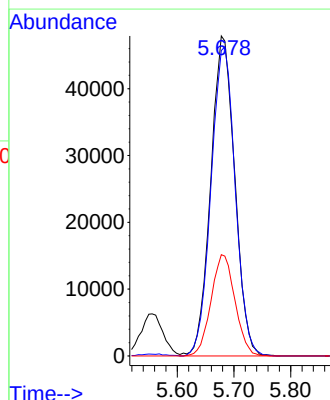
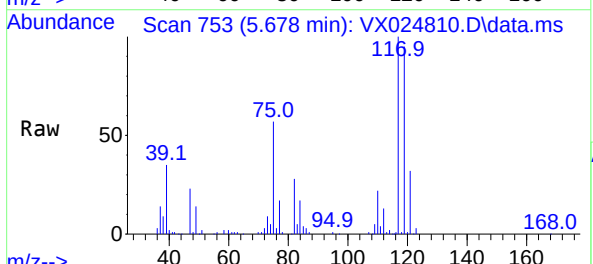
RT: 5.678 min Scan# 753

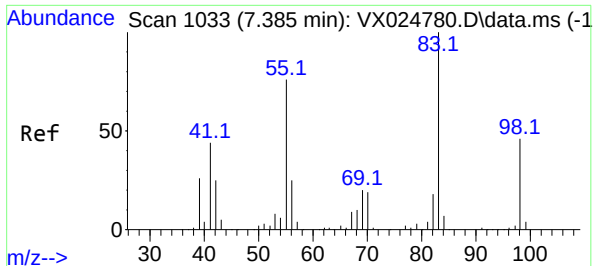
Delta R.T. -0.006 min

Lab File: VX024810.D

Acq: 14 Oct 2021 13:04

Tgt Ion:	117	Resp:	140681
Ion	Ratio	Lower	Upper
117	100		
119	95.5	75.6	113.4
121	31.6	23.7	35.5





#39

Methylcyclohexane

Concen: 55.41 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX024810.D

Acq: 14 Oct 2021 13:04

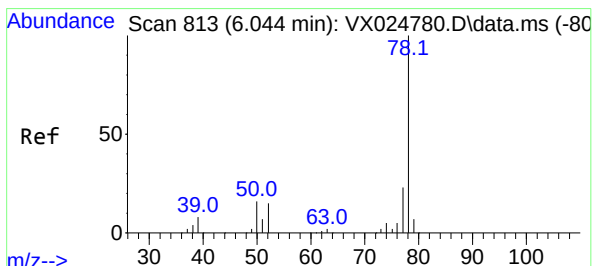
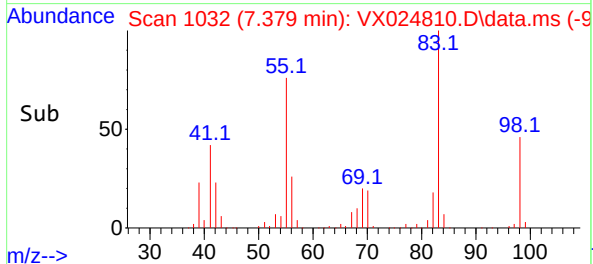
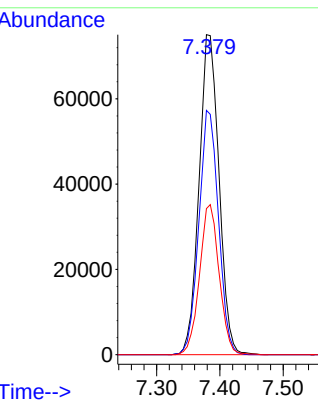
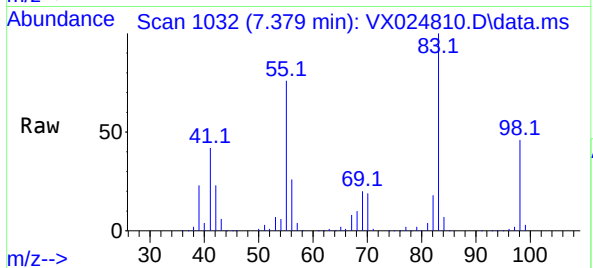
Tgt Ion: 83 Resp: 164398

Ion Ratio Lower Upper

83 100

55 76.4 60.8 91.2

98 45.7 37.0 55.4



#40

Benzene

Concen: 52.98 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX024810.D

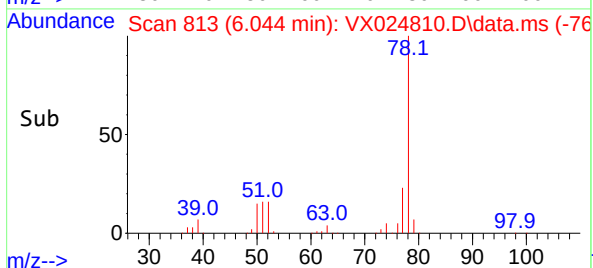
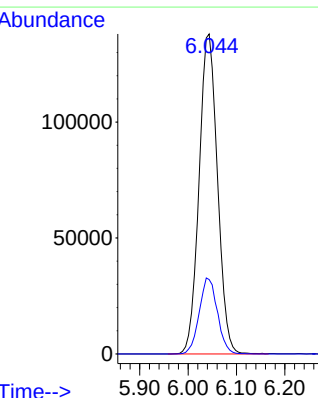
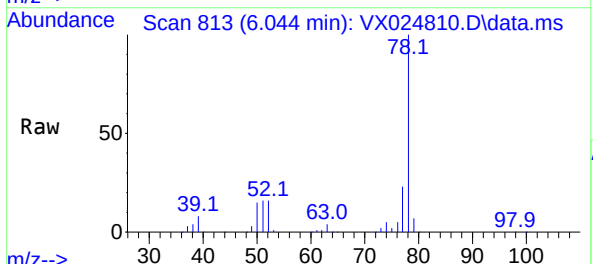
Acq: 14 Oct 2021 13:04

Tgt Ion: 78 Resp: 364448

Ion Ratio Lower Upper

78 100

77 23.3 18.3 27.5



Instrument :

MSVOA_X

ClientSampleId :

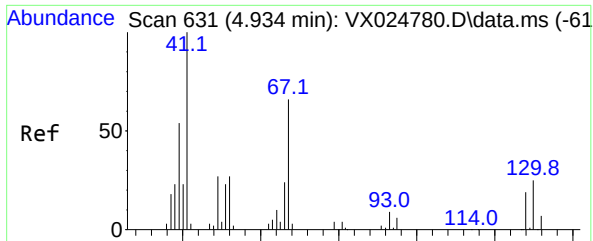
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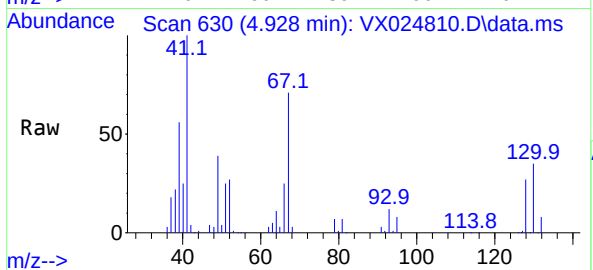
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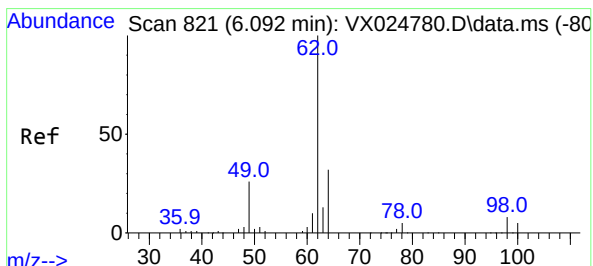
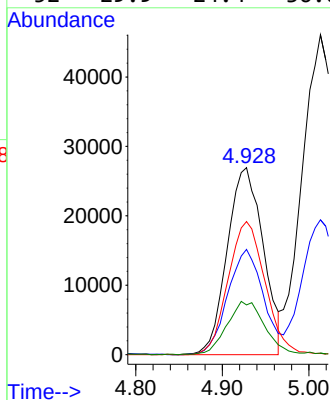
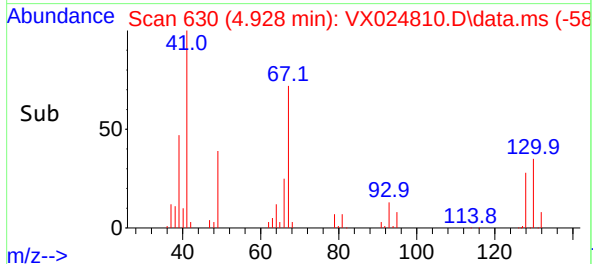
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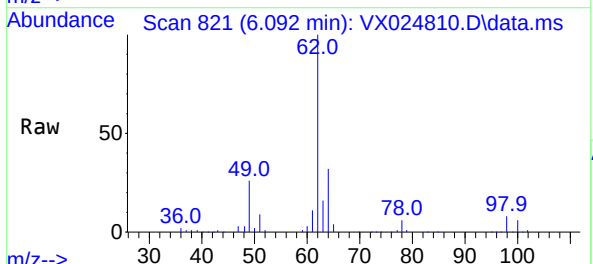
#41
Methacrylonitrile
Concen: 51.82 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04



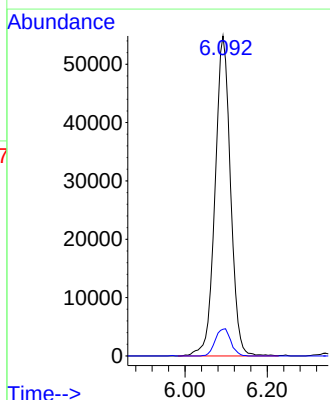
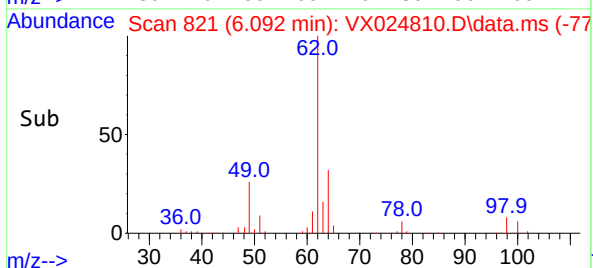
Tgt Ion: 41 Resp: 77956
Ion Ratio Lower Upper
41 100
39 56.6 44.6 67.0
67 73.4 56.7 85.1
52 29.9 24.4 36.6



#42
1,2-Dichloroethane
Concen: 50.50 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04



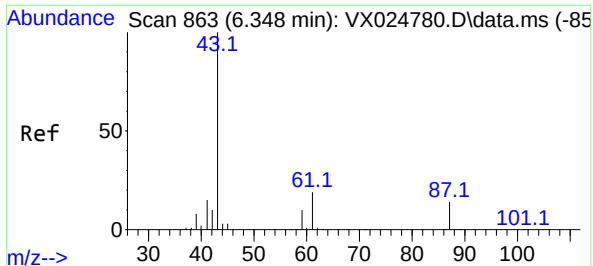
Tgt Ion: 62 Resp: 143040
Ion Ratio Lower Upper
62 100
98 8.6 0.0 16.0



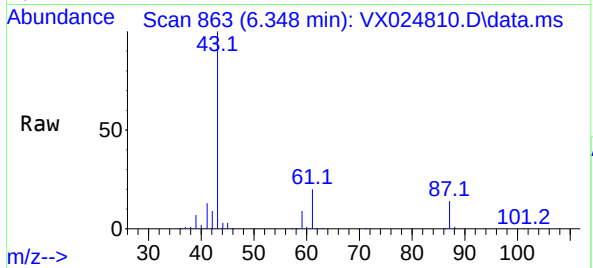
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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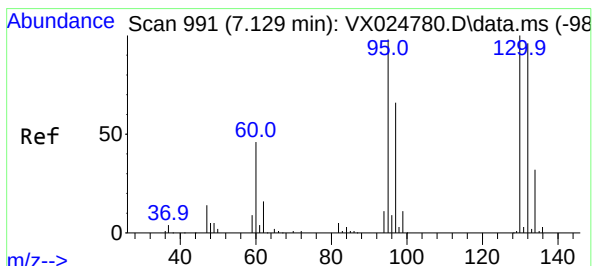
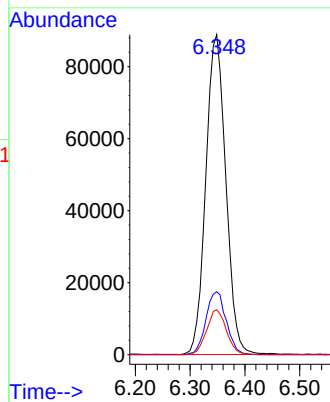
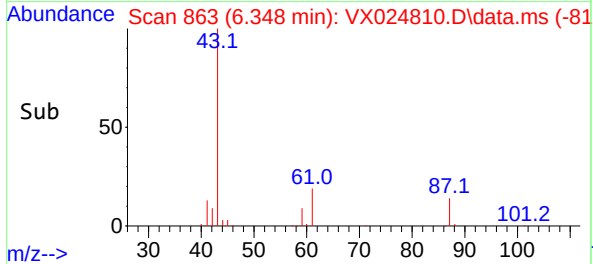
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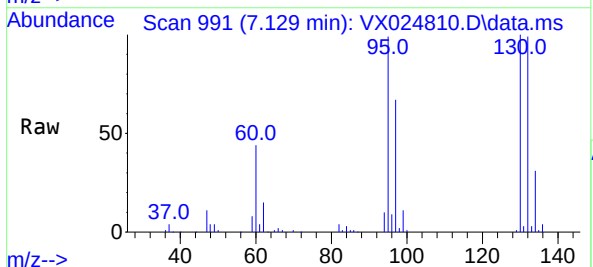
#43
Isopropyl Acetate
Concen: 52.72 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04



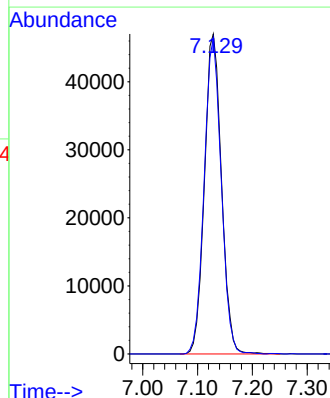
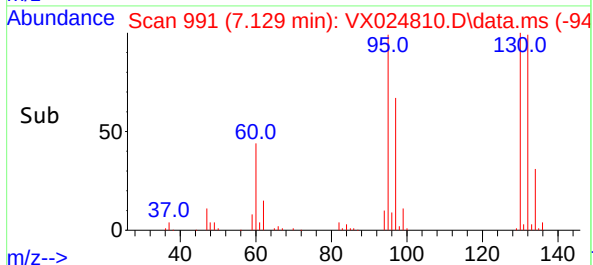
Tgt Ion: 43 Resp: 224861
Ion Ratio Lower Upper
43 100
61 20.0 15.3 22.9
87 13.8 10.9 16.3



#44
Trichloroethene
Concen: 52.42 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04



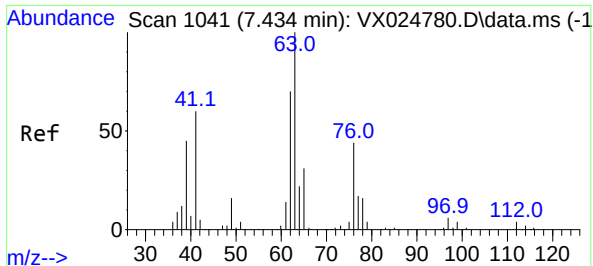
Tgt Ion: 130 Resp: 101074
Ion Ratio Lower Upper
130 100
95 98.8 0.0 196.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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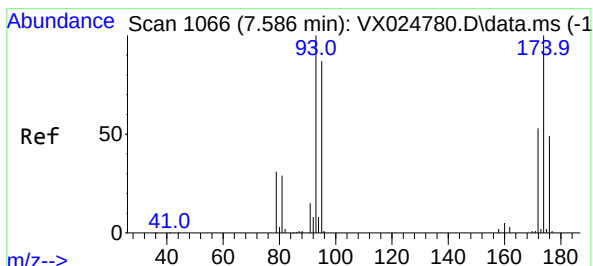
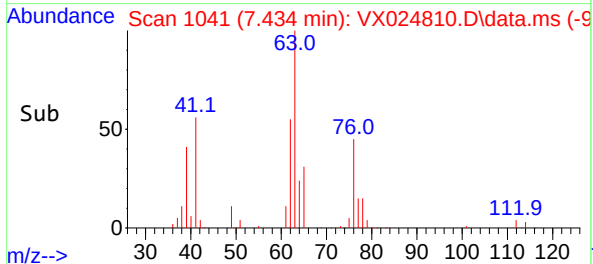
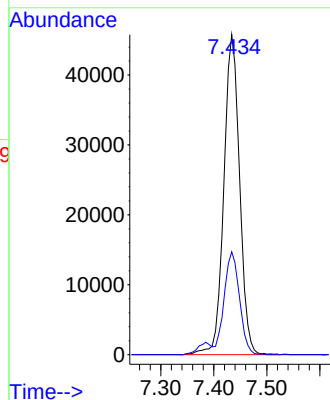
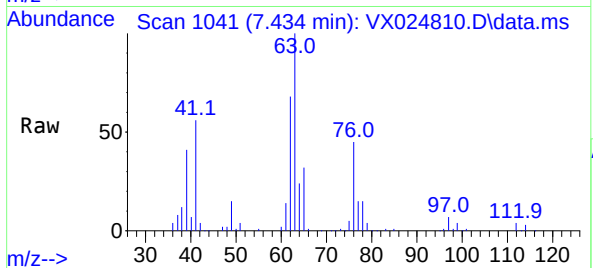


#45

1,2-Dichloropropane
Concen: 52.82 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

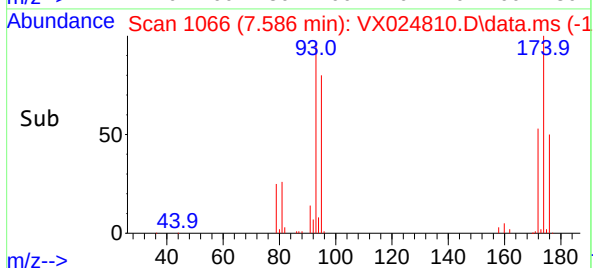
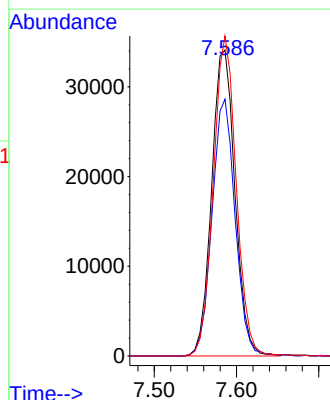
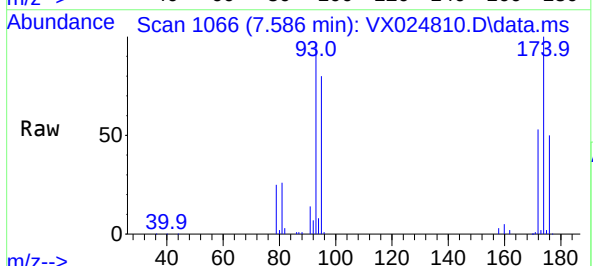
Tgt Ion: 63 Resp: 94503
Ion Ratio Lower Upper
63 100
65 32.1 25.1 37.7

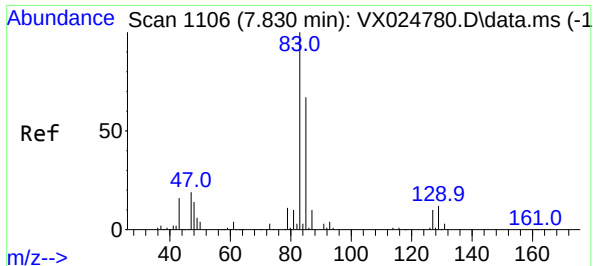


#46

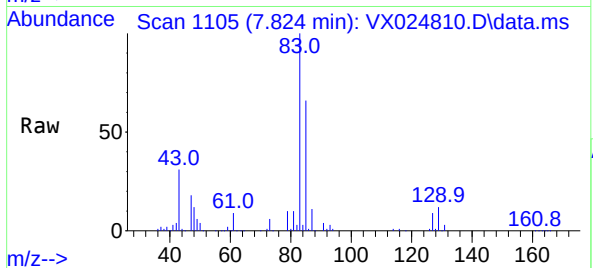
Dibromomethane
Concen: 52.02 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 93 Resp: 67367
Ion Ratio Lower Upper
93 100
95 83.1 66.6 100.0
174 102.5 79.2 118.8

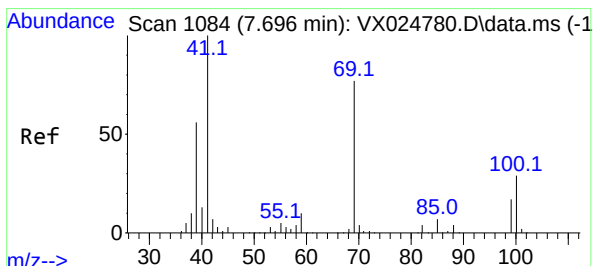
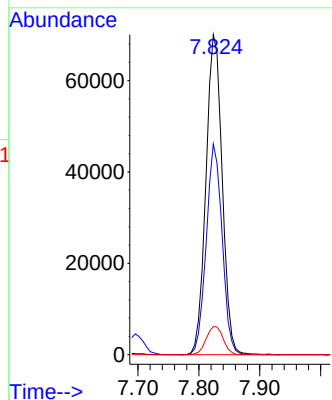
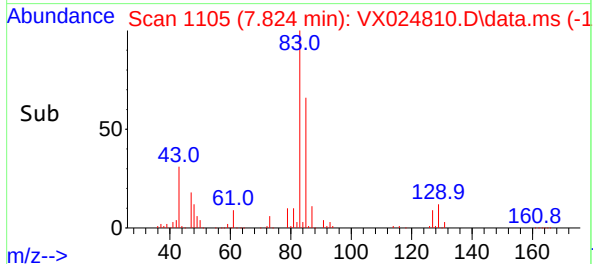




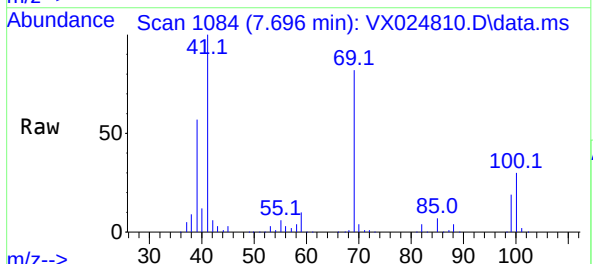
#47
Bromodichloromethane
Concen: 53.14 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04



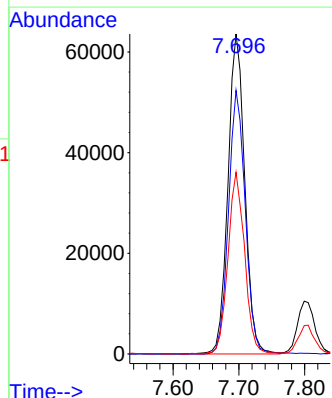
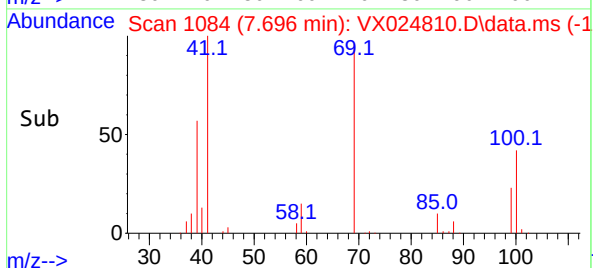
Tgt Ion: 83 Resp: 130092
Ion Ratio Lower Upper
83 100
85 65.9 53.5 80.3
127 8.8 7.7 11.5



#48
Methyl methacrylate
Concen: 54.43 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04



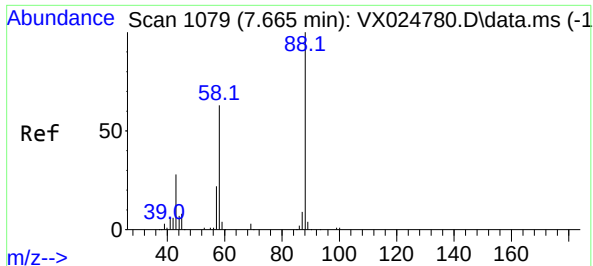
Tgt Ion: 41 Resp: 113219
Ion Ratio Lower Upper
41 100
69 82.1 64.5 96.7
39 56.2 46.9 70.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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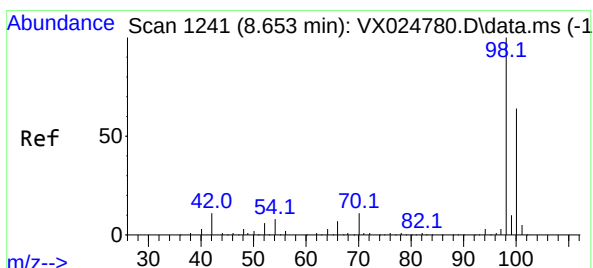
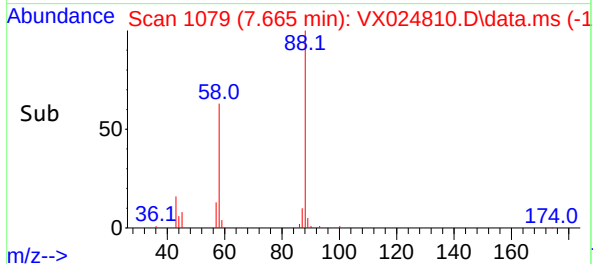
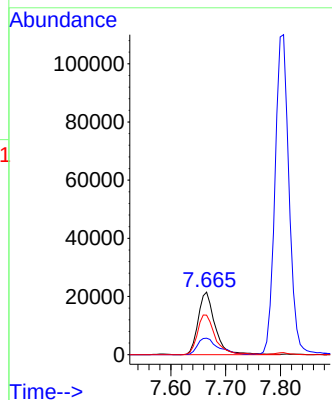
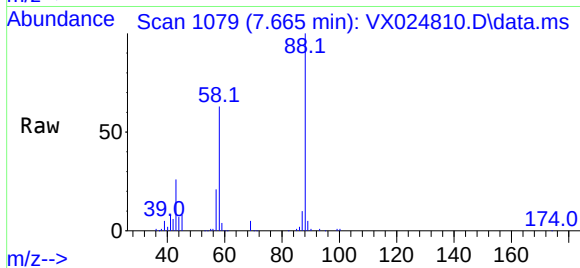
#49
1,4-Dioxane
Concen: 1027.03 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 88 Resp: 46040
Ion Ratio Lower Upper
88 100
43 32.5 27.0 40.6
58 66.9 55.2 82.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

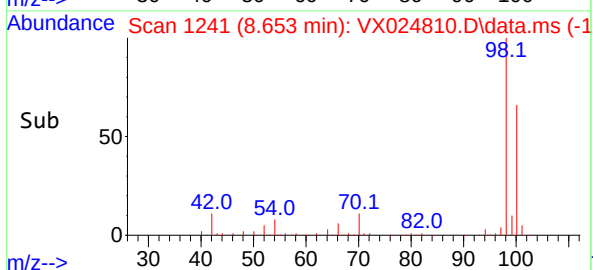
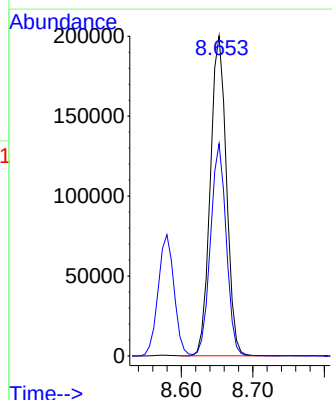
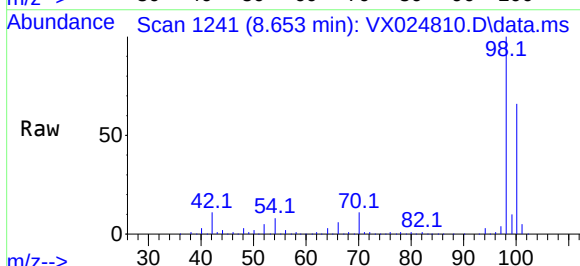
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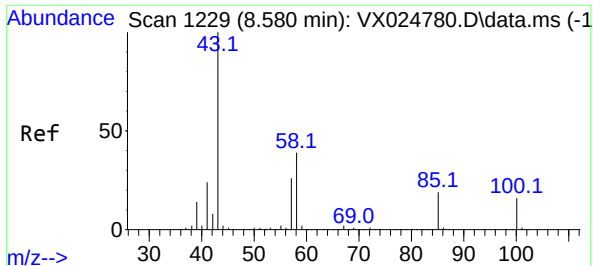
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#50
Toluene-d8
Concen: 52.50 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 98 Resp: 312679
Ion Ratio Lower Upper
98 100
100 64.9 51.4 77.0





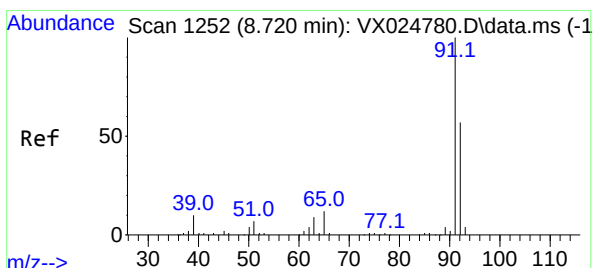
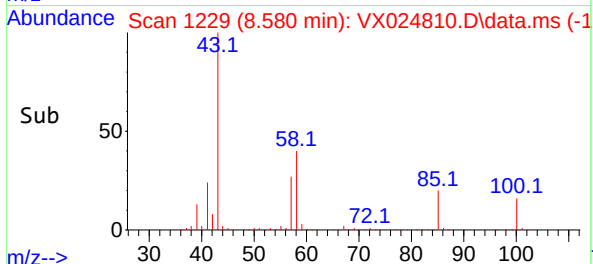
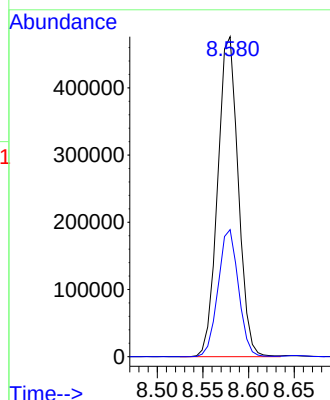
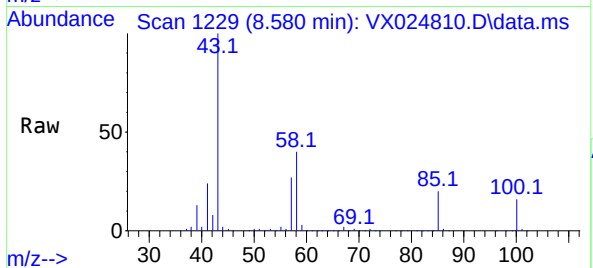
#51
4-Methyl-2-Pentanone
Concen: 263.43 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 43 Resp: 745774
Ion Ratio Lower Upper
43 100
58 39.4 30.9 46.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

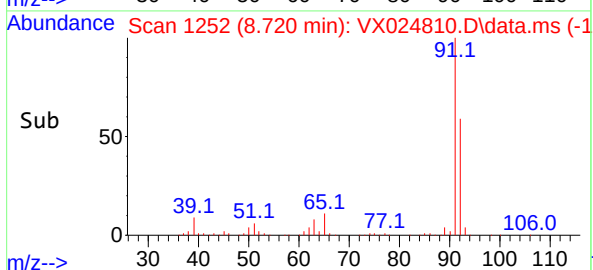
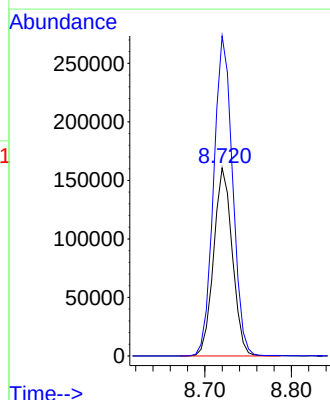
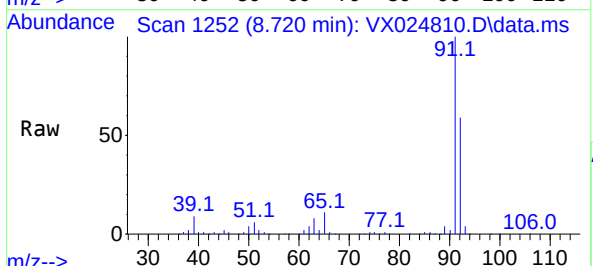
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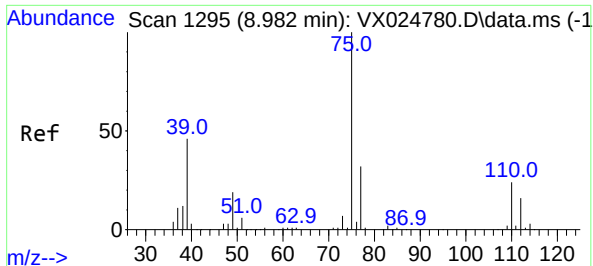
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#52
Toluene
Concen: 53.96 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 92 Resp: 240208
Ion Ratio Lower Upper
92 100
91 172.9 138.6 208.0





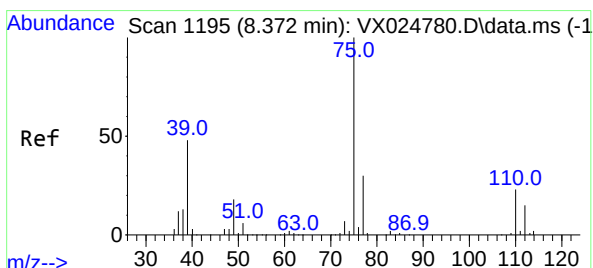
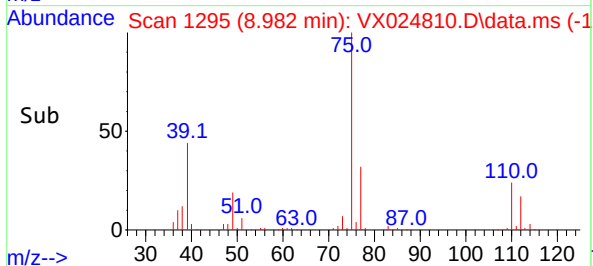
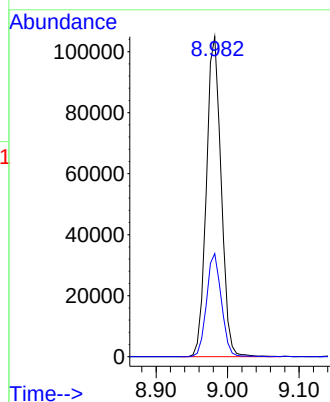
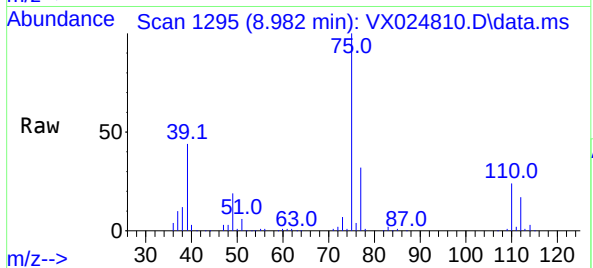
#53
t-1,3-Dichloropropene
Concen: 55.25 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 75 Resp: 150302
Ion Ratio Lower Upper
75 100
77 32.2 25.6 38.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

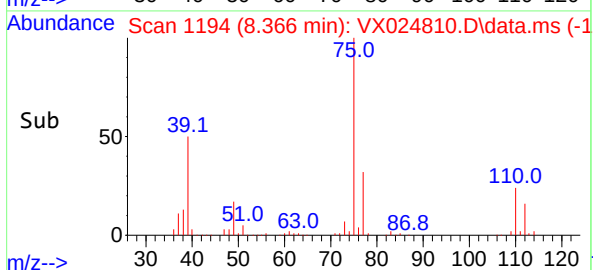
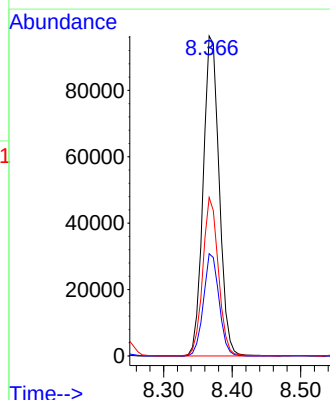
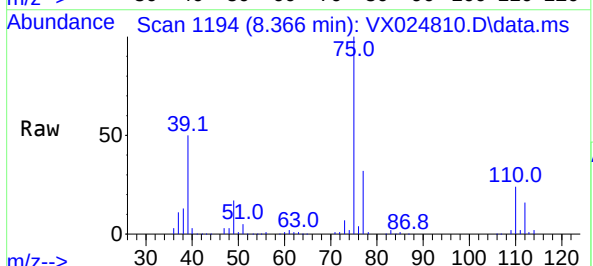
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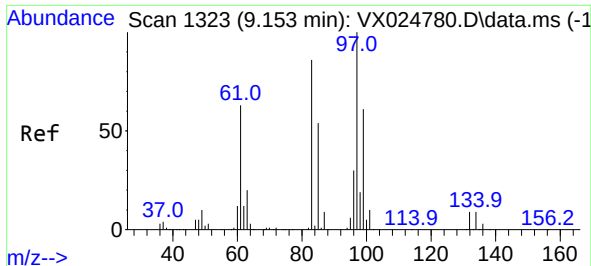
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#54
cis-1,3-Dichloropropene
Concen: 55.08 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 75 Resp: 157005
Ion Ratio Lower Upper
75 100
77 31.9 23.8 35.8
39 49.4 38.8 58.2





#55
1,1,2-Trichloroethane
Concen: 53.45 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

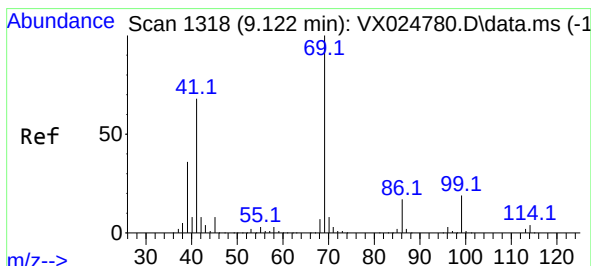
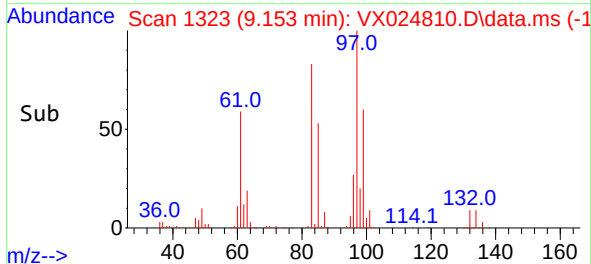
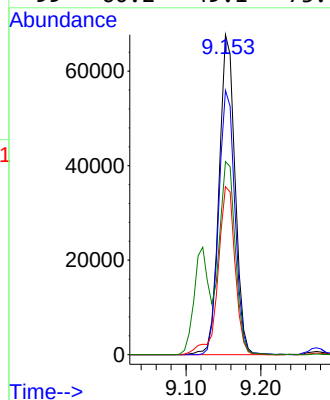
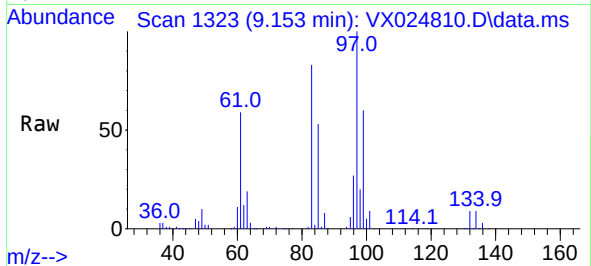
Tgt Ion: 97 Resp: 100538

Ion	Ratio	Lower	Upper
97	100		
83	82.6	69.2	103.8
85	52.5	43.3	64.9
99	60.2	49.1	73.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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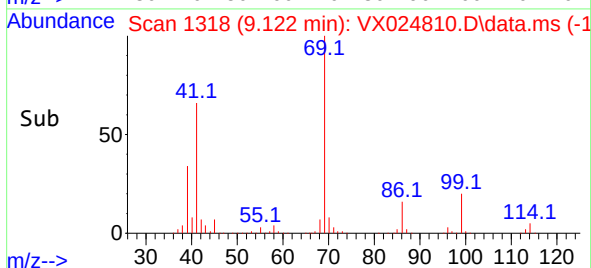
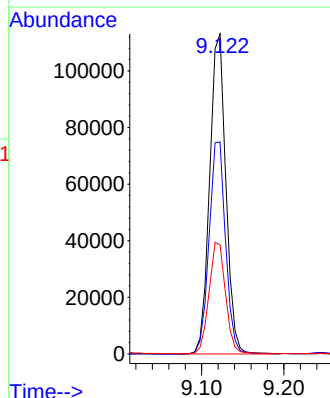
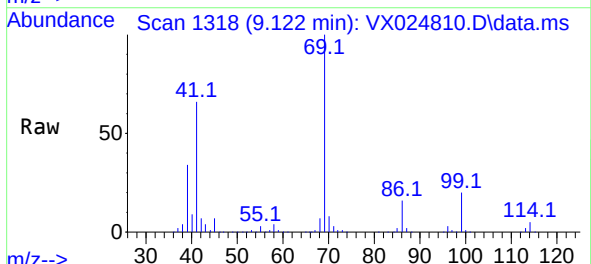
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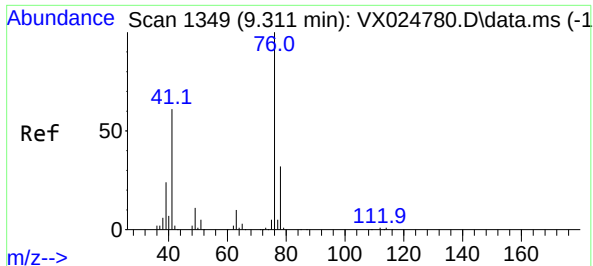


#56
Ethyl methacrylate
Concen: 49.93 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 69 Resp: 155216

Ion	Ratio	Lower	Upper
69	100		
41	67.6	55.3	82.9
39	35.4	30.2	45.4

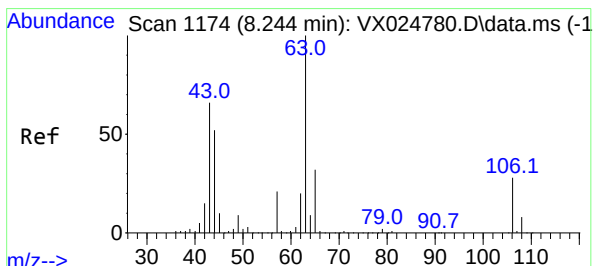
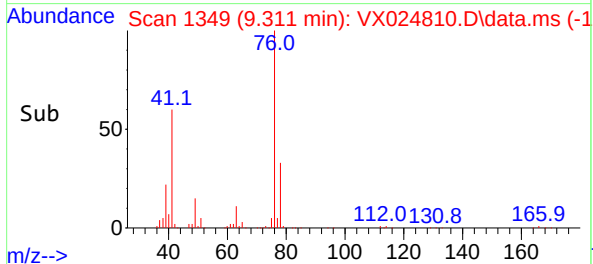
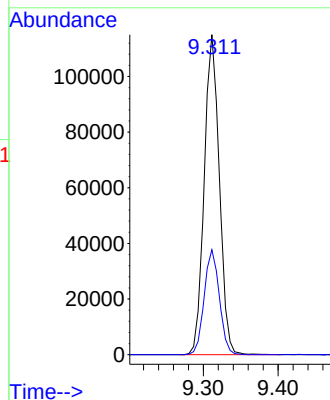
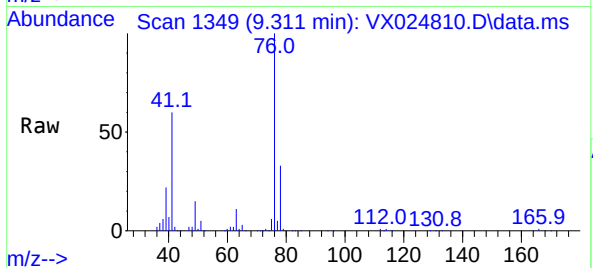




#57

1,3-Dichloropropane
Concen: 52.62 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

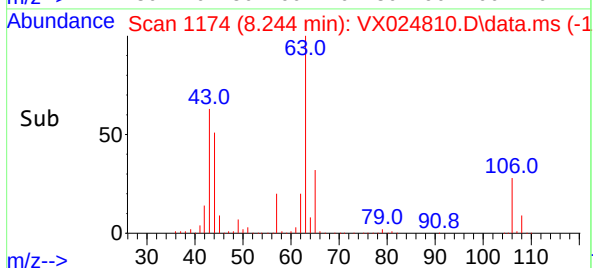
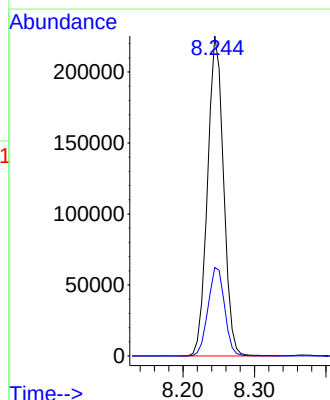
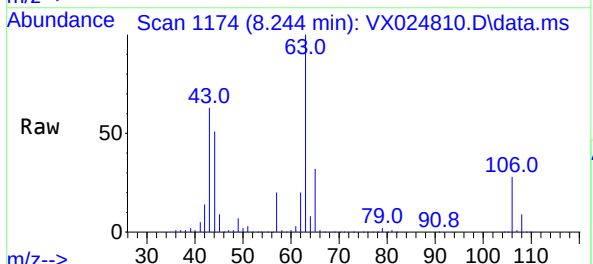
Tgt Ion: 76 Resp: 161354
Ion Ratio Lower Upper
76 100
78 32.8 25.8 38.8



#58

2-Chloroethyl Vinyl ether
Concen: 266.55 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

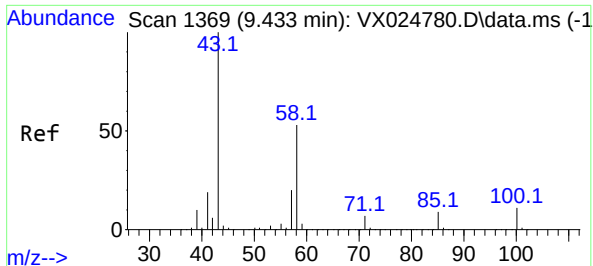
Tgt Ion: 63 Resp: 350393
Ion Ratio Lower Upper
63 100
106 28.6 22.8 34.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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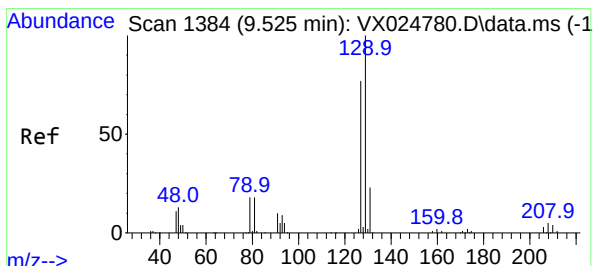
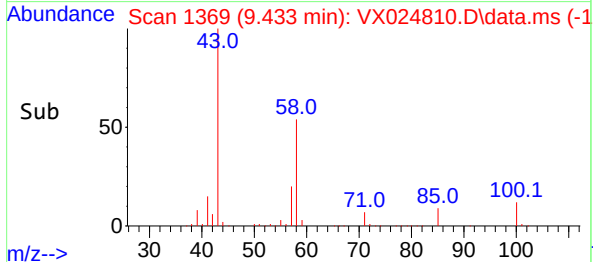
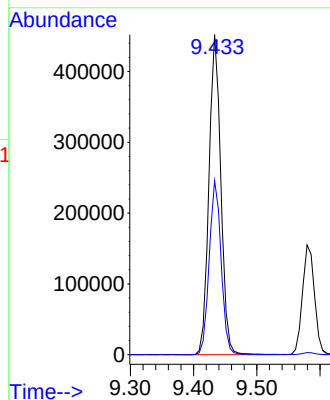
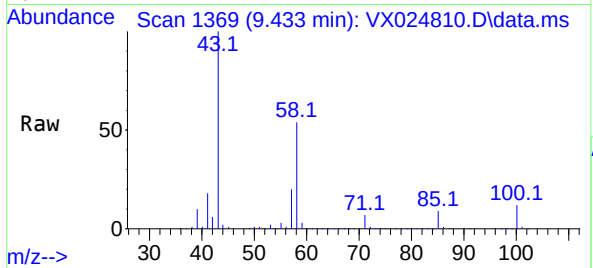
#59
2-Hexanone
Concen: 252.99 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 43 Resp: 590296
Ion Ratio Lower Upper
43 100
58 54.7 26.6 79.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

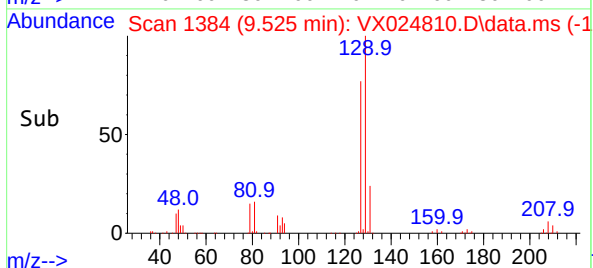
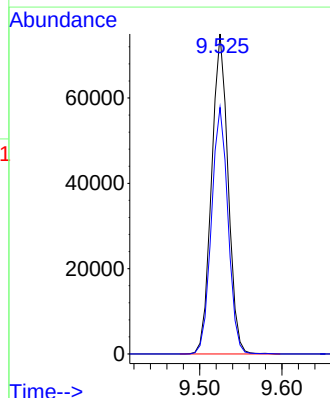
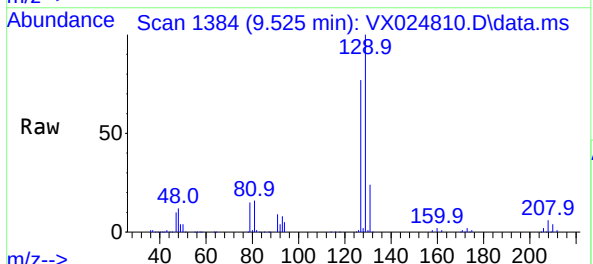
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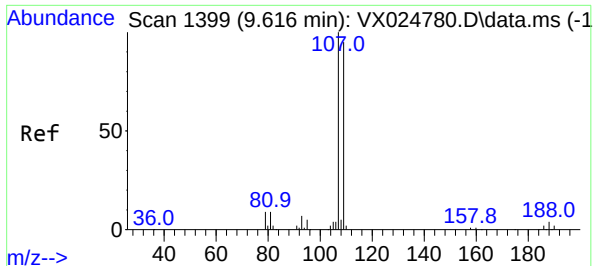
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#60
Dibromochloromethane
Concen: 50.04 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 129 Resp: 104582
Ion Ratio Lower Upper
129 100
127 77.2 38.5 115.5





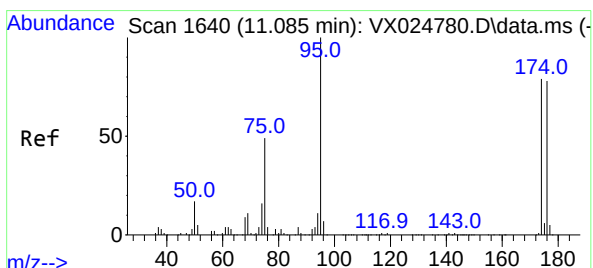
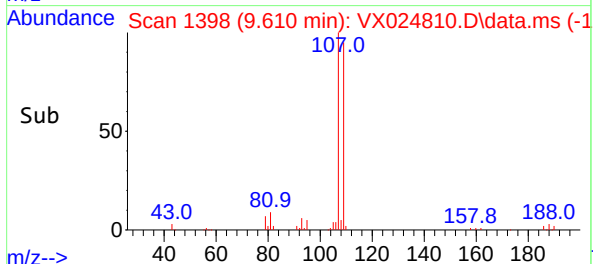
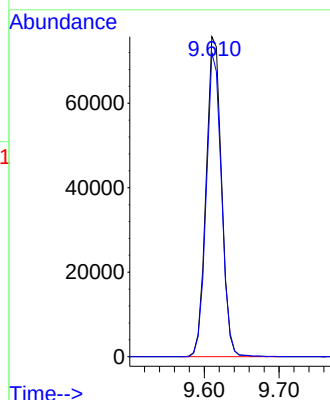
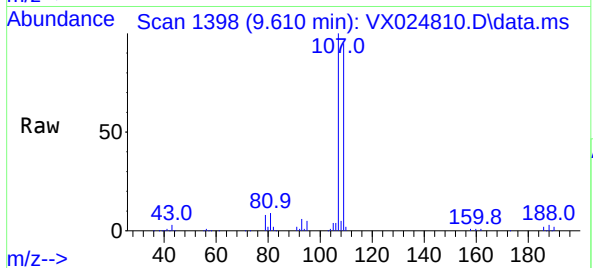
#61
1,2-Dibromoethane
Concen: 53.57 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 108296
Ion Ratio Lower Upper
107 100
109 93.9 74.4 111.6

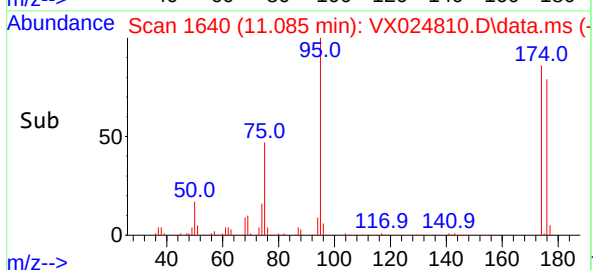
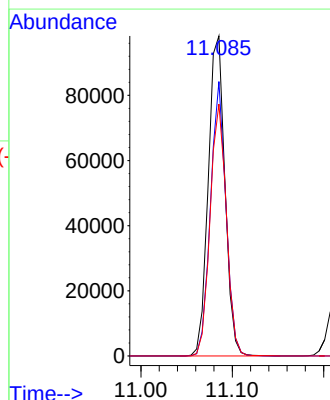
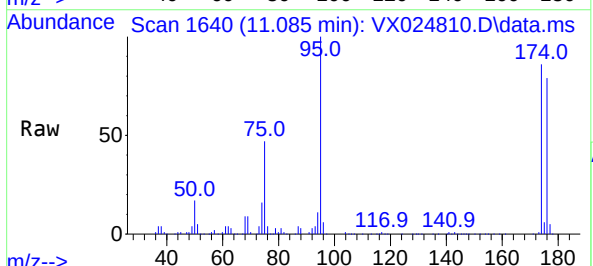
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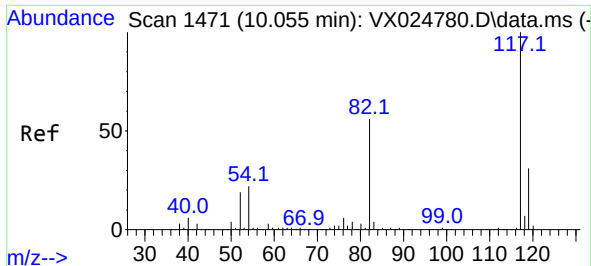
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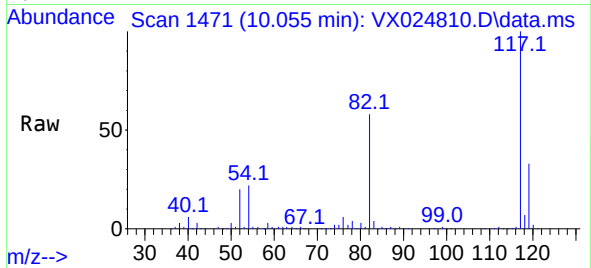
#62
4-Bromofluorobenzene
Concen: 52.87 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 95 Resp: 123829
Ion Ratio Lower Upper
95 100
174 79.7 0.0 158.0
176 76.9 0.0 153.6



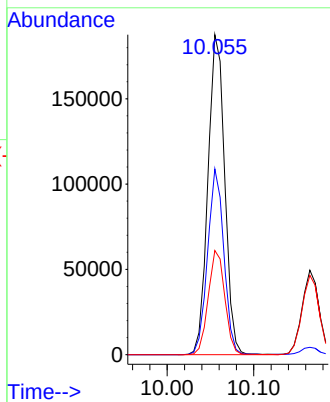
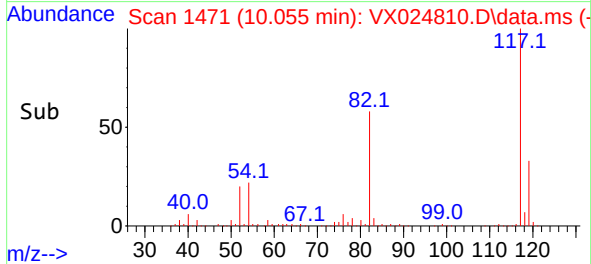


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04



Tgt Ion:117 Resp: 252405

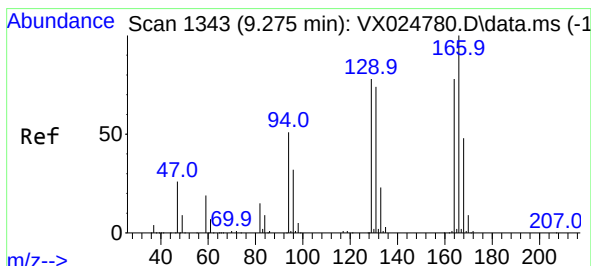
Ion	Ratio	Lower	Upper
117	100		
82	58.1	44.6	67.0
119	32.6	24.8	37.2



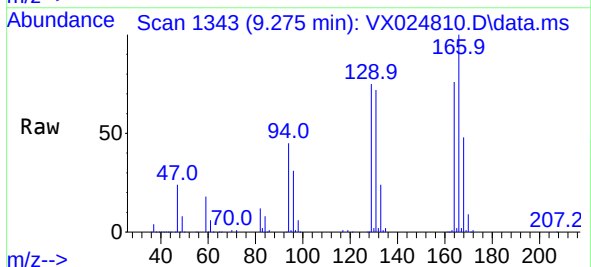
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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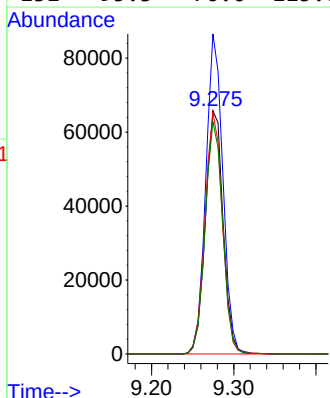
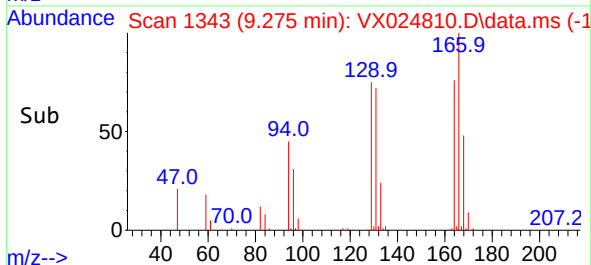


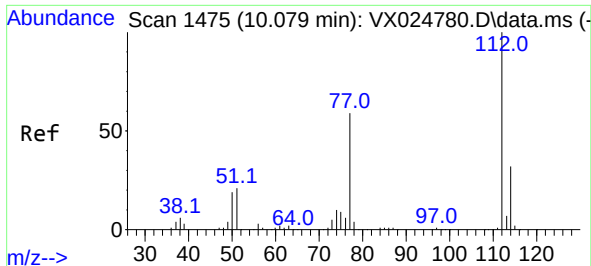
#64
Tetrachloroethene
Concen: 53.18 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04



Tgt Ion:164 Resp: 98231

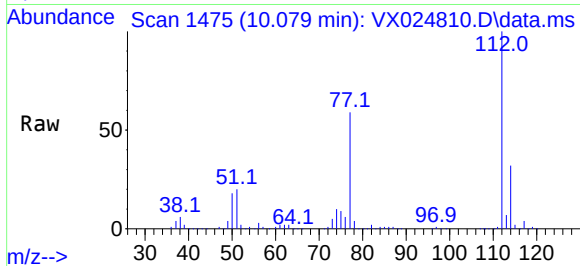
Ion	Ratio	Lower	Upper
164	100		
166	131.6	103.2	154.8
129	99.2	81.0	121.4
131	95.3	76.6	115.0





#65
Chlorobenzene
Concen: 53.16 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

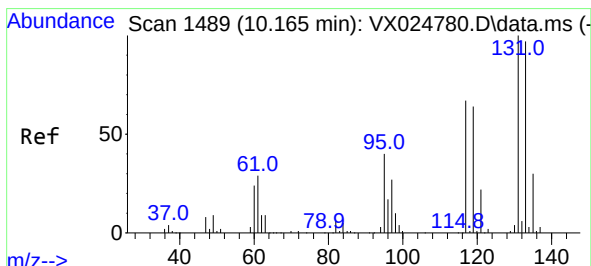
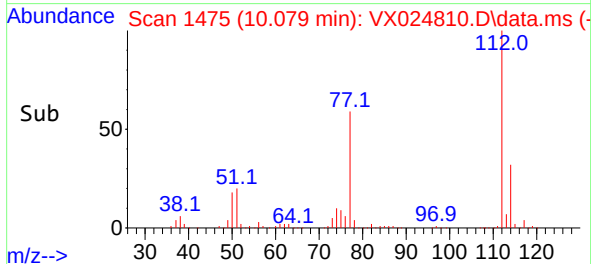
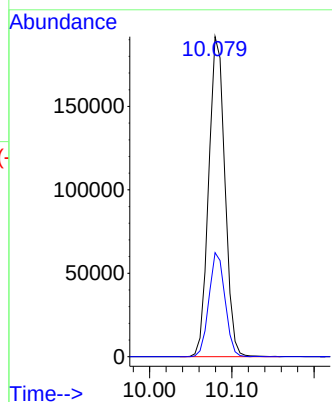
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



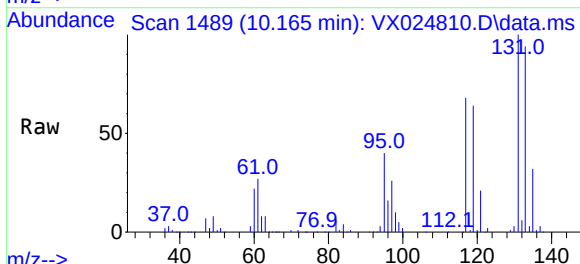
Tgt Ion:112 Resp: 262726
Ion Ratio Lower Upper
112 100
114 32.5 25.8 38.6

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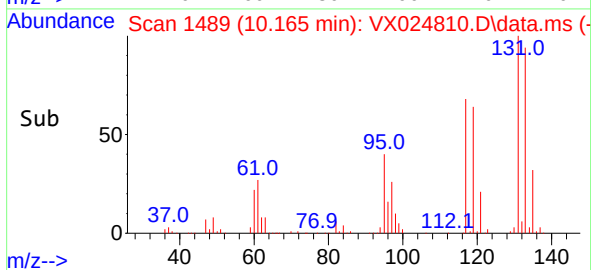
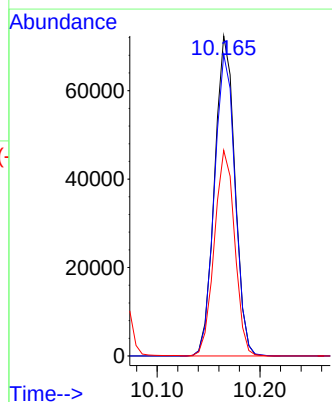
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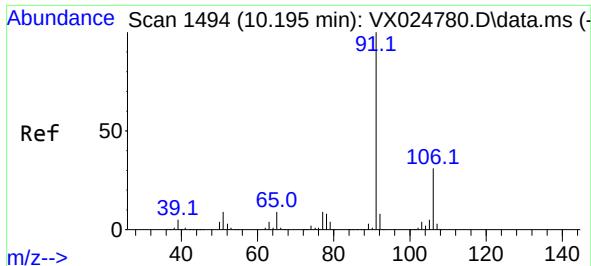


#66
1,1,1,2-Tetrachloroethane
Concen: 53.99 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04



Tgt Ion:131 Resp: 98987
Ion Ratio Lower Upper
131 100
133 96.0 48.1 144.4
119 64.6 32.0 96.0





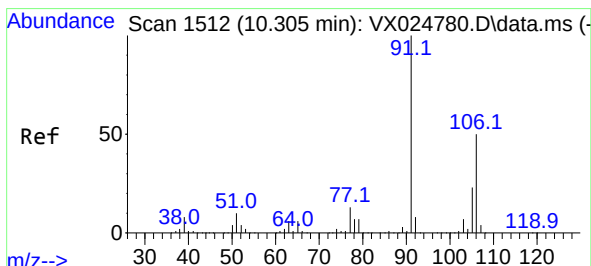
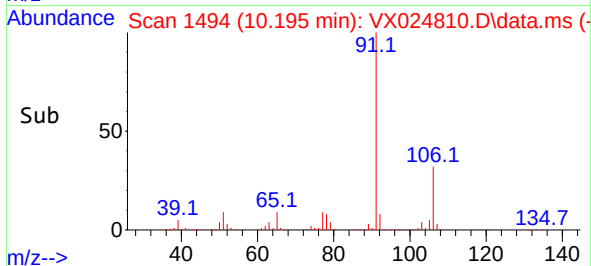
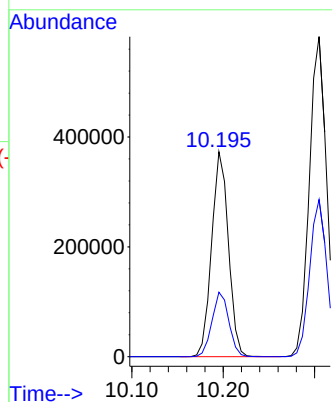
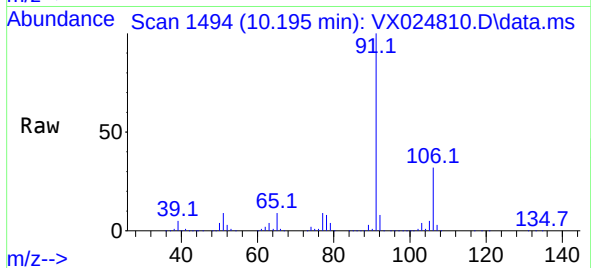
#67
Ethyl Benzene
Concen: 55.12 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 91 Resp: 474774
Ion Ratio Lower Upper
91 100
106 31.5 24.7 37.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

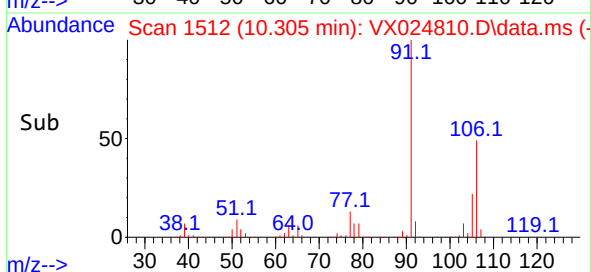
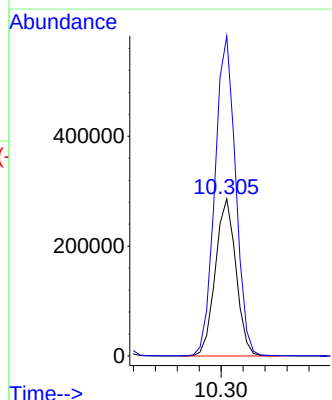
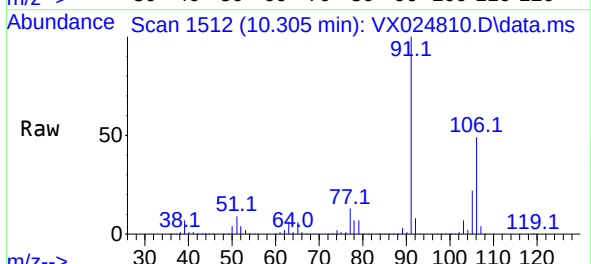
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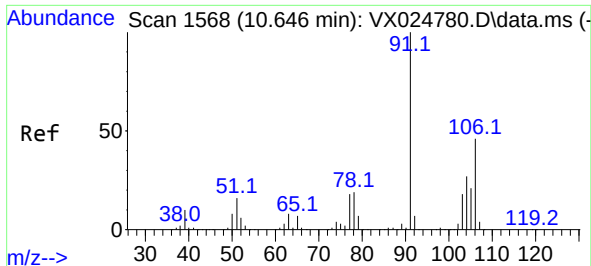
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#68
m/p-Xylenes
Concen: 112.40 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 106 Resp: 373487
Ion Ratio Lower Upper
106 100
91 205.4 163.4 245.0





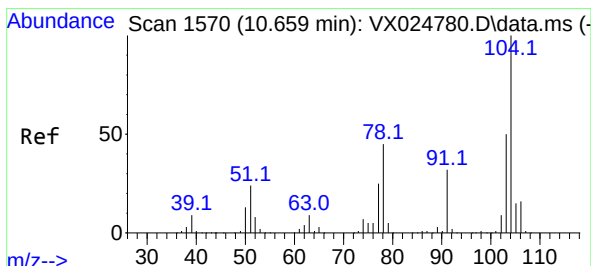
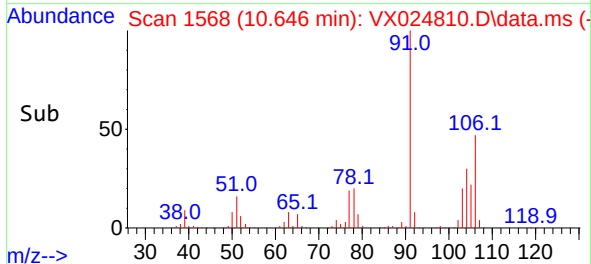
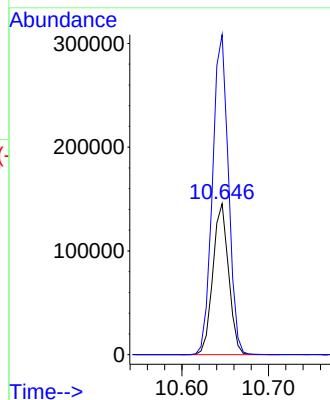
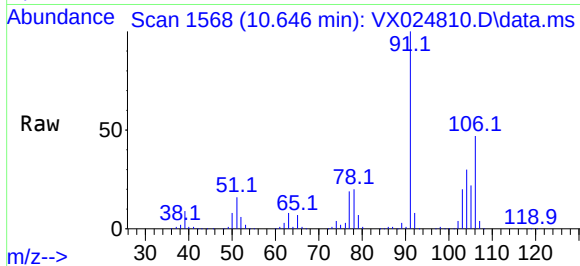
#69
o-Xylene
Concen: 56.32 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion:106 Resp: 183645
Ion Ratio Lower Upper
106 100
91 215.1 109.5 328.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

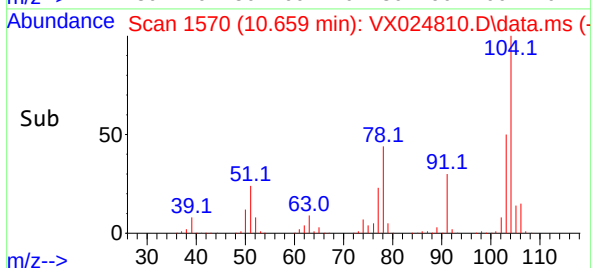
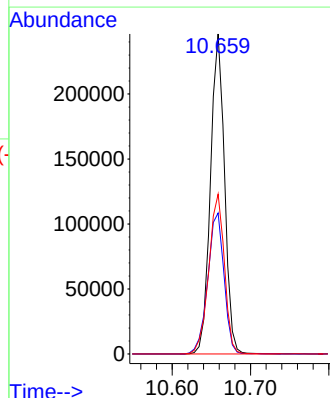
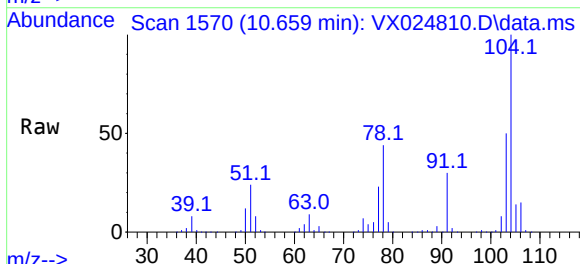
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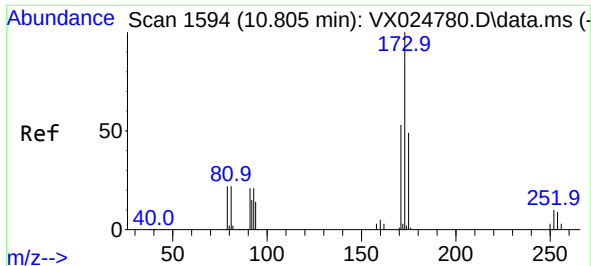
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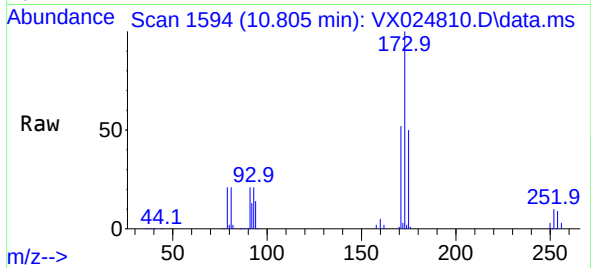
#70
Styrene
Concen: 52.48 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion:104 Resp: 306660
Ion Ratio Lower Upper
104 100
78 51.0 41.3 61.9
103 55.5 43.5 65.3

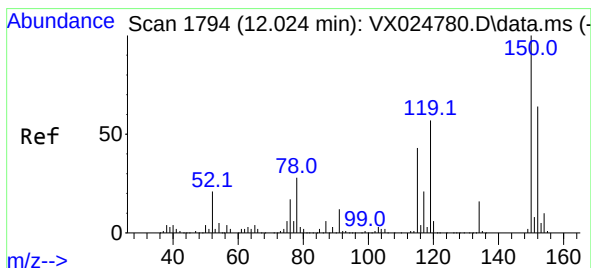
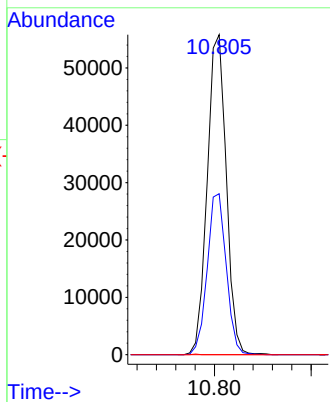
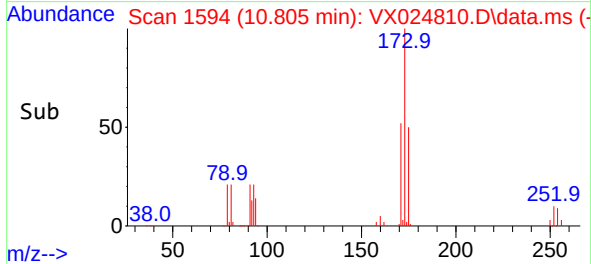




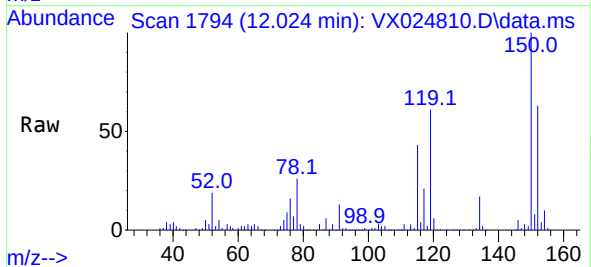
#71
Bromoform
Concen: 48.98 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04



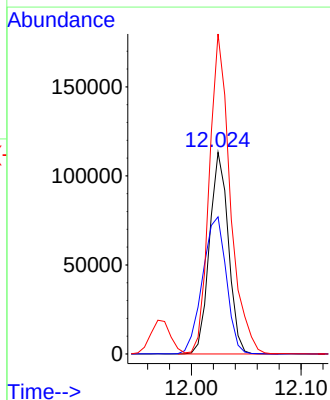
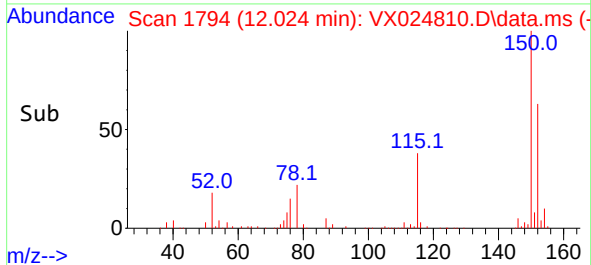
Tgt Ion:173 Resp: 76135
Ion Ratio Lower Upper
173 100
175 50.3 24.3 73.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04



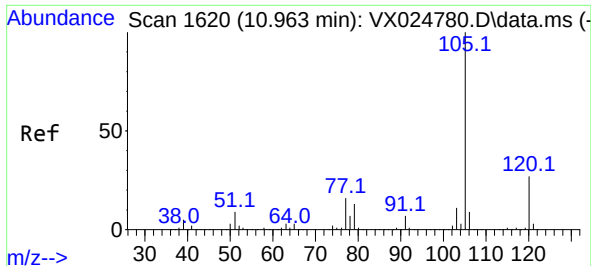
Tgt Ion:152 Resp: 135389
Ion Ratio Lower Upper
152 100
115 85.7 43.3 129.8
150 176.1 0.0 351.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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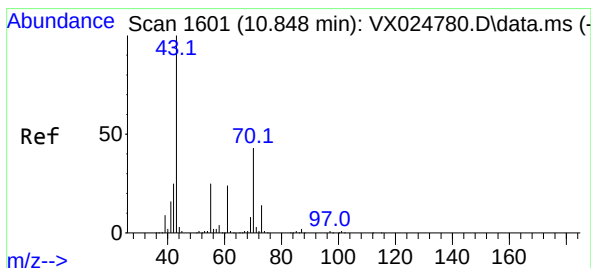
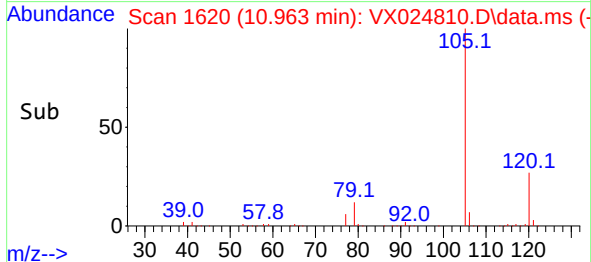
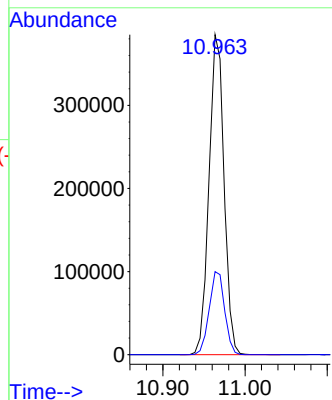
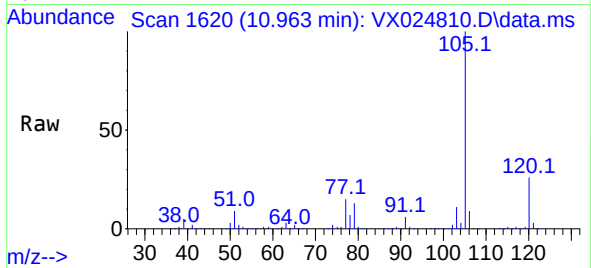
#73
Isopropylbenzene
Concen: 54.59 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 105 Resp: 488883
Ion Ratio Lower Upper
105 100
120 26.6 13.3 39.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

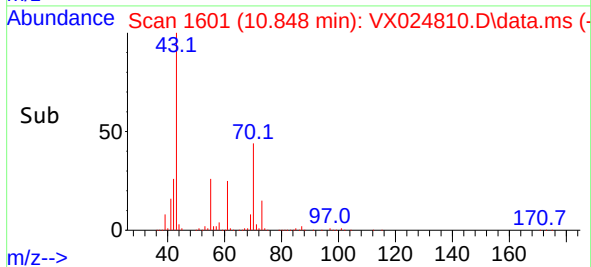
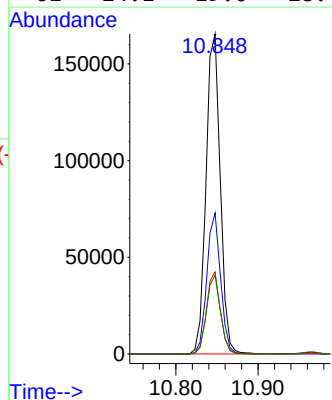
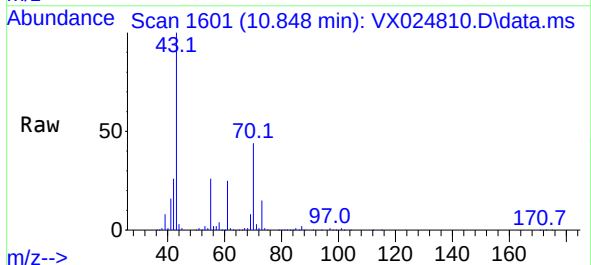
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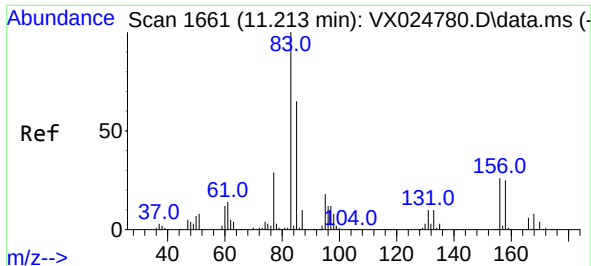
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#74
N-ethyl acetate
Concen: 53.07 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 43 Resp: 199083
Ion Ratio Lower Upper
43 100
70 42.6 33.7 50.5
55 25.1 19.7 29.5
61 24.1 19.0 28.4





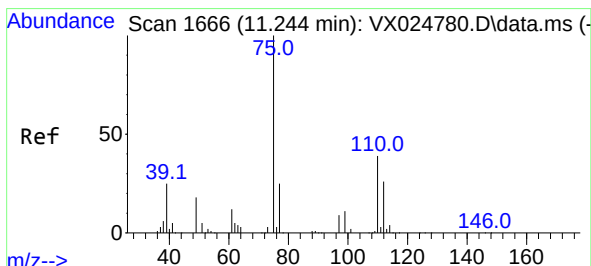
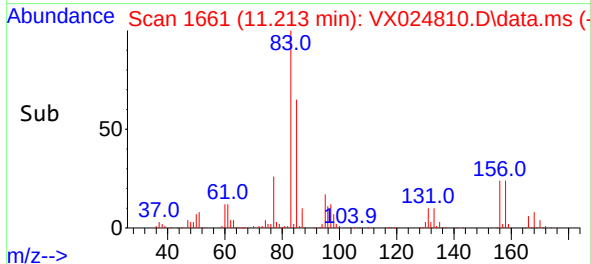
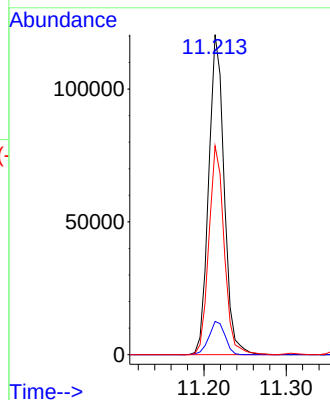
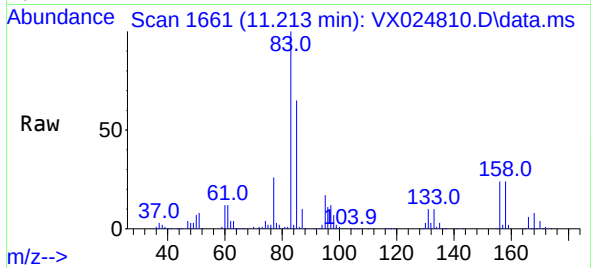
#75
1,1,2,2-Tetrachloroethane
Concen: 51.81 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 83 Resp: 157343
Ion Ratio Lower Upper
83 100
131 10.9 5.3 16.1
85 64.7 32.3 96.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

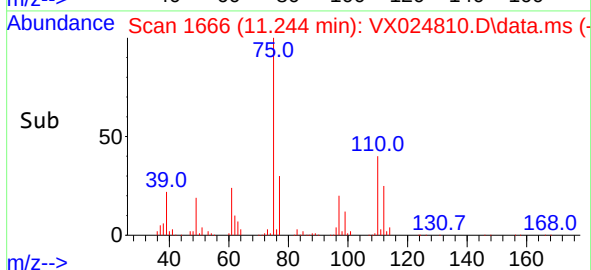
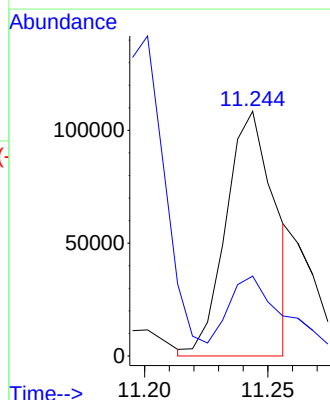
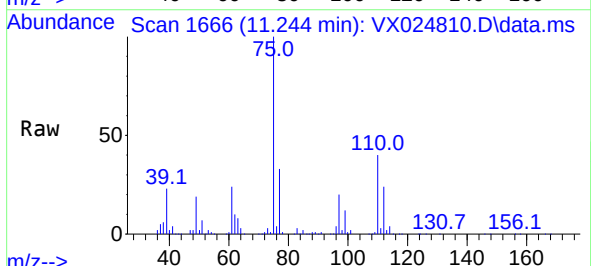
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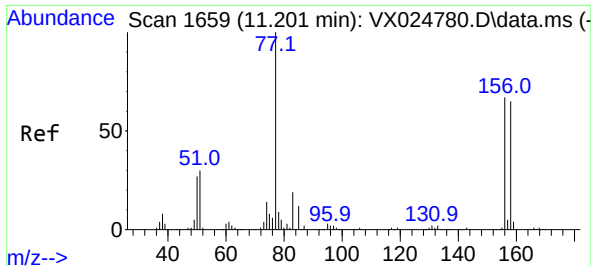
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#76
1,2,3-Trichloropropane
Concen: 52.74 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 75 Resp: 148978
Ion Ratio Lower Upper
75 100
77 39.3 20.0 59.9





#77
Bromobenzene
Concen: 51.36 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

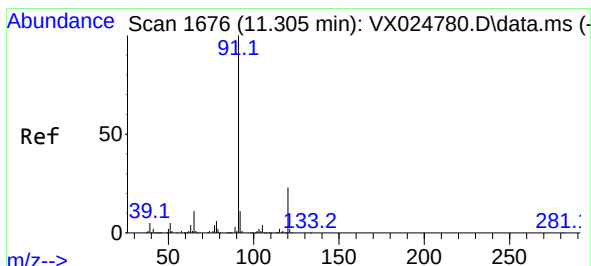
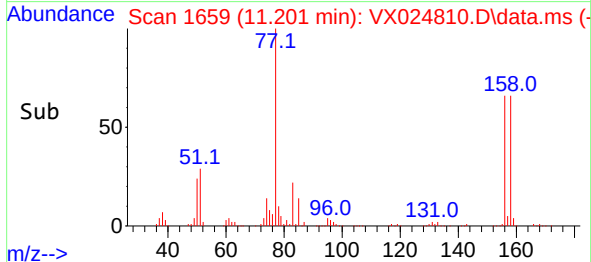
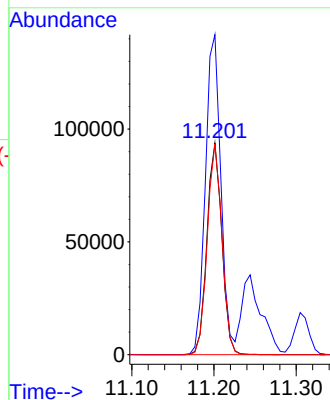
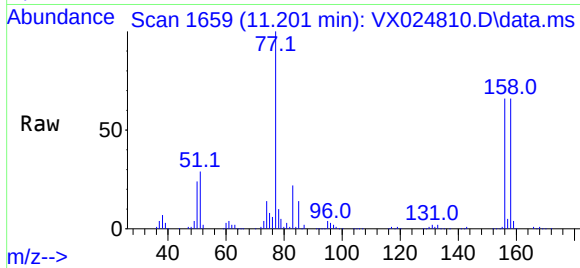
Tgt Ion: 156 Resp: 118166

Ion	Ratio	Lower	Upper
156	100		
77	157.1	78.3	234.8
158	98.3	48.9	146.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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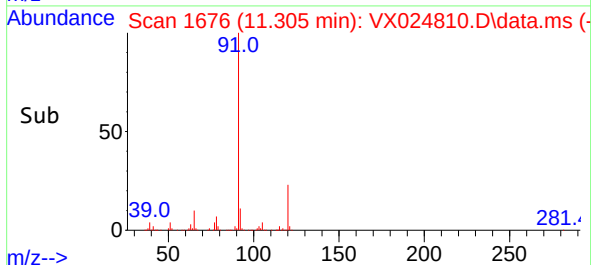
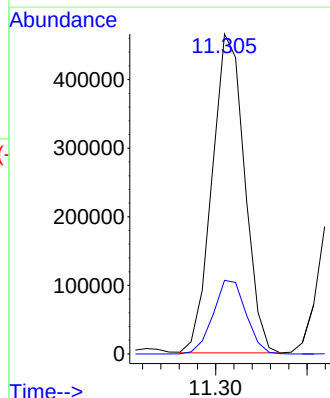
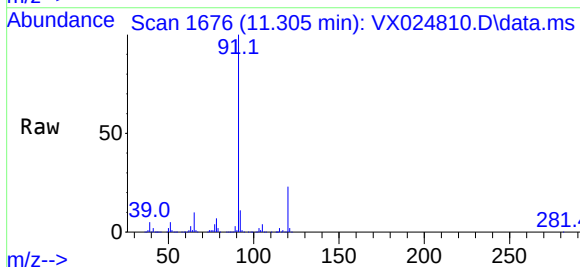
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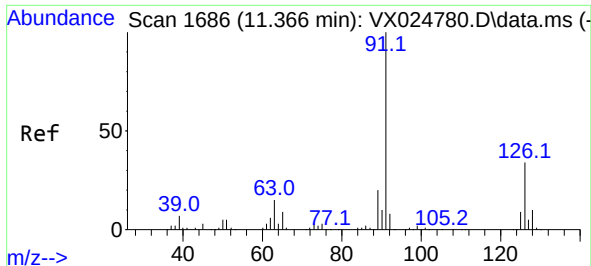


#78
n-propylbenzene
Concen: 55.60 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 91 Resp: 573671

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.7	35.0





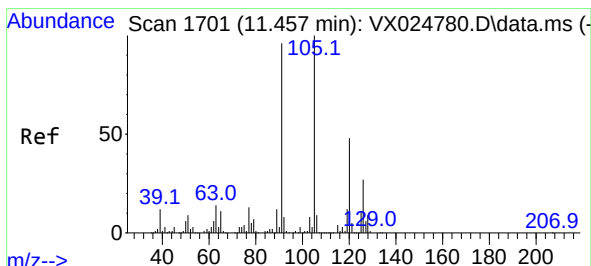
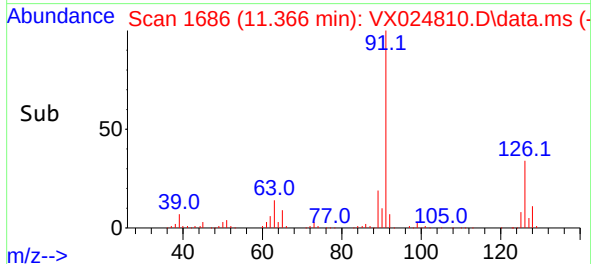
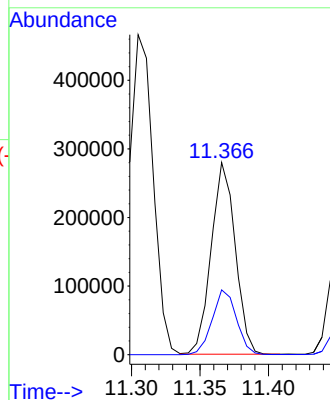
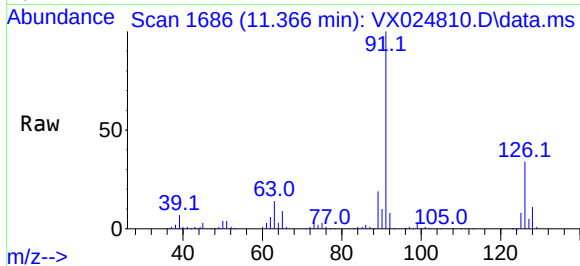
#79
2-Chlorotoluene
Concen: 53.66 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 91 Resp: 340930
Ion Ratio Lower Upper
91 100
126 34.2 17.0 50.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

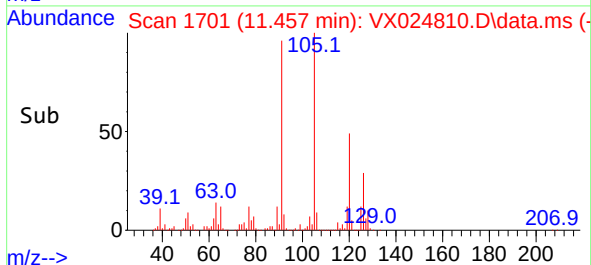
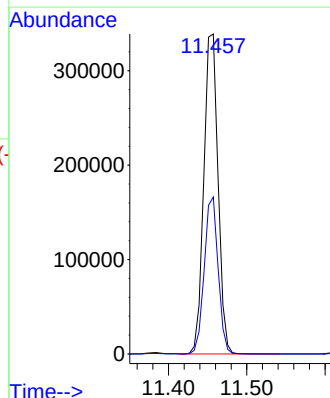
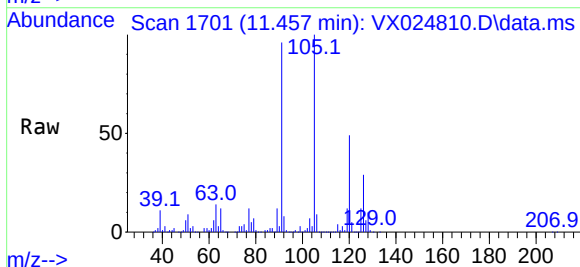
Manual Integrations
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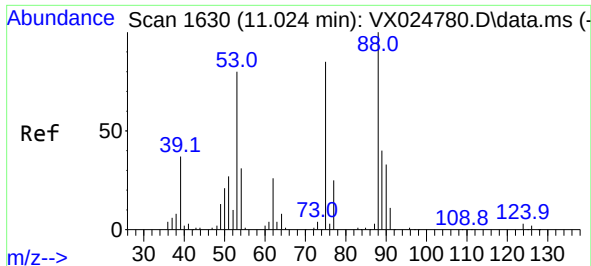
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#80
1,3,5-Trimethylbenzene
Concen: 56.29 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

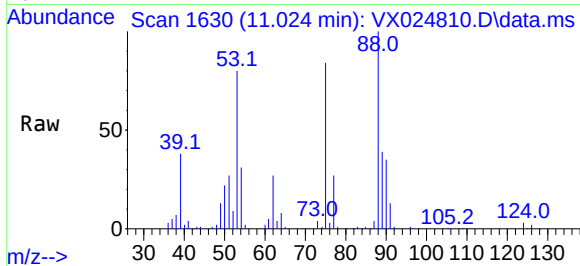
Tgt Ion: 105 Resp: 427562
Ion Ratio Lower Upper
105 100
120 47.8 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 49.78 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

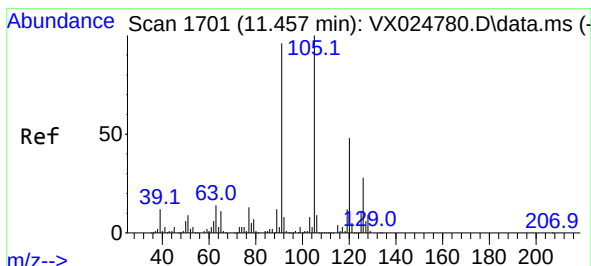
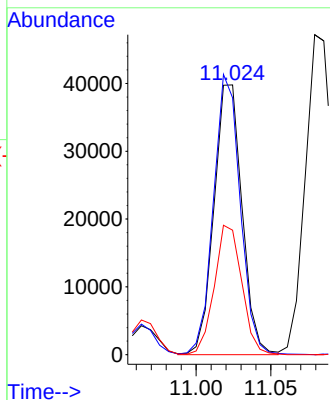
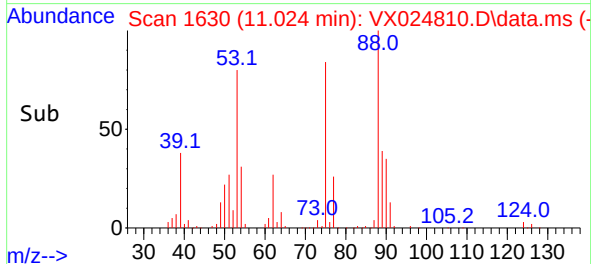
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



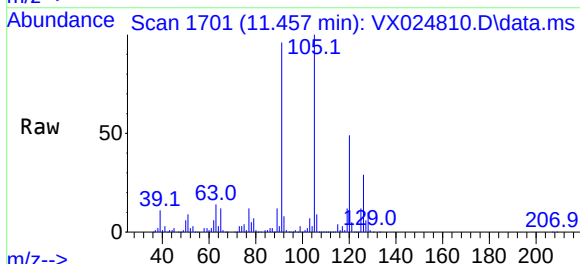
Tgt Ion: 75 Resp: 51923
Ion Ratio Lower Upper
75 100
53 99.1 81.9 122.9
89 46.9 38.2 57.2

Manual Integrations
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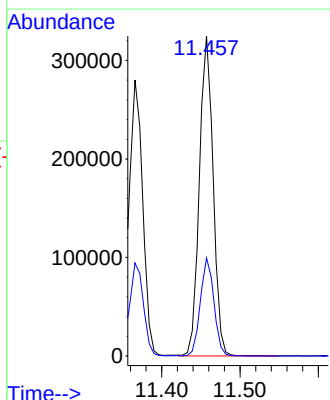
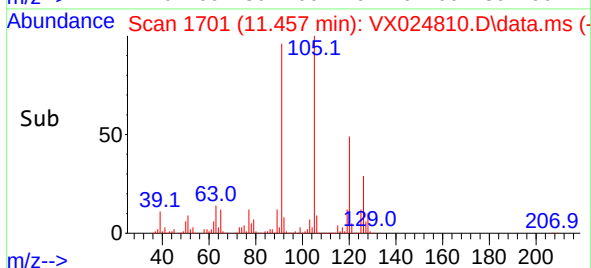
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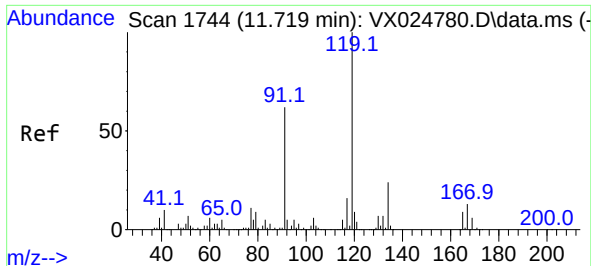


#82
4-Chlorotoluene
Concen: 53.62 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04



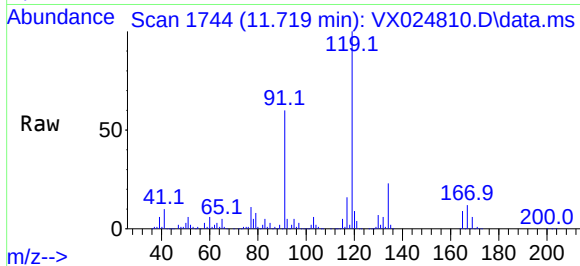
Tgt Ion: 91 Resp: 395878
Ion Ratio Lower Upper
91 100
126 30.2 14.9 44.5





#83
tert-Butylbenzene
Concen: 56.17 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

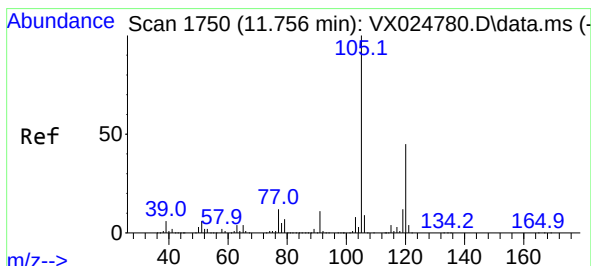
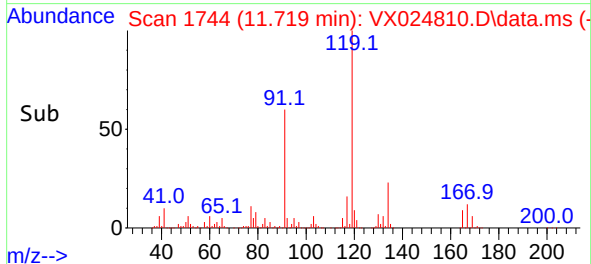
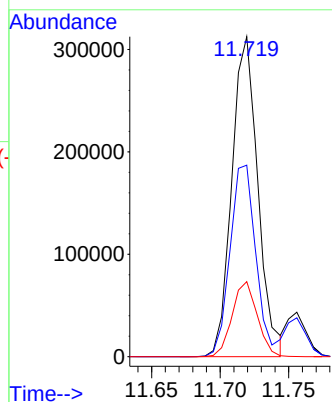
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



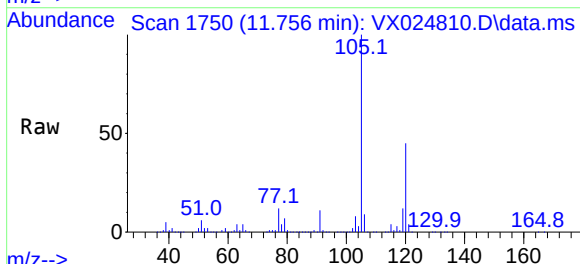
Tgt Ion:119 Resp: 413490
Ion Ratio Lower Upper
119 100
91 59.0 30.3 90.9
134 22.6 11.4 34.1

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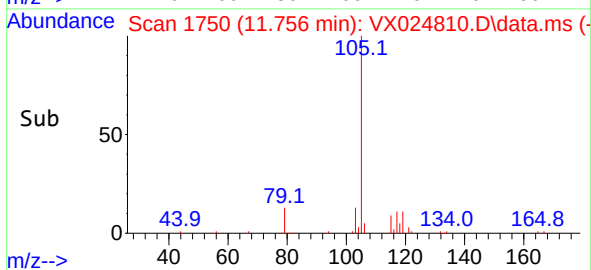
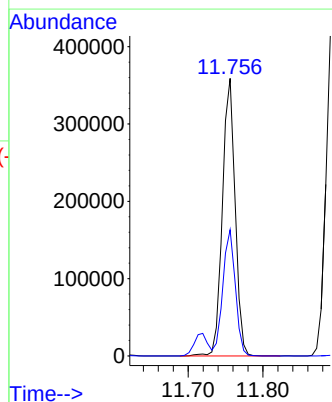
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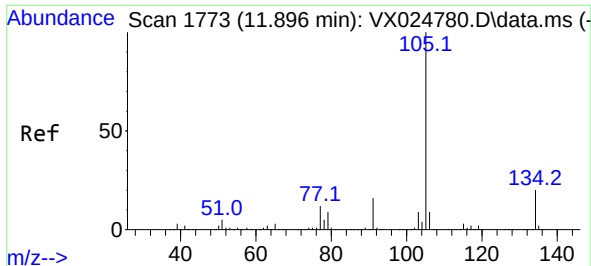


#84
1,2,4-Trimethylbenzene
Concen: 55.74 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04



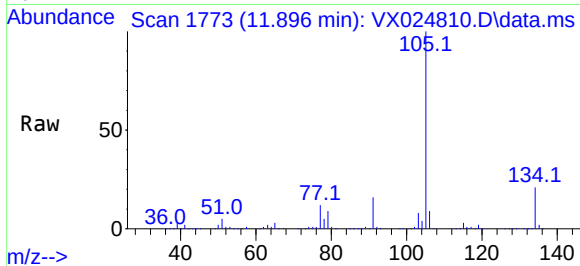
Tgt Ion:105 Resp: 426836
Ion Ratio Lower Upper
105 100
120 44.6 22.1 66.3





#85
 sec-Butylbenzene
 Concen: 56.40 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. -0.000 min
 Lab File: VX024810.D
 Acq: 14 Oct 2021 13:04

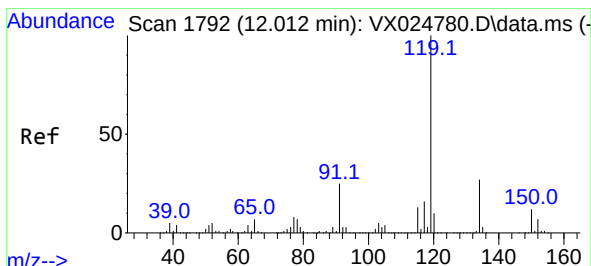
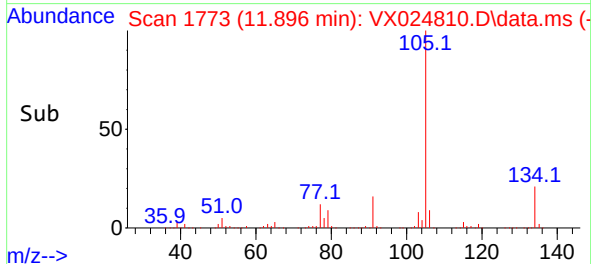
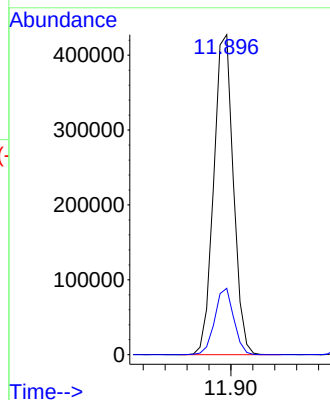
Instrument :
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 ClientSampleId :
 VSTDCCC050



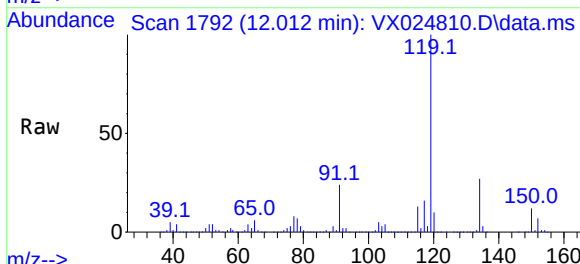
Tgt Ion:105 Resp: 531510
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.2 30.4

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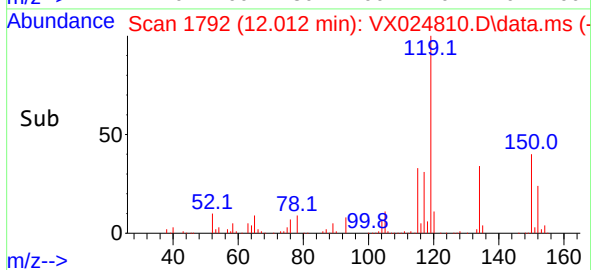
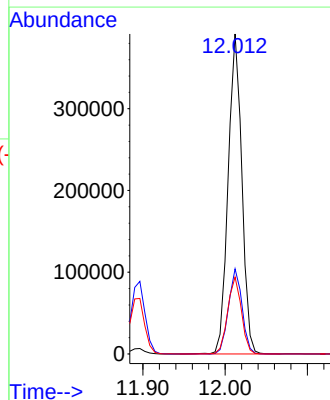
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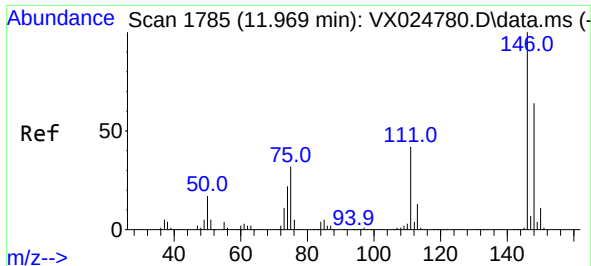


#86
 p-Isopropyltoluene
 Concen: 57.40 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX024810.D
 Acq: 14 Oct 2021 13:04



Tgt Ion:119 Resp: 453920
 Ion Ratio Lower Upper
 119 100
 134 26.4 13.2 39.5
 91 24.1 12.4 37.0





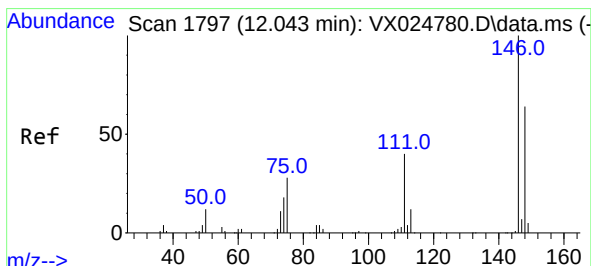
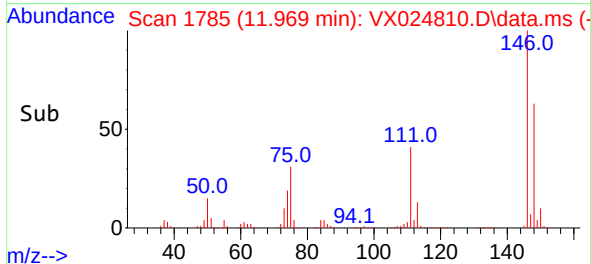
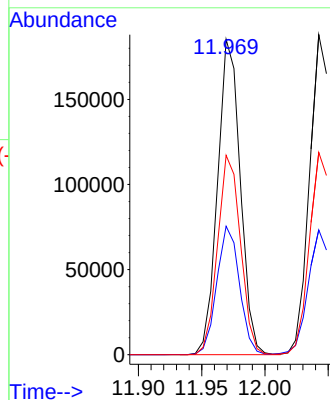
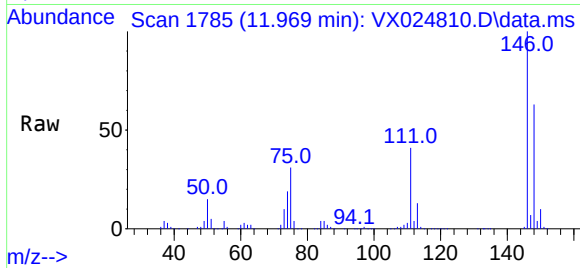
#87
1,3-Dichlorobenzene
Concen: 53.25 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion:146 Resp: 230981
Ion Ratio Lower Upper
146 100
111 40.8 20.6 61.9
148 63.9 32.0 96.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

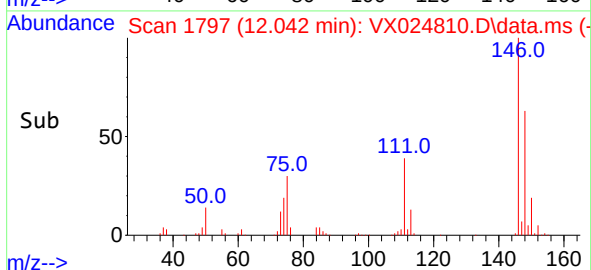
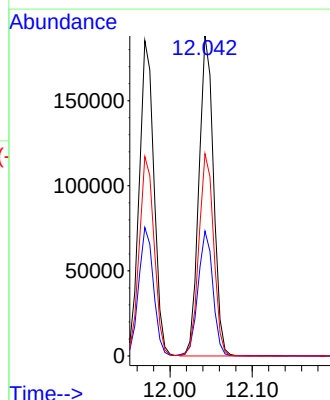
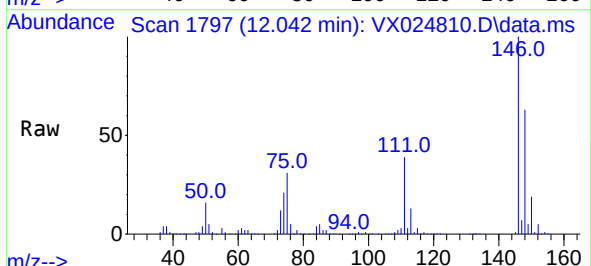
Manual Integrations
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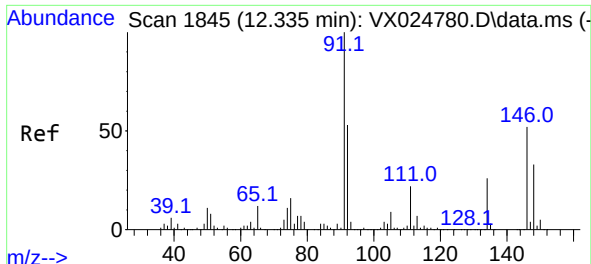
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#88
1,4-Dichlorobenzene
Concen: 52.24 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

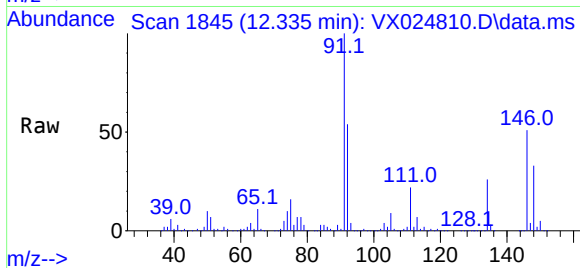
Tgt Ion:146 Resp: 231612
Ion Ratio Lower Upper
146 100
111 39.6 20.4 61.3
148 64.1 32.4 97.0





#89
n-Butylbenzene
Concen: 56.90 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

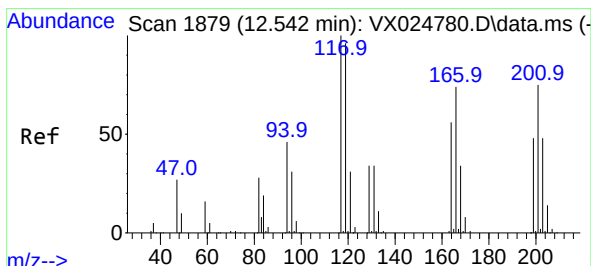
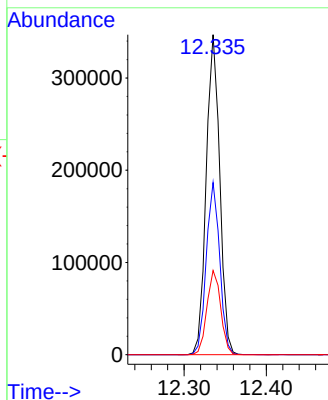
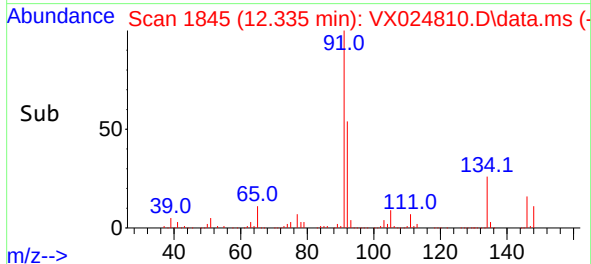
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



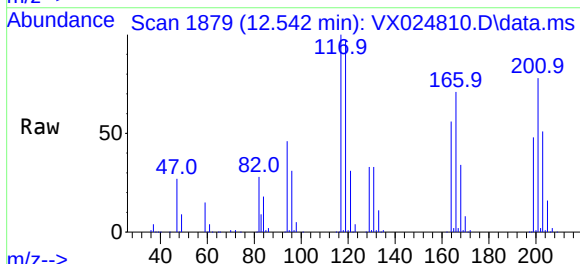
Tgt Ion: 91 Resp: 396479
Ion Ratio Lower Upper
91 100
92 53.5 26.3 78.8
134 26.8 13.0 38.9

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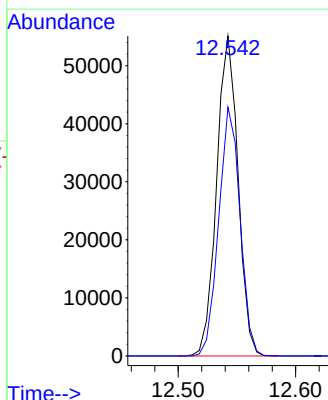
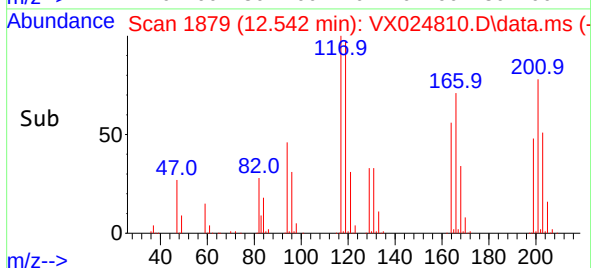
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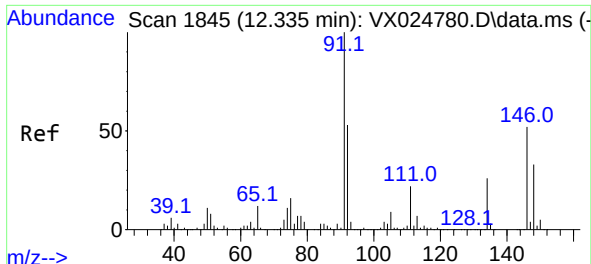


#90
Hexachloroethane
Concen: 54.91 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04



Tgt Ion: 117 Resp: 69679
Ion Ratio Lower Upper
117 100
201 77.6 38.9 116.6





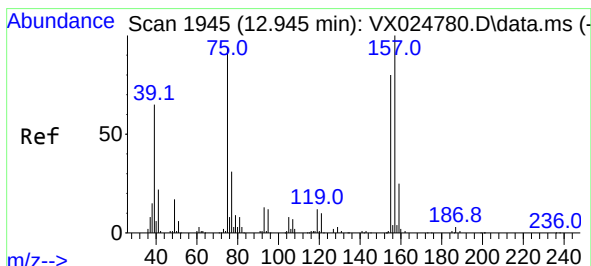
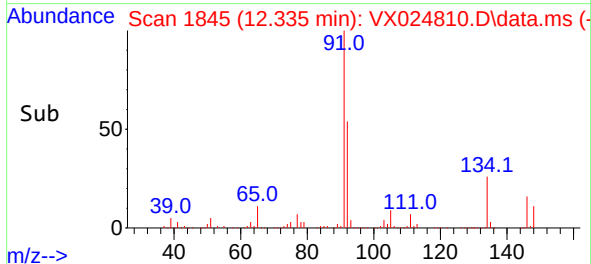
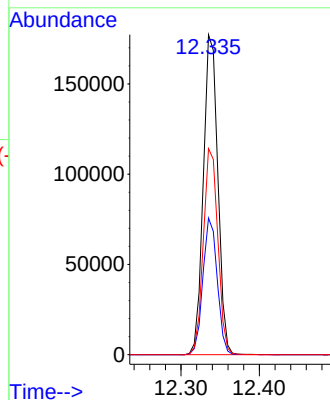
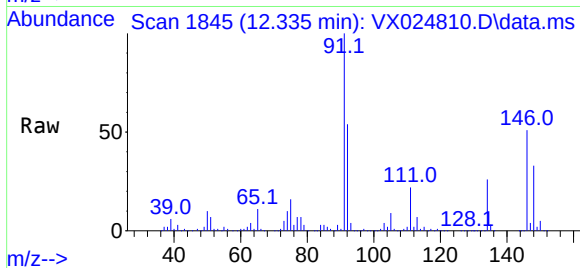
#91
1,2-Dichlorobenzene
Concen: 53.12 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 146 Resp: 227771
Ion Ratio Lower Upper
146 100
111 42.2 21.2 63.6
148 64.5 32.1 96.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

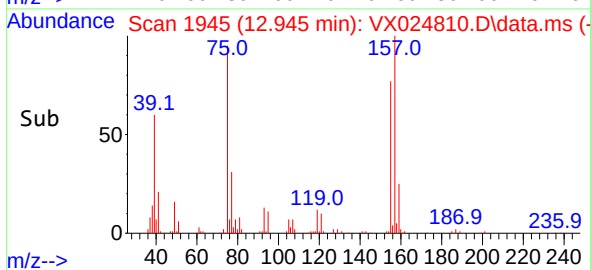
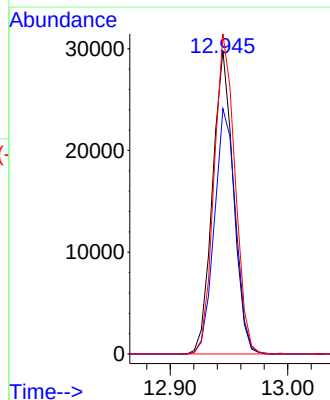
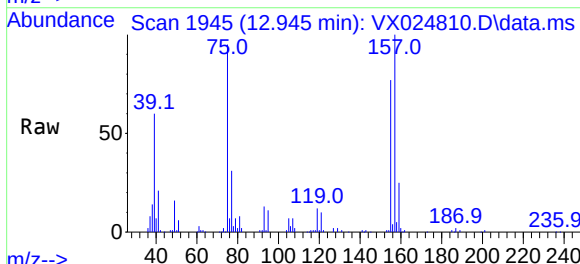
Manual Integrations
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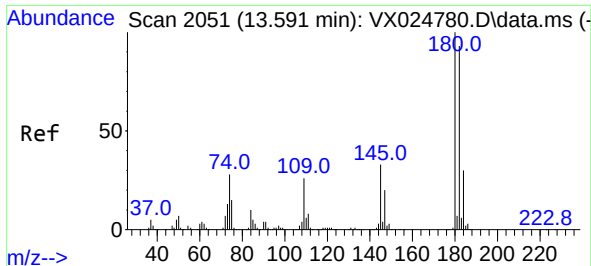
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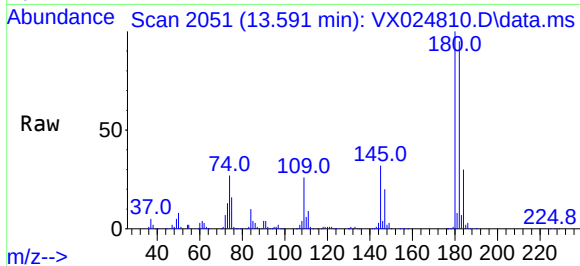
#92
1,2-Dibromo-3-Chloropropane
Concen: 52.79 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04

Tgt Ion: 75 Resp: 36682
Ion Ratio Lower Upper
75 100
155 82.8 43.1 129.3
157 106.5 53.6 160.9

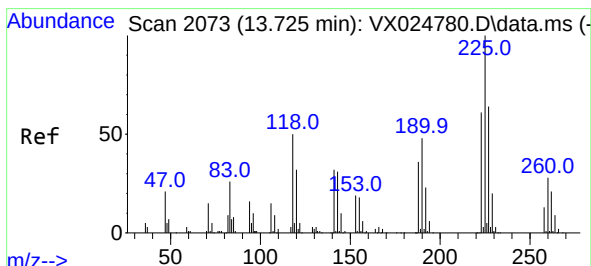
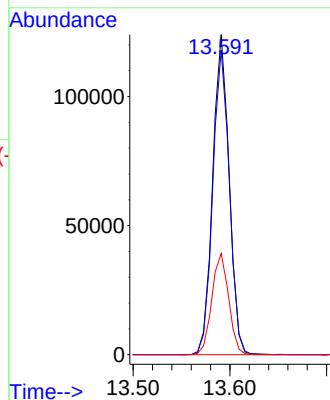
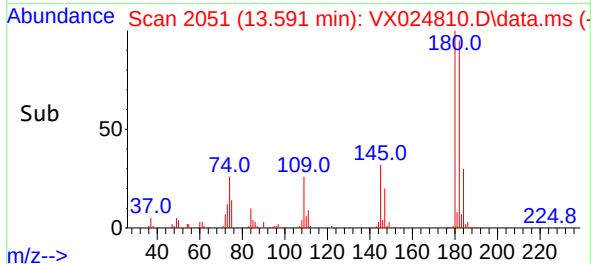




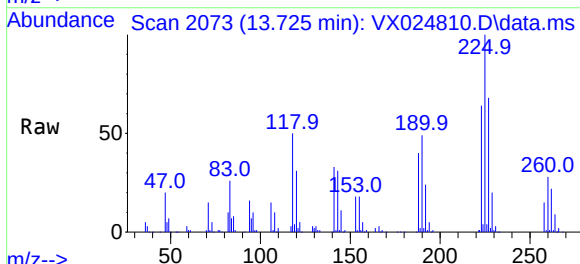
#93
1,2,4-Trichlorobenzene
Concen: 55.82 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04



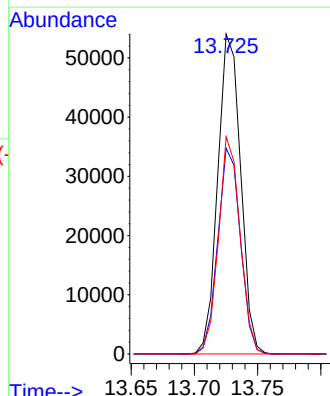
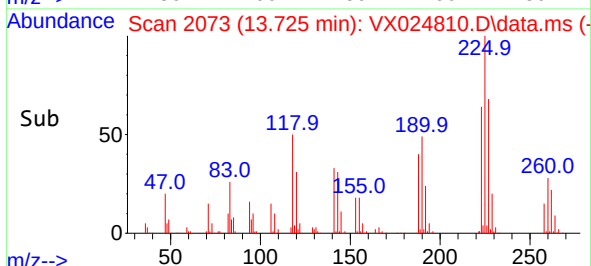
Tgt Ion:180 Resp: 146064
Ion Ratio Lower Upper
180 100
182 96.1 47.3 141.8
145 32.4 16.1 48.3



#94
Hexachlorobutadiene
Concen: 53.64 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04



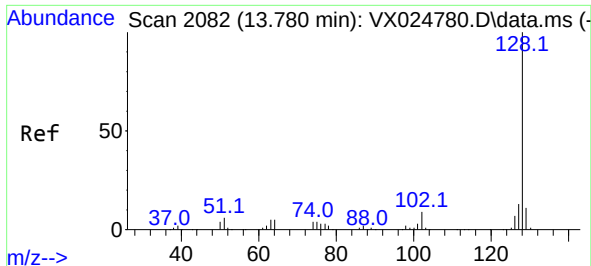
Tgt Ion:225 Resp: 67767
Ion Ratio Lower Upper
225 100
223 63.5 30.9 92.7
227 64.0 31.1 93.5



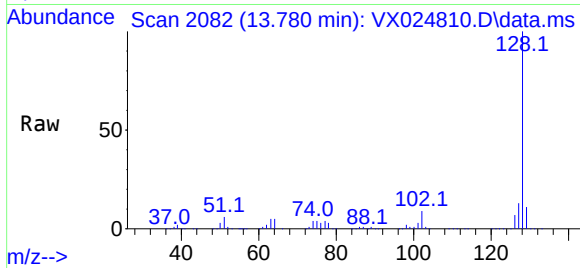
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

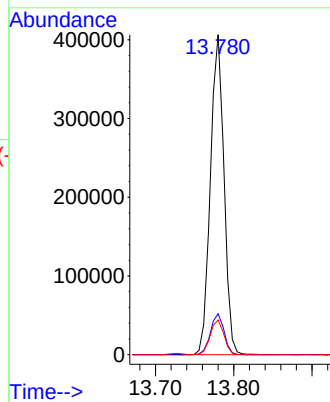
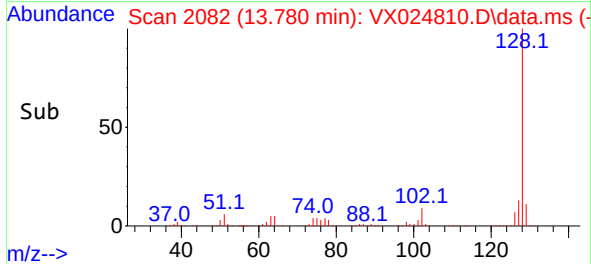
apatel
10/15/2021 1:19:31 PM



#95
Naphthalene
Concen: 51.17 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04



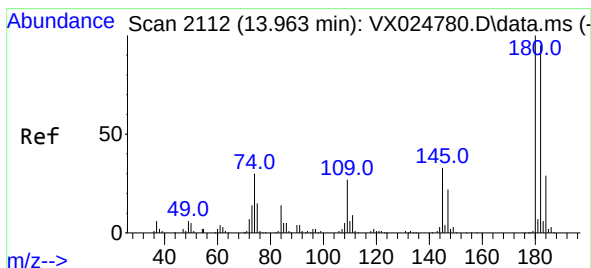
Tgt Ion:128 Resp: 488370
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.9 8.8 13.2



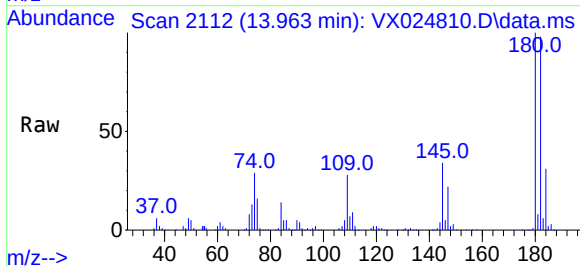
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

apatel
10/15/2021 1:19:31 PM



#96
1,2,3-Trichlorobenzene
Concen: 55.89 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024810.D
Acq: 14 Oct 2021 13:04



Tgt Ion:180 Resp: 146971
Ion Ratio Lower Upper
180 100
182 95.8 47.4 142.3
145 33.7 16.8 50.3

