

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080421\
 Data File : VX023535.D
 Acq On : 04 Aug 2021 11:41
 Operator : JC/MD
 Sample : VX0804WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0804WBS01

Manual Integrations
 APPROVED

MMDadoda
 8/6/2021 11:09:16 AM

Quant Time: Aug 05 05:17:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X080321W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Tue Aug 03 12:05:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	4.910	128	37562	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	6.763	114	208015	30.00	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	188583	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.958	65	84942	29.24	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery =	97.47%		
60) 4-Bromofluorobenzene	11.085	95	90904	29.43	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery =	98.10%		
63) Toluene-d8	8.653	98	257291	30.31	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery =	101.03%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.172	85	44286	19.96	ug/l	96
3) Chloromethane	1.294	50	49674	19.85	ug/l	97
4) Vinyl Chloride	1.374	62	48996	19.57	ug/l	96
5) Bromomethane	1.599	94	32333	22.01	ug/l	100
6) Chloroethane	1.685	64	30057	19.17	ug/l	98
7) Trichlorofluoromethane	1.886	101	78022	19.30	ug/l	96
8) Diethyl Ether	2.136	74	27983	19.41	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	45261	20.04	ug/l	99
10) 1,1-Dichloroethene	2.319	96	42283	19.43	ug/l	90
11) Methyl Iodide	2.453	142	55805	18.25	ug/l	96
12) Methyl Acetate	2.709	43	62187	19.16	ug/l	99
13) Acrolein	2.239	56	43933	122.95	ug/l	97
14) Acrylonitrile	3.068	53	138588	96.52	ug/l	97
15) Acetone	2.386	58	40872	93.93	ug/l	93
16) Carbon Disulfide	2.514	76	99822	18.59	ug/l	99
17) Allyl chloride	2.666	41	77286	19.22	ug/l	97
18) Methylene Chloride	2.794	84	50321	19.66	ug/l	98
19) trans-1,2-Dichloroethene	3.093	96	45794	19.66	ug/l	98
20) Diisopropyl ether	3.770	45	155235	19.33	ug/l	93
21) 1,1-Dichloroethane	3.617	63	85160	19.47	ug/l	99
22) cis-1,2-Dichloroethene	4.495	96	53139	19.60	ug/l	98
23) tert-Butyl Alcohol	2.971	59	62549	96.00	ug/l #	100
24) Methyl tert-Butyl Ether	3.123	73	146604	19.21	ug/l	99
25) Chloroform	5.099	83	87130	19.42	ug/l	100
26) Cyclohexane	5.477	56	76578	19.28	ug/l #	98
29) 1,1-Dichloropropene	5.696	75	64315	19.85	ug/l	99
30) 2-Butanone	4.562	43	203215	93.58	ug/l	100
31) 2,2-Dichloropropane	4.483	77	69649	19.02	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	73068	18.64	ug/l	97
33) Carbon Tetrachloride	5.684	117	63209	18.54	ug/l	95
34) Benzene	6.044	78	190469	19.50	ug/l	97
35) Methacrylonitrile	4.928	41	41731	19.11	ug/l	97
36) 1,2-Dichloroethane	6.092	62	70252	18.82	ug/l	99
37) Trichloroethene	7.129	130	52572	19.81	ug/l	98
38) Methylcyclohexane	7.385	83	82119	19.93	ug/l	99
39) 1,2-Dichloropropane	7.434	63	47982	18.77	ug/l	96
40) Dibromomethane	7.586	93	34184	18.85	ug/l	98
41) Bromodichloromethane	7.824	83	61353	18.64	ug/l	98
42) Vinyl Acetate	3.727	43	683200	96.58	ug/l	99
43) Ethyl Acetate	4.721	43	77239	19.17	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) Isopropyl Acetate	6.348	43	120443	18.78	ug/l	99
45) 1,4-Dioxane	7.665	88	26336	395.74	ug/l	97
46) Methyl methacrylate	7.696	41	58212	18.82	ug/l	97
47) n-amyl Acetate	10.848	43	105107	19.26	ug/l	100
48) t-1,3-Dichloropropene	8.982	75	69394	18.06	ug/l	97
49) cis-1,3-Dichloropropene	8.372	75	75671	18.57	ug/l	97
50) 1,1,2-Trichloroethane	9.153	97	50144	19.15	ug/l	94
51) Ethyl methacrylate	9.116	69	77179	18.69	ug/l	98
52) 1,3-Dichloropropane	9.311	76	82624	19.22	ug/l	98
53) Dibromochloromethane	9.525	129	47393	18.01	ug/l	98
54) 1,2-Dibromoethane	9.610	107	52771	19.04	ug/l	97
55) 2-Chloroethyl vinyl ether	8.244	63	189036	91.68	ug/l	99
56) Bromoform	10.805	173	32904	17.42	ug/l	97
58) 4-Methyl-2-Pentanone	8.574	43	398497	98.02	ug/l	100
59) 2-Hexanone	9.433	43	309281	97.96	ug/l	100
61) Tetrachloroethene	9.275	164	51906	20.49	ug/l	98
62) Toluene	8.720	91	210921	19.83	ug/l	100
64) Chlorobenzene	10.079	112	131926	19.60	ug/l	99
65) 1,1,1,2-Tetrachloroethane	10.165	131	45916	18.42	ug/l	98
66) Ethyl Benzene	10.195	91	231301	19.65	ug/l	98
67) m/p-Xylenes	10.305	106	179816	39.49	ug/l	100
68) o-Xylene	10.646	106	87906	19.58	ug/l	100
69) Styrene	10.659	104	144599	19.55	ug/l	99
70) Isopropylbenzene	10.963	105	231253	19.59	ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.213	83	75082	19.89	ug/l	100
72) 1,2,3-Trichloropropane	11.244	75	71746m	20.22	ug/l	
73) Bromobenzene	11.201	156	57431	19.99	ug/l	97
74) n-propylbenzene	11.305	91	269855	19.75	ug/l	100
75) 2-Chlorotoluene	11.366	91	159936	19.60	ug/l	100
76) 1,3,5-Trimethylbenzene	11.451	105	196508	20.08	ug/l	100
77) t-1,4-Dichloro-2-butene	11.018	75	22842	18.03	ug/l	99
78) 4-Chlorotoluene	11.457	91	181285	19.67	ug/l	99
79) tert-butylbenzene	11.719	119	187305	19.70	ug/l	99
80) 1,2,4-Trimethylbenzene	11.756	105	193242	19.92	ug/l	98
81) sec-Butylbenzene	11.896	105	242626	19.92	ug/l	99
82) p-Isopropyltoluene	12.012	119	198738	19.86	ug/l	100
83) 1,3-Dichlorobenzene	11.969	146	103109	19.81	ug/l	99
84) 1,4-Dichlorobenzene	12.042	146	101638	19.76	ug/l	99
85) n-Butylbenzene	12.335	91	175760	19.85	ug/l	99
86) Hexachloroethane	12.542	117	30446	18.72	ug/l	99
87) 1,2-Dichlorobenzene	12.335	146	99123	19.74	ug/l	99
88) 1,2-Dibromo-3-Chloropr...	12.945	75	14085	16.98	ug/l	97
89) 1,2,4-Trichlorobenzene	13.591	180	59338	19.10	ug/l	99
90) Hexachlorobutadiene	13.725	225	27902	20.02	ug/l	99
91) Naphthalene	13.780	128	202586	18.99	ug/l	100
92) 1,2,3-Trichlorobenzene	13.963	180	59571	19.08	ug/l	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

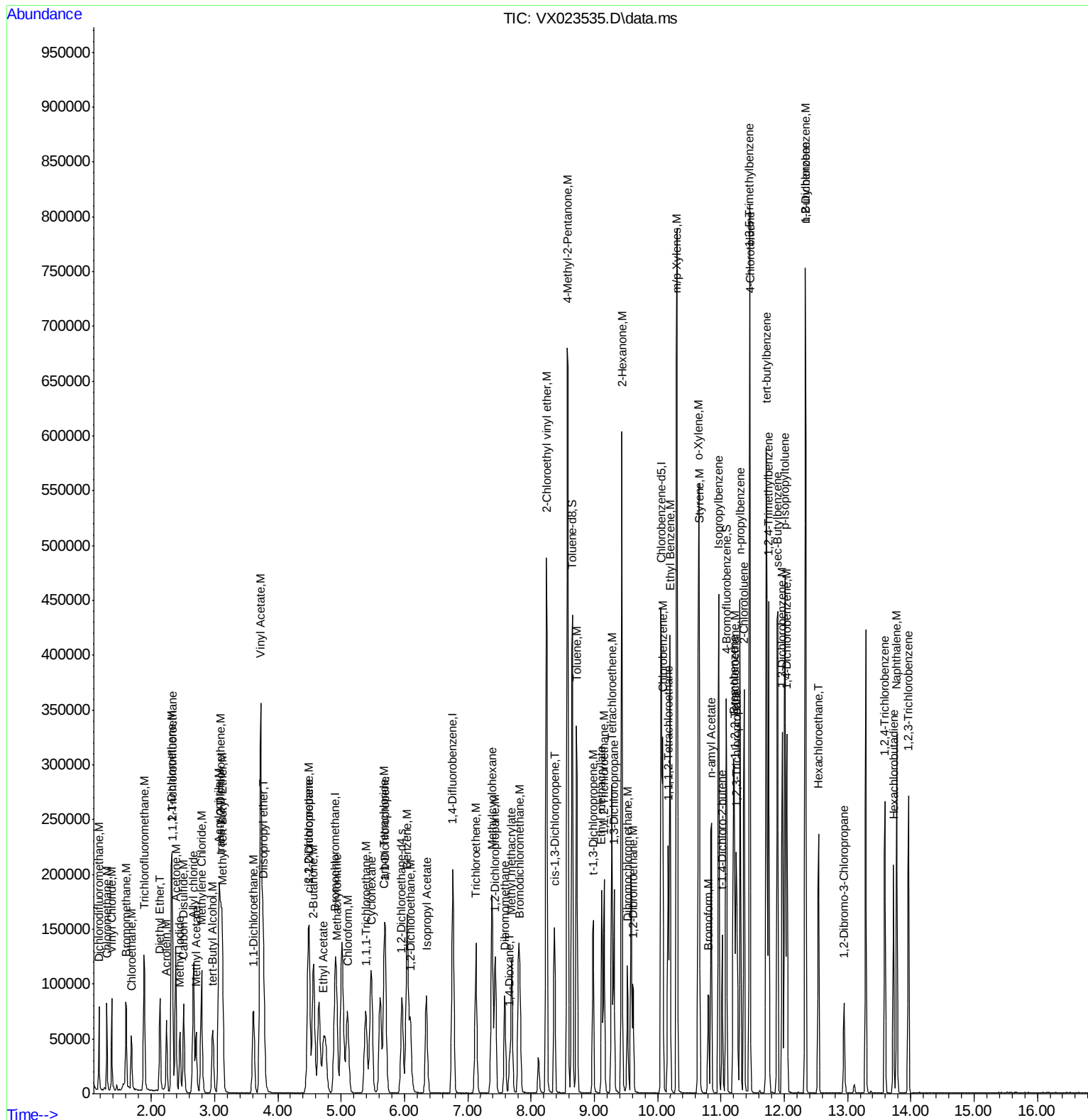
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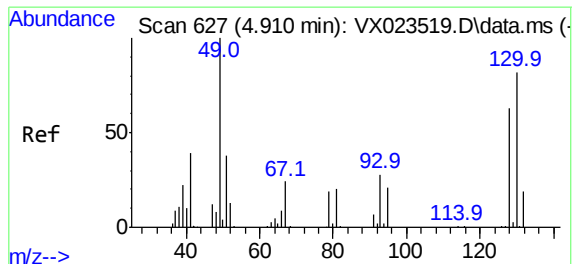
Instrument :
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ClientSampleId :
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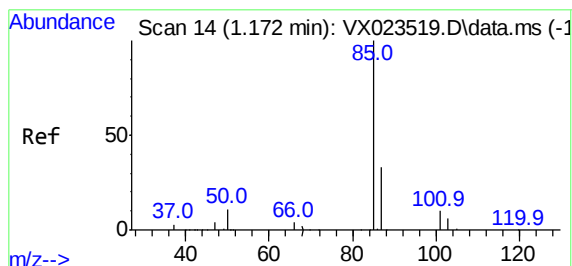
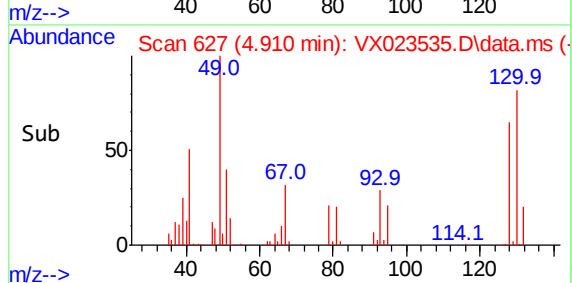
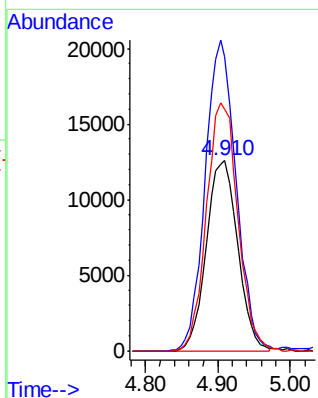
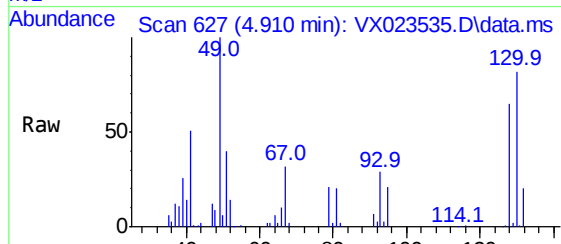
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Bromochloromethane
Concen: 30.00 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 128 Resp: 37562
Ion Ratio Lower Upper
128 100
49 161.0 0.0 402.5
130 131.1 0.0 326.5

Instrument :
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ClientSampleId :
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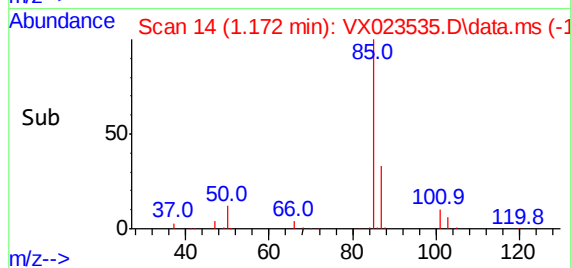
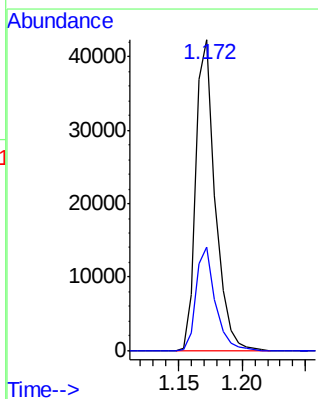
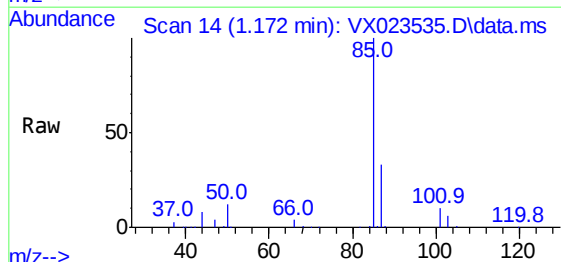
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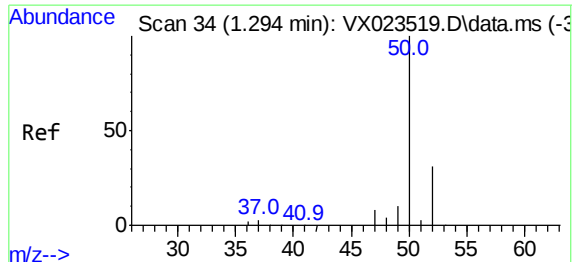
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#2
Dichlorodifluoromethane
Concen: 19.96 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 85 Resp: 44286
Ion Ratio Lower Upper
85 100
87 33.5 15.6 46.8





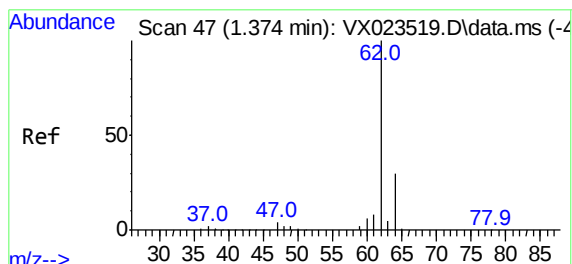
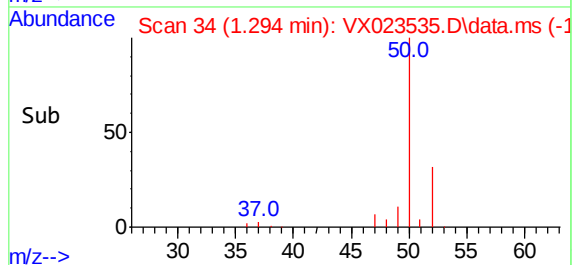
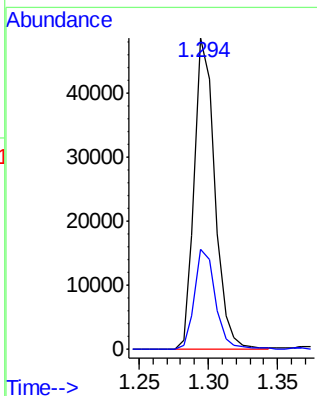
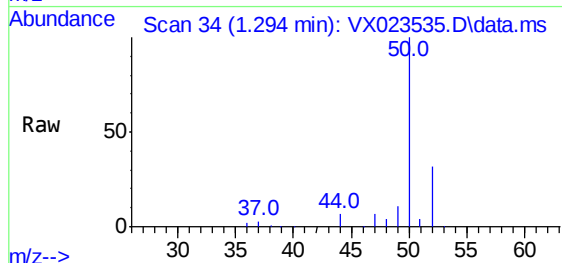
#3
Chloromethane
Concen: 19.85 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 50 Resp: 49674
Ion Ratio Lower Upper
50 100
52 32.0 26.9 40.3

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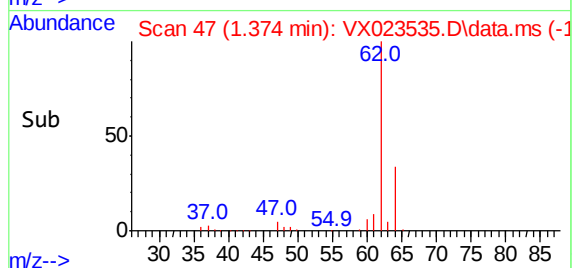
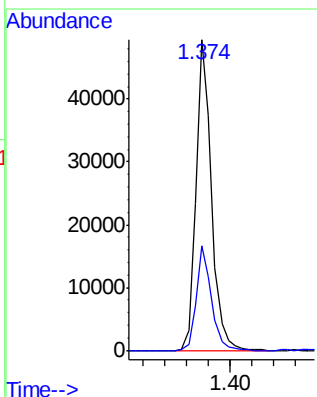
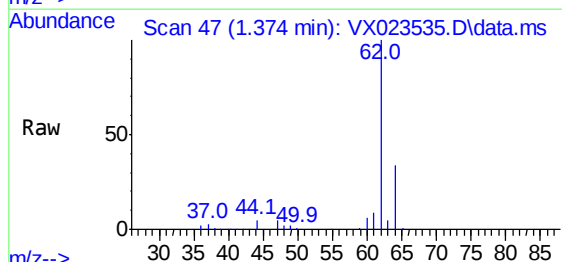
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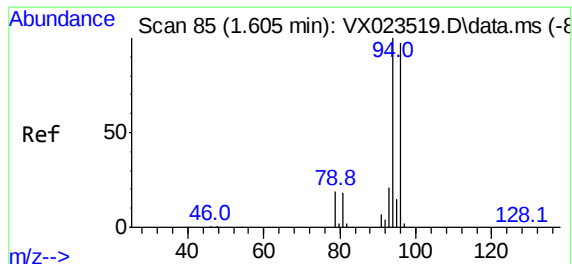
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#4
Vinyl Chloride
Concen: 19.57 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 62 Resp: 48996
Ion Ratio Lower Upper
62 100
64 33.7 25.0 37.4





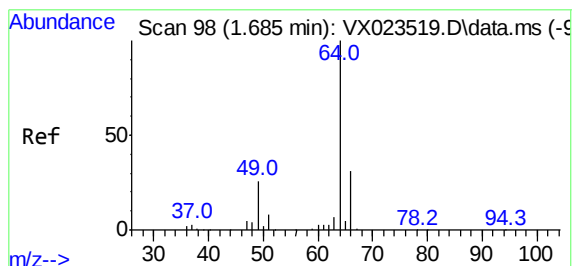
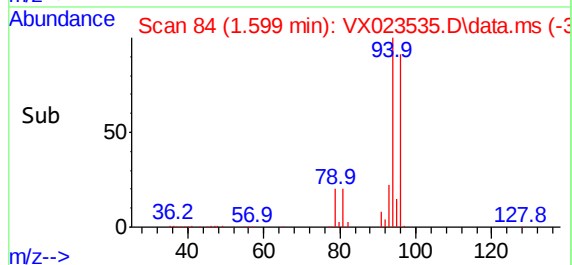
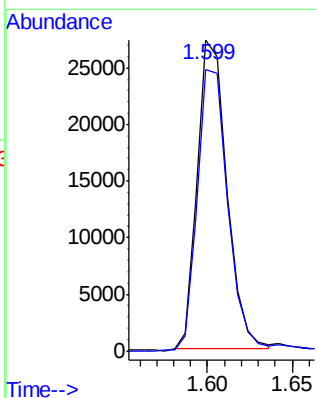
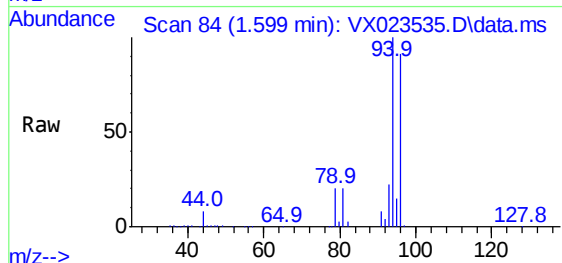
#5
Bromomethane
Concen: 22.01 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.006 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Instrument :
MSVOA_X
ClientSampleId :
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Tgt Ion: 94 Resp: 32333
Ion Ratio Lower Upper
94 100
96 90.7 72.8 109.2

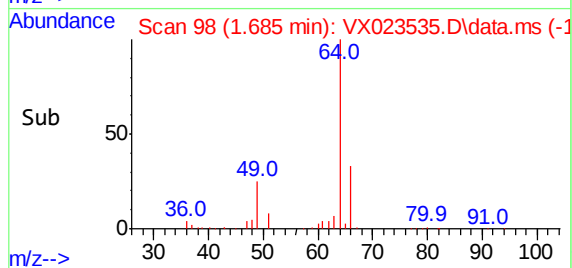
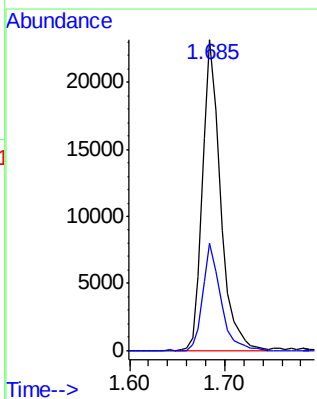
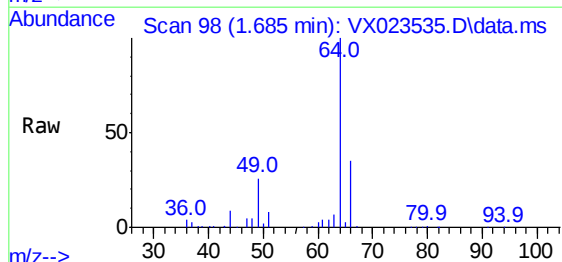
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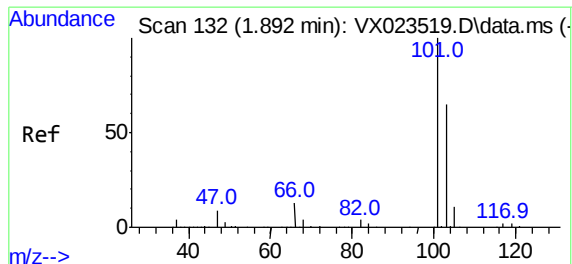
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#6
Chloroethane
Concen: 19.17 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 64 Resp: 30057
Ion Ratio Lower Upper
64 100
66 34.5 26.8 40.2





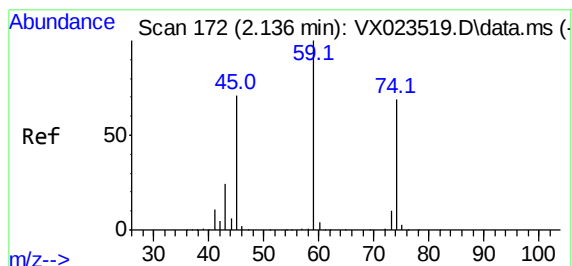
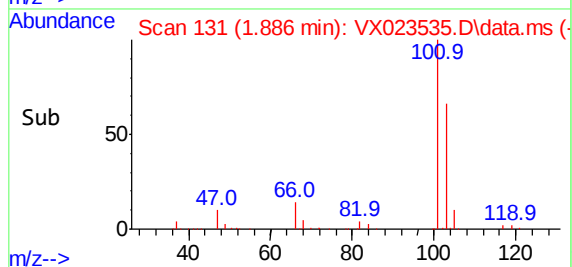
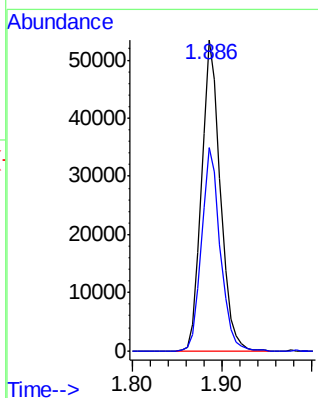
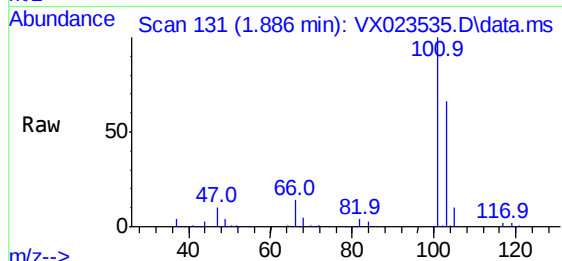
#7
Trichlorofluoromethane
Concen: 19.30 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.006 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Instrument :
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ClientSampleId :
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Tgt Ion:101 Resp: 78022
Ion Ratio Lower Upper
101 100
103 65.6 55.0 82.6

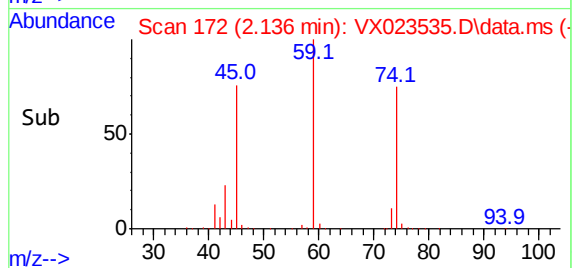
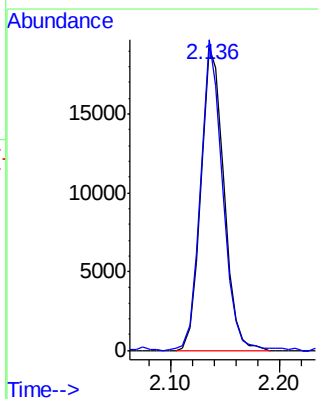
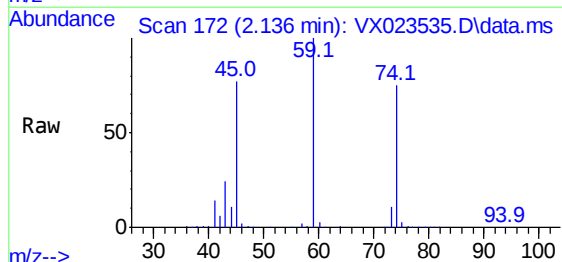
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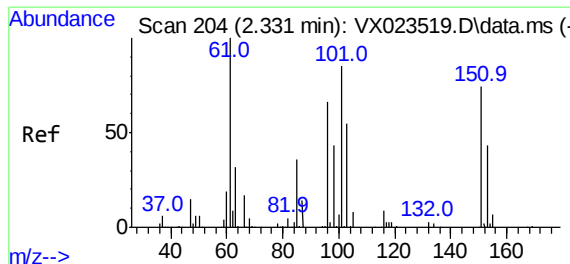
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#8
Diethyl Ether
Concen: 19.41 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 74 Resp: 27983
Ion Ratio Lower Upper
74 100
45 98.3 19.9 179.1





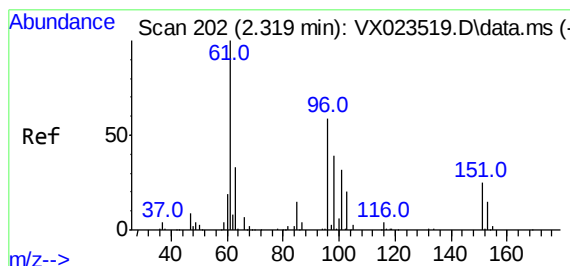
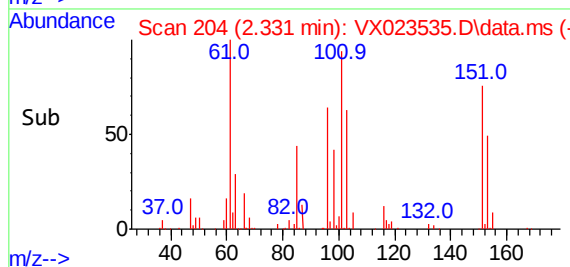
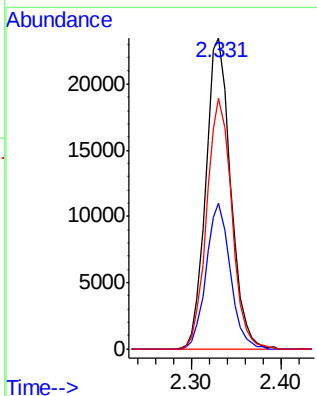
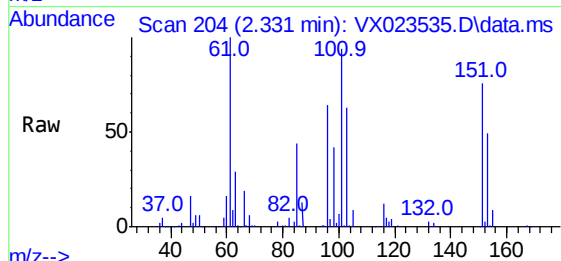
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.04 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion:101 Resp: 45261
Ion Ratio Lower Upper
101 100
85 45.5 0.0 91.4
151 81.4 0.0 160.0

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ClientSampleId :
VX0804WBS01

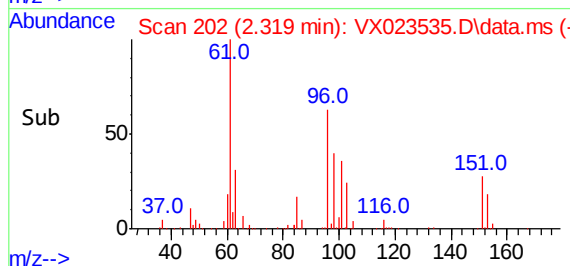
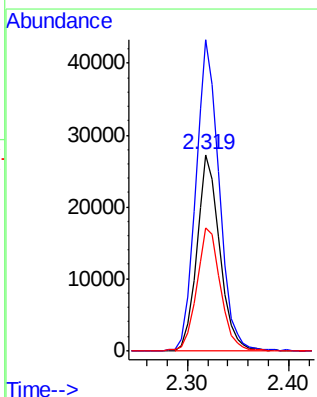
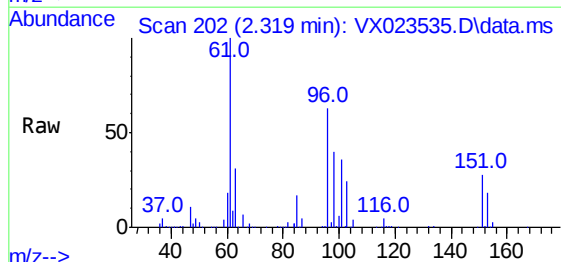
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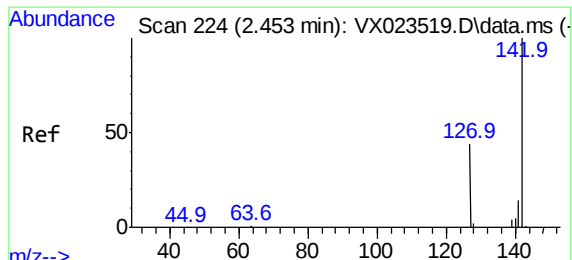
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#10
1,1-Dichloroethene
Concen: 19.43 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 96 Resp: 42283
Ion Ratio Lower Upper
96 100
61 157.9 140.3 210.5
98 62.8 52.8 79.2





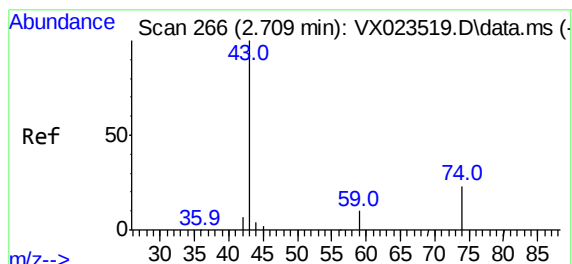
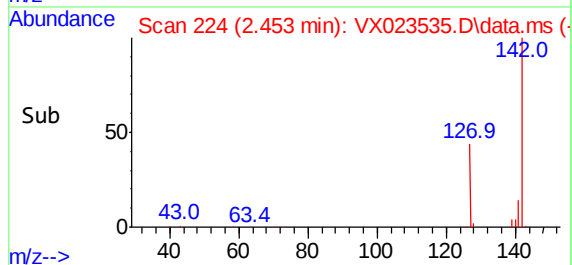
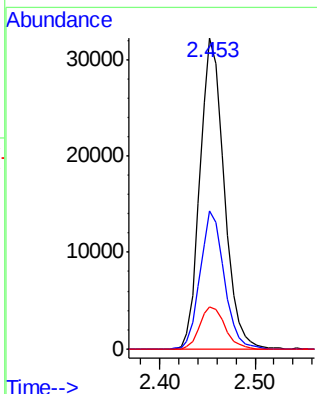
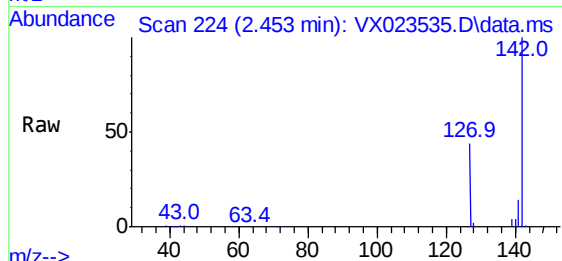
#11
Methyl Iodide
Concen: 18.25 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion:142 Resp: 55805
Ion Ratio Lower Upper
142 100
127 44.5 23.6 71.0
141 13.6 7.1 21.3

Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

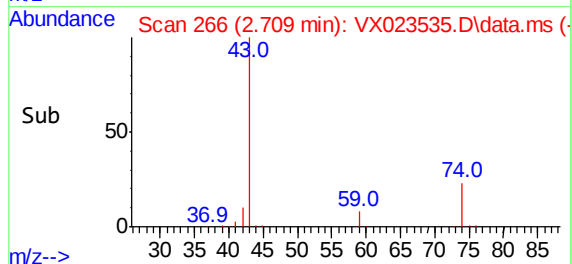
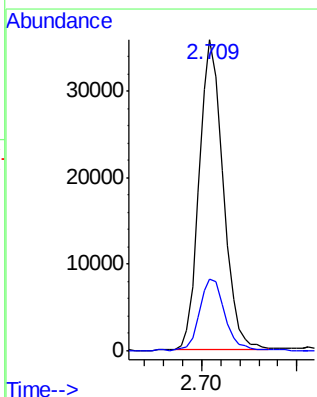
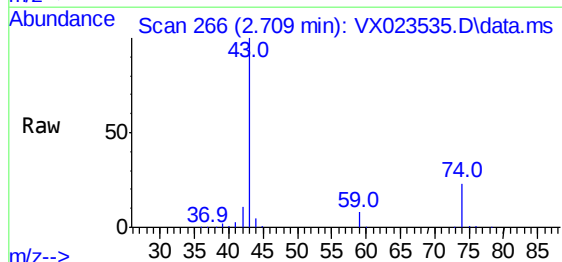
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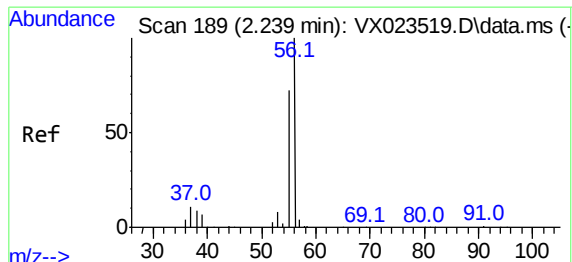
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#12
Methyl Acetate
Concen: 19.16 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 43 Resp: 62187
Ion Ratio Lower Upper
43 100
74 23.0 18.2 27.2





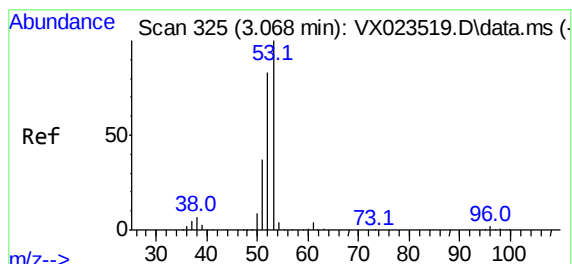
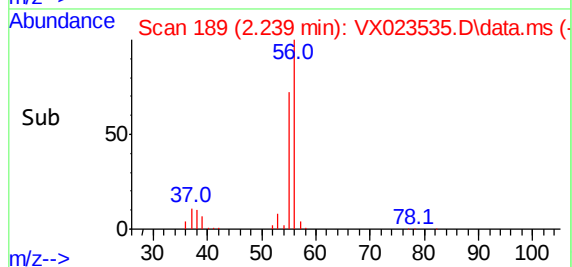
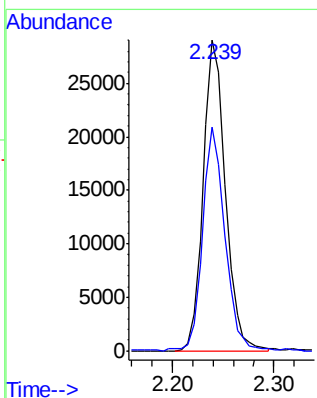
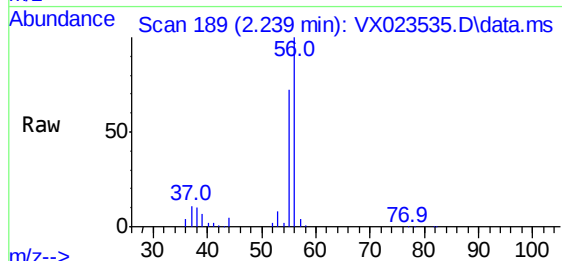
#13
Acrolein
Concen: 122.95 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

Tgt Ion: 56 Resp: 43933
Ion Ratio Lower Upper
56 100
55 71.9 59.5 89.3

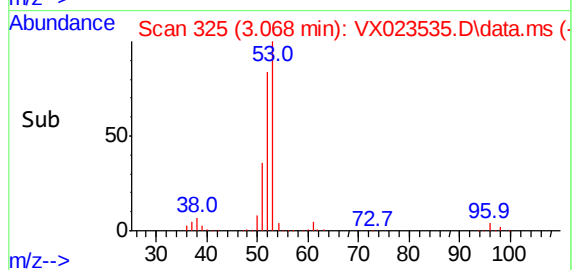
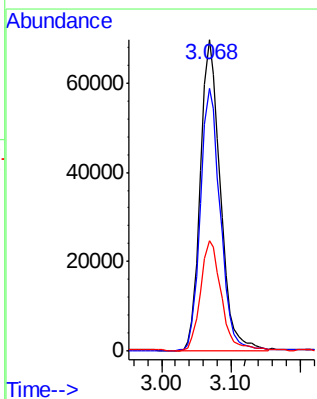
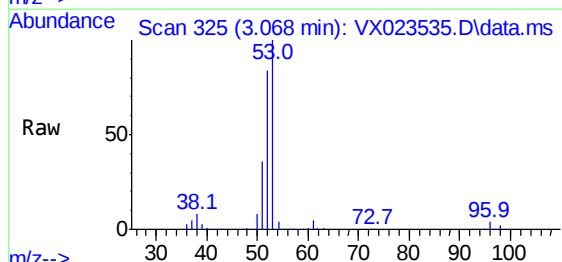
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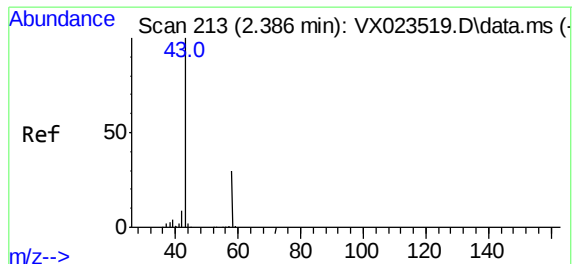
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#14
Acrylonitrile
Concen: 96.52 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 53 Resp: 138588
Ion Ratio Lower Upper
53 100
52 84.1 40.4 121.2
51 36.7 18.1 54.1



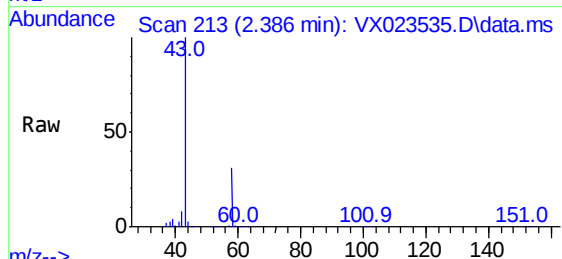


#15
Acetone
Concen: 93.93 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

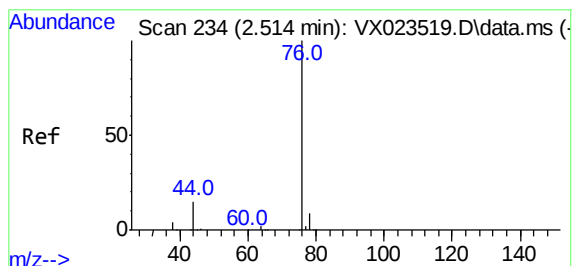
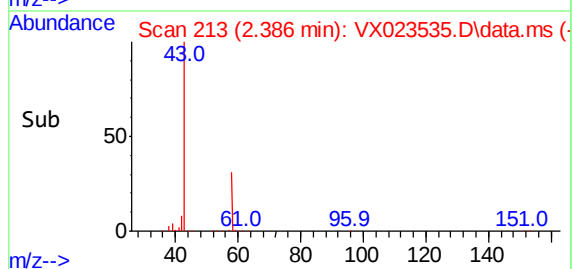
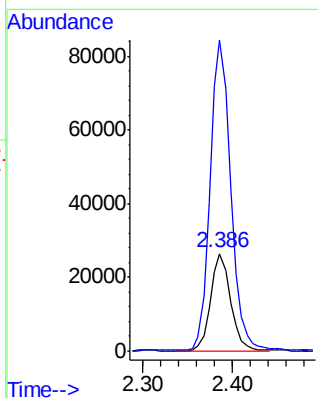
Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

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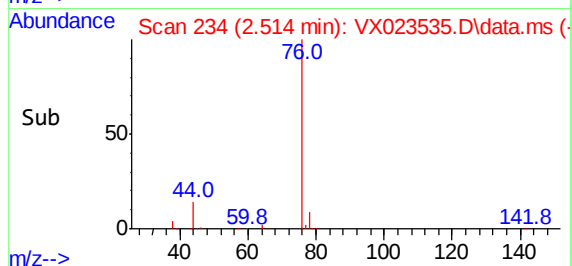
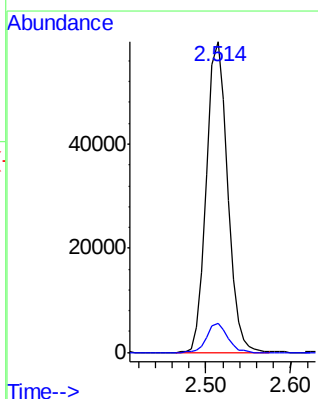
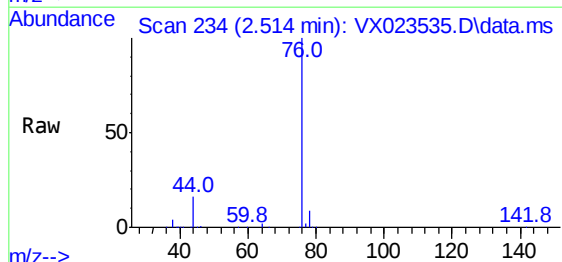


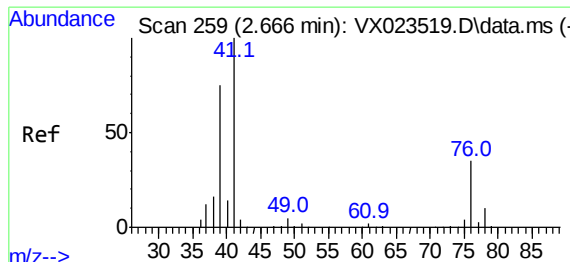
Tgt Ion: 58 Resp: 40872
Ion Ratio Lower Upper
58 100
43 318.8 266.6 400.0



#16
Carbon Disulfide
Concen: 18.59 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 76 Resp: 99822
Ion Ratio Lower Upper
76 100
78 9.5 7.3 10.9





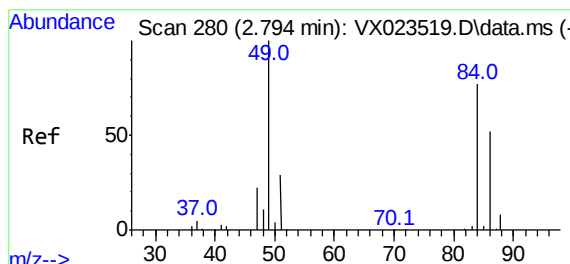
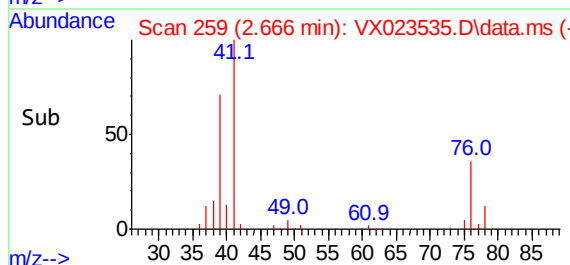
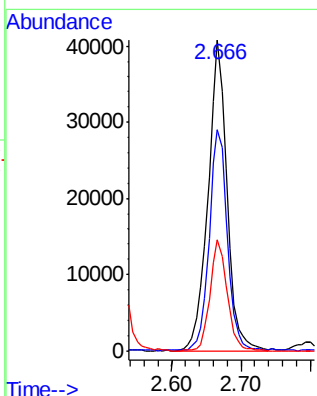
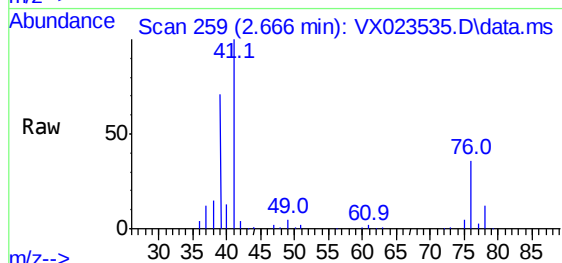
#17
 Allyl chloride
 Concen: 19.22 ug/l
 RT: 2.666 min Scan# 259
 Delta R.T. -0.000 min
 Lab File: VX023535.D
 Acq: 04 Aug 2021 11:41

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0804WBS01

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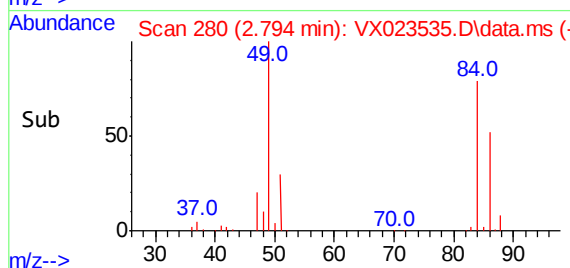
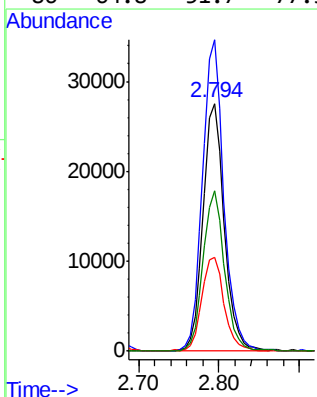
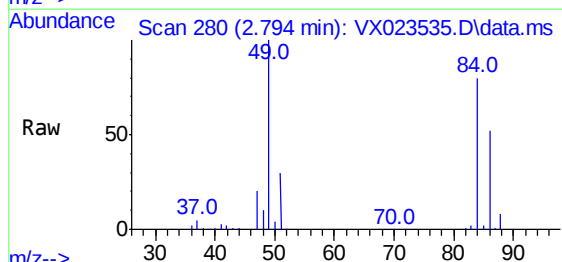
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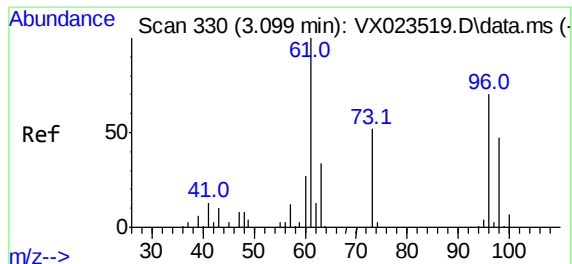
Tgt Ion: 41 Resp: 77286
 Ion Ratio Lower Upper
 41 100
 39 71.0 36.4 109.3
 76 35.9 16.6 49.7



#18
 Methylene Chloride
 Concen: 19.66 ug/l
 RT: 2.794 min Scan# 280
 Delta R.T. -0.000 min
 Lab File: VX023535.D
 Acq: 04 Aug 2021 11:41

Tgt Ion: 84 Resp: 50321
 Ion Ratio Lower Upper
 84 100
 49 125.7 104.3 156.5
 51 37.8 30.3 45.5
 86 64.8 51.7 77.5





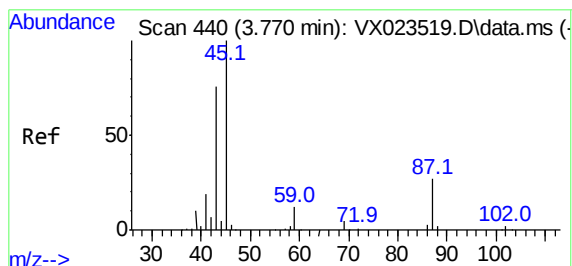
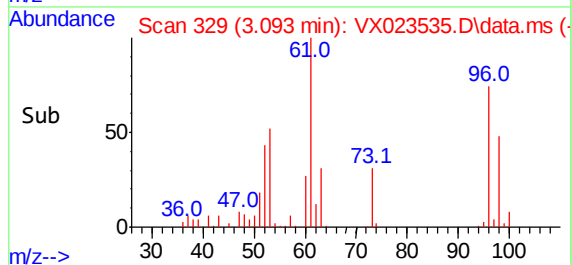
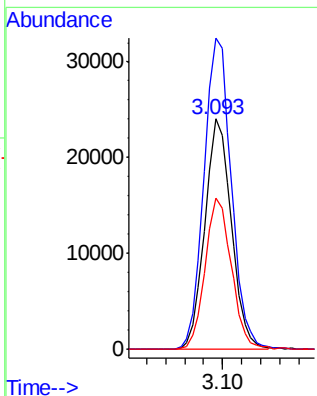
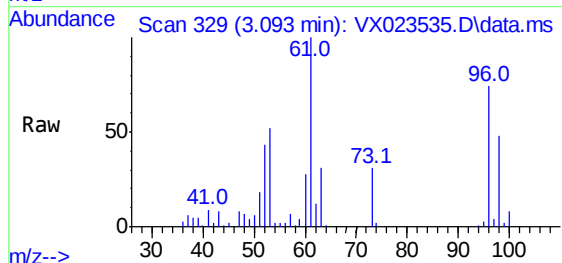
#19
trans-1,2-Dichloroethene
Concen: 19.66 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

Tgt Ion: 96 Resp: 45794
Ion Ratio Lower Upper
96 100
61 135.1 109.2 163.8
98 65.5 50.8 76.2

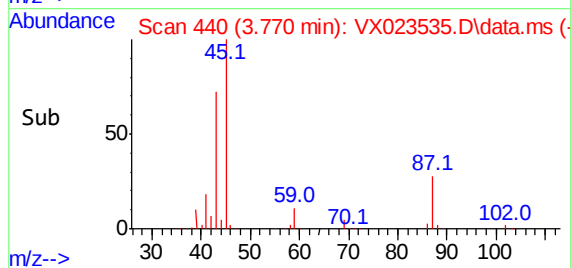
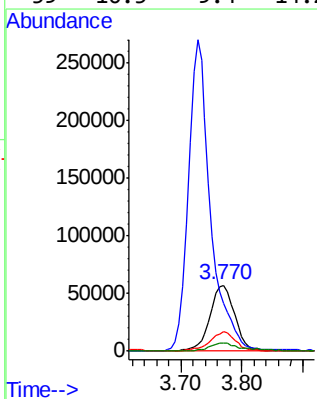
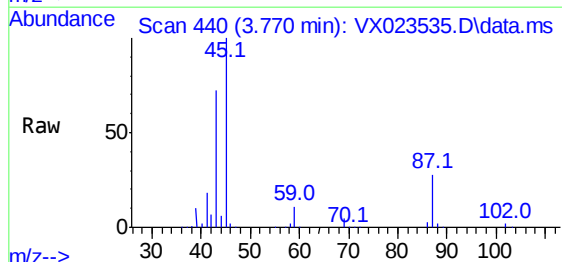
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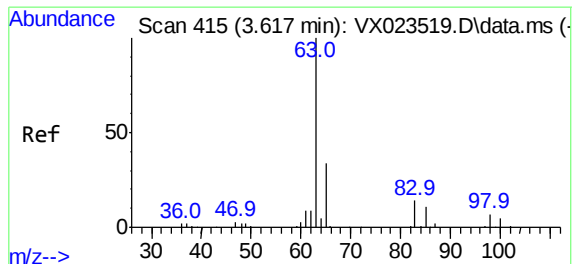
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#20
Diisopropyl ether
Concen: 19.33 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 45 Resp: 155235
Ion Ratio Lower Upper
45 100
43 71.0 63.8 95.6
87 28.2 21.8 32.6
59 10.5 9.4 14.2



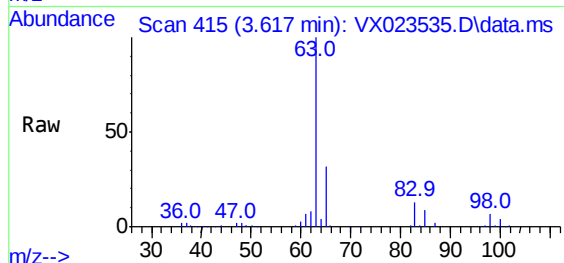


#21
1,1-Dichloroethane
Concen: 19.47 ug/l
RT: 3.617 min Scan# 415
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

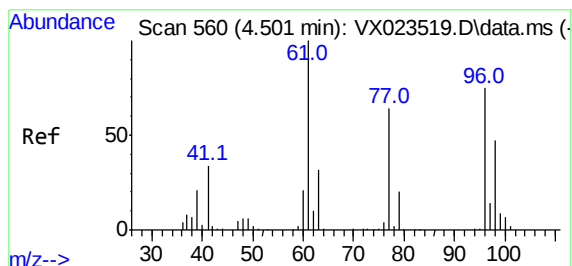
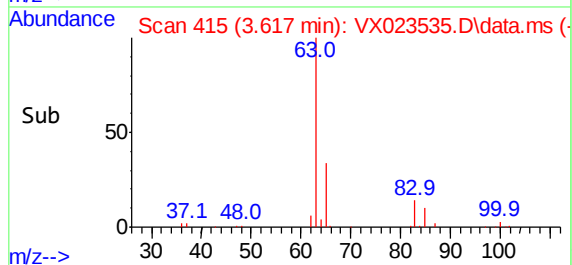
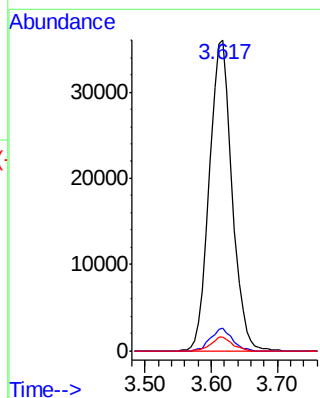
Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

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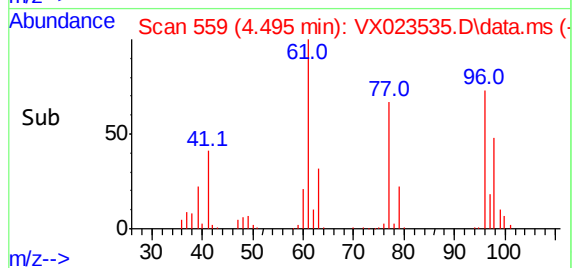
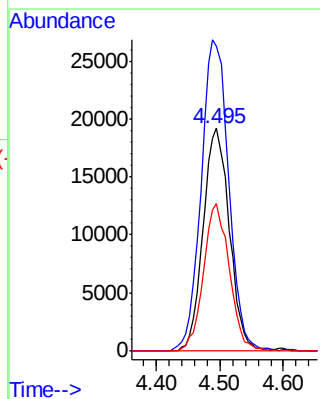
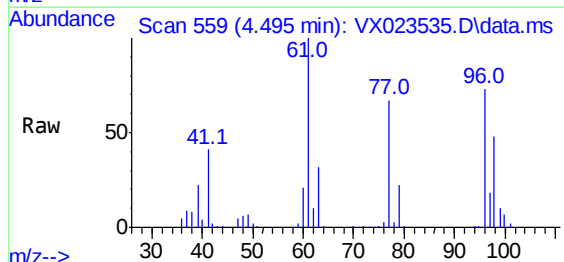


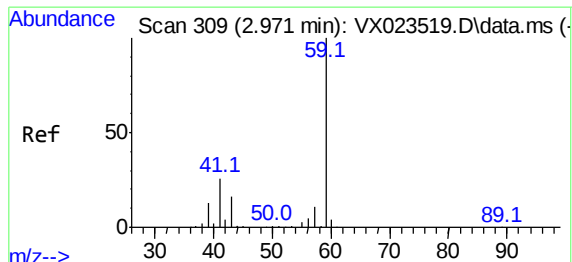
Tgt Ion: 63 Resp: 85160
Ion Ratio Lower Upper
63 100
98 7.1 3.4 10.1
100 4.3 2.1 6.2



#22
cis-1,2-Dichloroethene
Concen: 19.60 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 96 Resp: 53139
Ion Ratio Lower Upper
96 100
61 147.0 114.5 171.7
98 64.6 51.3 76.9



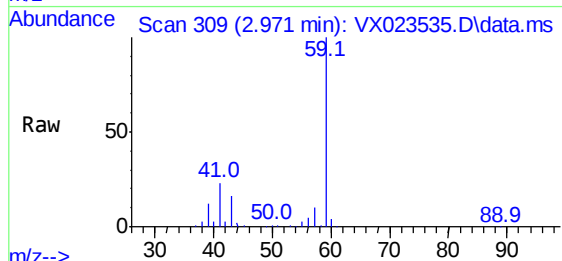


#23
tert-Butyl Alcohol
Concen: 96.00 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

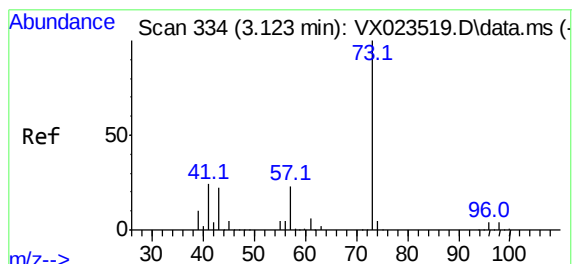
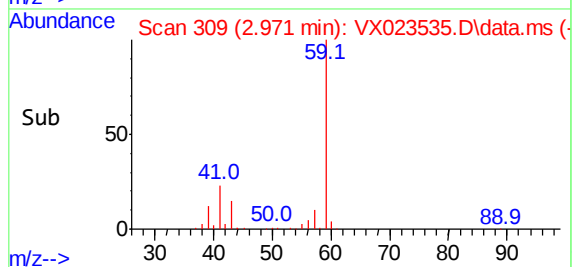
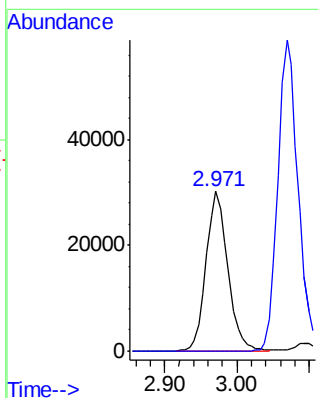
Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

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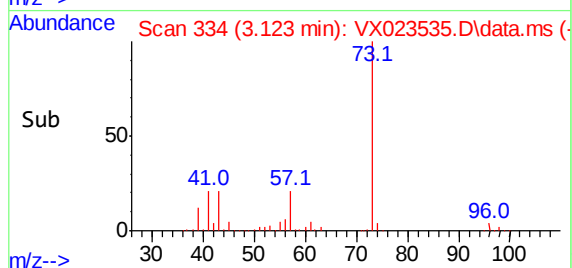
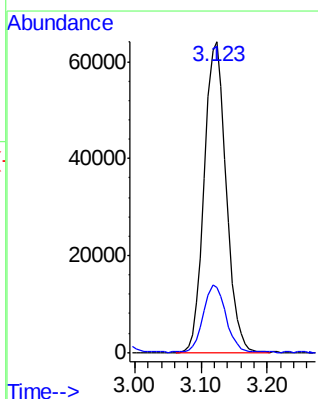
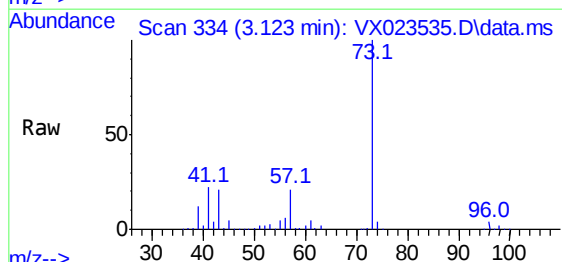


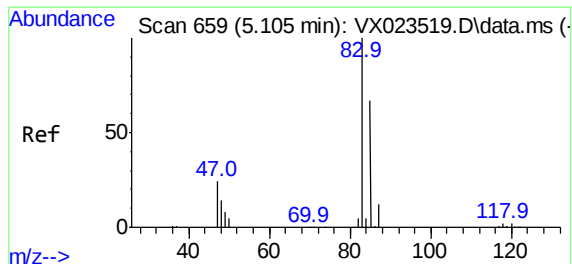
Tgt Ion: 59 Resp: 62549
Ion Ratio Lower Upper
59 100
52 0.0 0.1 0.1#



#24
Methyl tert-Butyl Ether
Concen: 19.21 ug/l
RT: 3.123 min Scan# 334
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 73 Resp: 146604
Ion Ratio Lower Upper
73 100
43 22.0 17.9 26.9





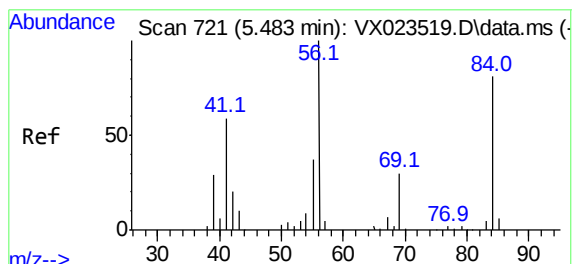
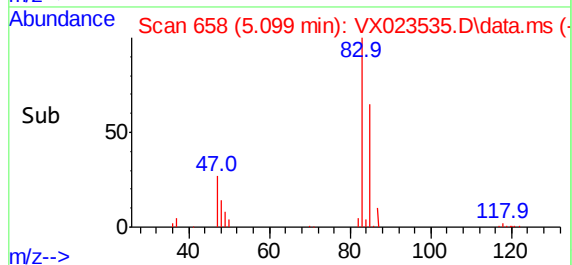
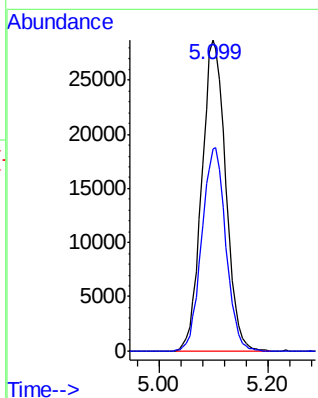
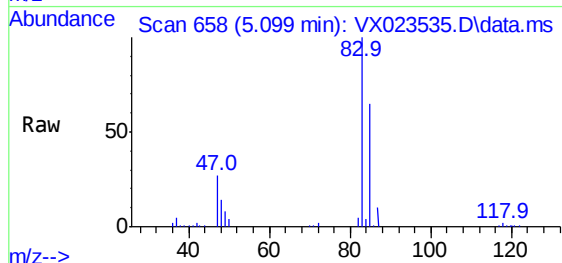
#25
Chloroform
Concen: 19.42 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.006 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

Tgt Ion: 83 Resp: 87130
Ion Ratio Lower Upper
83 100
85 64.9 51.8 77.8

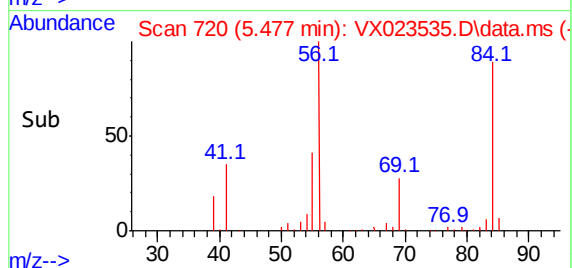
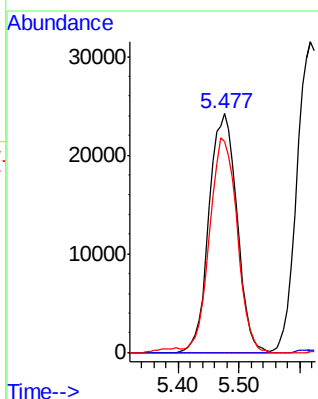
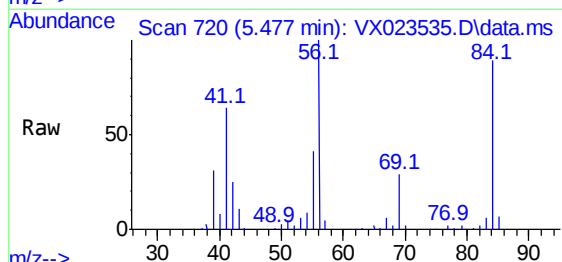
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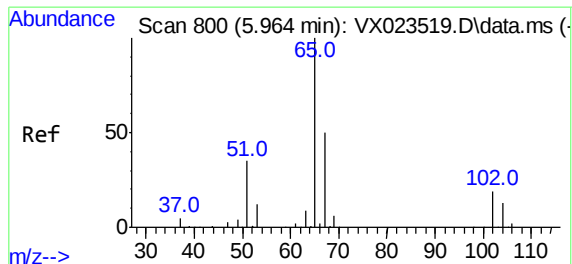
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#26
Cyclohexane
Concen: 19.28 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.006 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 56 Resp: 76578
Ion Ratio Lower Upper
56 100
89 0.0 0.0 0.0
84 88.2 69.0 103.6





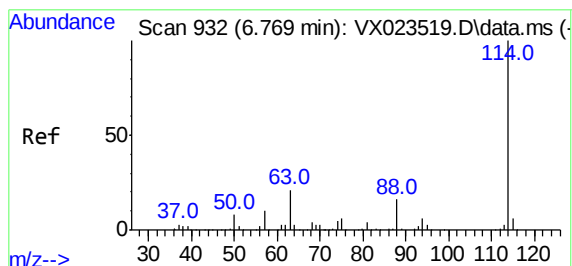
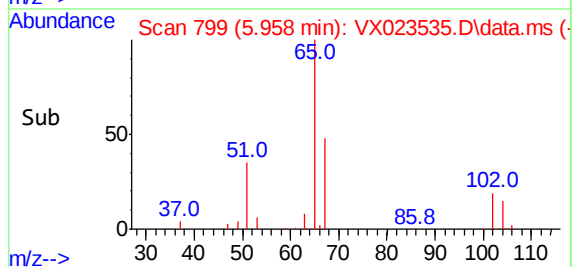
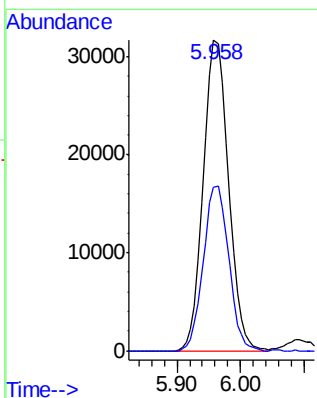
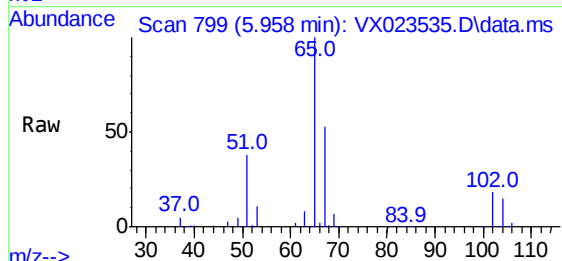
#27
1,2-Dichloroethane-d4
Concen: 29.24 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

Tgt Ion: 65 Resp: 84942
Ion Ratio Lower Upper
65 100
67 53.2 42.4 63.6

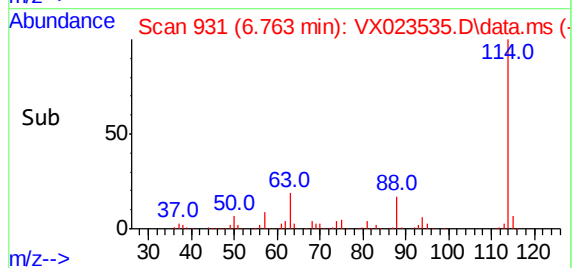
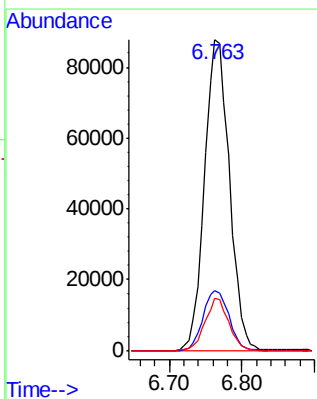
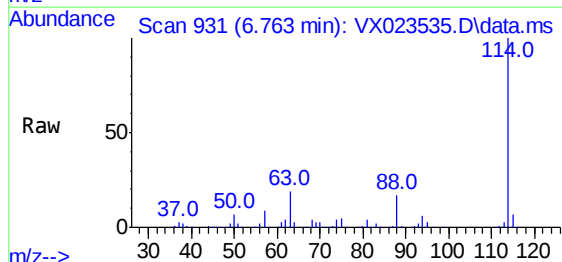
Manual Integrations
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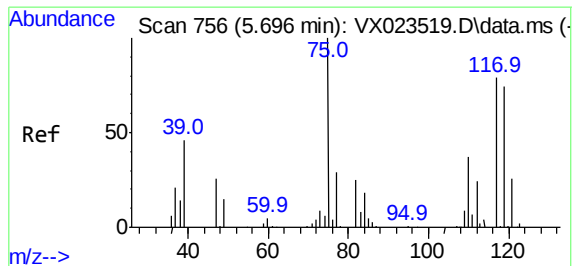
MMDadoda
8/6/2021 11:09:16 AM



#28
1,4-Difluorobenzene
Concen: 30.00 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion:114 Resp: 208015
Ion Ratio Lower Upper
114 100
63 20.0 16.4 24.6
88 15.8 12.7 19.1





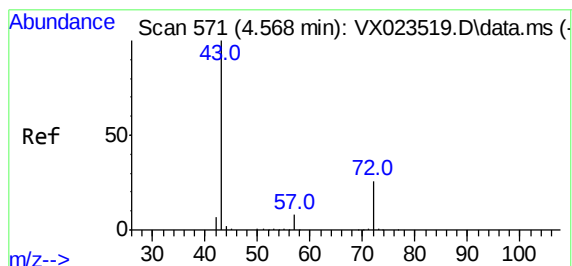
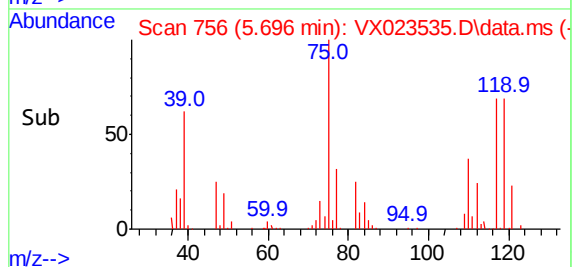
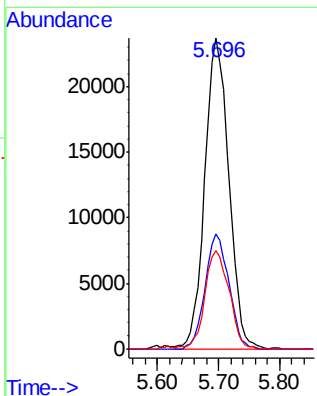
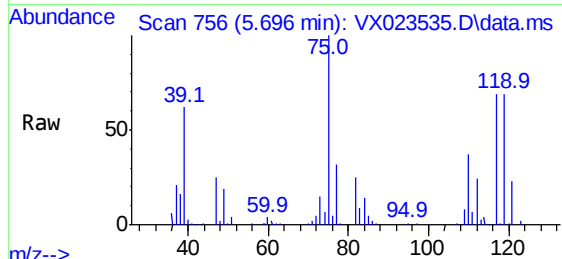
#29
1,1-Dichloropropene
Concen: 19.85 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

Tgt Ion: 75 Resp: 64315
Ion Ratio Lower Upper
75 100
110 36.5 0.0 72.0
77 31.7 0.0 61.8

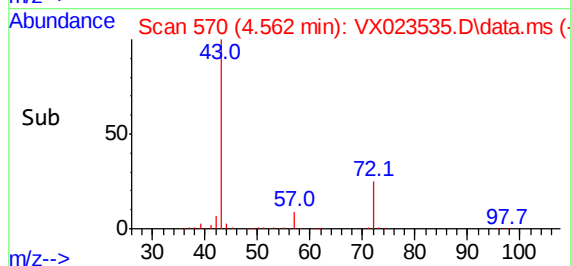
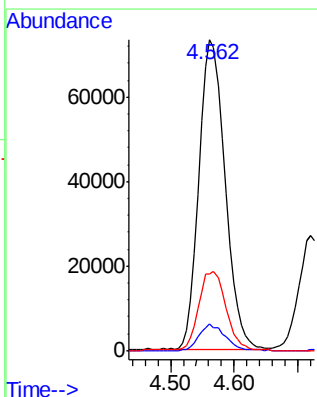
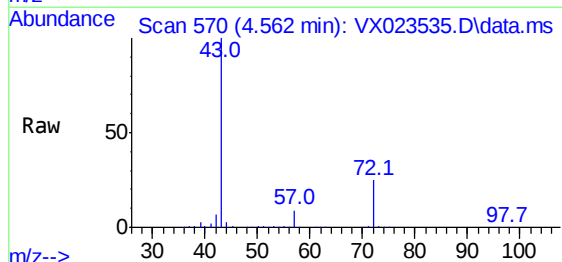
Manual Integrations
APPROVED

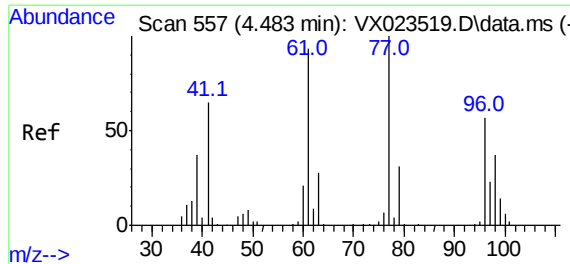
MMDadoda
8/6/2021 11:09:16 AM



#30
2-Butanone
Concen: 93.58 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 43 Resp: 203215
Ion Ratio Lower Upper
43 100
57 8.4 6.6 9.8
72 26.2 21.0 31.4





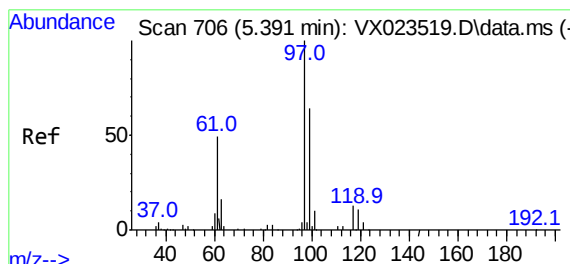
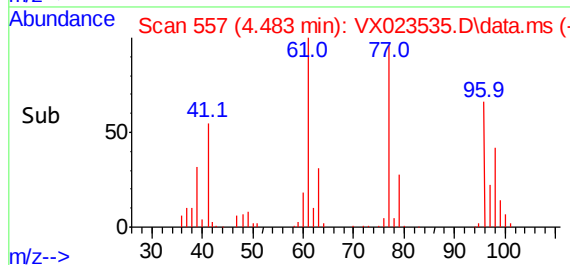
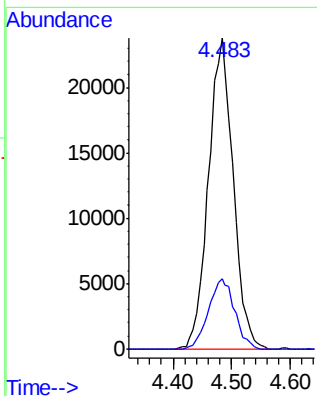
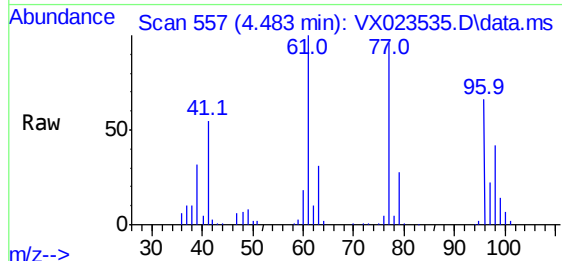
#31
2,2-Dichloropropane
Concen: 19.02 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

Tgt Ion: 77 Resp: 69649
Ion Ratio Lower Upper
77 100
97 23.7 19.8 29.8

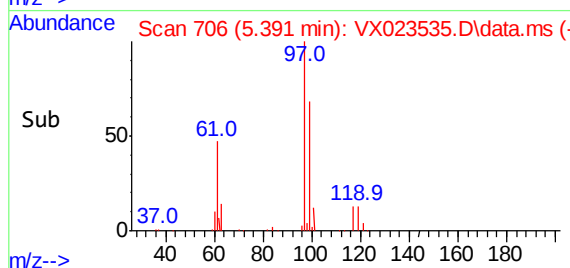
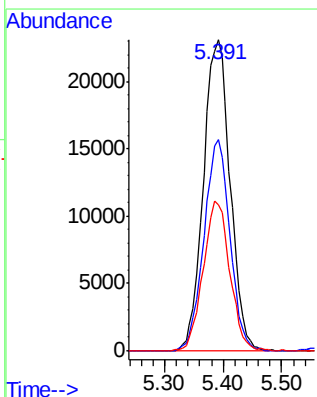
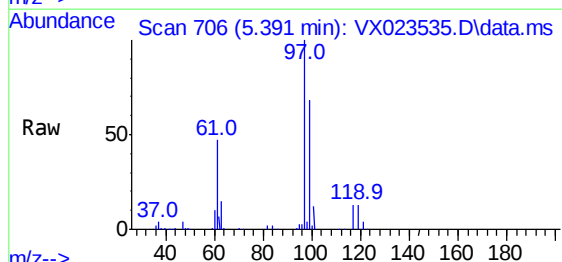
Manual Integrations
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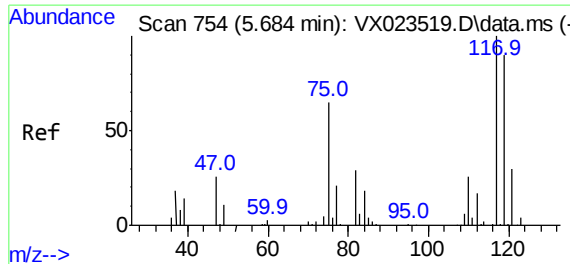
MMDadoda
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#32
1,1,1-Trichloroethane
Concen: 18.64 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 97 Resp: 73068
Ion Ratio Lower Upper
97 100
99 65.8 50.4 75.6
61 47.6 36.4 54.6





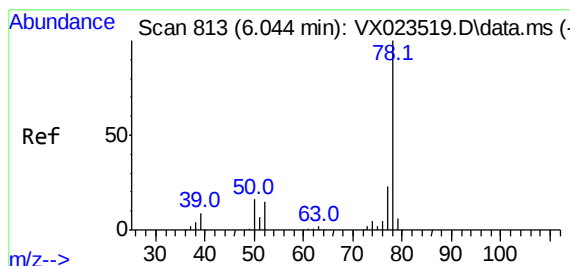
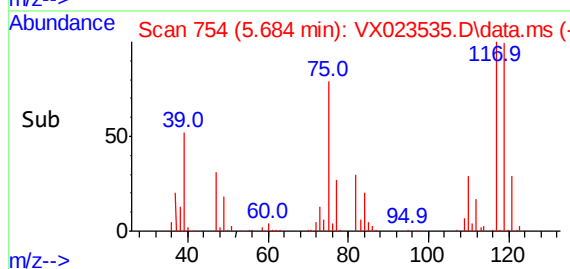
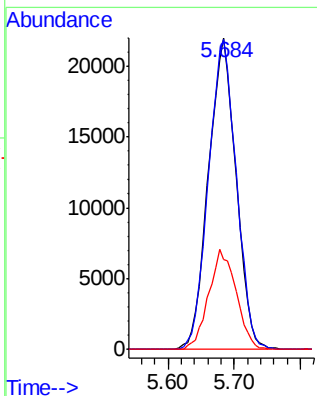
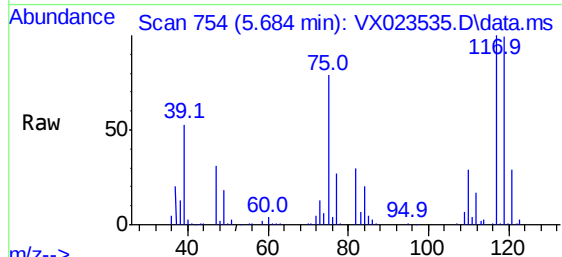
#33
Carbon Tetrachloride
Concen: 18.54 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

Tgt Ion:117 Resp: 63209
Ion Ratio Lower Upper
117 100
119 99.5 75.4 113.2
121 28.9 24.1 36.1

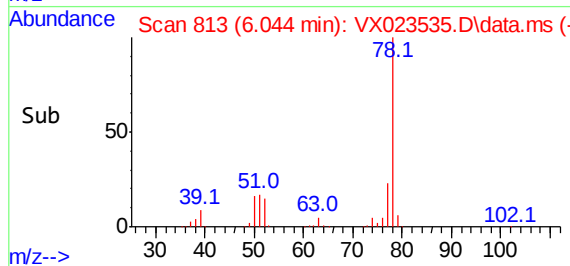
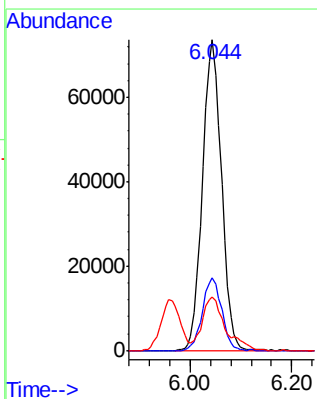
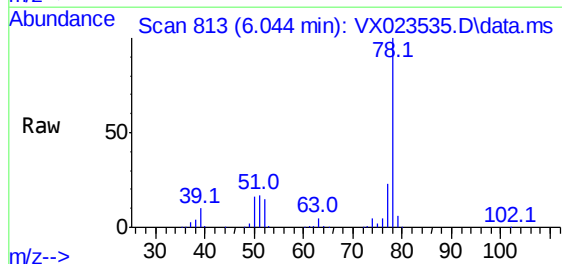
Manual Integrations
APPROVED

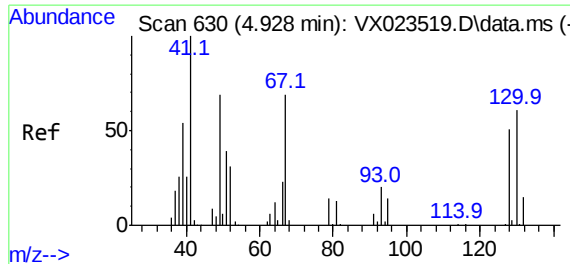
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#34
Benzene
Concen: 19.50 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 78 Resp: 190469
Ion Ratio Lower Upper
78 100
77 23.3 19.3 28.9
51 17.2 12.2 18.4



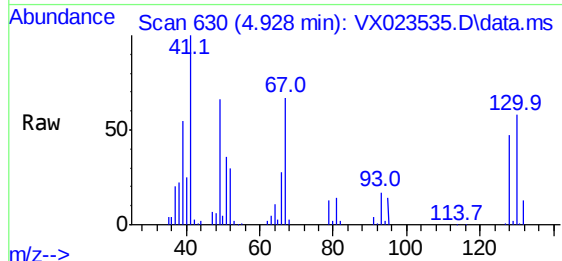


#35
Methacrylonitrile
Concen: 19.11 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

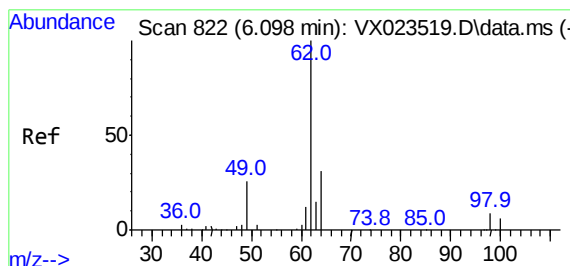
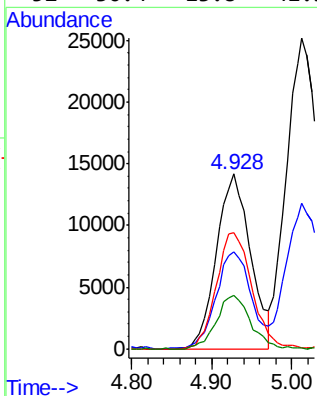
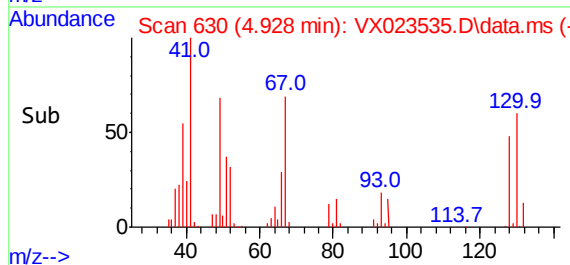
Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

Manual Integrations
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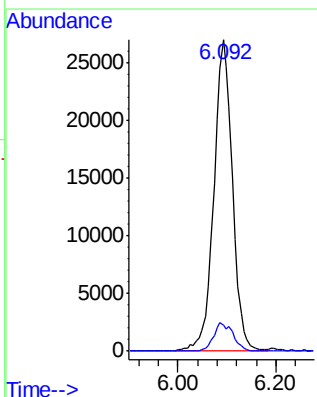
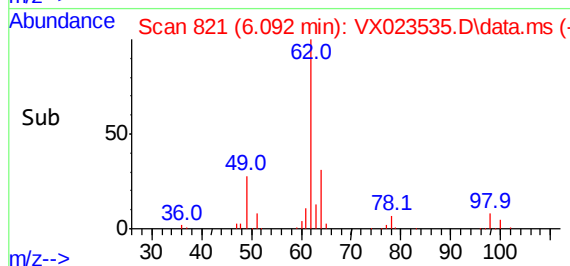
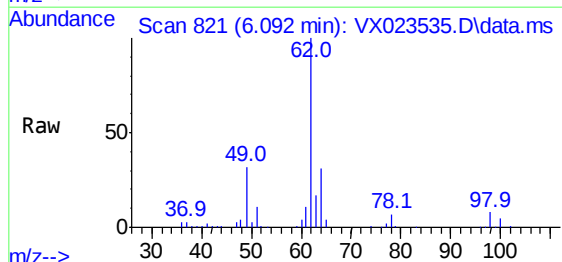


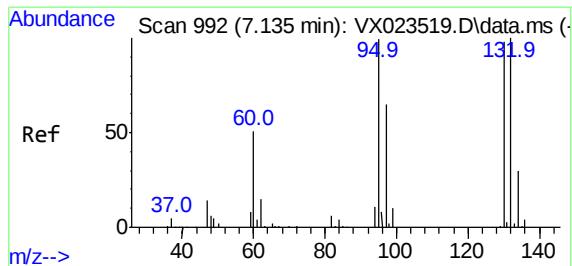
Tgt Ion: 41 Resp: 41731
Ion Ratio Lower Upper
41 100
39 54.8 27.4 82.2
67 66.6 34.6 103.9
52 30.4 13.8 41.3



#36
1,2-Dichloroethane
Concen: 18.82 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 62 Resp: 70252
Ion Ratio Lower Upper
62 100
98 9.0 7.0 10.4





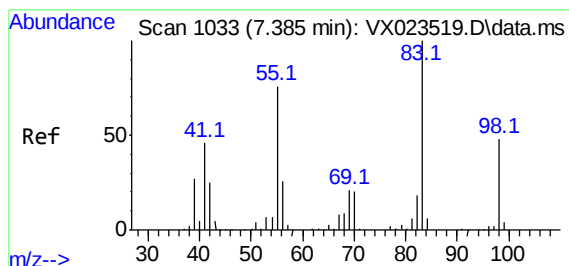
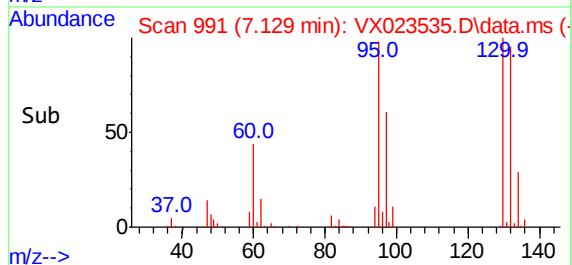
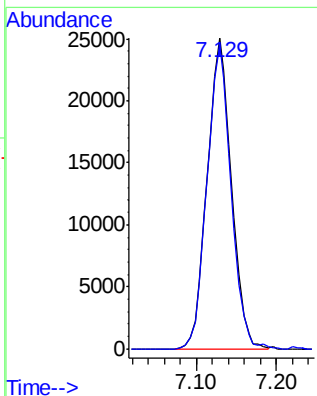
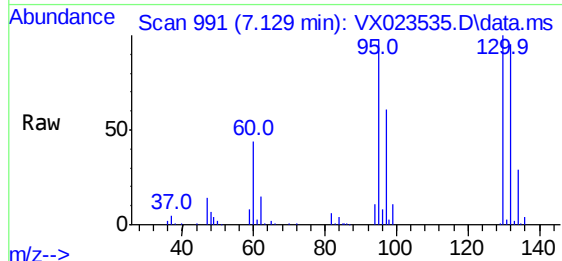
#37
Trichloroethene
Concen: 19.81 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

Tgt Ion:130 Resp: 52572
Ion Ratio Lower Upper
130 100
95 98.0 77.0 115.4

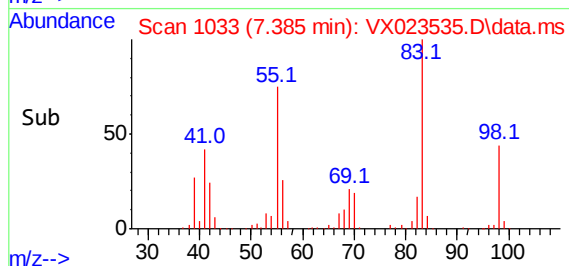
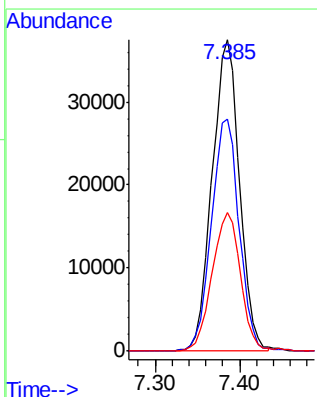
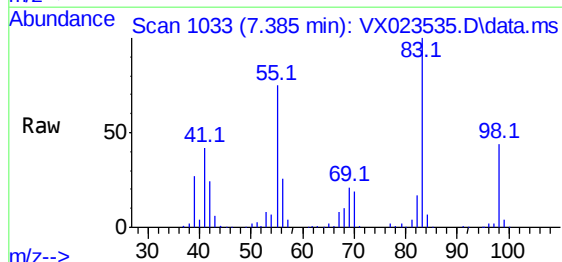
Manual Integrations
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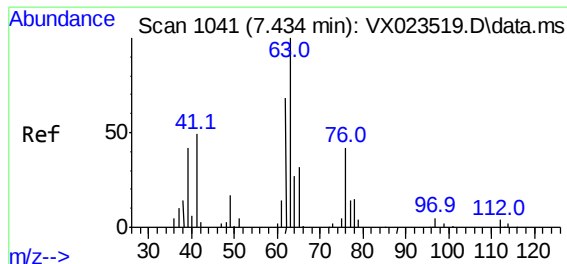
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#38
Methylcyclohexane
Concen: 19.93 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 83 Resp: 82119
Ion Ratio Lower Upper
83 100
55 75.3 37.8 113.4
98 45.9 23.4 70.3





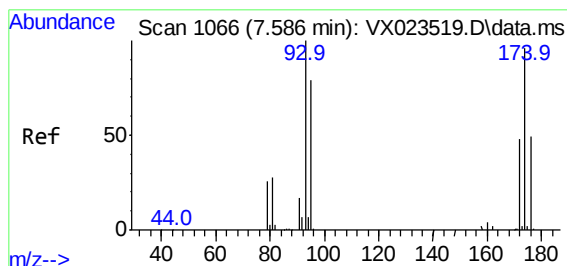
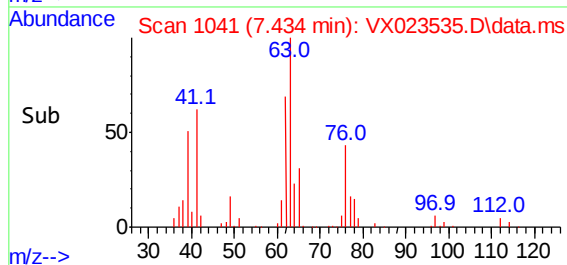
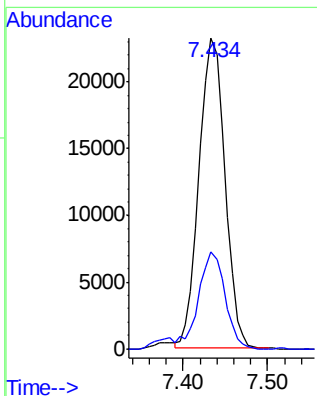
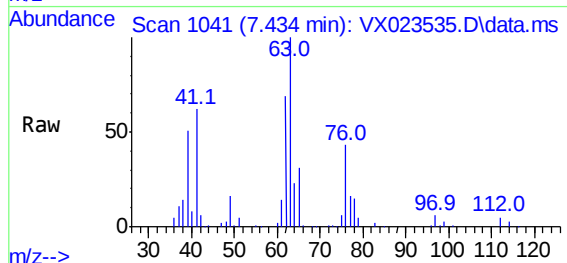
#39
1,2-Dichloropropane
Concen: 18.77 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 63 Resp: 47982
Ion Ratio Lower Upper
63 100
65 31.4 23.4 35.0

Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

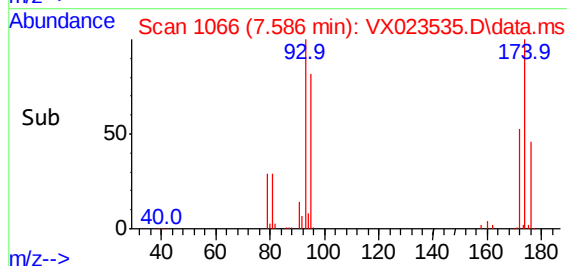
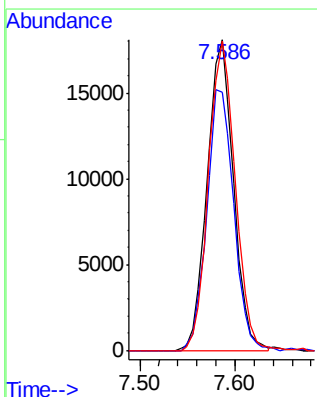
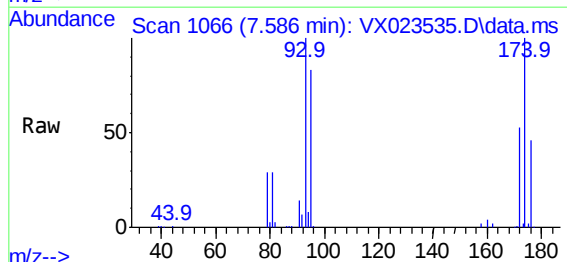
Manual Integrations
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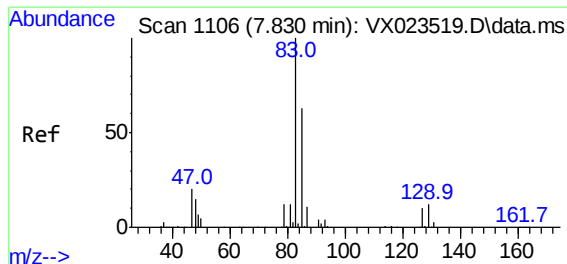
MMDadoda
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#40
Dibromomethane
Concen: 18.85 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 93 Resp: 34184
Ion Ratio Lower Upper
93 100
95 86.2 0.0 168.4
174 102.0 0.0 206.6





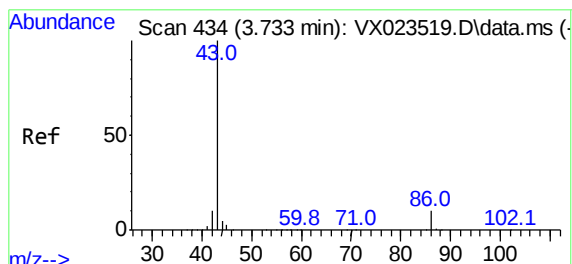
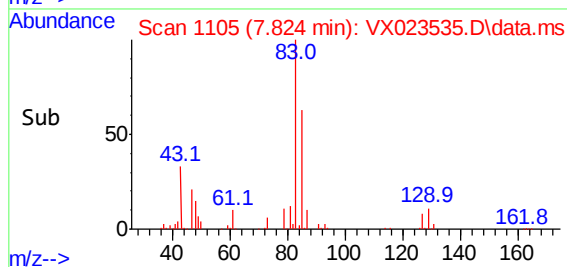
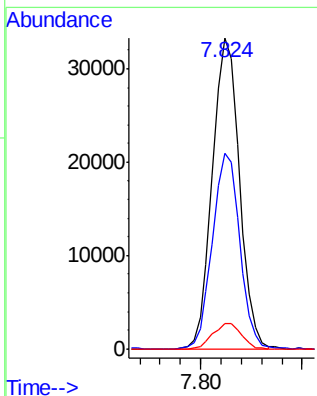
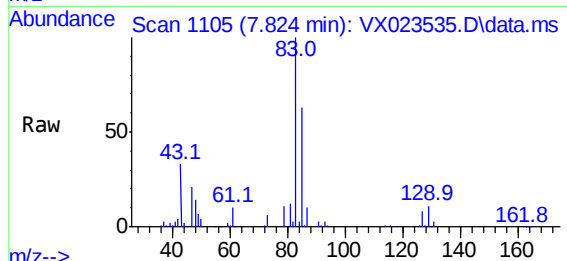
#41
Bromodichloromethane
Concen: 18.64 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

Tgt Ion: 83 Resp: 61353
Ion Ratio Lower Upper
83 100
85 62.8 51.7 77.5
127 8.0 7.4 11.0

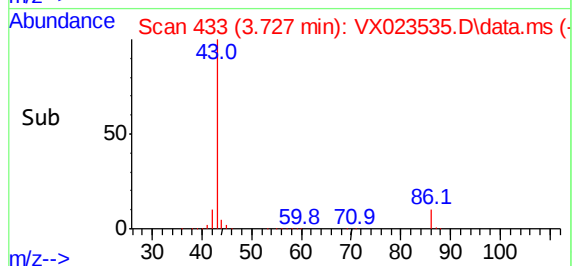
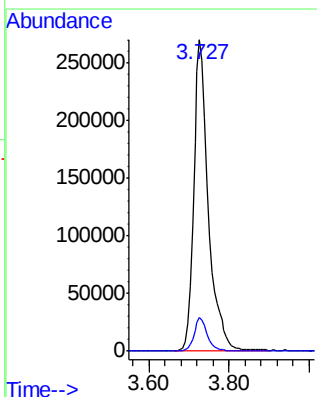
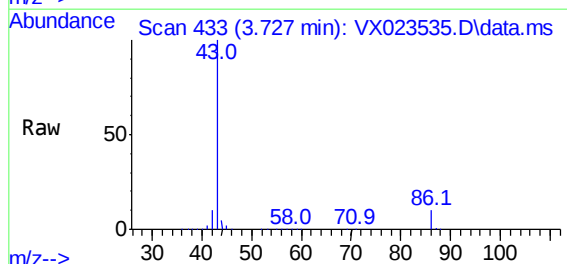
Manual Integrations
APPROVED

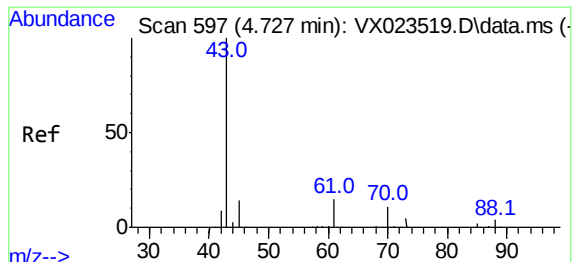
MMDadoda
8/6/2021 11:09:16 AM



#42
Vinyl Acetate
Concen: 96.58 ug/l
RT: 3.727 min Scan# 433
Delta R.T. -0.006 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 43 Resp: 683200
Ion Ratio Lower Upper
43 100
86 9.2 7.2 10.8





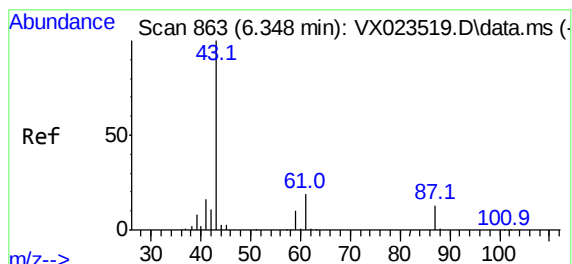
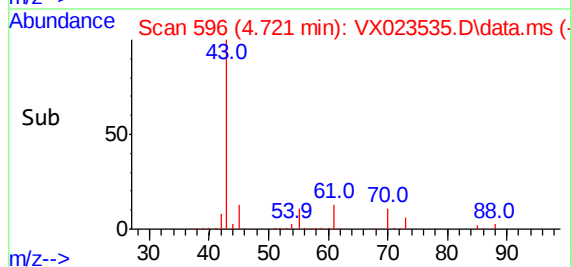
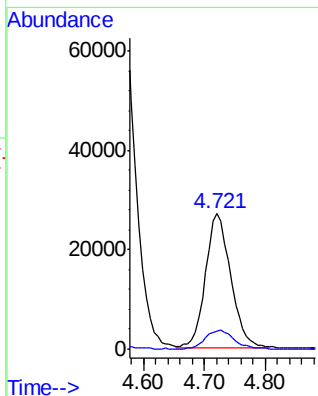
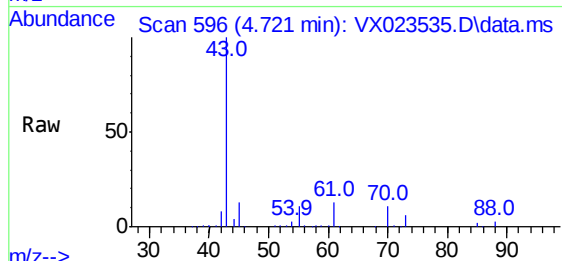
#43
Ethyl Acetate
Concen: 19.17 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 43 Resp: 77239
Ion Ratio Lower Upper
43 100
45 15.4 12.1 18.1

Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

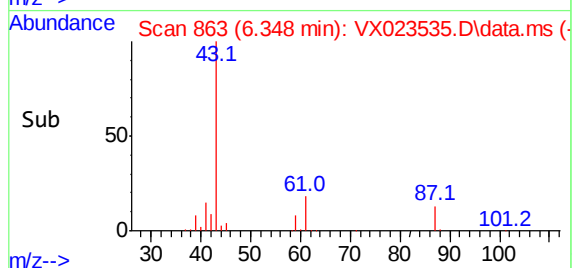
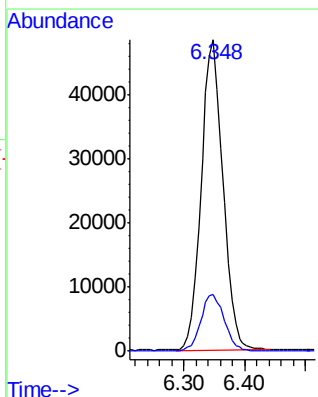
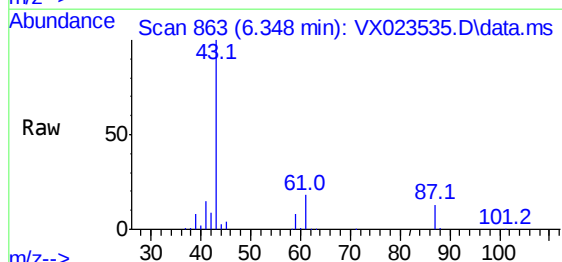
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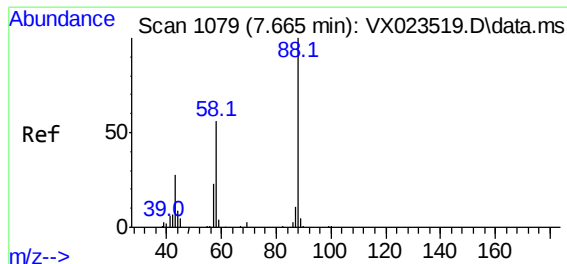
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#44
Isopropyl Acetate
Concen: 18.78 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 43 Resp: 120443
Ion Ratio Lower Upper
43 100
61 19.0 15.4 23.2



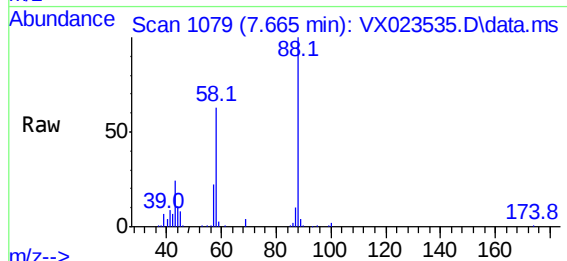


#45
1,4-Dioxane
Concen: 395.74 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

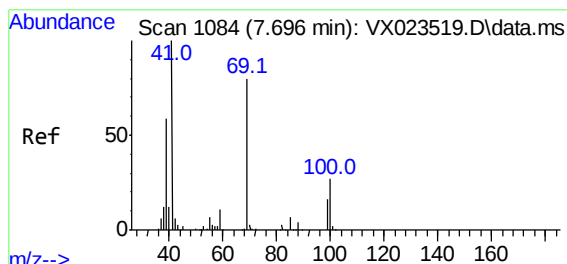
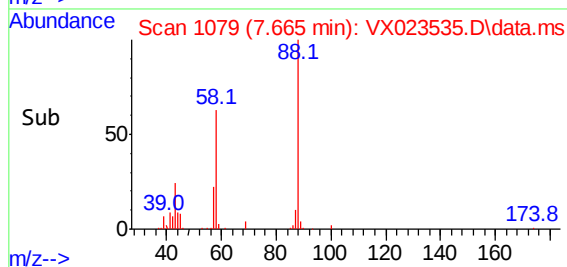
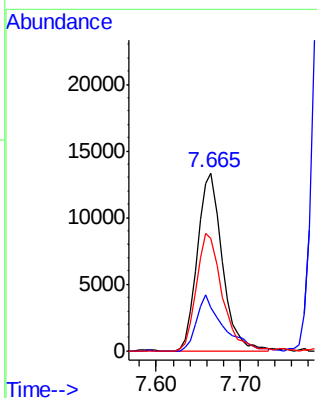
Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

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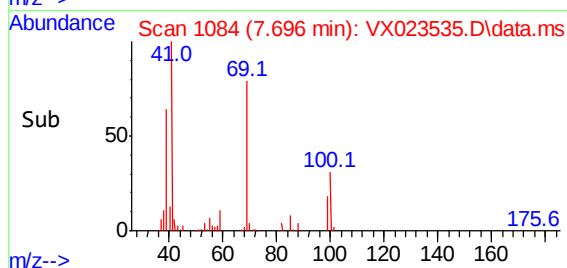
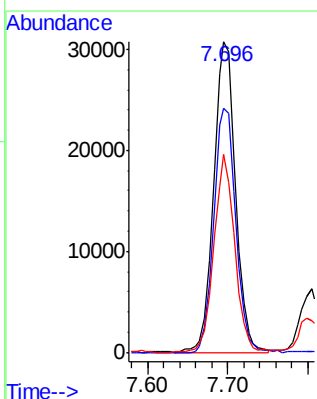
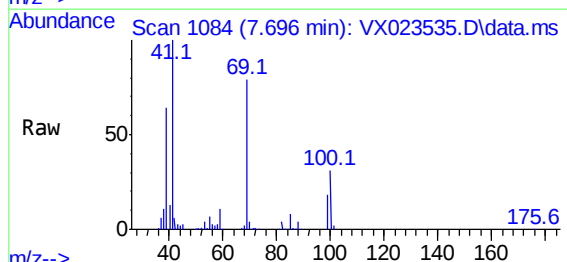


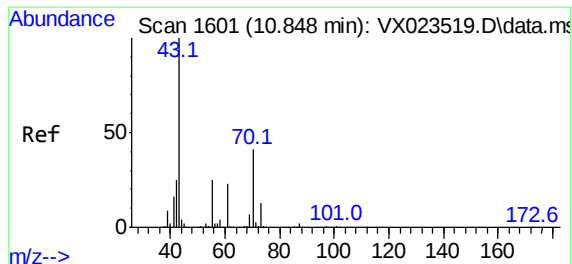
Tgt Ion: 88 Resp: 26336
Ion Ratio Lower Upper
88 100
43 33.8 25.3 37.9
58 68.5 53.1 79.7



#46
Methyl methacrylate
Concen: 18.82 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 41 Resp: 58212
Ion Ratio Lower Upper
41 100
69 78.6 39.5 118.5
39 63.4 29.0 87.1





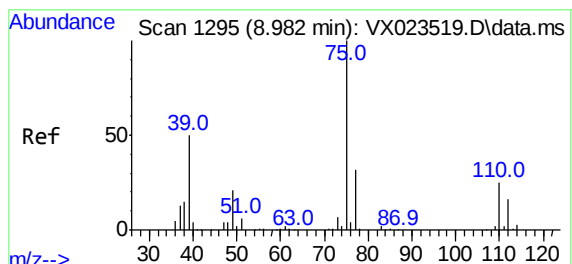
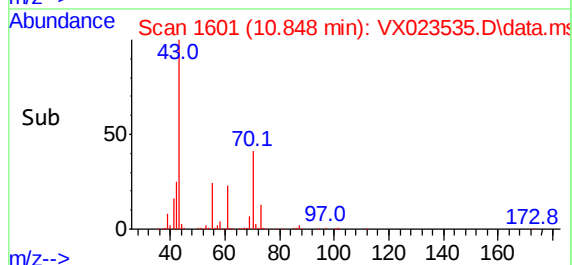
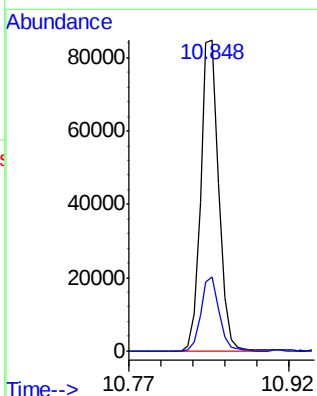
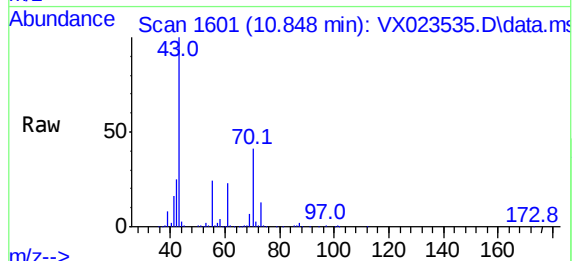
#47
n-amy1 Acetate
Concen: 19.26 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

Tgt Ion: 43 Resp: 105107
Ion Ratio Lower Upper
43 100
55 23.6 18.9 28.3

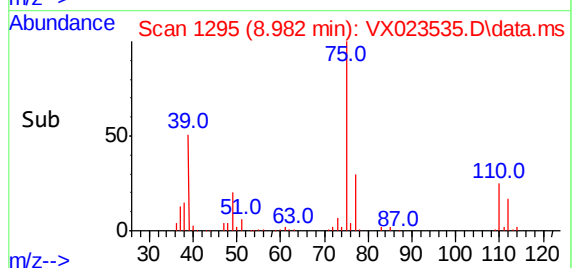
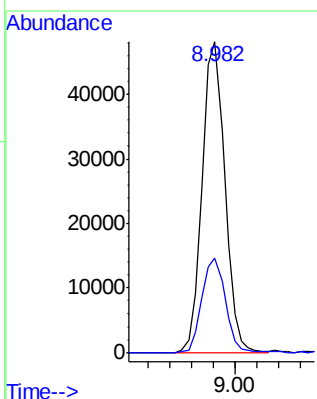
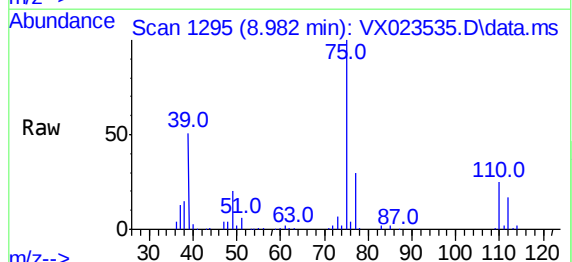
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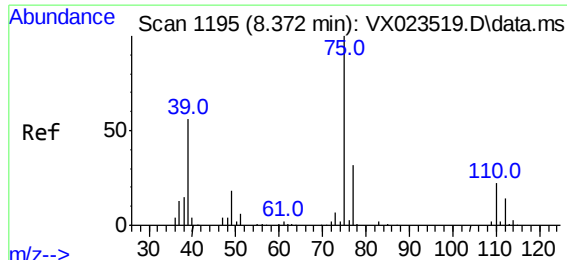
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#48
t-1,3-Dichloropropene
Concen: 18.06 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 75 Resp: 69394
Ion Ratio Lower Upper
75 100
77 30.4 25.8 38.8





#49
cis-1,3-Dichloropropene
Concen: 18.57 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

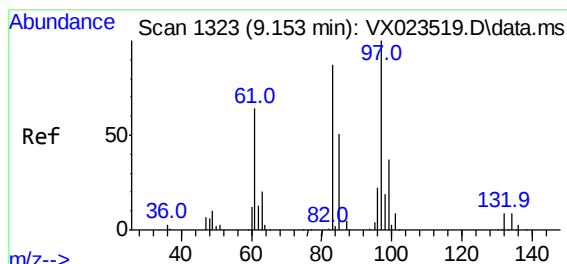
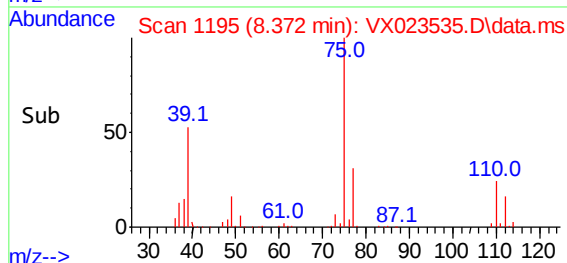
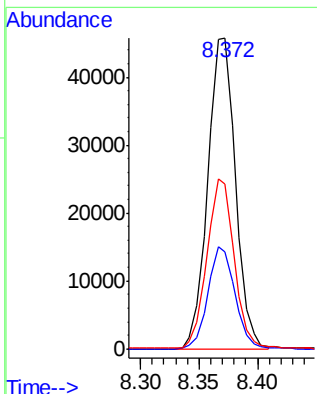
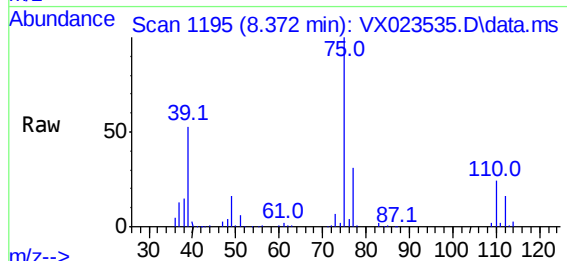
Tgt Ion: 75 Resp: 75671

Ion	Ratio	Lower	Upper
75	100		
77	31.1	23.6	35.4
39	52.8	44.0	66.0

Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

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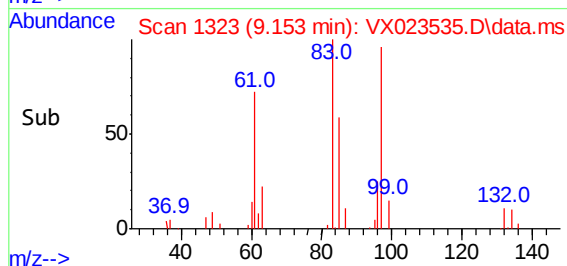
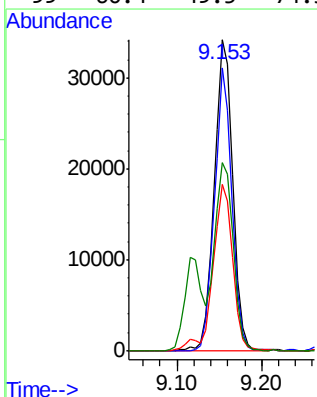
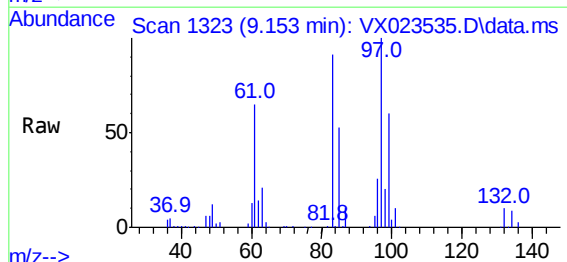
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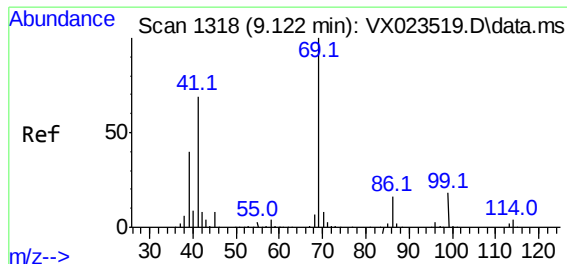


#50
1,1,2-Trichloroethane
Concen: 19.15 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 97 Resp: 50144

Ion	Ratio	Lower	Upper
97	100		
83	90.8	64.2	96.4
85	53.2	42.4	63.6
99	60.4	49.5	74.3





#51
Ethyl methacrylate
Concen: 18.69 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

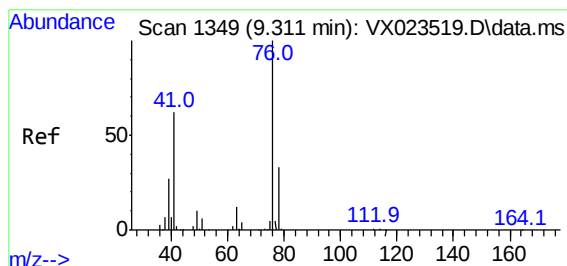
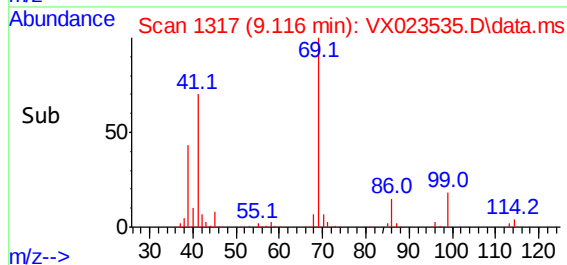
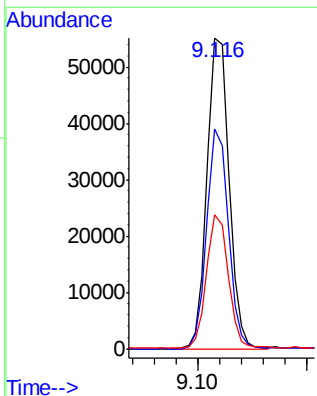
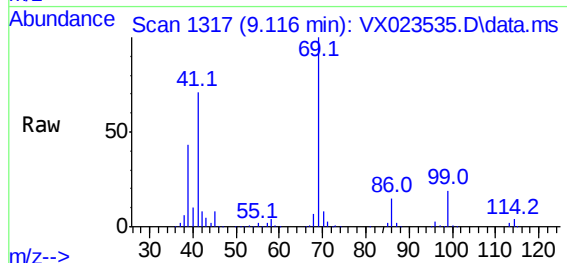
Tgt Ion: 69 Resp: 77179

Ion	Ratio	Lower	Upper
69	100		
41	70.9	35.8	107.3
39	43.1	20.3	60.8

Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

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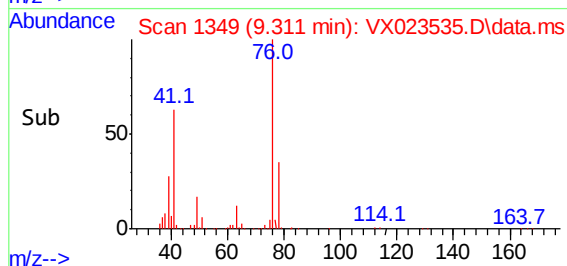
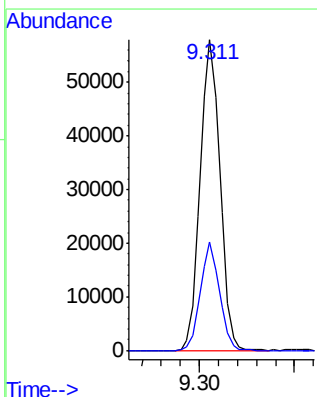
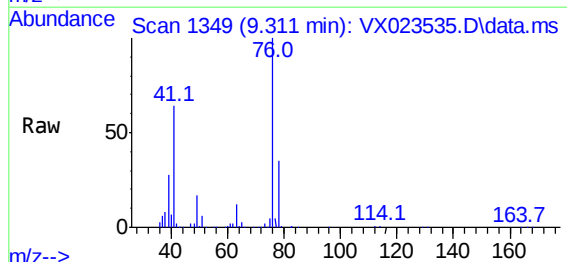
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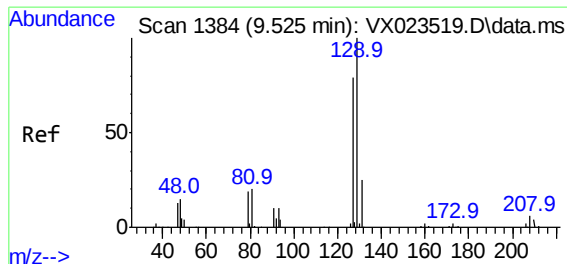


#52
1,3-Dichloropropane
Concen: 19.22 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 76 Resp: 82624

Ion	Ratio	Lower	Upper
76	100		
78	33.2	0.0	64.0





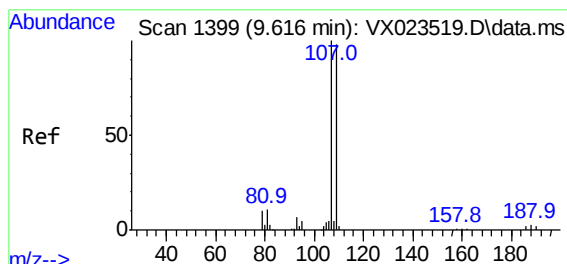
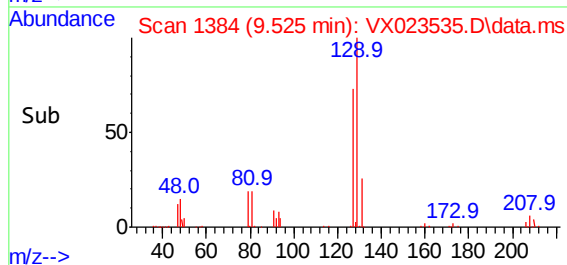
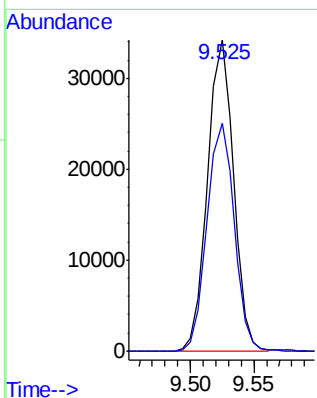
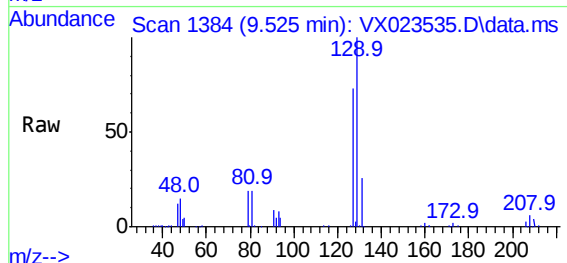
#53
 Dibromochloromethane
 Concen: 18.01 ug/l
 RT: 9.525 min Scan# 1384
 Delta R.T. -0.000 min
 Lab File: VX023535.D
 Acq: 04 Aug 2021 11:41

Tgt Ion:129 Resp: 47393
 Ion Ratio Lower Upper
 129 100
 127 76.5 39.3 117.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0804WBS01

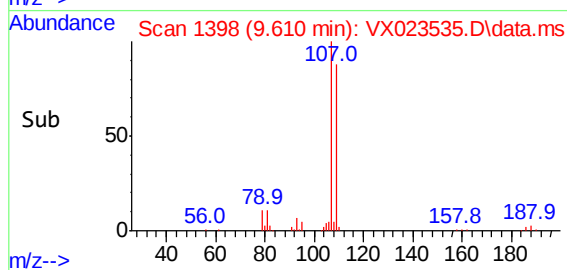
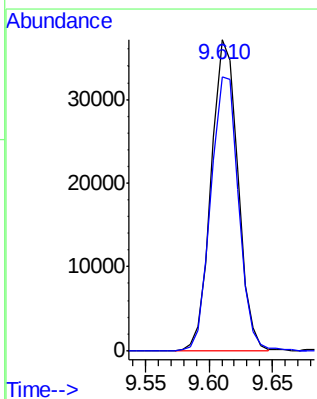
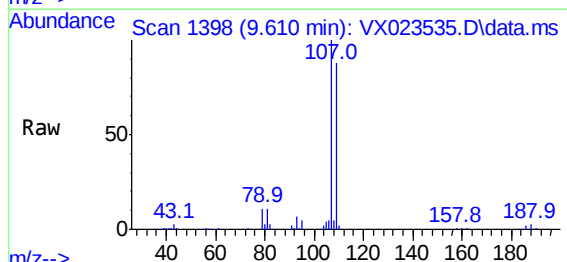
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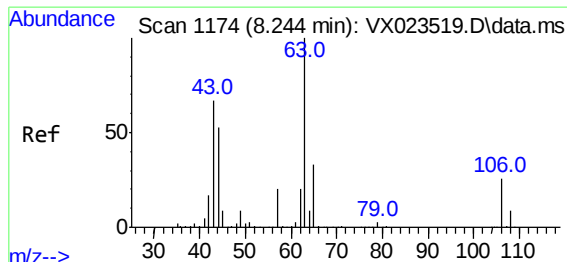
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#54
 1,2-Dibromoethane
 Concen: 19.04 ug/l
 RT: 9.610 min Scan# 1398
 Delta R.T. -0.006 min
 Lab File: VX023535.D
 Acq: 04 Aug 2021 11:41

Tgt Ion:107 Resp: 52771
 Ion Ratio Lower Upper
 107 100
 109 91.5 75.3 112.9





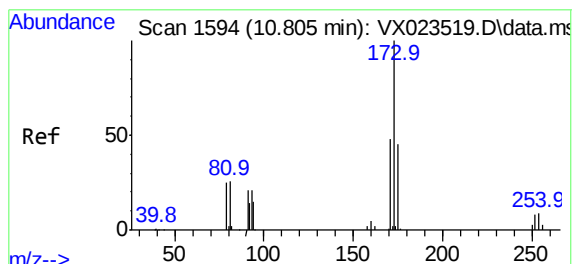
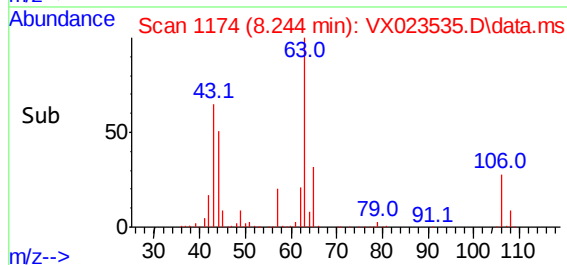
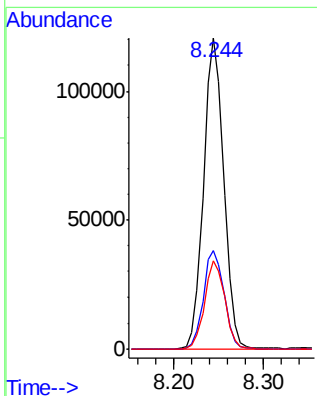
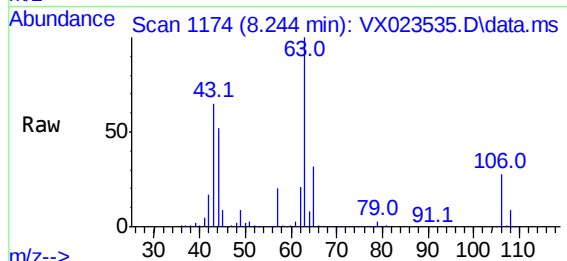
#55
2-Chloroethyl vinyl ether
Concen: 91.68 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

Tgt Ion: 63 Resp: 189036
Ion Ratio Lower Upper
63 100
65 32.3 25.8 38.6
106 28.1 21.8 32.8

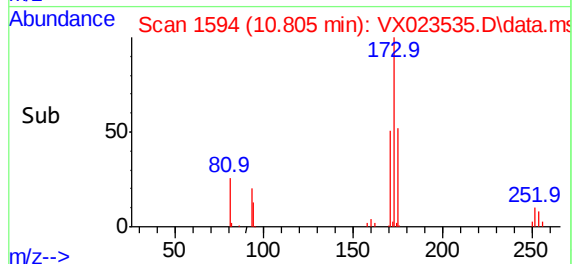
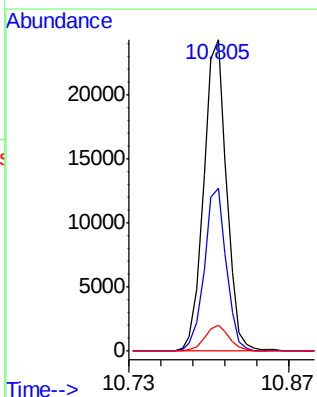
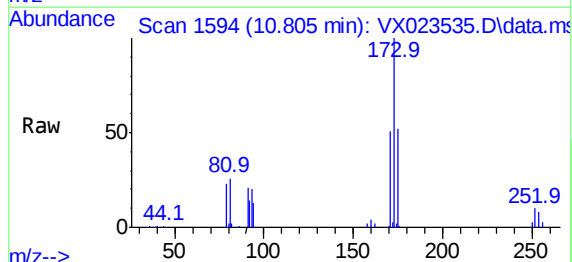
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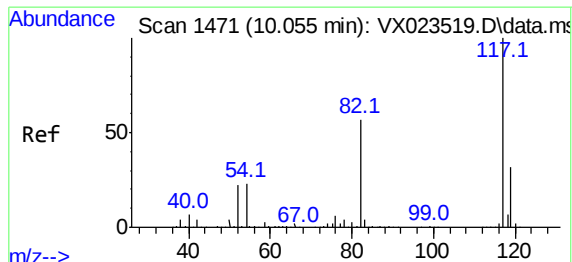
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#56
Bromoform
Concen: 17.42 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

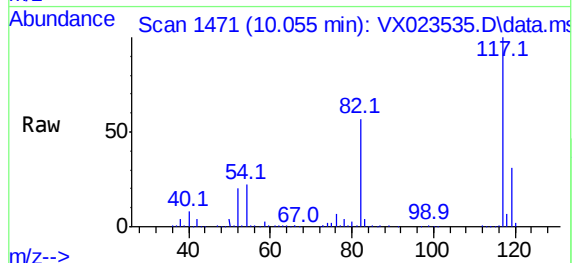
Tgt Ion: 173 Resp: 32904
Ion Ratio Lower Upper
173 100
175 50.1 38.4 57.6
254 8.4 7.3 10.9





#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

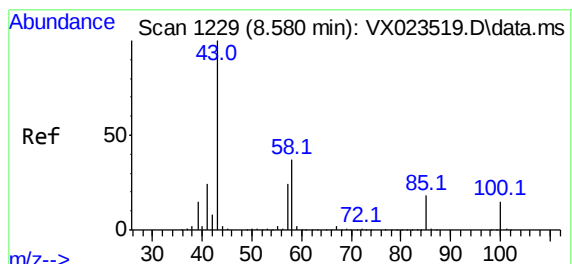
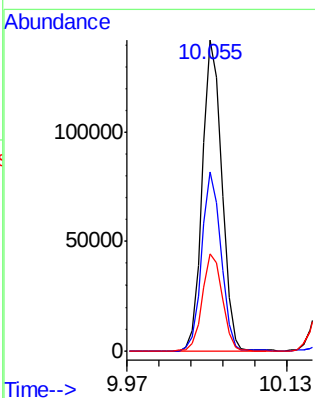
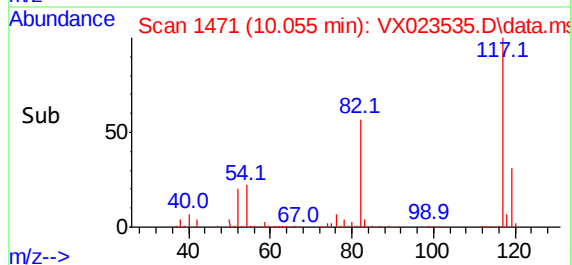
Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01



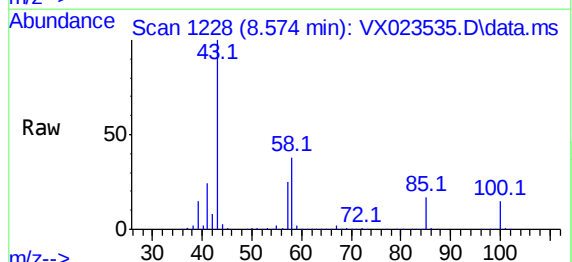
Tgt Ion: 117 Resp: 188583
Ion Ratio Lower Upper
117 100
82 56.9 45.0 67.4
119 31.6 26.2 39.2

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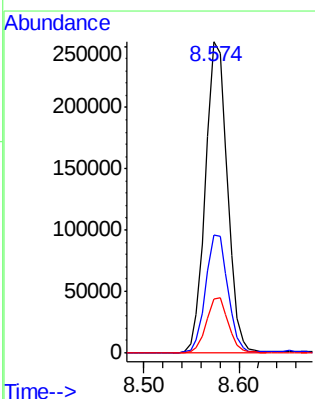
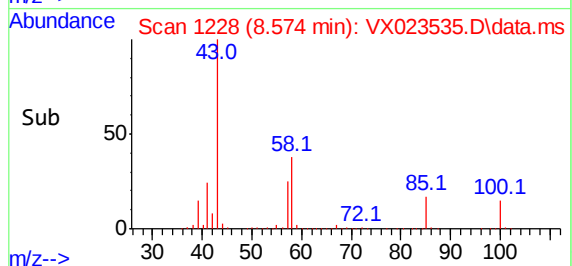
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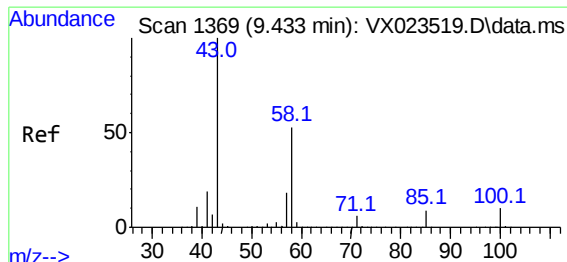


#58
4-Methyl-2-Pentanone
Concen: 98.02 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41



Tgt Ion: 43 Resp: 398497
Ion Ratio Lower Upper
43 100
58 38.2 30.5 45.7
85 17.5 14.0 21.0





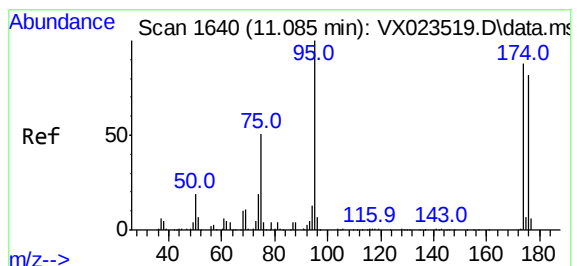
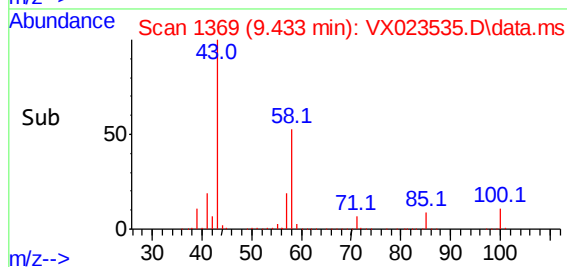
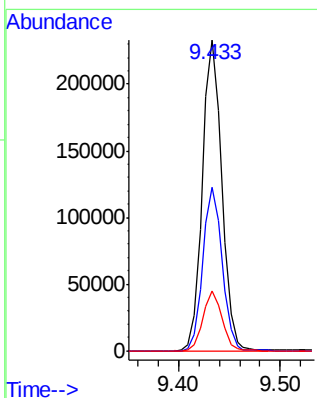
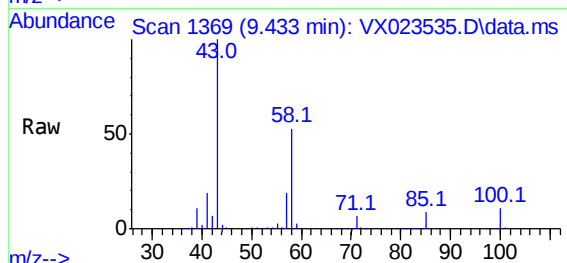
#59
2-Hexanone
Concen: 97.96 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

Tgt Ion: 43 Resp: 309281
Ion Ratio Lower Upper
43 100
58 52.7 42.1 63.1
57 18.8 14.9 22.3

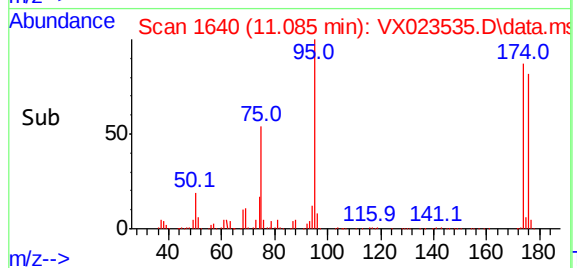
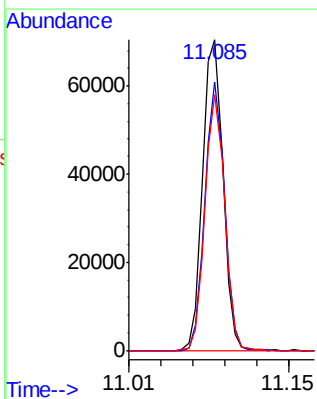
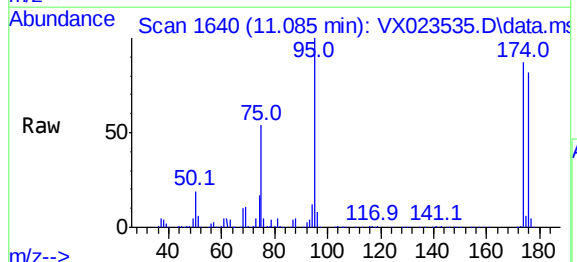
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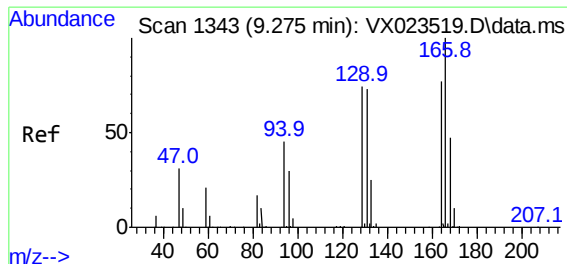
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#60
4-Bromofluorobenzene
Concen: 29.43 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 95 Resp: 90904
Ion Ratio Lower Upper
95 100
174 82.9 63.5 95.3
176 79.2 63.0 94.4



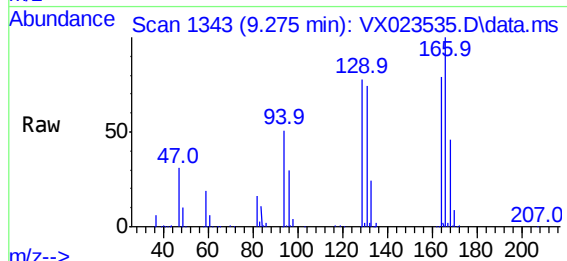


#61
Tetrachloroethene
Concen: 20.49 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

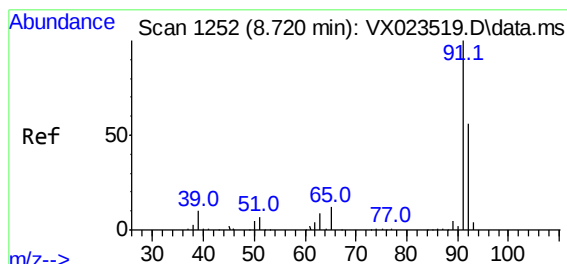
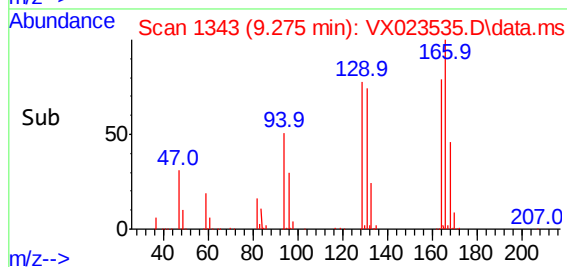
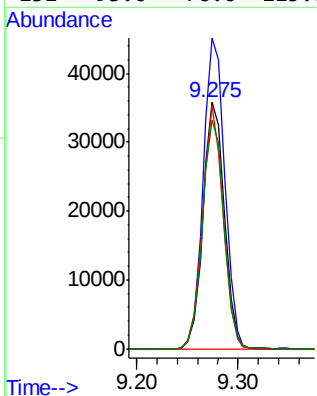
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Tgt Ion:164 Resp: 51906

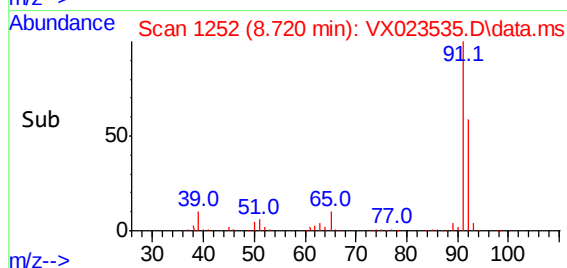
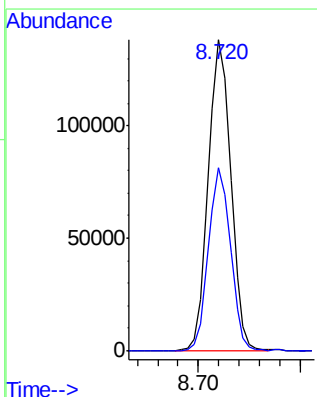
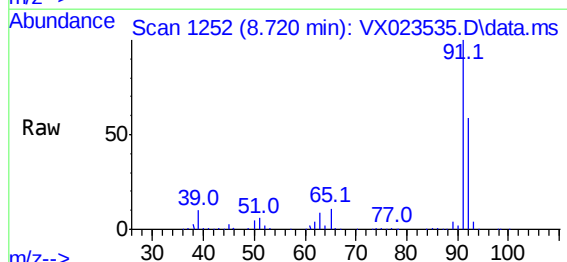
Ion	Ratio	Lower	Upper
164	100		
166	125.9	98.6	147.8
129	98.4	79.7	119.5
131	93.0	76.6	115.0

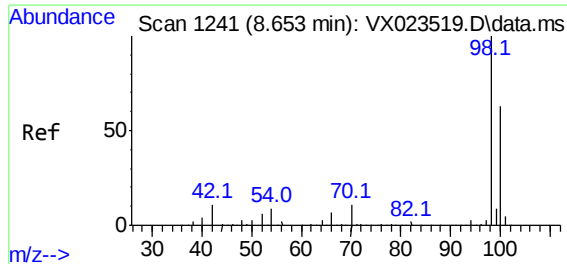


#62
Toluene
Concen: 19.83 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 91 Resp: 210921

Ion	Ratio	Lower	Upper
91	100		
92	57.8	46.5	69.7





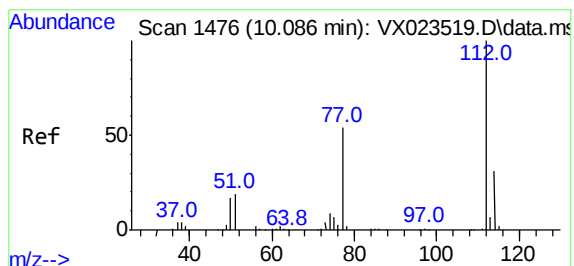
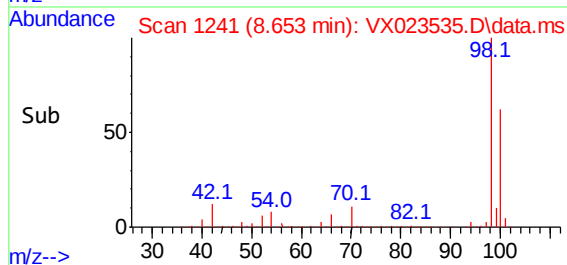
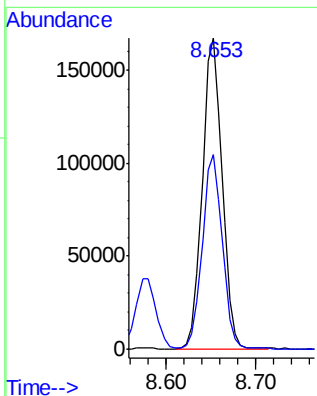
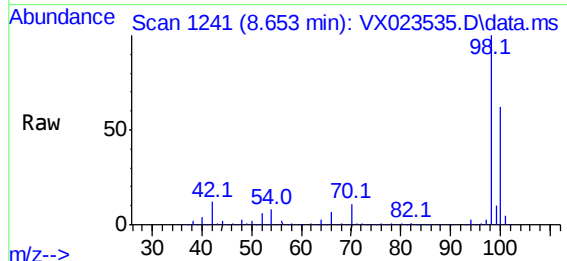
#63
Toluene-d8
Concen: 30.31 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

Tgt Ion: 98 Resp: 257291
Ion Ratio Lower Upper
98 100
100 62.8 51.4 77.0

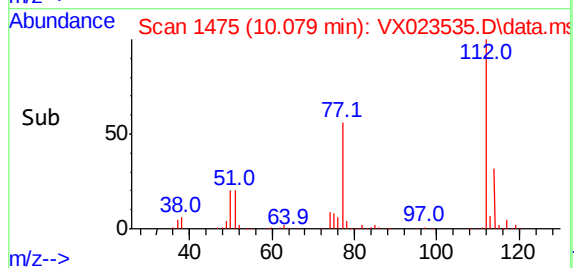
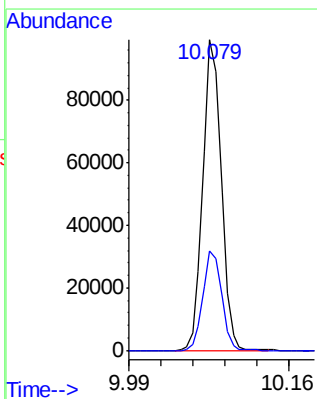
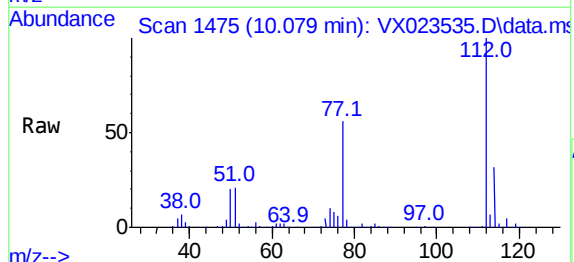
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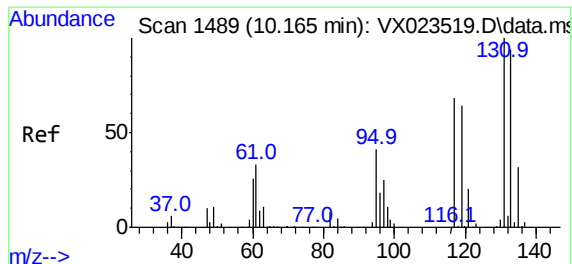
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#64
Chlorobenzene
Concen: 19.60 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 112 Resp: 131926
Ion Ratio Lower Upper
112 100
114 31.9 26.0 39.0





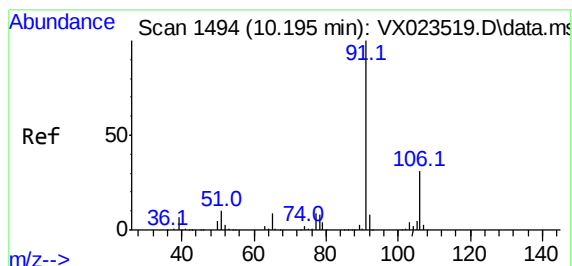
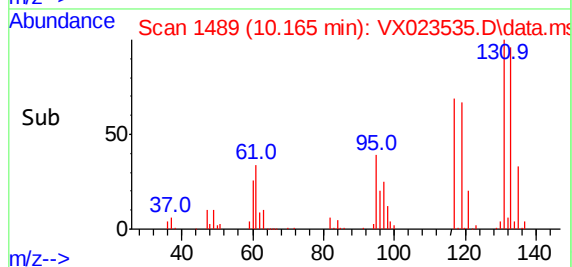
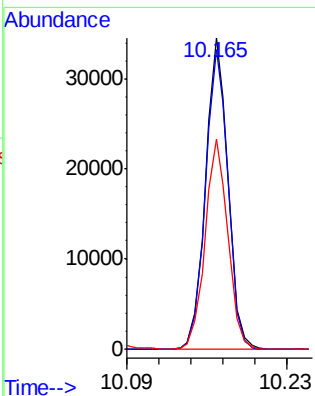
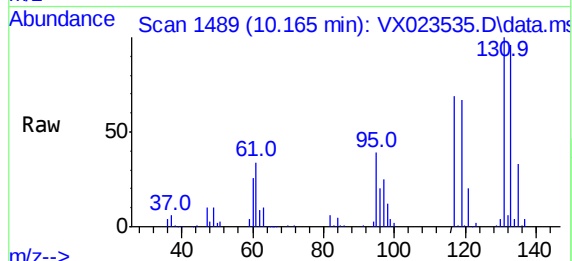
#65
1,1,1,2-Tetrachloroethane
Concen: 18.42 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

Tgt Ion:131 Resp: 45916
Ion Ratio Lower Upper
131 100
133 96.8 0.0 191.2
119 68.4 0.0 133.2

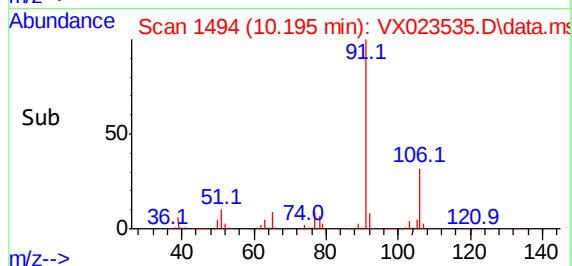
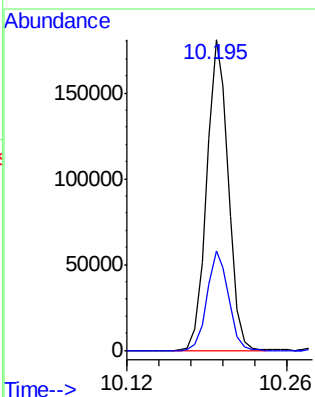
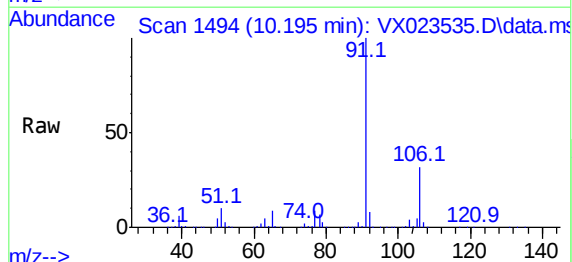
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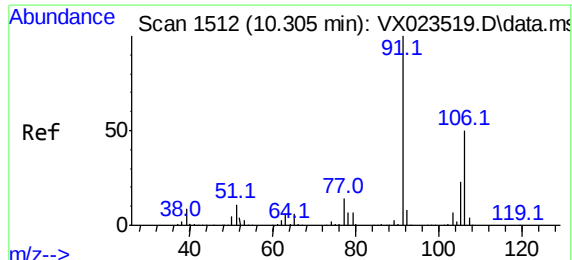
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#66
Ethyl Benzene
Concen: 19.65 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 91 Resp: 231301
Ion Ratio Lower Upper
91 100
106 32.1 24.7 37.1





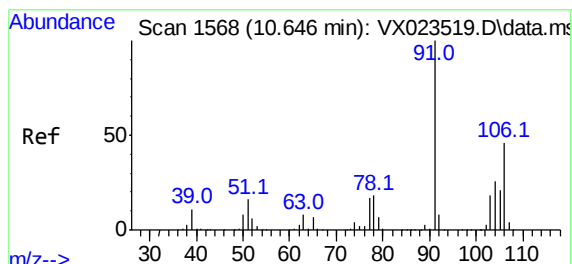
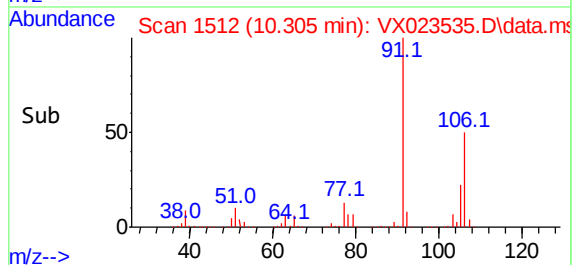
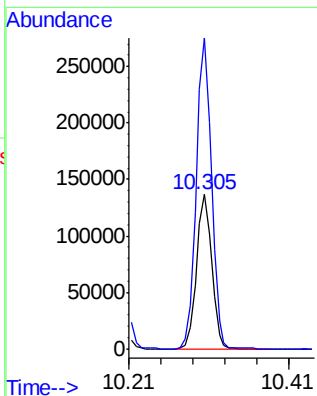
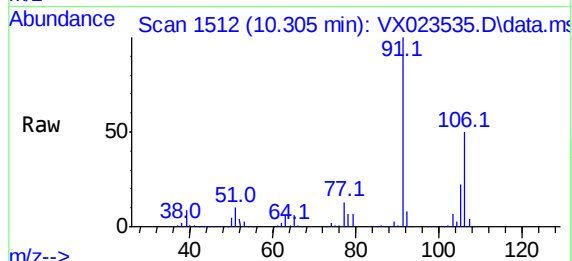
#67
m/p-Xylenes
Concen: 39.49 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion:106 Resp: 179816
Ion Ratio Lower Upper
106 100
91 203.1 162.4 243.6

Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

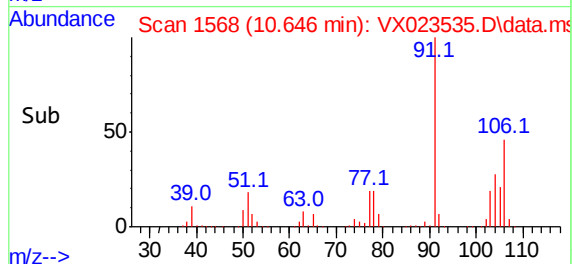
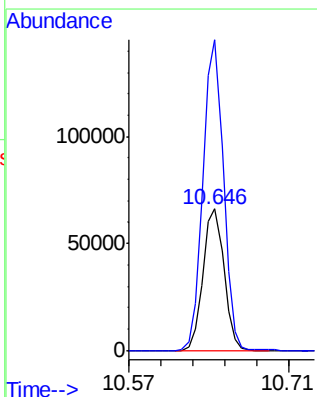
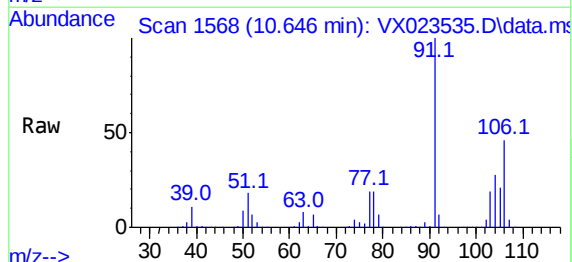
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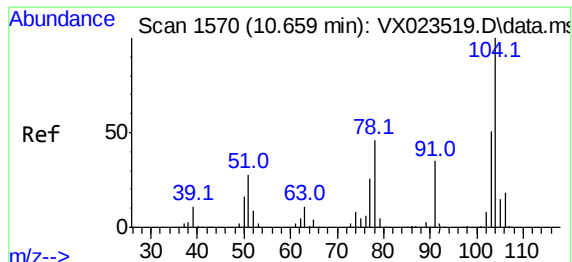
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#68
o-Xylene
Concen: 19.58 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion:106 Resp: 87906
Ion Ratio Lower Upper
106 100
91 214.1 107.3 321.8



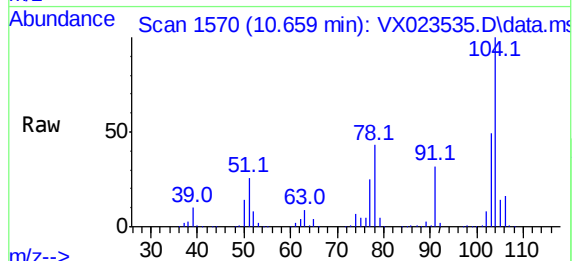


#69
Styrene
Concen: 19.55 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

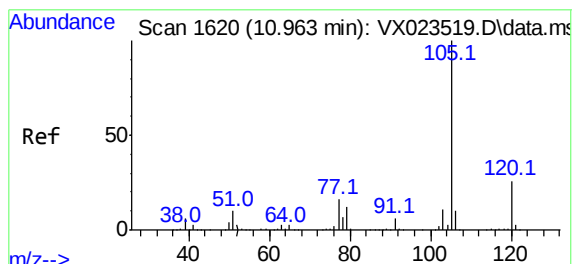
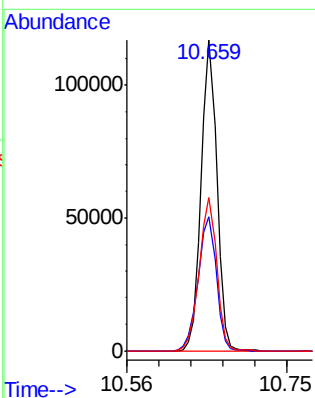
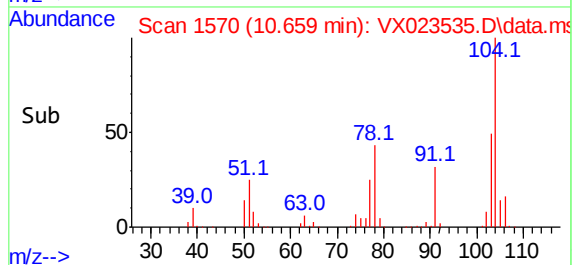
Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

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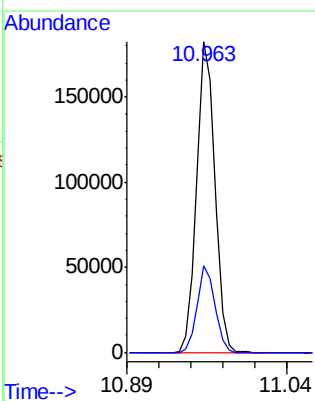
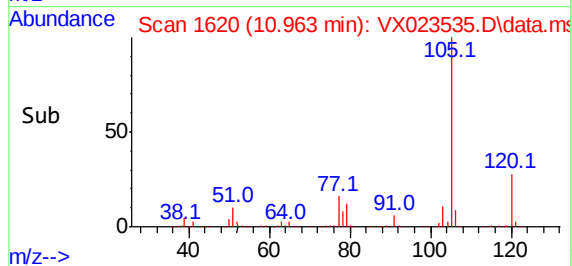
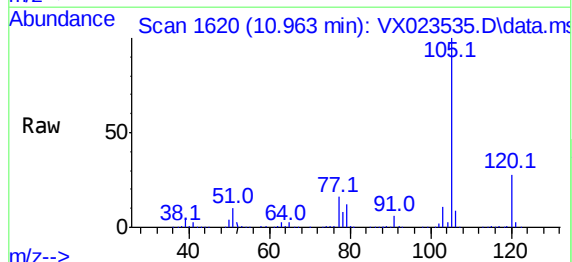


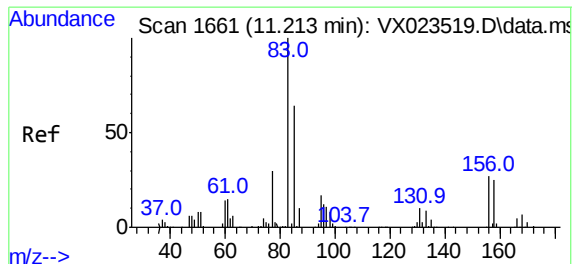
Tgt Ion:104 Resp: 144599
Ion Ratio Lower Upper
104 100
78 50.4 41.4 62.0
103 54.8 44.2 66.4



#70
Isopropylbenzene
Concen: 19.59 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion:105 Resp: 231253
Ion Ratio Lower Upper
105 100
120 27.0 18.7 34.7





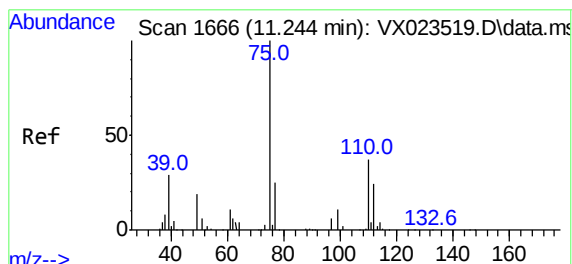
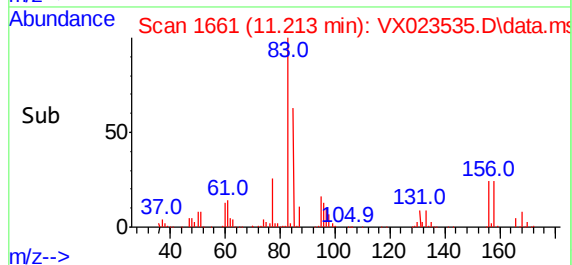
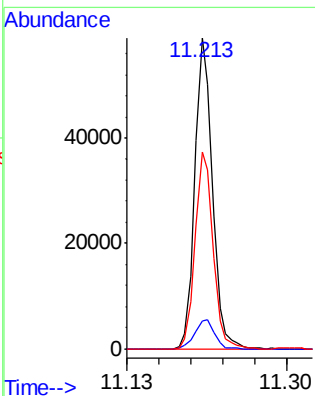
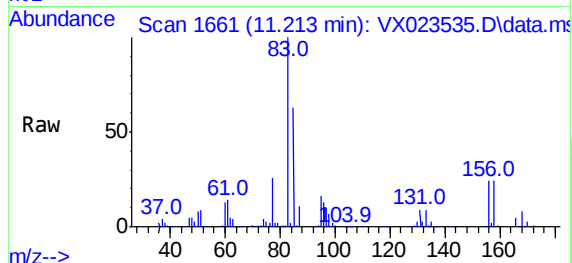
#71
1,1,2,2-Tetrachloroethane
Concen: 19.89 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 83 Resp: 75082
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.4
85 64.5 32.4 97.2

Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

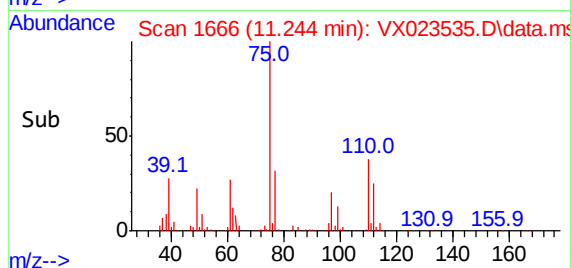
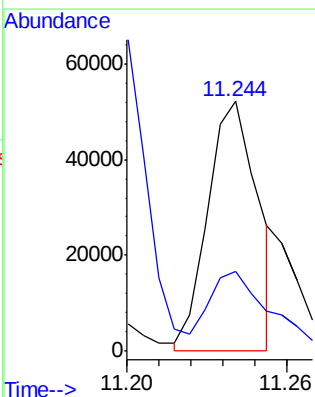
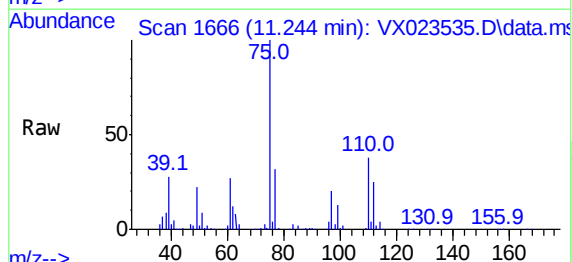
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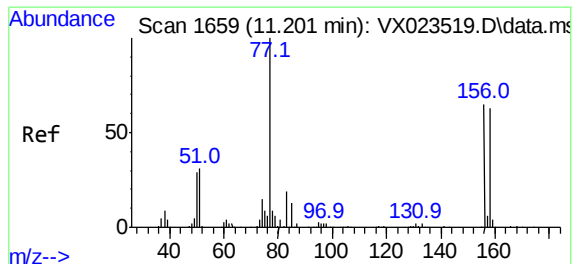
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#72
1,2,3-Trichloropropane
Concen: 20.22 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 75 Resp: 71746
Ion Ratio Lower Upper
75 100
77 38.4 0.0 77.4





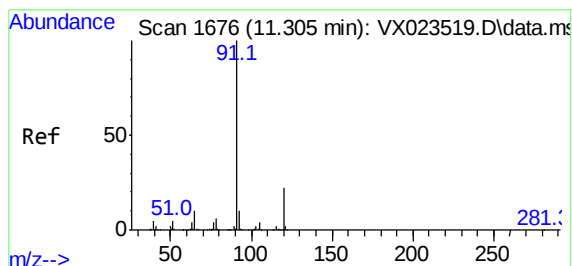
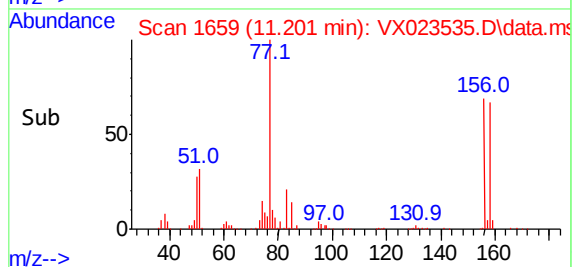
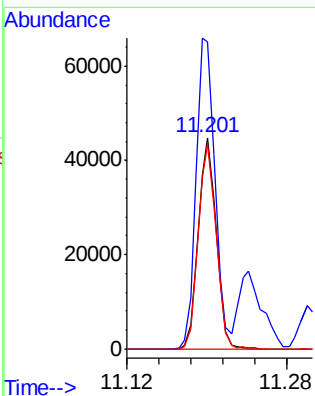
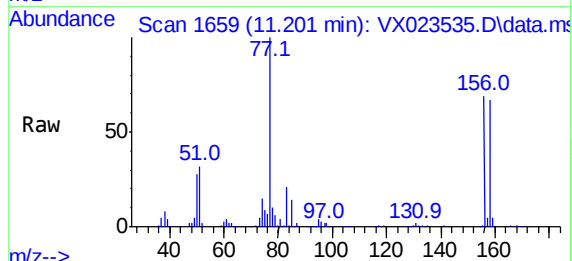
#73
Bromobenzene
Concen: 19.99 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 156 Resp: 57431
Ion Ratio Lower Upper
156 100
77 155.9 0.0 303.2
158 96.3 0.0 197.2

Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

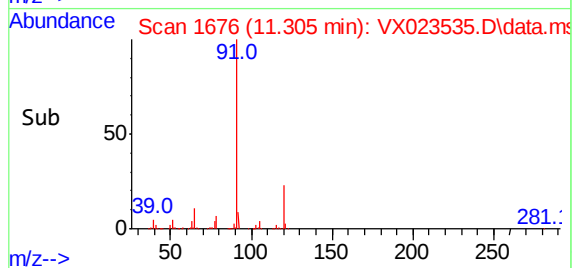
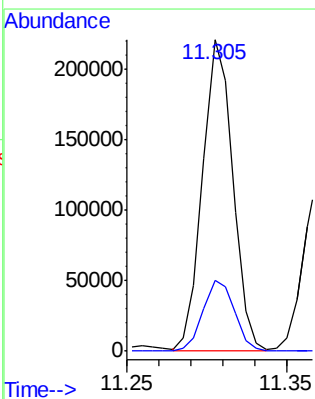
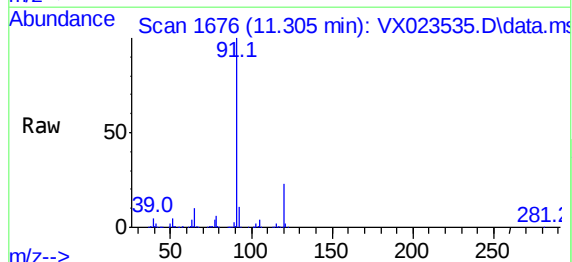
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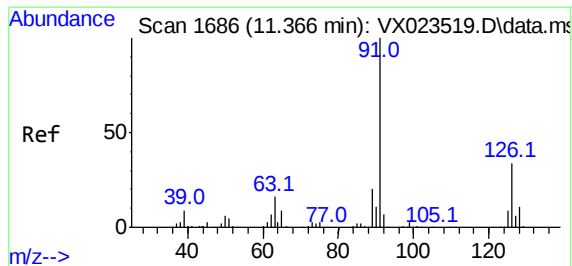
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#74
n-propylbenzene
Concen: 19.75 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 91 Resp: 269855
Ion Ratio Lower Upper
91 100
120 23.2 0.0 46.0





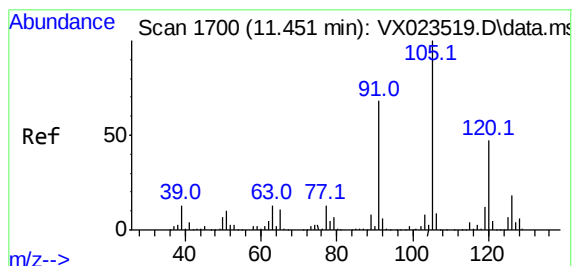
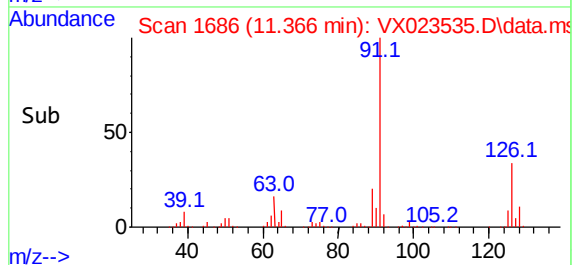
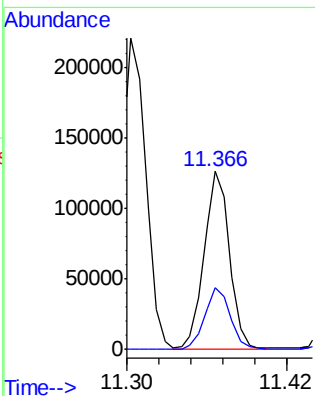
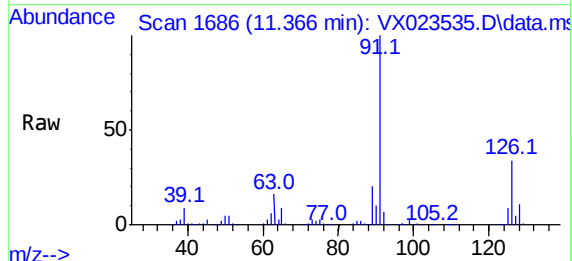
#75
2-Chlorotoluene
Concen: 19.60 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

Tgt Ion: 91 Resp: 159936
Ion Ratio Lower Upper
91 100
126 34.3 0.0 69.0

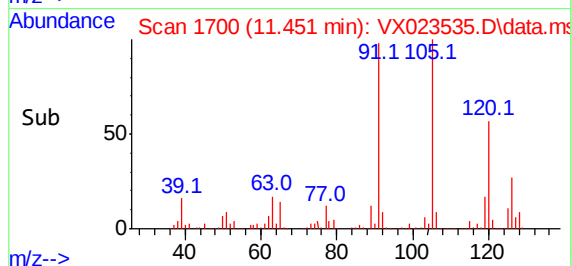
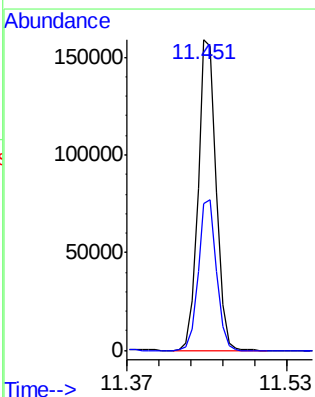
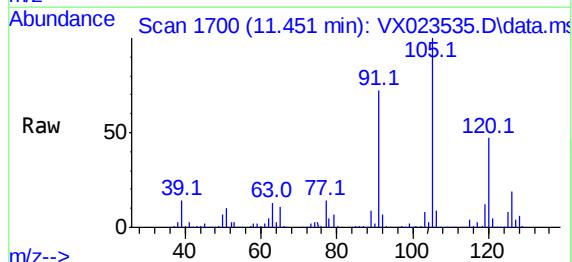
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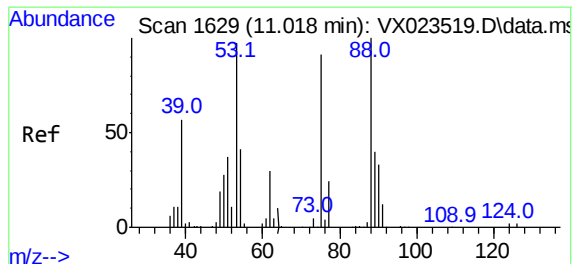
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#76
1,3,5-Trimethylbenzene
Concen: 20.08 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 105 Resp: 196508
Ion Ratio Lower Upper
105 100
120 48.7 0.0 98.0



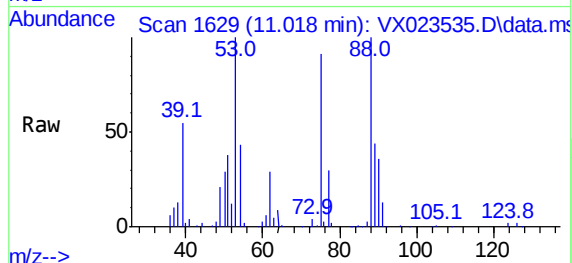


#77
t-1,4-Dichloro-2-butene
Concen: 18.03 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

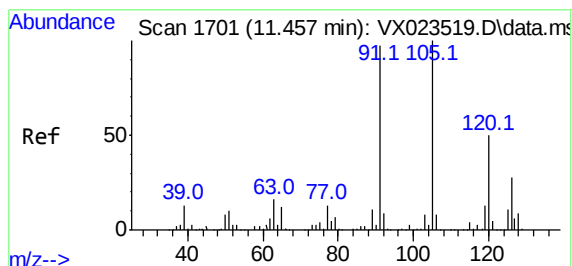
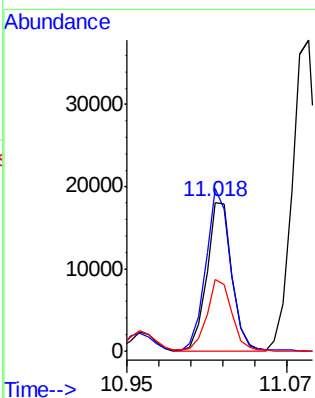
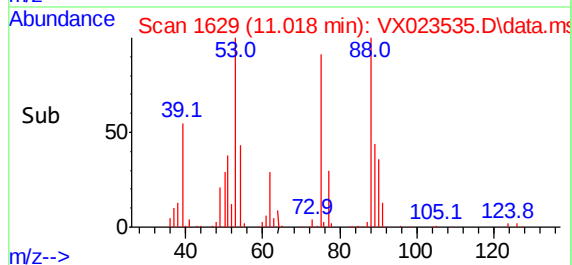
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Tgt Ion: 75 Resp: 22842

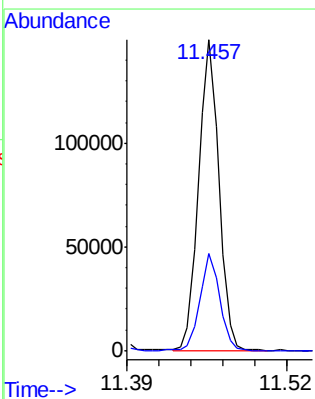
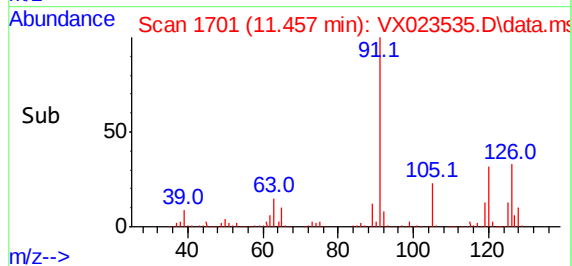
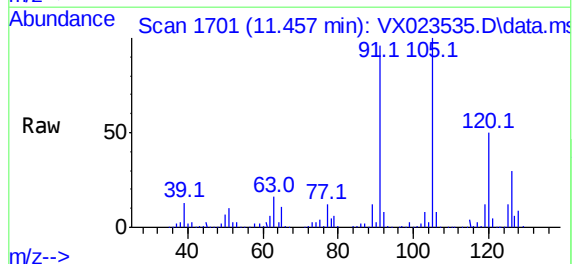
Ion	Ratio	Lower	Upper
75	100		
53	108.9	53.9	161.7
89	47.4	22.9	68.7

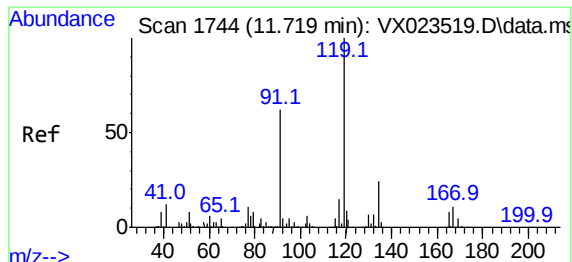


#78
4-Chlorotoluene
Concen: 19.67 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 91 Resp: 181285

Ion	Ratio	Lower	Upper
91	100		
126	30.2	0.0	59.6



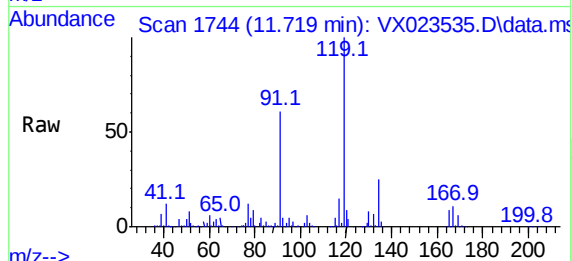


#79
tert-butylbenzene
Concen: 19.70 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

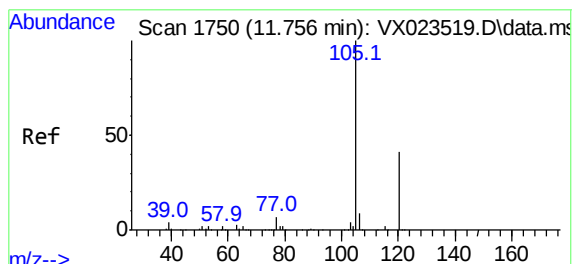
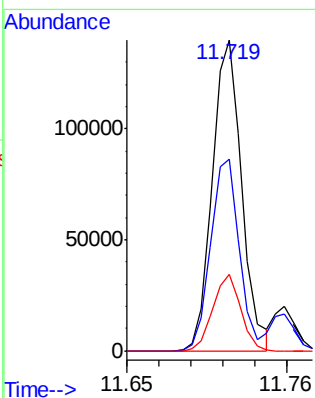
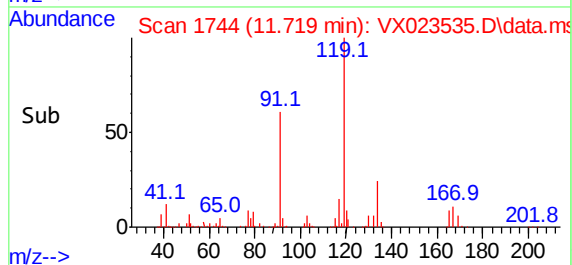
Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

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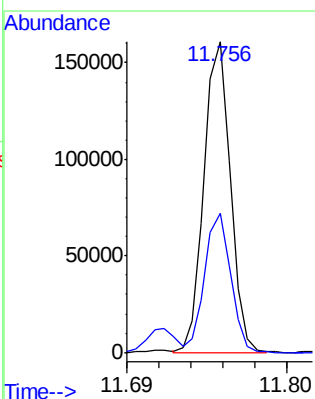
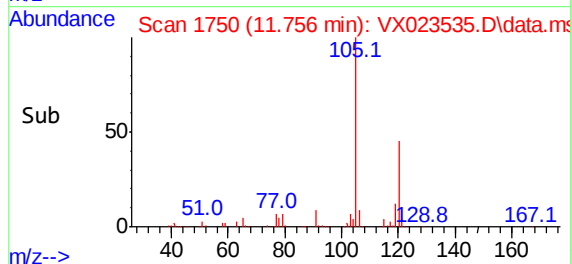
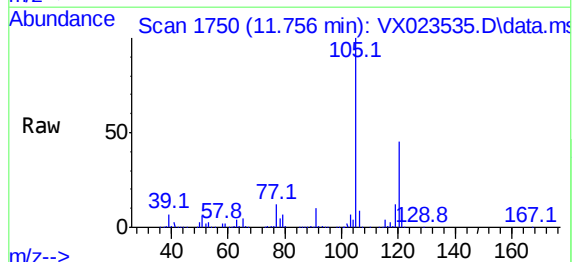


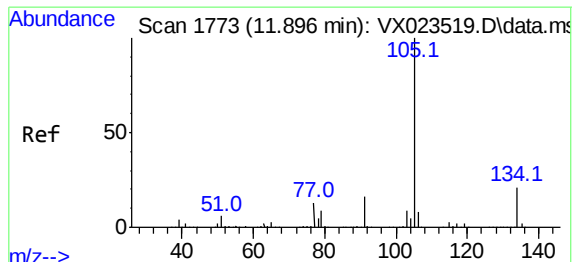
Tgt Ion:119 Resp: 187305
Ion Ratio Lower Upper
119 100
91 59.7 0.0 121.2
134 23.3 0.0 47.4



#80
1,2,4-Trimethylbenzene
Concen: 19.92 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion:105 Resp: 193242
Ion Ratio Lower Upper
105 100
120 44.1 0.0 90.4





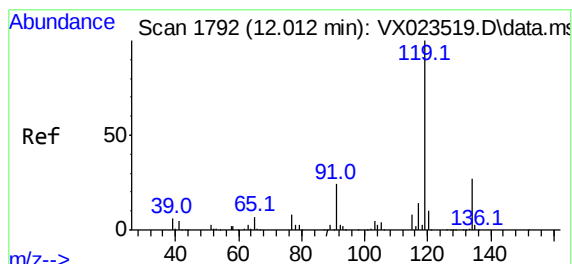
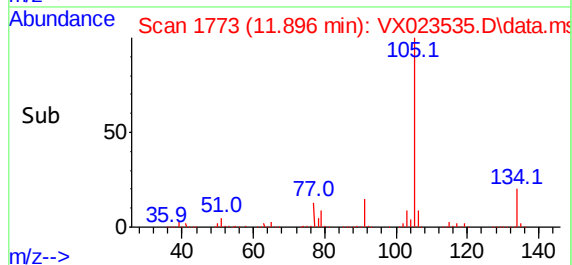
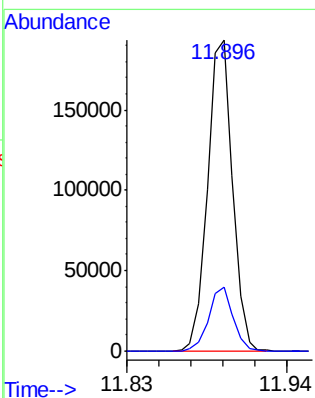
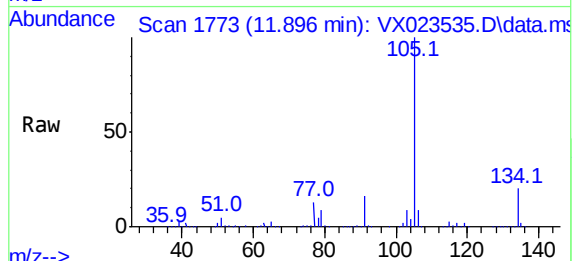
#81
 sec-Butylbenzene
 Concen: 19.92 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. -0.000 min
 Lab File: VX023535.D
 Acq: 04 Aug 2021 11:41

Tgt Ion:105 Resp: 242626
 Ion Ratio Lower Upper
 105 100
 134 19.8 0.0 40.2

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0804WBS01

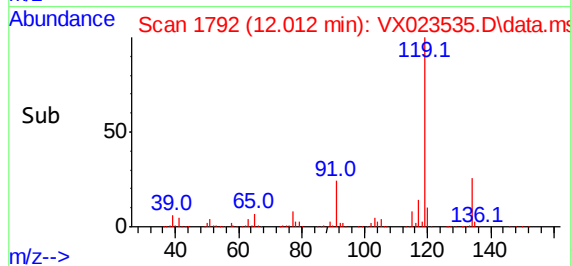
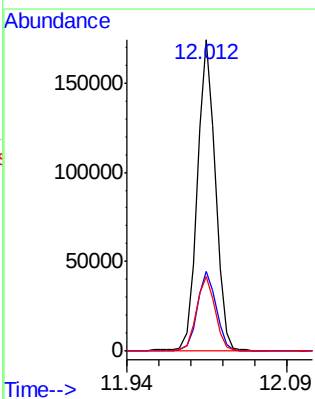
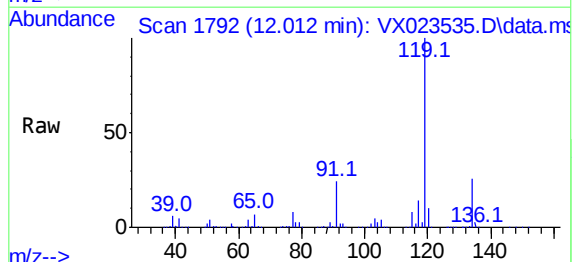
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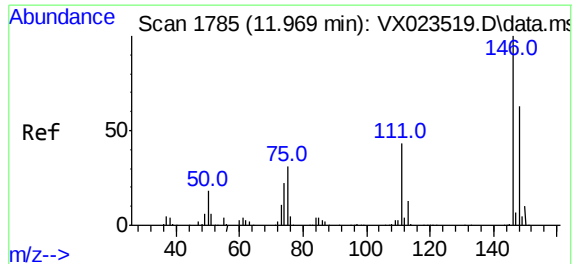
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#82
 p-Isopropyltoluene
 Concen: 19.86 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX023535.D
 Acq: 04 Aug 2021 11:41

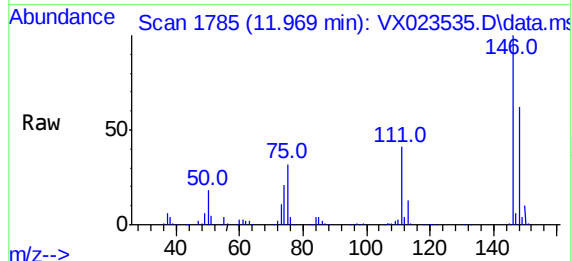
Tgt Ion:119 Resp: 198738
 Ion Ratio Lower Upper
 119 100
 134 26.2 0.0 52.8
 91 24.3 0.0 48.6





#83
1,3-Dichlorobenzene
Concen: 19.81 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

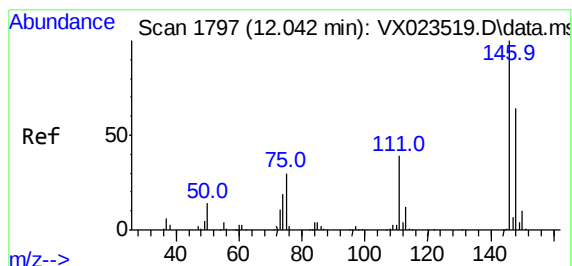
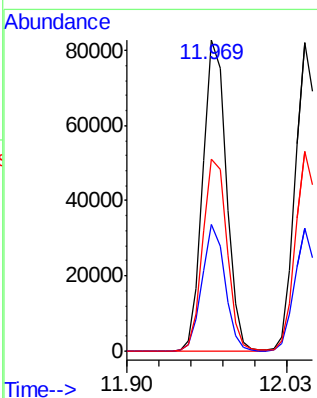
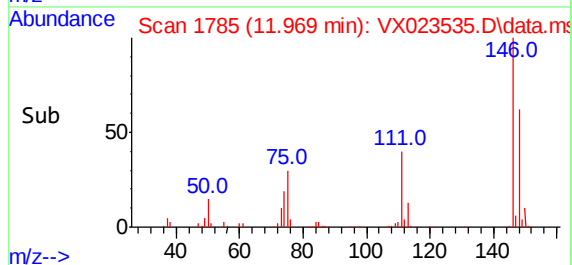
Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01



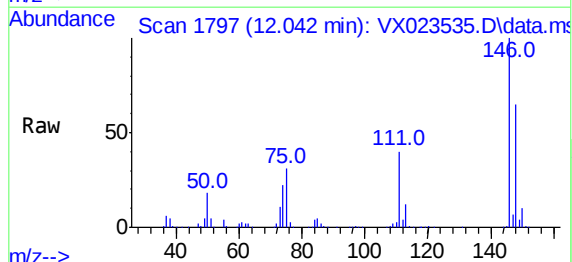
Tgt Ion:146 Resp: 103109
Ion Ratio Lower Upper
146 100
111 39.5 20.1 60.2
148 63.2 31.9 95.5

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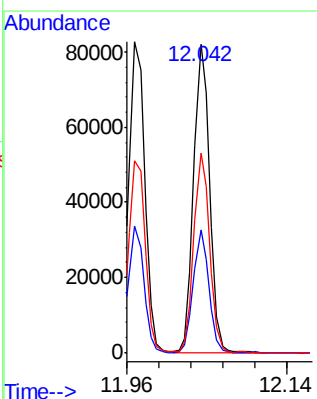
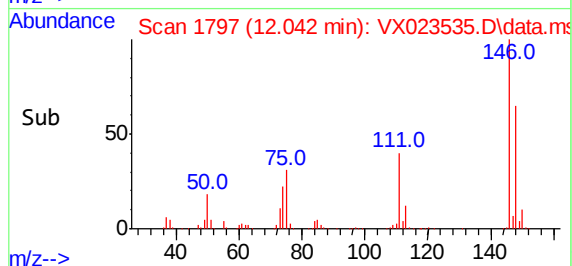
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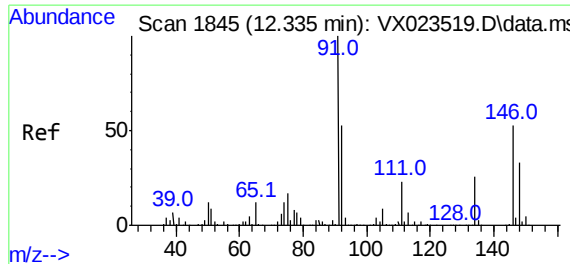


#84
1,4-Dichlorobenzene
Concen: 19.76 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41



Tgt Ion:146 Resp: 101638
Ion Ratio Lower Upper
146 100
111 38.7 18.9 56.9
148 64.0 31.4 94.2



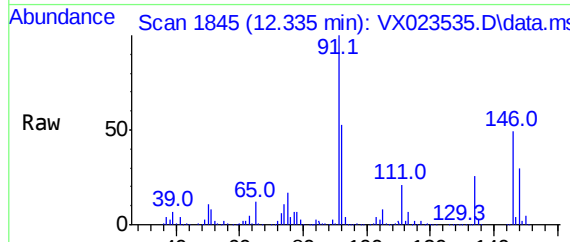


#85
n-Butylbenzene
Concen: 19.85 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

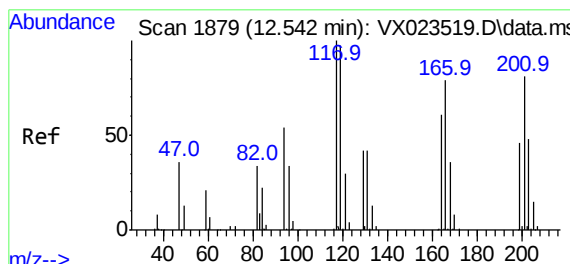
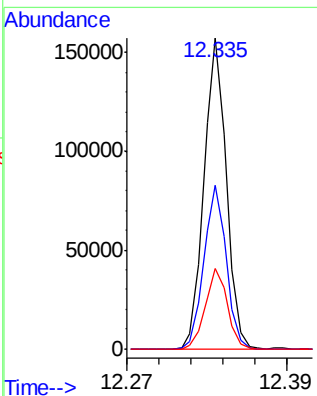
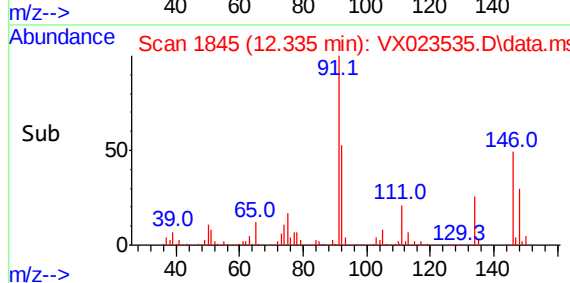
Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01

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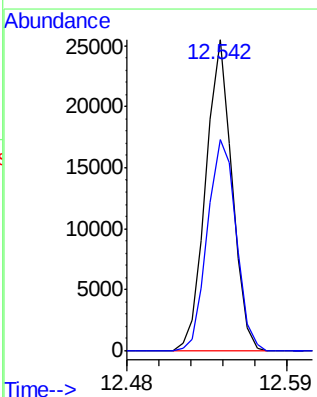
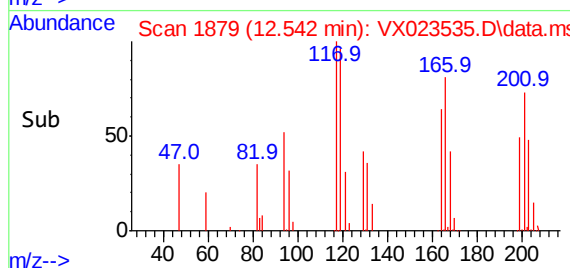
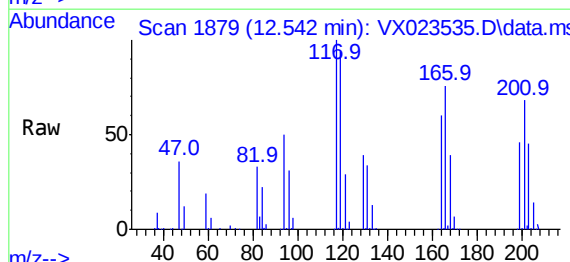


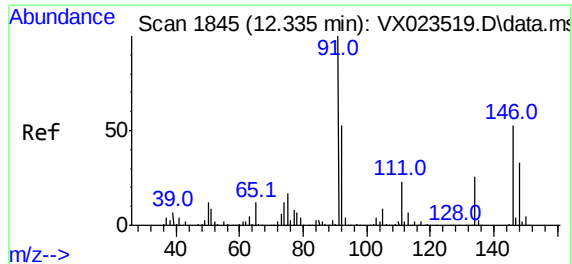
Tgt Ion: 91 Resp: 175760
Ion Ratio Lower Upper
91 100
92 52.4 0.0 105.4
134 25.6 0.0 52.4



#86
Hexachloroethane
Concen: 18.72 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

Tgt Ion: 117 Resp: 30446
Ion Ratio Lower Upper
117 100
201 74.2 37.5 112.5





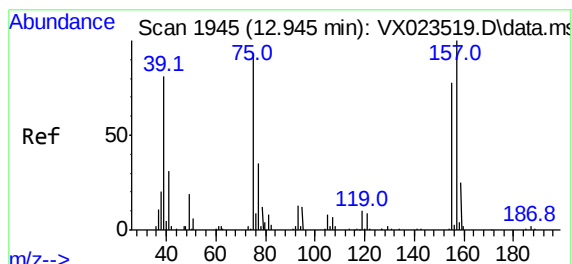
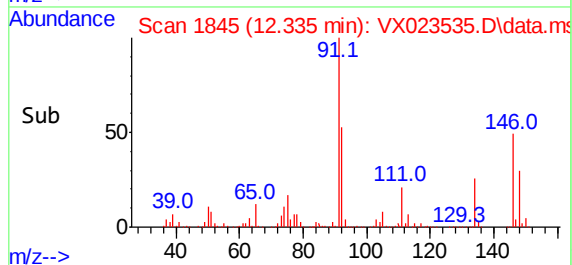
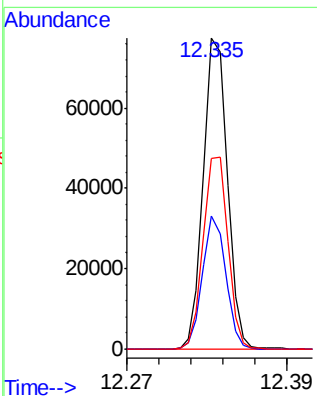
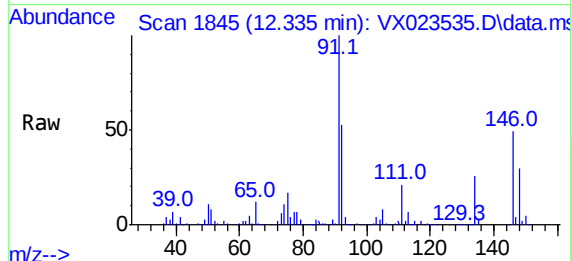
#87
 1,2-Dichlorobenzene
 Concen: 19.74 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: VX023535.D
 Acq: 04 Aug 2021 11:41

Tgt Ion:	146	Resp:	99123
Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.7	62.1
148	63.5	32.6	97.8

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0804WBS01

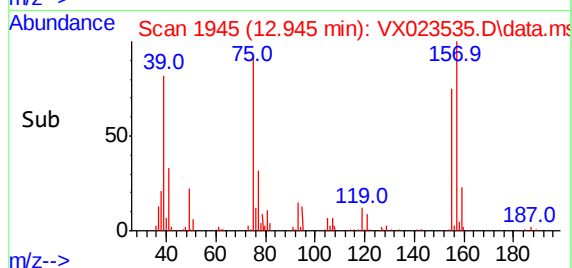
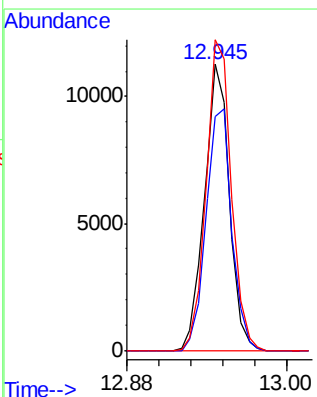
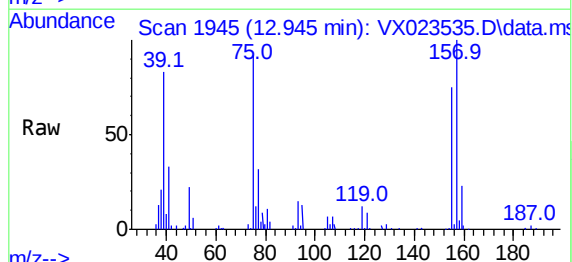
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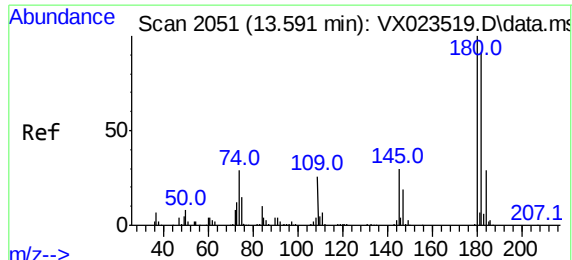
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#88
 1,2-Dibromo-3-Chloropropane
 Concen: 16.98 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. -0.000 min
 Lab File: VX023535.D
 Acq: 04 Aug 2021 11:41

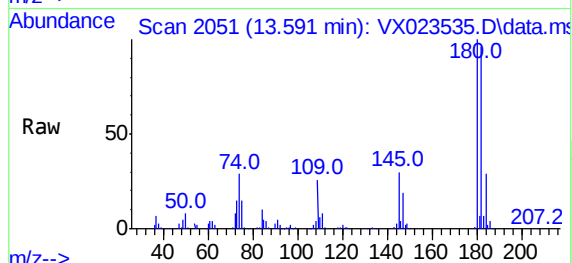
Tgt Ion:	75	Resp:	14085
Ion	Ratio	Lower	Upper
75	100		
155	87.4	67.4	101.2
157	109.9	85.8	128.8





#89
1,2,4-Trichlorobenzene
Concen: 19.10 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

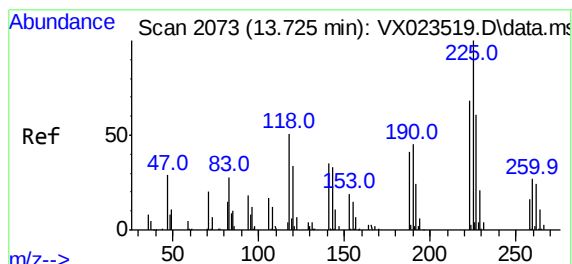
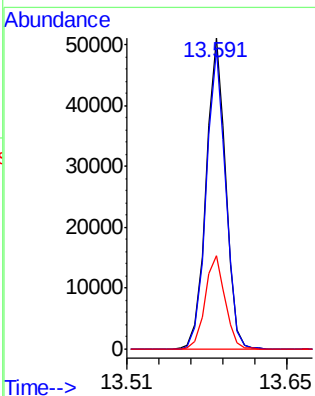
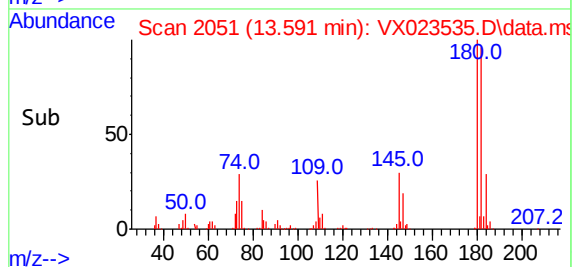
Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01



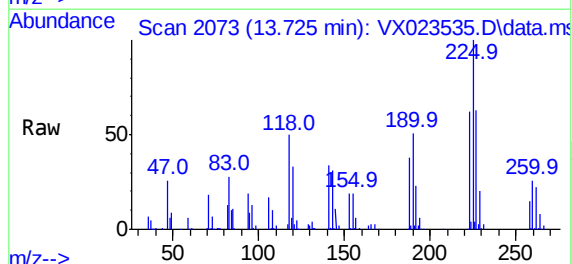
Tgt Ion:180 Resp: 59338
Ion Ratio Lower Upper
180 100
182 95.7 75.9 113.9
145 30.5 24.2 36.4

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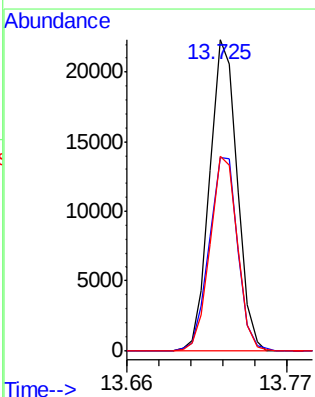
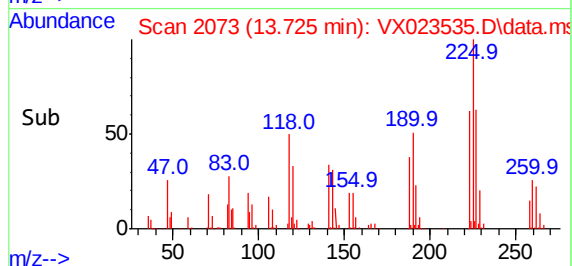
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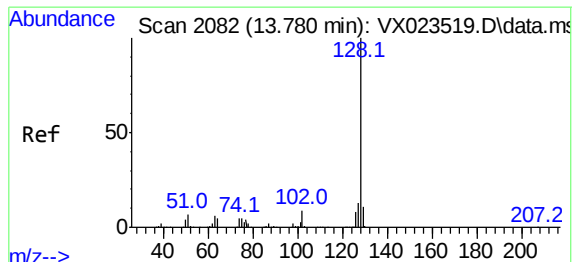


#90
Hexachlorobutadiene
Concen: 20.02 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41



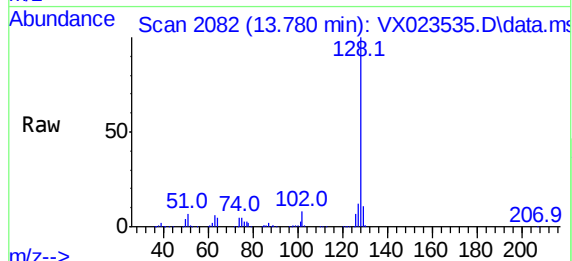
Tgt Ion:225 Resp: 27902
Ion Ratio Lower Upper
225 100
223 64.1 0.0 126.4
227 62.4 0.0 125.0





#91
Naphthalene
Concen: 18.99 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41

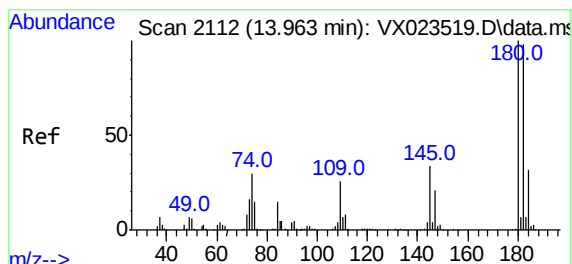
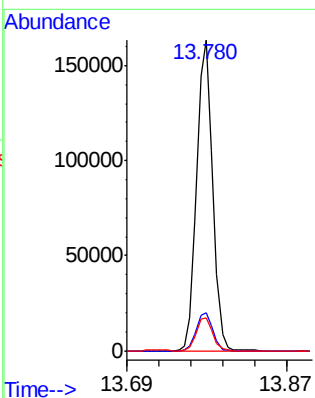
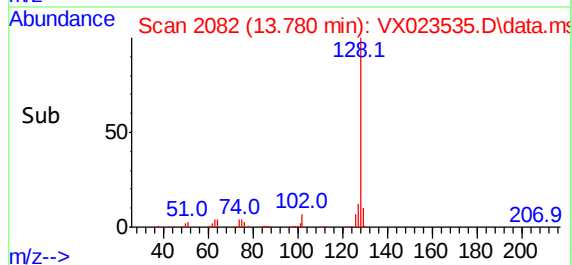
Instrument :
MSVOA_X
ClientSampleId :
VX0804WBS01



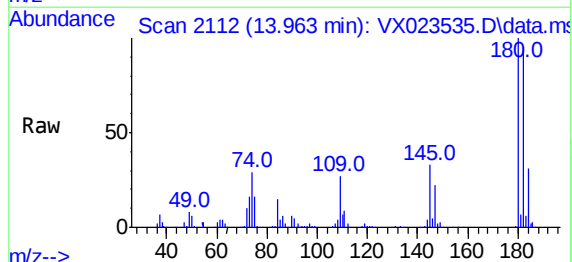
Tgt Ion:128 Resp: 202586
Ion Ratio Lower Upper
128 100
127 12.6 10.1 15.1
129 10.7 8.6 12.8

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#92
1,2,3-Trichlorobenzene
Concen: 19.08 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023535.D
Acq: 04 Aug 2021 11:41



Tgt Ion:180 Resp: 59571
Ion Ratio Lower Upper
180 100
182 94.4 0.0 193.4
145 33.5 0.0 64.4

