

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052421\
 Data File : VX022148.D
 Acq On : 24 May 2021 15:25
 Operator : JC/MD
 Sample : VX0524WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0524WBSD01

Manual Integrations
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Quant Time: May 25 02:06:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.568	168	83756	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	164472	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	149510	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	65419	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.970	65	68967	53.38	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 106.76%			
35) Dibromofluoromethane	5.397	113	52423	50.26	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 100.52%			
50) Toluene-d8	8.653	98	206093	51.30	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 102.60%			
62) 4-Bromofluorobenzene	11.085	95	75393	50.77	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 101.54%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	19628	19.28	ug/l	100
3) Chloromethane	1.294	50	21612	19.68	ug/l	99
4) Vinyl Chloride	1.374	62	22441	19.31	ug/l	99
5) Bromomethane	1.599	94	12678	18.71	ug/l	100
6) Chloroethane	1.685	64	14049	20.30	ug/l	99
7) Trichlorofluoromethane	1.886	101	32897	19.69	ug/l	98
8) Diethyl Ether	2.142	74	14015	19.50	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	17900	18.04	ug/l	89
10) Methyl Iodide	2.453	142	19131	17.94	ug/l	96
11) Tert butyl alcohol	2.983	59	33128	112.11	ug/l	99
12) 1,1-Dichloroethene	2.319	96	17452	18.18	ug/l	81
13) Acrolein	2.245	56	20697	105.60	ug/l	100
14) Allyl chloride	2.666	41	34224	19.41	ug/l	98
15) Acrylonitrile	3.075	53	63706	109.50	ug/l	99
16) Acetone	2.392	43	58013	103.12	ug/l	99
17) Carbon Disulfide	2.514	76	42595	16.94	ug/l	100
18) Methyl Acetate	2.715	43	32562	21.76	ug/l	95
19) Methyl tert-butyl Ether	3.129	73	67158	20.42	ug/l	99
20) Methylene Chloride	2.794	84	23191	18.57	ug/l	89
21) trans-1,2-Dichloroethene	3.099	96	20494	19.63	ug/l	97
22) Diisopropyl ether	3.770	45	66692	19.64	ug/l #	83
23) Vinyl Acetate	3.733	43	325748	99.63	ug/l	96
24) 1,1-Dichloroethane	3.617	63	39877	20.01	ug/l	98
25) 2-Butanone	4.574	43	99497	109.32	ug/l	93
26) 2,2-Dichloropropane	4.483	77	33619	19.00	ug/l	97
27) cis-1,2-Dichloroethene	4.507	96	25475	20.06	ug/l	98
28) Bromochloromethane	4.910	49	19705	20.38	ug/l #	81
29) Tetrahydrofuran	5.025	42	57329	105.83	ug/l	93
30) Chloroform	5.105	83	40684	19.76	ug/l	98
31) Cyclohexane	5.477	56	29892	18.41	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	34574	19.65	ug/l	99
36) 1,1-Dichloropropene	5.702	75	28564	18.78	ug/l	99
37) Ethyl Acetate	4.733	43	37607	20.17	ug/l	97
38) Carbon Tetrachloride	5.690	117	28874	19.41	ug/l	92
39) Methylcyclohexane	7.391	83	31988	18.54	ug/l	99
40) Benzene	6.050	78	90118	19.26	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	19855	19.91	ug/l	96
42) 1,2-Dichloroethane	6.098	62	31792	19.39	ug/l	99
43) Isopropyl Acetate	6.354	43	62245	20.41	ug/l	94
44) Trichloroethene	7.135	130	22571	19.41	ug/l	93
45) 1,2-Dichloropropane	7.440	63	23129	19.38	ug/l	100
46) Dibromomethane	7.586	93	15750	19.45	ug/l #	87
47) Bromodichloromethane	7.830	83	31076	19.18	ug/l	97
48) Methyl methacrylate	7.702	41	27885	19.84	ug/l	92
49) 1,4-Dioxane	7.671	88	13136	480.08	ug/l	98
51) 4-Methyl-2-Pentanone	8.580	43	195338	106.94	ug/l	94
52) Toluene	8.726	92	56822	19.17	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	35837	19.16	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	37957	18.87	ug/l	96
55) 1,1,2-Trichloroethane	9.159	97	23789	19.77	ug/l	97
56) Ethyl methacrylate	9.122	69	38425	19.76	ug/l #	89
57) 1,3-Dichloropropane	9.317	76	40987	19.96	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.250	63	99423	94.55	ug/l	98
59) 2-Hexanone	9.433	43	150789	109.76	ug/l	91
60) Dibromochloromethane	9.525	129	21873	18.69	ug/l	100
61) 1,2-Dibromoethane	9.616	107	23919	19.97	ug/l	97
64) Tetrachloroethene	9.281	164	20530	20.91	ug/l	86
65) Chlorobenzene	10.086	112	59698	19.18	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	21631	20.00	ug/l	99
67) Ethyl Benzene	10.201	91	109309	19.09	ug/l	98
68) m/p-Xylenes	10.305	106	84698	39.14	ug/l	98
69) o-Xylene	10.646	106	41396	19.67	ug/l	97
70) Styrene	10.659	104	66683	19.34	ug/l	98
71) Bromoform	10.805	173	13806	17.60	ug/l #	97
73) Isopropylbenzene	10.963	105	107295	19.38	ug/l	100
74) N-amyl acetate	10.848	43	52092	19.82	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	36748	20.02	ug/l	97
76) 1,2,3-Trichloropropane	11.244	75	33796m	20.94	ug/l	
77) Bromobenzene	11.201	156	22604	19.25	ug/l	87
78) n-propylbenzene	11.311	91	124883	19.26	ug/l	99
79) 2-Chlorotoluene	11.366	91	74503	18.94	ug/l	100
80) 1,3,5-Trimethylbenzene	11.457	105	90149	19.64	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	12140	17.82	ug/l	96
82) 4-Chlorotoluene	11.457	91	85070	18.77	ug/l	98
83) tert-Butylbenzene	11.719	119	83716	19.02	ug/l	91
84) 1,2,4-Trimethylbenzene	11.756	105	90834	19.66	ug/l	98
85) sec-Butylbenzene	11.896	105	110027	19.67	ug/l	98
86) p-Isopropyltoluene	12.012	119	90537	19.17	ug/l	97
87) 1,3-Dichlorobenzene	11.975	146	43431	19.19	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	43528	18.60	ug/l	95
89) n-Butylbenzene	12.335	91	82778	18.94	ug/l	99
90) Hexachloroethane	12.542	117	13610	17.43	ug/l	77
91) 1,2-Dichlorobenzene	12.341	146	43113	19.83	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	8312	21.17	ug/l	82
93) 1,2,4-Trichlorobenzene	13.591	180	24561	18.72	ug/l	97
94) Hexachlorobutadiene	13.731	225	9711	18.96	ug/l	99
95) Naphthalene	13.780	128	105797	20.68	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	26084	19.72	ug/l	97

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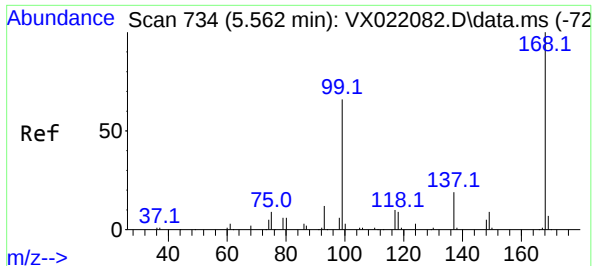
Manual Integrations
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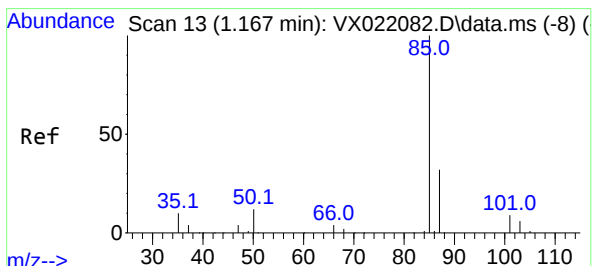
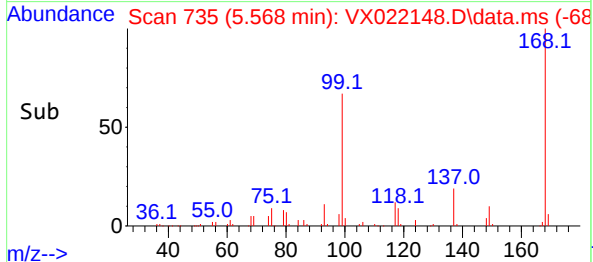
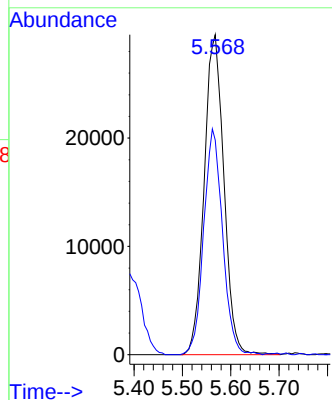
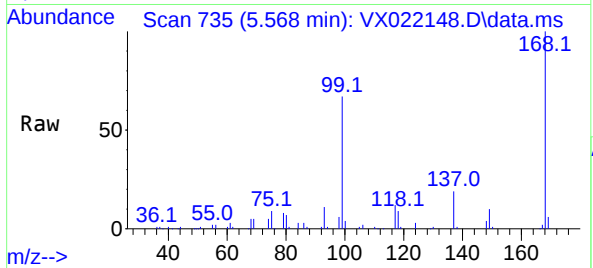
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



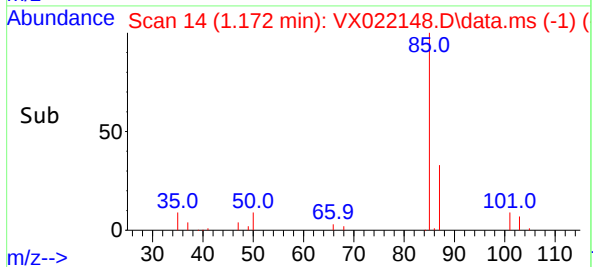
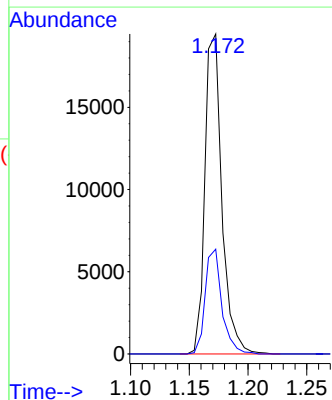
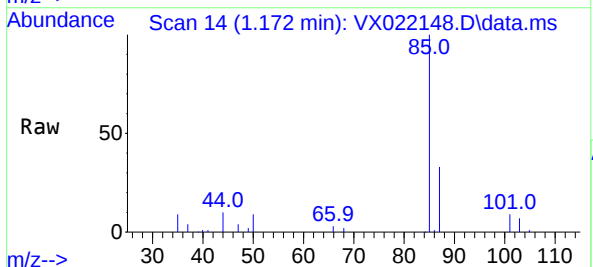
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.568 min Scan# 735
Delta R.T. 0.006 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 168 Resp: 83756
Ion Ratio Lower Upper
168 100
99 67.0 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 19.28 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.005 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

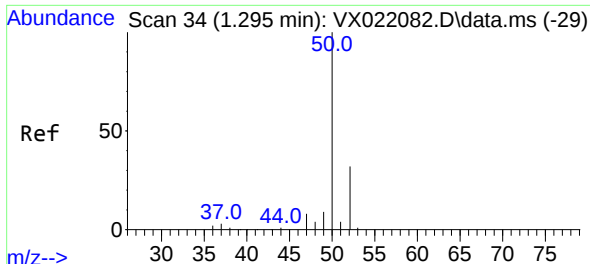
Tgt Ion: 85 Resp: 19628
Ion Ratio Lower Upper
85 100
87 32.7 16.4 49.2



Instrument :
MSVOA_X
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VX0524WBSD01

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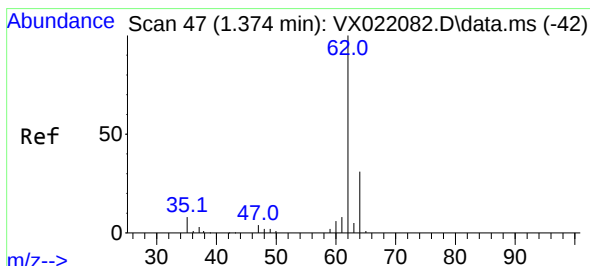
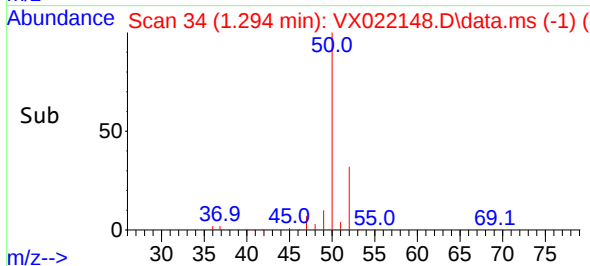
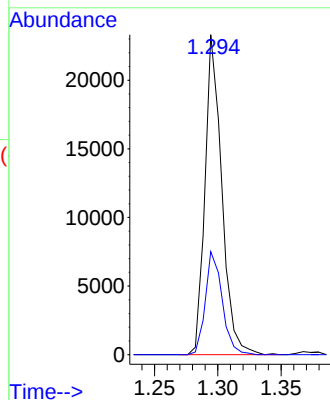
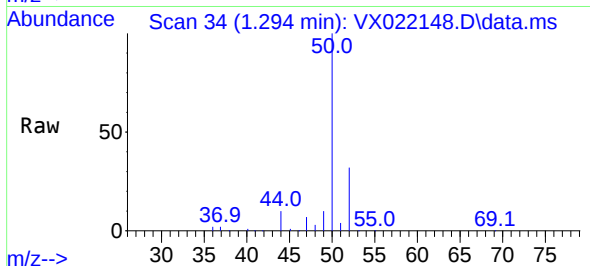
#3
Chloromethane
Concen: 19.68 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 50 Resp: 21612
Ion Ratio Lower Upper
50 100
52 32.2 26.4 39.6

Instrument :
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ClientSampleId :
VX0524WBSD01

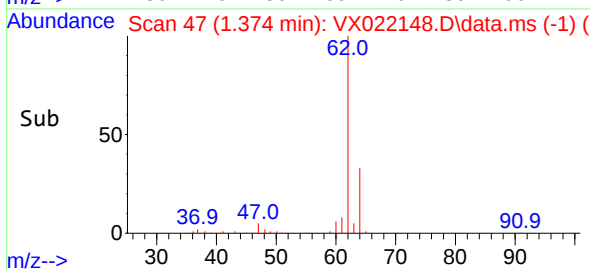
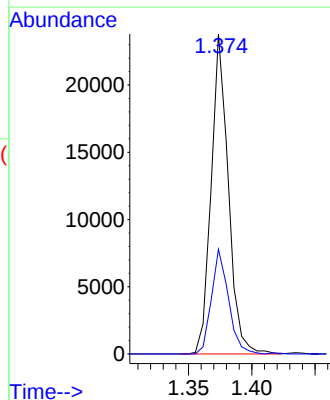
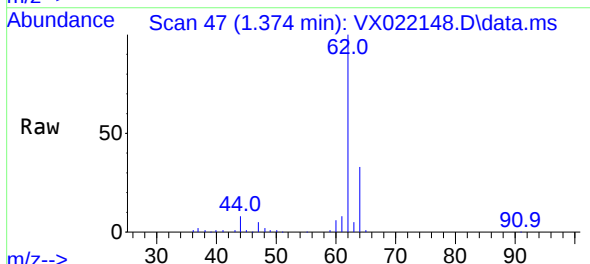
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#4
Vinyl Chloride
Concen: 19.31 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 62 Resp: 22441
Ion Ratio Lower Upper
62 100
64 32.7 25.7 38.5





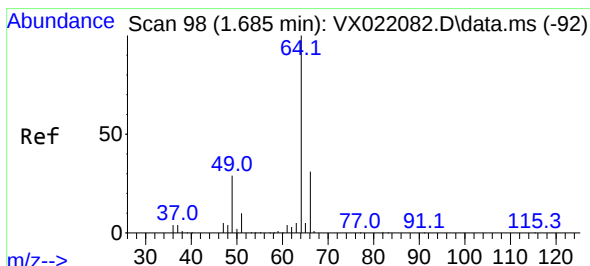
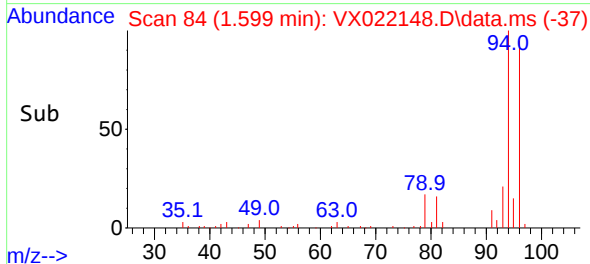
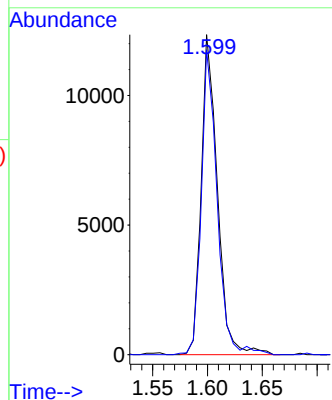
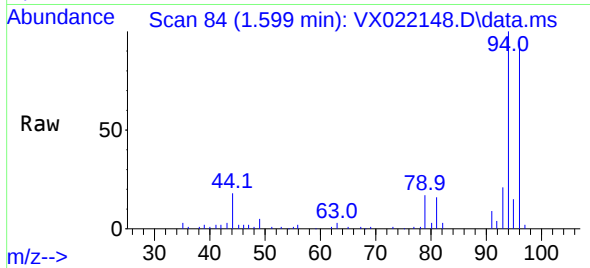
#5
Bromomethane
Concen: 18.71 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 94 Resp: 12678
Ion Ratio Lower Upper
94 100
96 95.3 76.4 114.6

Instrument :
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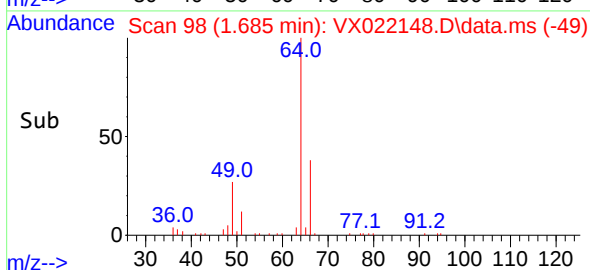
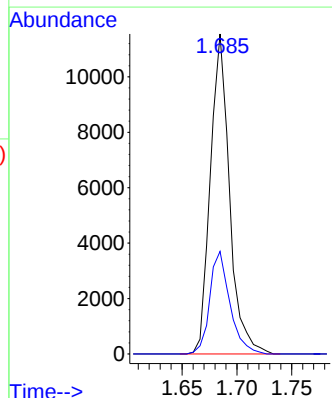
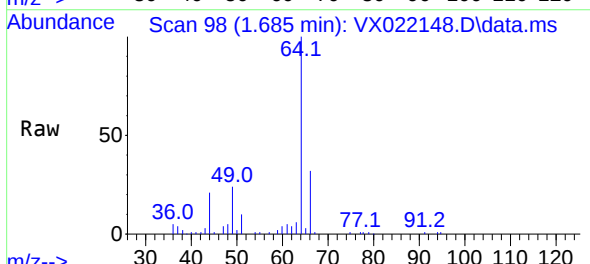
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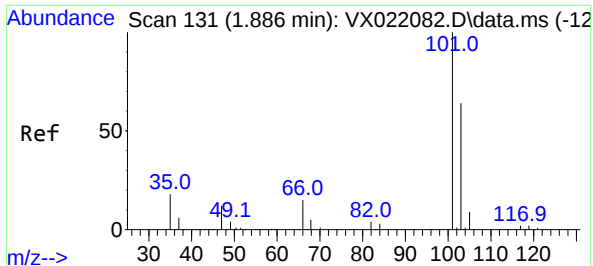
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#6
Chloroethane
Concen: 20.30 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 64 Resp: 14049
Ion Ratio Lower Upper
64 100
66 32.0 25.4 38.0





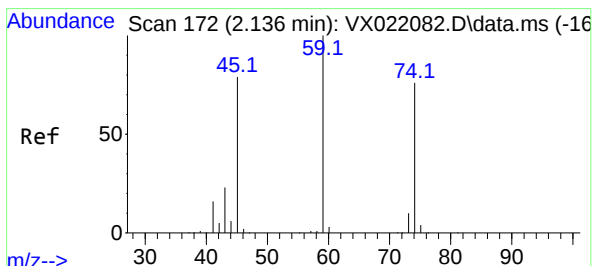
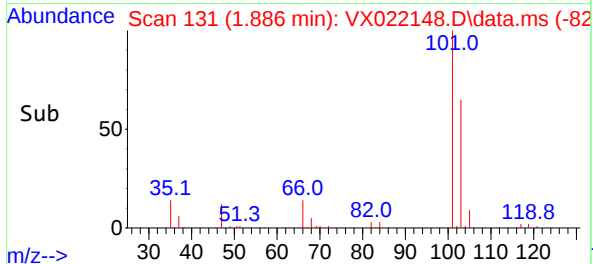
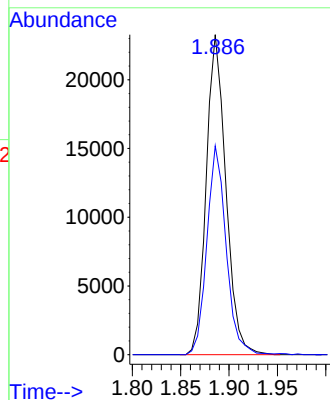
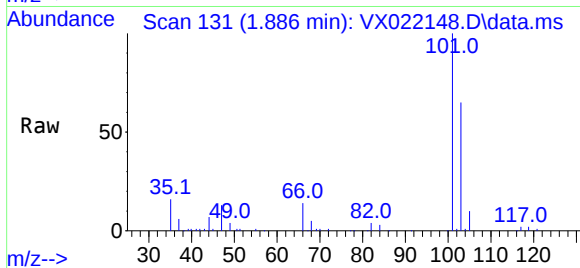
#7
Trichlorofluoromethane
Concen: 19.69 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion:101 Resp: 32897
Ion Ratio Lower Upper
101 100
103 65.3 53.2 79.8

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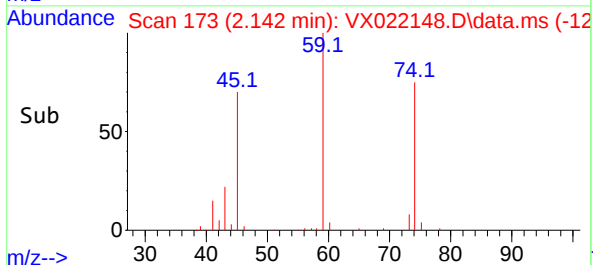
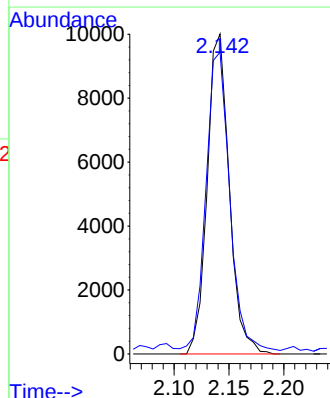
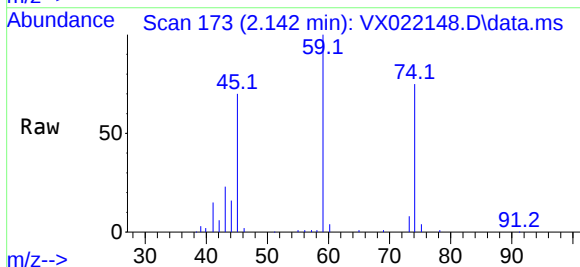
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#8
Diethyl Ether
Concen: 19.50 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 74 Resp: 14015
Ion Ratio Lower Upper
74 100
45 99.4 44.5 133.5





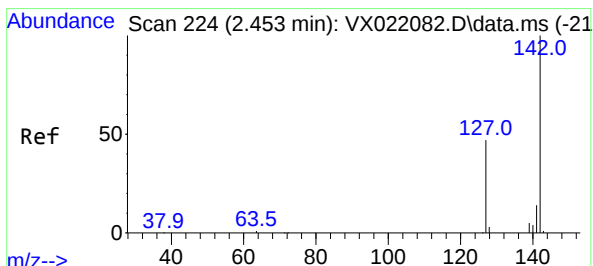
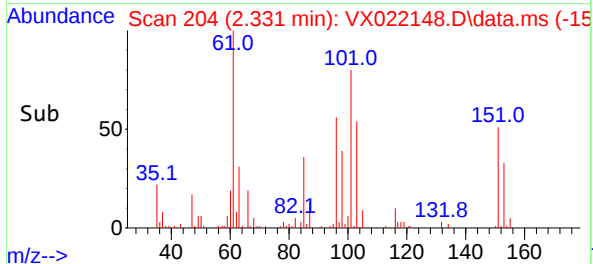
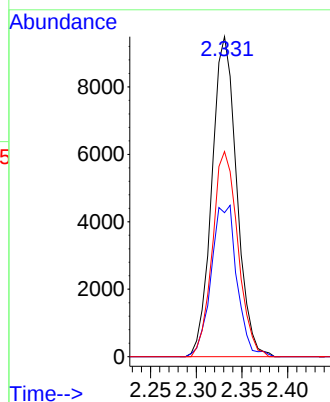
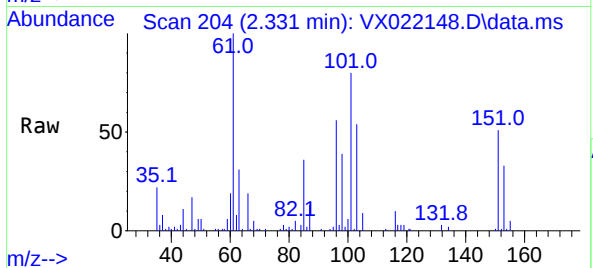
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1,1,2-Trichlorotrifluoroethane
Concen: 18.04 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX022148.D
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Tgt Ion:	101	Resp:	17900
Ion	Ratio	Lower	Upper
101	100		
85	49.2	34.9	52.3
151	65.8	61.4	92.2

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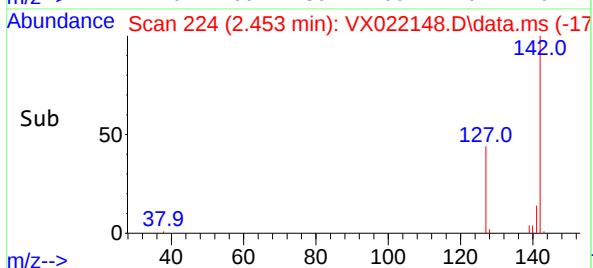
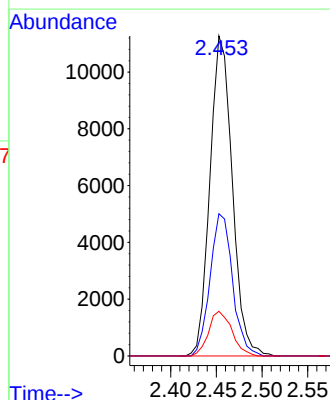
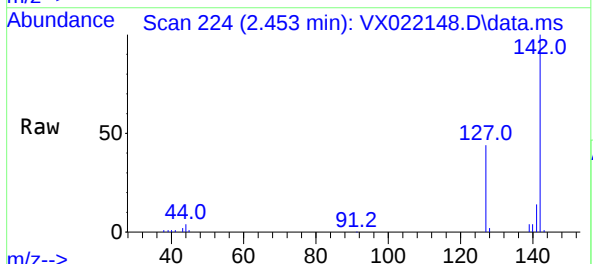
Manual Integrations
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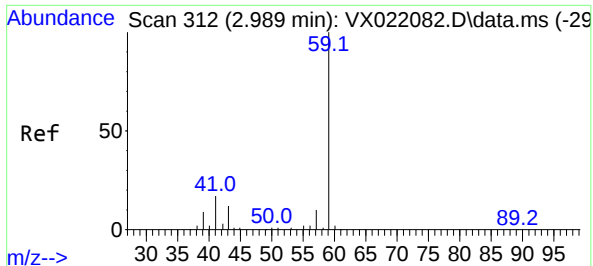
MMDadoda
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#10
Methyl Iodide
Concen: 17.94 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion:	142	Resp:	19131
Ion	Ratio	Lower	Upper
142	100		
127	44.8	33.3	49.9
141	14.6	11.4	17.0





#11

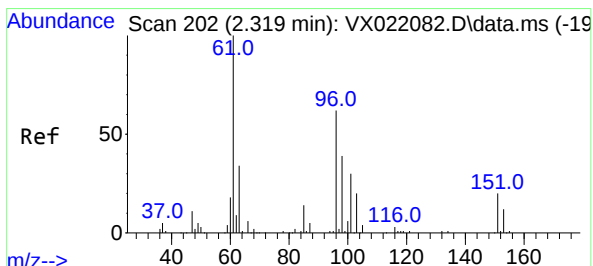
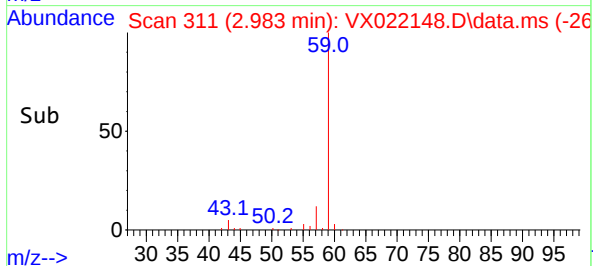
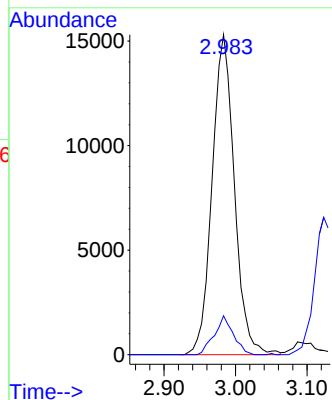
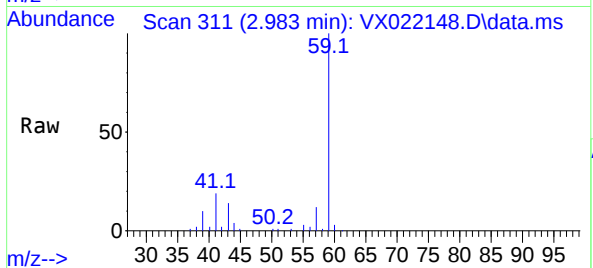
Tert butyl alcohol
Concen: 112.11 ug/l
RT: 2.983 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 59 Resp: 33128
Ion Ratio Lower Upper
59 100
57 10.3 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

Manual Integrations
APPROVED

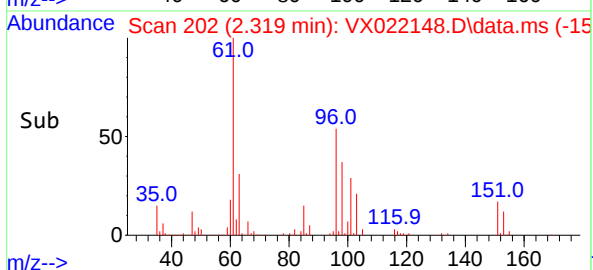
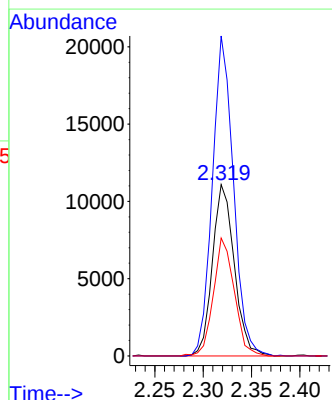
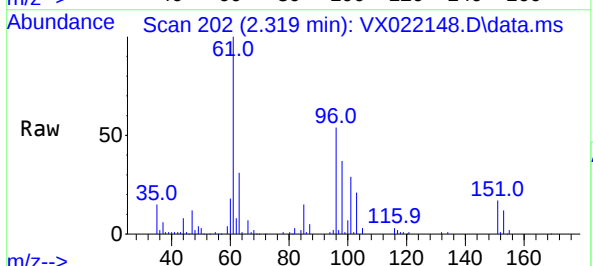
MMDadoda
5/25/2021 5:59:36 PM

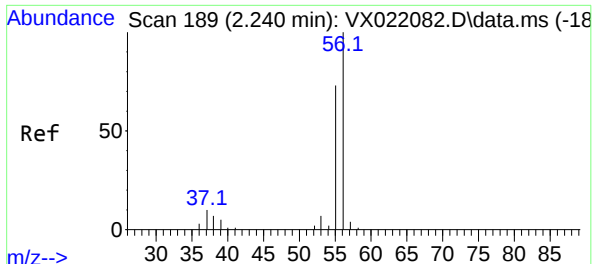


#12

1,1-Dichloroethene
Concen: 18.18 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 96 Resp: 17452
Ion Ratio Lower Upper
96 100
61 186.7 124.6 187.0
98 68.8 50.6 76.0





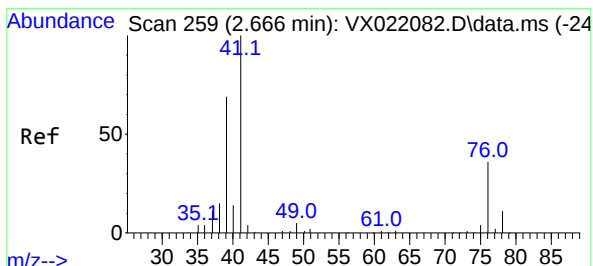
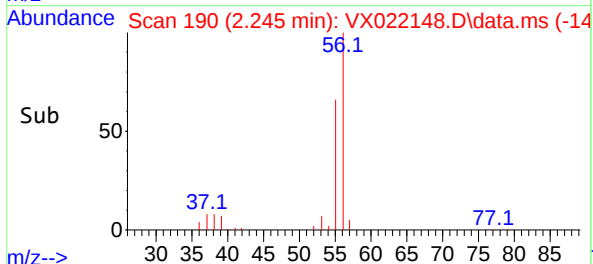
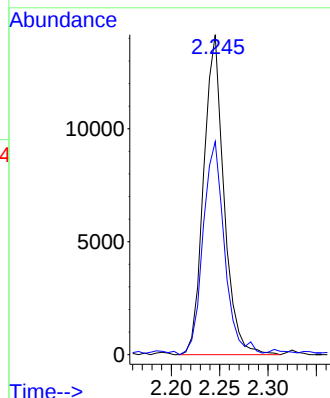
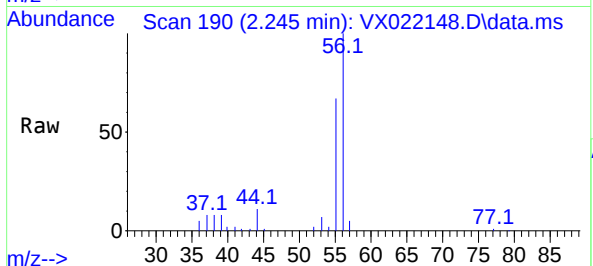
#13
Acrolein
Concen: 105.60 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.005 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 56 Resp: 20697
Ion Ratio Lower Upper
56 100
55 70.4 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

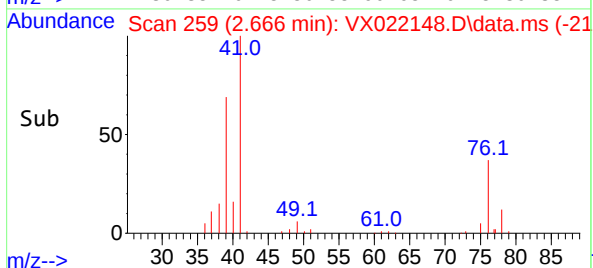
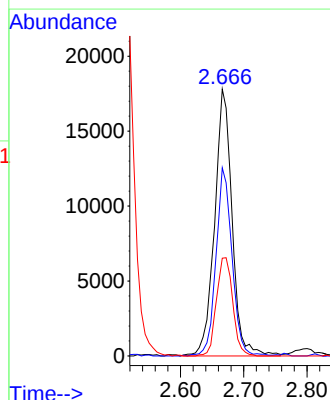
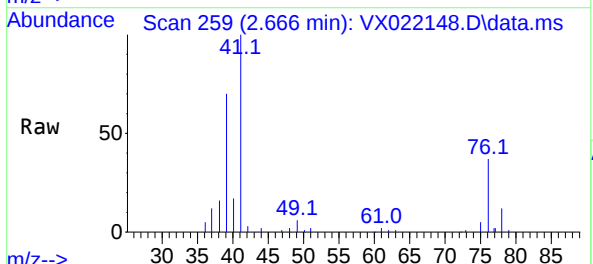
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#14
Allyl chloride
Concen: 19.41 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 41 Resp: 34224
Ion Ratio Lower Upper
41 100
39 64.5 51.6 77.4
76 34.2 30.5 45.7





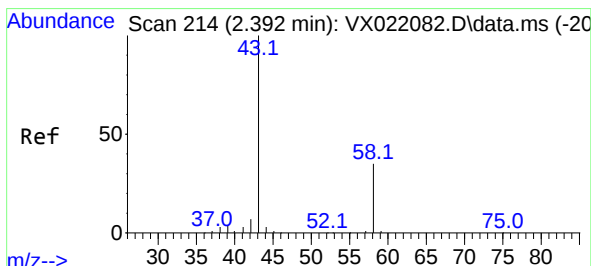
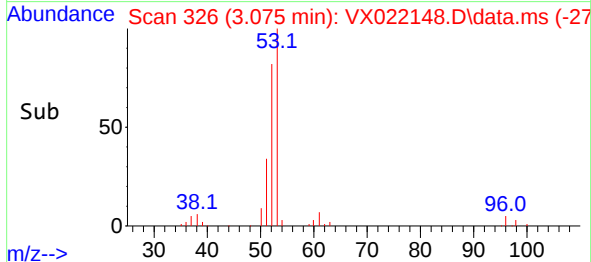
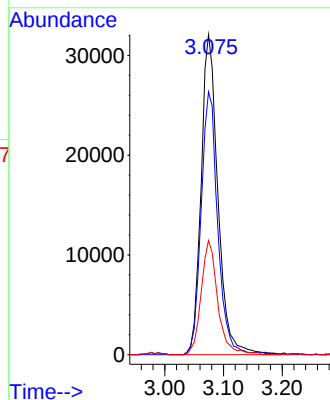
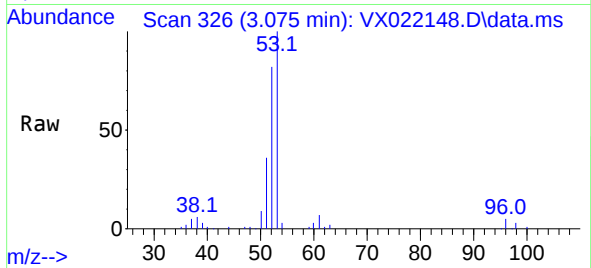
#15
Acrylonitrile
Concen: 109.50 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.006 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion:	53	Resp:	63706
Ion	Ratio	Lower	Upper
53	100		
52	80.7	65.3	97.9
51	35.2	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

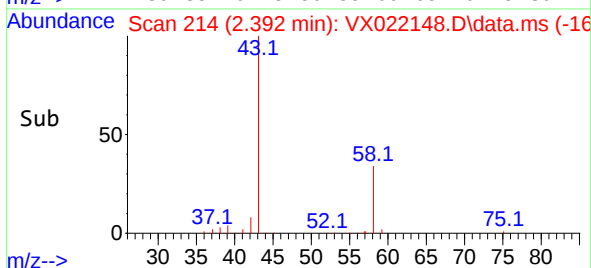
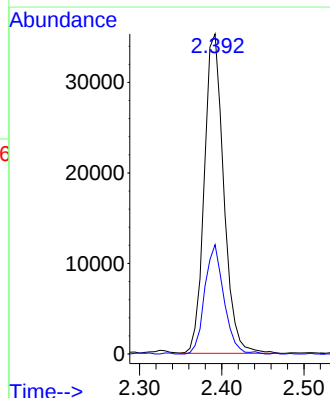
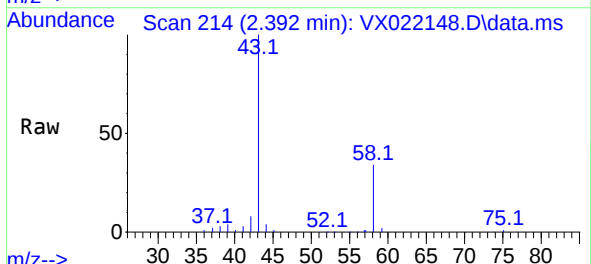
Manual Integrations
APPROVED

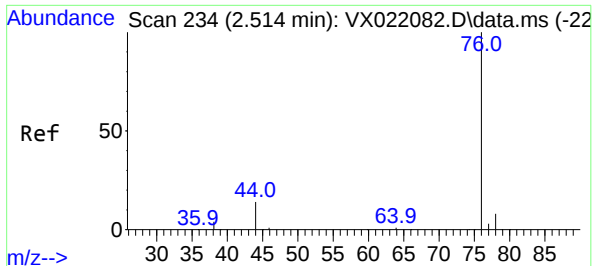
MMDadoda
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#16
Acetone
Concen: 103.12 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion:	43	Resp:	58013
Ion	Ratio	Lower	Upper
43	100		
58	34.2	27.8	41.8





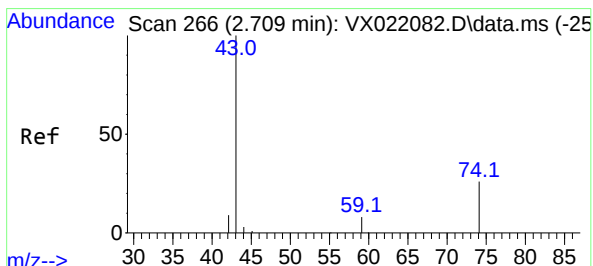
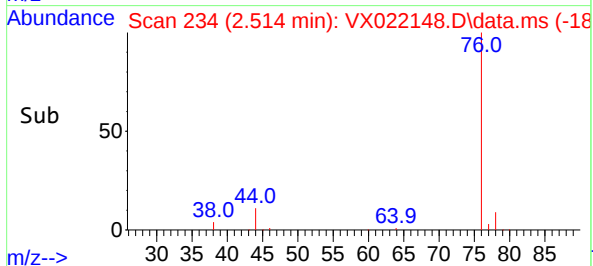
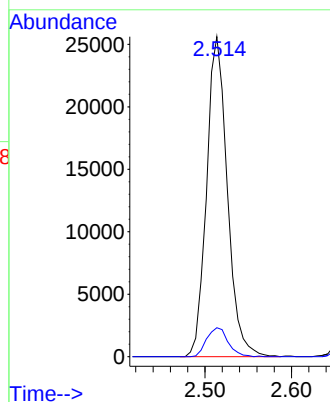
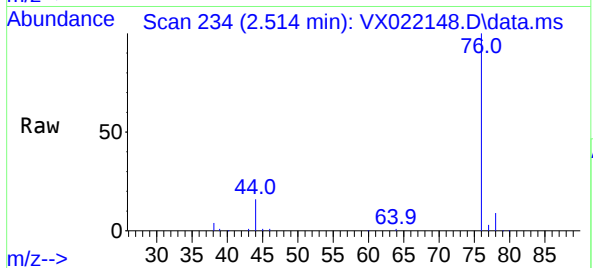
#17
Carbon Disulfide
Concen: 16.94 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 76 Resp: 42595
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

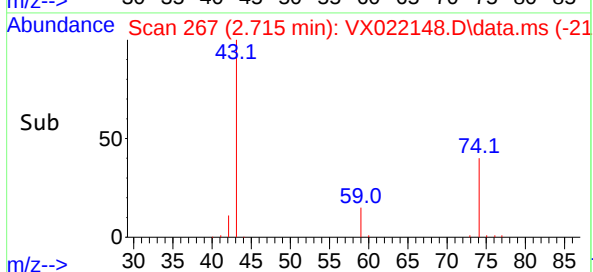
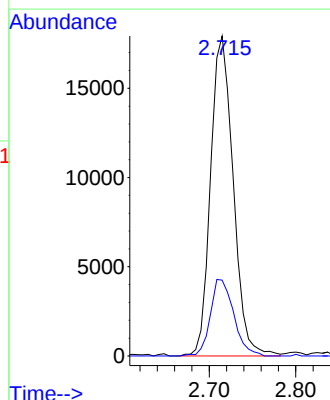
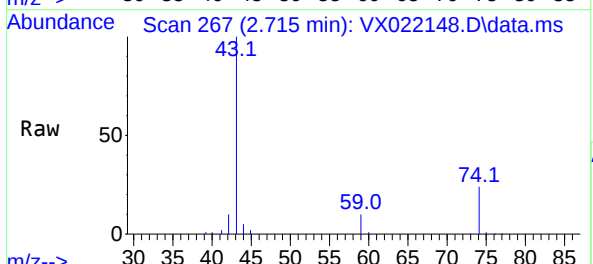
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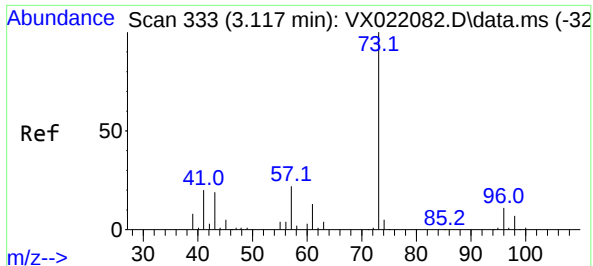
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#18
Methyl Acetate
Concen: 21.76 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 43 Resp: 32562
Ion Ratio Lower Upper
43 100
74 24.8 21.9 32.9





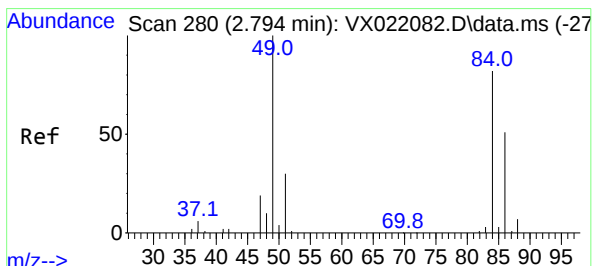
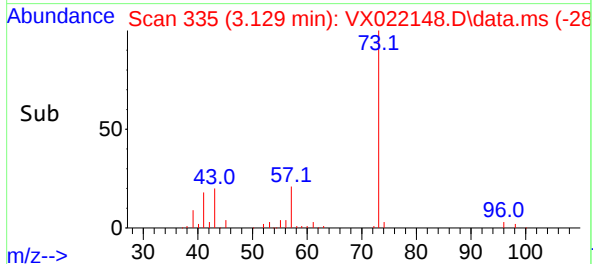
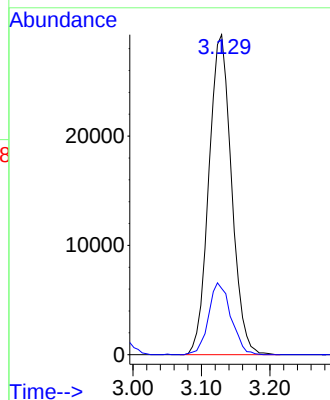
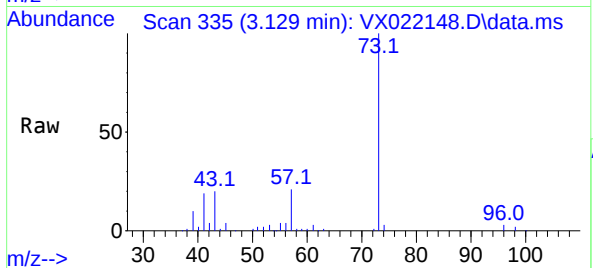
#19
Methyl tert-butyl Ether
Concen: 20.42 ug/l
RT: 3.129 min Scan# 335
Delta R.T. 0.012 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 73 Resp: 67158
Ion Ratio Lower Upper
73 100
57 20.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

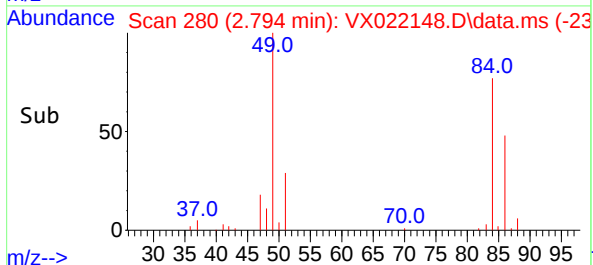
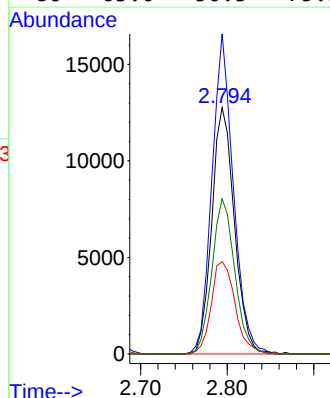
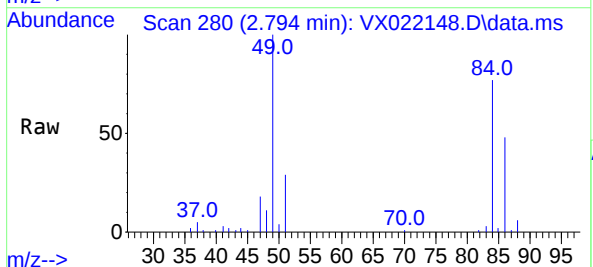
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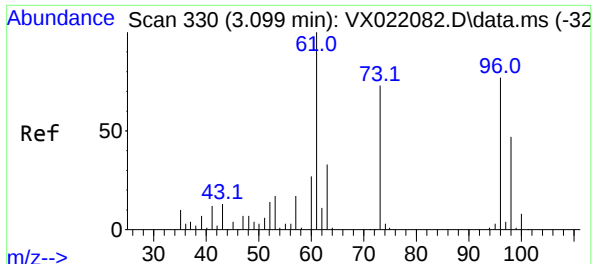
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#20
Methylene Chloride
Concen: 18.57 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 84 Resp: 23191
Ion Ratio Lower Upper
84 100
49 129.8 88.6 132.8
51 37.4 27.0 40.6
86 63.0 50.3 75.5





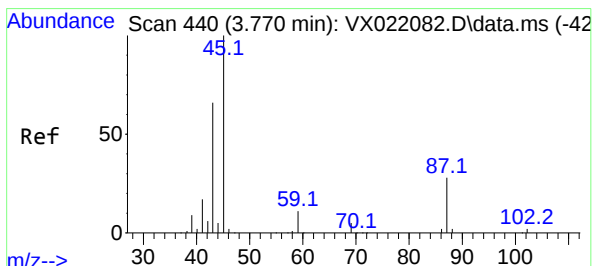
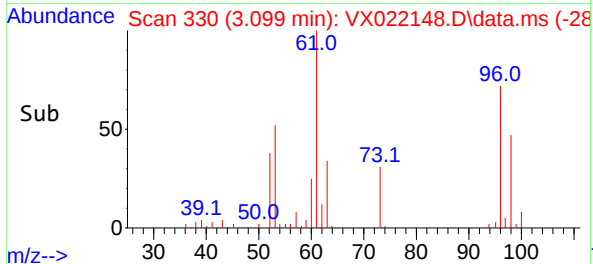
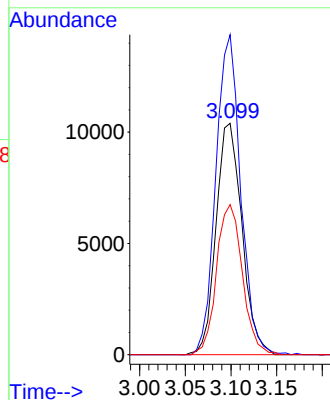
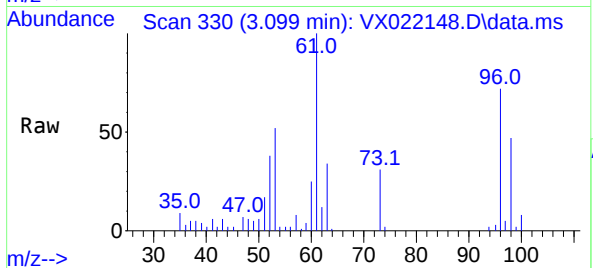
#21
trans-1,2-Dichloroethene
Concen: 19.63 ug/l
RT: 3.099 min Scan# 330
Delta R.T. -0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 96 Resp: 20494
Ion Ratio Lower Upper
96 100
61 138.3 107.7 161.5
98 64.9 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

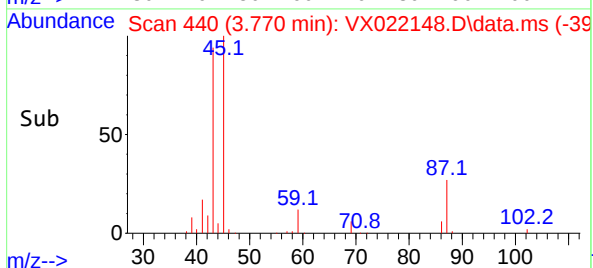
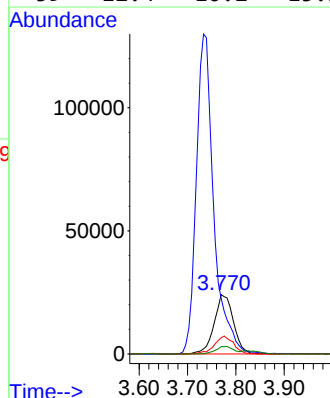
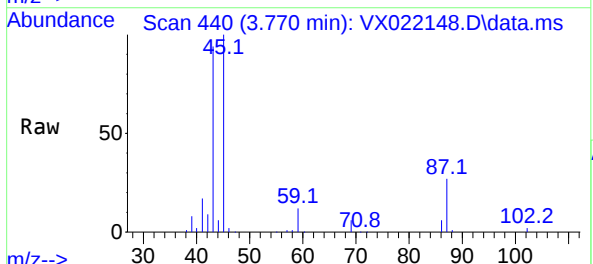
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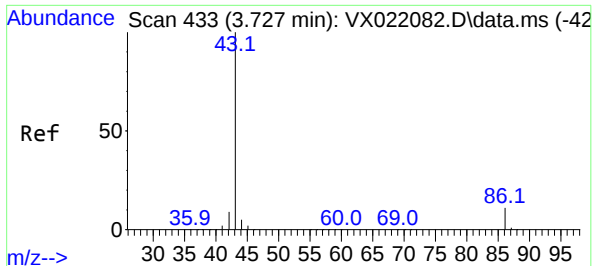
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#22
Diisopropyl ether
Concen: 19.64 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 45 Resp: 66692
Ion Ratio Lower Upper
45 100
43 93.0 58.0 87.0#
87 27.4 25.4 38.0
59 12.4 10.2 15.2





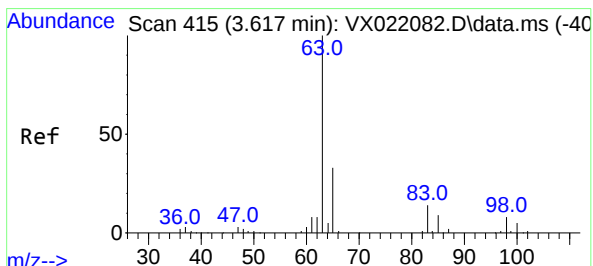
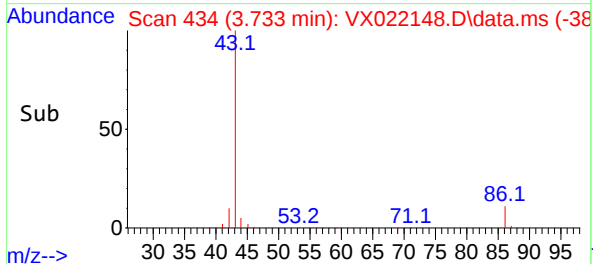
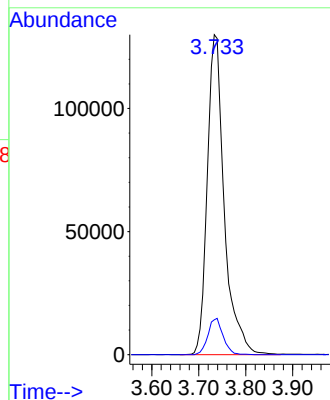
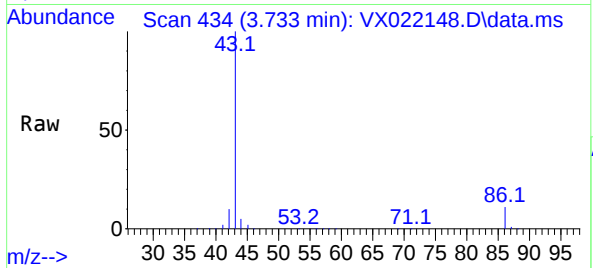
#23
 Vinyl Acetate
 Concen: 99.63 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022148.D
 Acq: 24 May 2021 15:25

Tgt Ion: 43 Resp: 325748
 Ion Ratio Lower Upper
 43 100
 86 10.9 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0524WBSD01

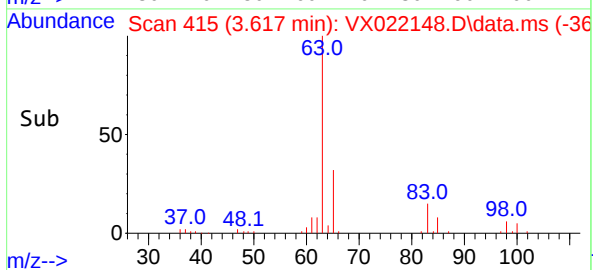
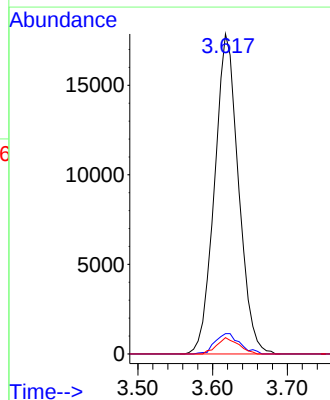
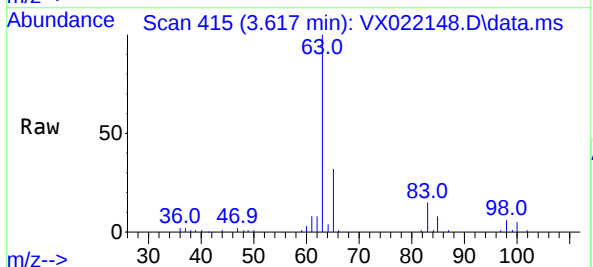
Manual Integrations
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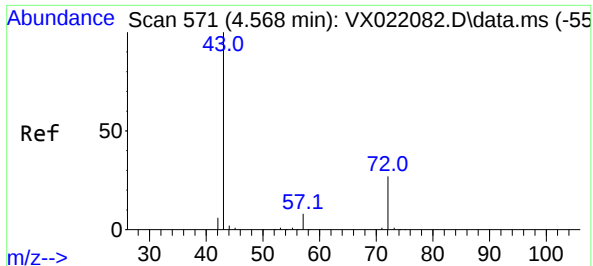
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#24
 1,1-Dichloroethane
 Concen: 20.01 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022148.D
 Acq: 24 May 2021 15:25

Tgt Ion: 63 Resp: 39877
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.8 11.2
 100 5.1 2.5 7.5





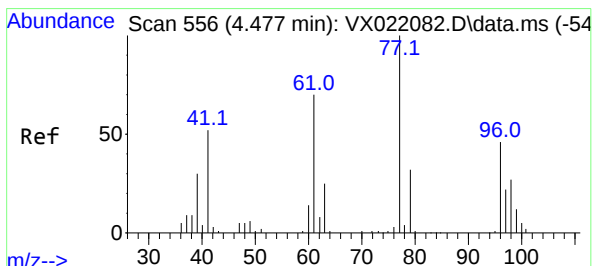
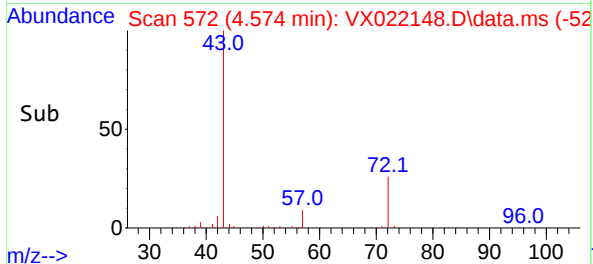
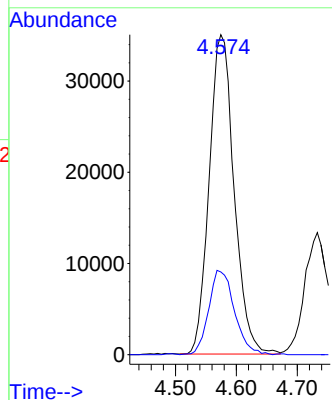
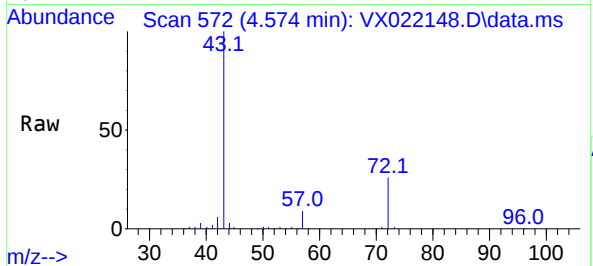
#25
2-Butanone
Concen: 109.32 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 43 Resp: 99497
Ion Ratio Lower Upper
43 100
72 25.9 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

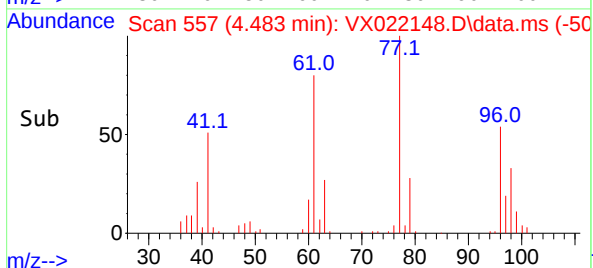
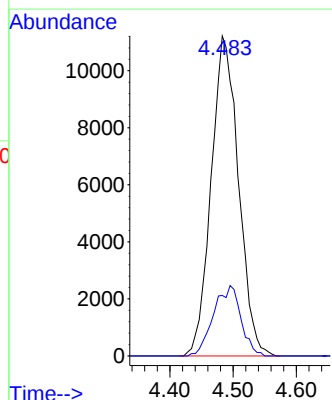
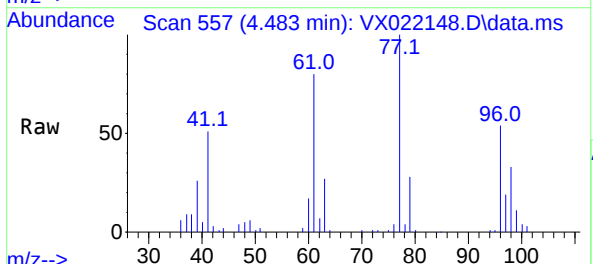
Manual Integrations
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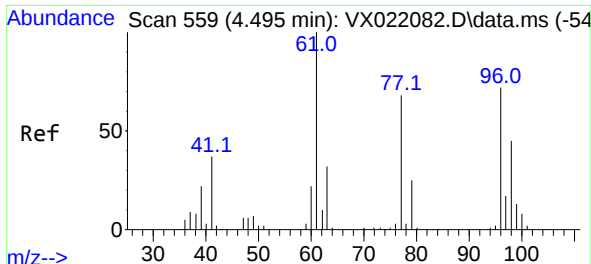
MMDadoda
5/25/2021 5:59:36 PM



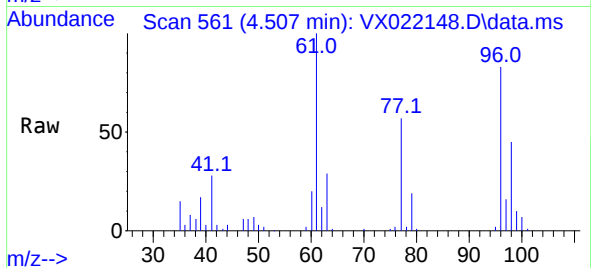
#26
2,2-Dichloropropane
Concen: 19.00 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 77 Resp: 33619
Ion Ratio Lower Upper
77 100
97 22.1 11.7 35.1

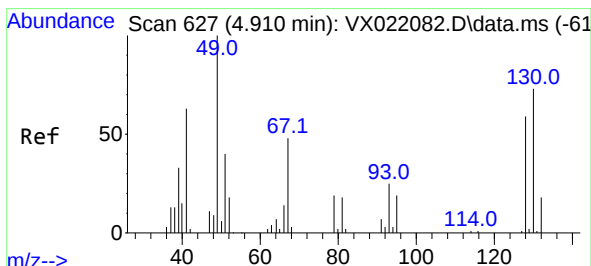
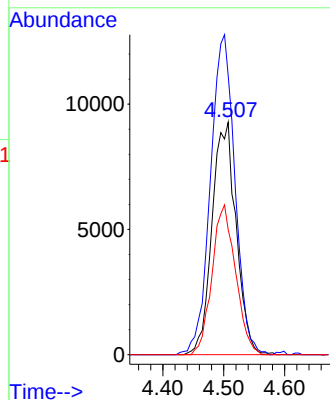
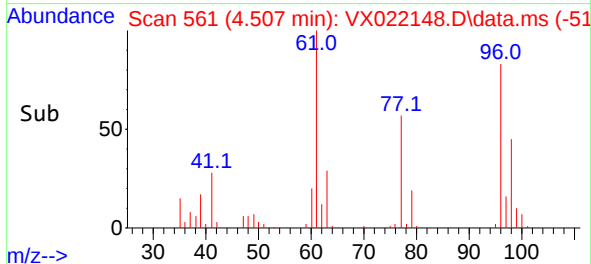




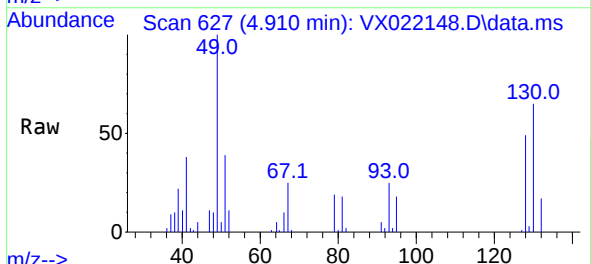
#27
cis-1,2-Dichloroethene
Concen: 20.06 ug/l
RT: 4.507 min Scan# 561
Delta R.T. 0.012 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25



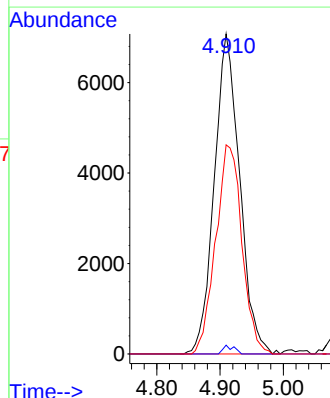
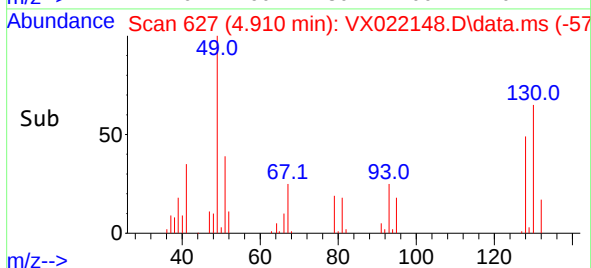
Tgt Ion: 96 Resp: 25475
Ion Ratio Lower Upper
96 100
61 140.0 0.0 285.6
98 63.0 0.0 129.6



#28
Bromochloromethane
Concen: 20.38 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25



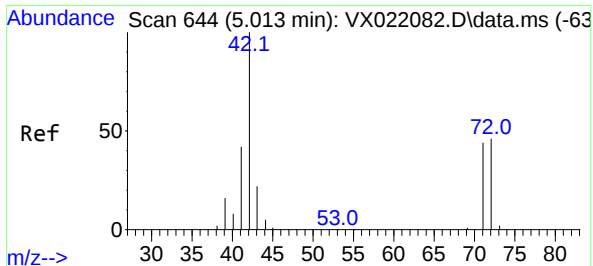
Tgt Ion: 49 Resp: 19705
Ion Ratio Lower Upper
49 100
129 1.2 0.0 4.0
130 67.5 68.2 102.2#



Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

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#29

Tetrahydrofuran

Concen: 105.83 ug/l

RT: 5.025 min Scan# 646

Delta R.T. 0.012 min

Lab File: VX022148.D

Acq: 24 May 2021 15:25

Tgt Ion: 42 Resp: 57329

Ion Ratio Lower Upper

42 100

72 46.1 41.7 62.5

71 43.9 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

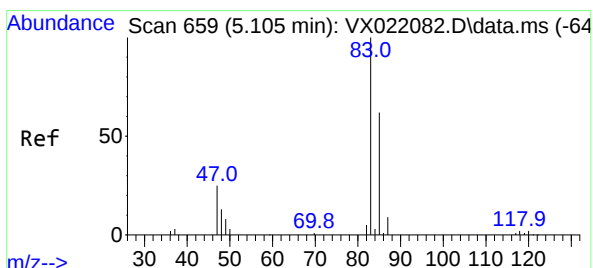
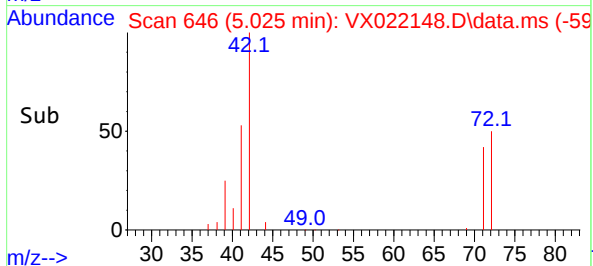
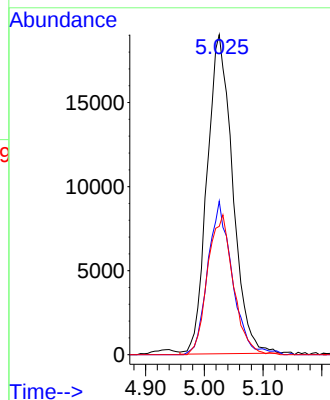
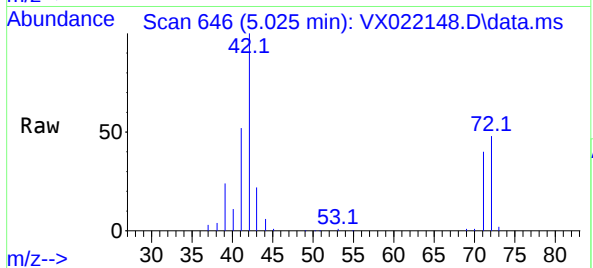
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#30

Chloroform

Concen: 19.76 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX022148.D

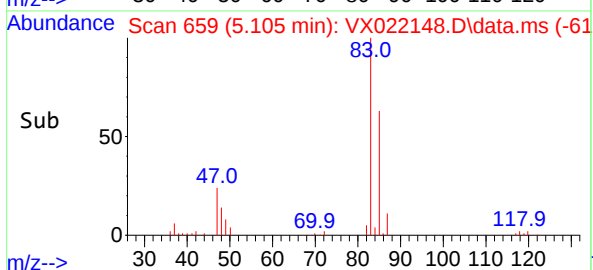
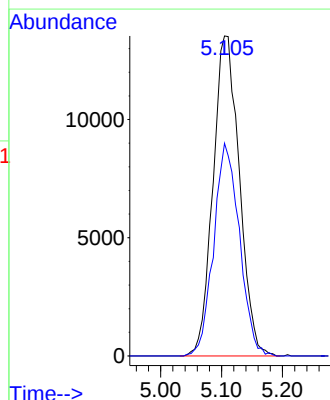
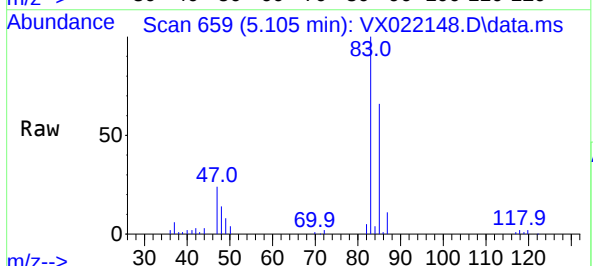
Acq: 24 May 2021 15:25

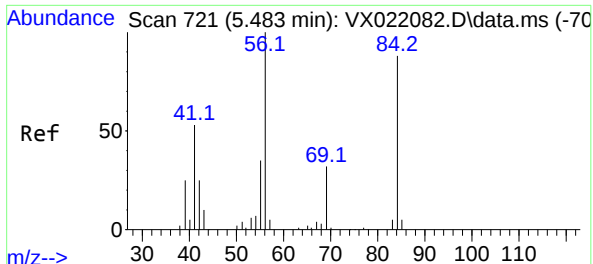
Tgt Ion: 83 Resp: 40684

Ion Ratio Lower Upper

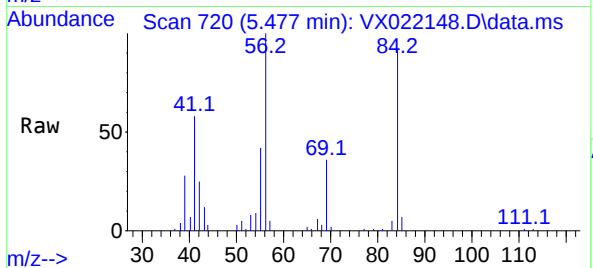
83 100

85 66.4 52.0 78.0

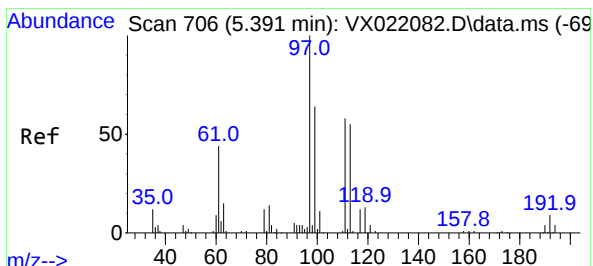
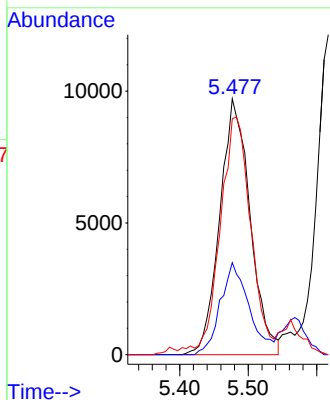
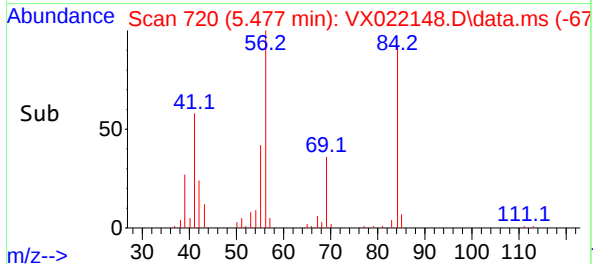




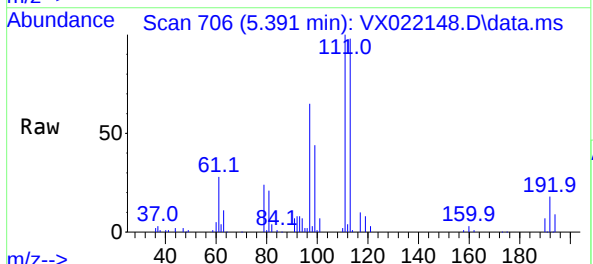
#31
Cyclohexane
Concen: 18.41 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.006 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25



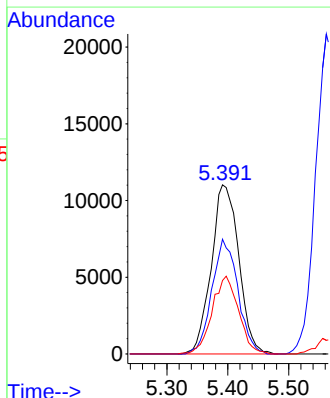
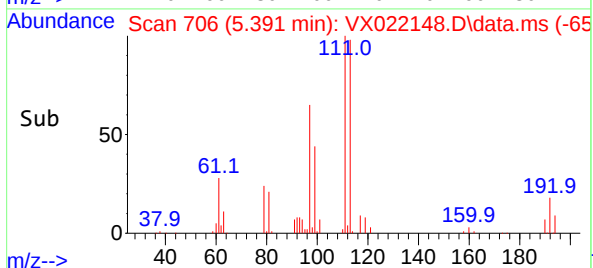
Tgt Ion: 56 Resp: 29892
Ion Ratio Lower Upper
56 100
69 35.9 25.3 37.9
84 90.6 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 19.65 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25



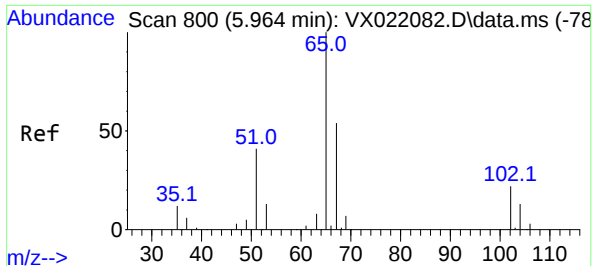
Tgt Ion: 97 Resp: 34574
Ion Ratio Lower Upper
97 100
99 64.1 51.5 77.3
61 44.3 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

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#33

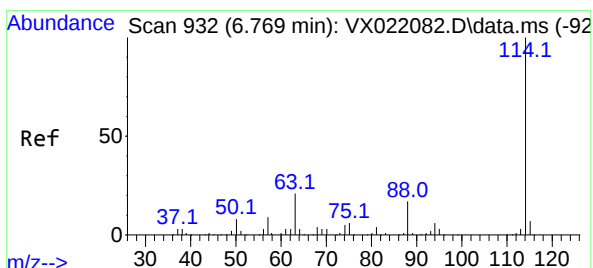
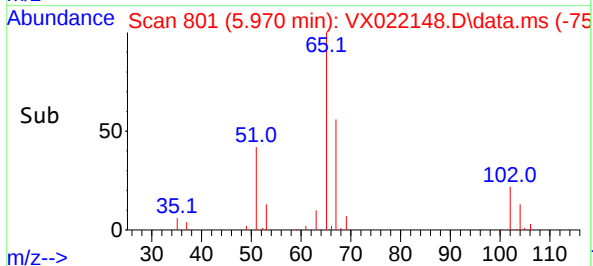
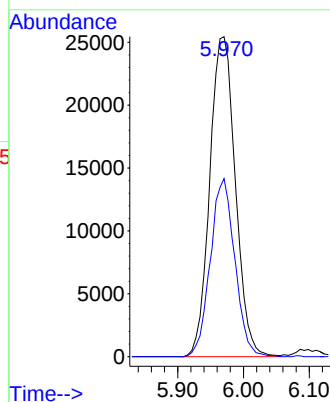
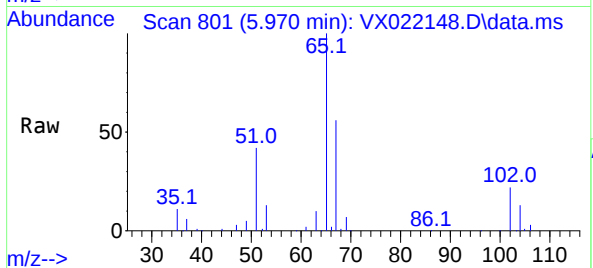
1,2-Dichloroethane-d4
Concen: 53.38 ug/l
RT: 5.970 min Scan# 801
Delta R.T. 0.006 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 65 Resp: 68967
Ion Ratio Lower Upper
65 100
67 53.2 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

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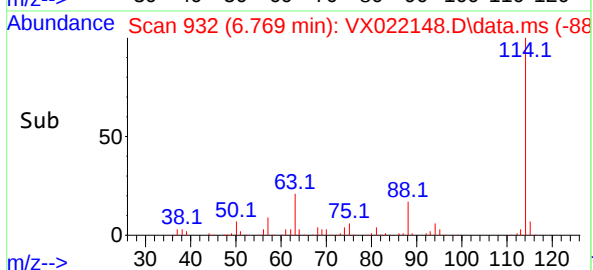
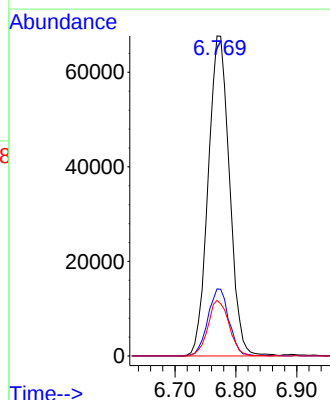
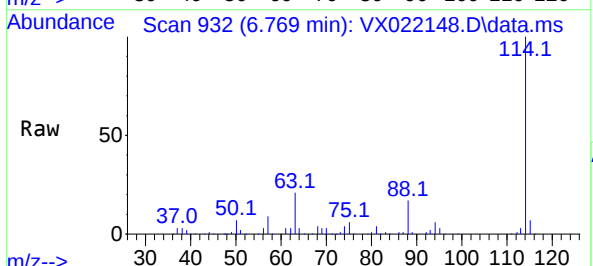
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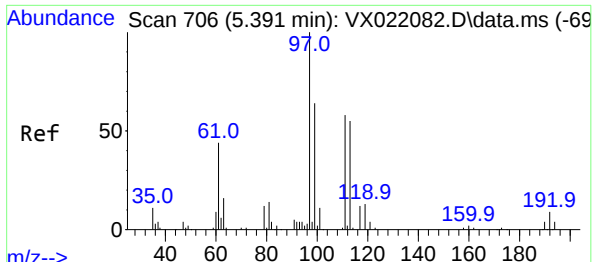


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 114 Resp: 164472
Ion Ratio Lower Upper
114 100
63 21.0 0.0 40.8
88 17.3 0.0 32.8





#35
Dibromofluoromethane
Concen: 50.26 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

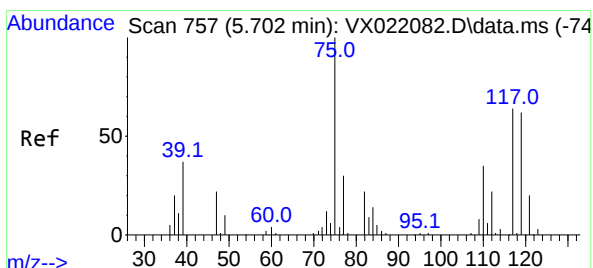
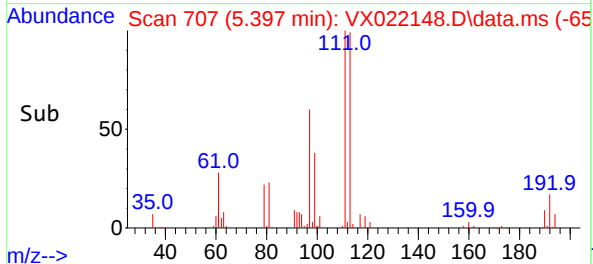
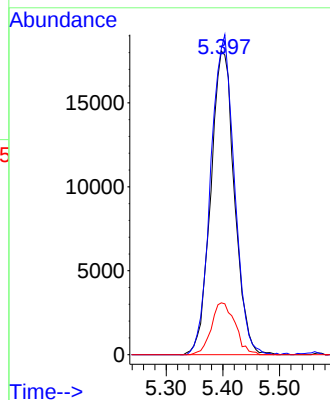
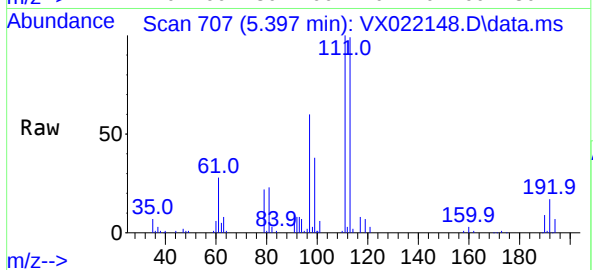
Tgt Ion: 113 Resp: 52423

Ion	Ratio	Lower	Upper
113	100		
111	104.9	81.9	122.9
192	17.2	16.7	25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

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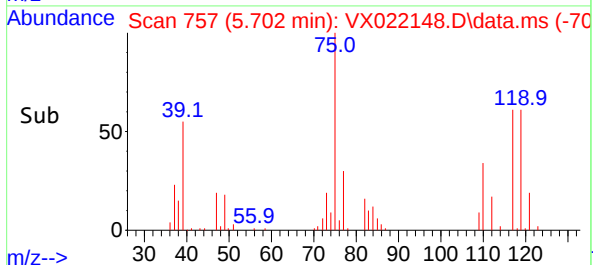
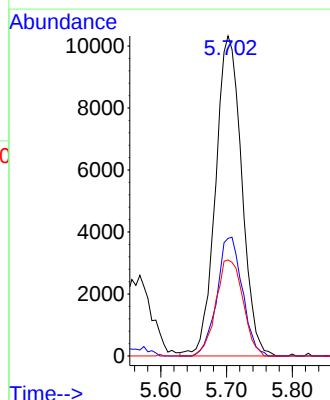
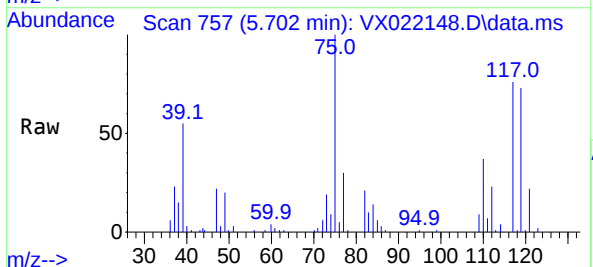
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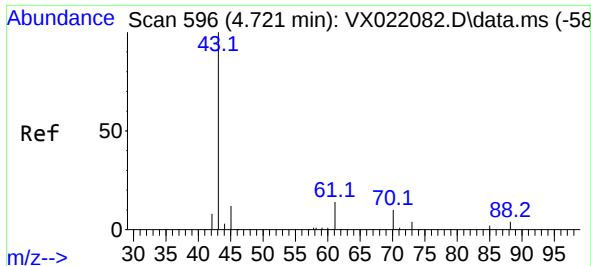


#36
1,1-Dichloropropene
Concen: 18.78 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 75 Resp: 28564

Ion	Ratio	Lower	Upper
75	100		
110	36.0	18.1	54.4
77	31.0	25.3	37.9





#37

Ethyl Acetate

Concen: 20.17 ug/l

RT: 4.733 min Scan# 598

Delta R.T. 0.012 min

Lab File: VX022148.D

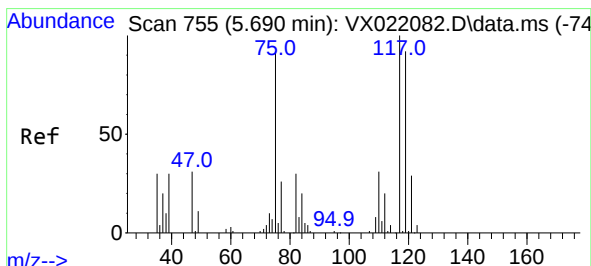
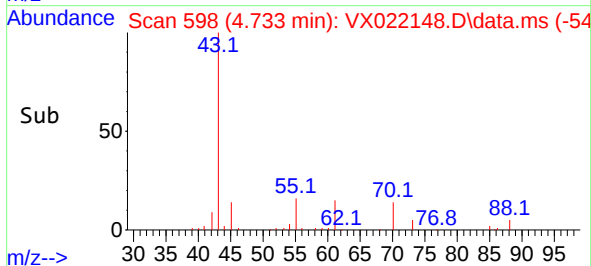
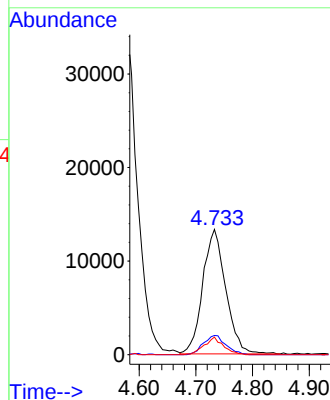
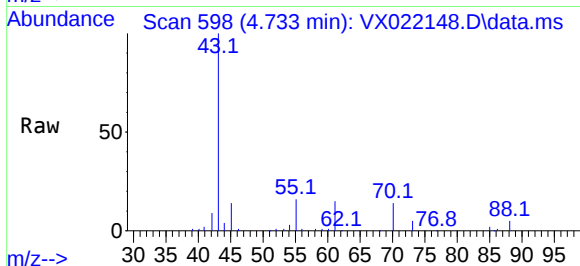
Acq: 24 May 2021 15:25

Tgt Ion:	43	Resp:	37607
Ion	Ratio	Lower	Upper
43	100		
61	15.0	12.8	19.2
70	11.7	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

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#38

Carbon Tetrachloride

Concen: 19.41 ug/l

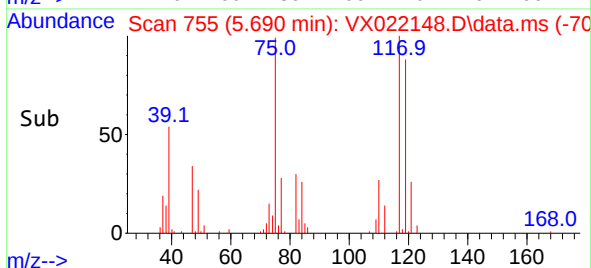
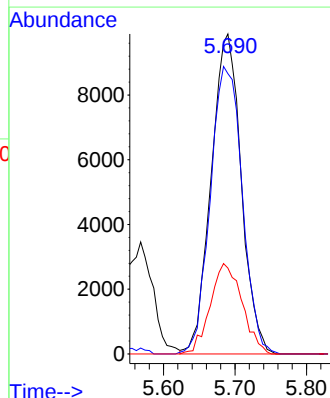
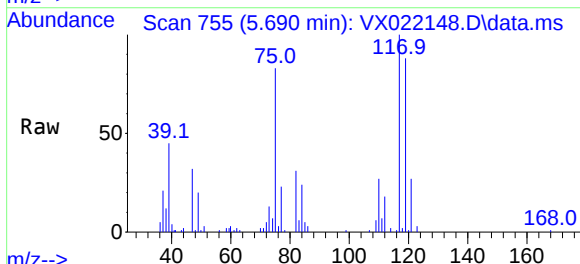
RT: 5.690 min Scan# 755

Delta R.T. -0.000 min

Lab File: VX022148.D

Acq: 24 May 2021 15:25

Tgt Ion:	117	Resp:	28874
Ion	Ratio	Lower	Upper
117	100		
119	87.6	76.2	114.2
121	26.9	24.8	37.2





#39

Methylcyclohexane

Concen: 18.54 ug/l

RT: 7.391 min Scan# 1034

Delta R.T. 0.006 min

Lab File: VX022148.D

Acq: 24 May 2021 15:25

Tgt Ion:	83	Resp:	31988
Ion	Ratio	Lower	Upper
83	100		
55	74.8	58.9	88.3
98	48.2	38.1	57.1

Instrument :

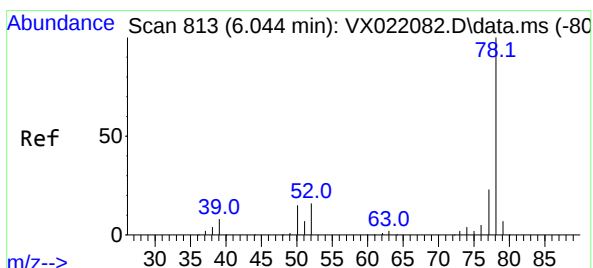
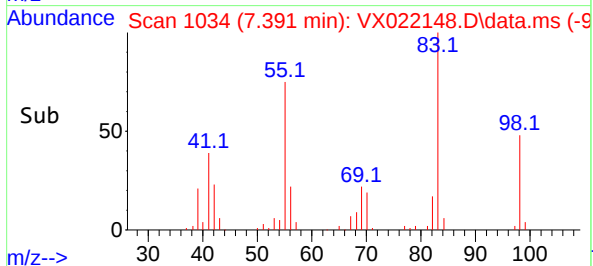
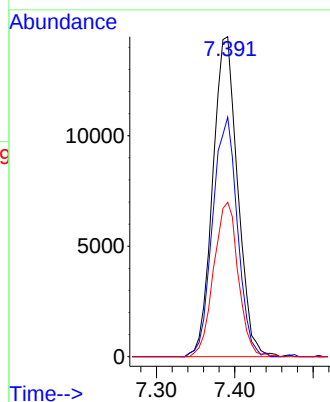
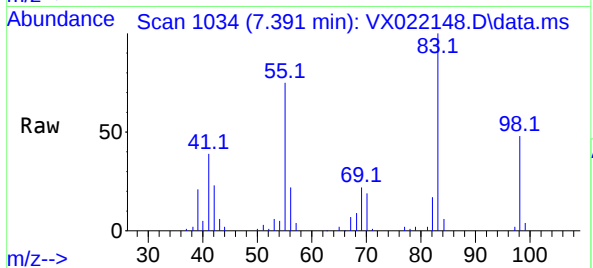
MSVOA_X

ClientSampleId :

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#40

Benzene

Concen: 19.26 ug/l

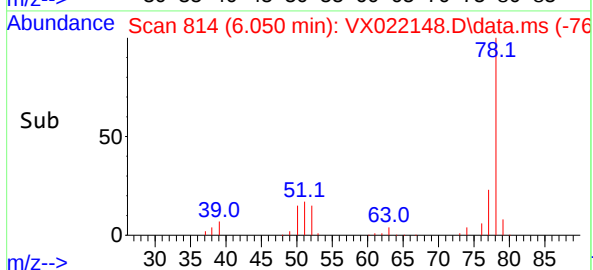
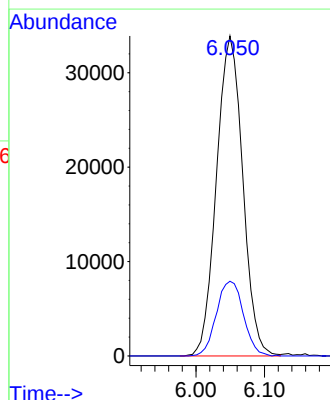
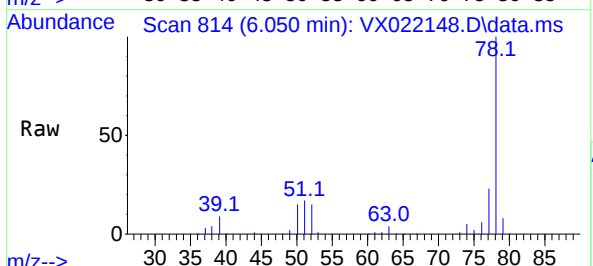
RT: 6.050 min Scan# 814

Delta R.T. 0.006 min

Lab File: VX022148.D

Acq: 24 May 2021 15:25

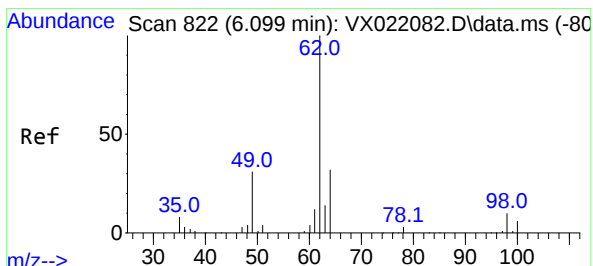
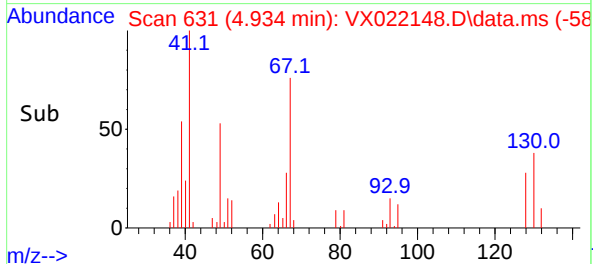
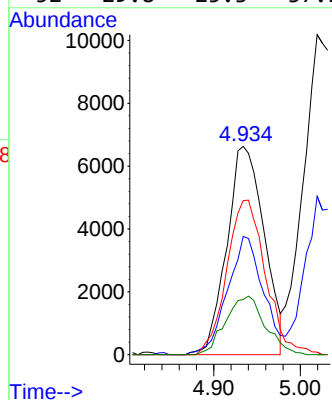
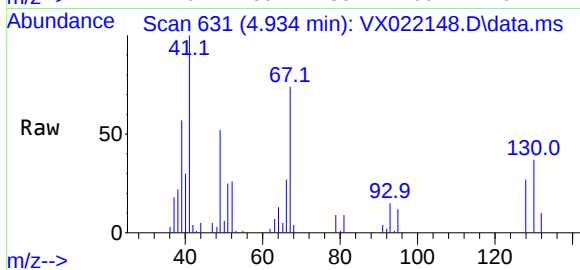
Tgt Ion:	78	Resp:	90118
Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.9	28.3





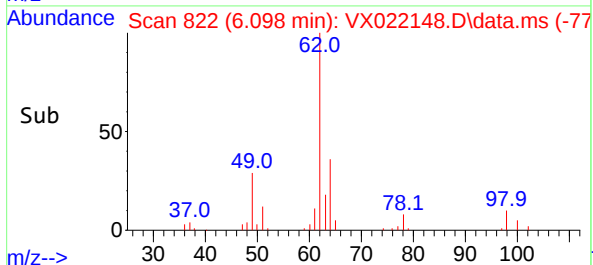
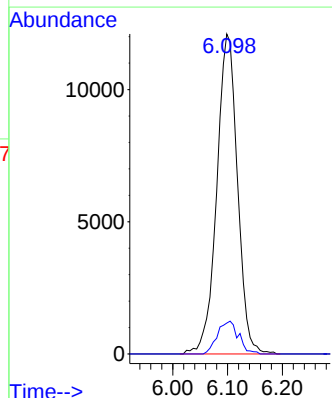
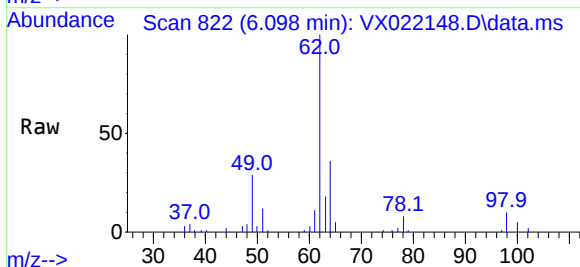
#41
Methacrylonitrile
Concen: 19.91 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion:	41	Resp:	19855
Ion	Ratio	Lower	Upper
41	100		
39	55.0	42.5	63.7
67	77.1	65.0	97.6
52	29.8	25.3	37.9



#42
1,2-Dichloroethane
Concen: 19.39 ug/l
RT: 6.098 min Scan# 822
Delta R.T. -0.001 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

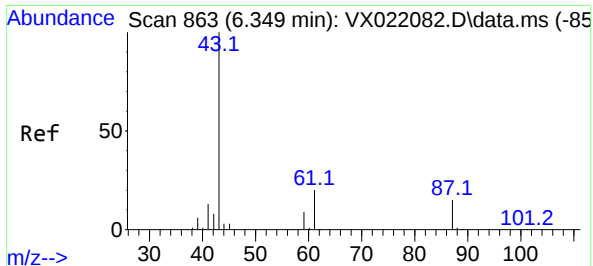
Tgt Ion:	62	Resp:	31792
Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
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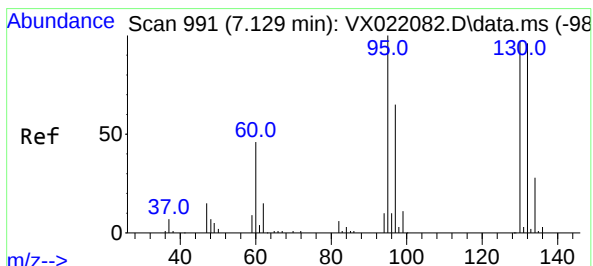
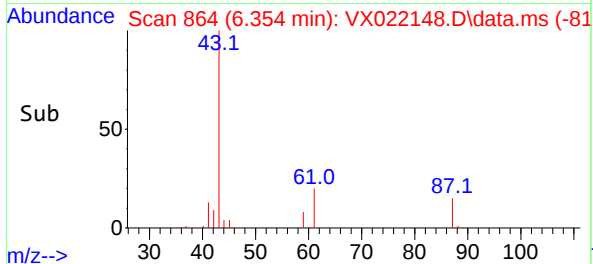
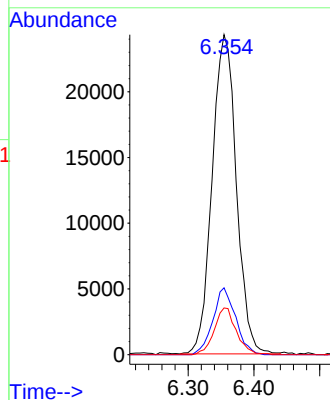
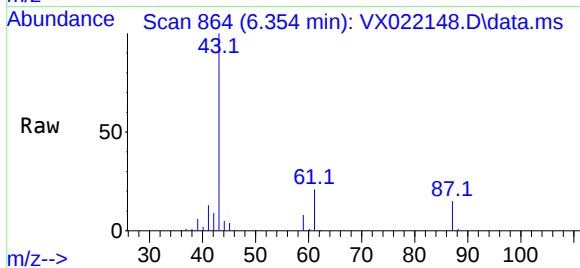
#43
Isopropyl Acetate
Concen: 20.41 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.005 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion:	43	Resp:	62245
Ion	Ratio	Lower	Upper
43	100		
61	19.6	18.2	27.4
87	13.4	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

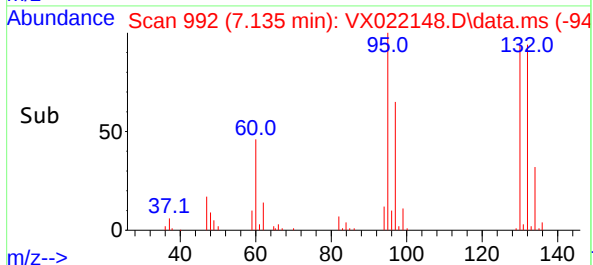
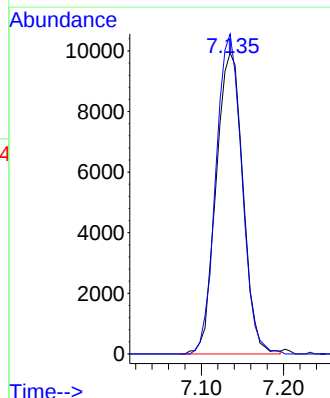
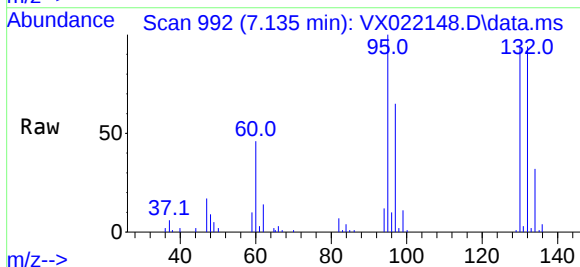
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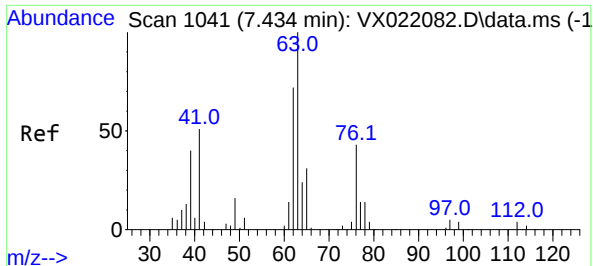
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#44
Trichloroethene
Concen: 19.41 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion:	130	Resp:	22571
Ion	Ratio	Lower	Upper
130	100		
95	106.2	0.0	198.0





#45

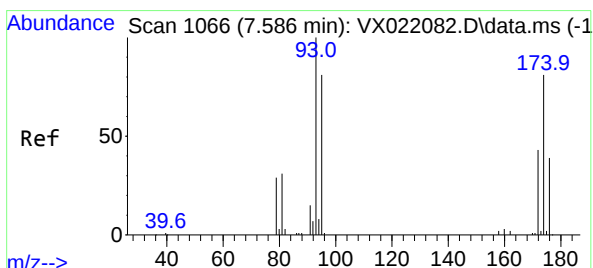
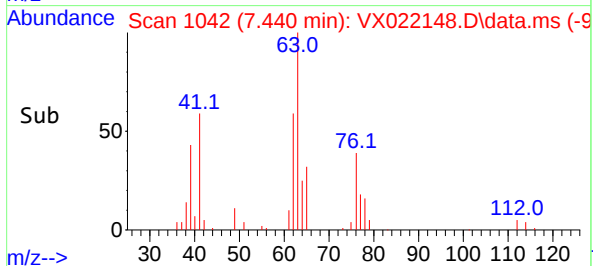
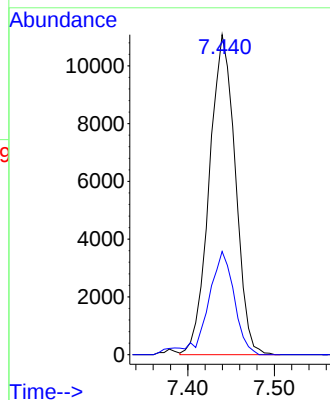
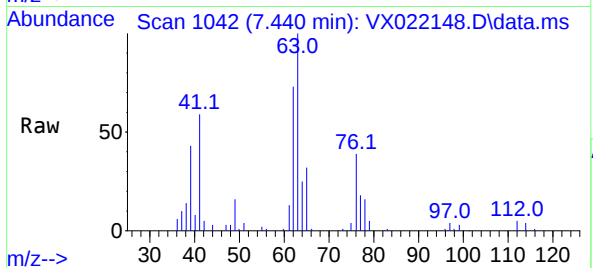
1,2-Dichloropropane
Concen: 19.38 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 63 Resp: 23129
Ion Ratio Lower Upper
63 100
65 32.3 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

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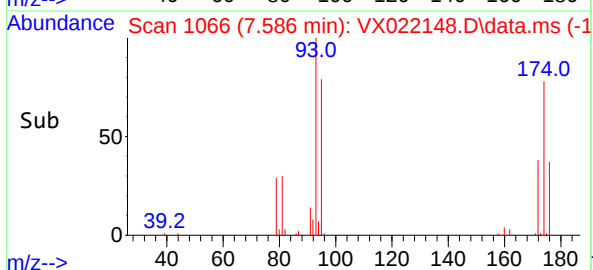
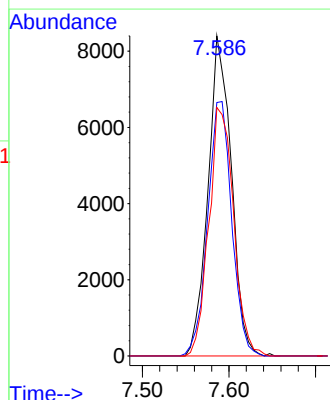
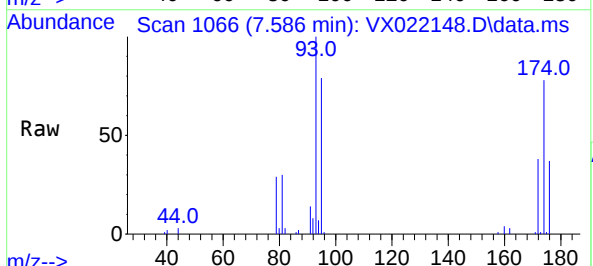
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#46

Dibromomethane
Concen: 19.45 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 93 Resp: 15750
Ion Ratio Lower Upper
93 100
95 81.9 66.8 100.2
174 82.2 83.1 124.7#





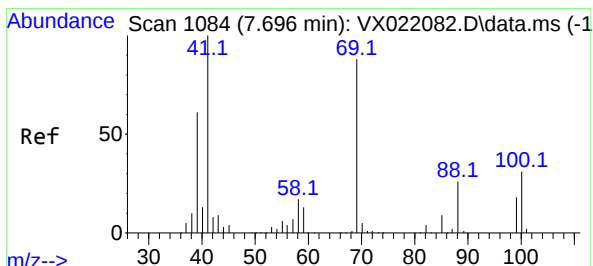
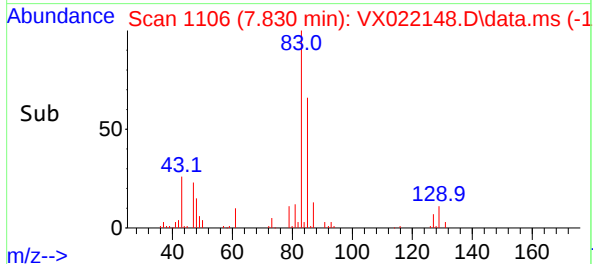
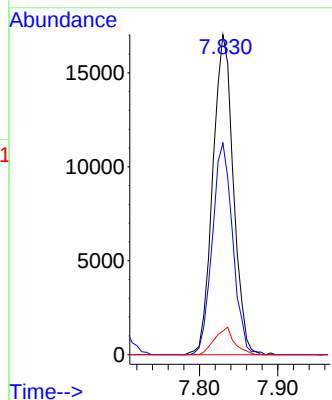
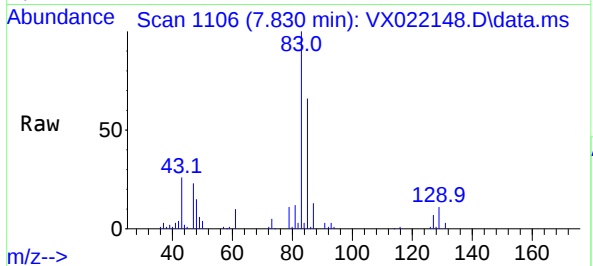
#47
Bromodichloromethane
Concen: 19.18 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion:	83	Resp:	31076
Ion	Ratio	Lower	Upper
83	100		
85	66.1	51.4	77.0
127	7.4	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

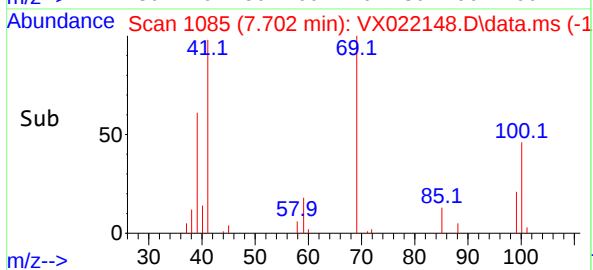
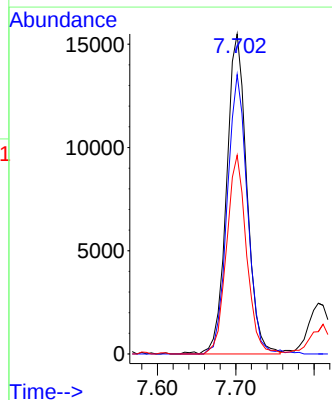
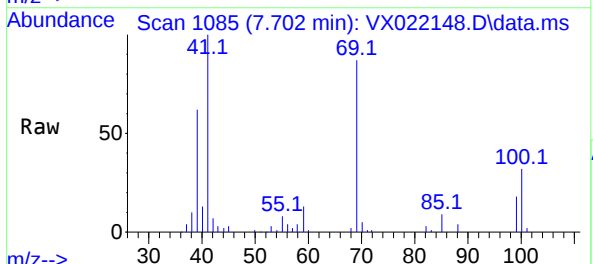
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#48
Methyl methacrylate
Concen: 19.84 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion:	41	Resp:	27885
Ion	Ratio	Lower	Upper
41	100		
69	86.9	76.0	114.0
39	61.1	44.6	67.0





#49
1,4-Dioxane
Concen: 480.08 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. -0.013 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

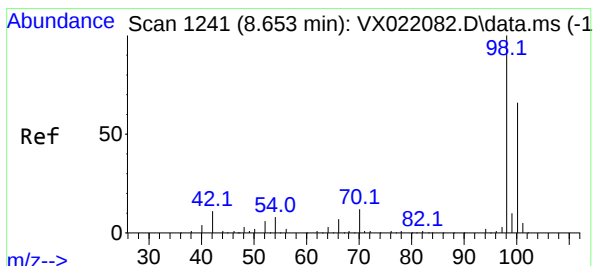
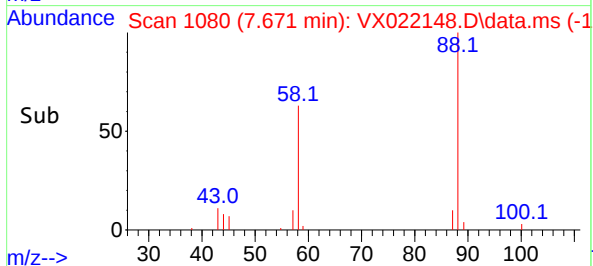
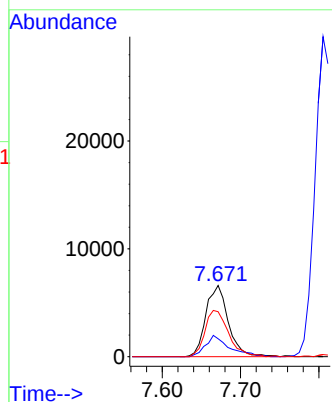
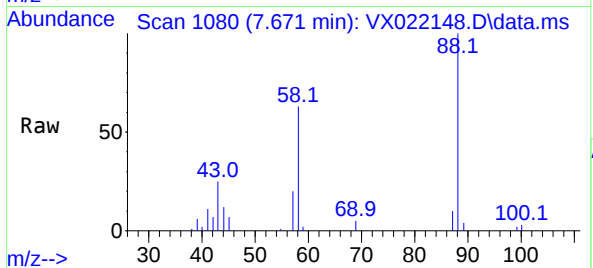
Tgt Ion: 88 Resp: 13136

Ion	Ratio	Lower	Upper
88	100		
43	31.6	23.2	34.8
58	68.5	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

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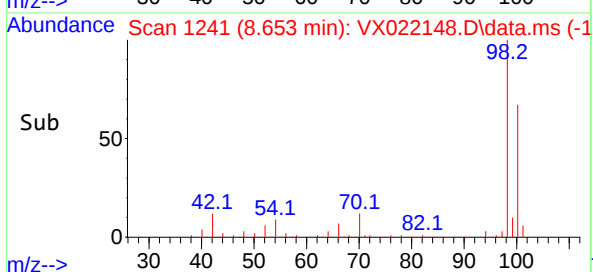
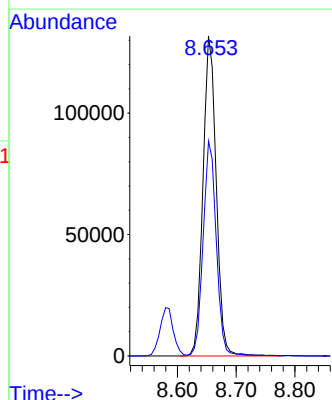
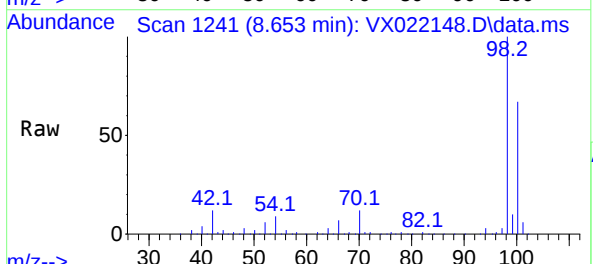
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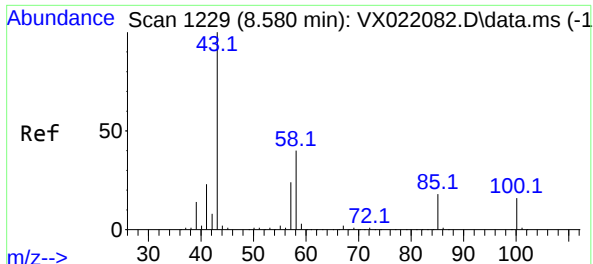


#50
Toluene-d8
Concen: 51.30 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 98 Resp: 206093

Ion	Ratio	Lower	Upper
98	100		
100	66.7	51.9	77.9





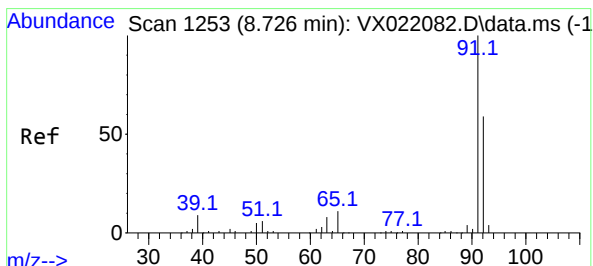
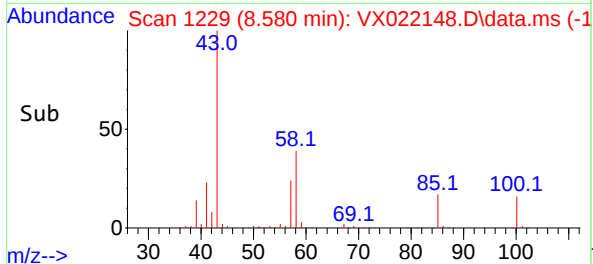
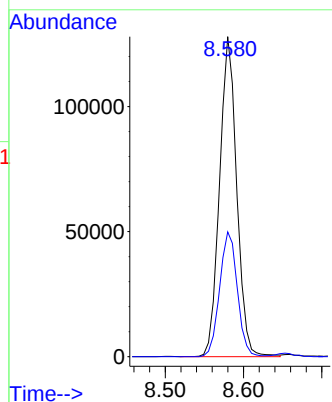
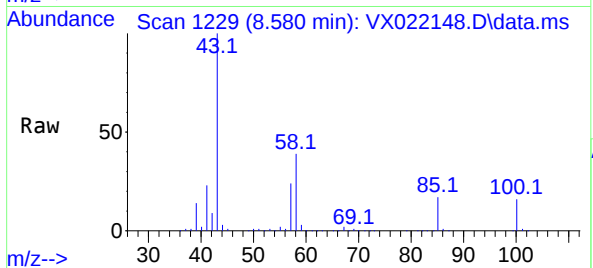
#51
4-Methyl-2-Pentanone
Concen: 106.94 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 43 Resp: 195338
Ion Ratio Lower Upper
43 100
58 40.1 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

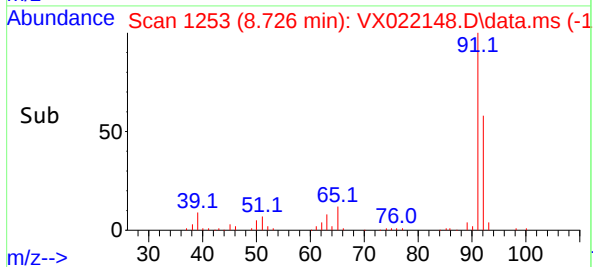
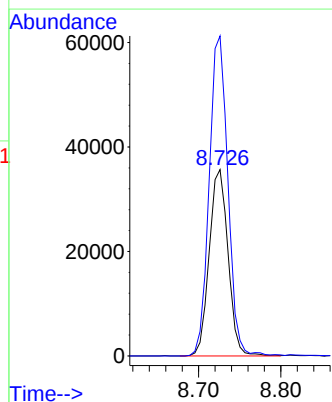
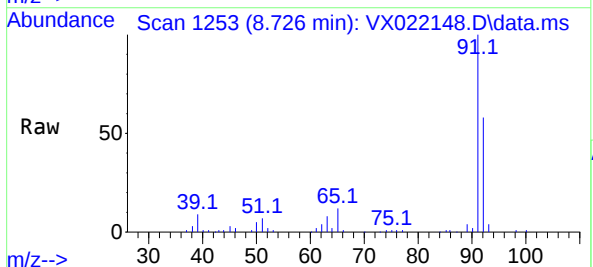
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#52
Toluene
Concen: 19.17 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. -0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 92 Resp: 56822
Ion Ratio Lower Upper
92 100
91 170.3 137.1 205.7





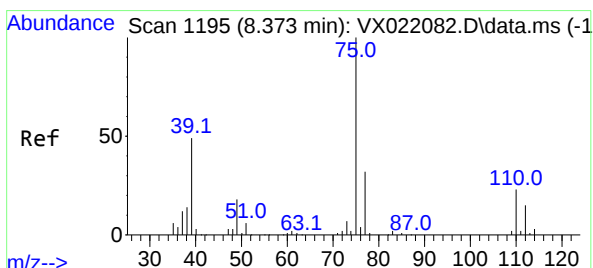
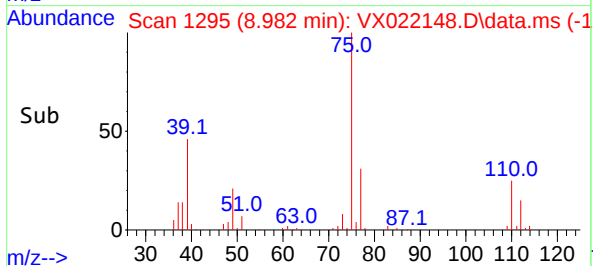
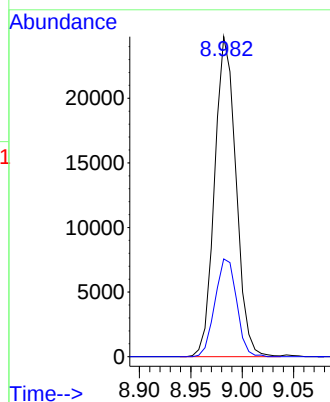
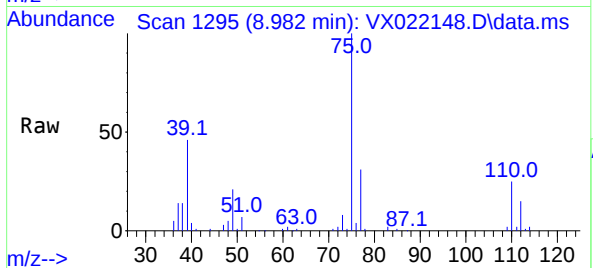
#53
t-1,3-Dichloropropene
Concen: 19.16 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 75 Resp: 35837
Ion Ratio Lower Upper
75 100
77 30.6 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

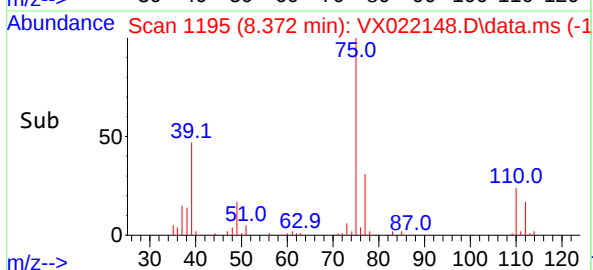
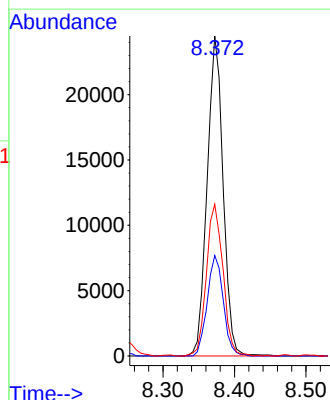
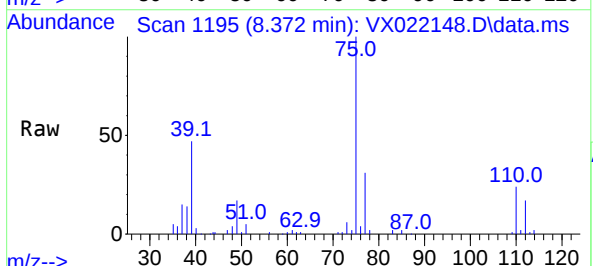
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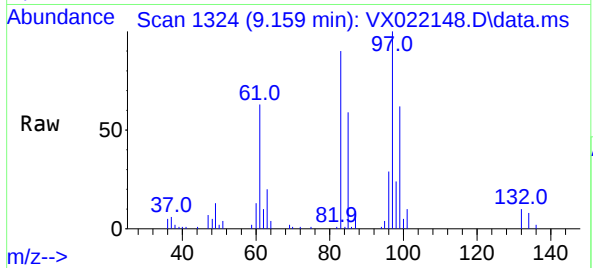
#54
cis-1,3-Dichloropropene
Concen: 18.87 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 75 Resp: 37957
Ion Ratio Lower Upper
75 100
77 31.4 25.7 38.5
39 47.4 35.1 52.7

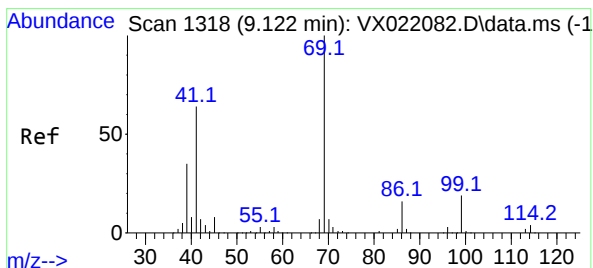
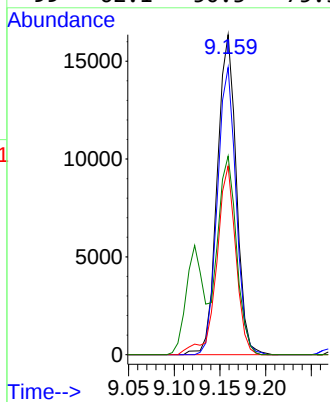
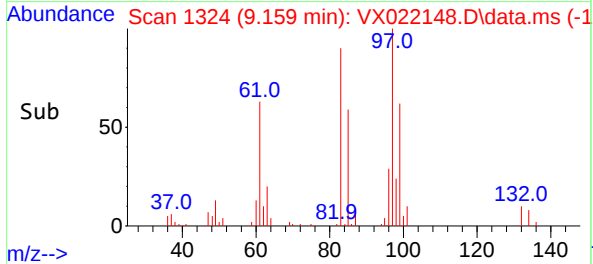




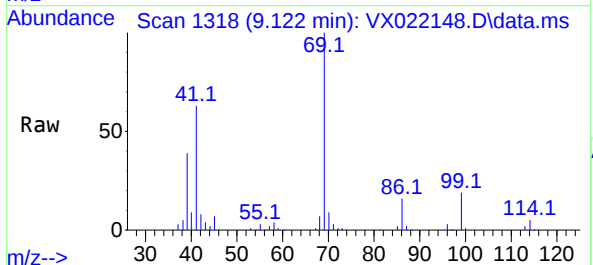
#55
1,1,2-Trichloroethane
Concen: 19.77 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25



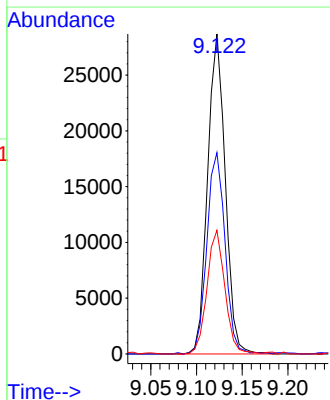
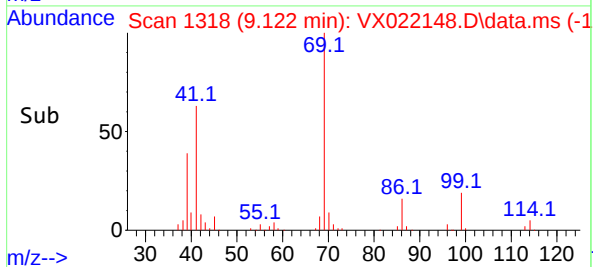
Tgt Ion:	97	Resp:	23789
Ion	Ratio	Lower	Upper
97	100		
83	89.8	69.3	103.9
85	58.9	44.3	66.5
99	62.1	50.3	75.5



#56
Ethyl methacrylate
Concen: 19.76 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25



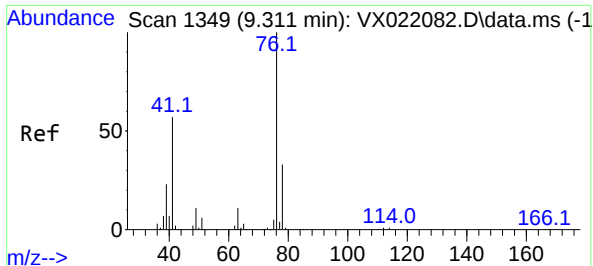
Tgt Ion:	69	Resp:	38425
Ion	Ratio	Lower	Upper
69	100		
41	65.0	46.8	70.2
39	39.3	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

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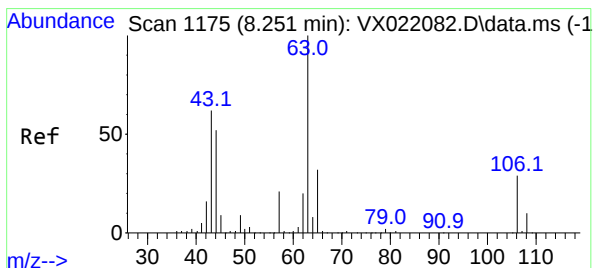
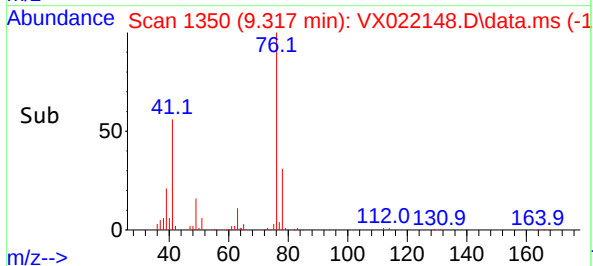
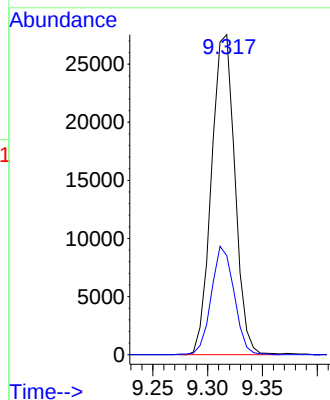
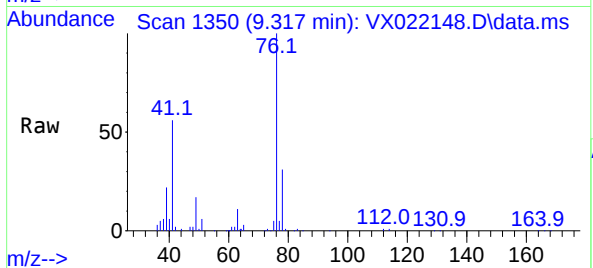
#57
1,3-Dichloropropane
Concen: 19.96 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.006 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 76 Resp: 40987
Ion Ratio Lower Upper
76 100
78 32.9 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

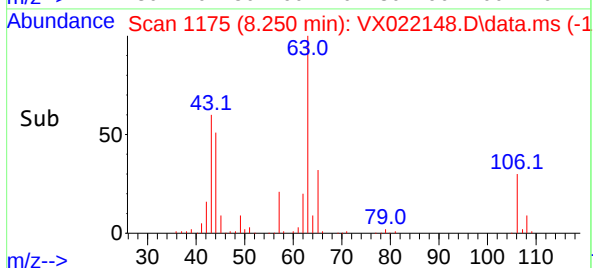
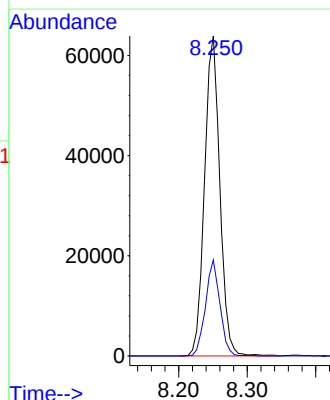
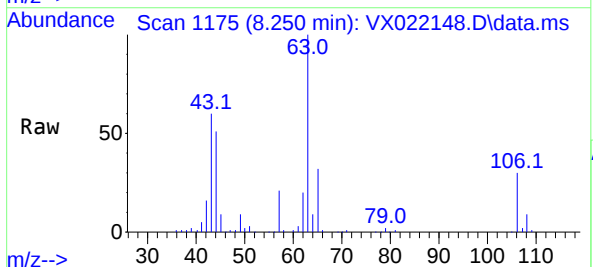
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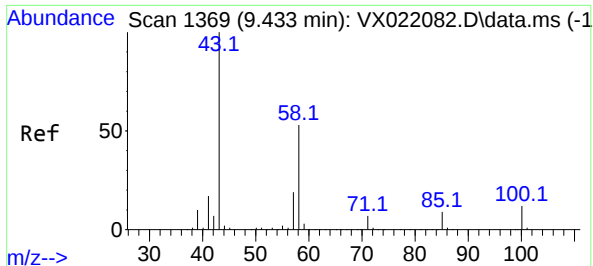
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#58
2-Chloroethyl Vinyl ether
Concen: 94.55 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. -0.001 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 63 Resp: 99423
Ion Ratio Lower Upper
63 100
106 28.3 23.5 35.3





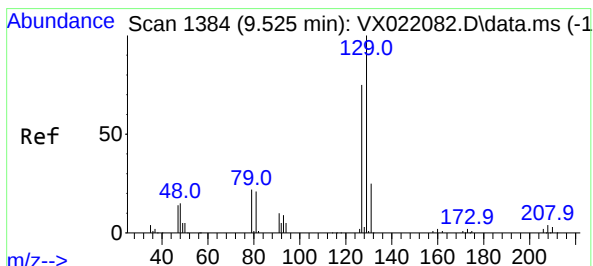
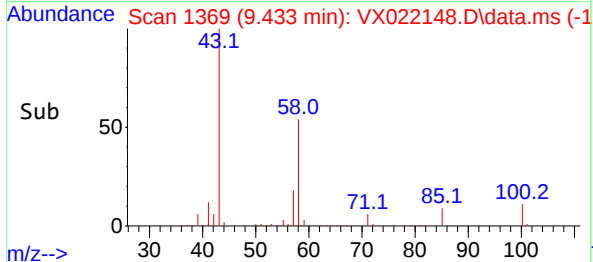
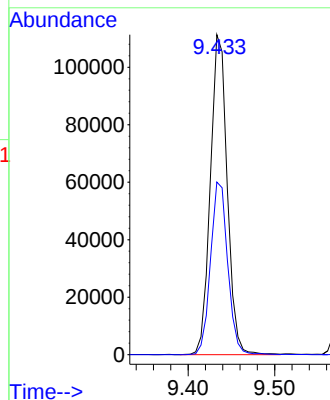
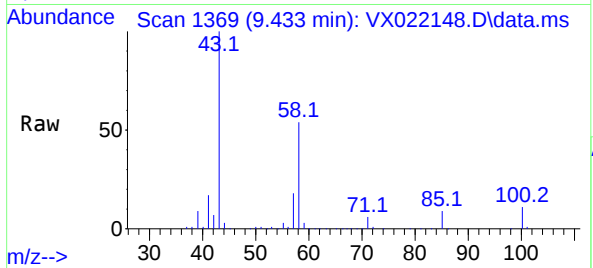
#59
2-Hexanone
Concen: 109.76 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 43 Resp: 150789
Ion Ratio Lower Upper
43 100
58 55.1 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

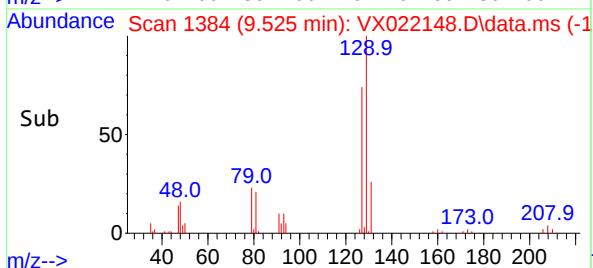
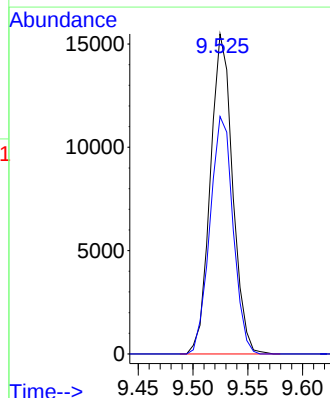
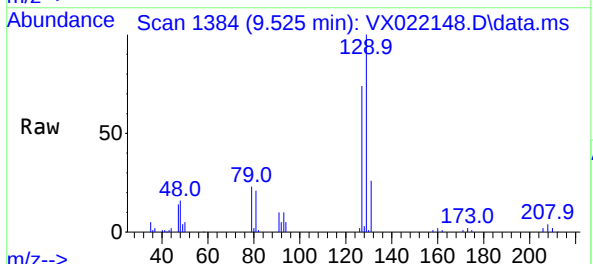
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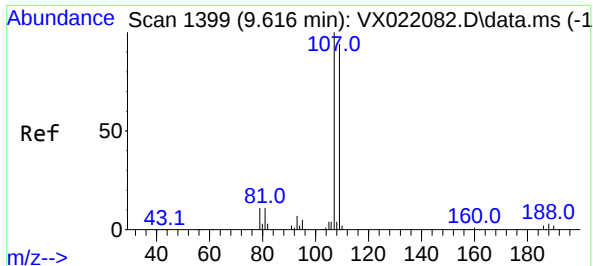
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#60
Dibromochloromethane
Concen: 18.69 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

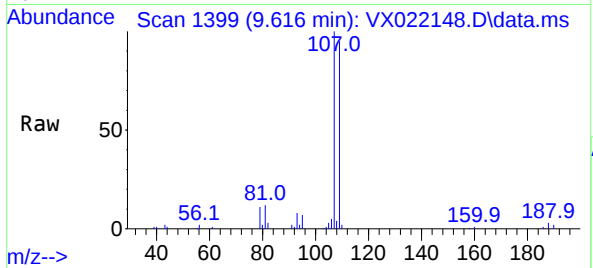
Tgt Ion: 129 Resp: 21873
Ion Ratio Lower Upper
129 100
127 76.9 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.97 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

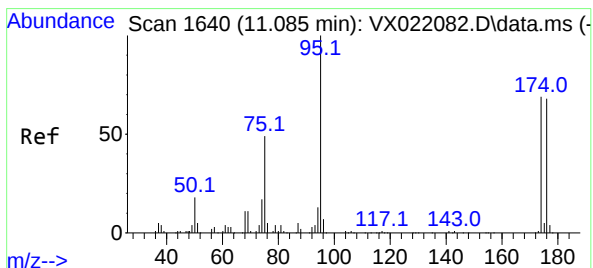
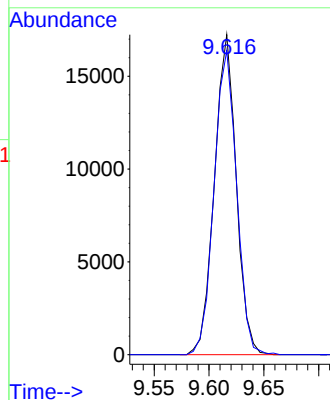
Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01



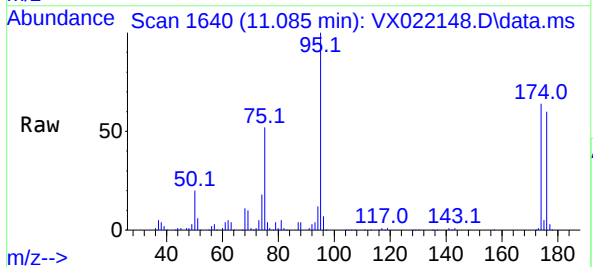
Tgt Ion:107 Resp: 23919
Ion Ratio Lower Upper
107 100
109 97.9 75.8 113.6

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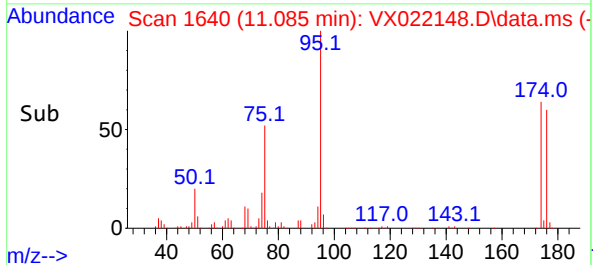
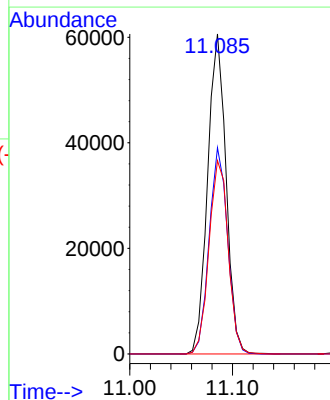
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#62
4-Bromofluorobenzene
Concen: 50.77 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

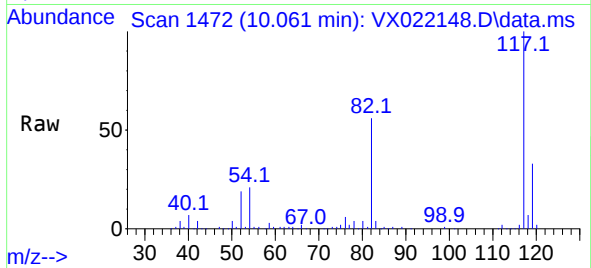


Tgt Ion: 95 Resp: 75393
Ion Ratio Lower Upper
95 100
174 64.7 0.0 154.6
176 62.8 0.0 155.8

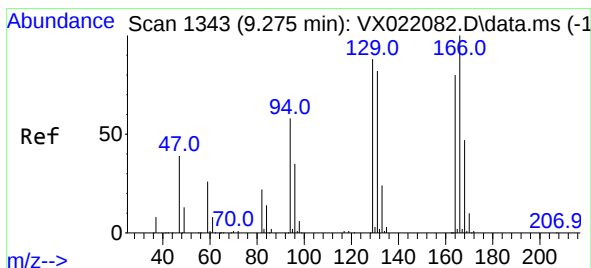
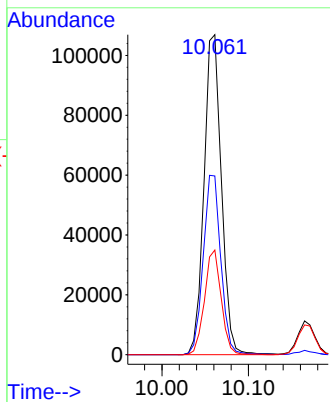
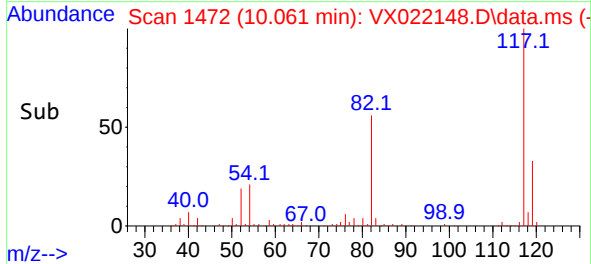




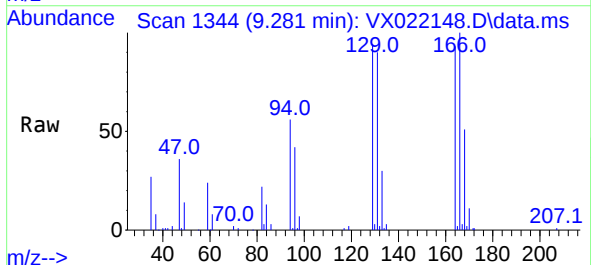
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25



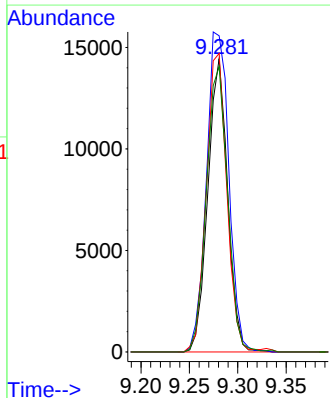
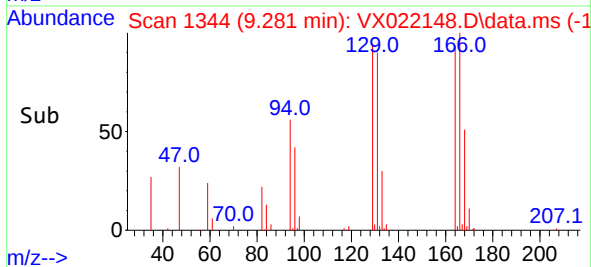
Tgt Ion:117 Resp: 149510
Ion Ratio Lower Upper
117 100
82 55.9 47.4 71.2
119 32.7 26.6 39.8



#64
Tetrachloroethene
Concen: 20.91 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25



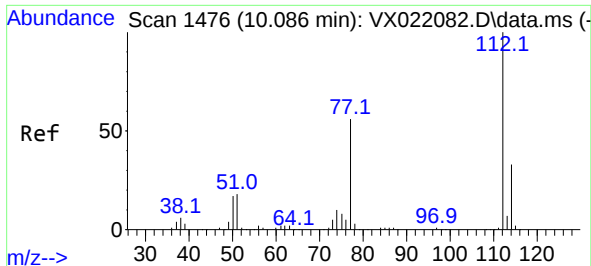
Tgt Ion:164 Resp: 20530
Ion Ratio Lower Upper
164 100
166 107.8 103.4 155.2
129 101.8 70.8 106.2
131 97.3 72.5 108.7



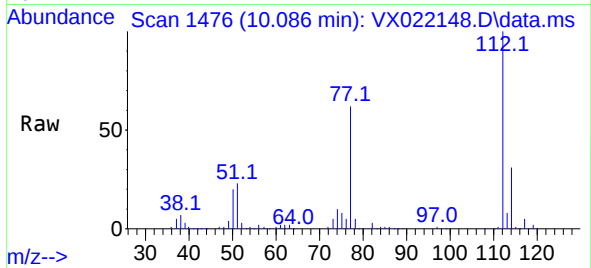
Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

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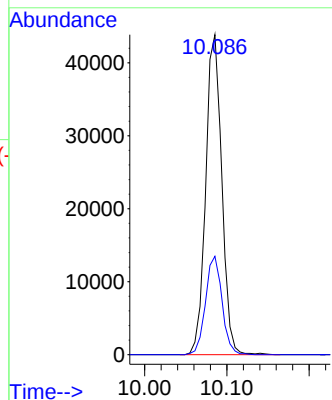
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#65
Chlorobenzene
Concen: 19.18 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25



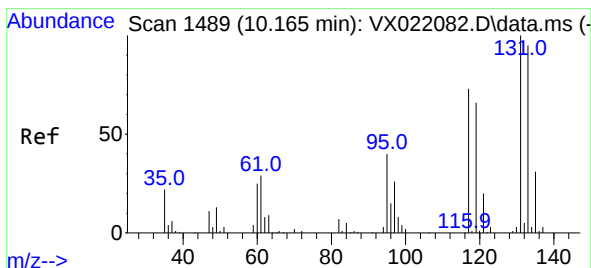
Tgt Ion:112 Resp: 59698
Ion Ratio Lower Upper
112 100
114 30.8 25.8 38.6



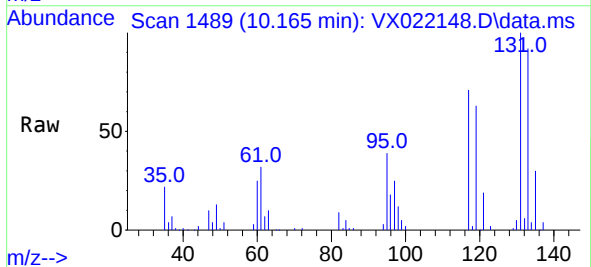
Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

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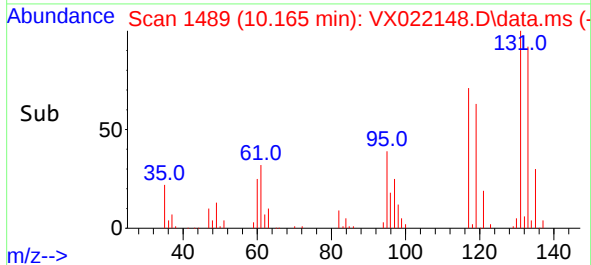
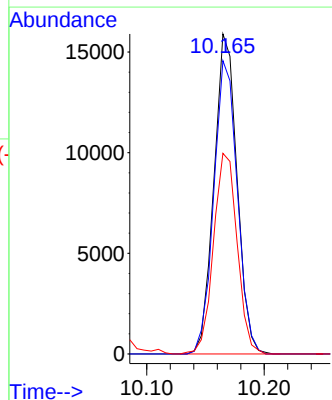
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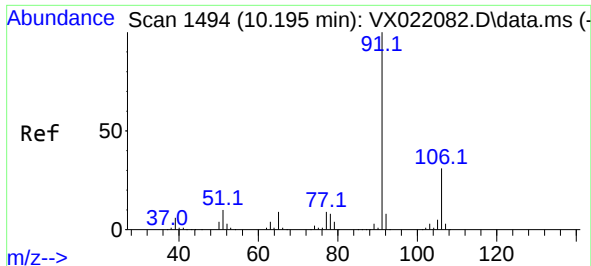


#66
1,1,1,2-Tetrachloroethane
Concen: 20.00 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25



Tgt Ion:131 Resp: 21631
Ion Ratio Lower Upper
131 100
133 93.8 47.7 143.1
119 64.4 32.1 96.5





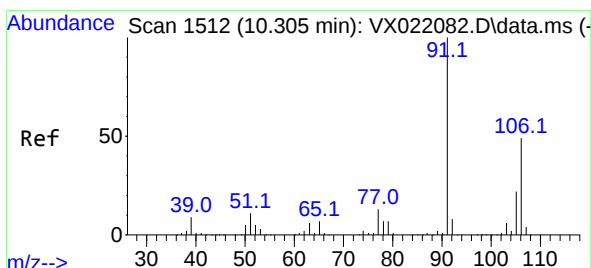
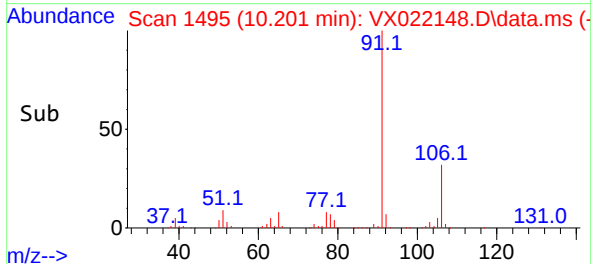
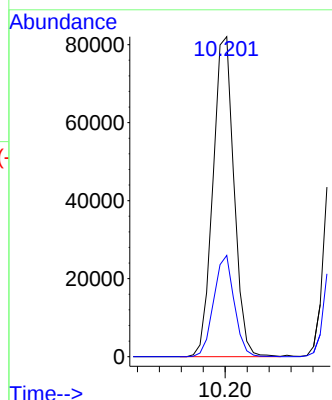
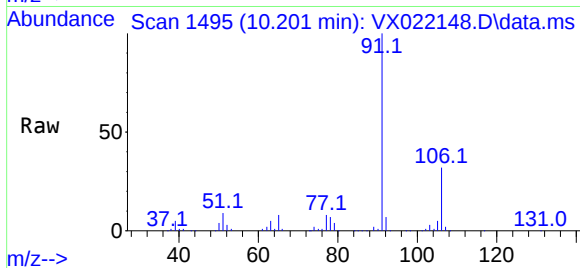
#67
Ethyl Benzene
Concen: 19.09 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.006 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 91 Resp: 109309
Ion Ratio Lower Upper
91 100
106 31.7 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

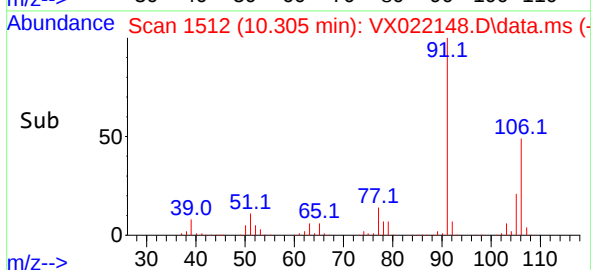
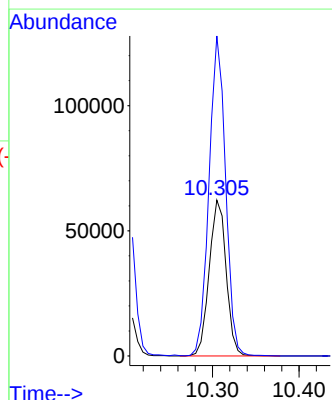
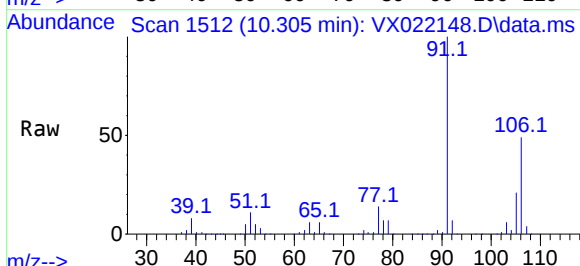
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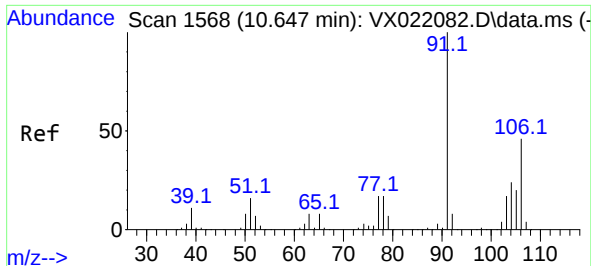
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#68
m/p-Xylenes
Concen: 39.14 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 106 Resp: 84698
Ion Ratio Lower Upper
106 100
91 200.3 162.8 244.2





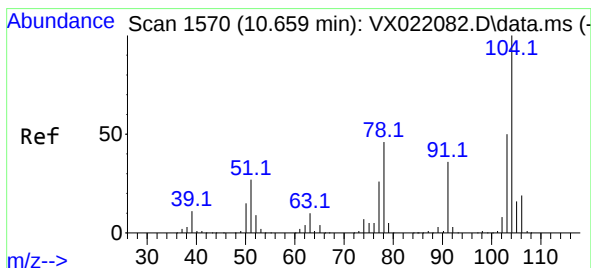
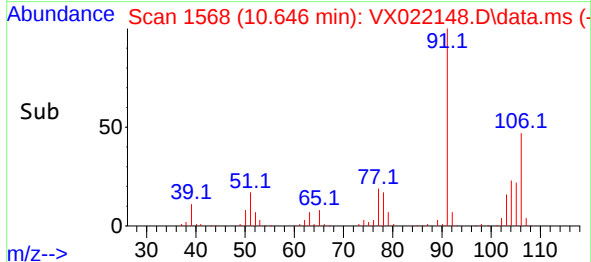
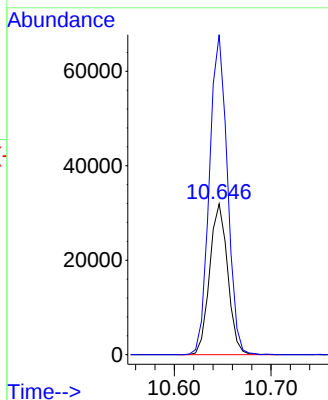
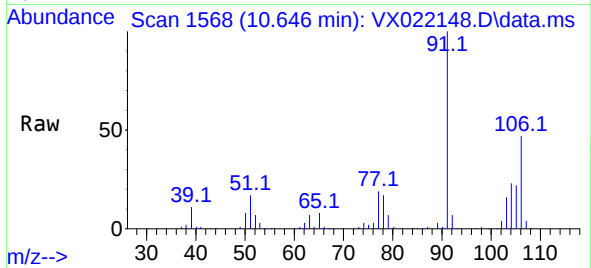
#69
o-Xylene
Concen: 19.67 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion:106 Resp: 41396
Ion Ratio Lower Upper
106 100
91 211.8 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

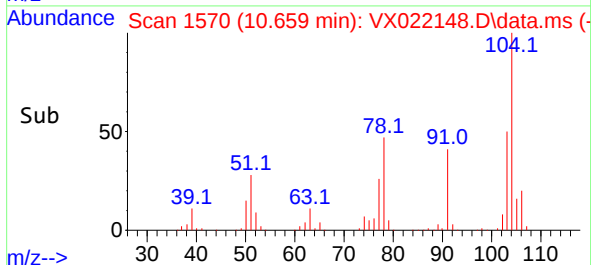
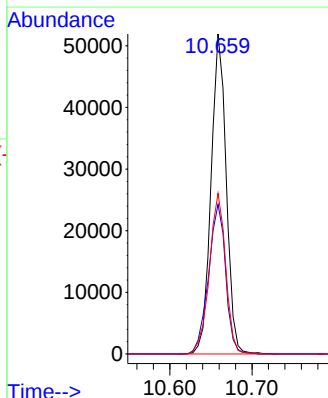
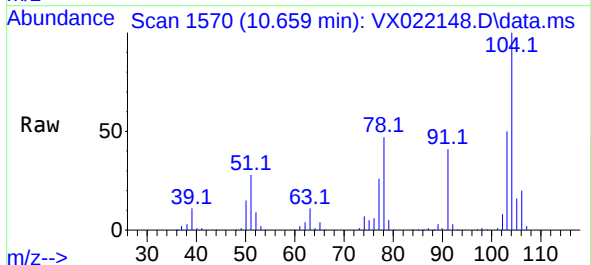
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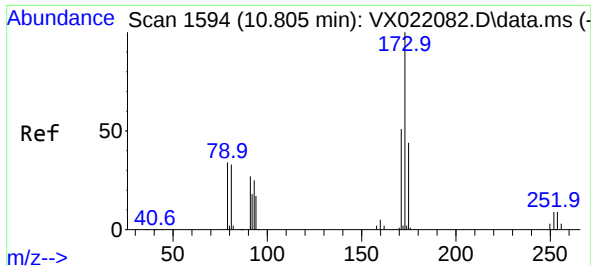
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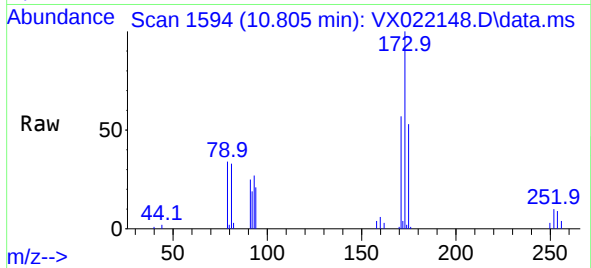
#70
Styrene
Concen: 19.34 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion:104 Resp: 66683
Ion Ratio Lower Upper
104 100
78 52.6 40.0 60.0
103 53.9 43.4 65.0

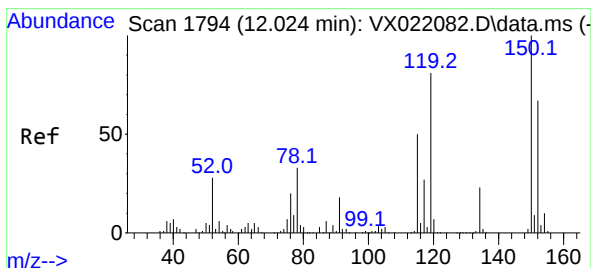
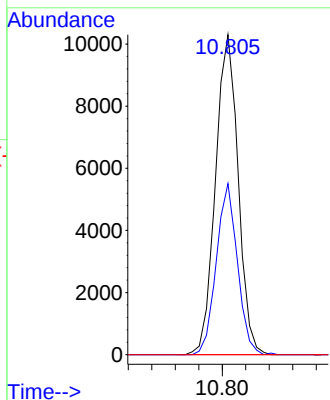
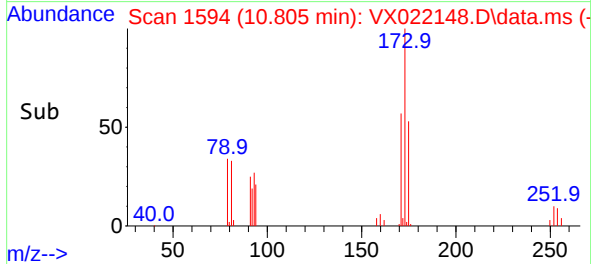




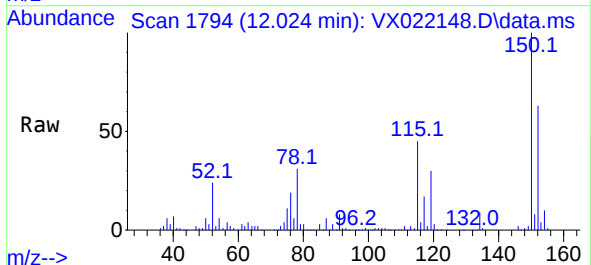
#71
Bromoform
Concen: 17.60 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25



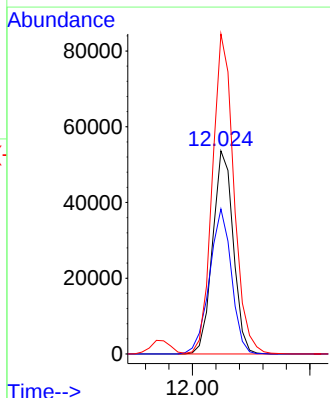
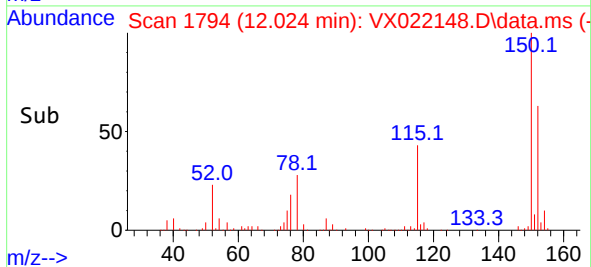
Tgt Ion:173 Resp: 13806
Ion Ratio Lower Upper
173 100
175 49.8 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25



Tgt Ion:152 Resp: 65419
Ion Ratio Lower Upper
152 100
115 75.8 41.1 123.3
150 164.1 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
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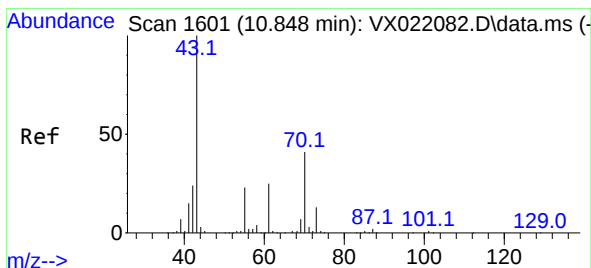
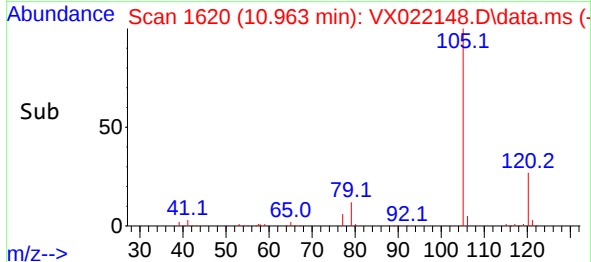
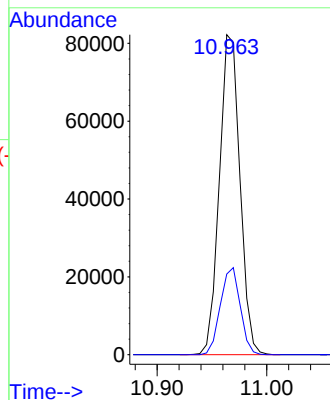
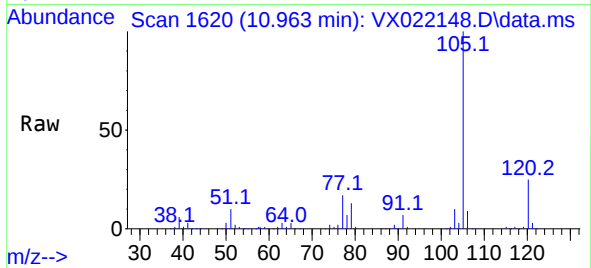
#73
Isopropylbenzene
Concen: 19.38 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 105 Resp: 107295
Ion Ratio Lower Upper
105 100
120 26.2 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

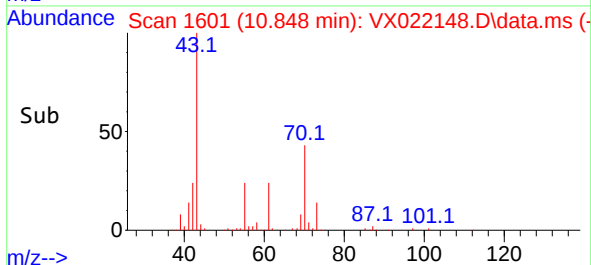
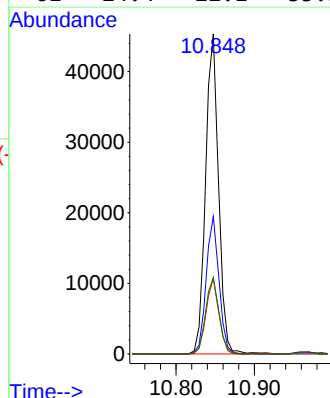
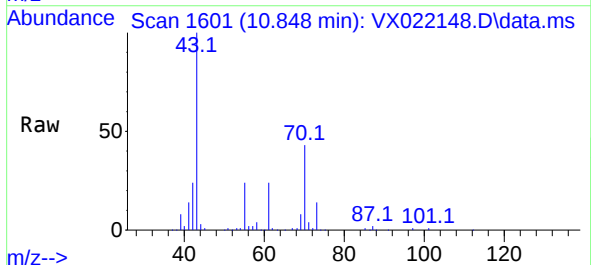
Manual Integrations
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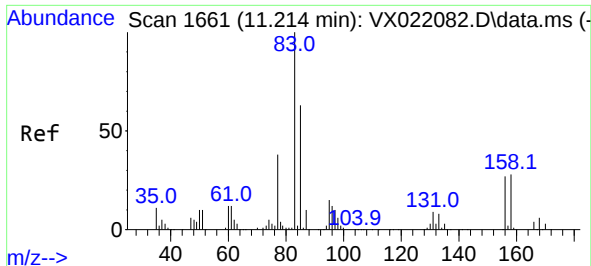
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#74
N-ethyl acetate
Concen: 19.82 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 43 Resp: 52092
Ion Ratio Lower Upper
43 100
70 42.3 39.0 58.6
55 23.4 21.5 32.3
61 24.4 22.1 33.1





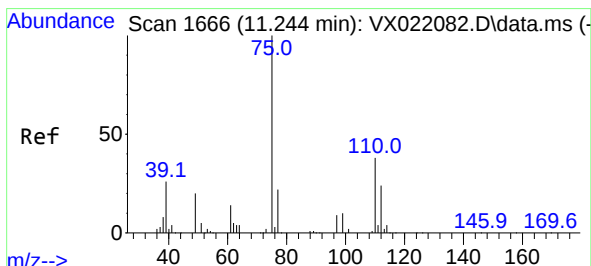
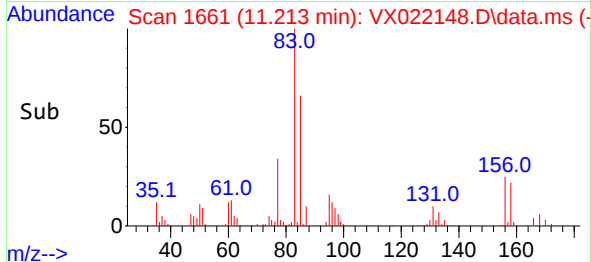
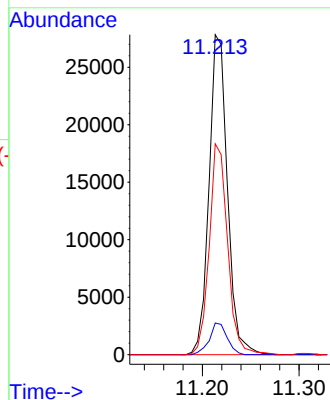
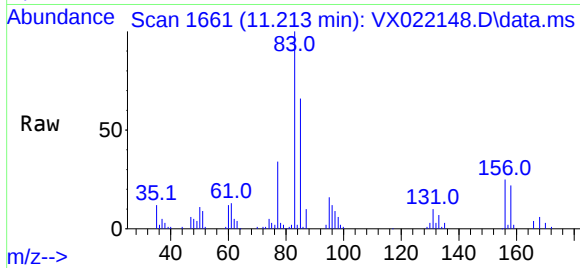
#75
1,1,2,2-Tetrachloroethane
Concen: 20.02 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 83 Resp: 36748
Ion Ratio Lower Upper
83 100
131 9.6 5.1 15.2
85 65.8 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

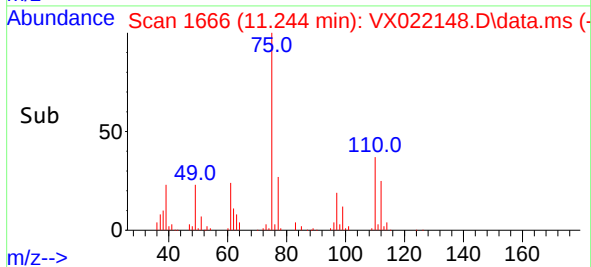
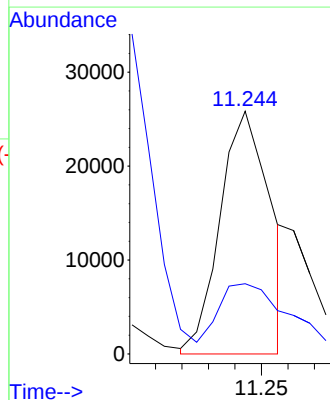
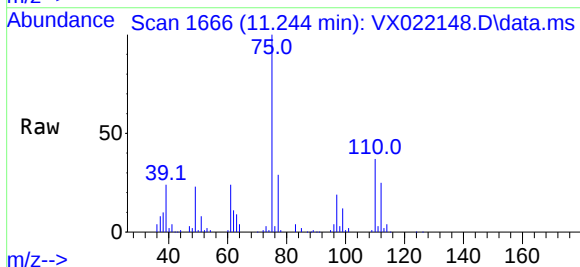
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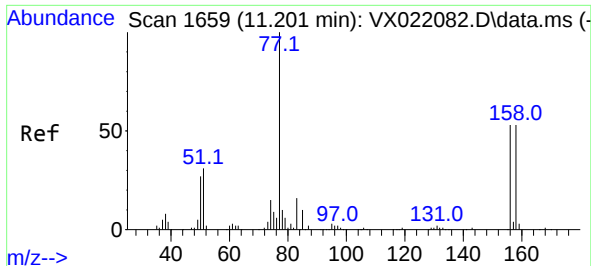
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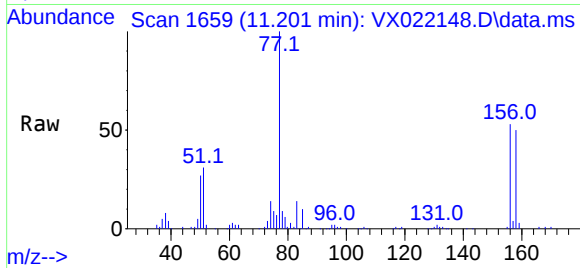
#76
1,2,3-Trichloropropane
Concen: 20.94 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 75 Resp: 33796
Ion Ratio Lower Upper
75 100
77 42.2 19.1 57.5

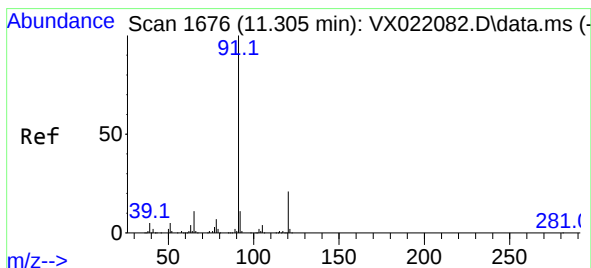
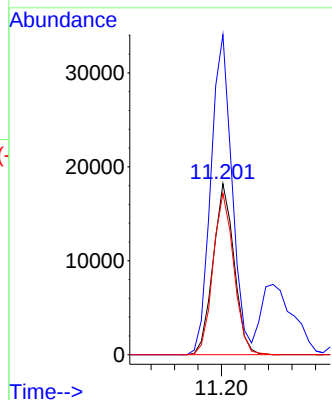
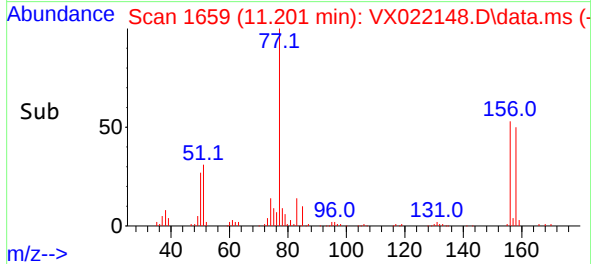




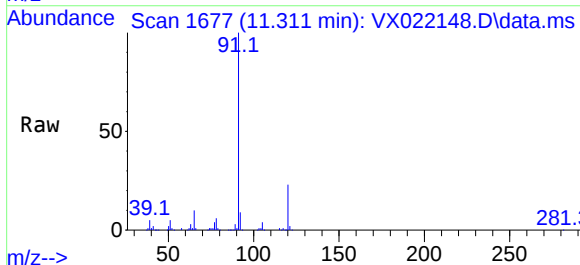
#77
Bromobenzene
Concen: 19.25 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25



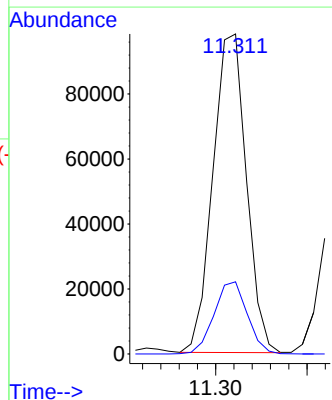
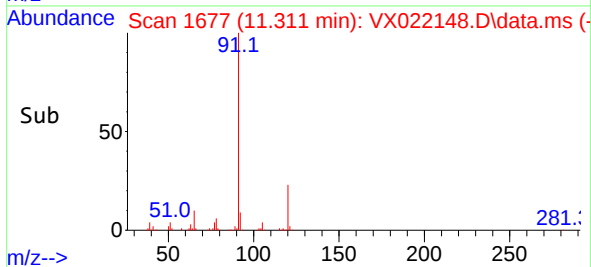
Tgt Ion:156 Resp: 22604
Ion Ratio Lower Upper
156 100
77 188.8 82.8 248.6
158 93.6 49.1 147.4



#78
n-propylbenzene
Concen: 19.26 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25



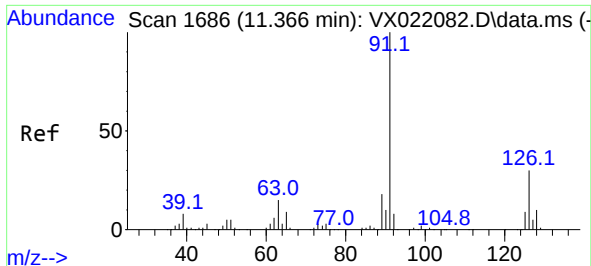
Tgt Ion: 91 Resp: 124883
Ion Ratio Lower Upper
91 100
120 22.5 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

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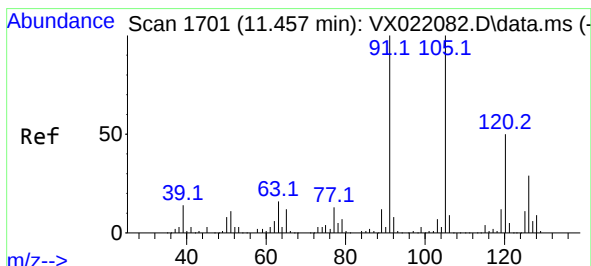
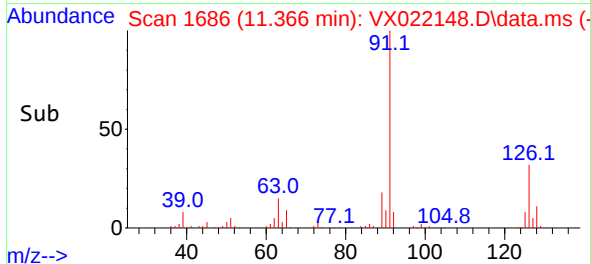
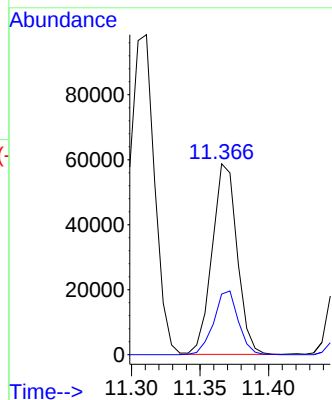
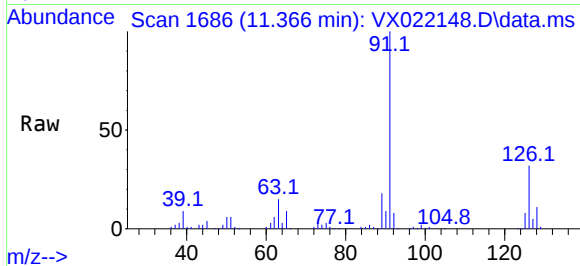
#79
2-Chlorotoluene
Concen: 18.94 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

Tgt Ion: 91 Resp: 74503
Ion Ratio Lower Upper
91 100
126 32.9 16.6 49.8

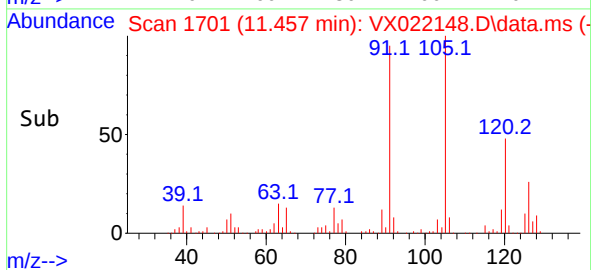
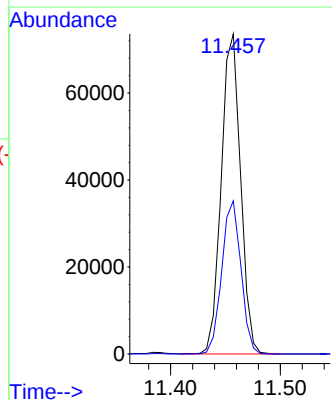
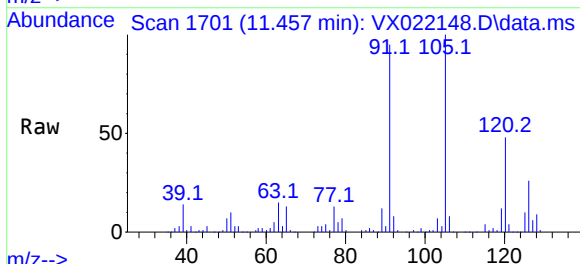
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#80
1,3,5-Trimethylbenzene
Concen: 19.64 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

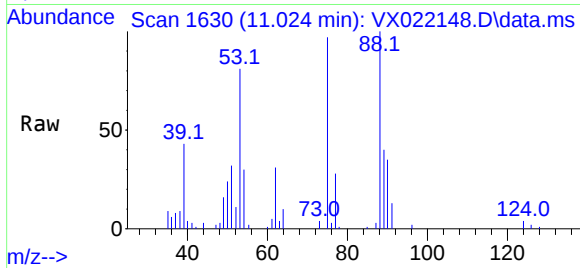
Tgt Ion: 105 Resp: 90149
Ion Ratio Lower Upper
105 100
120 47.4 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.82 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

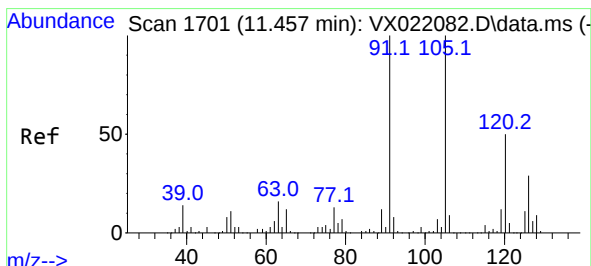
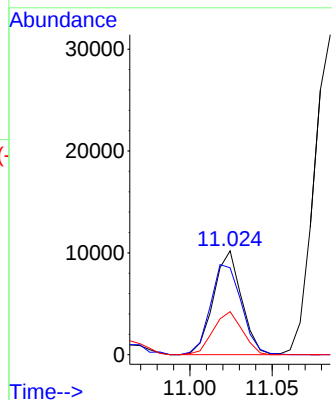
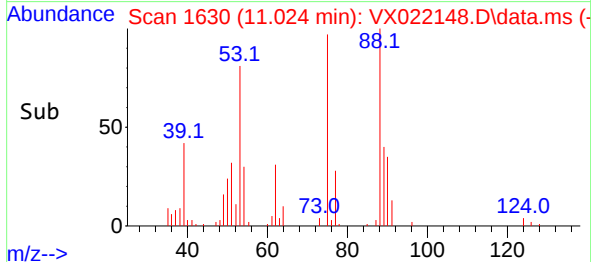
Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01



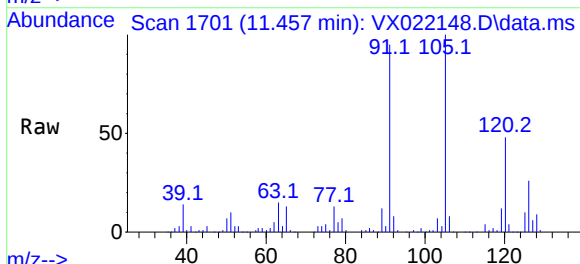
Tgt Ion: 75 Resp: 12140
Ion Ratio Lower Upper
75 100
53 95.5 74.5 111.7
89 42.9 37.9 56.9

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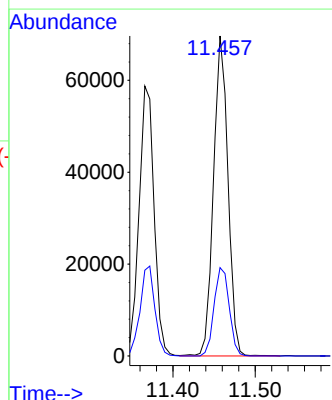
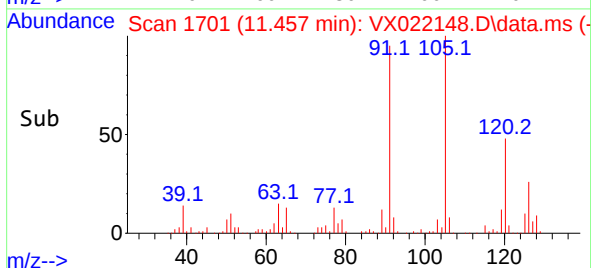
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#82
4-Chlorotoluene
Concen: 18.77 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

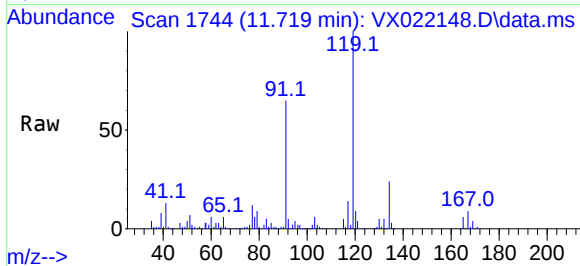


Tgt Ion: 91 Resp: 85070
Ion Ratio Lower Upper
91 100
126 28.8 14.9 44.5

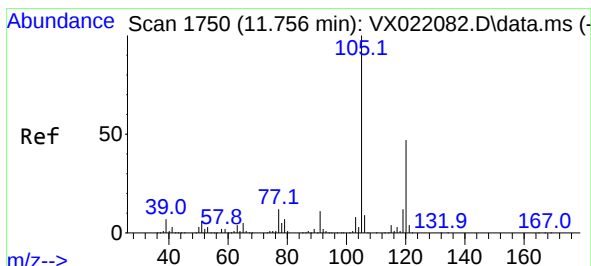
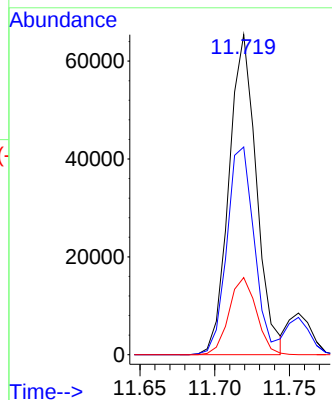
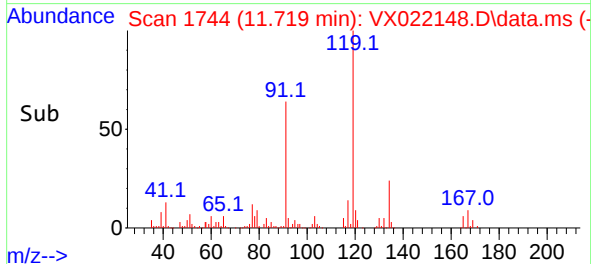




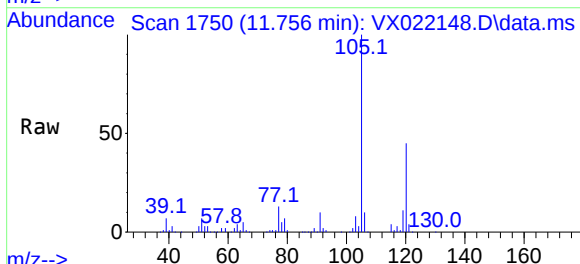
#83
tert-Butylbenzene
Concen: 19.02 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25



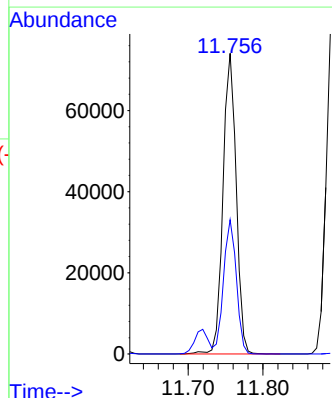
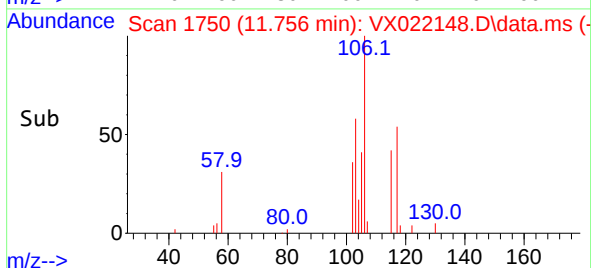
Tgt Ion:119 Resp: 83716
Ion Ratio Lower Upper
119 100
91 64.1 27.9 83.7
134 23.9 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 19.66 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25



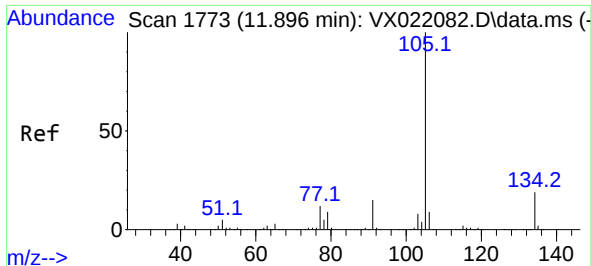
Tgt Ion:105 Resp: 90834
Ion Ratio Lower Upper
105 100
120 43.4 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

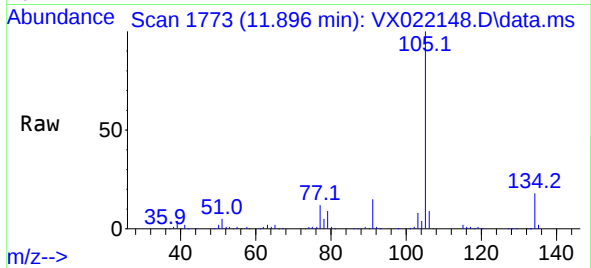
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#85
 sec-Butylbenzene
 Concen: 19.67 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022148.D
 Acq: 24 May 2021 15:25

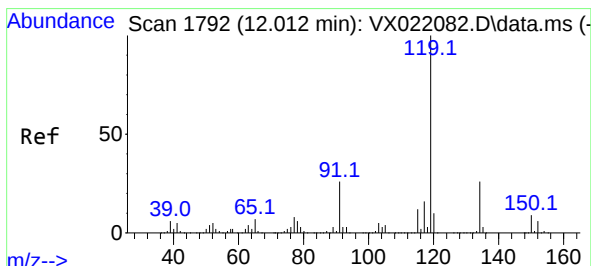
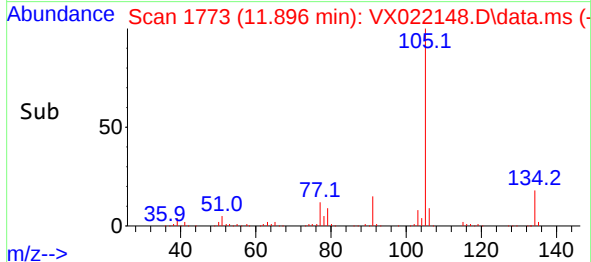
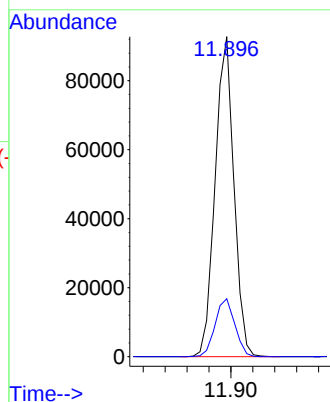
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0524WBSD01



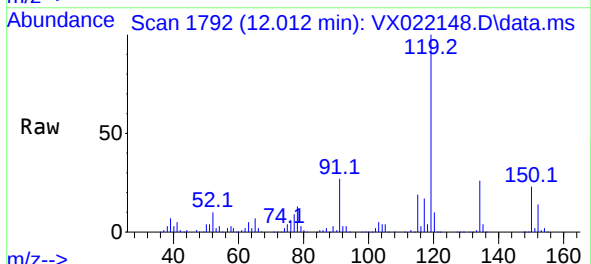
Tgt Ion:105 Resp: 110027
 Ion Ratio Lower Upper
 105 100
 134 19.1 10.0 29.8

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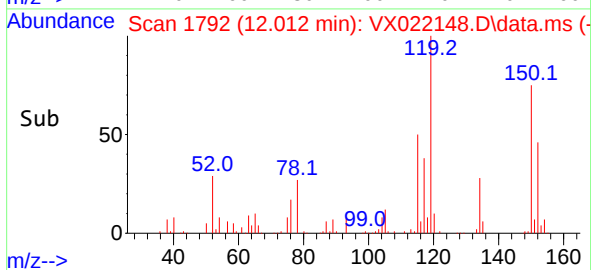
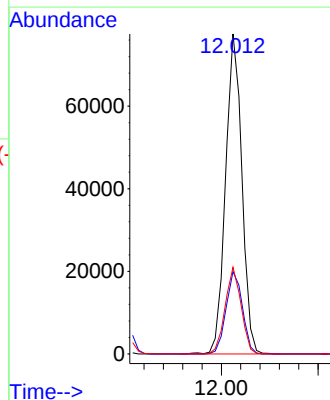
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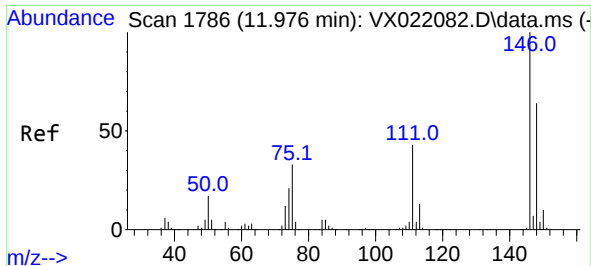


#86
 p-Isopropyltoluene
 Concen: 19.17 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022148.D
 Acq: 24 May 2021 15:25



Tgt Ion:119 Resp: 90537
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.7
 91 26.4 11.7 35.0





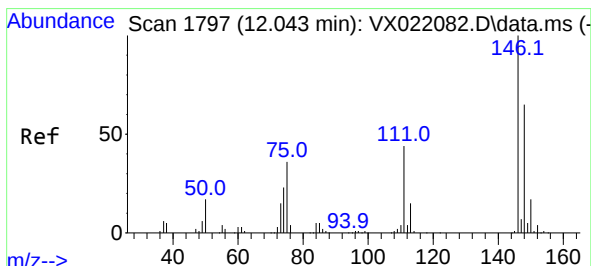
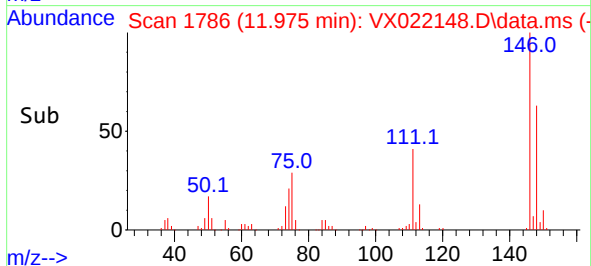
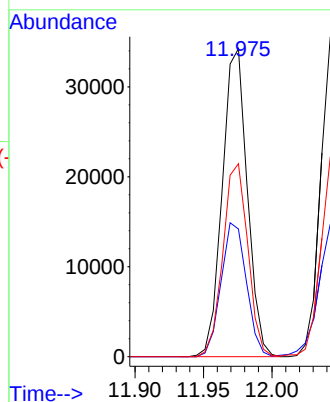
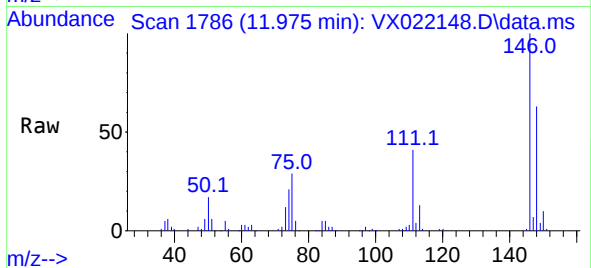
#87
1,3-Dichlorobenzene
Concen: 19.19 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. -0.001 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion:146 Resp: 43431
Ion Ratio Lower Upper
146 100
111 44.1 20.2 60.5
148 62.4 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

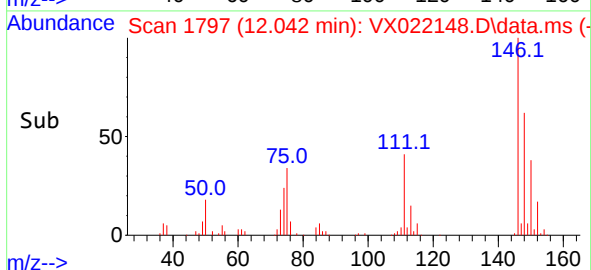
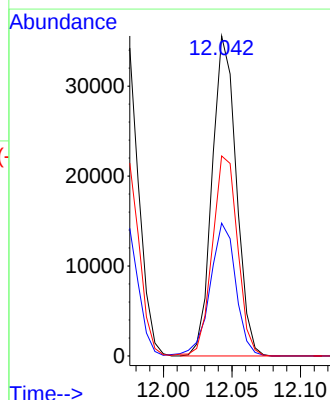
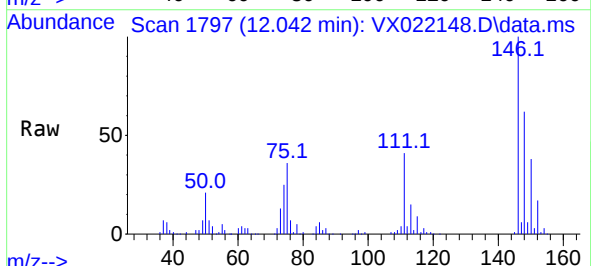
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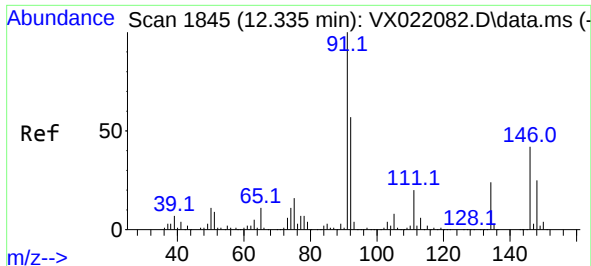
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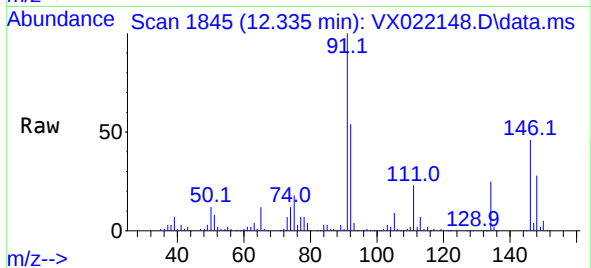
#88
1,4-Dichlorobenzene
Concen: 18.60 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion:146 Resp: 43528
Ion Ratio Lower Upper
146 100
111 44.2 19.6 58.8
148 65.4 31.6 95.0

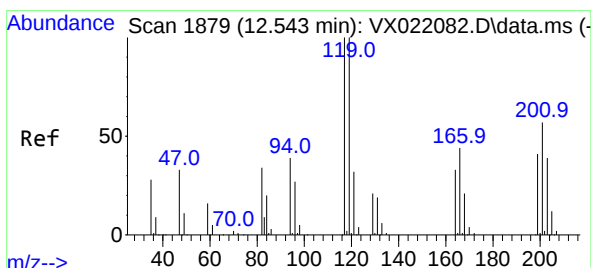
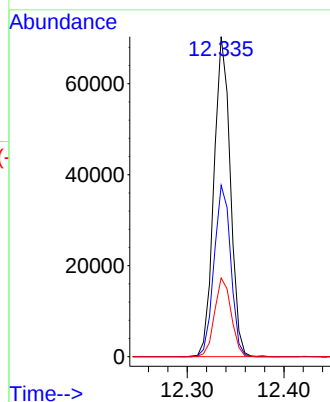
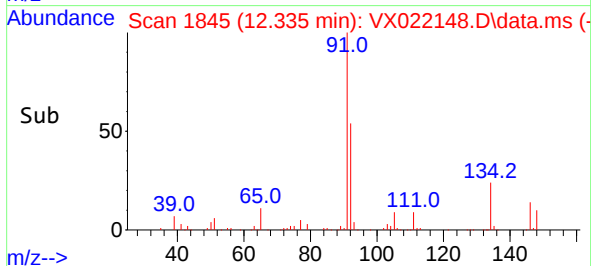




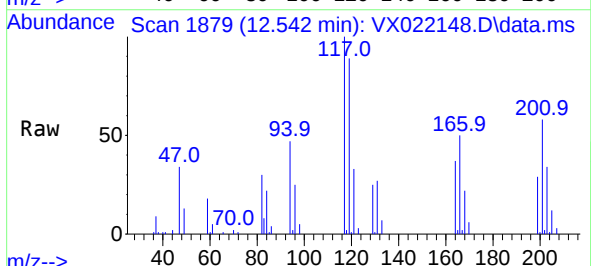
#89
n-Butylbenzene
Concen: 18.94 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25



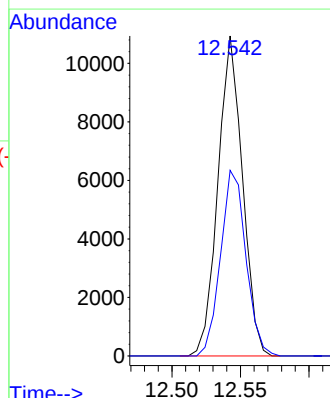
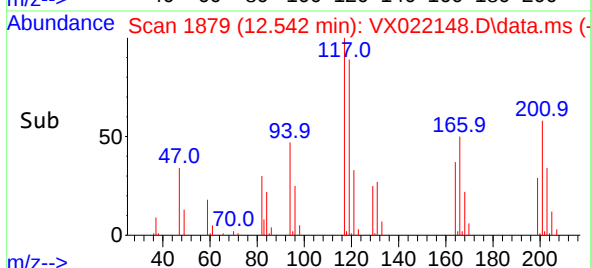
Tgt Ion: 91 Resp: 82778
Ion Ratio Lower Upper
91 100
92 54.4 27.4 82.0
134 24.9 13.2 39.5



#90
Hexachloroethane
Concen: 17.43 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25



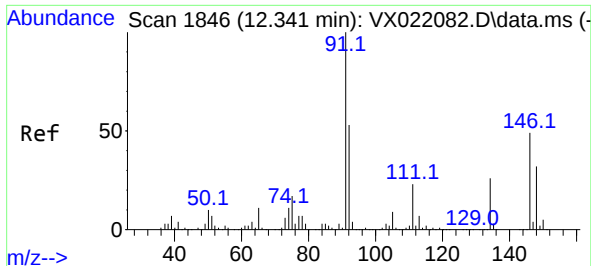
Tgt Ion: 117 Resp: 13610
Ion Ratio Lower Upper
117 100
201 60.0 40.4 121.2



Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

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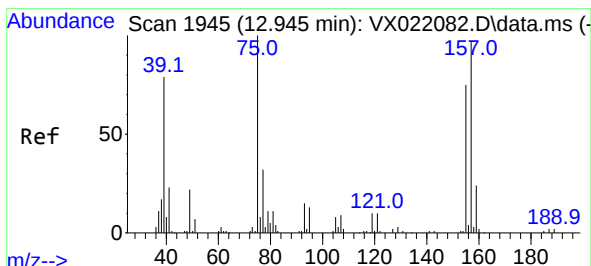
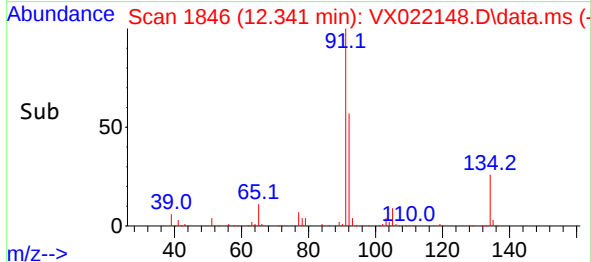
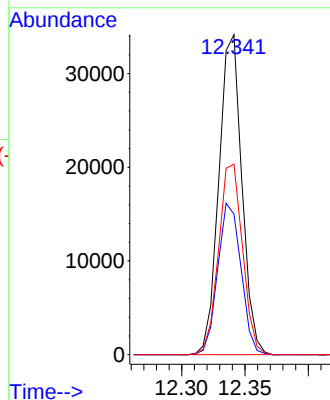
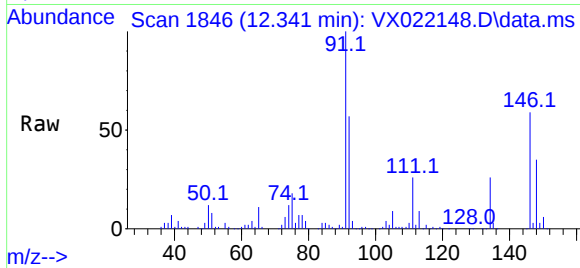
#91
1,2-Dichlorobenzene
Concen: 19.83 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion: 146 Resp: 43113
Ion Ratio Lower Upper
146 100
111 47.9 20.8 62.2
148 62.2 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

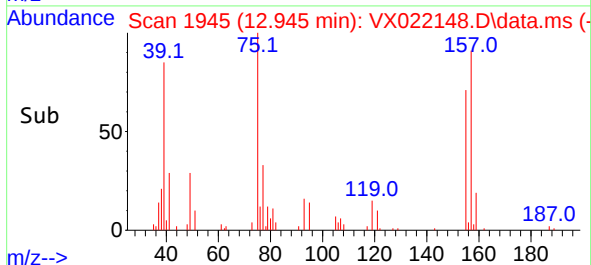
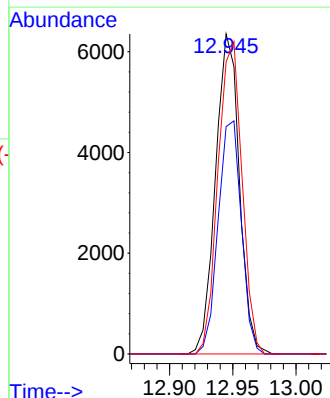
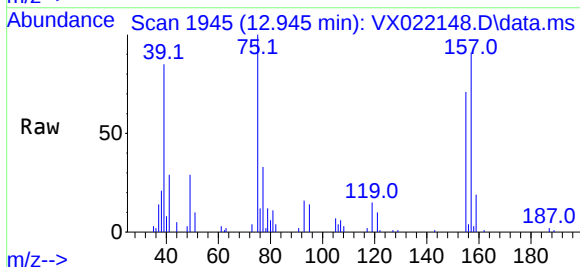
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#92
1,2-Dibromo-3-Chloropropane
Concen: 21.17 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

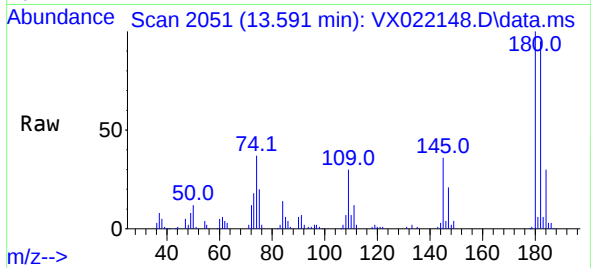
Tgt Ion: 75 Resp: 8312
Ion Ratio Lower Upper
75 100
155 71.0 45.3 135.9
157 98.3 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.72 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

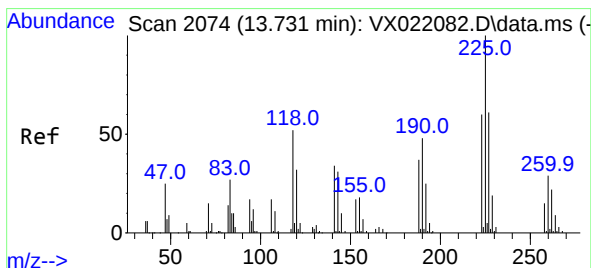
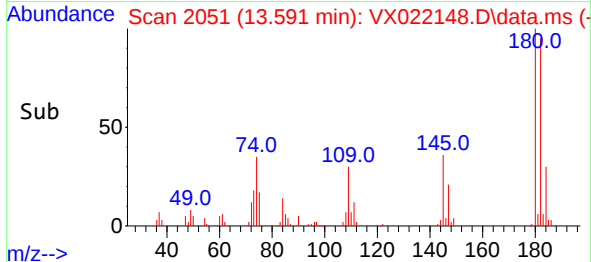
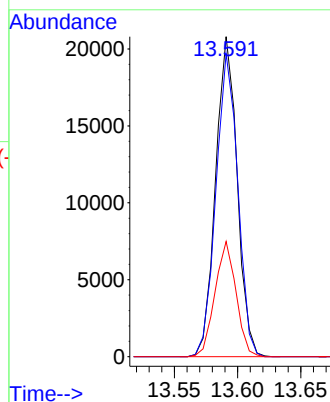
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MSVOA_X
ClientSampleId :
VX0524WBSD01



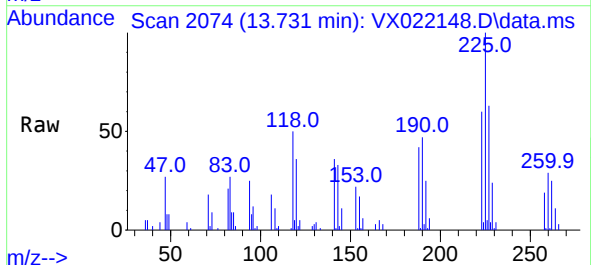
Tgt Ion:180 Resp: 24561
Ion Ratio Lower Upper
180 100
182 96.1 47.7 143.1
145 35.2 15.0 45.0

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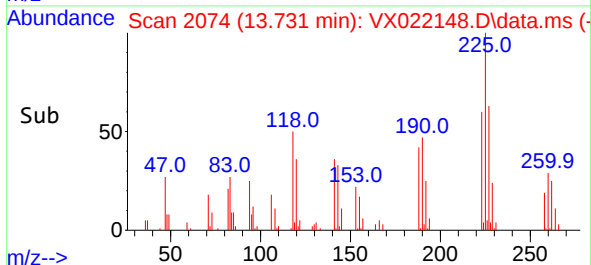
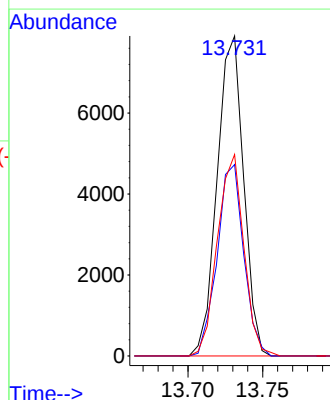
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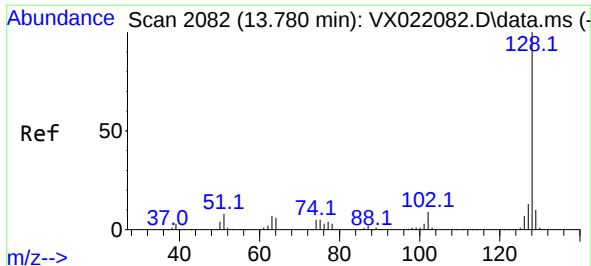


#94
Hexachlorobutadiene
Concen: 18.96 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25



Tgt Ion:225 Resp: 9711
Ion Ratio Lower Upper
225 100
223 60.2 31.1 93.2
227 62.9 31.6 95.0





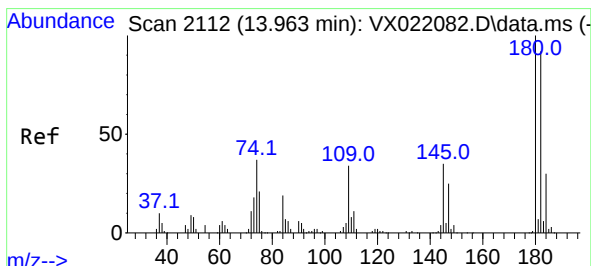
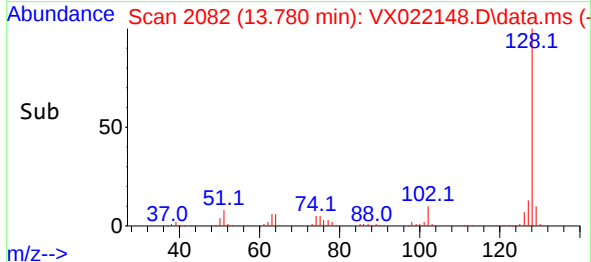
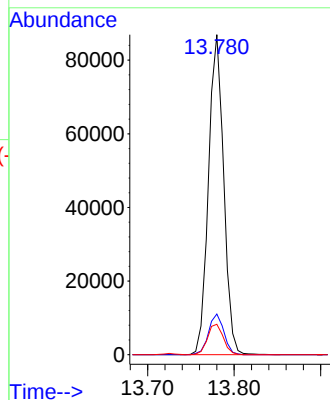
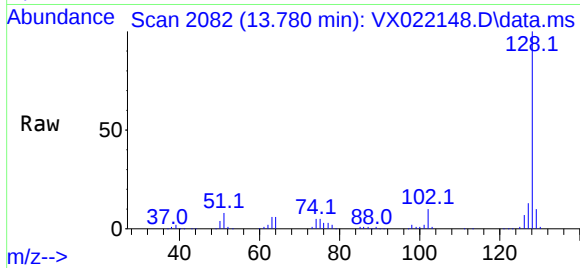
#95
Naphthalene
Concen: 20.68 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion:128 Resp: 105797
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.0 8.8 13.2

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBSD01

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 19.72 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022148.D
Acq: 24 May 2021 15:25

Tgt Ion:180 Resp: 26084
Ion Ratio Lower Upper
180 100
182 94.6 47.6 142.9
145 37.0 16.1 48.3

