

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081721\
 Data File : VX023756.D
 Acq On : 17 Aug 2021 10:40
 Operator : JC/MD
 Sample : VSTDICCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICCC050

Manual Integrations
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 8/19/2021 5:55:53 PM

Quant Time: Aug 17 11:18:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:13:46 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	215114	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	345012	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	327311	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	158371	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	154923	52.172	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 104.340%	
35) Dibromofluoromethane	5.397	113	119687	53.151	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 106.300%	
50) Toluene-d8	8.653	98	457417	49.894	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 99.780%	
62) 4-Bromofluorobenzene	11.085	95	173409	57.143	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 114.280%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	124370	54.783	ug/l	97
3) Chloromethane	1.294	50	132537	52.319	ug/l	99
4) Vinyl Chloride	1.374	62	131718	54.224	ug/l	99
5) Bromomethane	1.599	94	78509	47.967	ug/l	96
6) Chloroethane	1.679	64	83523	47.267	ug/l	98
7) Trichlorofluoromethane	1.886	101	206705	54.208	ug/l	98
8) Diethyl Ether	2.142	74	72418	54.650	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	116749	53.609	ug/l	96
10) Methyl Iodide	2.453	142	169666	58.035	ug/l	95
11) Tert butyl alcohol	2.983	59	164492	267.352	ug/l	99
12) 1,1-Dichloroethene	2.319	96	110669	53.775	ug/l	94
13) Acrolein	2.245	56	95785	258.292	ug/l	99
14) Allyl chloride	2.666	41	204655	54.325	ug/l	92
15) Acrylonitrile	3.075	53	364812	270.112	ug/l	98
16) Acetone	2.392	43	344911	246.804	ug/l	92
17) Carbon Disulfide	2.514	76	272850	58.221	ug/l	100
18) Methyl Acetate	2.715	43	175828	51.901	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	392469	56.021	ug/l	99
20) Methylene Chloride	2.794	84	129367	48.710	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	117898	54.066	ug/l	92
22) Diisopropyl ether	3.776	45	411958	56.003	ug/l	93
23) Vinyl Acetate	3.733	43	1703871	288.351	ug/l	94
24) 1,1-Dichloroethane	3.617	63	226223	54.134	ug/l	98
25) 2-Butanone	4.568	43	552685	274.412	ug/l	92
26) 2,2-Dichloropropane	4.483	77	187607	55.292	ug/l	99
27) cis-1,2-Dichloroethene	4.501	96	141270	54.075	ug/l	96
28) Bromochloromethane	4.910	49	105306	57.581	ug/l	94
29) Tetrahydrofuran	5.019	42	358409	277.179	ug/l	89
30) Chloroform	5.105	83	236375	53.419	ug/l	98
31) Cyclohexane	5.477	56	207938	54.837	ug/l	95
32) 1,1,1-Trichloroethane	5.391	97	210101	56.641	ug/l	98
36) 1,1-Dichloropropene	5.702	75	174420	55.569	ug/l	99
37) Ethyl Acetate	4.727	43	206294	53.041	ug/l	95
38) Carbon Tetrachloride	5.690	117	183983	57.126	ug/l	98
39) Methylcyclohexane	7.385	83	217235	57.094	ug/l	95
40) Benzene	6.050	78	509185	54.247	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	114525	54.626	ug/l	91
42) 1,2-Dichloroethane	6.098	62	201613	55.073	ug/l	95
43) Isopropyl Acetate	6.354	43	330860	55.591	ug/l	93
44) Trichloroethene	7.129	130	138681	53.367	ug/l	98
45) 1,2-Dichloropropane	7.440	63	136794	55.038	ug/l	94
46) Dibromomethane	7.586	93	94862	55.327	ug/l	98
47) Bromodichloromethane	7.830	83	177093	59.178	ug/l	100
48) Methyl methacrylate	7.702	41	166749	58.223	ug/l	86
49) 1,4-Dioxane	7.665	88	69450	1078.414	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	1119793	285.112	ug/l	90
52) Toluene	8.726	92	335202	56.192	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	204842	62.173	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	213684	59.331	ug/l #	90
55) 1,1,2-Trichloroethane	9.159	97	136321	55.490	ug/l	99
56) Ethyl methacrylate	9.122	69	222702	60.242	ug/l #	80
57) 1,3-Dichloropropane	9.311	76	230470	56.351	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.251	63	550628	285.277	ug/l	96
59) 2-Hexanone	9.433	43	874871	289.242	ug/l	87
60) Dibromochloromethane	9.525	129	142273	63.845	ug/l	100
61) 1,2-Dibromoethane	9.616	107	149493	58.407	ug/l	98
64) Tetrachloroethene	9.275	164	138580	51.733	ug/l	94
65) Chlorobenzene	10.086	112	366953	54.016	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	135645	57.976	ug/l	99
67) Ethyl Benzene	10.195	91	661288	56.701	ug/l	99
68) m/p-Xylenes	10.305	106	506652	115.135	ug/l	100
69) o-Xylene	10.646	106	248841	57.497	ug/l	100
70) Styrene	10.659	104	414835	60.080	ug/l	97
71) Bromoform	10.805	173	102105	65.045	ug/l #	98
73) Isopropylbenzene	10.963	105	658900	55.193	ug/l	100
74) N-amyl acetate	10.848	43	301996	56.184	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	204391	50.620	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	196953m	47.028	ug/l	
77) Bromobenzene	11.201	156	160788	54.127	ug/l	97
78) n-propylbenzene	11.305	91	763247	56.265	ug/l	99
79) 2-Chlorotoluene	11.366	91	458691	55.380	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	556002	57.018	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	69743	63.170	ug/l	91
82) 4-Chlorotoluene	11.457	91	528834	56.759	ug/l	99
83) tert-Butylbenzene	11.719	119	535787	56.496	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	549846	56.424	ug/l	100
85) sec-Butylbenzene	11.896	105	697111	58.537	ug/l	100
86) p-Isopropyltoluene	12.012	119	579373	59.654	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	290179	54.193	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	290402	54.477	ug/l	100
89) n-Butylbenzene	12.335	91	511267	59.042	ug/l	97
90) Hexachloroethane	12.542	117	92363	64.596	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	278838	53.552	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	46243	62.124	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	172523	57.775	ug/l	99
94) Hexachlorobutadiene	13.725	225	73552	52.826	ug/l	98
95) Naphthalene	13.780	128	595660	63.033	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	174257	58.996	ug/l	99

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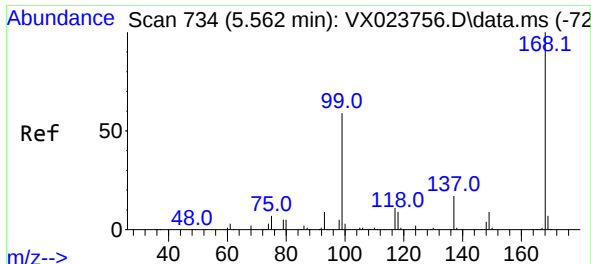
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



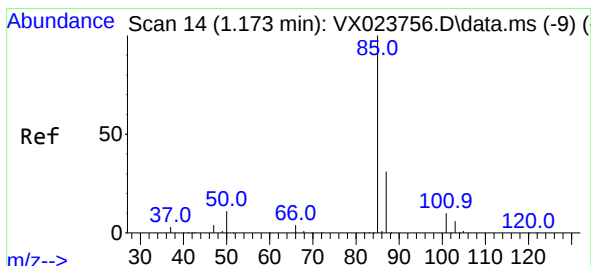
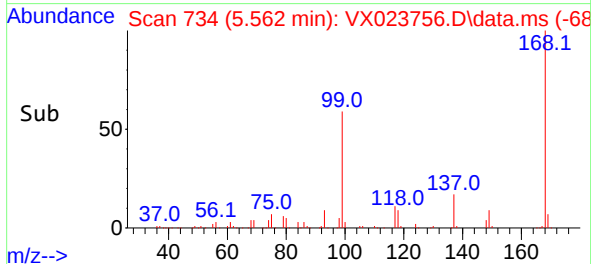
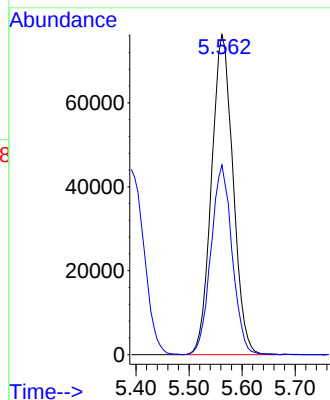
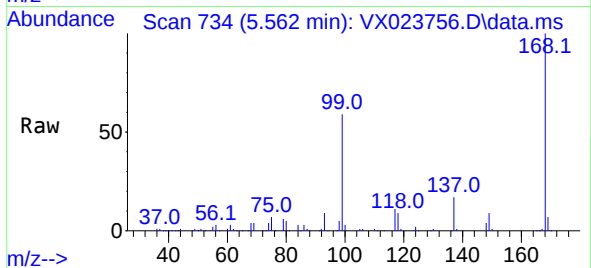
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 168 Resp: 215114
Ion Ratio Lower Upper
168 100
99 59.3 45.8 68.6

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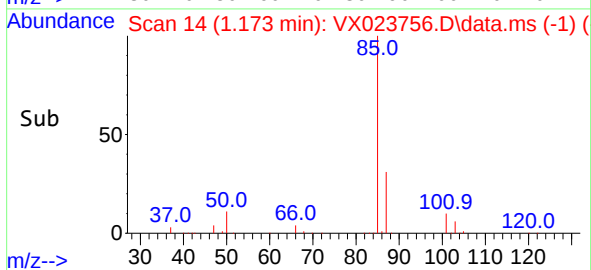
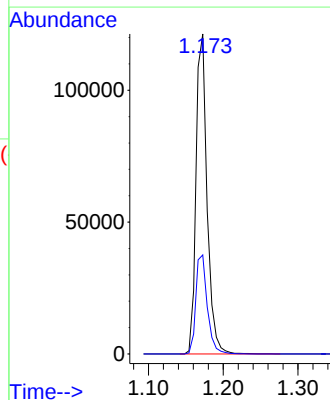
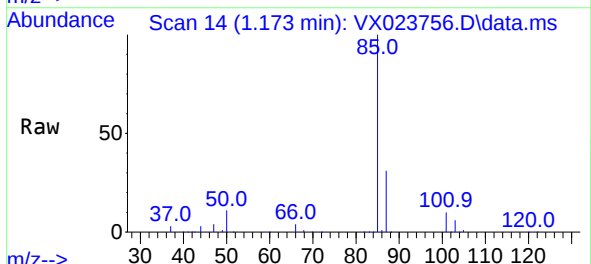
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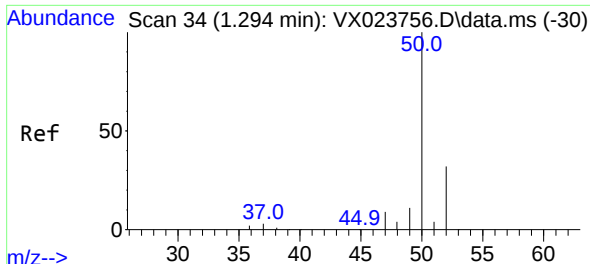
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#2
Dichlorodifluoromethane
Concen: 54.783 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 85 Resp: 124370
Ion Ratio Lower Upper
85 100
87 31.0 16.4 49.2





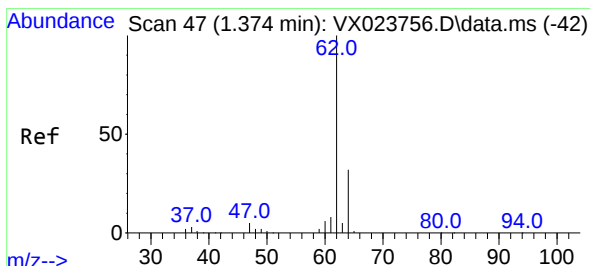
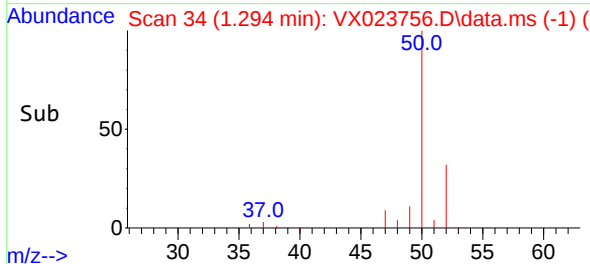
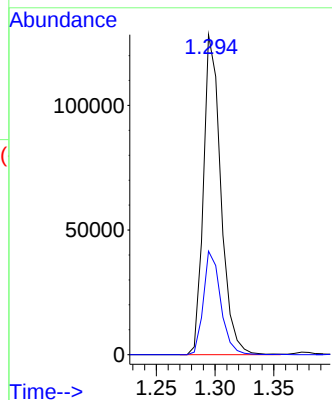
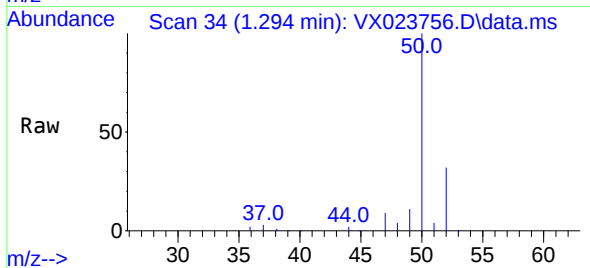
#3
Chloromethane
Concen: 52.319 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 50 Resp: 132537
Ion Ratio Lower Upper
50 100
52 32.4 26.4 39.6

Instrument :
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VSTDICCC050

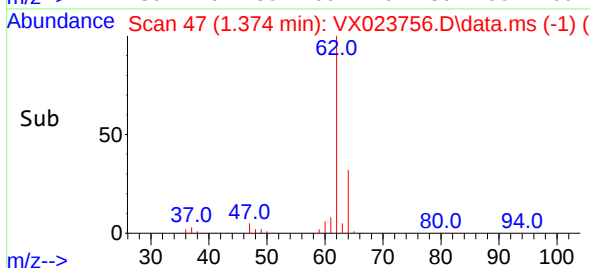
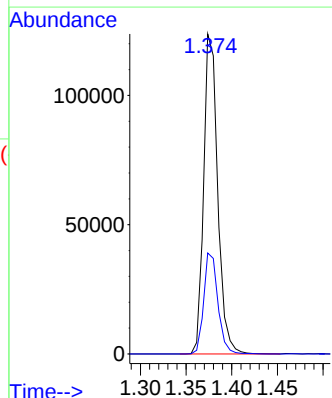
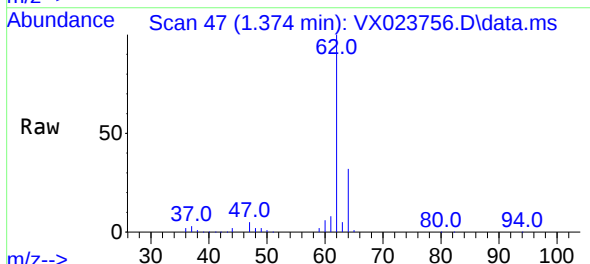
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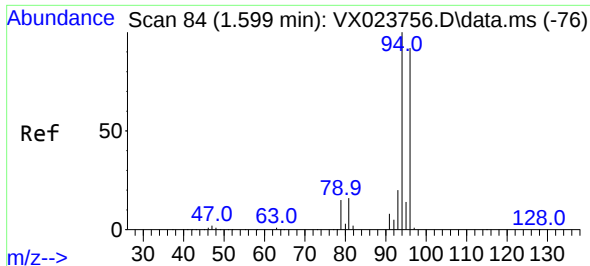
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#4
Vinyl Chloride
Concen: 54.224 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 62 Resp: 131718
Ion Ratio Lower Upper
62 100
64 31.6 25.7 38.5





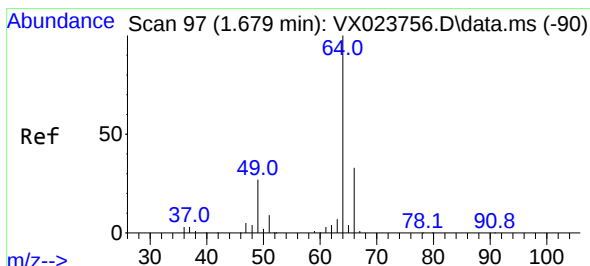
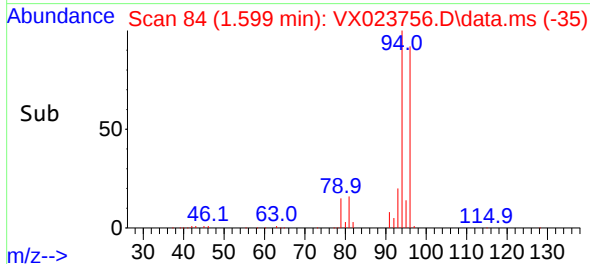
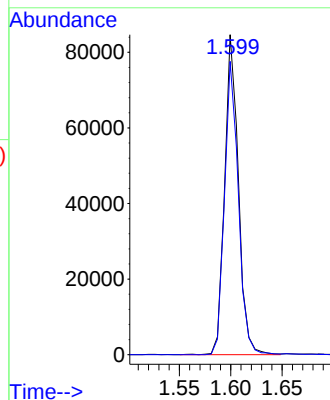
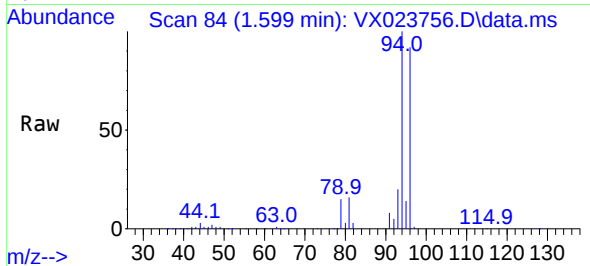
#5
Bromomethane
Concen: 47.967 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 94 Resp: 78509
Ion Ratio Lower Upper
94 100
96 91.7 76.4 114.6

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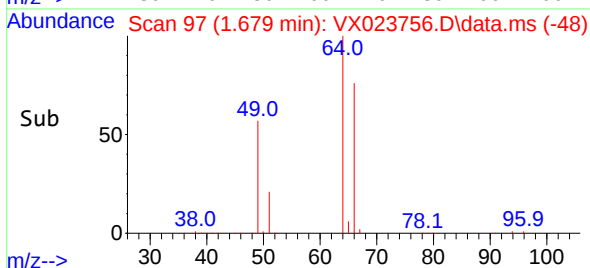
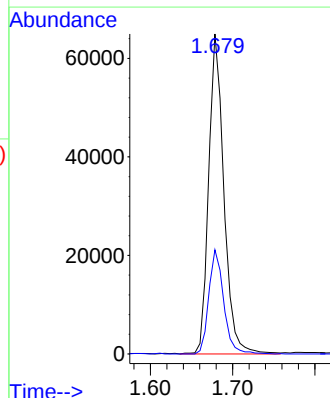
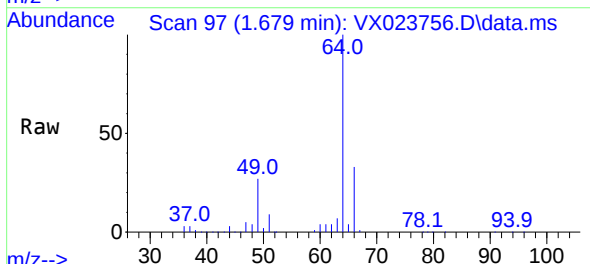
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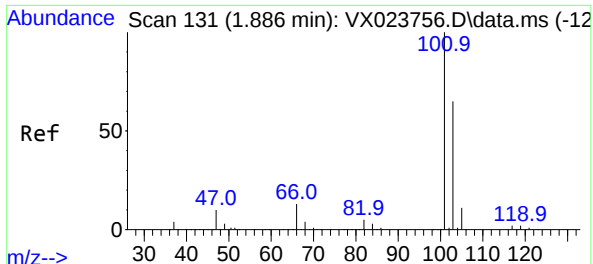
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#6
Chloroethane
Concen: 47.267 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 64 Resp: 83523
Ion Ratio Lower Upper
64 100
66 32.5 25.4 38.0





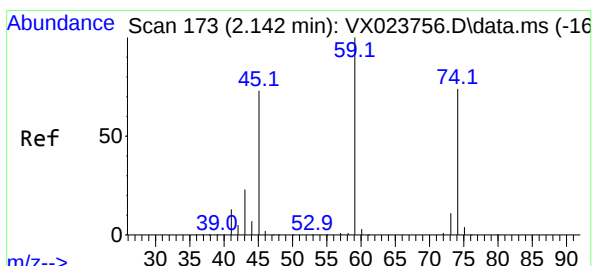
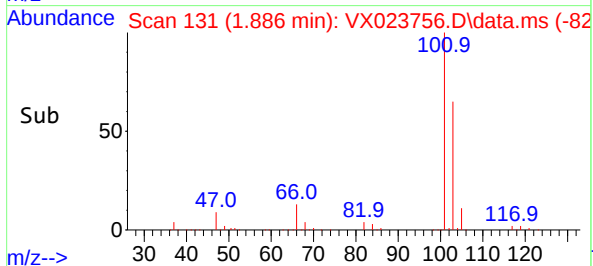
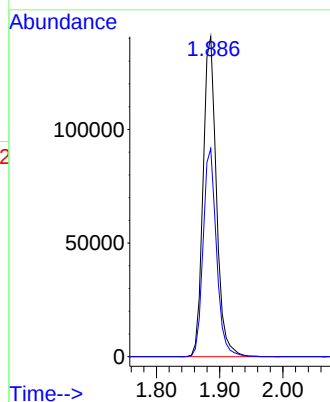
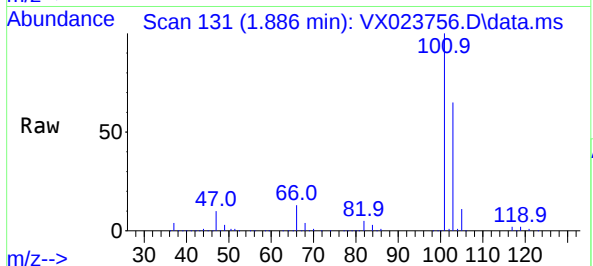
#7
Trichlorofluoromethane
Concen: 54.208 ug/l
RT: 1.886 min Scan# 131
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 206705
Ion Ratio Lower Upper
101 100
103 65.0 53.2 79.8

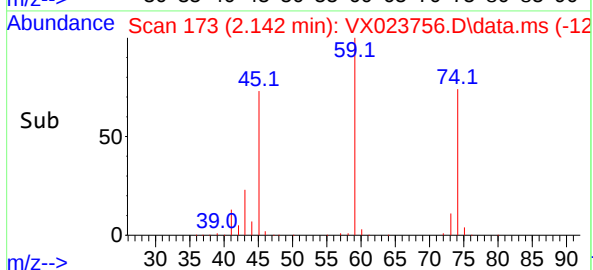
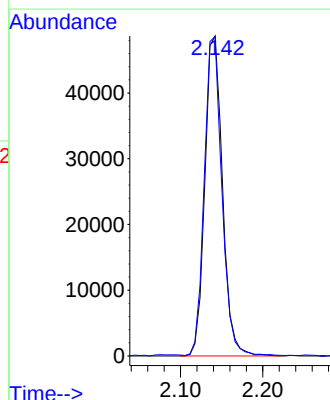
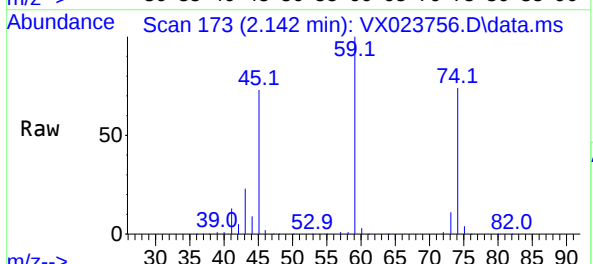
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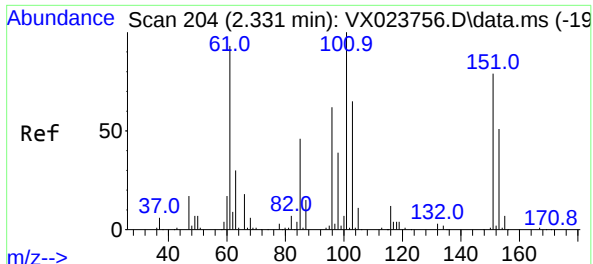
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#8
Diethyl Ether
Concen: 54.650 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 74 Resp: 72418
Ion Ratio Lower Upper
74 100
45 99.4 44.5 133.5





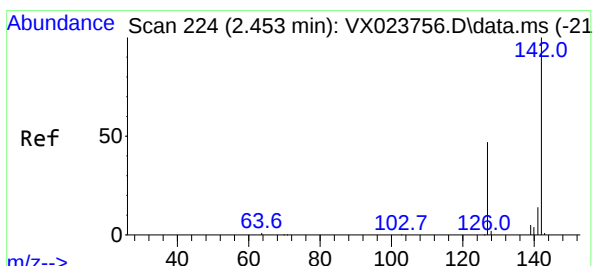
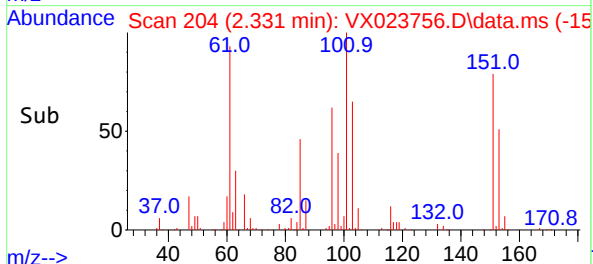
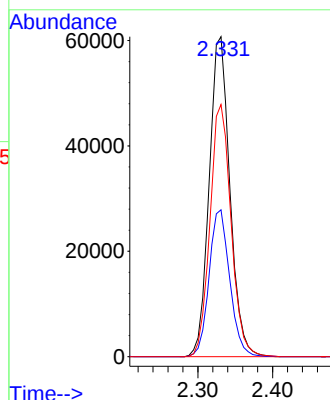
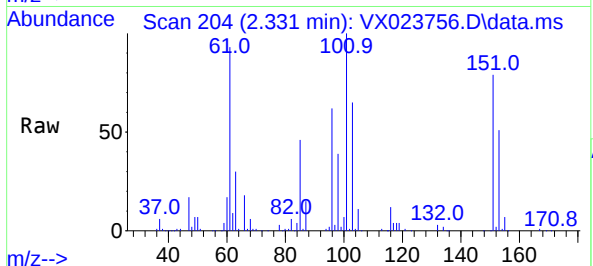
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1,1,2-Trichlorotrifluoroethane
Concen: 53.609 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion:101 Resp: 116749
Ion Ratio Lower Upper
101 100
85 45.8 34.9 52.3
151 80.3 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

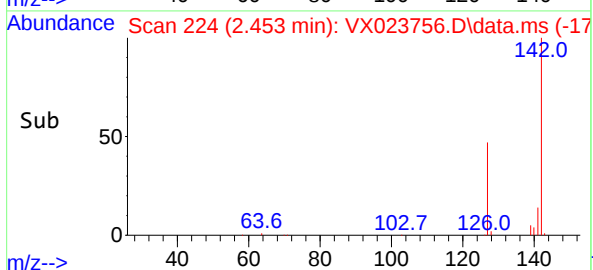
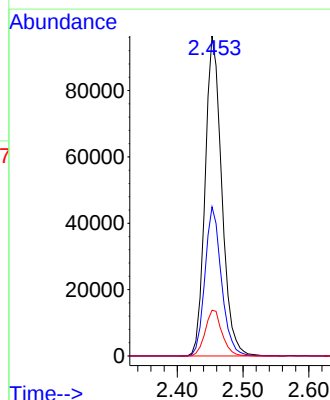
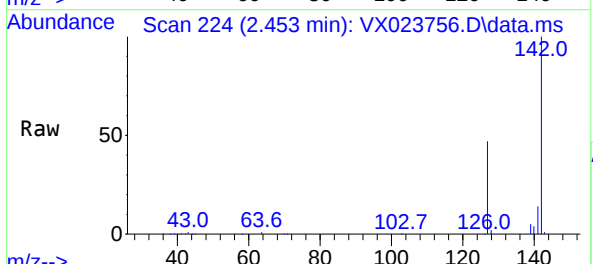
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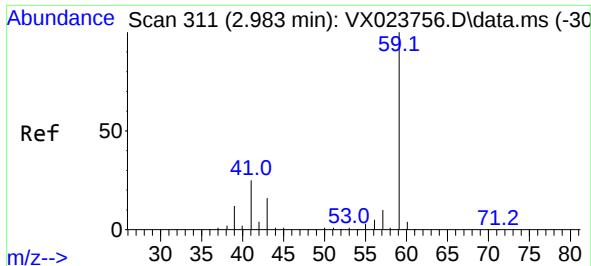
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#10
Methyl Iodide
Concen: 58.035 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

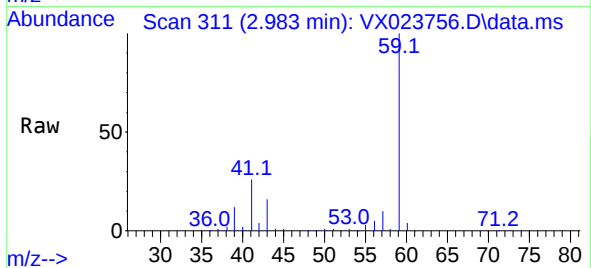
Tgt Ion:142 Resp: 169666
Ion Ratio Lower Upper
142 100
127 46.1 33.3 49.9
141 14.5 11.4 17.0





#11
Tert butyl alcohol
Concen: 267.352 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

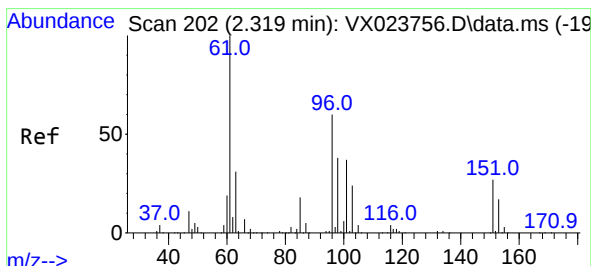
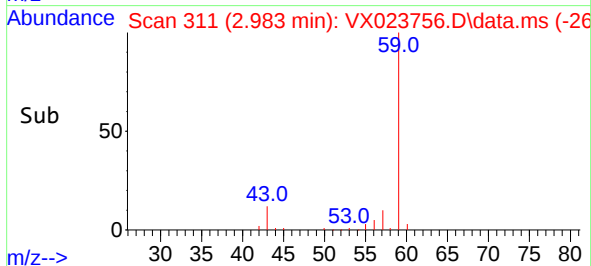
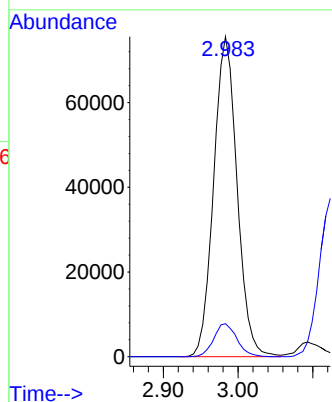
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



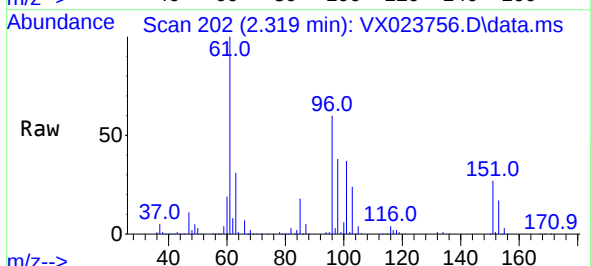
Tgt Ion: 59 Resp: 164492
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8

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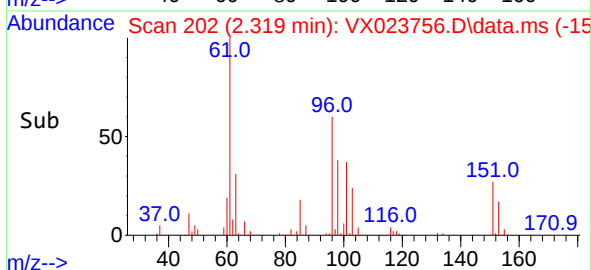
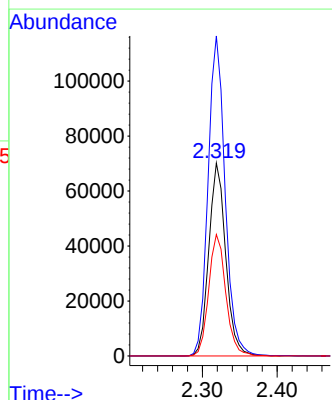
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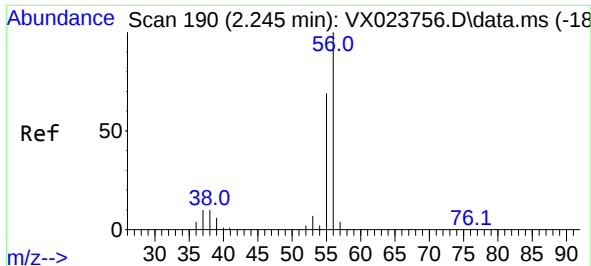


#12
1,1-Dichloroethene
Concen: 53.775 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40



Tgt Ion: 96 Resp: 110669
Ion Ratio Lower Upper
96 100
61 165.8 124.6 187.0
98 62.9 50.6 76.0





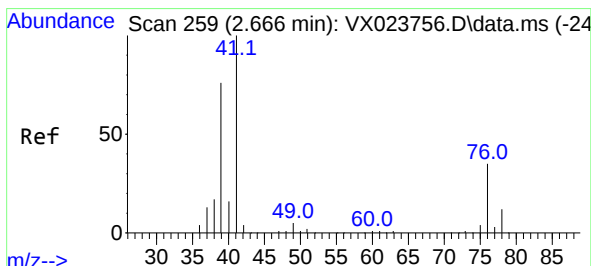
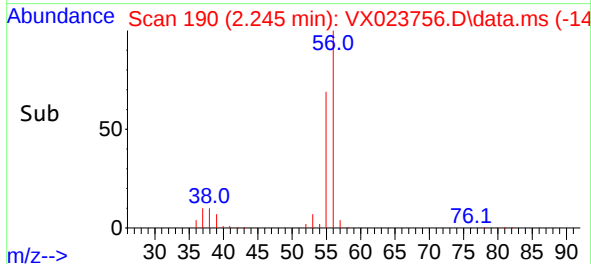
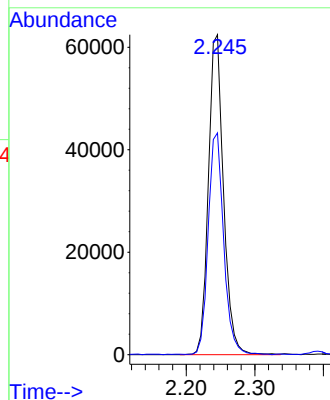
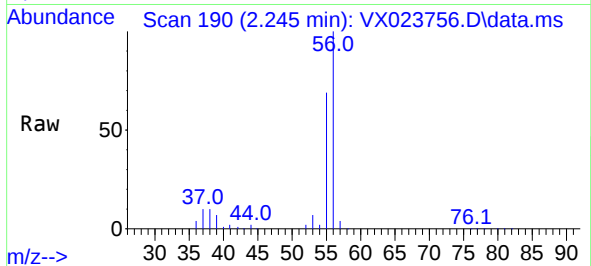
#13
Acrolein
Concen: 258.292 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 56 Resp: 95785
Ion Ratio Lower Upper
56 100
55 71.1 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

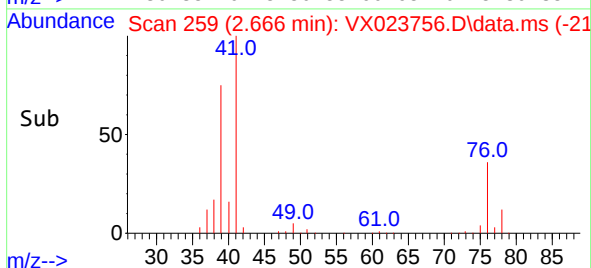
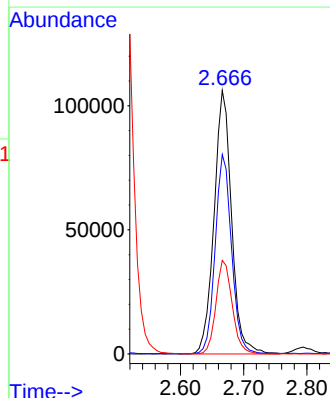
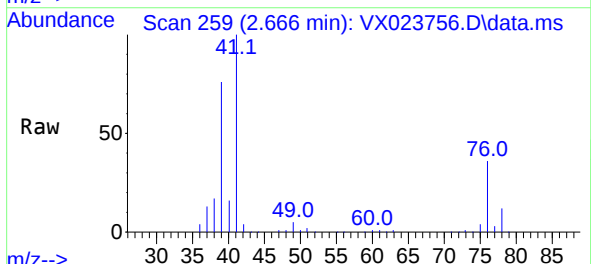
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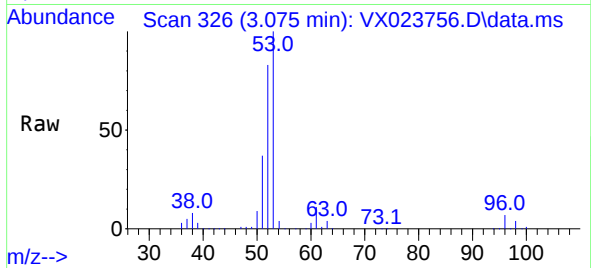
#14
Allyl chloride
Concen: 54.325 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 41 Resp: 204655
Ion Ratio Lower Upper
41 100
39 70.2 51.6 77.4
76 32.8 30.5 45.7

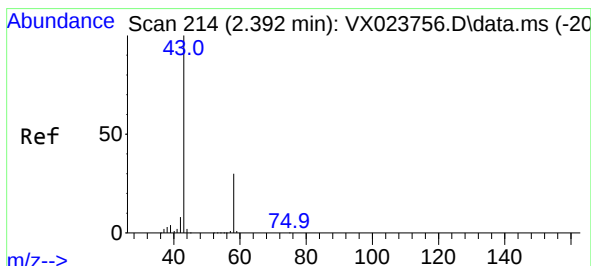
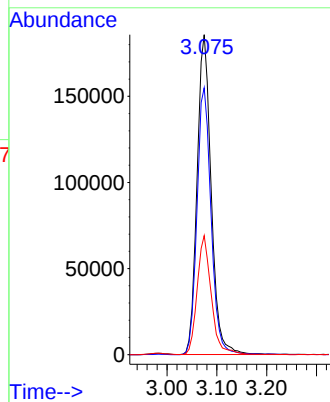
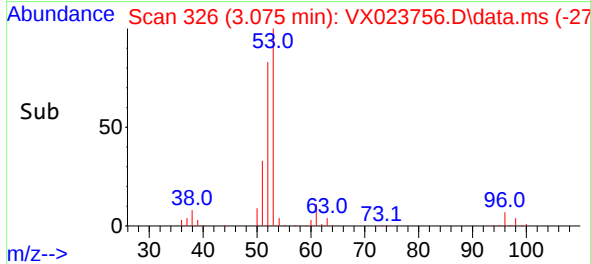




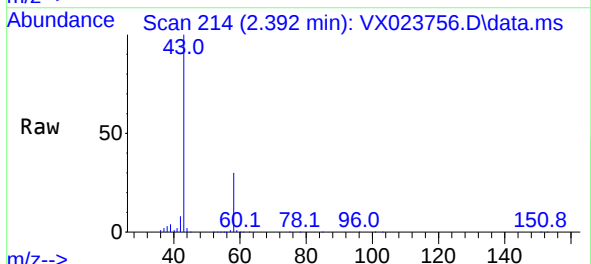
#15
Acrylonitrile
Concen: 270.112 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40



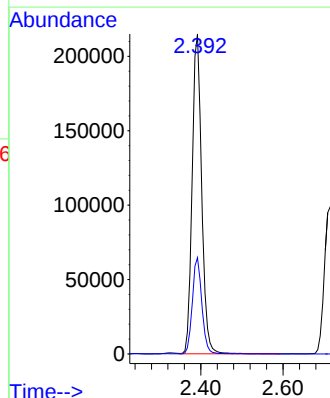
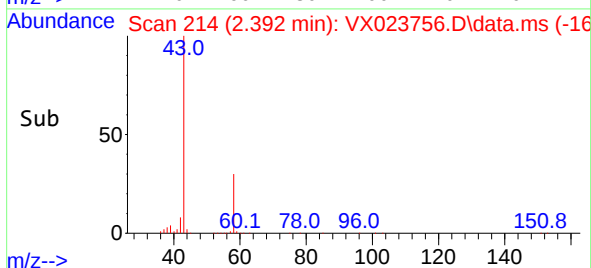
Tgt Ion: 53 Resp: 364812
Ion Ratio Lower Upper
53 100
52 83.4 65.3 97.9
51 37.3 28.2 42.2



#16
Acetone
Concen: 246.804 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40



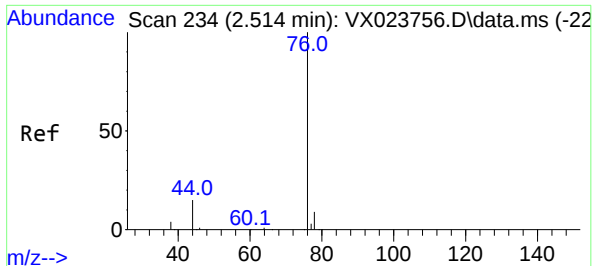
Tgt Ion: 43 Resp: 344911
Ion Ratio Lower Upper
43 100
58 30.1 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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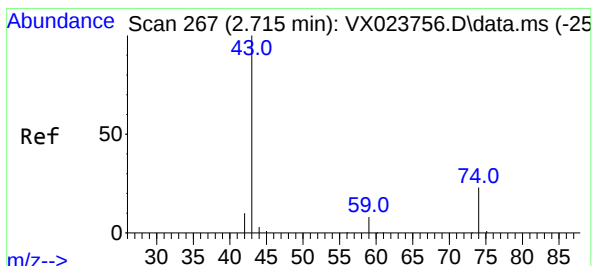
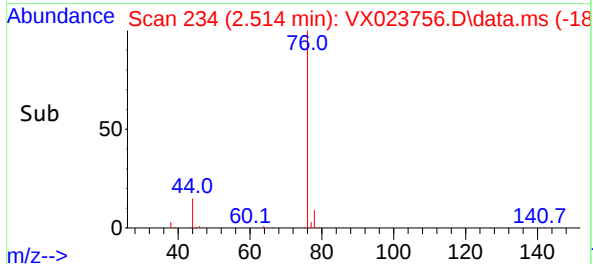
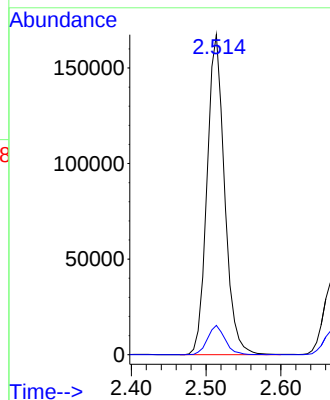
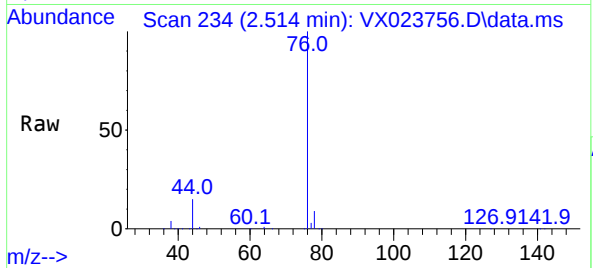
#17
Carbon Disulfide
Concen: 58.221 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 76 Resp: 272850
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

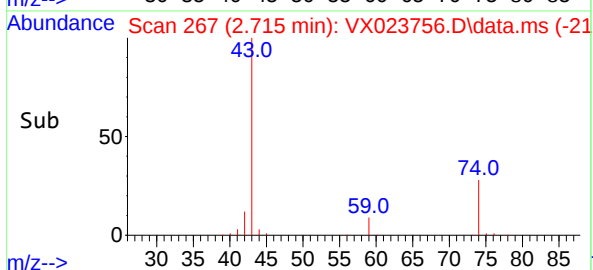
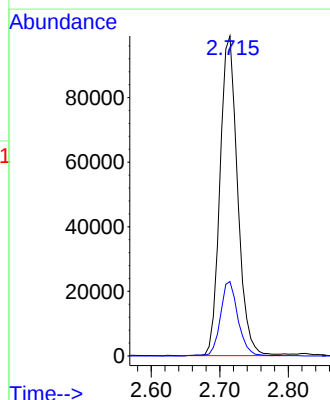
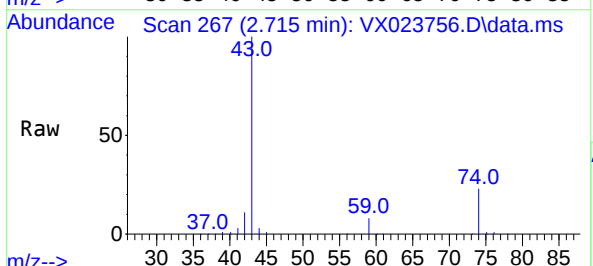
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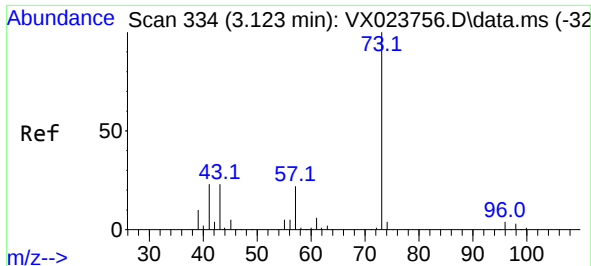
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#18
Methyl Acetate
Concen: 51.901 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 43 Resp: 175828
Ion Ratio Lower Upper
43 100
74 23.3 21.9 32.9





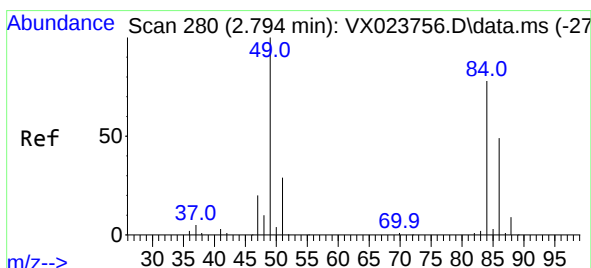
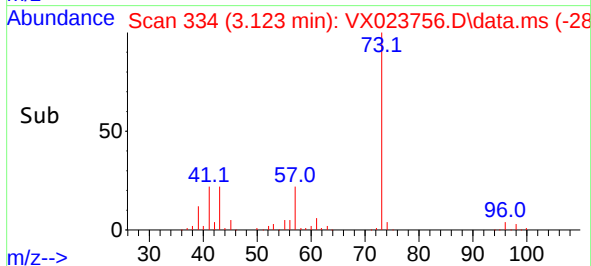
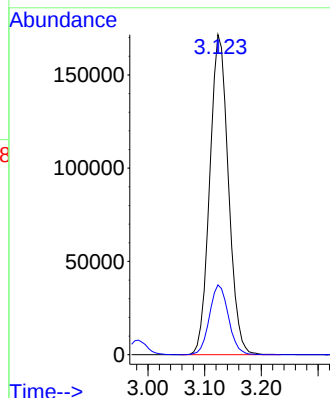
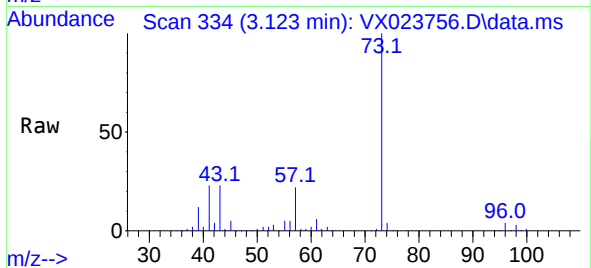
#19
Methyl tert-butyl Ether
Concen: 56.021 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 73 Resp: 392469
Ion Ratio Lower Upper
73 100
57 21.8 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

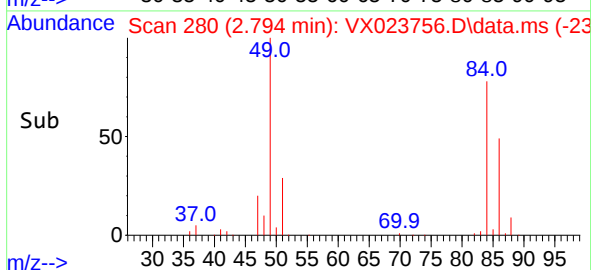
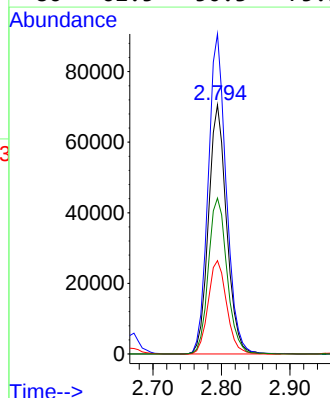
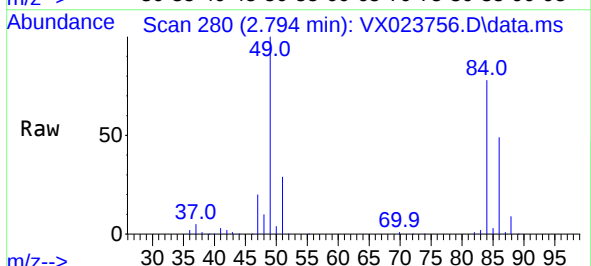
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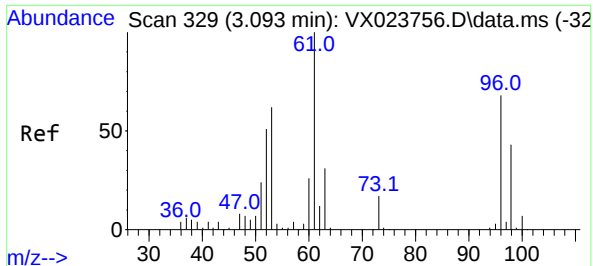
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#20
Methylene Chloride
Concen: 48.710 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 84 Resp: 129367
Ion Ratio Lower Upper
84 100
49 128.4 88.6 132.8
51 37.4 27.0 40.6
86 62.5 50.3 75.5





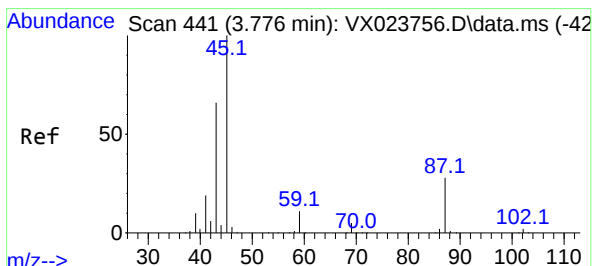
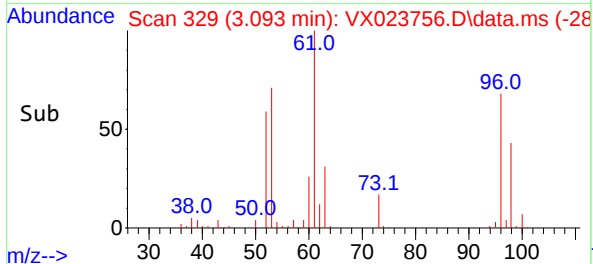
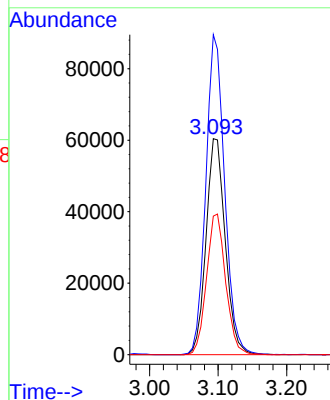
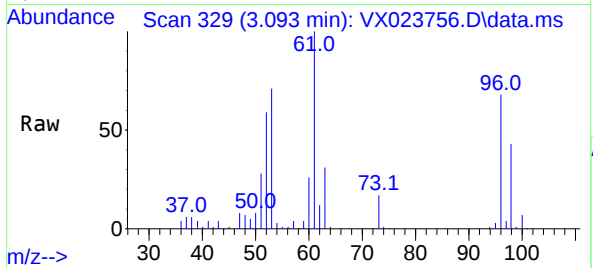
#21
trans-1,2-Dichloroethene
Concen: 54.066 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 96 Resp: 117898
Ion Ratio Lower Upper
96 100
61 148.1 107.7 161.5
98 64.1 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

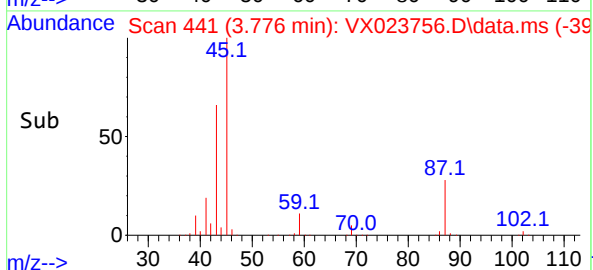
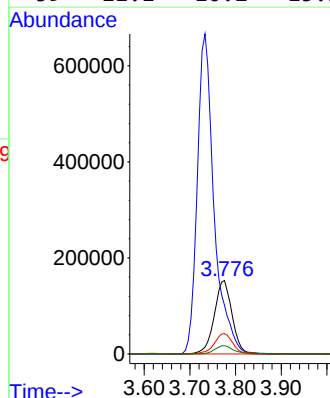
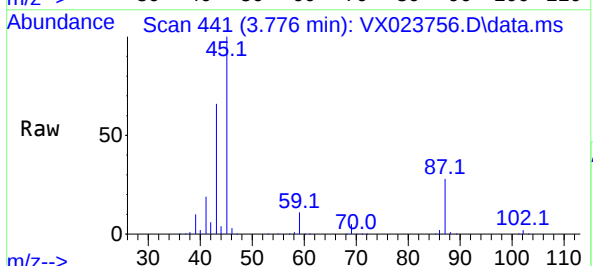
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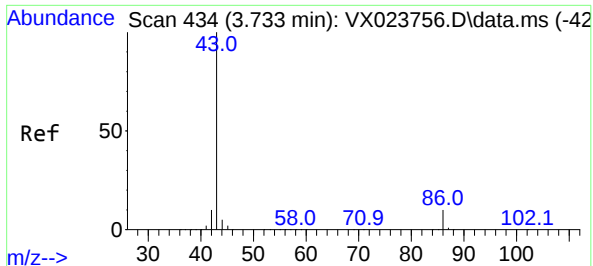
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#22
Diisopropyl ether
Concen: 56.003 ug/l
RT: 3.776 min Scan# 441
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 45 Resp: 411958
Ion Ratio Lower Upper
45 100
43 66.1 58.0 87.0
87 27.7 25.4 38.0
59 11.1 10.2 15.2





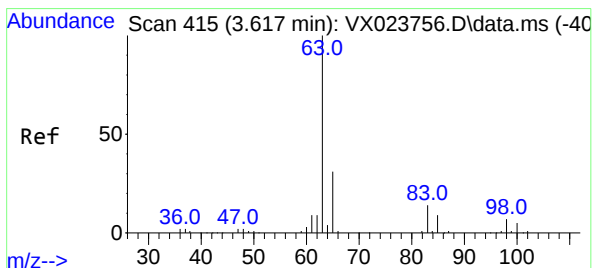
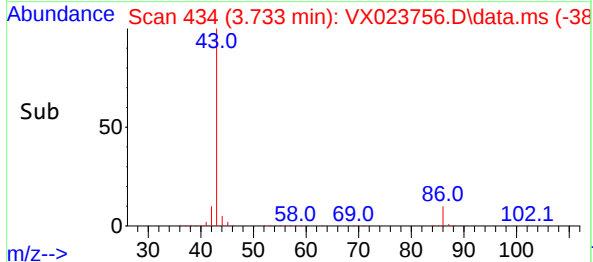
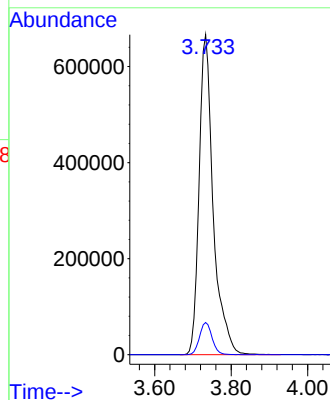
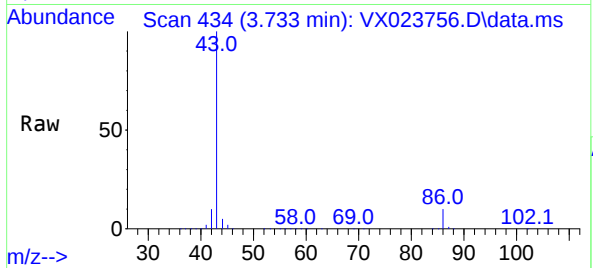
#23
 Vinyl Acetate
 Concen: 288.351 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX023756.D
 Acq: 17 Aug 2021 10:40

Tgt Ion: 43 Resp: 1703871
 Ion Ratio Lower Upper
 43 100
 86 10.0 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICCC050

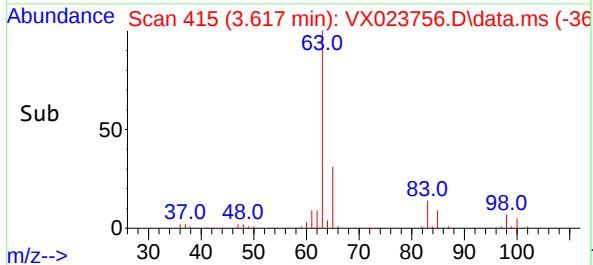
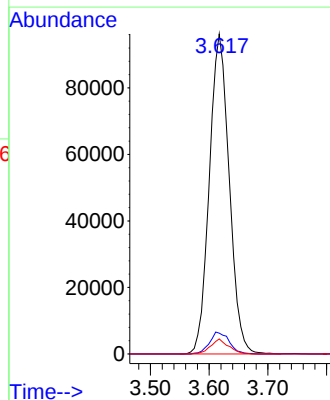
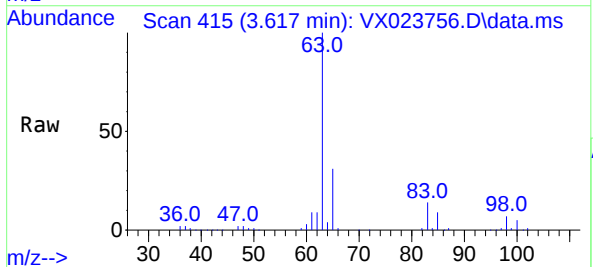
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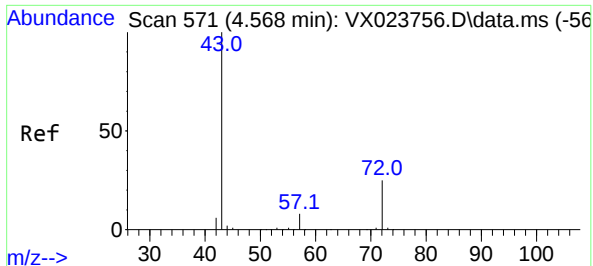
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#24
 1,1-Dichloroethane
 Concen: 54.134 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023756.D
 Acq: 17 Aug 2021 10:40

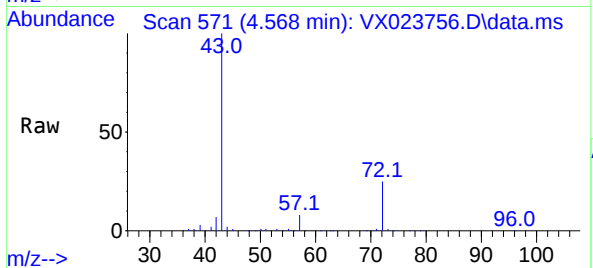
Tgt Ion: 63 Resp: 226223
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.8 11.2
 100 4.7 2.5 7.5





#25
2-Butanone
Concen: 274.412 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

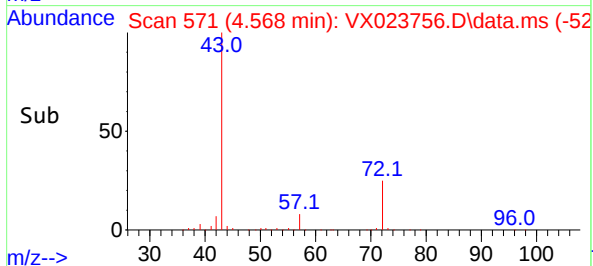
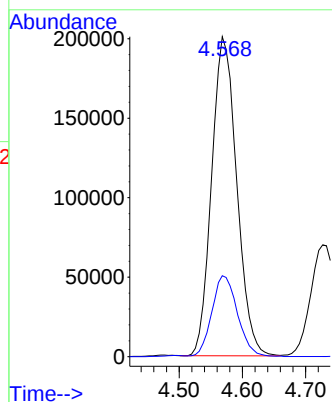
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



Tgt Ion: 43 Resp: 552685
Ion Ratio Lower Upper
43 100
72 25.2 23.7 35.5

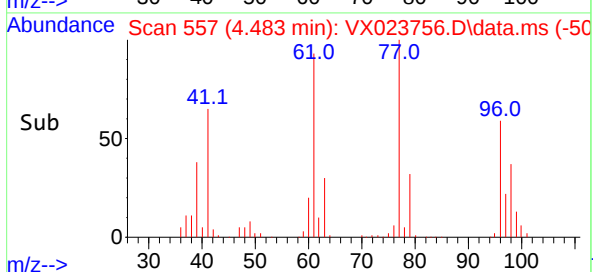
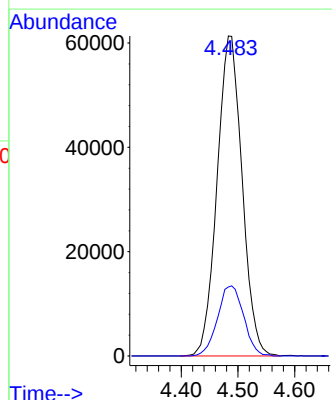
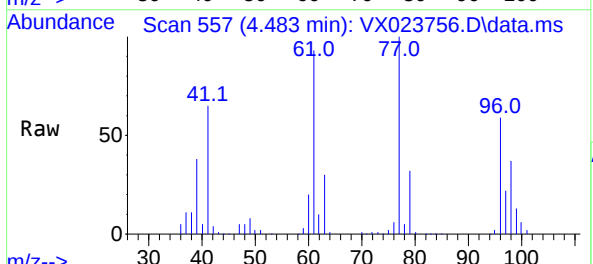
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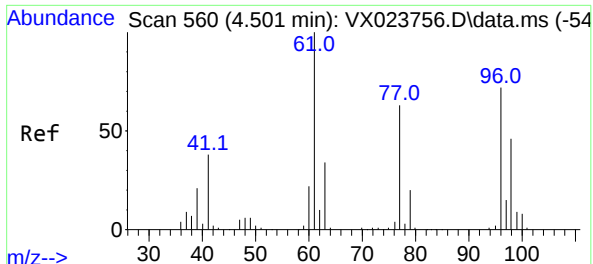
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#26
2,2-Dichloropropane
Concen: 55.292 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 77 Resp: 187607
Ion Ratio Lower Upper
77 100
97 22.8 11.7 35.1





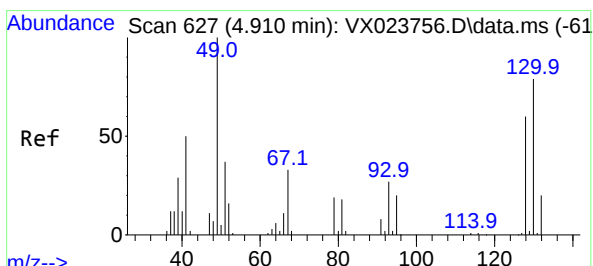
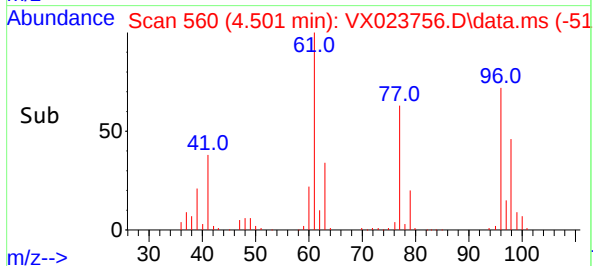
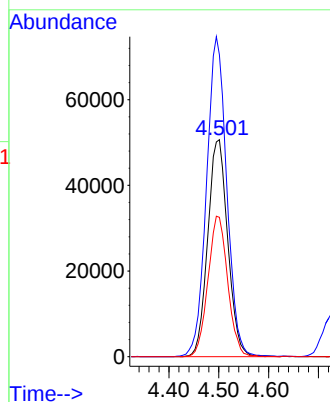
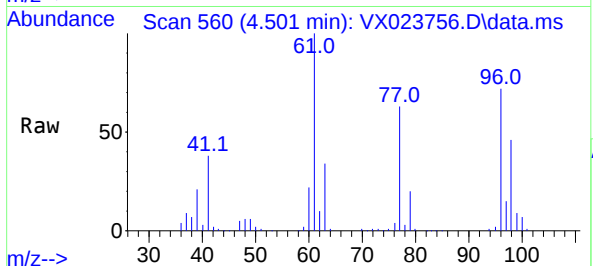
#27
cis-1,2-Dichloroethene
Concen: 54.075 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 96 Resp: 141270
Ion Ratio Lower Upper
96 100
61 148.8 0.0 285.6
98 63.8 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

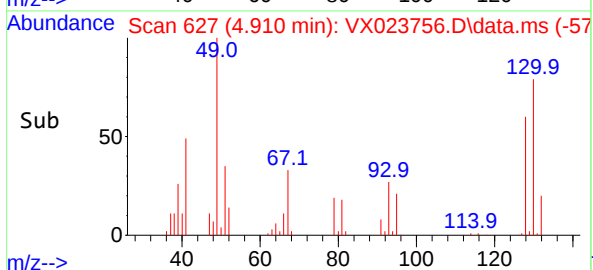
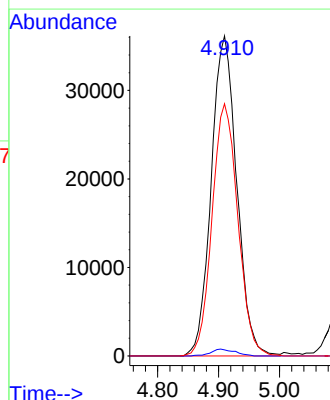
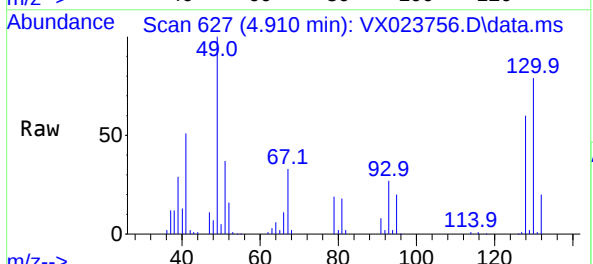
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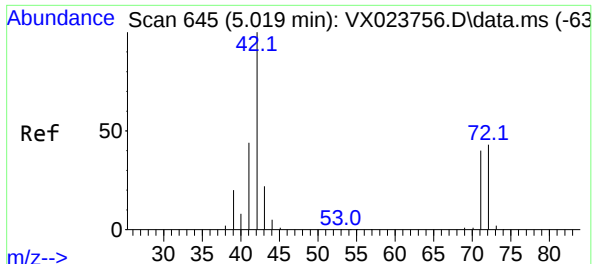
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#28
Bromochloromethane
Concen: 57.581 ug/l
RT: 4.910 min Scan# 627
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

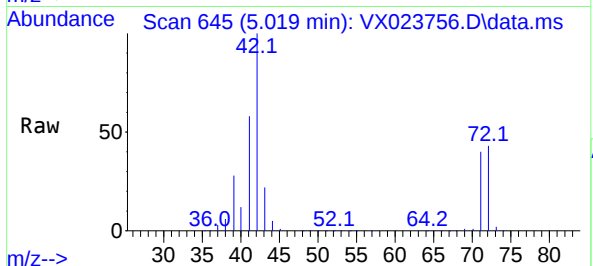
Tgt Ion: 49 Resp: 105306
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.0
130 79.5 68.2 102.2





#29
Tetrahydrofuran
Concen: 277.179 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

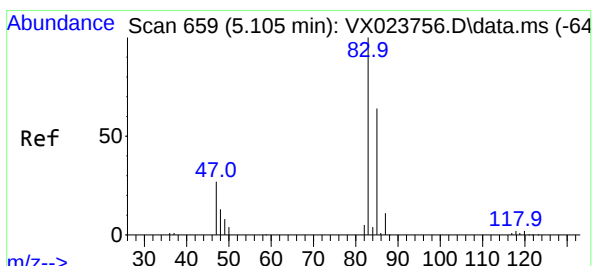
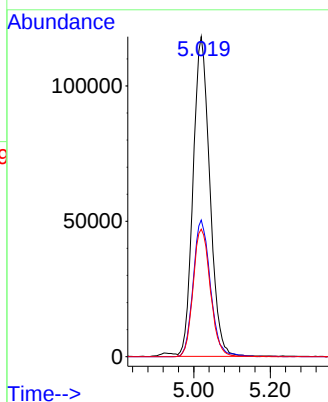
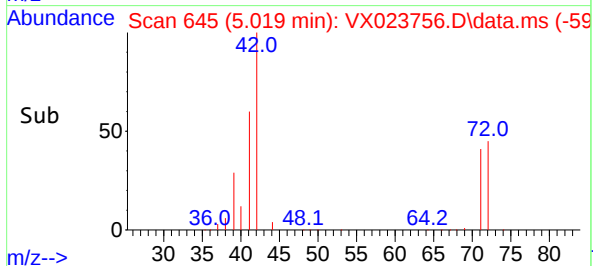
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



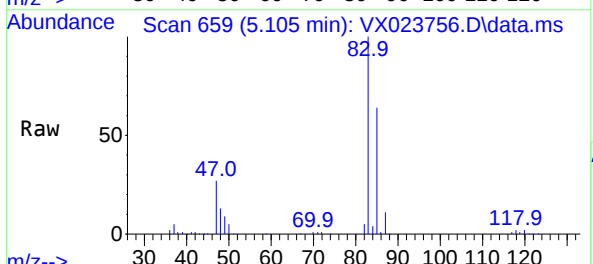
Tgt Ion: 42 Resp: 358409
Ion Ratio Lower Upper
42 100
72 43.9 41.7 62.5
71 40.9 38.4 57.6

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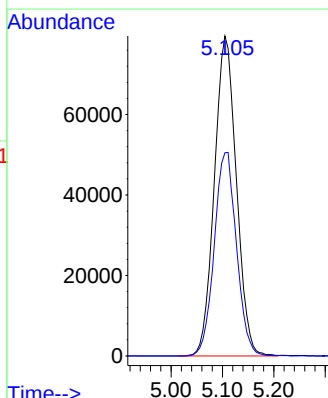
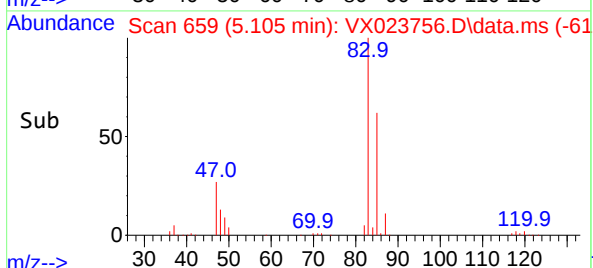
MMDadoda
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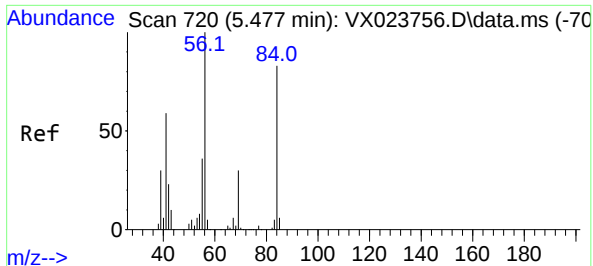


#30
Chloroform
Concen: 53.419 ug/l
RT: 5.105 min Scan# 659
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40



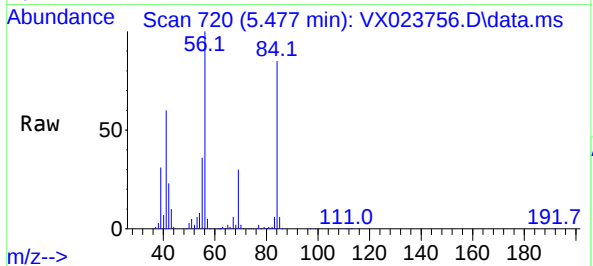
Tgt Ion: 83 Resp: 236375
Ion Ratio Lower Upper
83 100
85 63.5 52.0 78.0



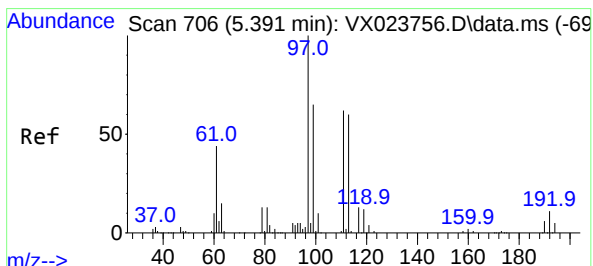
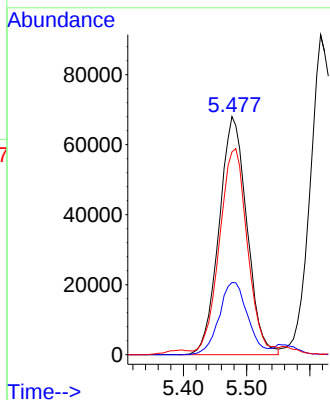
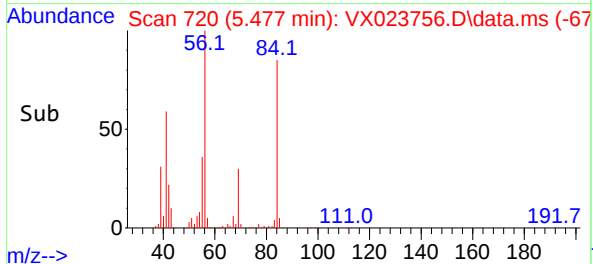


#31
Cyclohexane
Concen: 54.837 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

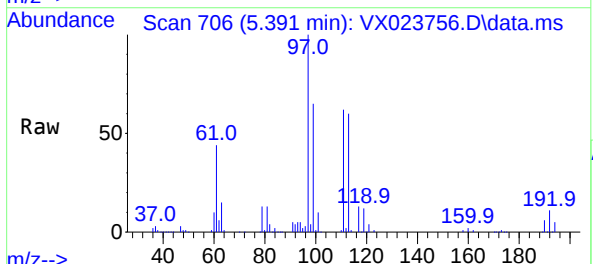
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



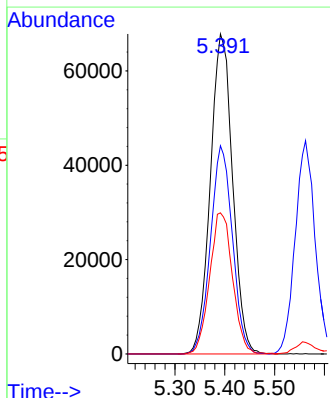
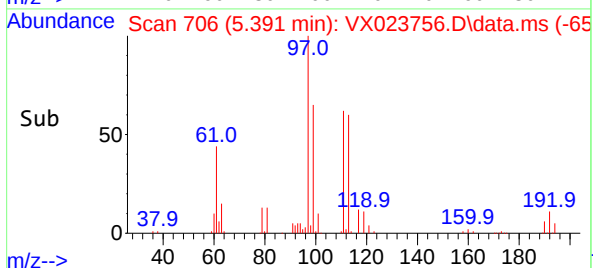
Tgt Ion: 56 Resp: 207938
Ion Ratio Lower Upper
56 100
69 30.3 25.3 37.9
84 83.3 71.4 107.0

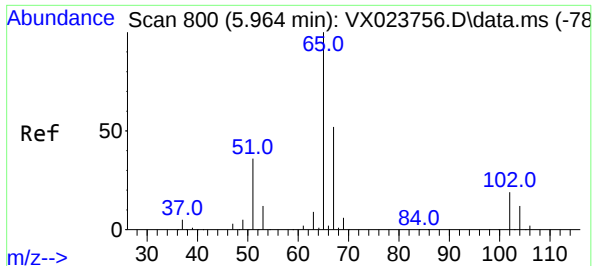


#32
1,1,1-Trichloroethane
Concen: 56.641 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40



Tgt Ion: 97 Resp: 210101
Ion Ratio Lower Upper
97 100
99 64.2 51.5 77.3
61 45.4 34.2 51.4





#33

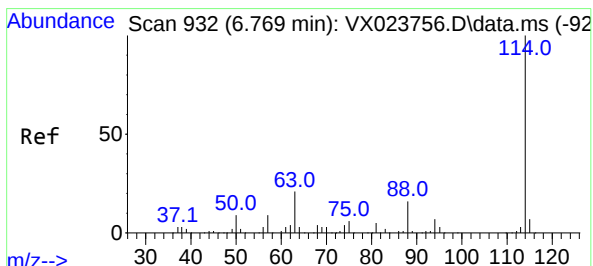
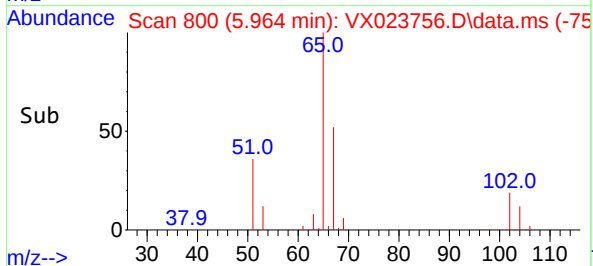
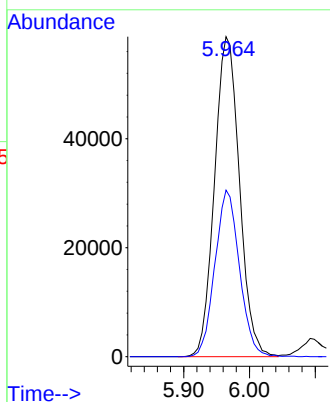
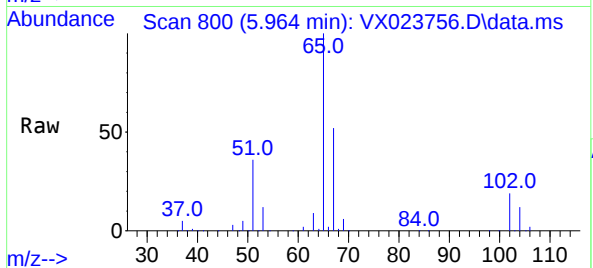
1,2-Dichloroethane-d4
Concen: 52.172 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 65 Resp: 154923
Ion Ratio Lower Upper
65 100
67 51.2 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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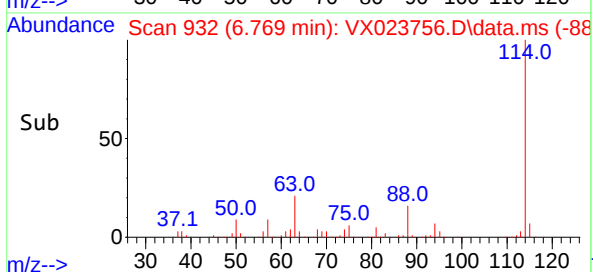
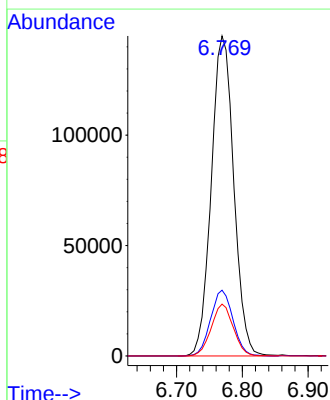
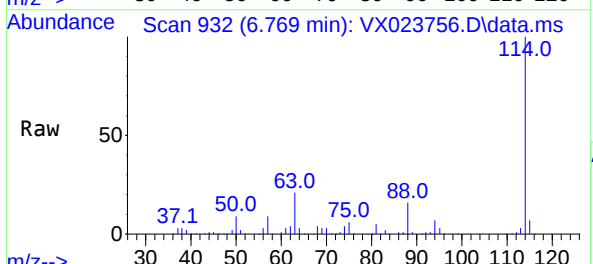
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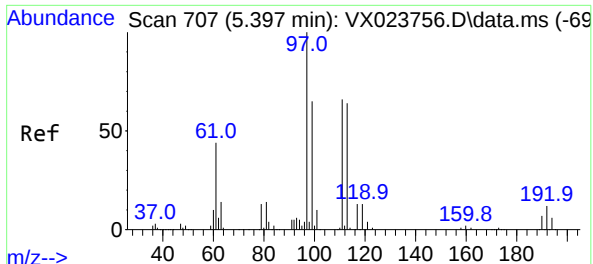


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 114 Resp: 345012
Ion Ratio Lower Upper
114 100
63 20.6 0.0 40.8
88 16.2 0.0 32.8





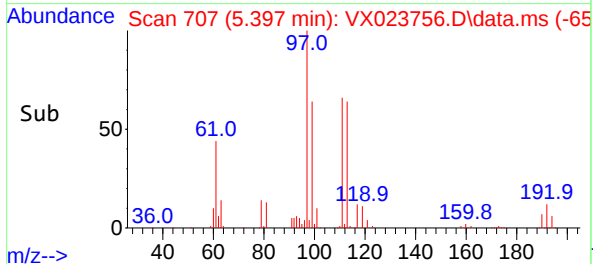
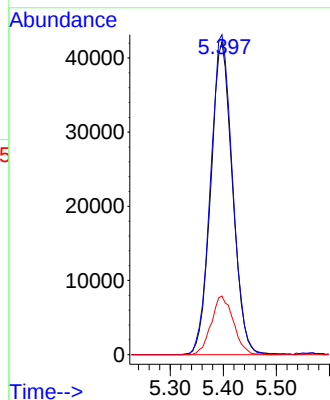
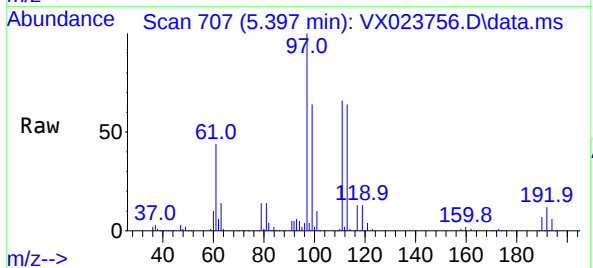
#35
Dibromofluoromethane
Concen: 53.151 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 113 Resp: 119687
Ion Ratio Lower Upper
113 100
111 103.7 81.9 122.9
192 19.2 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

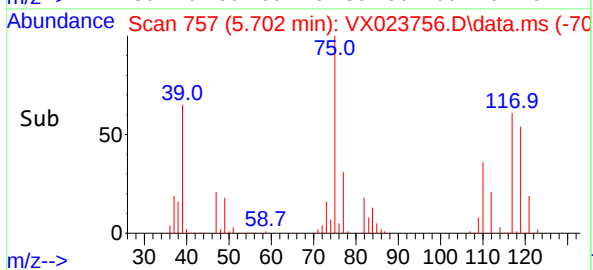
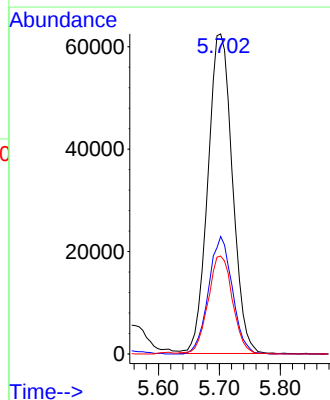
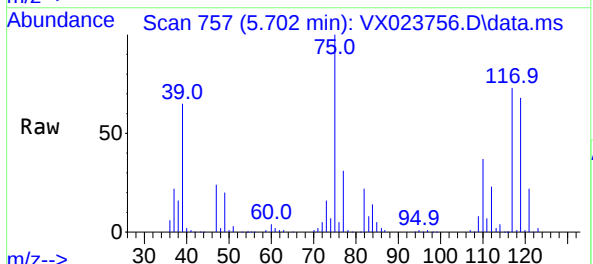
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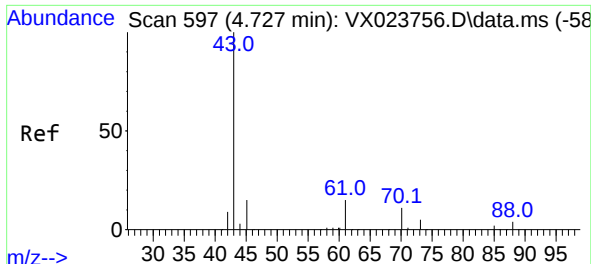
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#36
1,1-Dichloropropene
Concen: 55.569 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

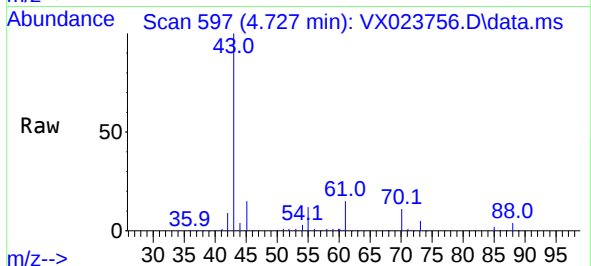
Tgt Ion: 75 Resp: 174420
Ion Ratio Lower Upper
75 100
110 35.6 18.1 54.4
77 30.7 25.3 37.9





#37
Ethyl Acetate
Concen: 53.041 ug/l
RT: 4.727 min Scan# 597
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

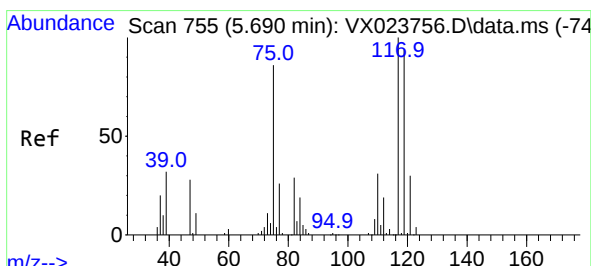
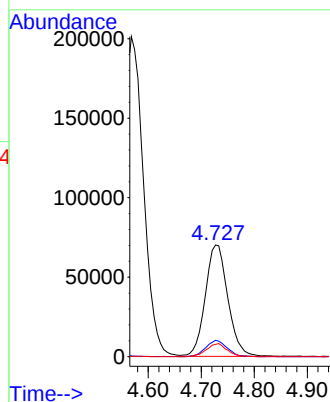
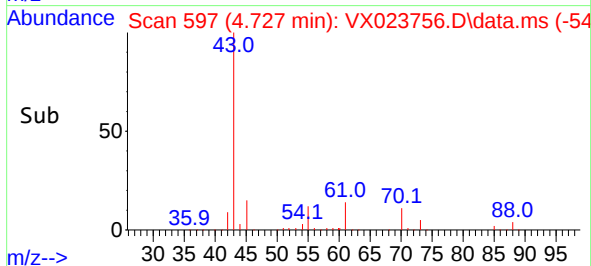
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



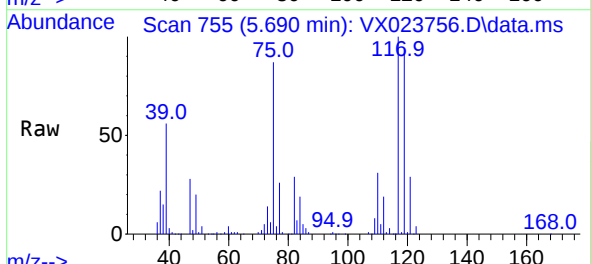
Tgt Ion: 43 Resp: 206294
Ion Ratio Lower Upper
43 100
61 13.9 12.8 19.2
70 10.8 10.5 15.7

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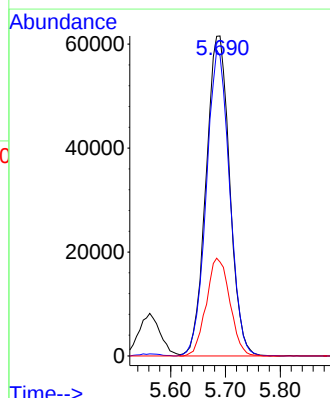
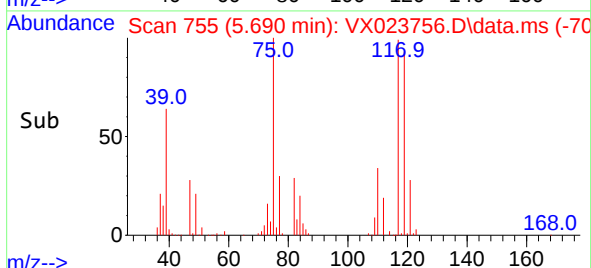
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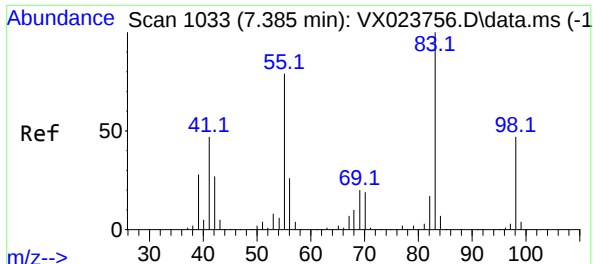


#38
Carbon Tetrachloride
Concen: 57.126 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40



Tgt Ion: 117 Resp: 183983
Ion Ratio Lower Upper
117 100
119 93.8 76.2 114.2
121 29.4 24.8 37.2





#39

Methylcyclohexane

Concen: 57.094 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX023756.D

Acq: 17 Aug 2021 10:40

Tgt Ion: 83 Resp: 217235

Ion	Ratio	Lower	Upper
83	100		
55	79.2	58.9	88.3
98	46.5	38.1	57.1

Instrument :

MSVOA_X

ClientSampleId :

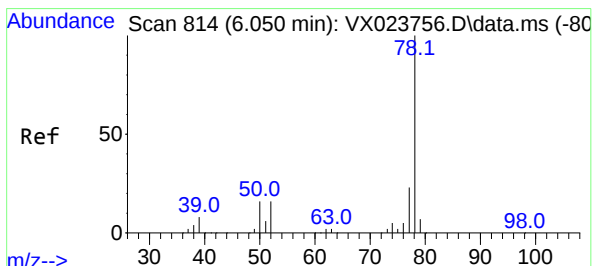
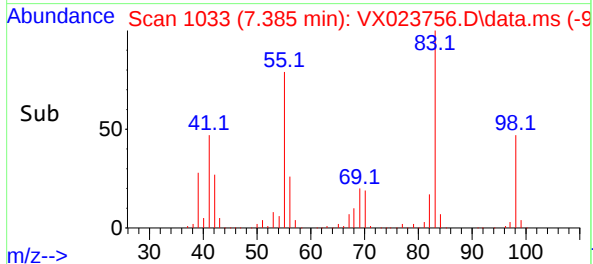
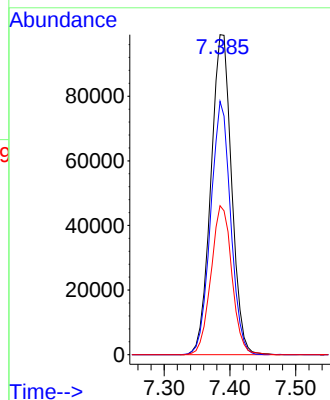
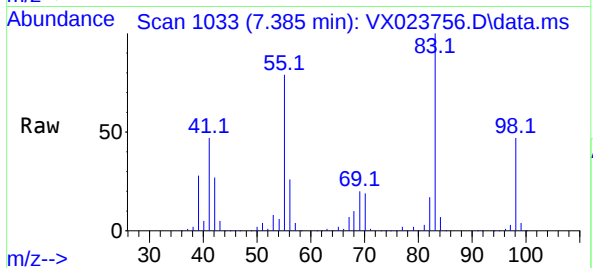
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#40

Benzene

Concen: 54.247 ug/l

RT: 6.050 min Scan# 814

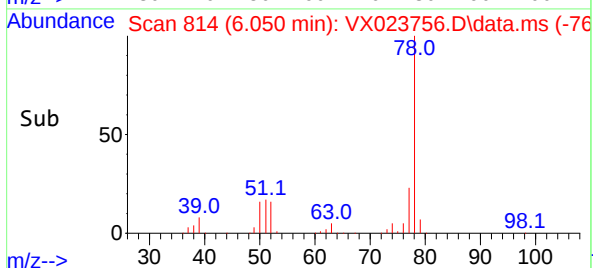
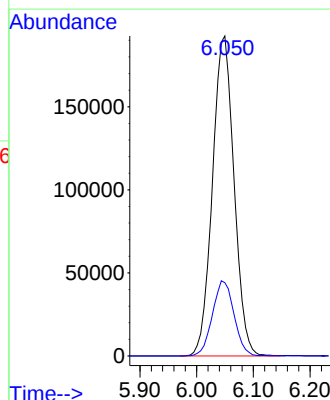
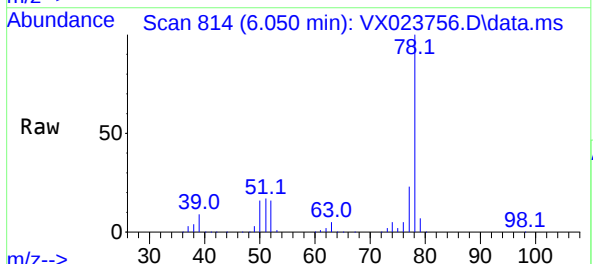
Delta R.T. 0.000 min

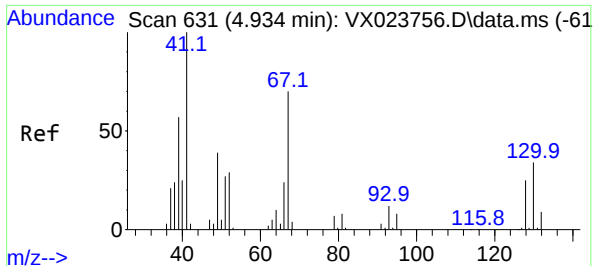
Lab File: VX023756.D

Acq: 17 Aug 2021 10:40

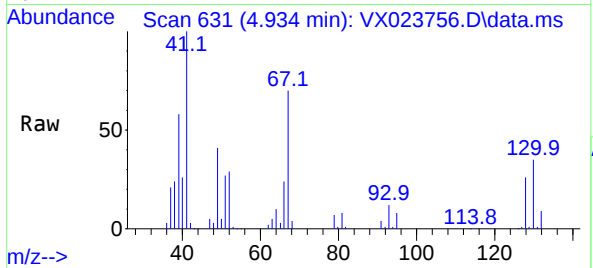
Tgt Ion: 78 Resp: 509185

Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.9	28.3

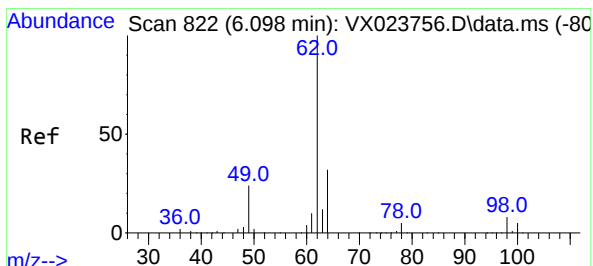
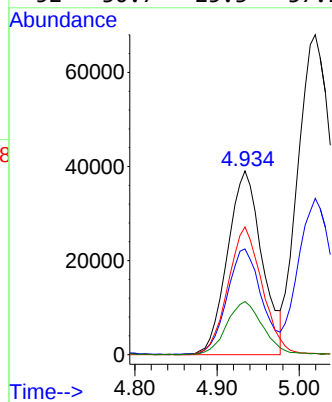
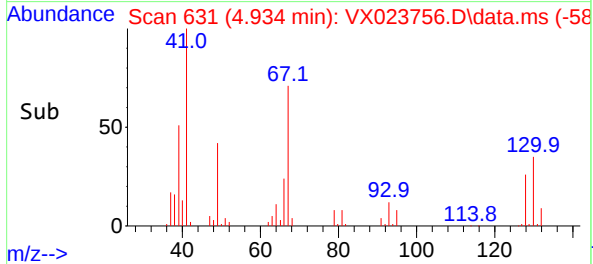




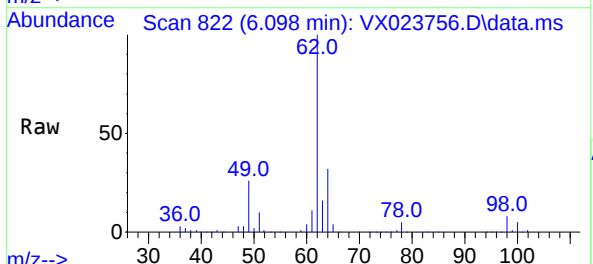
#41
Methacrylonitrile
Concen: 54.626 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40



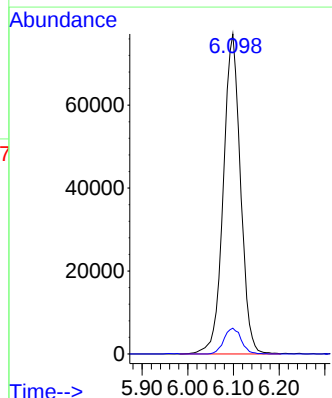
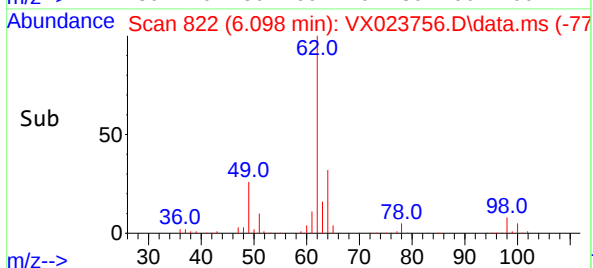
Tgt Ion: 41 Resp: 114525
Ion Ratio Lower Upper
41 100
39 58.2 42.5 63.7
67 69.0 65.0 97.6
52 30.7 25.3 37.9



#42
1,2-Dichloroethane
Concen: 55.073 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40



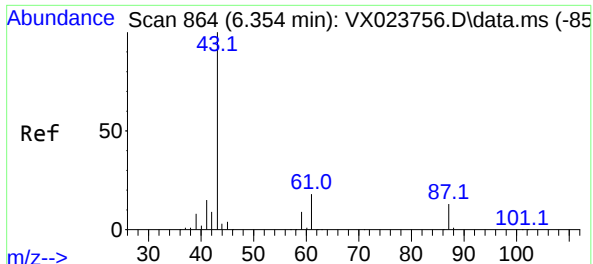
Tgt Ion: 62 Resp: 201613
Ion Ratio Lower Upper
62 100
98 8.1 0.0 20.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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#43
Isopropyl Acetate
Concen: 55.591 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

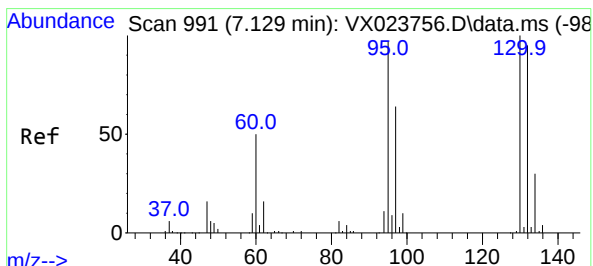
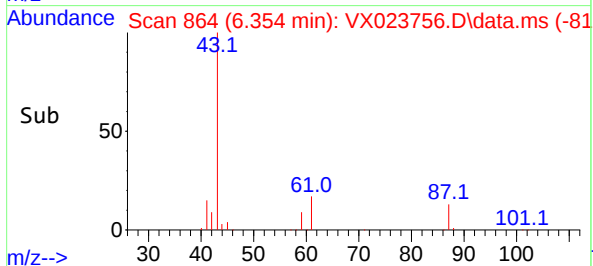
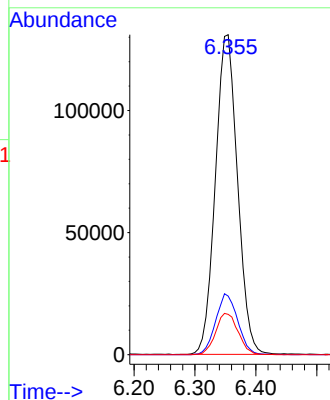
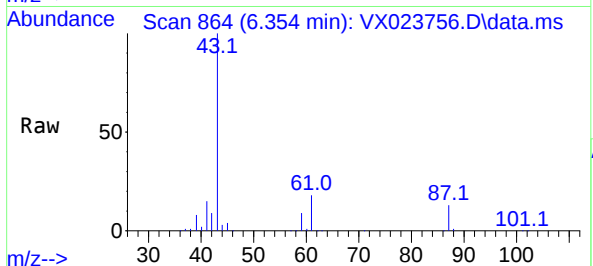
Tgt Ion: 43 Resp: 330860

Ion	Ratio	Lower	Upper
43	100		
61	19.0	18.2	27.4
87	13.1	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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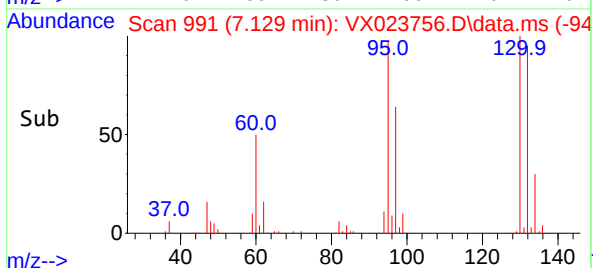
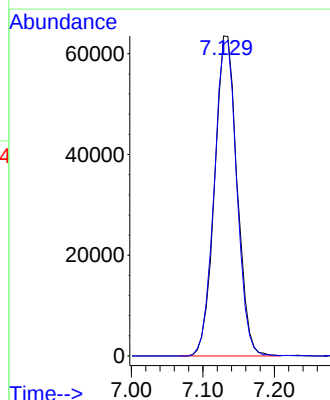
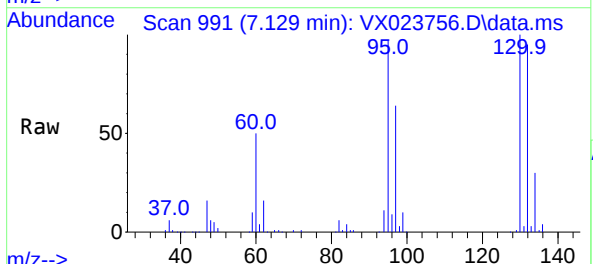
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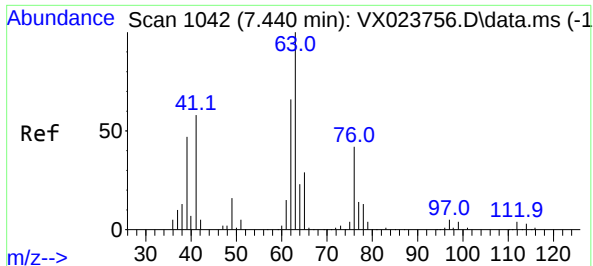


#44
Trichloroethene
Concen: 53.367 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion:130 Resp: 138681

Ion	Ratio	Lower	Upper
130	100		
95	97.4	0.0	198.0





#45

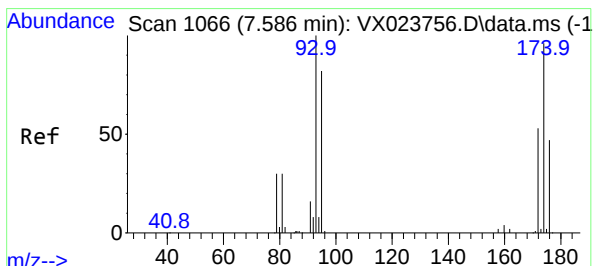
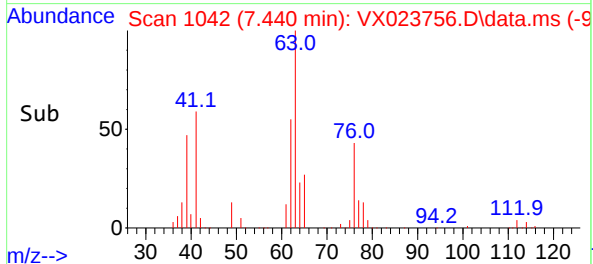
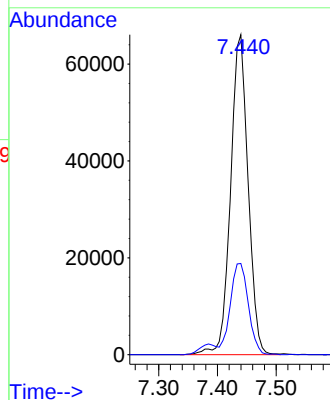
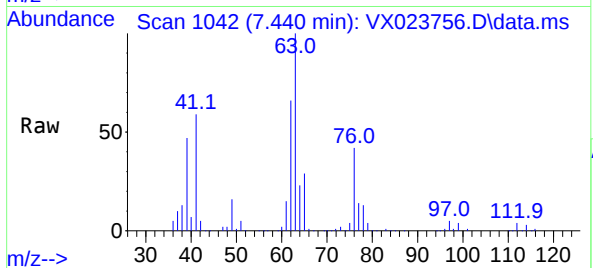
1,2-Dichloropropane
Concen: 55.038 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 63 Resp: 136794
Ion Ratio Lower Upper
63 100
65 28.5 25.7 38.5

Instrument :
MSVOA_X
ClientSampled :
VSTDICCC050

Manual Integrations
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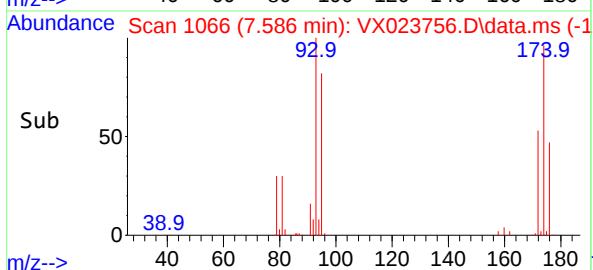
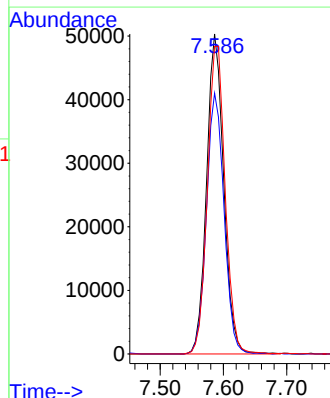
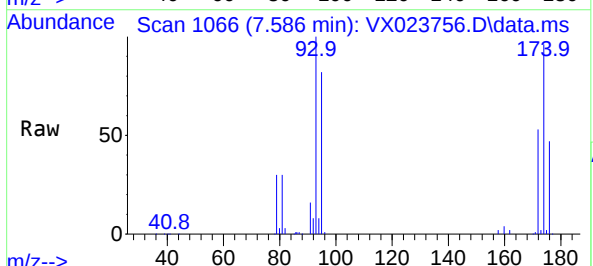
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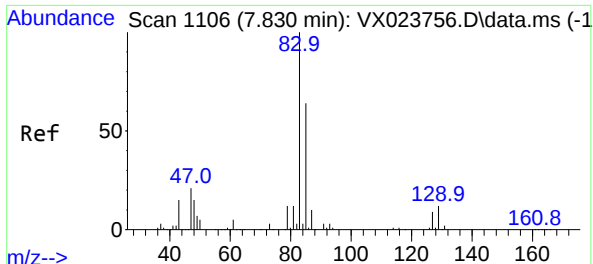


#46

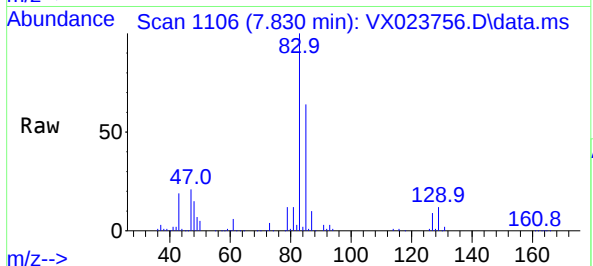
Dibromomethane
Concen: 55.327 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 93 Resp: 94862
Ion Ratio Lower Upper
93 100
95 83.6 66.8 100.2
174 100.1 83.1 124.7

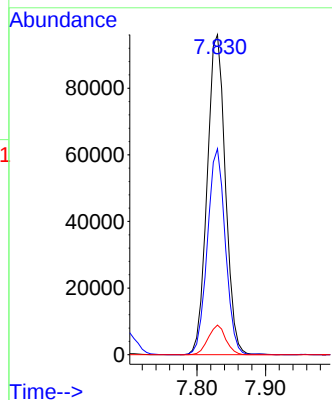




#47
Bromodichloromethane
Concen: 59.178 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40



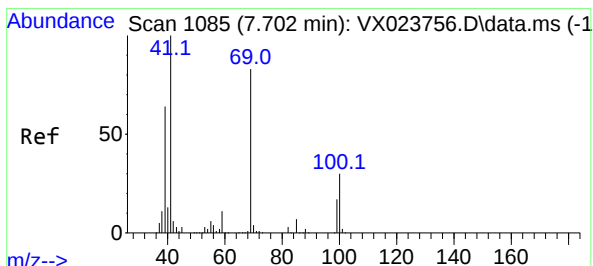
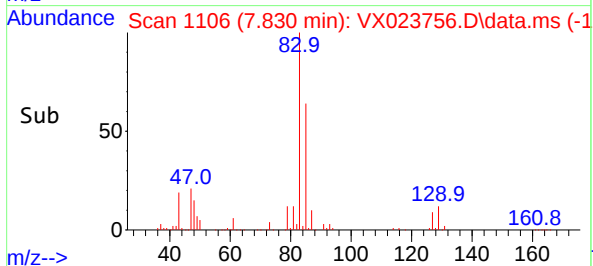
Tgt Ion: 83 Resp: 177093
Ion Ratio Lower Upper
83 100
85 64.4 51.4 77.0
127 9.3 6.8 10.2



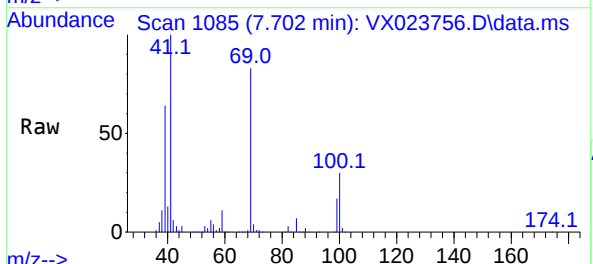
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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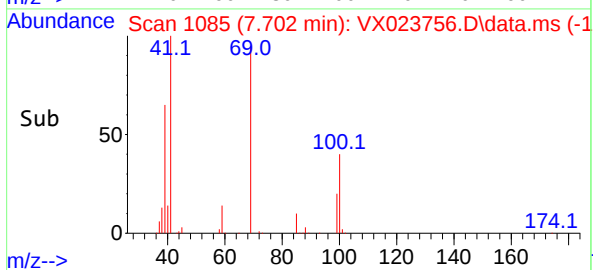
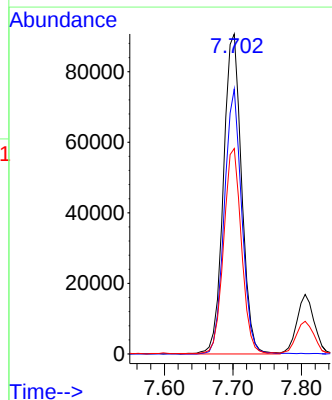
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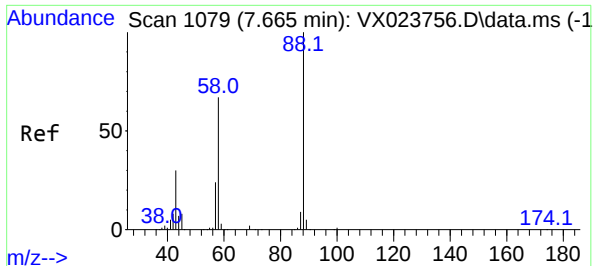


#48
Methyl methacrylate
Concen: 58.223 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40



Tgt Ion: 41 Resp: 166749
Ion Ratio Lower Upper
41 100
69 79.1 76.0 114.0
39 62.5 44.6 67.0





#49
1,4-Dioxane
Concen: 1078.414 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

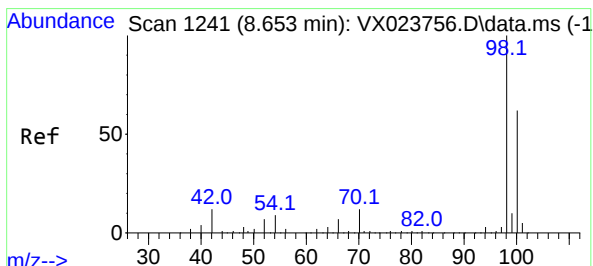
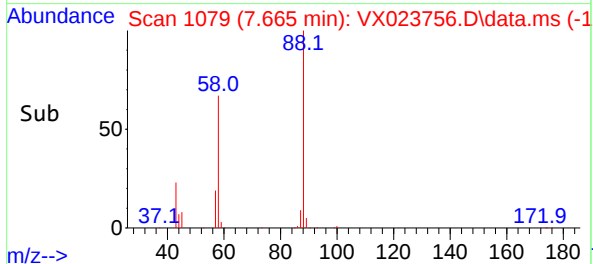
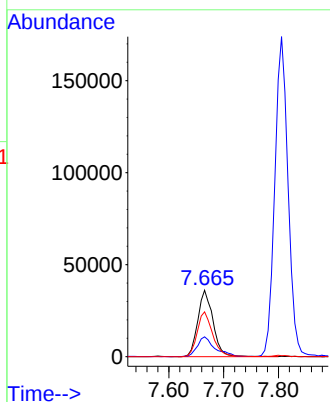
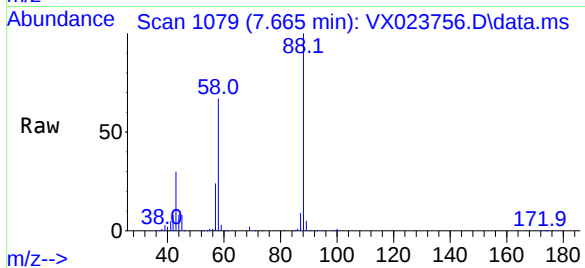
Tgt Ion: 88 Resp: 69450

Ion	Ratio	Lower	Upper
88	100		
43	34.8	23.2	34.8
58	68.7	55.0	82.4

Instrument :
MSVOA_X
ClientSampled :
VSTDICCC050

Manual Integrations
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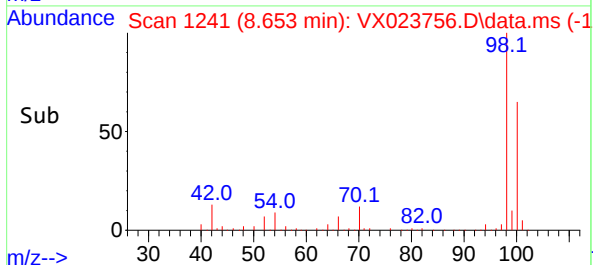
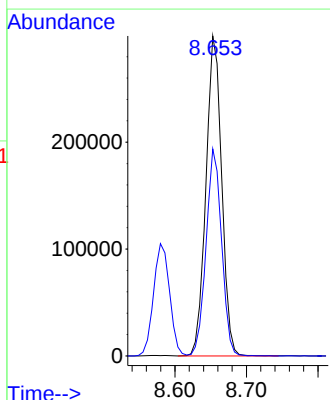
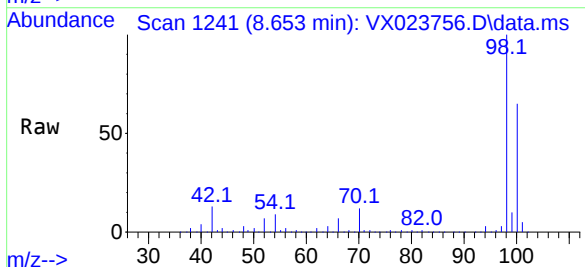
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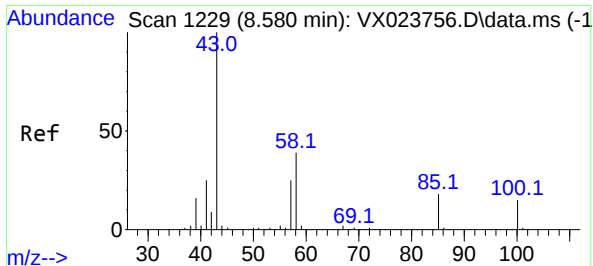


#50
Toluene-d8
Concen: 49.894 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 98 Resp: 457417

Ion	Ratio	Lower	Upper
98	100		
100	63.9	51.9	77.9





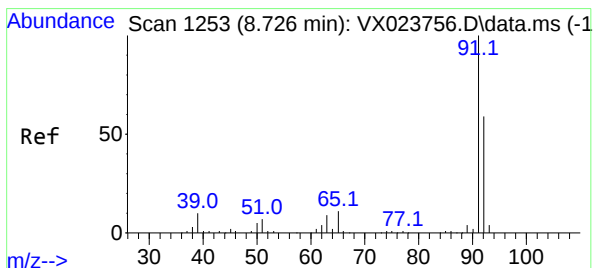
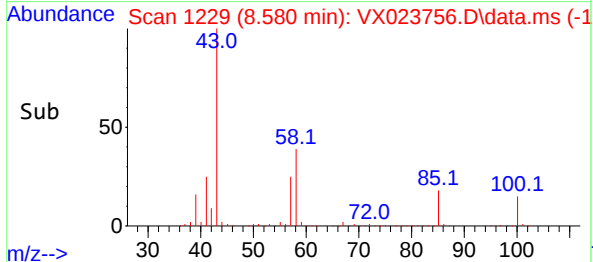
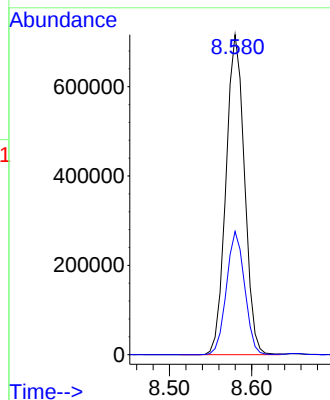
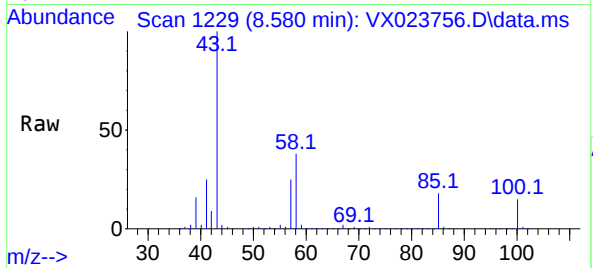
#51
4-Methyl-2-Pentanone
Concen: 285.112 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 43 Resp: 1119793
Ion Ratio Lower Upper
43 100
58 37.8 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

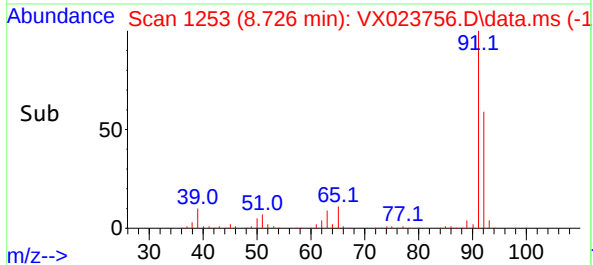
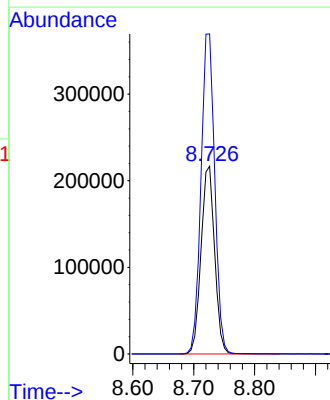
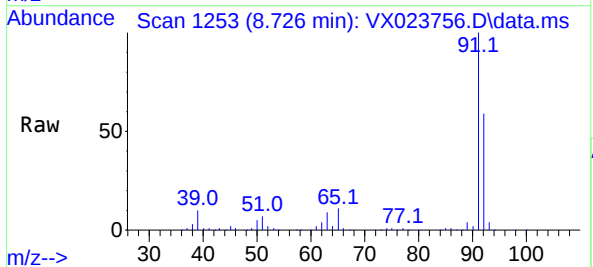
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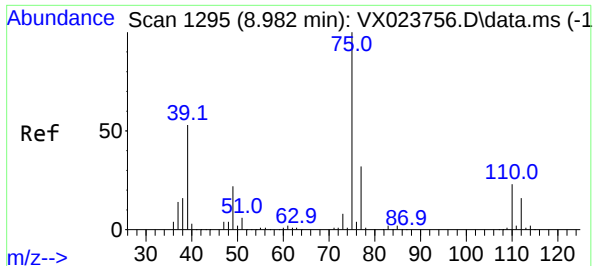
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#52
Toluene
Concen: 56.192 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 92 Resp: 335202
Ion Ratio Lower Upper
92 100
91 172.5 137.1 205.7





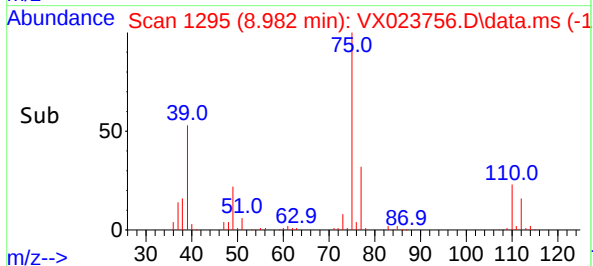
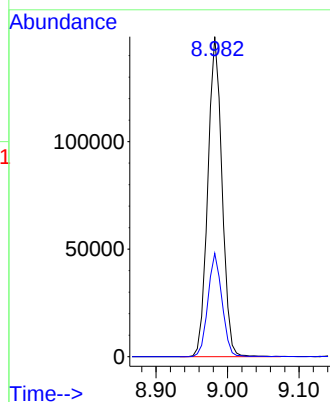
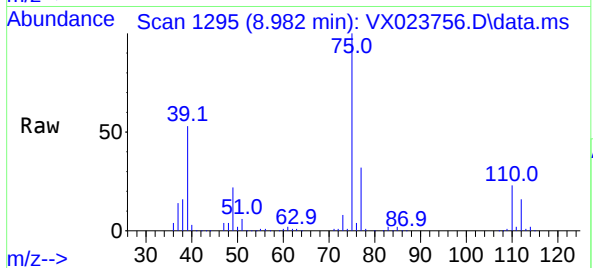
#53
t-1,3-Dichloropropene
Concen: 62.173 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 75 Resp: 204842
Ion Ratio Lower Upper
75 100
77 32.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

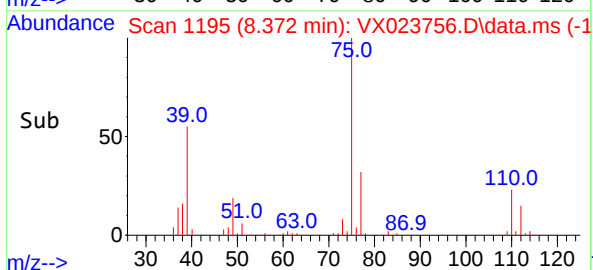
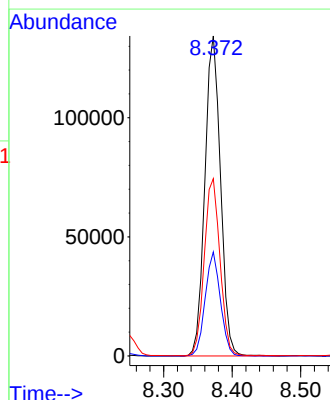
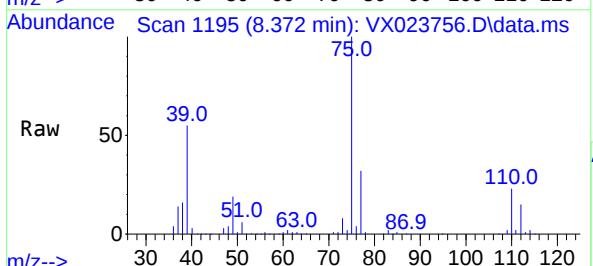
Manual Integrations
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#54
cis-1,3-Dichloropropene
Concen: 59.331 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 75 Resp: 213684
Ion Ratio Lower Upper
75 100
77 32.5 25.7 38.5
39 55.3 35.1 52.7#





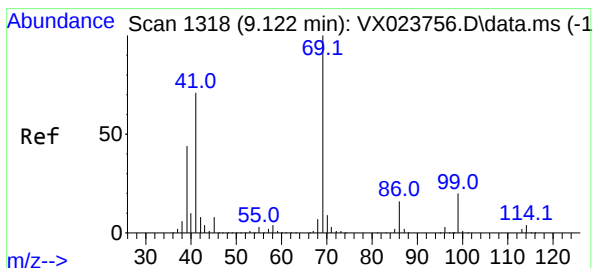
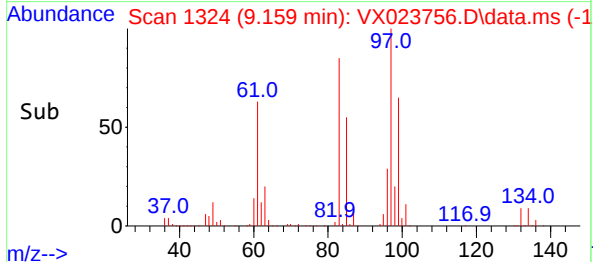
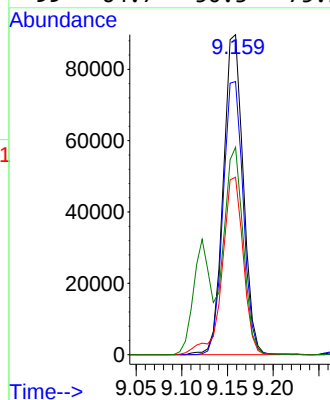
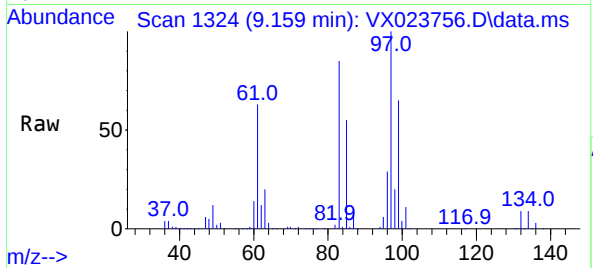
#55
1,1,2-Trichloroethane
Concen: 55.490 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion:	97	Resp:	136321
Ion	Ratio	Lower	Upper
97	100		
83	85.4	69.3	103.9
85	55.3	44.3	66.5
99	64.7	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

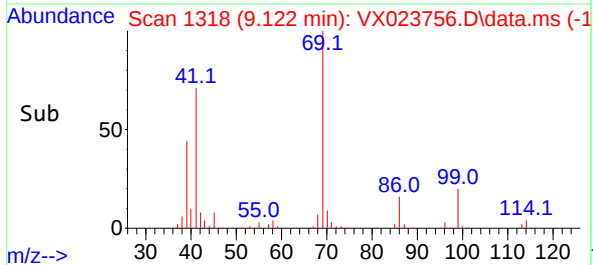
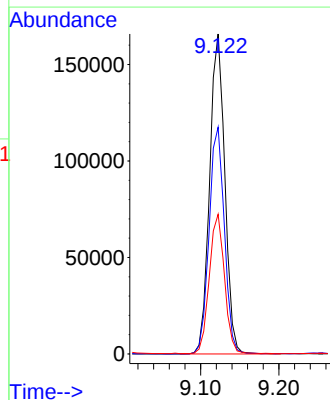
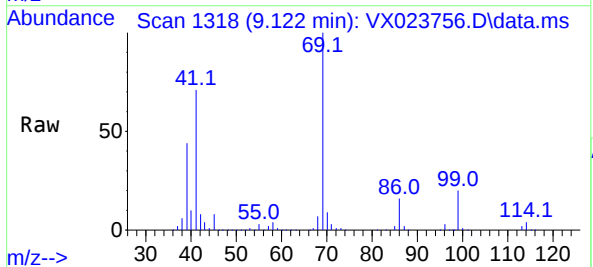
Manual Integrations
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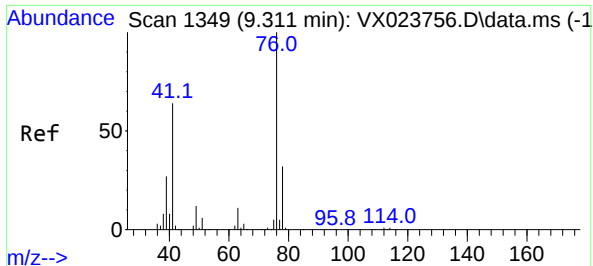
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#56
Ethyl methacrylate
Concen: 60.242 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion:	69	Resp:	222702
Ion	Ratio	Lower	Upper
69	100		
41	71.6	46.8	70.2#
39	43.8	24.7	37.1#





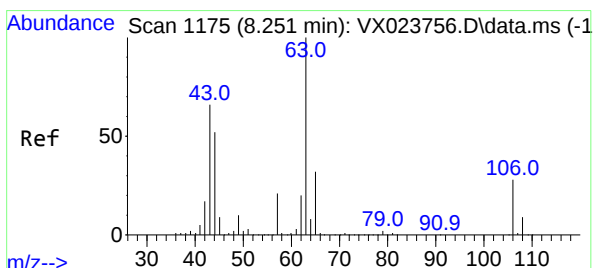
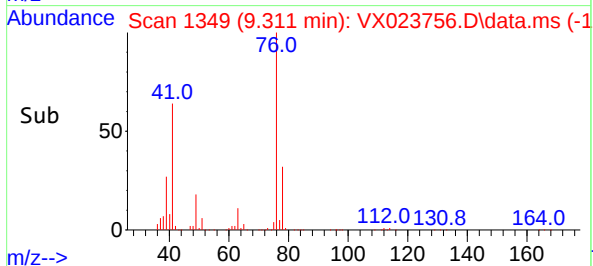
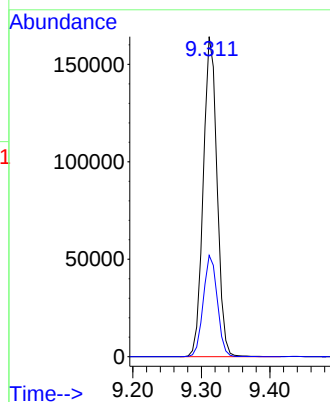
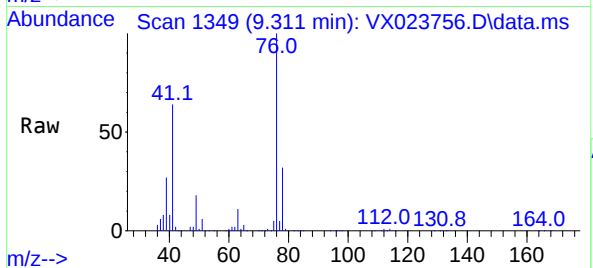
#57
1,3-Dichloropropane
Concen: 56.351 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 76 Resp: 230470
Ion Ratio Lower Upper
76 100
78 32.2 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

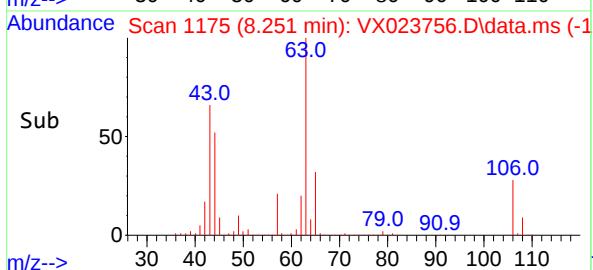
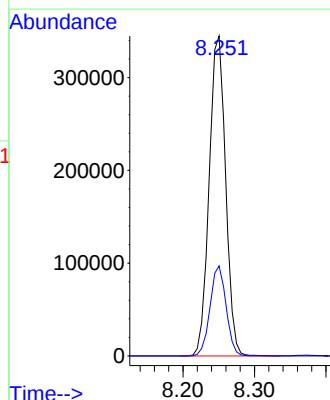
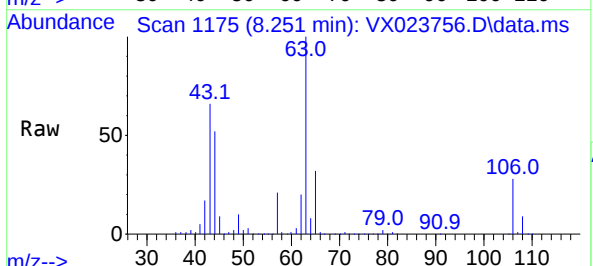
Manual Integrations
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#58
2-Chloroethyl Vinyl ether
Concen: 285.277 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 63 Resp: 550628
Ion Ratio Lower Upper
63 100
106 27.4 23.5 35.3





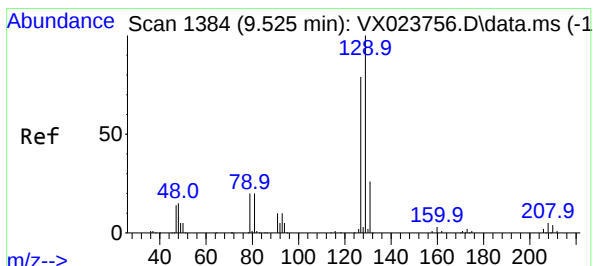
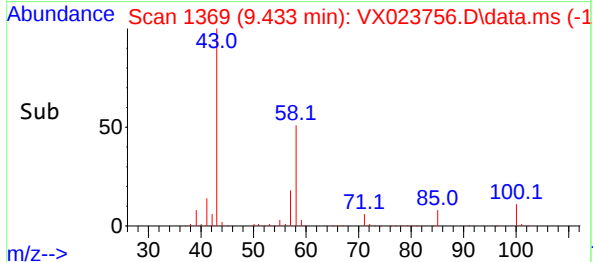
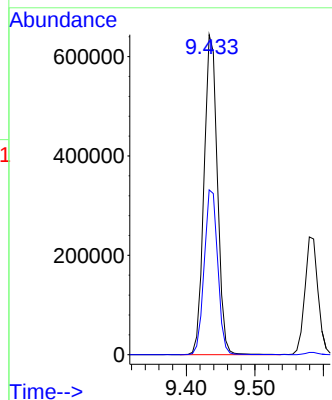
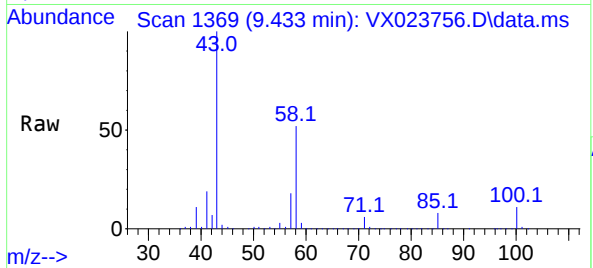
#59
2-Hexanone
Concen: 289.242 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 43 Resp: 874871
Ion Ratio Lower Upper
43 100
58 52.1 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

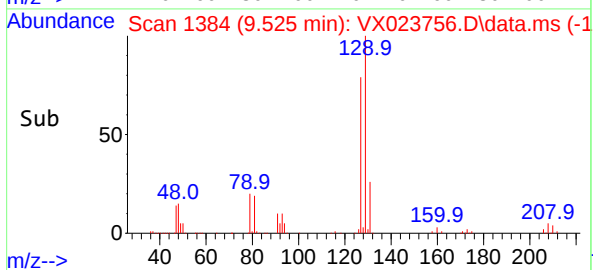
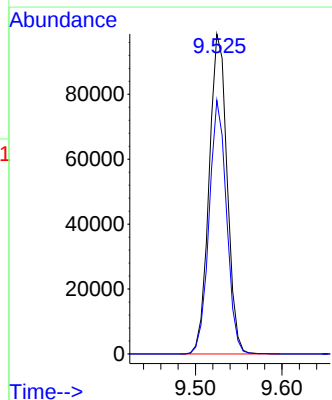
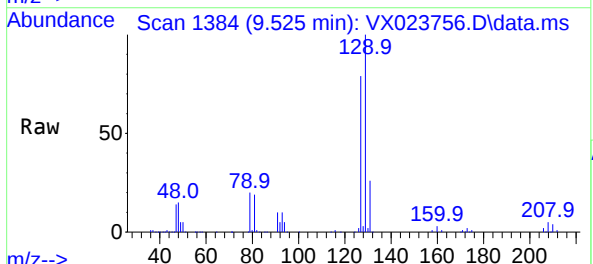
Manual Integrations
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#60
Dibromochloromethane
Concen: 63.845 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

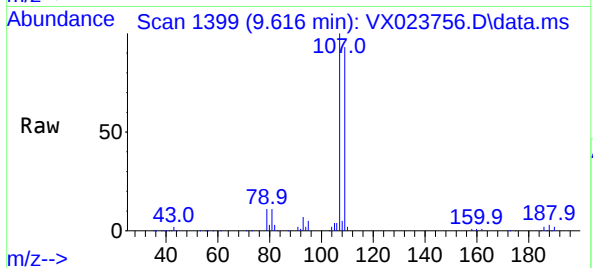
Tgt Ion: 129 Resp: 142273
Ion Ratio Lower Upper
129 100
127 76.8 38.4 115.2





#61
1,2-Dibromoethane
Concen: 58.407 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

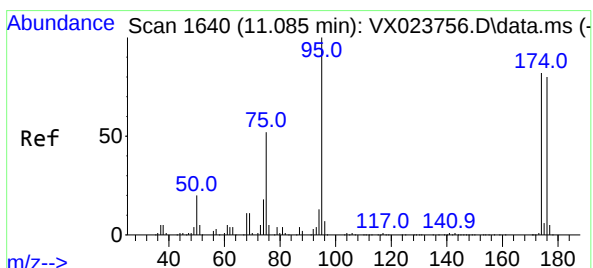
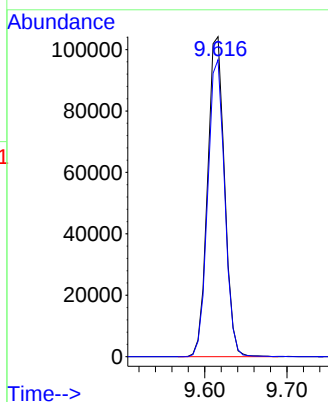
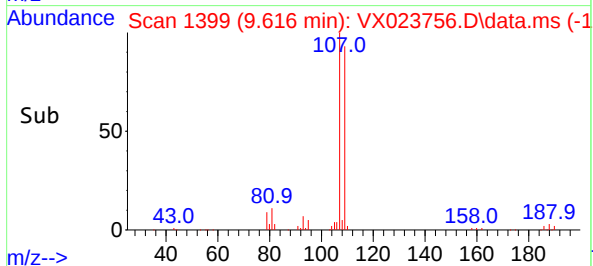
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



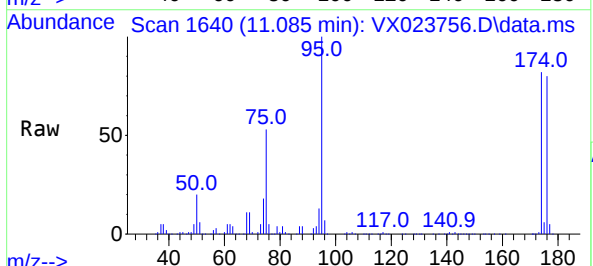
Tgt Ion:107 Resp: 149493
Ion Ratio Lower Upper
107 100
109 92.6 75.8 113.6

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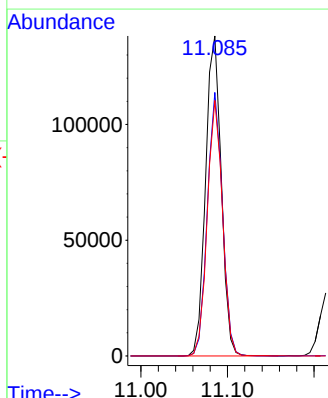
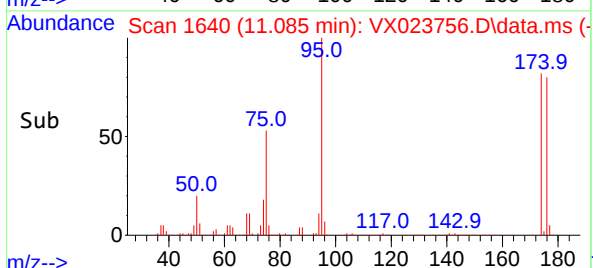
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 57.143 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40



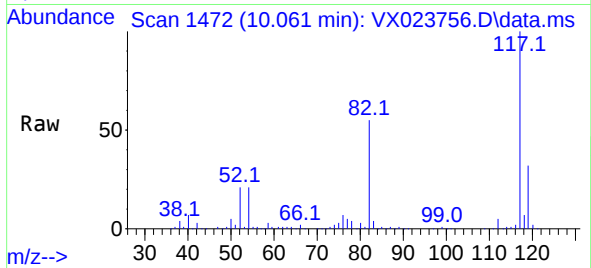
Tgt Ion: 95 Resp: 173409
Ion Ratio Lower Upper
95 100
174 79.7 0.0 154.6
176 77.9 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

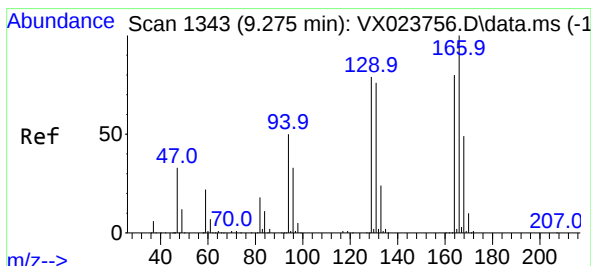
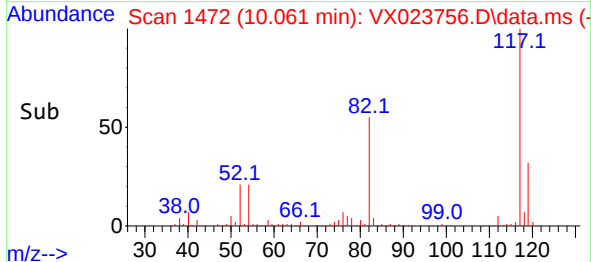
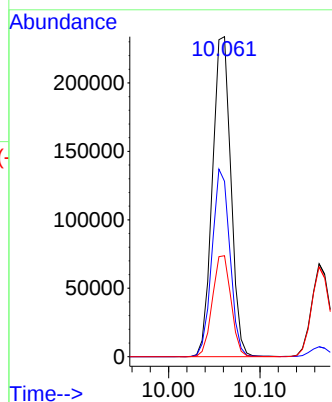
Instrument :
MSVOA_X
ClientSampled :
VSTDICCC050



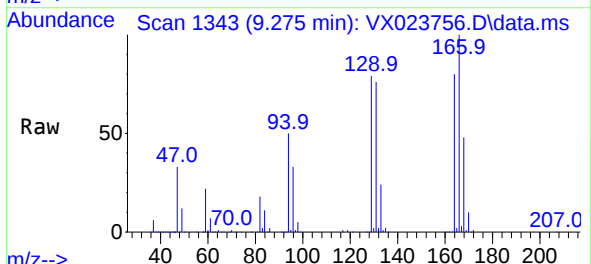
Tgt Ion:117 Resp: 327311
Ion Ratio Lower Upper
117 100
82 54.8 47.4 71.2
119 31.6 26.6 39.8

Manual Integrations
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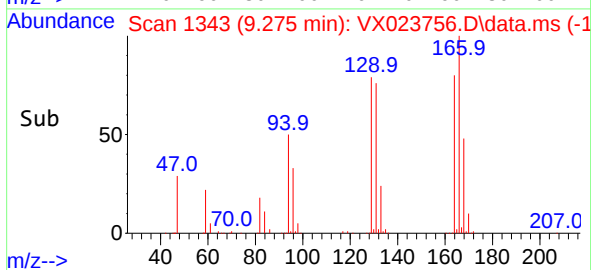
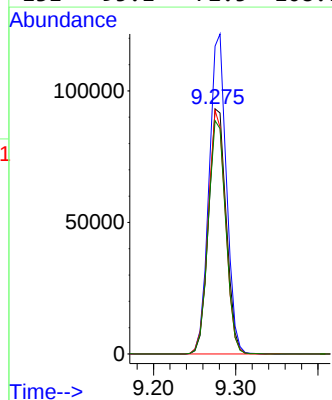
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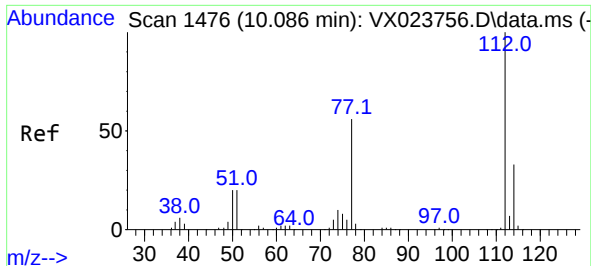


#64
Tetrachloroethene
Concen: 51.733 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40



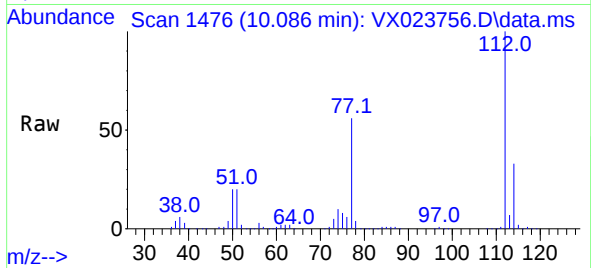
Tgt Ion:164 Resp: 138580
Ion Ratio Lower Upper
164 100
166 125.6 103.4 155.2
129 99.3 70.8 106.2
131 95.1 72.5 108.7





#65
Chlorobenzene
Concen: 54.016 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

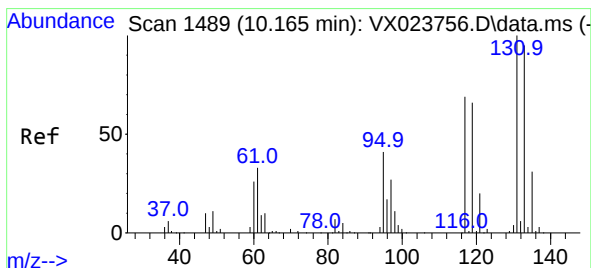
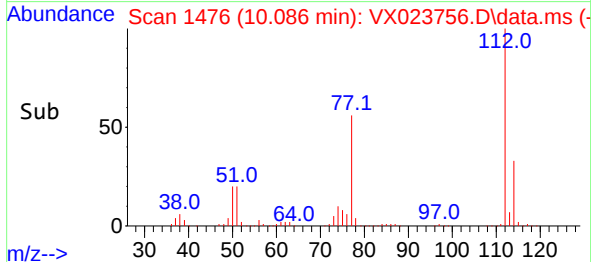
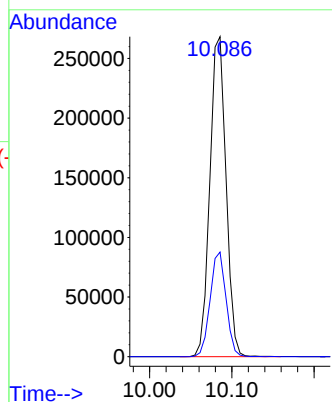
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



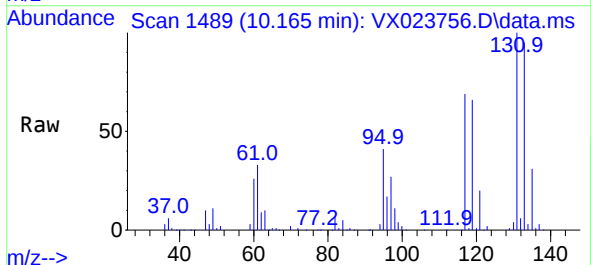
Tgt Ion:112 Resp: 366953
Ion Ratio Lower Upper
112 100
114 32.7 25.8 38.6

Manual Integrations
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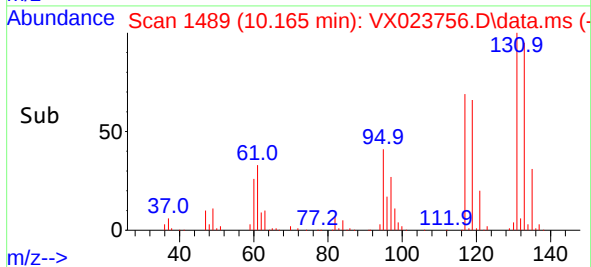
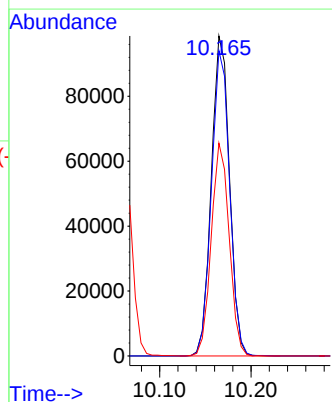
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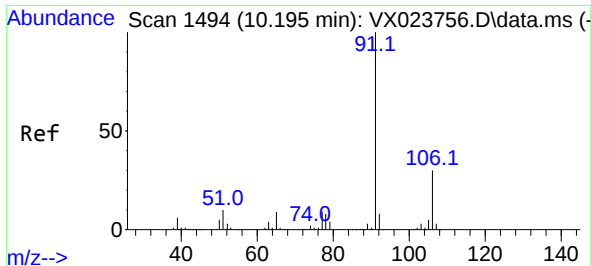


#66
1,1,1,2-Tetrachloroethane
Concen: 57.976 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40



Tgt Ion:131 Resp: 135645
Ion Ratio Lower Upper
131 100
133 95.8 47.7 143.1
119 65.8 32.1 96.5





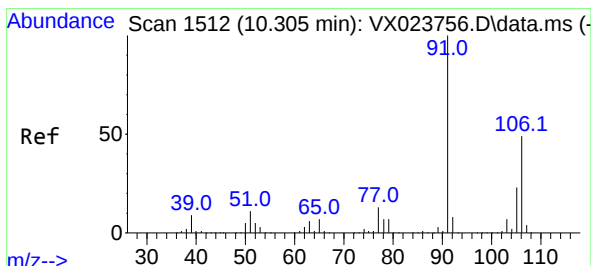
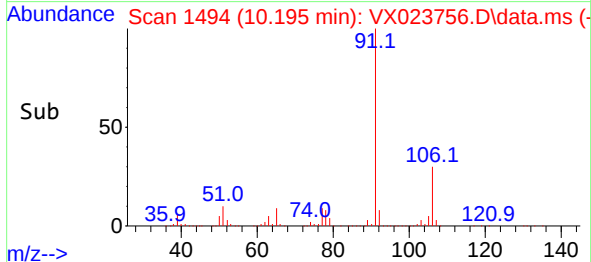
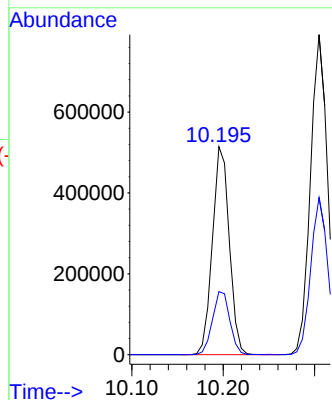
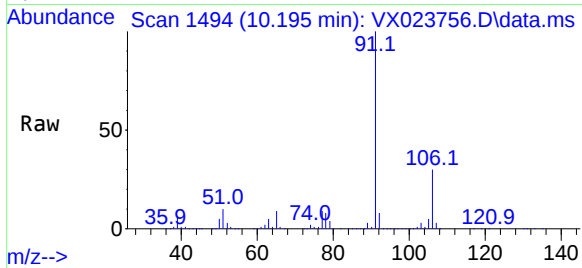
#67
Ethyl Benzene
Concen: 56.701 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Instrument :
MSVOA_X
ClientSampled :
VSTDICCC050

Tgt Ion: 91 Resp: 661288
Ion Ratio Lower Upper
91 100
106 30.3 24.6 37.0

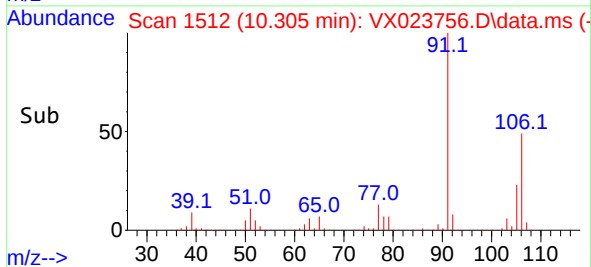
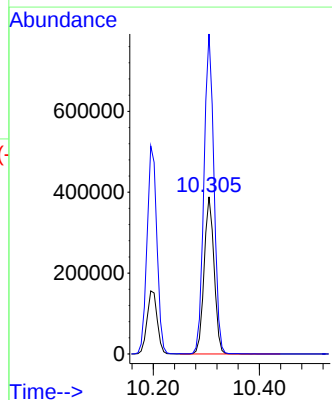
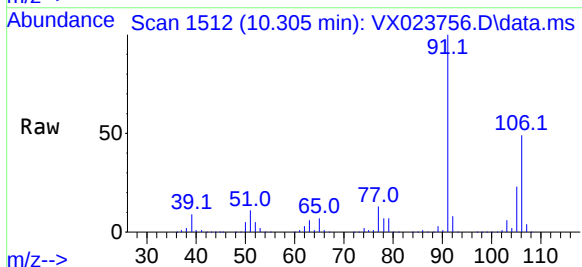
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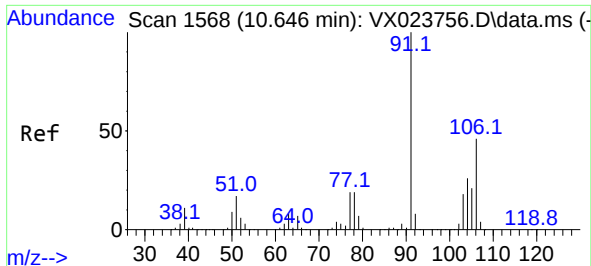
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#68
m/p-Xylenes
Concen: 115.135 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion:106 Resp: 506652
Ion Ratio Lower Upper
106 100
91 204.2 162.8 244.2





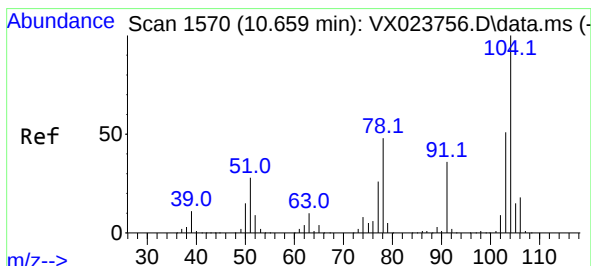
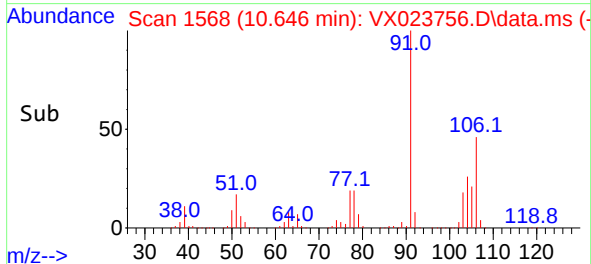
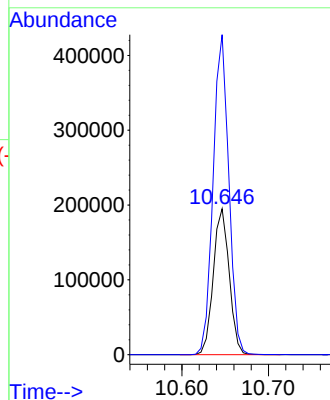
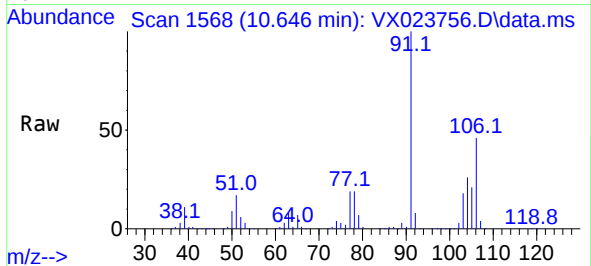
#69
o-Xylene
Concen: 57.497 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Instrument :
MSVOA_X
ClientSampled :
VSTDICCC050

Tgt Ion:106 Resp: 248841
Ion Ratio Lower Upper
106 100
91 216.4 108.1 324.2

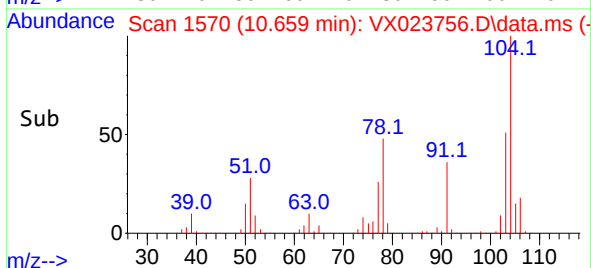
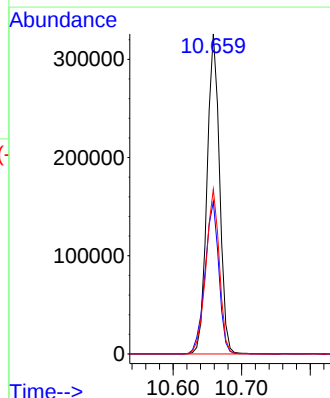
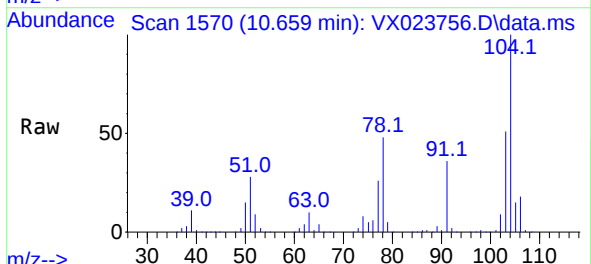
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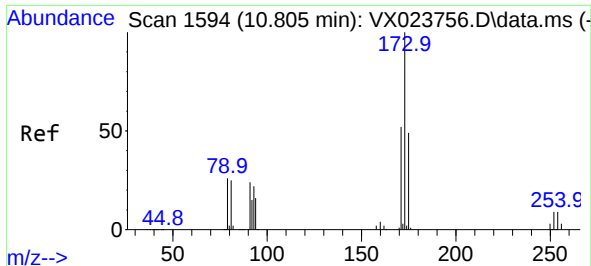
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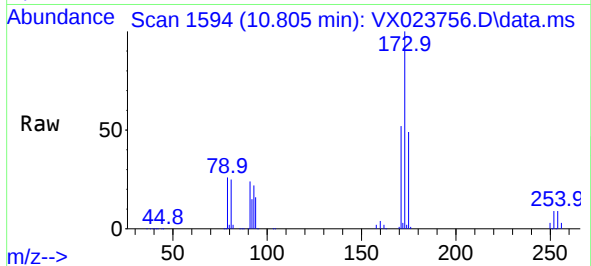
#70
Styrene
Concen: 60.080 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion:104 Resp: 414835
Ion Ratio Lower Upper
104 100
78 52.7 40.0 60.0
103 55.4 43.4 65.0

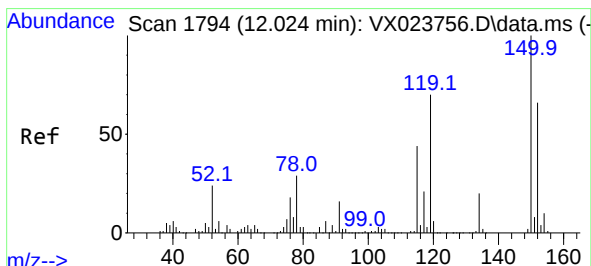
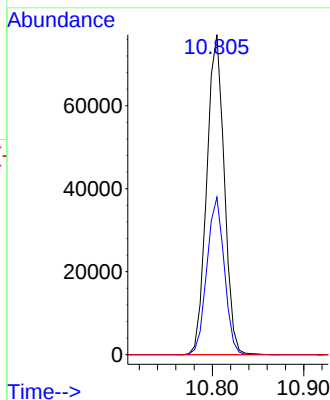
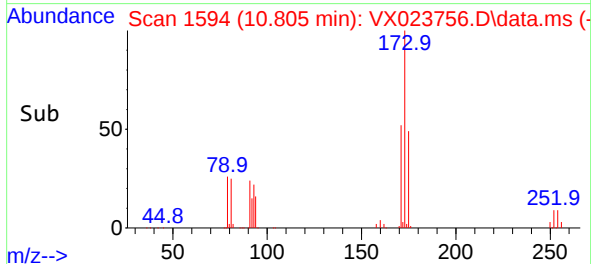




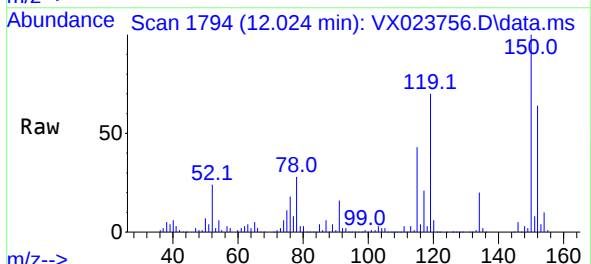
#71
Bromoform
Concen: 65.045 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40



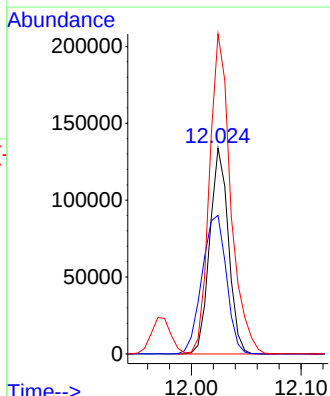
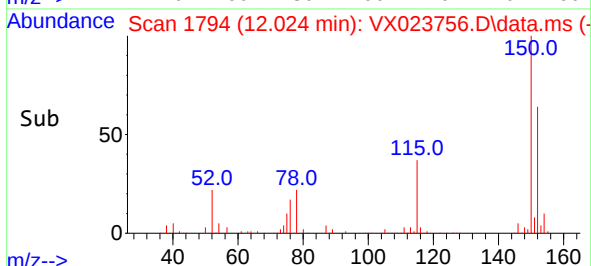
Tgt Ion:173 Resp: 102105
Ion Ratio Lower Upper
173 100
175 49.0 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40



Tgt Ion:152 Resp: 158371
Ion Ratio Lower Upper
152 100
115 88.0 41.1 123.3
150 176.4 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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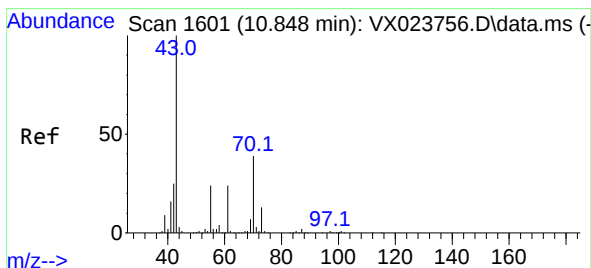
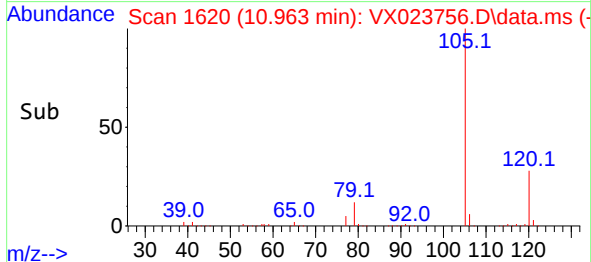
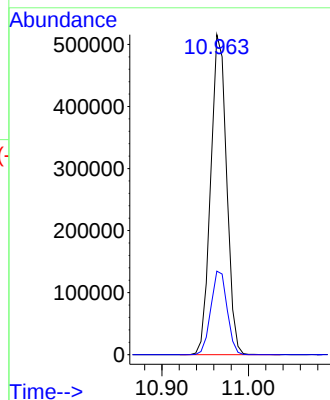
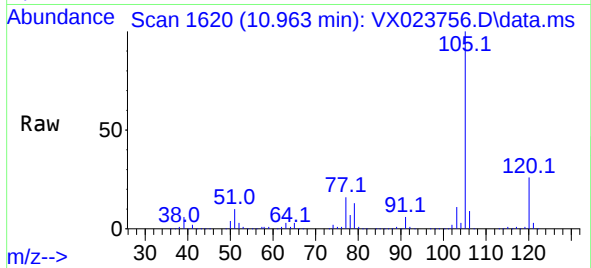
#73
Isopropylbenzene
Concen: 55.193 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 105 Resp: 658900
Ion Ratio Lower Upper
105 100
120 26.6 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

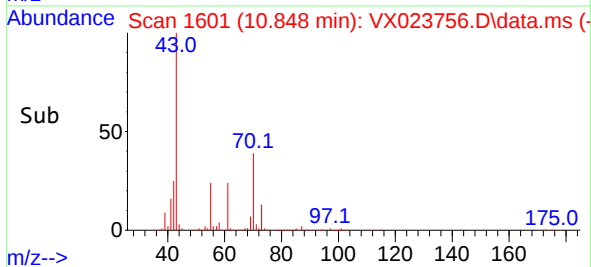
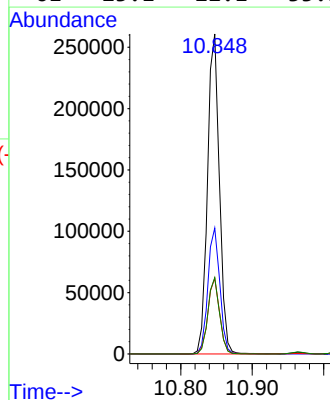
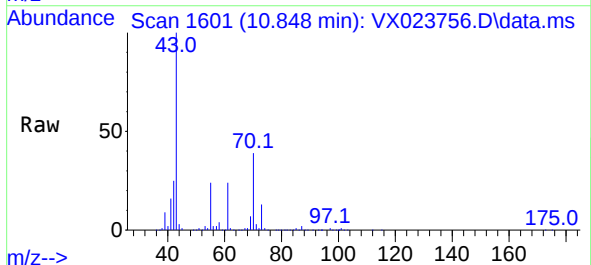
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#74
N-ethyl acetate
Concen: 56.184 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 43 Resp: 301996
Ion Ratio Lower Upper
43 100
70 39.5 39.0 58.6
55 23.4 21.5 32.3
61 23.1 22.1 33.1





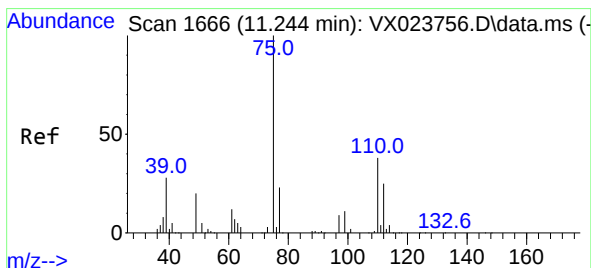
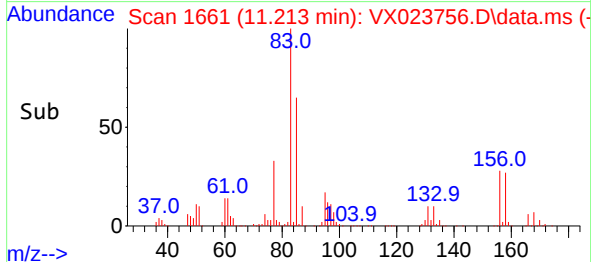
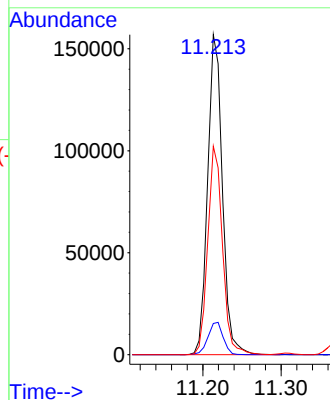
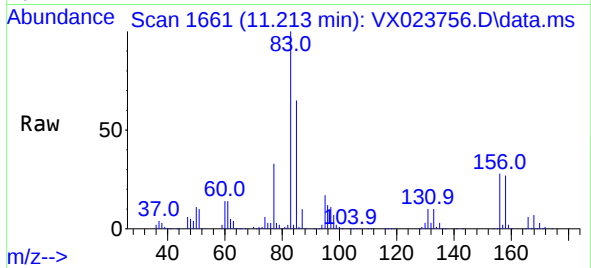
#75
1,1,2,2-Tetrachloroethane
Concen: 50.620 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 83 Resp: 204391
Ion Ratio Lower Upper
83 100
131 10.5 5.1 15.2
85 65.1 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

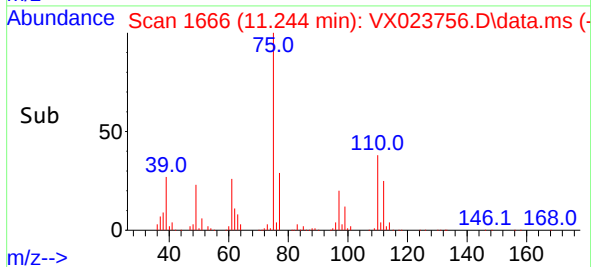
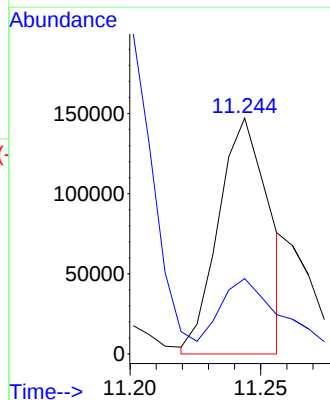
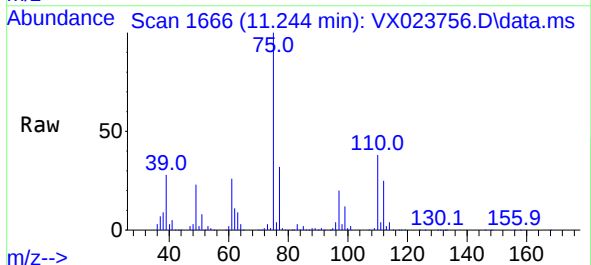
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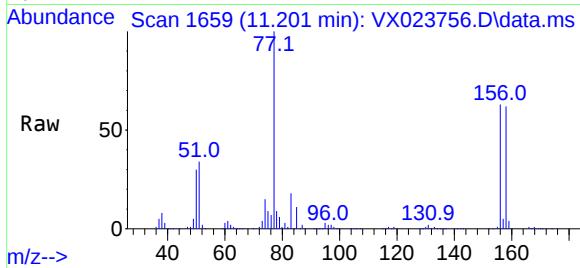
#76
1,2,3-Trichloropropane
Concen: 47.028 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 75 Resp: 196953
Ion Ratio Lower Upper
75 100
77 40.0 19.1 57.5

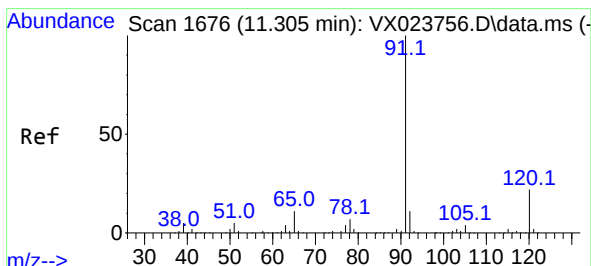
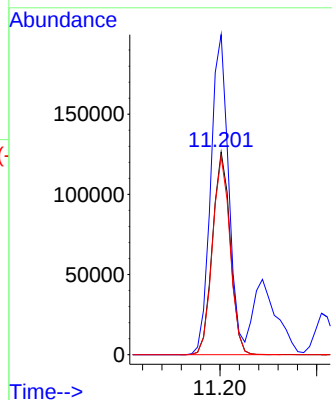
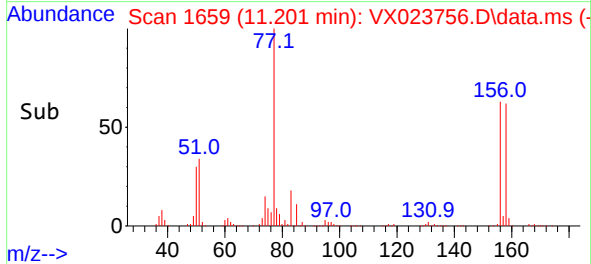




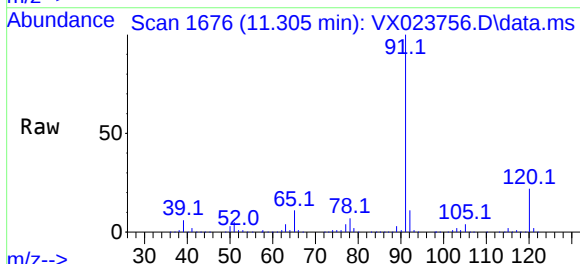
#77
Bromobenzene
Concen: 54.127 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40



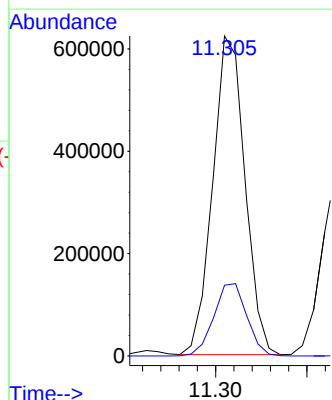
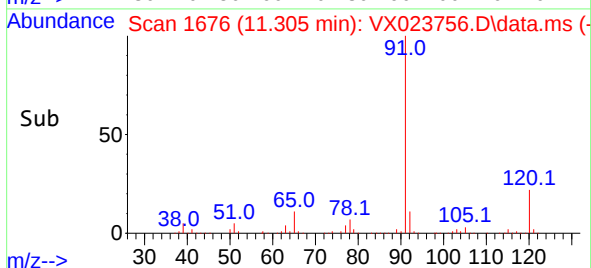
Tgt Ion:156 Resp: 160788
Ion Ratio Lower Upper
156 100
77 159.4 82.8 248.6
158 97.0 49.1 147.4



#78
n-propylbenzene
Concen: 56.265 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40



Tgt Ion: 91 Resp: 763247
Ion Ratio Lower Upper
91 100
120 23.3 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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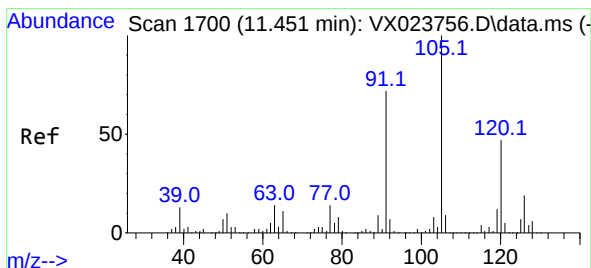
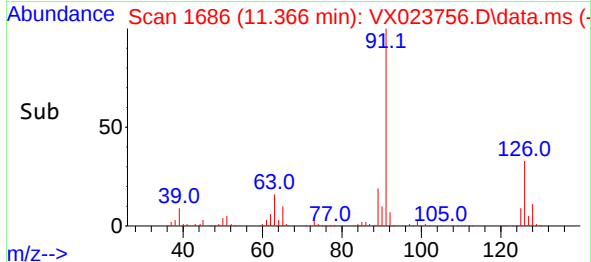
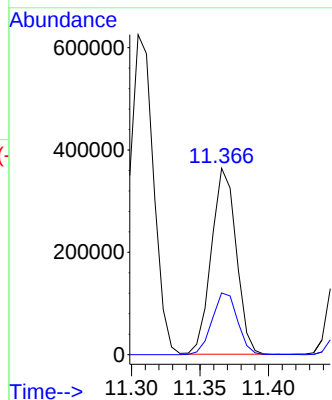
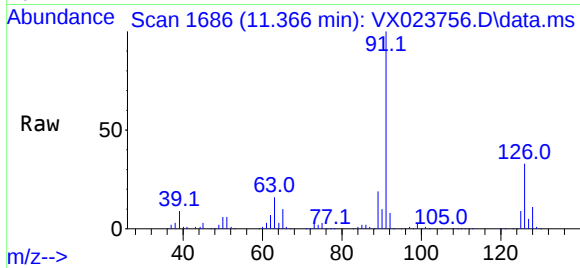
#79
2-Chlorotoluene
Concen: 55.380 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 458691
Ion Ratio Lower Upper
91 100
126 34.1 16.6 49.8

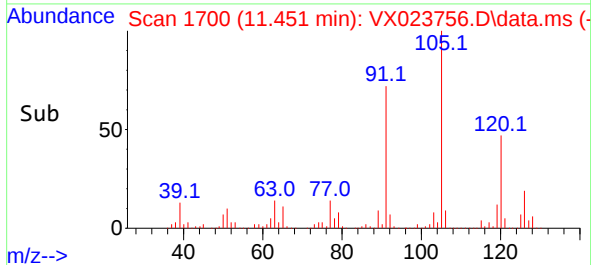
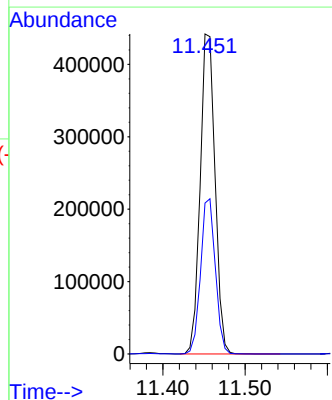
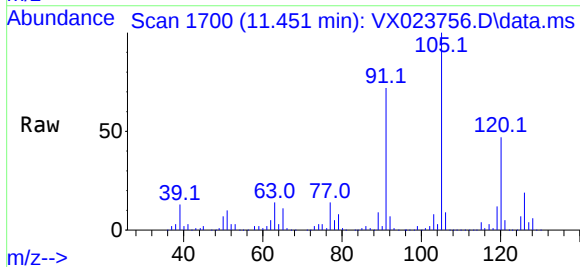
Manual Integrations
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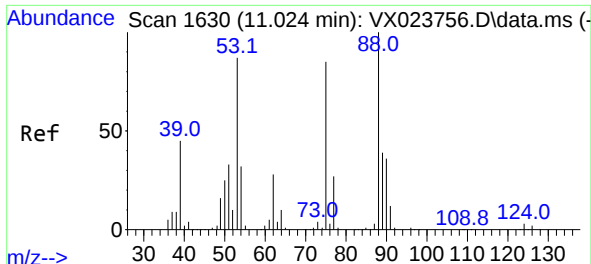
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#80
1,3,5-Trimethylbenzene
Concen: 57.018 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

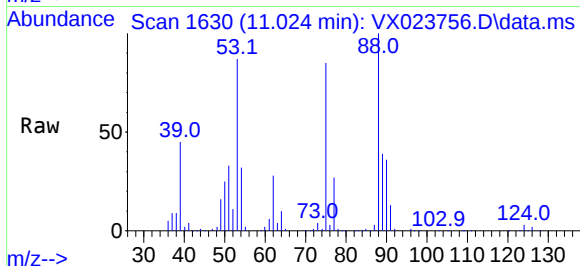
Tgt Ion: 105 Resp: 556002
Ion Ratio Lower Upper
105 100
120 48.1 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 63.170 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

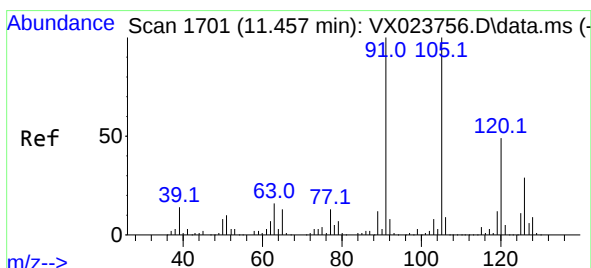
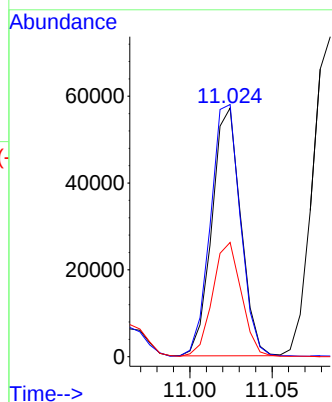
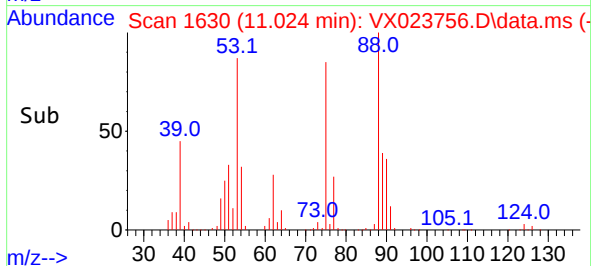
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



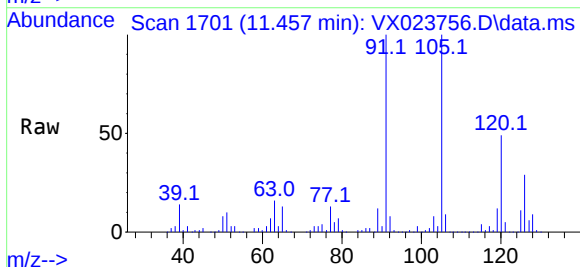
Tgt Ion: 75 Resp: 69743
Ion Ratio Lower Upper
75 100
53 105.2 74.5 111.7
89 46.4 37.9 56.9

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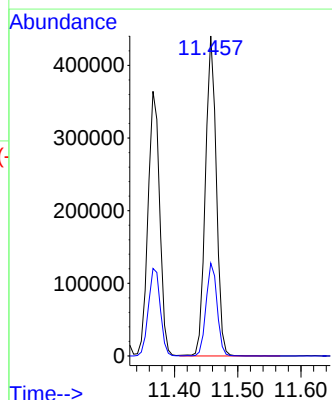
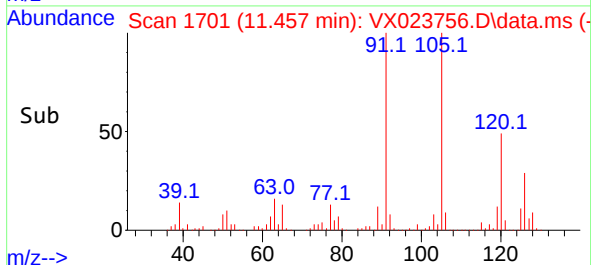
MMDadoda
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#82
4-Chlorotoluene
Concen: 56.759 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40



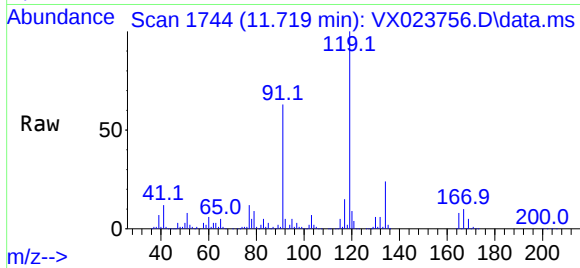
Tgt Ion: 91 Resp: 528834
Ion Ratio Lower Upper
91 100
126 29.3 14.9 44.5





#83
tert-Butylbenzene
Concen: 56.496 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

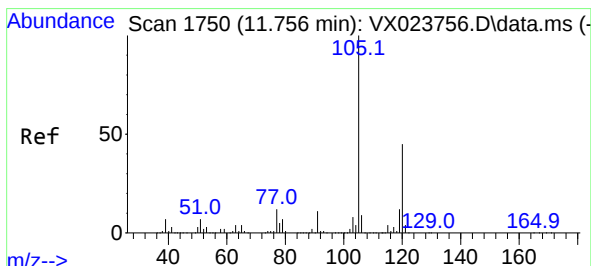
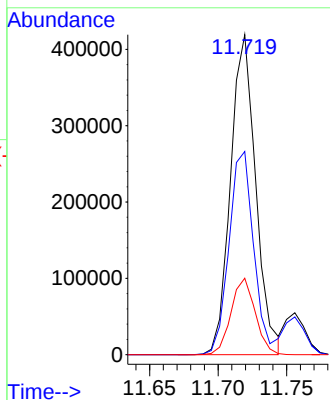
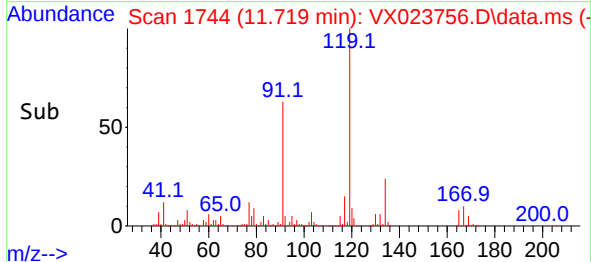
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



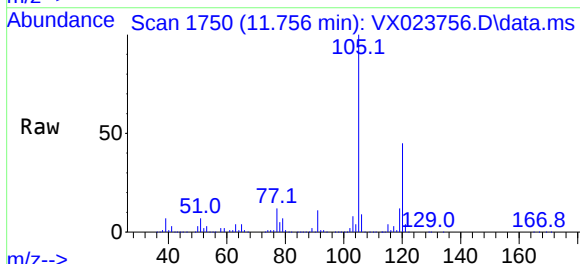
Tgt Ion:119 Resp: 535787
Ion Ratio Lower Upper
119 100
91 61.7 27.9 83.7
134 23.0 11.3 33.9

Manual Integrations
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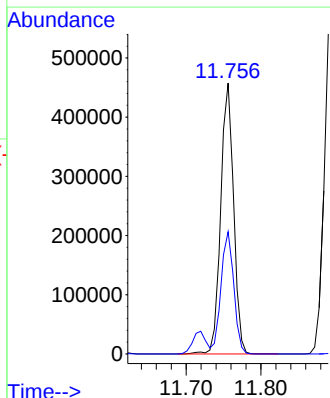
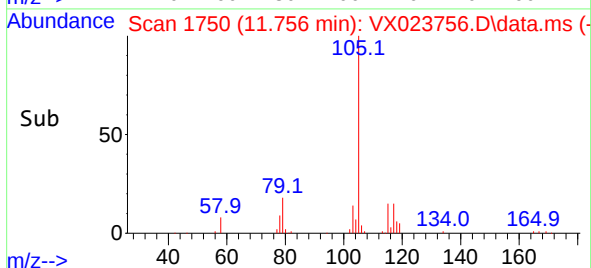
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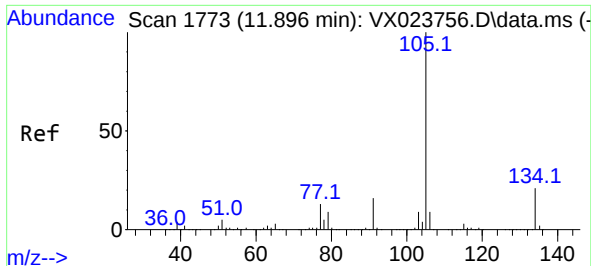


#84
1,2,4-Trimethylbenzene
Concen: 56.424 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40



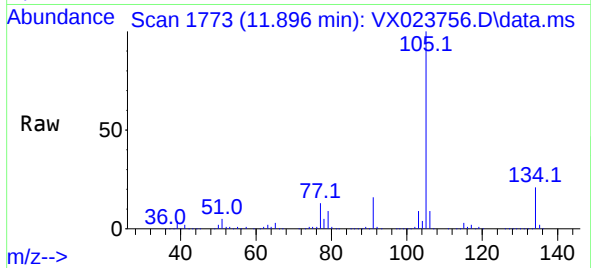
Tgt Ion:105 Resp: 549846
Ion Ratio Lower Upper
105 100
120 44.8 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 58.537 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023756.D
 Acq: 17 Aug 2021 10:40

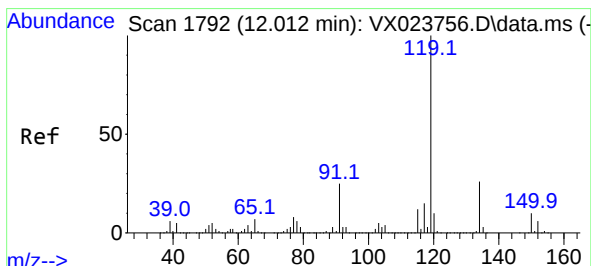
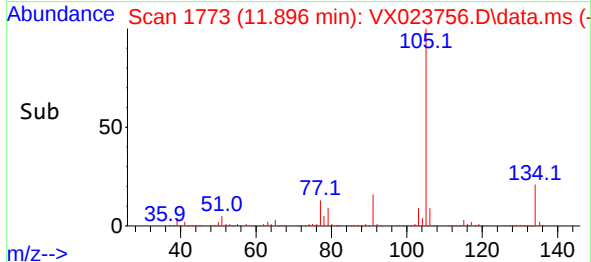
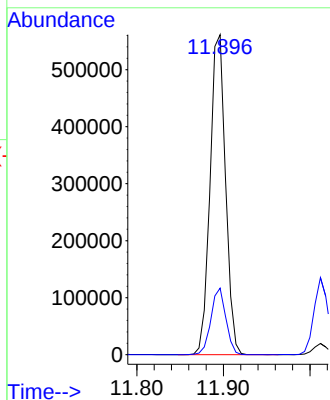
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICCC050



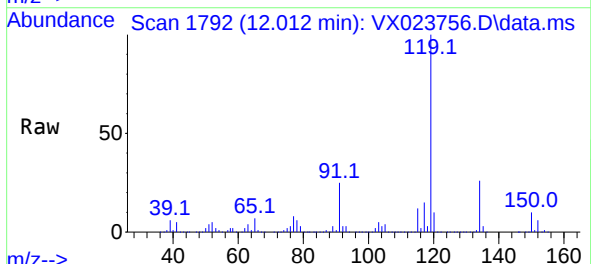
Tgt Ion:105 Resp: 697111
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.0 29.8

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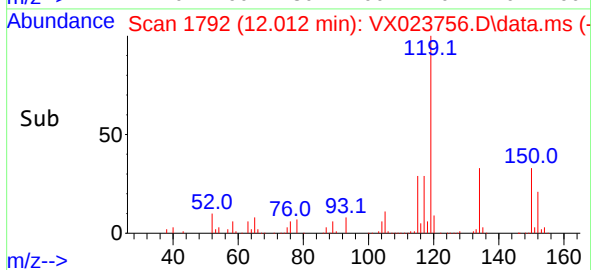
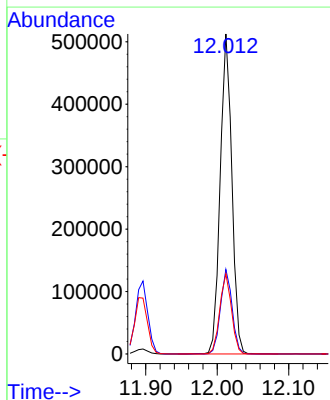
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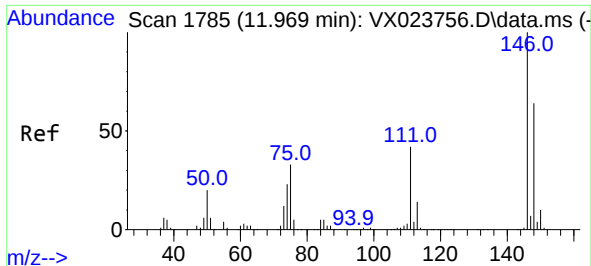


#86
 p-Isopropyltoluene
 Concen: 59.654 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023756.D
 Acq: 17 Aug 2021 10:40



Tgt Ion:119 Resp: 579373
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.9 38.7
 91 25.1 11.7 35.0





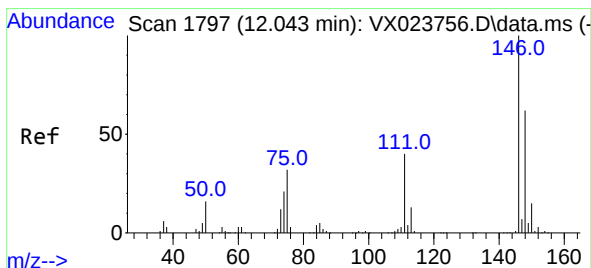
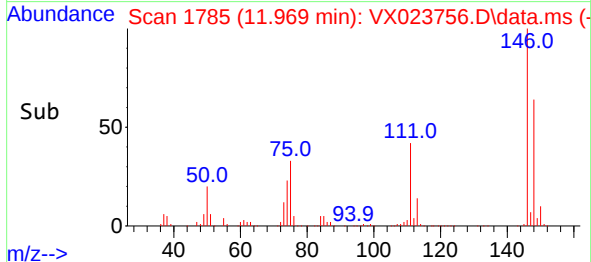
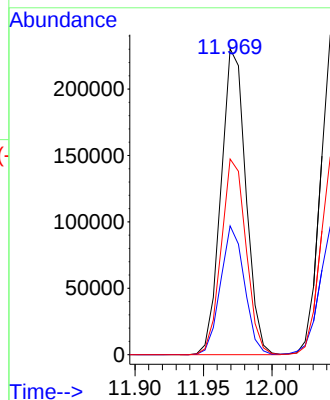
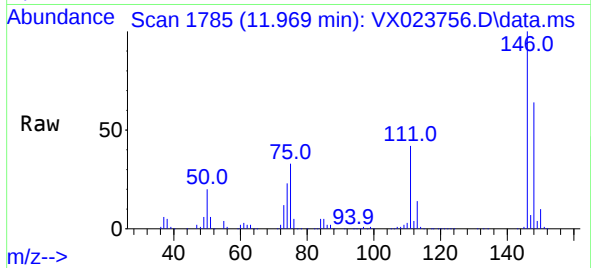
#87
1,3-Dichlorobenzene
Concen: 54.193 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion:146 Resp: 290179
Ion Ratio Lower Upper
146 100
111 40.7 20.2 60.5
148 63.9 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VSTDICCC050

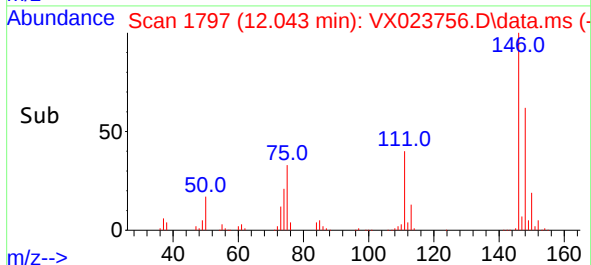
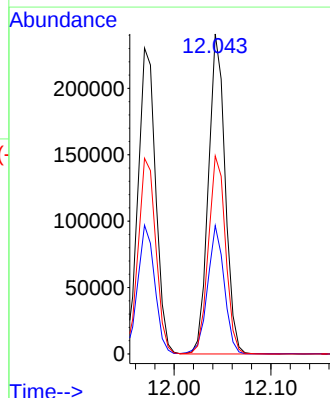
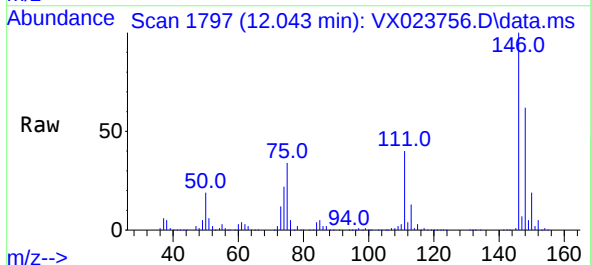
Manual Integrations
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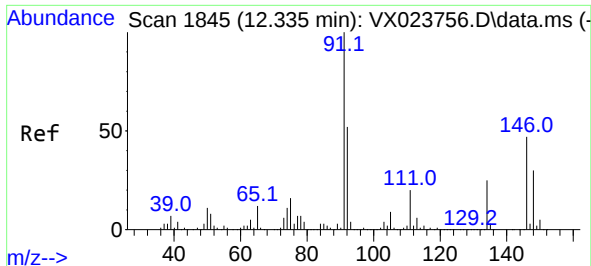
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#88
1,4-Dichlorobenzene
Concen: 54.477 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion:146 Resp: 290402
Ion Ratio Lower Upper
146 100
111 39.7 19.6 58.8
148 63.4 31.6 95.0





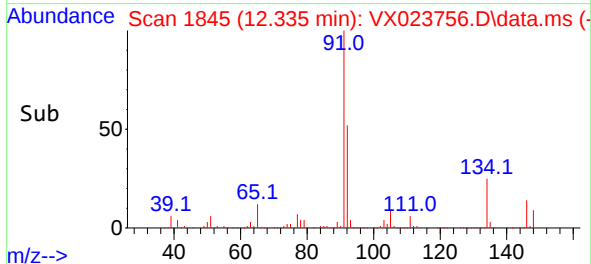
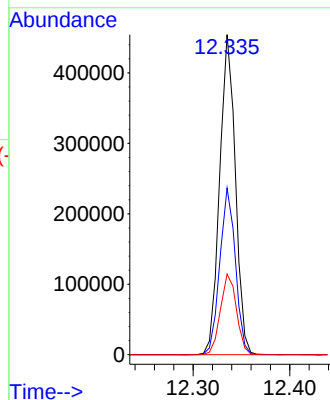
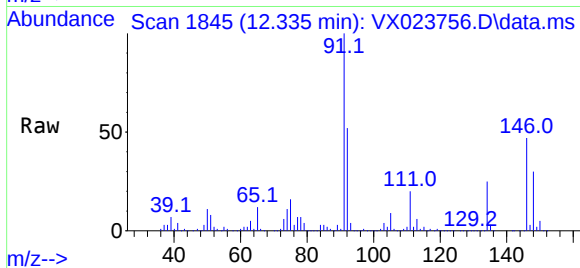
#89
n-Butylbenzene
Concen: 59.042 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Instrument :
MSVOA_X
ClientSampled :
VSTDICCC050

Tgt Ion: 91 Resp: 511267
Ion Ratio Lower Upper
91 100
92 51.7 27.4 82.0
134 25.8 13.2 39.5

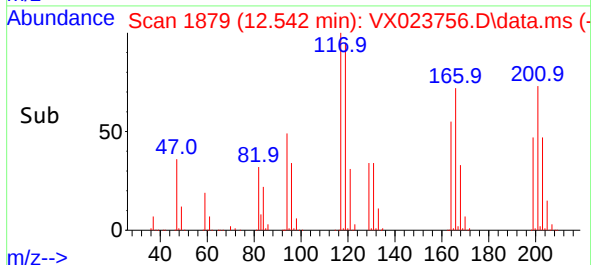
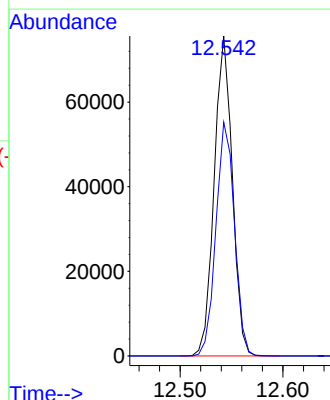
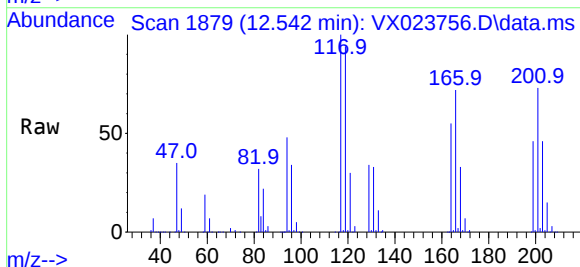
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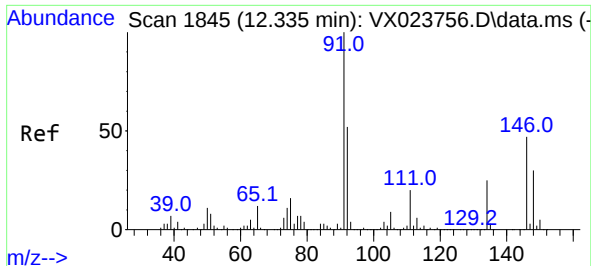
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#90
Hexachloroethane
Concen: 64.596 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 117 Resp: 92363
Ion Ratio Lower Upper
117 100
201 74.7 40.4 121.2





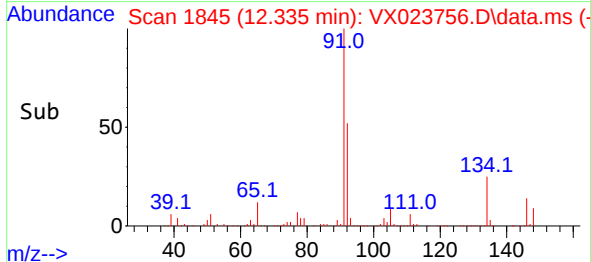
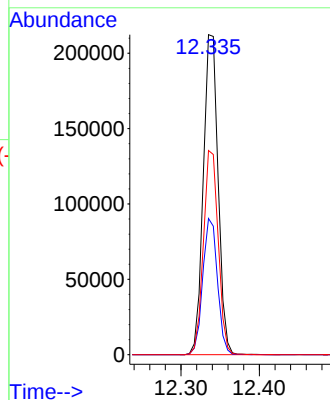
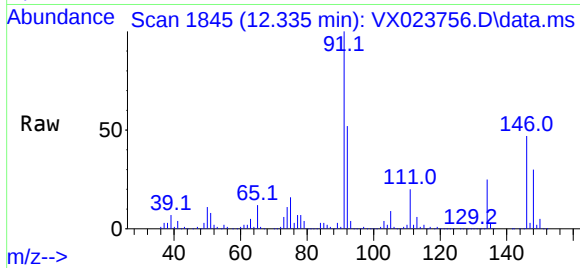
#91
1,2-Dichlorobenzene
Concen: 53.552 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

Tgt Ion: 146 Resp: 278838
Ion Ratio Lower Upper
146 100
111 42.2 20.8 62.2
148 63.7 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

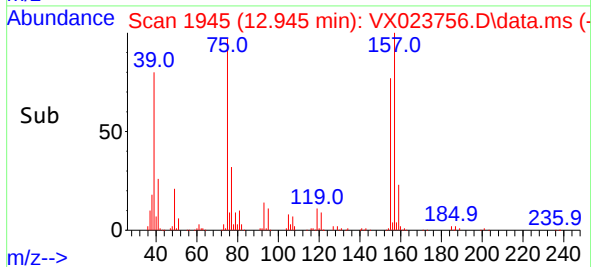
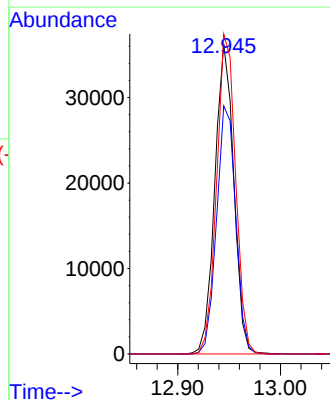
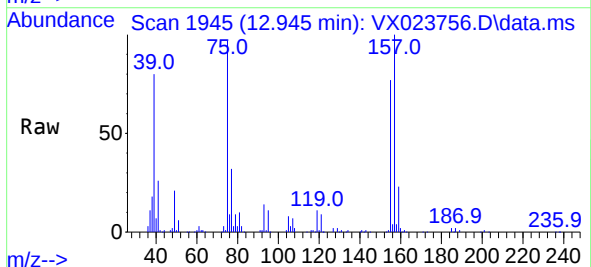
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#92
1,2-Dibromo-3-Chloropropane
Concen: 62.124 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

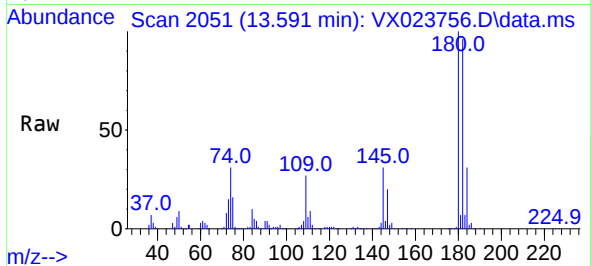
Tgt Ion: 75 Resp: 46243
Ion Ratio Lower Upper
75 100
155 80.9 45.3 135.9
157 103.4 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 57.775 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

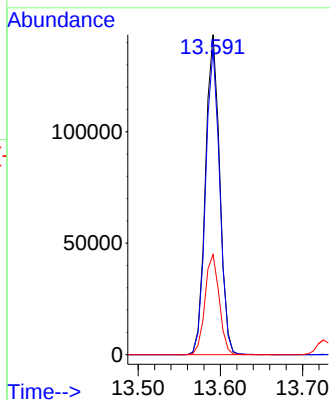
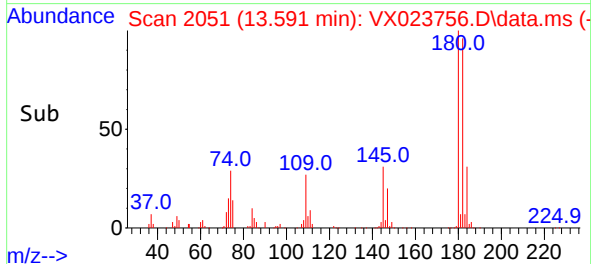
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



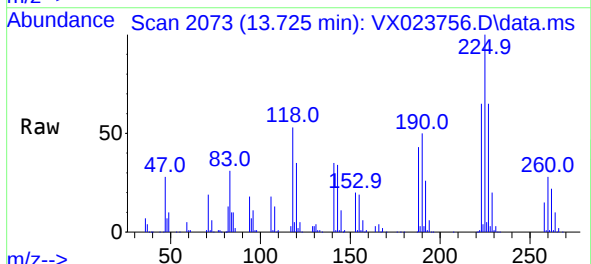
Tgt Ion:180 Resp: 172523
Ion Ratio Lower Upper
180 100
182 94.7 47.7 143.1
145 31.3 15.0 45.0

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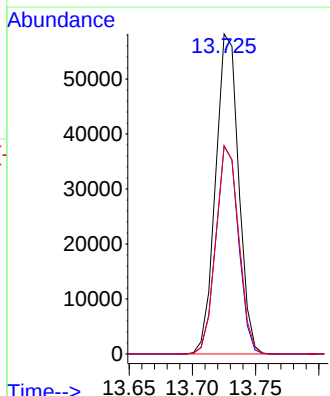
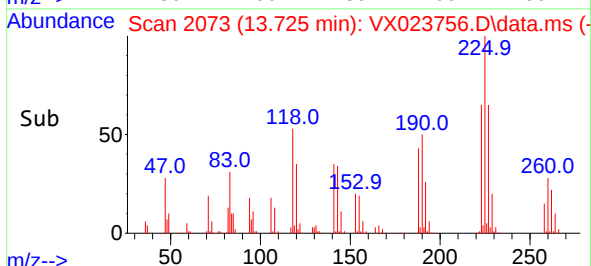
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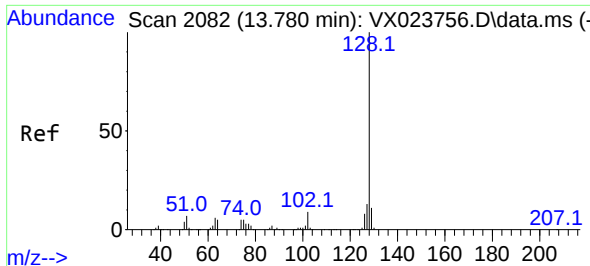


#94
Hexachlorobutadiene
Concen: 52.826 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40



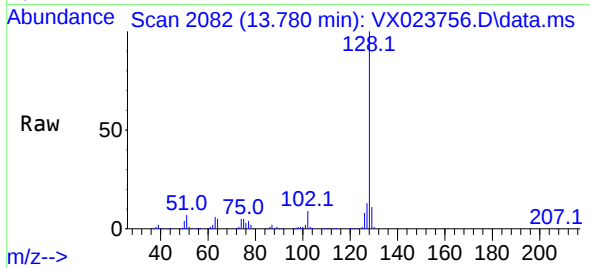
Tgt Ion:225 Resp: 73552
Ion Ratio Lower Upper
225 100
223 63.8 31.1 93.2
227 65.0 31.6 95.0





#95
Naphthalene
Concen: 63.033 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40

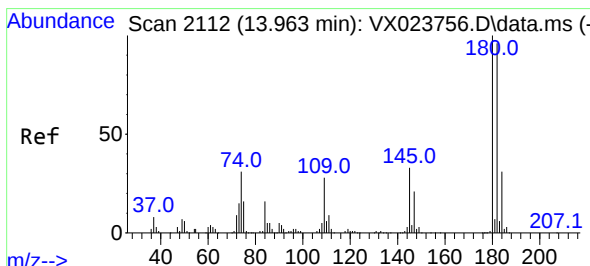
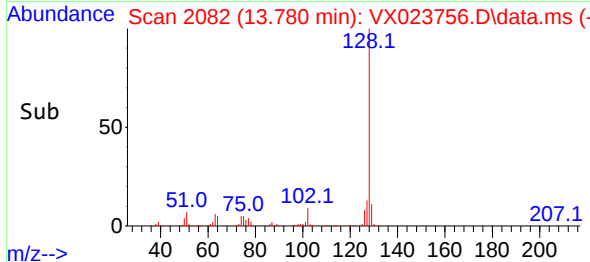
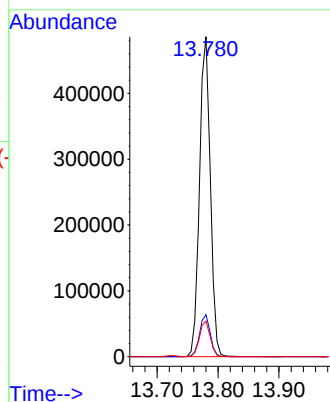
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



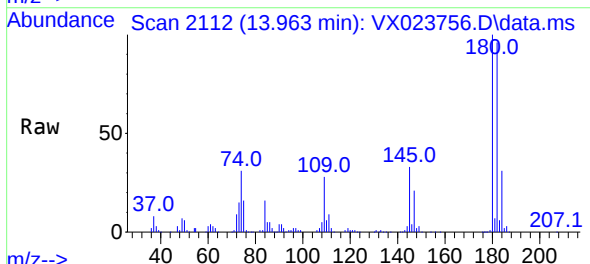
Tgt Ion:128 Resp: 595660
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 11.1 8.8 13.2

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 58.996 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX023756.D
Acq: 17 Aug 2021 10:40



Tgt Ion:180 Resp: 174257
Ion Ratio Lower Upper
180 100
182 95.8 47.6 142.9
145 33.3 16.1 48.3

