

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052421\
 Data File : VX022144.D
 Acq On : 24 May 2021 13:52
 Operator : JC/MD
 Sample : VX0524WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0524WBS01

Manual Integrations
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Quant Time: May 24 15:51:38 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	5.562	168	87664	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	165932	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	153667	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	68612	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	67182	49.68	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	99.36%		
35) Dibromofluoromethane	5.391	113	52347	49.75	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	99.50%		
50) Toluene-d8	8.653	98	203709	50.26	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	100.52%		
62) 4-Bromofluorobenzene	11.085	95	78464	52.37	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	104.74%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	19290	18.10	ug/l	96
3) Chloromethane	1.295	50	20581	17.90	ug/l	99
4) Vinyl Chloride	1.374	62	22237	18.28	ug/l	97
5) Bromomethane	1.599	94	12402	17.49	ug/l	100
6) Chloroethane	1.685	64	13694	18.91	ug/l	96
7) Trichlorofluoromethane	1.886	101	32454	18.56	ug/l	98
8) Diethyl Ether	2.136	74	13022	17.31	ug/l	80
9) 1,1,2-Trichlorotrifluo...	2.325	101	19236	18.52	ug/l	92
10) Methyl Iodide	2.453	142	17957	16.09	ug/l	96
11) Tert butyl alcohol	2.977	59	30502	98.62	ug/l	100
12) 1,1-Dichloroethene	2.319	96	18011	17.93	ug/l	92
13) Acrolein	2.239	56	20304	98.98	ug/l	97
14) Allyl chloride	2.666	41	34477	18.68	ug/l	96
15) Acrylonitrile	3.069	53	59364	97.49	ug/l	100
16) Acetone	2.386	43	54135	91.94	ug/l	97
17) Carbon Disulfide	2.514	76	42789	16.26	ug/l	99
18) Methyl Acetate	2.709	43	30259	19.32	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	64240	18.66	ug/l	99
20) Methylene Chloride	2.794	84	22564	17.26	ug/l	87
21) trans-1,2-Dichloroethene	3.093	96	20219	18.50	ug/l	95
22) Diisopropyl ether	3.770	45	65798	18.51	ug/l	100
23) Vinyl Acetate	3.727	43	319074	93.24	ug/l	97
24) 1,1-Dichloroethane	3.611	63	38574	18.49	ug/l	97
25) 2-Butanone	4.568	43	92967	97.59	ug/l	97
26) 2,2-Dichloropropane	4.483	77	33378	18.03	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	25818	19.43	ug/l	96
28) Bromochloromethane	4.904	49	18327	18.11	ug/l	86
29) Tetrahydrofuran	5.013	42	52892	93.29	ug/l	93
30) Chloroform	5.105	83	39362	18.26	ug/l	97
31) Cyclohexane	5.471	56	30875	18.17	ug/l	95
32) 1,1,1-Trichloroethane	5.391	97	34676	18.83	ug/l	98
36) 1,1-Dichloropropene	5.702	75	29148	19.00	ug/l	97
37) Ethyl Acetate	4.727	43	35104	18.66	ug/l	96
38) Carbon Tetrachloride	5.690	117	29030	19.34	ug/l	98
39) Methylcyclohexane	7.385	83	32414	18.63	ug/l	98
40) Benzene	6.044	78	89865	19.04	ug/l	93

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	18923	18.81	ug/l	96
42) 1,2-Dichloroethane	6.092	62	32026	19.36	ug/l	97
43) Isopropyl Acetate	6.348	43	59011	19.18	ug/l	95
44) Trichloroethene	7.135	130	21669	18.47	ug/l	98
45) 1,2-Dichloropropane	7.434	63	23338	19.38	ug/l	99
46) Dibromomethane	7.586	93	15365	18.81	ug/l #	88
47) Bromodichloromethane	7.824	83	30664	18.76	ug/l #	94
48) Methyl methacrylate	7.696	41	27711	19.54	ug/l	92
49) 1,4-Dioxane	7.665	88	11543	418.15	ug/l	94
51) 4-Methyl-2-Pentanone	8.580	43	182904	99.25	ug/l	93
52) Toluene	8.720	92	56173	18.79	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	35720	18.93	ug/l	93
54) cis-1,3-Dichloropropene	8.373	75	37779	18.62	ug/l	97
55) 1,1,2-Trichloroethane	9.159	97	23352	19.24	ug/l	95
56) Ethyl methacrylate	9.122	69	37484	19.11	ug/l #	90
57) 1,3-Dichloropropane	9.311	76	39573	19.10	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	95498	90.02	ug/l	100
59) 2-Hexanone	9.433	43	140290	101.22	ug/l	91
60) Dibromochloromethane	9.525	129	21849	18.50	ug/l	98
61) 1,2-Dibromoethane	9.616	107	23064	19.09	ug/l	99
64) Tetrachloroethene	9.275	164	19542	19.37	ug/l	91
65) Chlorobenzene	10.086	112	60255	18.84	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	20517	18.46	ug/l	98
67) Ethyl Benzene	10.195	91	107610	18.29	ug/l	99
68) m/p-Xylenes	10.305	106	83395	37.50	ug/l	99
69) o-Xylene	10.647	106	40125	18.55	ug/l	99
70) Styrene	10.659	104	67992	19.19	ug/l	99
71) Bromoform	10.805	173	13923	17.29	ug/l #	98
73) Isopropylbenzene	10.964	105	107510	18.51	ug/l	98
74) N-amyl acetate	10.848	43	50686	18.39	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.213	83	36468	18.95	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	32668m	19.30	ug/l	
77) Bromobenzene	11.201	156	23042	18.71	ug/l	90
78) n-propylbenzene	11.305	91	126305	18.57	ug/l	99
79) 2-Chlorotoluene	11.366	91	74356	18.02	ug/l	100
80) 1,3,5-Trimethylbenzene	11.457	105	90367	18.78	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	11972	16.76	ug/l	97
82) 4-Chlorotoluene	11.457	91	86304	18.16	ug/l	96
83) tert-Butylbenzene	11.719	119	84660	18.34	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	90176	18.61	ug/l	99
85) sec-Butylbenzene	11.896	105	109472	18.66	ug/l	99
86) p-Isopropyltoluene	12.012	119	91782	18.53	ug/l	97
87) 1,3-Dichlorobenzene	11.976	146	42625	17.95	ug/l	95
88) 1,4-Dichlorobenzene	12.043	146	43716	17.81	ug/l	94
89) n-Butylbenzene	12.335	91	83757	18.28	ug/l	99
90) Hexachloroethane	12.543	117	14580	17.81	ug/l	77
91) 1,2-Dichlorobenzene	12.341	146	43243	18.96	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	7817	18.98	ug/l	84
93) 1,2,4-Trichlorobenzene	13.591	180	25086	18.23	ug/l	97
94) Hexachlorobutadiene	13.731	225	9766	18.18	ug/l	99
95) Naphthalene	13.780	128	103299	19.25	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	25668	18.51	ug/l	96

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

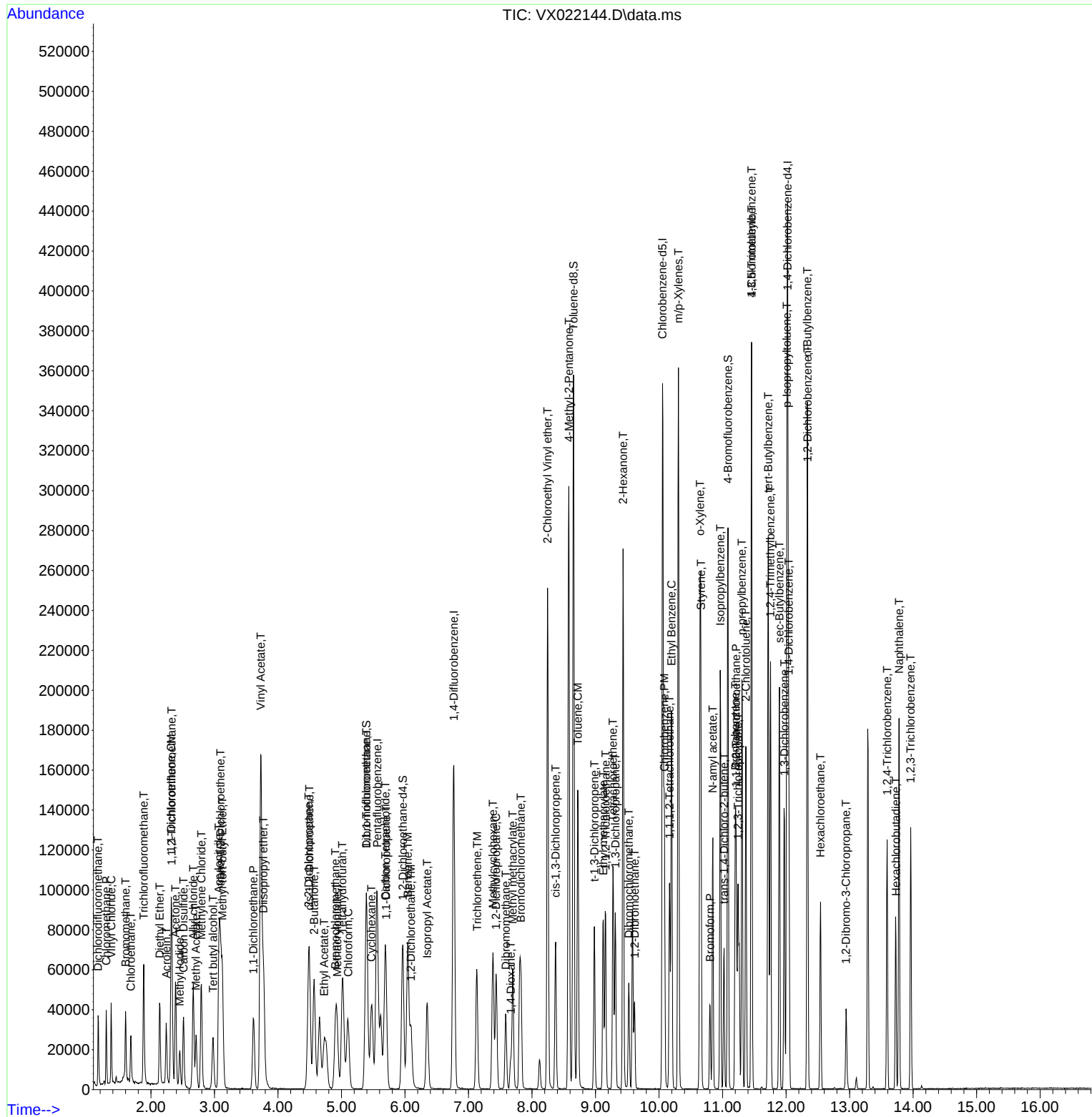
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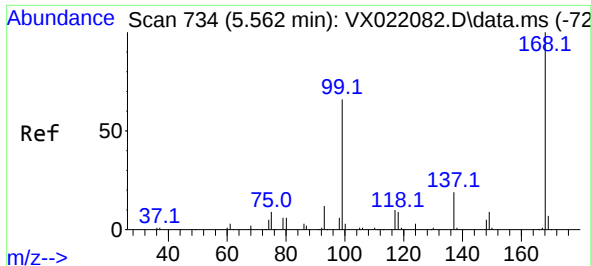
Instrument :
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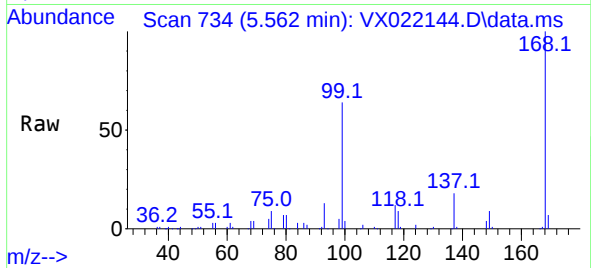
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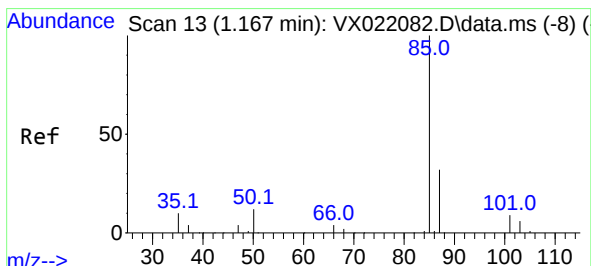
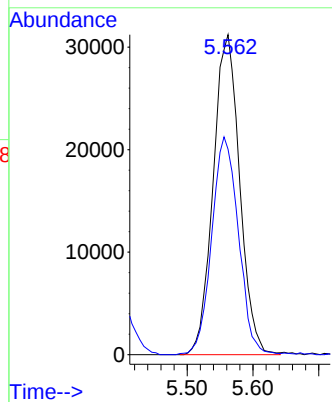
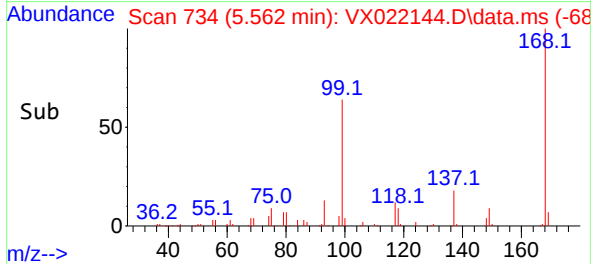




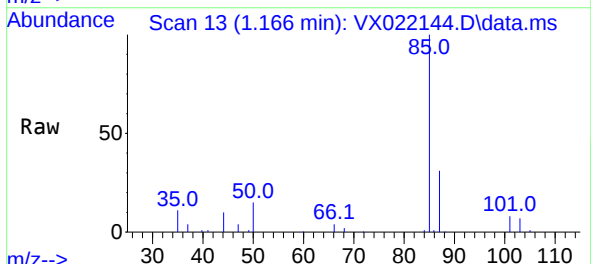
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX022144.D
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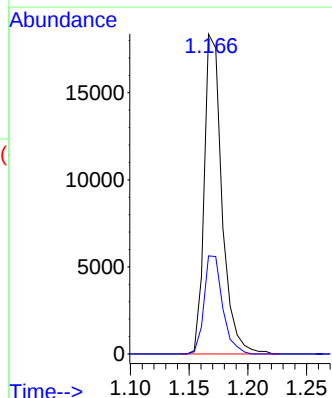
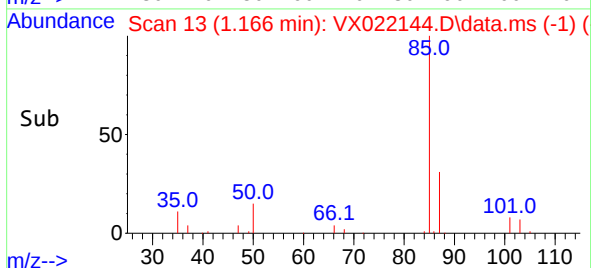
Tgt Ion:168 Resp: 87664
Ion Ratio Lower Upper
168 100
99 63.9 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 18.10 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52



Tgt Ion: 85 Resp: 19290
Ion Ratio Lower Upper
85 100
87 30.7 16.4 49.2

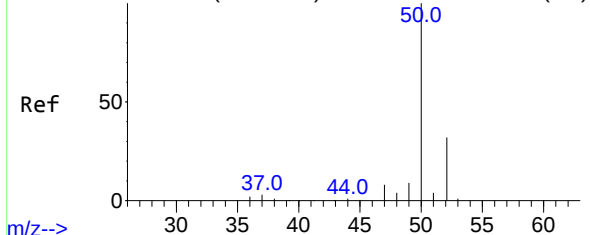


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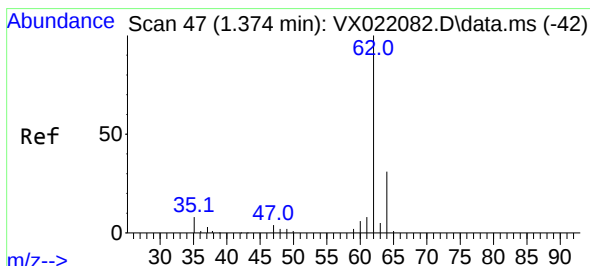
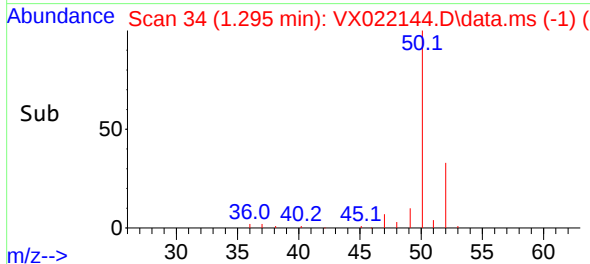
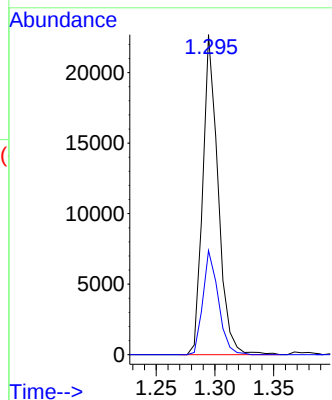
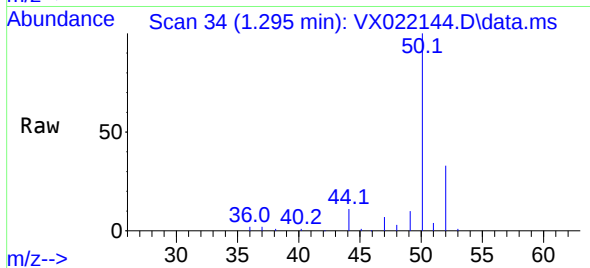
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Abundance Scan 34 (1.295 min): VX022082.D\data.ms (-29)



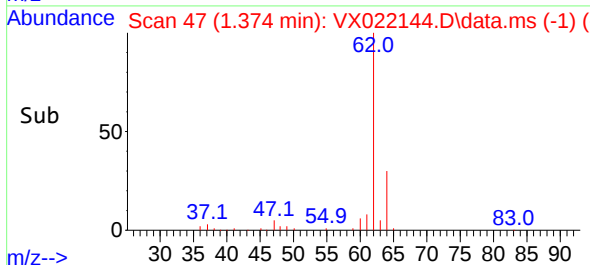
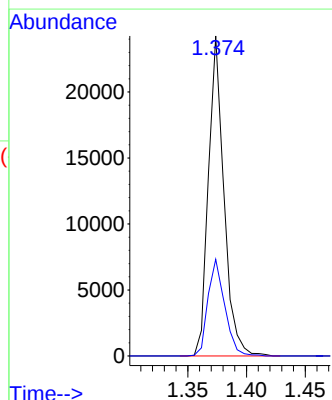
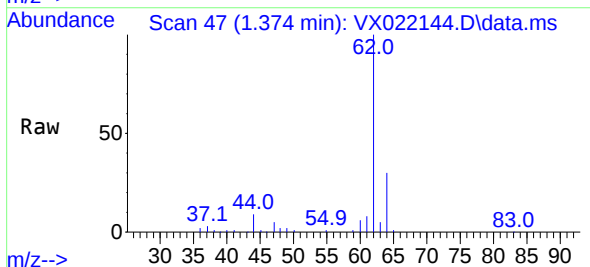
#3
Chloromethane
Concen: 17.90 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 50 Resp: 20581
Ion Ratio Lower Upper
50 100
52 32.5 26.4 39.6



#4
Vinyl Chloride
Concen: 18.28 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

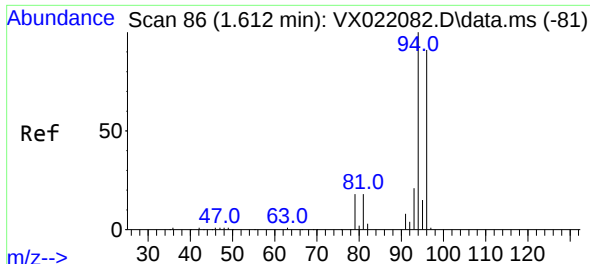
Tgt Ion: 62 Resp: 22237
Ion Ratio Lower Upper
62 100
64 30.2 25.7 38.5



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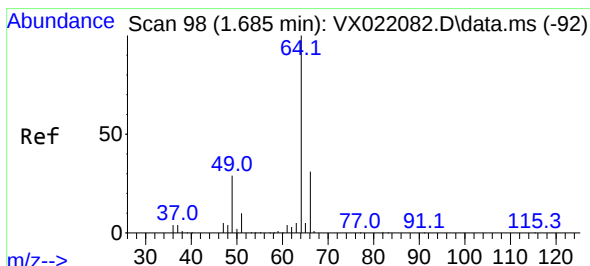
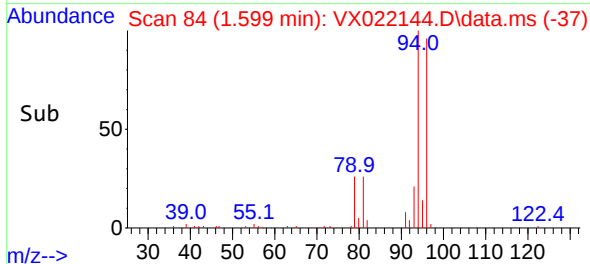
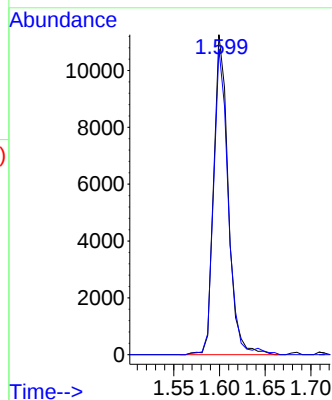
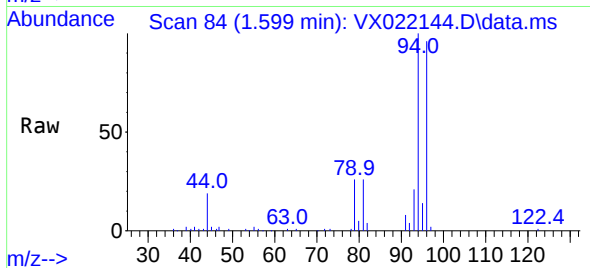
#5
Bromomethane
Concen: 17.49 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 94 Resp: 12402
Ion Ratio Lower Upper
94 100
96 95.6 76.4 114.6

Instrument :
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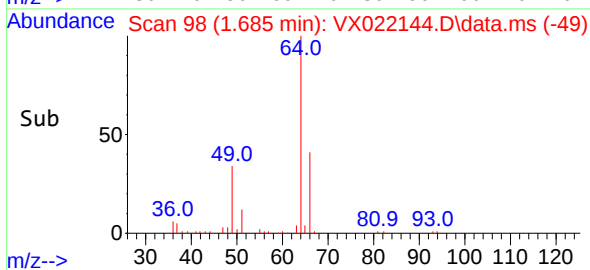
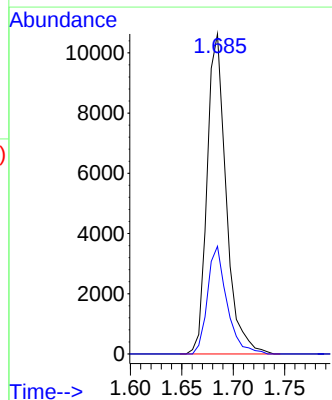
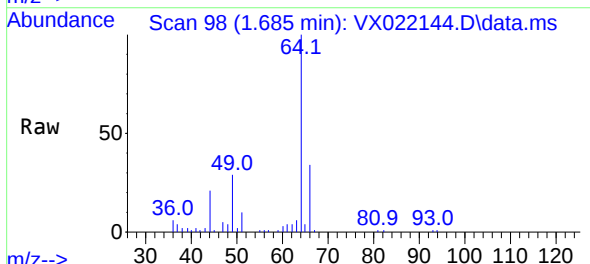
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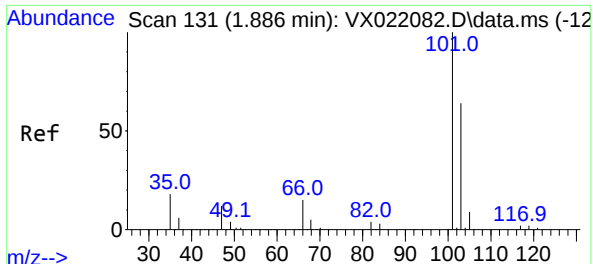
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#6
Chloroethane
Concen: 18.91 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX022144.D
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Tgt Ion: 64 Resp: 13694
Ion Ratio Lower Upper
64 100
66 33.7 25.4 38.0





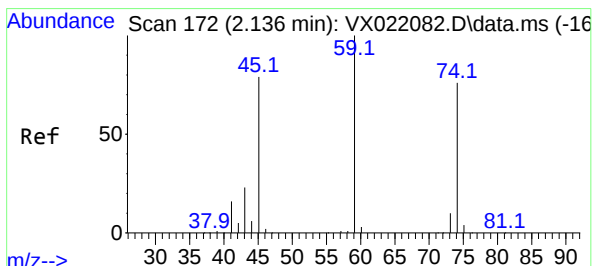
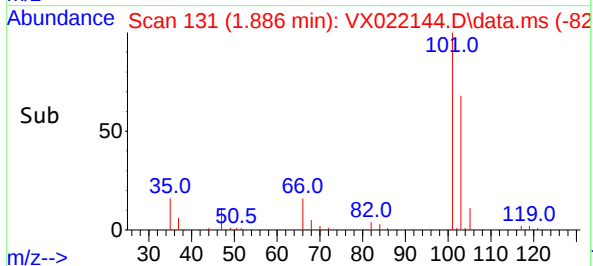
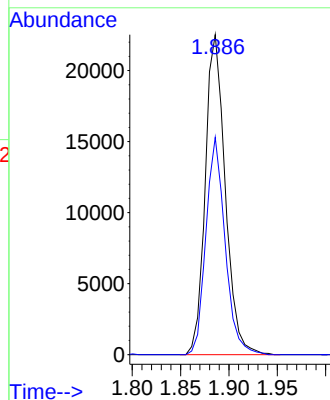
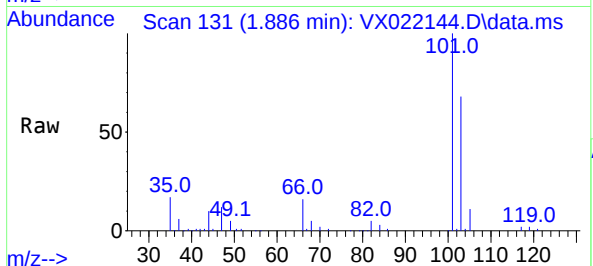
#7
Trichlorofluoromethane
Concen: 18.56 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
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Tgt Ion:101 Resp: 32454
Ion Ratio Lower Upper
101 100
103 67.9 53.2 79.8

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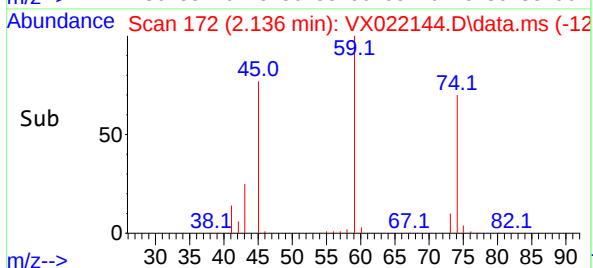
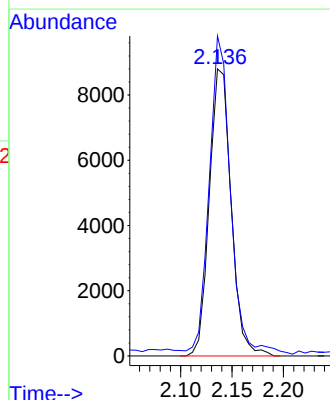
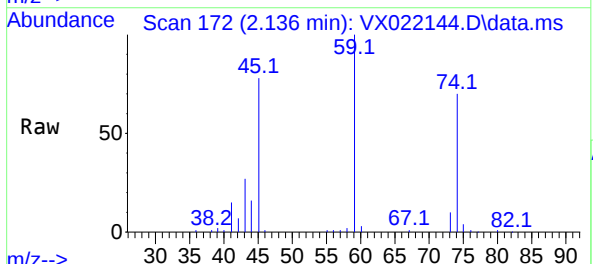
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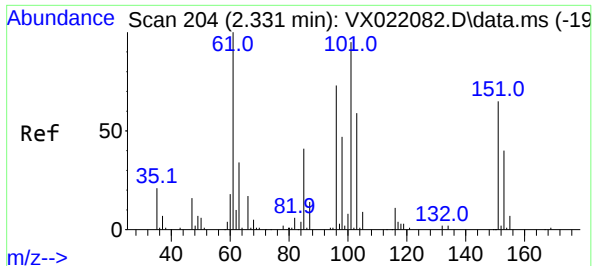
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#8
Diethyl Ether
Concen: 17.31 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 13022
Ion Ratio Lower Upper
74 100
45 107.9 44.5 133.5





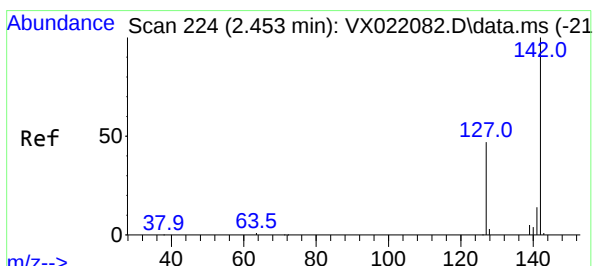
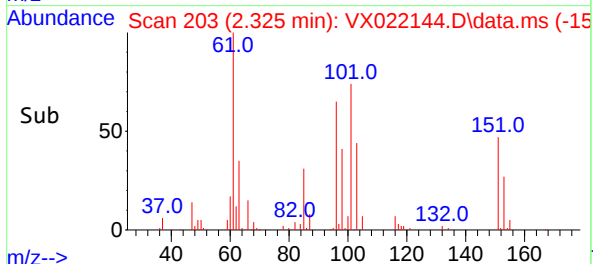
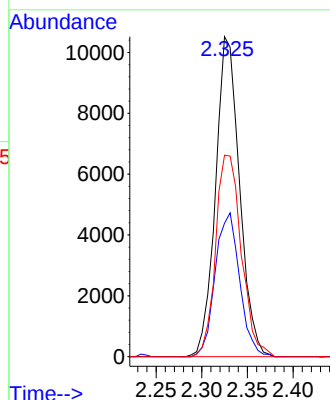
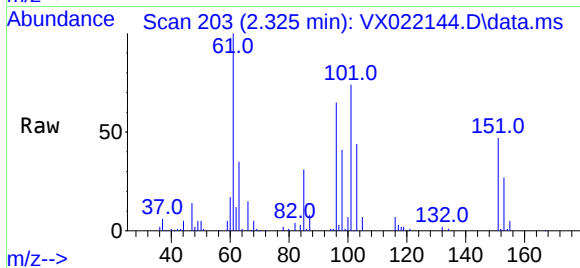
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.52 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion:	101	Resp:	19236
Ion	Ratio	Lower	Upper
101	100		
85	45.8	34.9	52.3
151	67.3	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

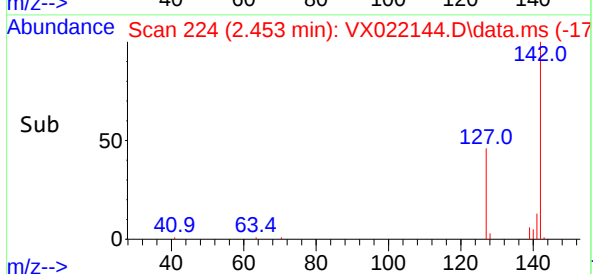
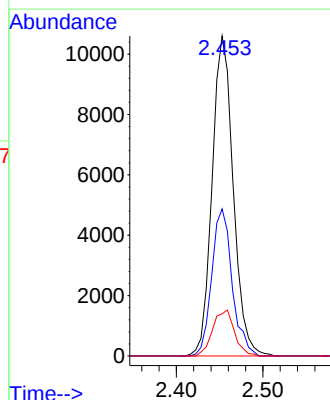
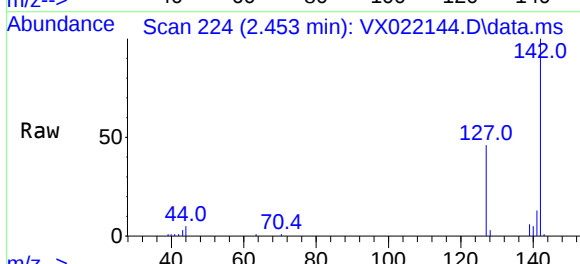
Manual Integrations
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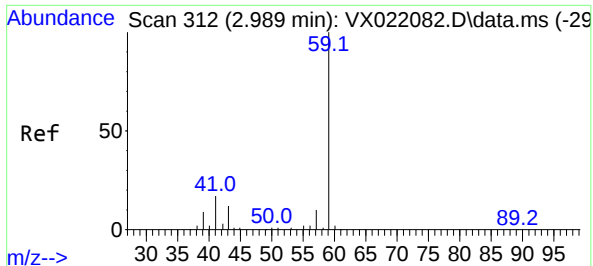
MMDadoda
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#10
Methyl Iodide
Concen: 16.09 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion:	142	Resp:	17957
Ion	Ratio	Lower	Upper
142	100		
127	44.4	33.3	49.9
141	14.8	11.4	17.0





#11

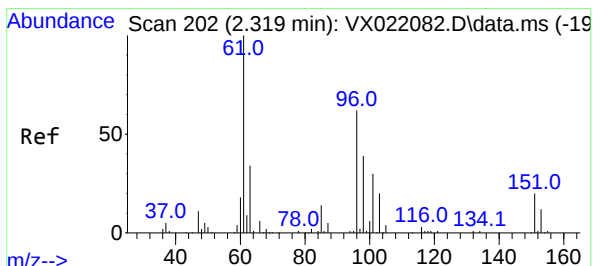
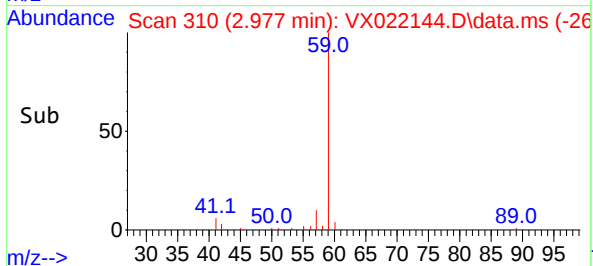
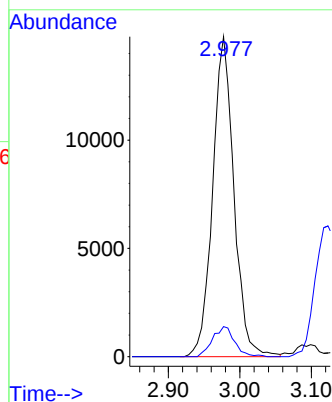
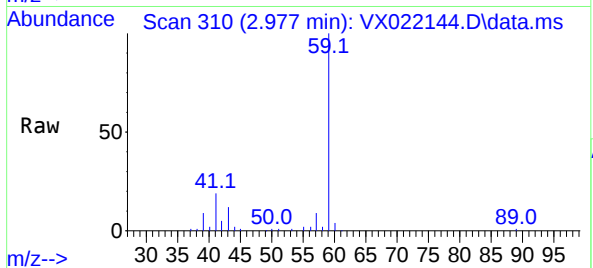
Tert butyl alcohol
Concen: 98.62 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 59 Resp: 30502
Ion Ratio Lower Upper
59 100
57 9.8 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

Manual Integrations
APPROVED

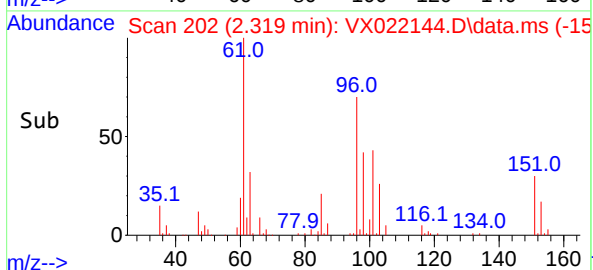
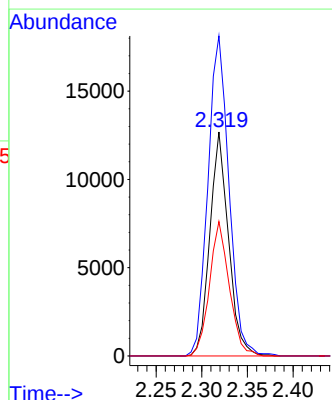
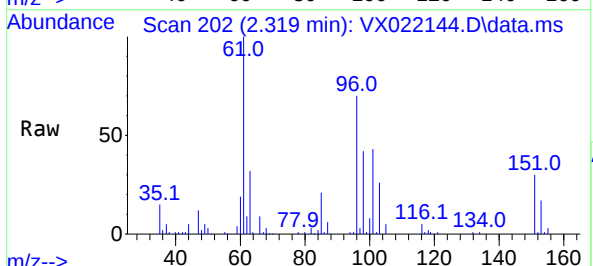
MMDadoda
5/25/2021 5:59:32 PM

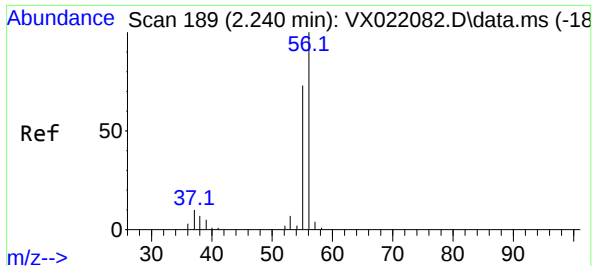


#12

1,1-Dichloroethene
Concen: 17.93 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 96 Resp: 18011
Ion Ratio Lower Upper
96 100
61 142.9 124.6 187.0
98 60.0 50.6 76.0





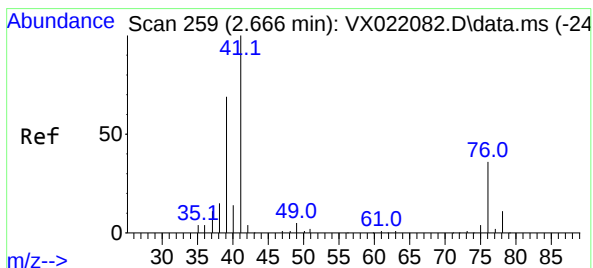
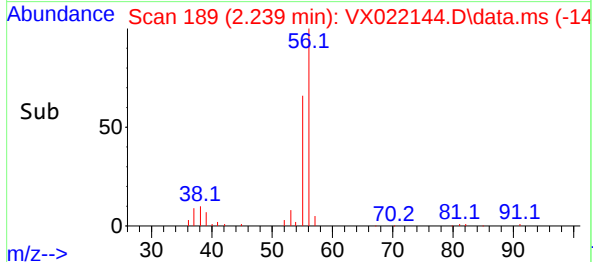
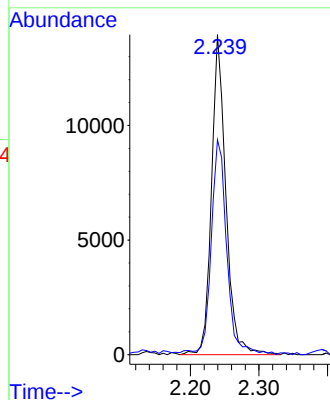
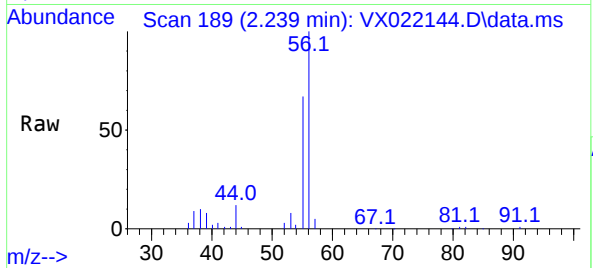
#13
Acrolein
Concen: 98.98 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 56 Resp: 20304
Ion Ratio Lower Upper
56 100
55 73.0 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

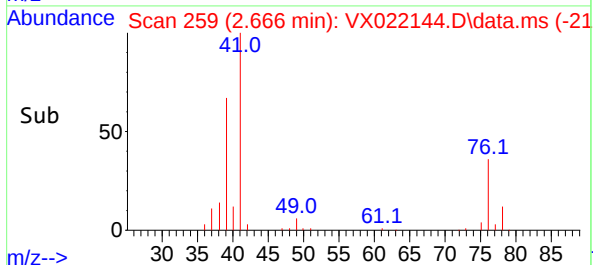
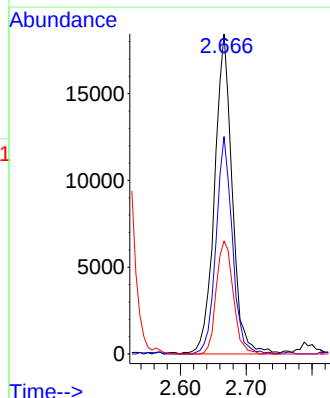
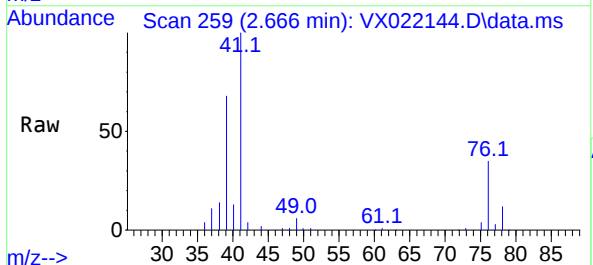
Manual Integrations
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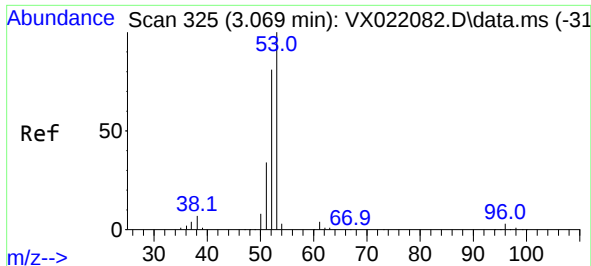
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#14
Allyl chloride
Concen: 18.68 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 41 Resp: 34477
Ion Ratio Lower Upper
41 100
39 62.7 51.6 77.4
76 33.6 30.5 45.7





#15
Acrylonitrile
Concen: 97.49 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

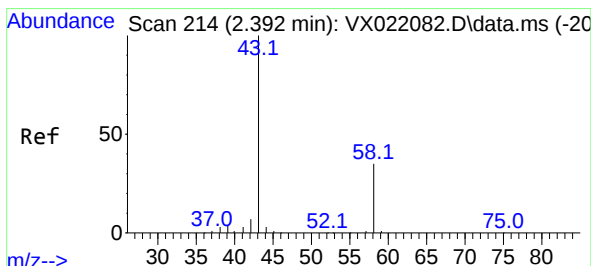
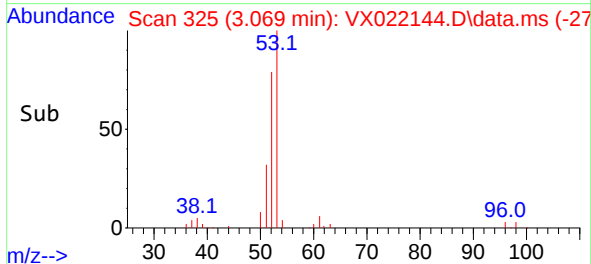
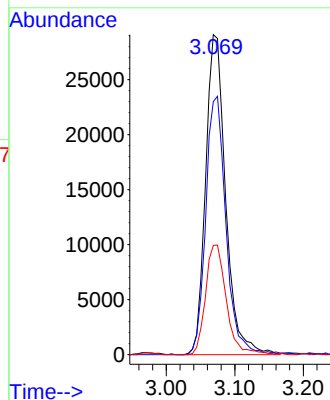
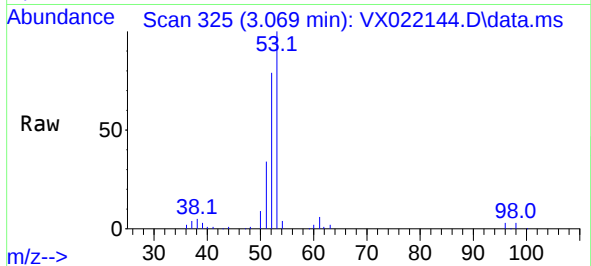
Tgt Ion: 53 Resp: 59364

Ion	Ratio	Lower	Upper
53	100		
52	81.6	65.3	97.9
51	35.6	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

Manual Integrations
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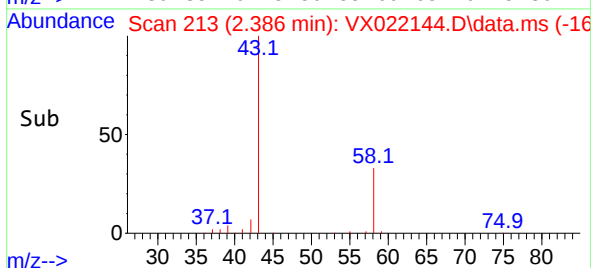
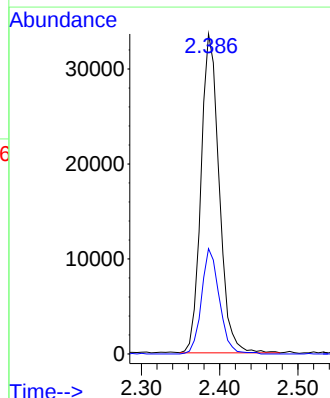
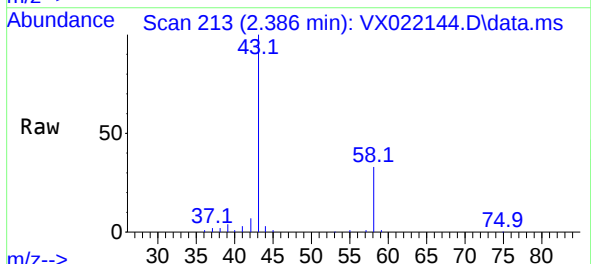
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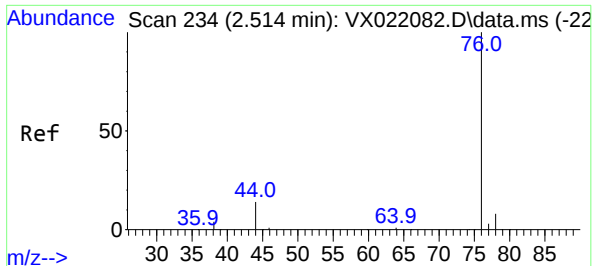


#16
Acetone
Concen: 91.94 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 43 Resp: 54135

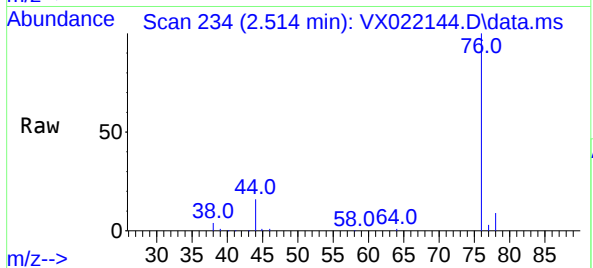
Ion	Ratio	Lower	Upper
43	100		
58	33.0	27.8	41.8



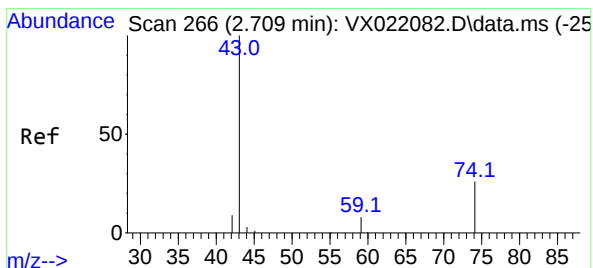
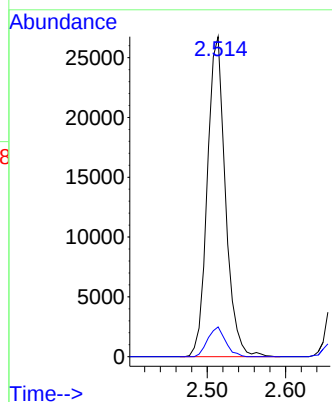
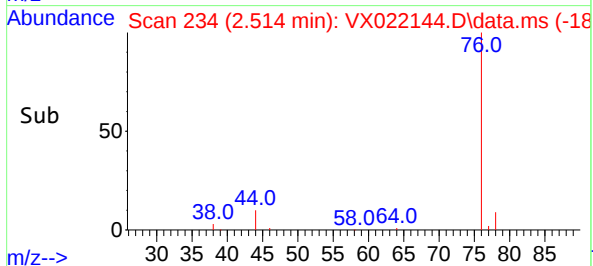


#17
Carbon Disulfide
Concen: 16.26 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

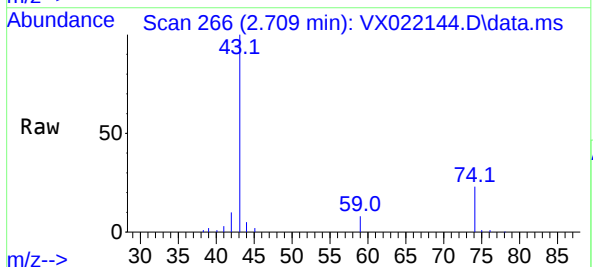
Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01



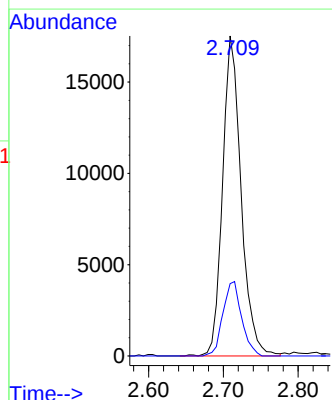
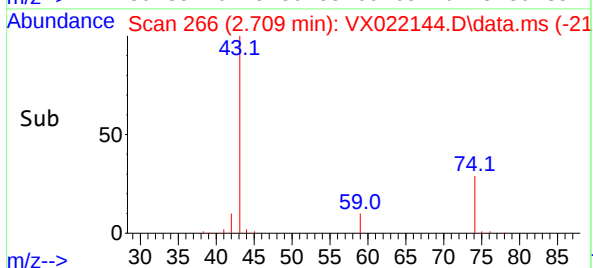
Tgt Ion: 76 Resp: 42789
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

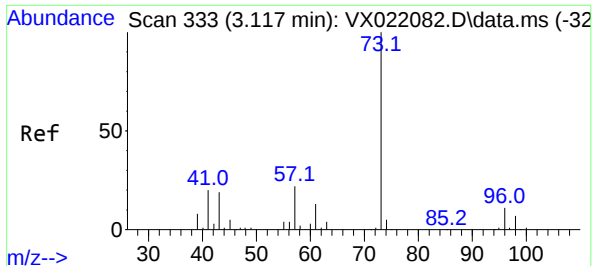


#18
Methyl Acetate
Concen: 19.32 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52



Tgt Ion: 43 Resp: 30259
Ion Ratio Lower Upper
43 100
74 23.5 21.9 32.9





#19

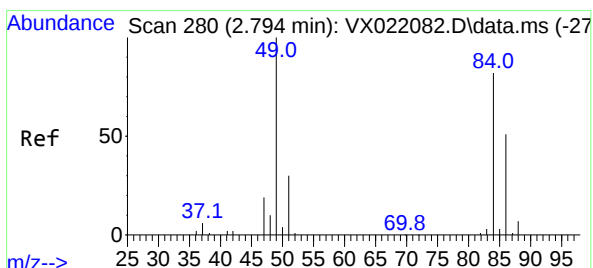
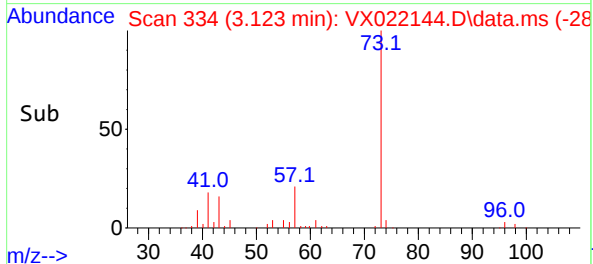
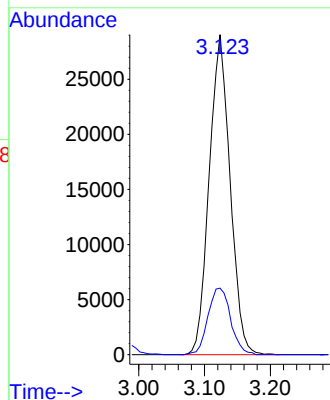
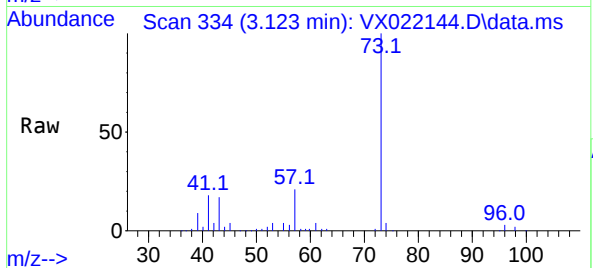
Methyl tert-butyl Ether
Concen: 18.66 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 73 Resp: 64240
Ion Ratio Lower Upper
73 100
57 20.8 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

Manual Integrations
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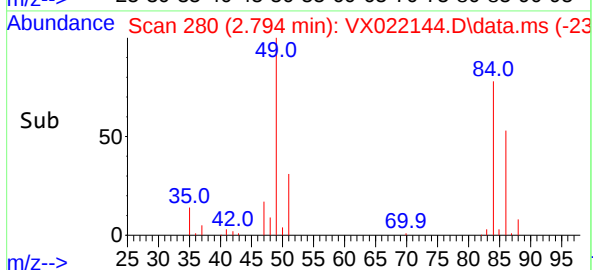
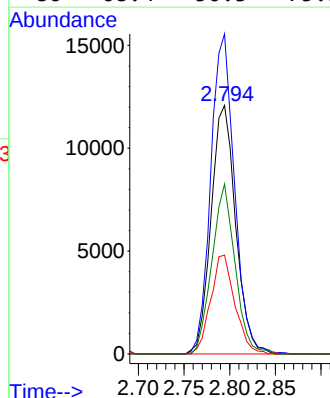
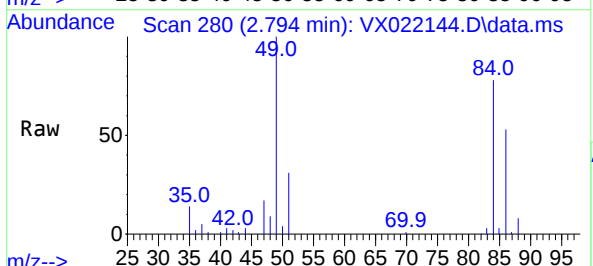
MMDadoda
5/25/2021 5:59:32 PM

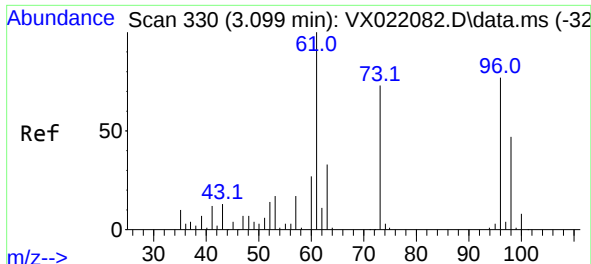


#20

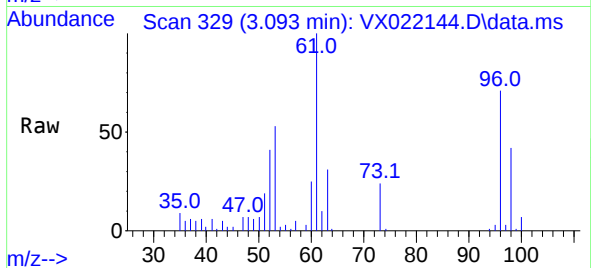
Methylene Chloride
Concen: 17.26 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 84 Resp: 22564
Ion Ratio Lower Upper
84 100
49 128.7 88.6 132.8
51 39.8 27.0 40.6
86 68.4 50.3 75.5

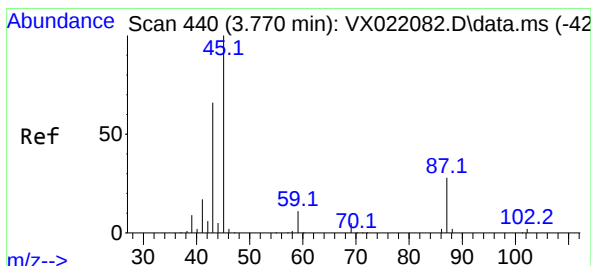
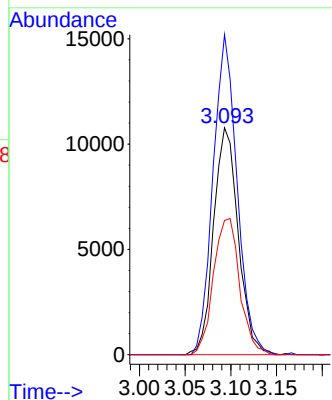
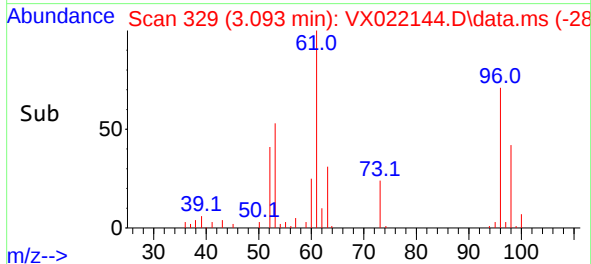




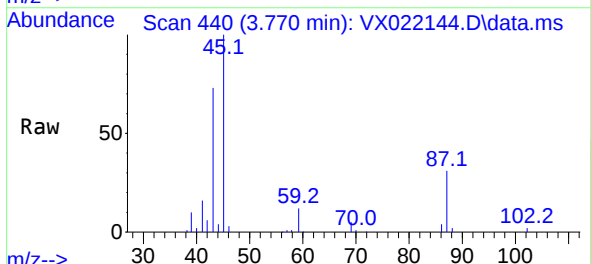
#21
trans-1,2-Dichloroethene
Concen: 18.50 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52



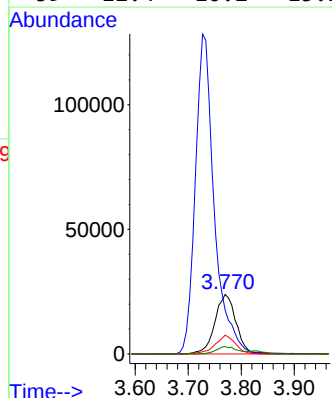
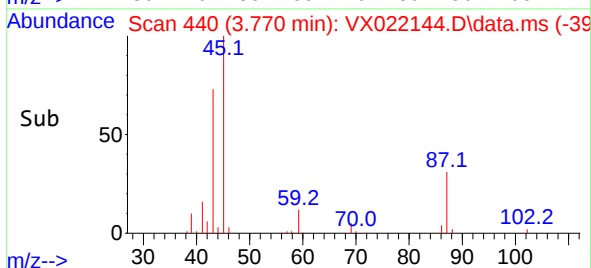
Tgt Ion: 96 Resp: 20219
Ion Ratio Lower Upper
96 100
61 141.0 107.7 161.5
98 59.2 50.4 75.6



#22
Diisopropyl ether
Concen: 18.51 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52



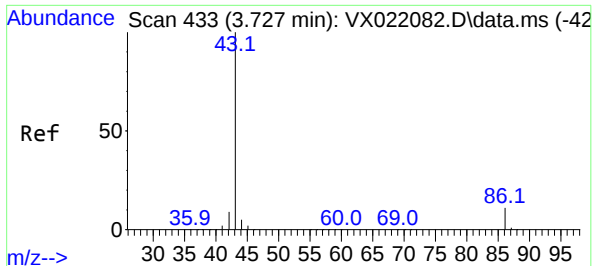
Tgt Ion: 45 Resp: 65798
Ion Ratio Lower Upper
45 100
43 72.5 58.0 87.0
87 31.5 25.4 38.0
59 12.4 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

Manual Integrations
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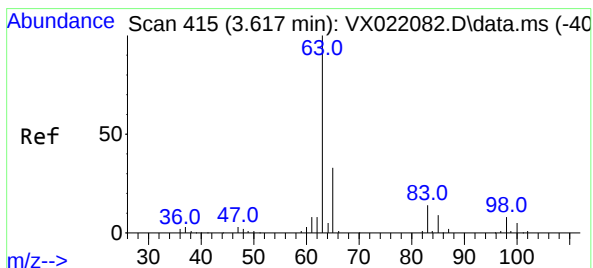
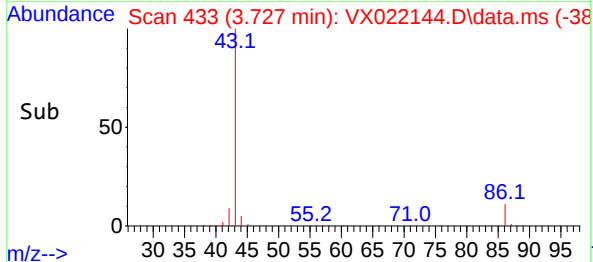
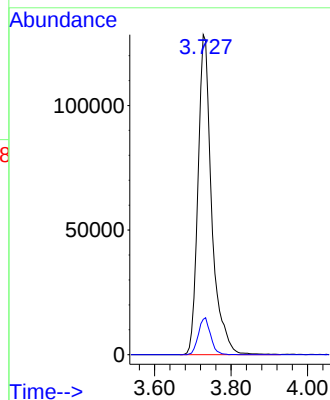
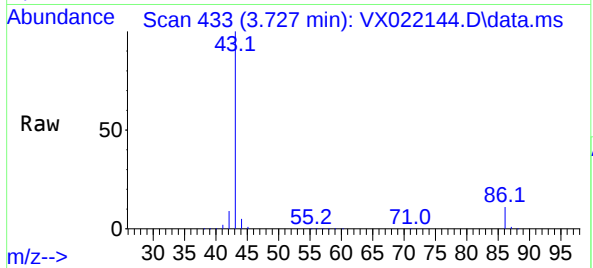
#23
 Vinyl Acetate
 Concen: 93.24 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. 0.000 min
 Lab File: VX022144.D
 Acq: 24 May 2021 13:52

Tgt Ion: 43 Resp: 319074
 Ion Ratio Lower Upper
 43 100
 86 11.1 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0524WBS01

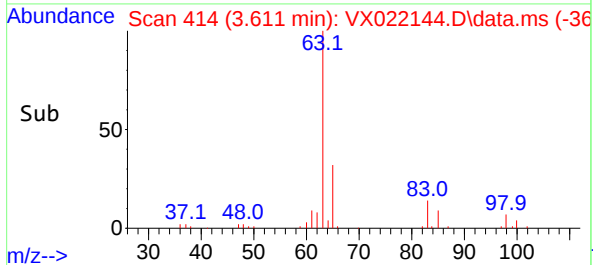
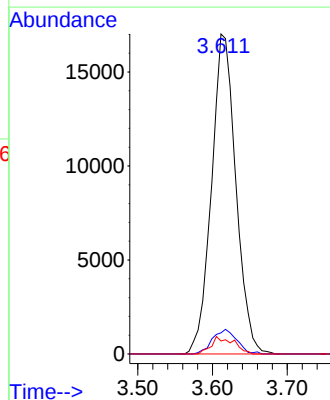
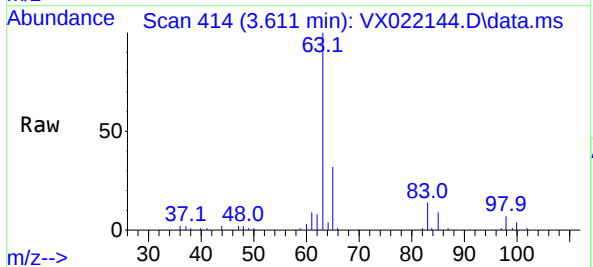
Manual Integrations
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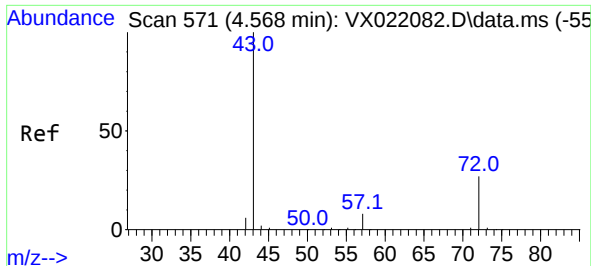
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#24
 1,1-Dichloroethane
 Concen: 18.49 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX022144.D
 Acq: 24 May 2021 13:52

Tgt Ion: 63 Resp: 38574
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 4.1 2.5 7.5





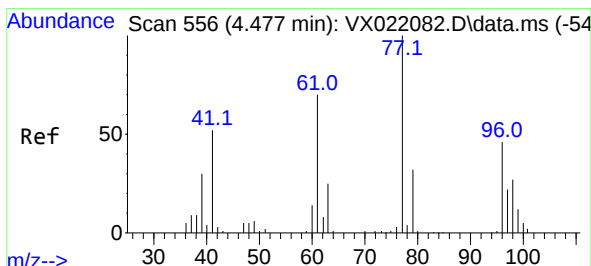
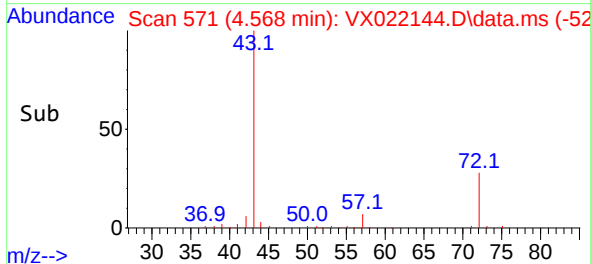
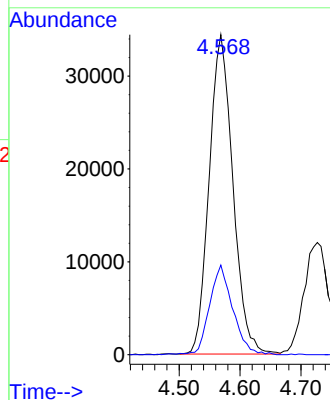
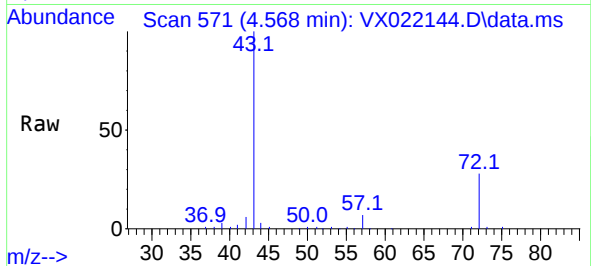
#25
2-Butanone
Concen: 97.59 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 43 Resp: 92967
Ion Ratio Lower Upper
43 100
72 28.1 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

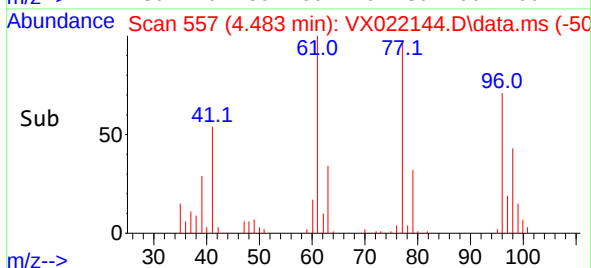
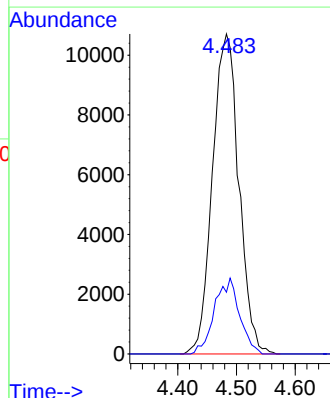
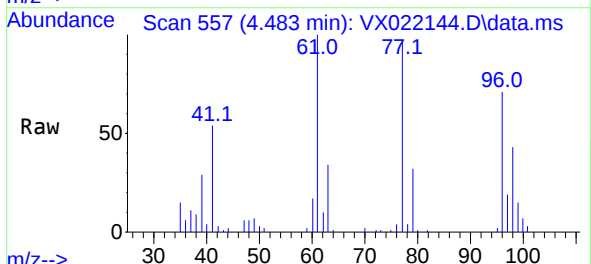
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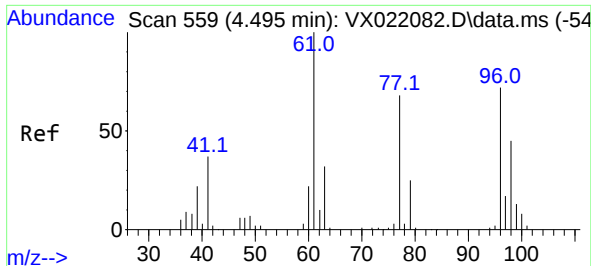
MMDadoda
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#26
2,2-Dichloropropane
Concen: 18.03 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 77 Resp: 33378
Ion Ratio Lower Upper
77 100
97 22.5 11.7 35.1





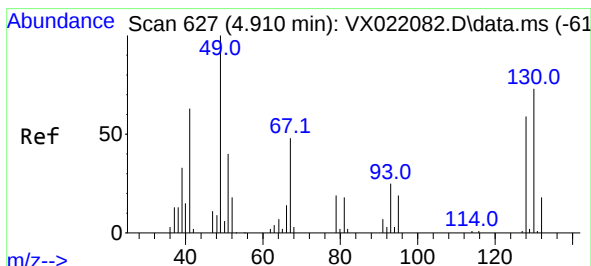
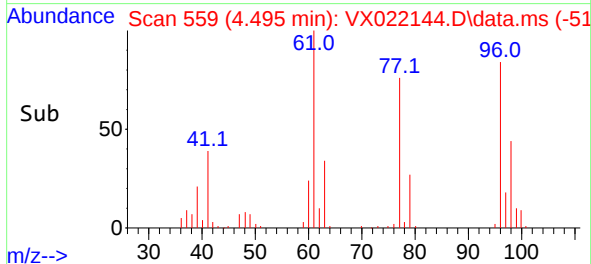
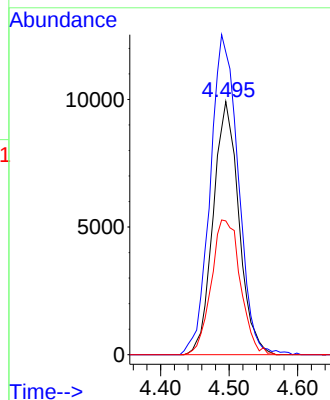
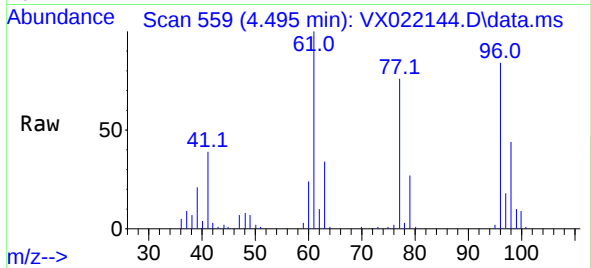
#27
cis-1,2-Dichloroethene
Concen: 19.43 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 96 Resp: 25818
Ion Ratio Lower Upper
96 100
61 138.3 0.0 285.6
98 60.1 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

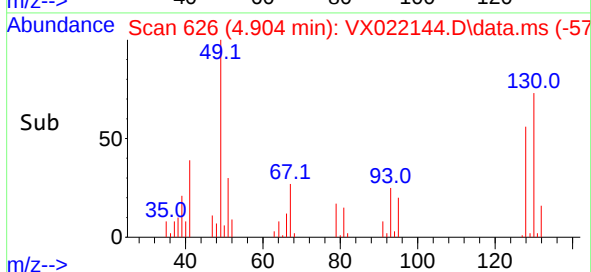
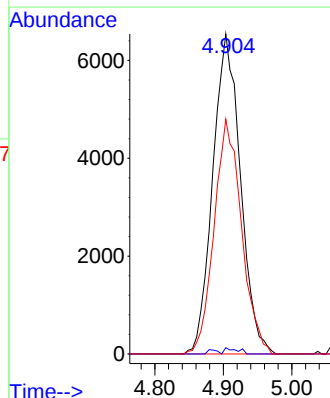
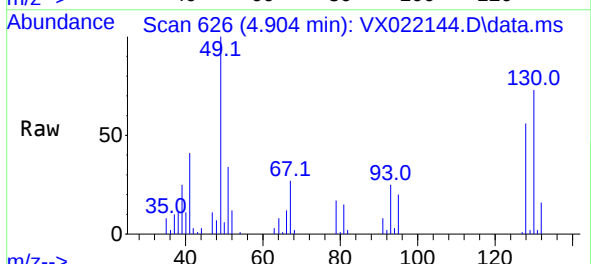
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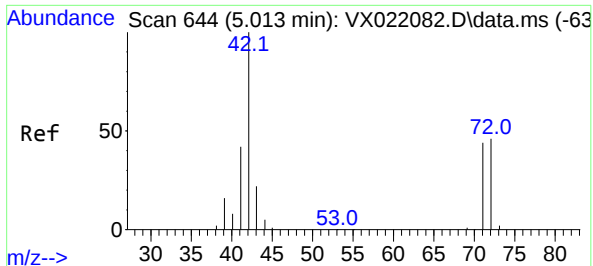
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#28
Bromochloromethane
Concen: 18.11 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 49 Resp: 18327
Ion Ratio Lower Upper
49 100
129 0.9 0.0 4.0
130 72.6 68.2 102.2





#29

Tetrahydrofuran

Concen: 93.29 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX022144.D

Acq: 24 May 2021 13:52

Tgt Ion:	42	Resp:	52892
Ion	Ratio	Lower	Upper
42	100		
72	47.0	41.7	62.5
71	43.7	38.4	57.6

Instrument :

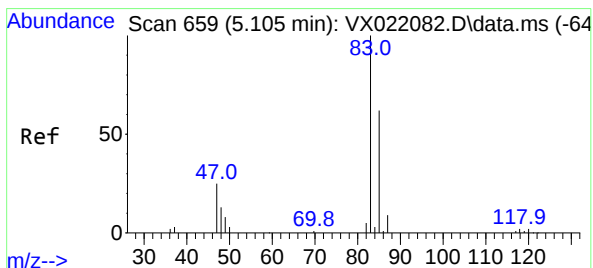
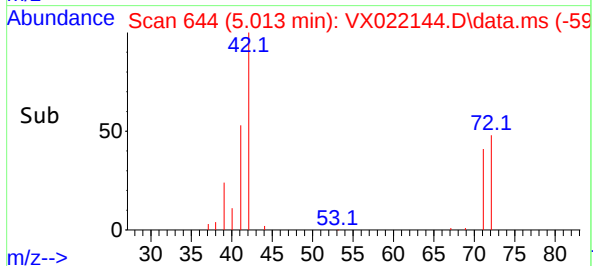
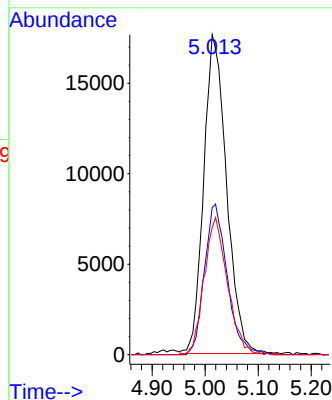
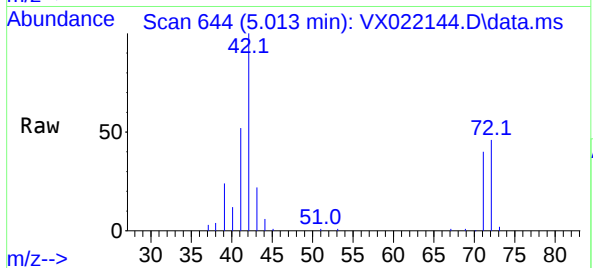
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ClientSampleId :

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#30

Chloroform

Concen: 18.26 ug/l

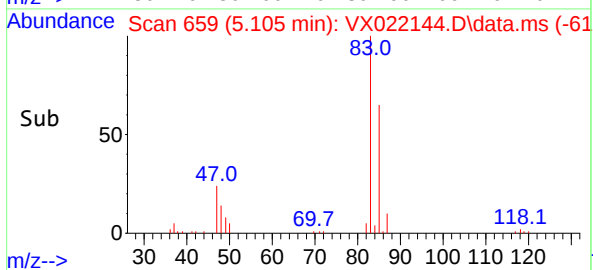
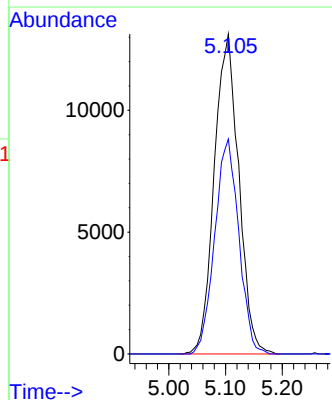
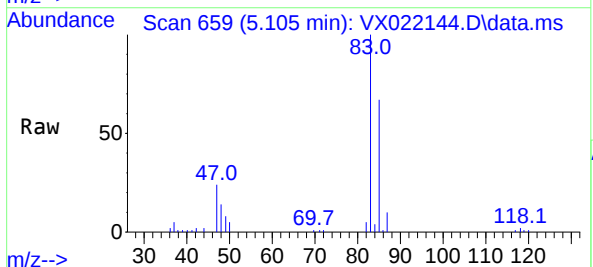
RT: 5.105 min Scan# 659

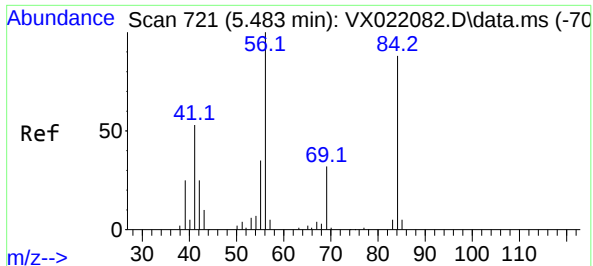
Delta R.T. -0.000 min

Lab File: VX022144.D

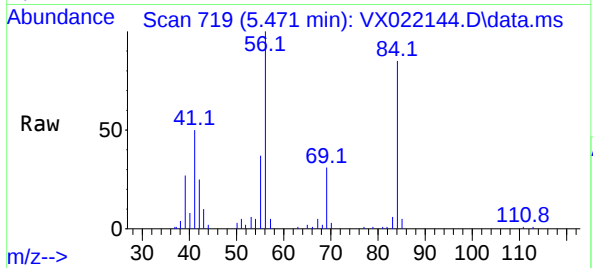
Acq: 24 May 2021 13:52

Tgt Ion:	83	Resp:	39362
Ion	Ratio	Lower	Upper
83	100		
85	67.2	52.0	78.0



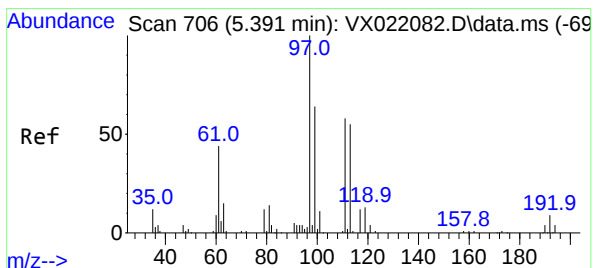
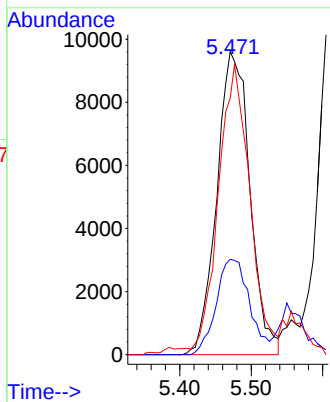
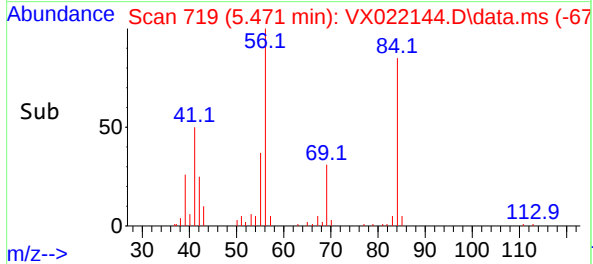


#31
Cyclohexane
Concen: 18.17 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.012 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

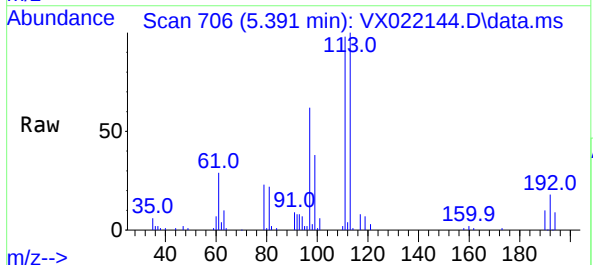


Tgt Ion: 56 Resp: 30875

Ion	Ratio	Lower	Upper
56	100		
69	31.4	25.3	37.9
84	82.6	71.4	107.0

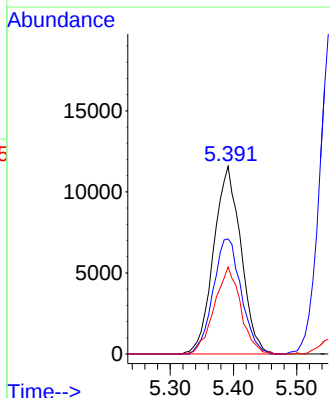
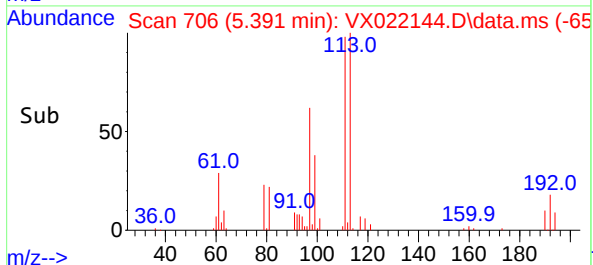


#32
1,1,1-Trichloroethane
Concen: 18.83 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52



Tgt Ion: 97 Resp: 34676

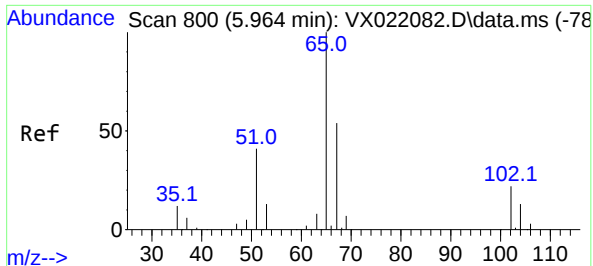
Ion	Ratio	Lower	Upper
97	100		
99	62.9	51.5	77.3
61	44.8	34.2	51.4



Instrument :
MSVOA_X
ClientSampled :
VX0524WBS01

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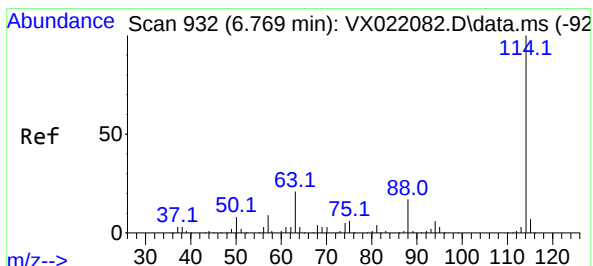
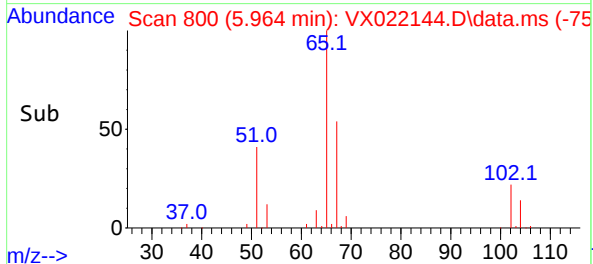
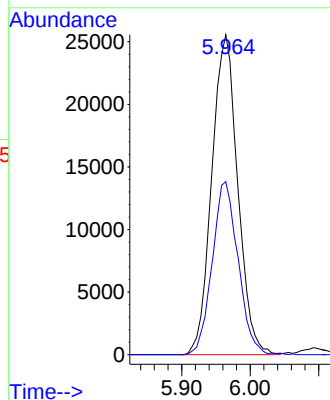
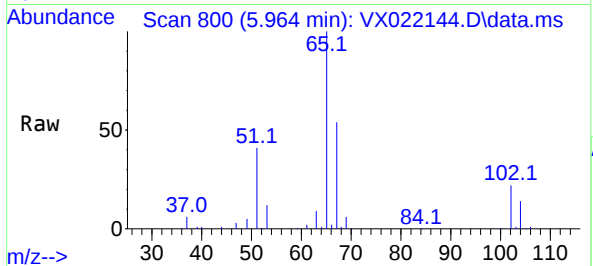
#33
1,2-Dichloroethane-d4
Concen: 49.68 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 65 Resp: 67182
Ion Ratio Lower Upper
65 100
67 53.9 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

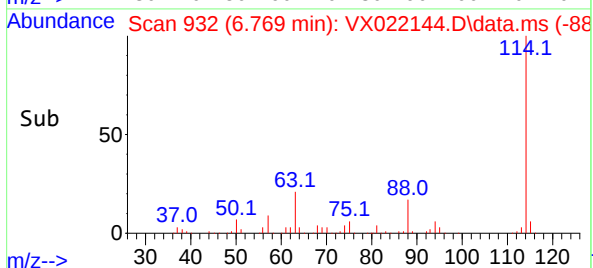
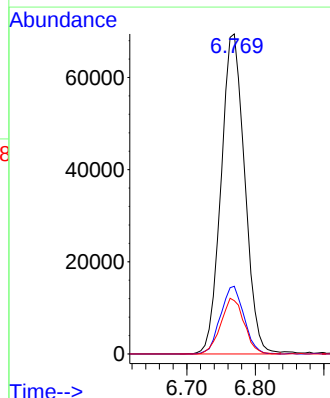
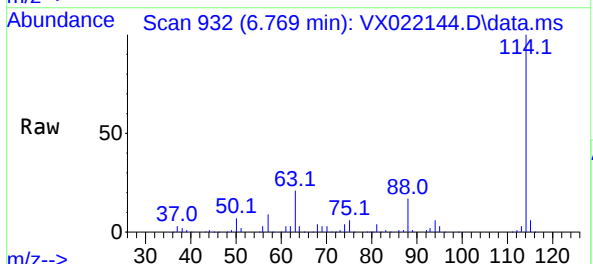
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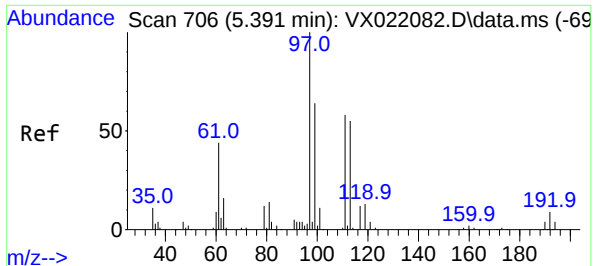
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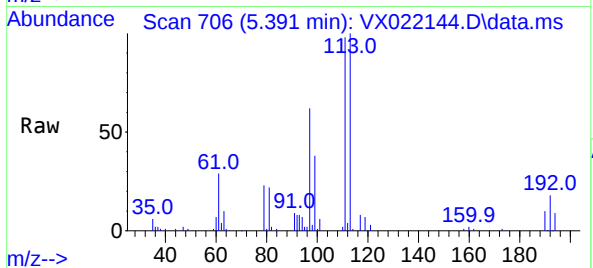
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 114 Resp: 165932
Ion Ratio Lower Upper
114 100
63 21.2 0.0 40.8
88 16.7 0.0 32.8

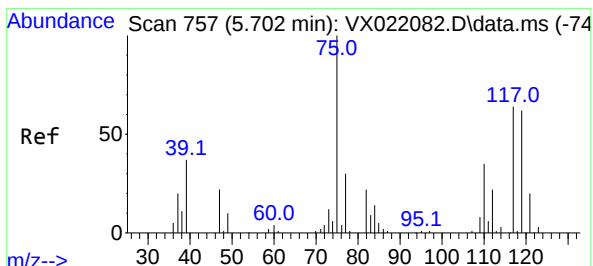
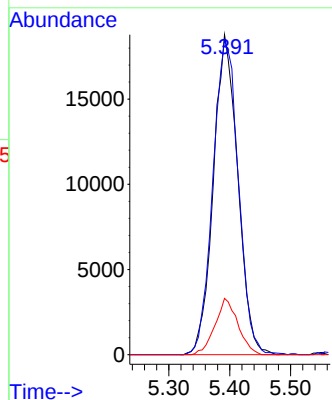
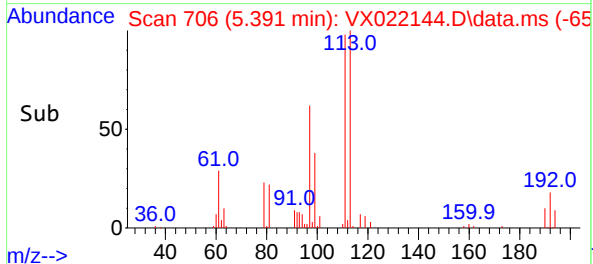




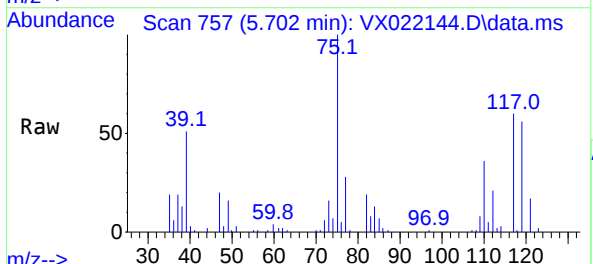
#35
Dibromofluoromethane
Concen: 49.75 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52



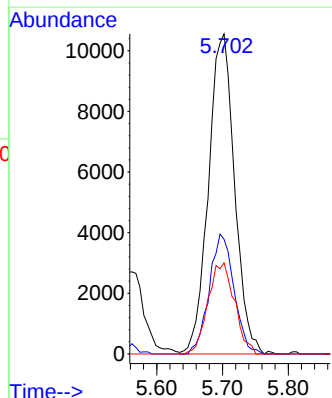
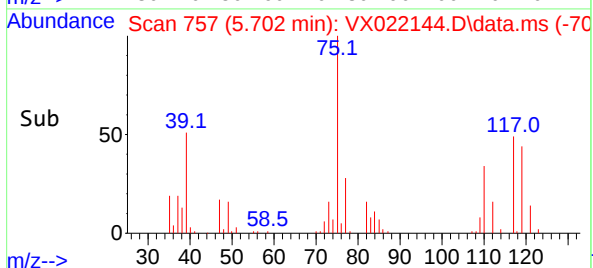
Tgt Ion: 113 Resp: 52347
Ion Ratio Lower Upper
113 100
111 102.6 81.9 122.9
192 16.5 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 19.00 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52



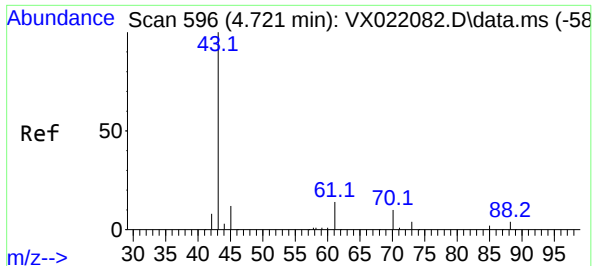
Tgt Ion: 75 Resp: 29148
Ion Ratio Lower Upper
75 100
110 35.5 18.1 54.4
77 28.9 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

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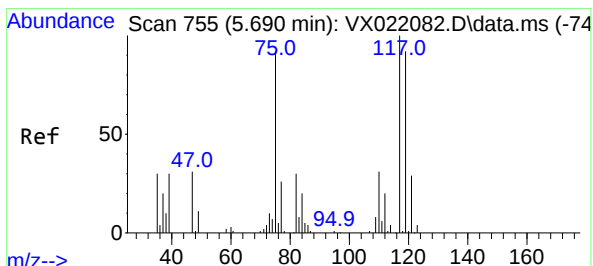
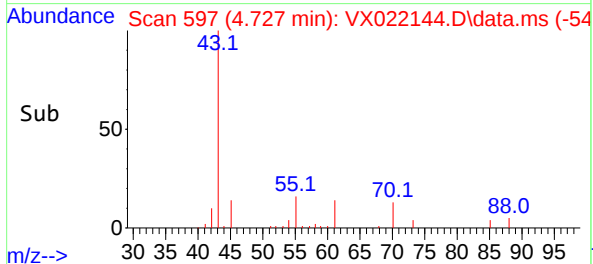
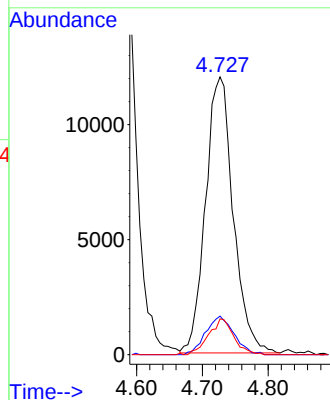
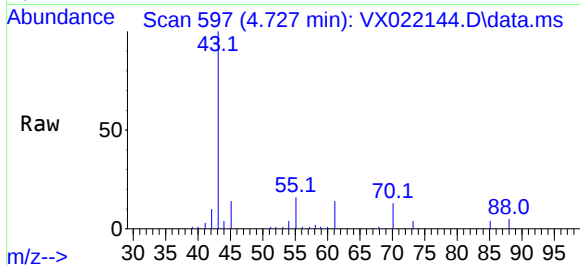
#37
Ethyl Acetate
Concen: 18.66 ug/l
RT: 4.727 min Scan# 597
Delta R.T. 0.006 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion:	43	Resp:	35104
Ion	Ratio	Lower	Upper
43	100		
61	14.3	12.8	19.2
70	11.8	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

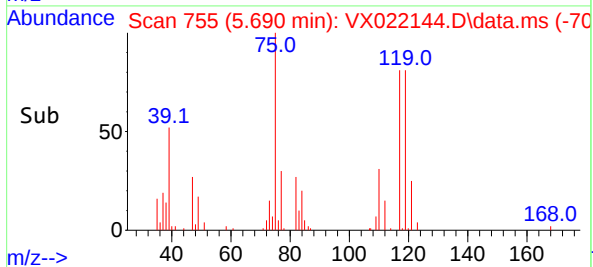
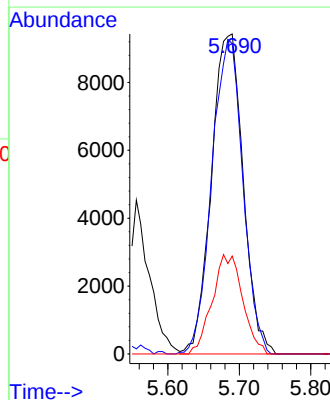
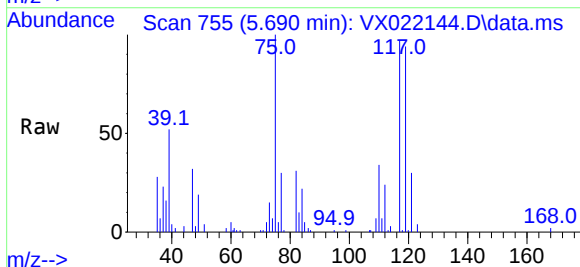
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#38
Carbon Tetrachloride
Concen: 19.34 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion:	117	Resp:	29030
Ion	Ratio	Lower	Upper
117	100		
119	97.0	76.2	114.2
121	30.6	24.8	37.2





#39

Methylcyclohexane

Concen: 18.63 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022144.D

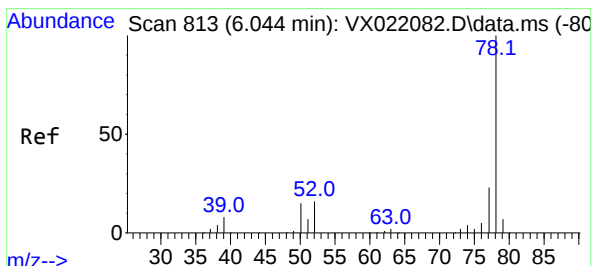
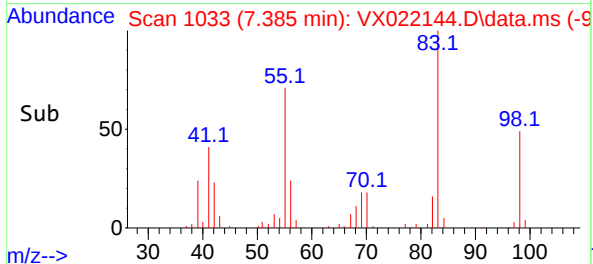
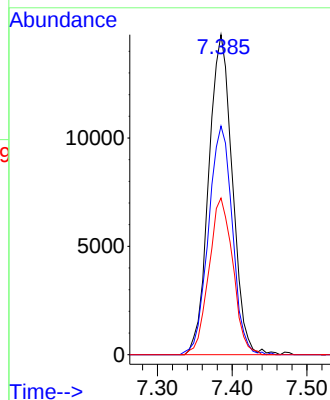
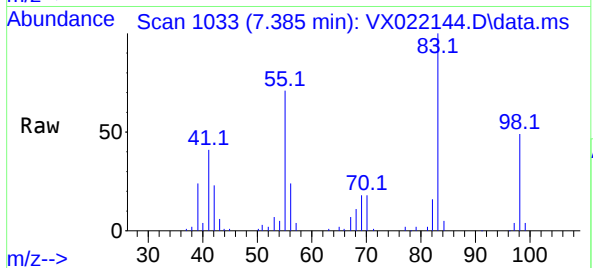
Acq: 24 May 2021 13:52

Tgt Ion:	83	Resp:	32414
Ion	Ratio	Lower	Upper
83	100		
55	71.4	58.9	88.3
98	48.9	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

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#40

Benzene

Concen: 19.04 ug/l

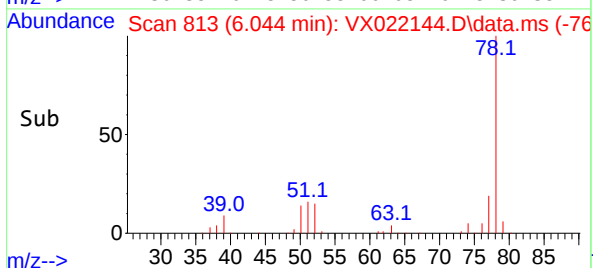
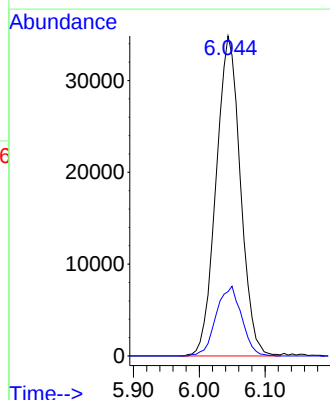
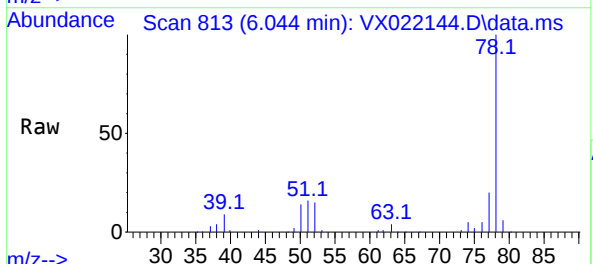
RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX022144.D

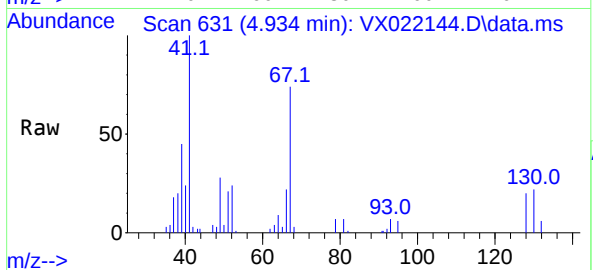
Acq: 24 May 2021 13:52

Tgt Ion:	78	Resp:	89865
Ion	Ratio	Lower	Upper
78	100		
77	20.1	18.9	28.3



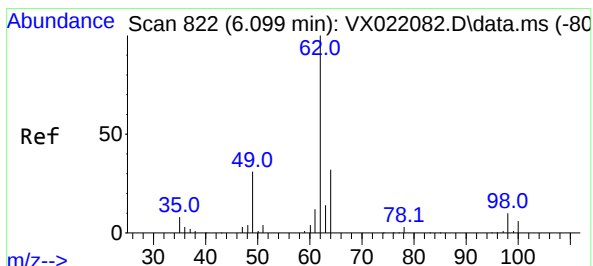
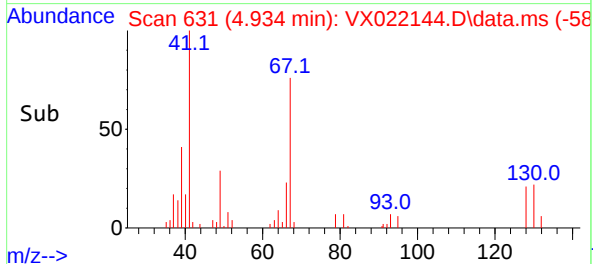
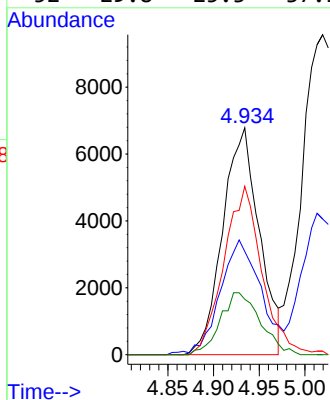


#41
Methacrylonitrile
Concen: 18.81 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

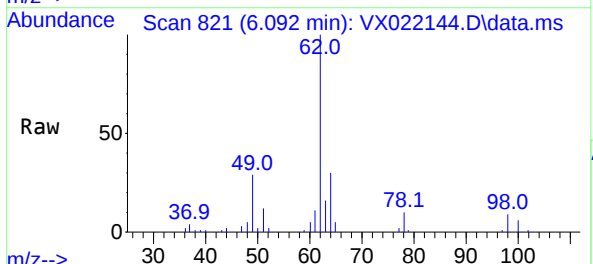


Tgt Ion: 41 Resp: 18923

Ion	Ratio	Lower	Upper
41	100		
39	56.5	42.5	63.7
67	77.0	65.0	97.6
52	29.8	25.3	37.9

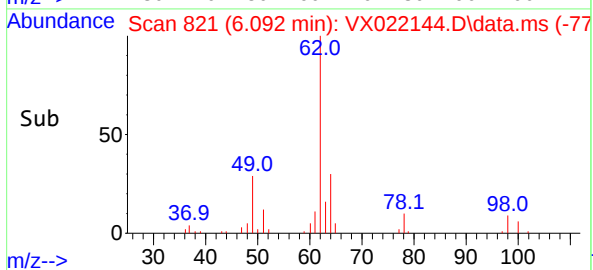
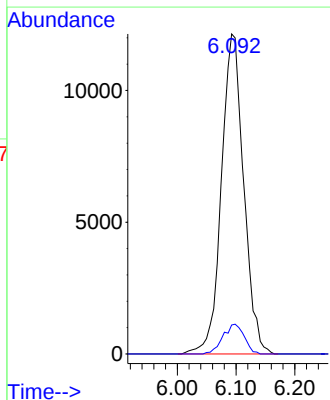


#42
1,2-Dichloroethane
Concen: 19.36 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52



Tgt Ion: 62 Resp: 32026

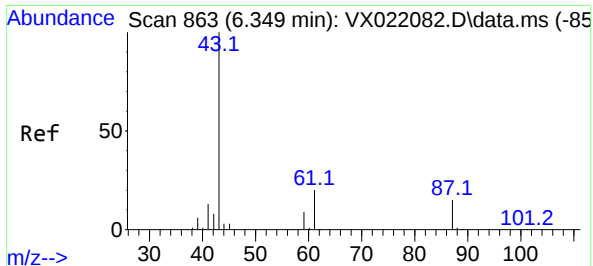
Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

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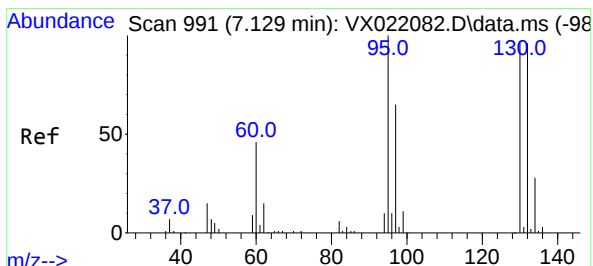
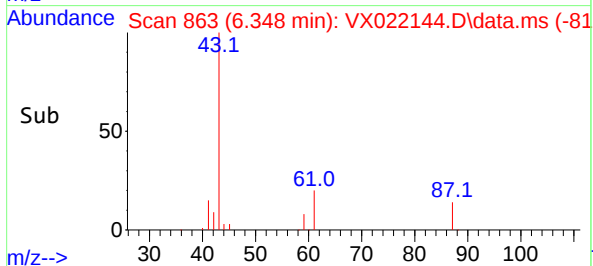
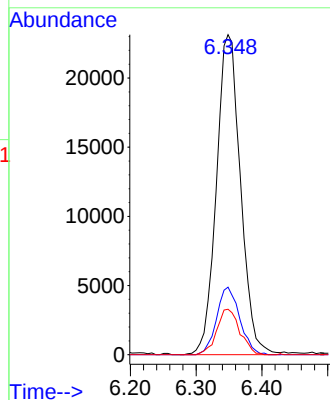
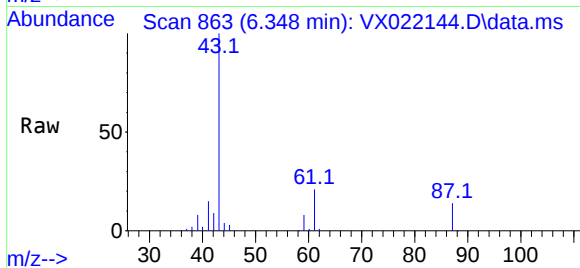
#43
Isopropyl Acetate
Concen: 19.18 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 43 Resp: 59011
Ion Ratio Lower Upper
43 100
61 20.2 18.2 27.4
87 13.6 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

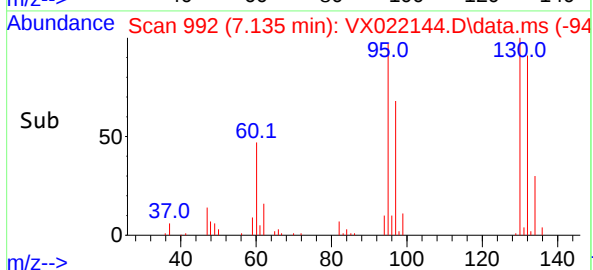
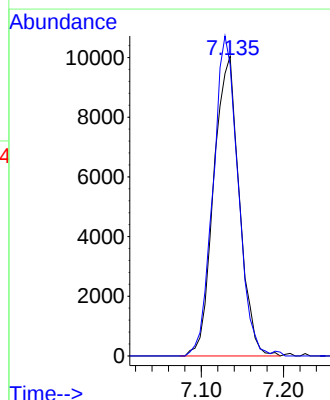
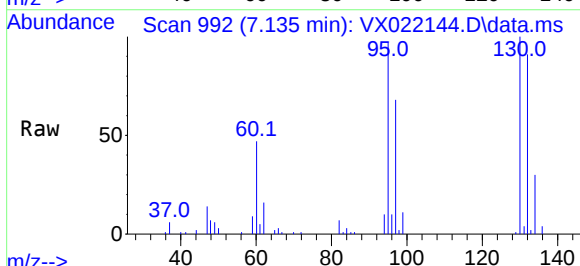
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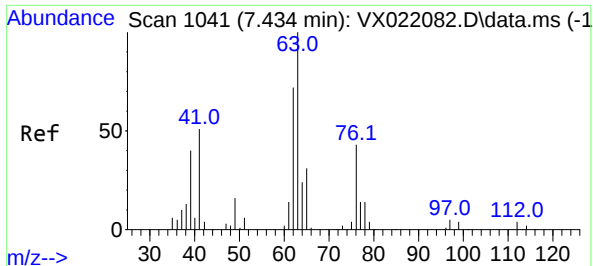
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#44
Trichloroethene
Concen: 18.47 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

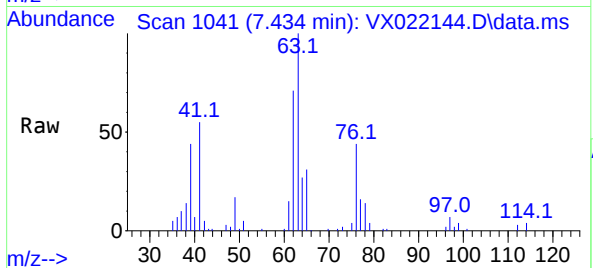
Tgt Ion:130 Resp: 21669
Ion Ratio Lower Upper
130 100
95 97.3 0.0 198.0





#45
1,2-Dichloropropane
Concen: 19.38 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

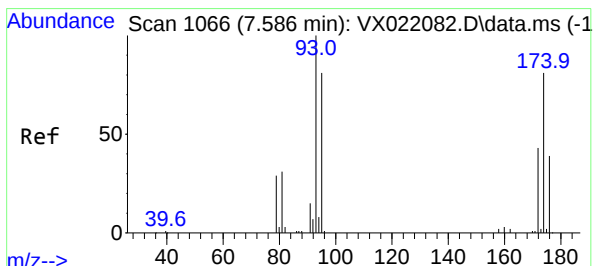
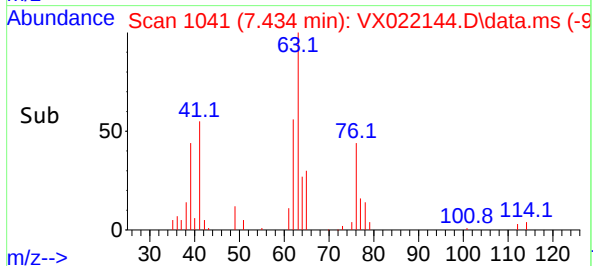
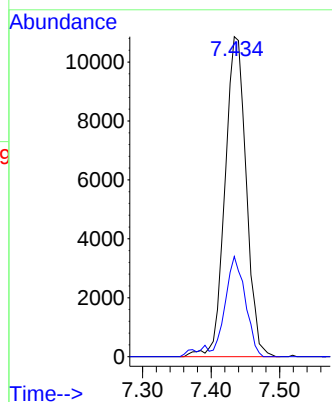
Instrument :
MSVOA_X
ClientSampled :
VX0524WBS01



Tgt Ion: 63 Resp: 23338
Ion Ratio Lower Upper
63 100
65 31.3 25.7 38.5

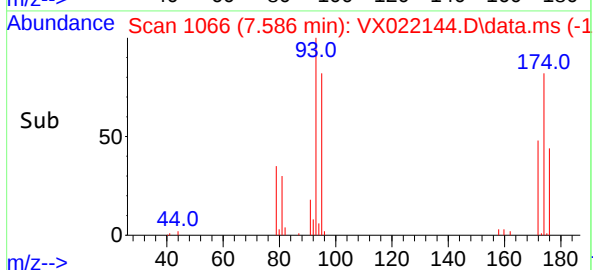
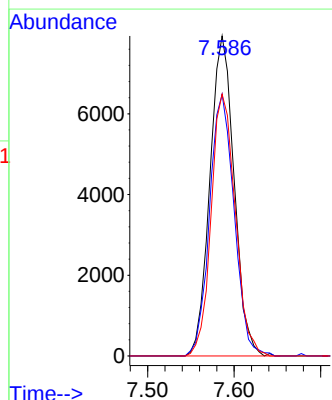
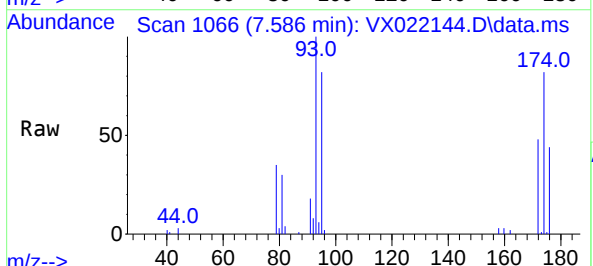
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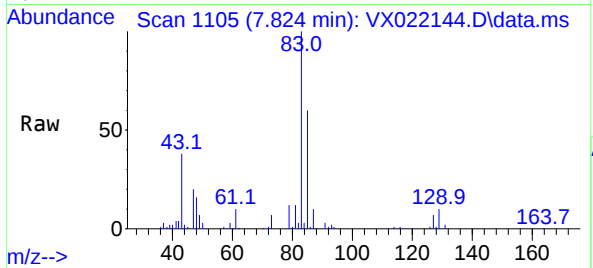
#46
Dibromomethane
Concen: 18.81 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 93 Resp: 15365
Ion Ratio Lower Upper
93 100
95 83.2 66.8 100.2
174 81.7 83.1 124.7#

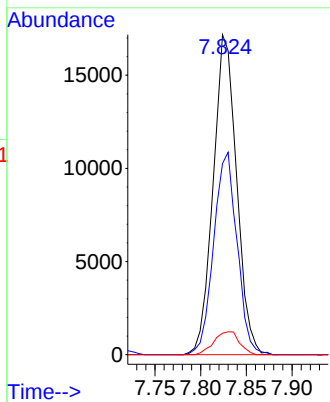
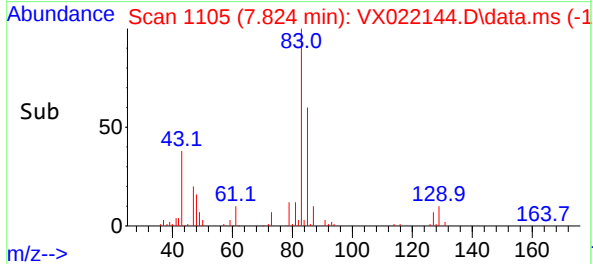




#47
Bromodichloromethane
Concen: 18.76 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52



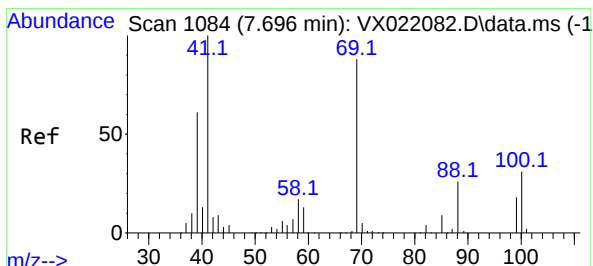
Tgt Ion: 83 Resp: 30664
Ion Ratio Lower Upper
83 100
85 59.8 51.4 77.0
127 6.7 6.8 10.2#



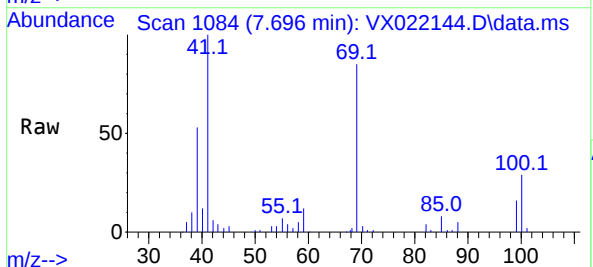
Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

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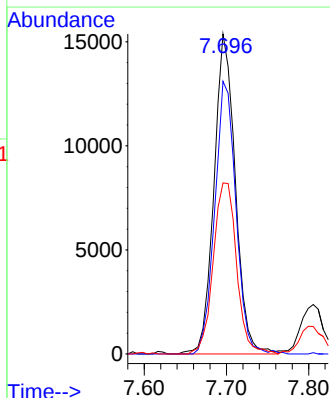
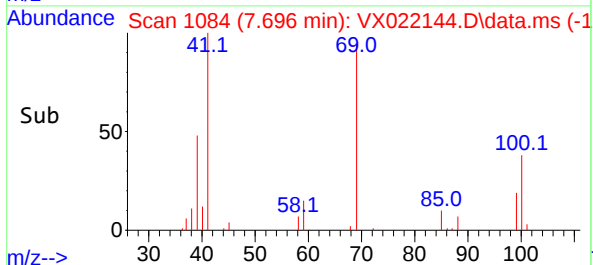
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#48
Methyl methacrylate
Concen: 19.54 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52



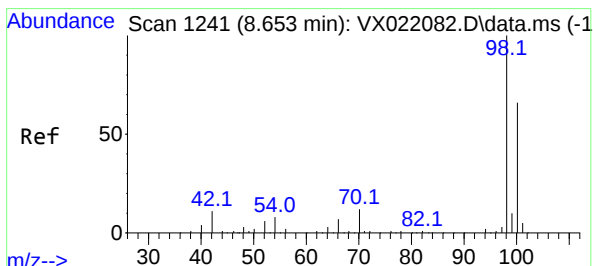
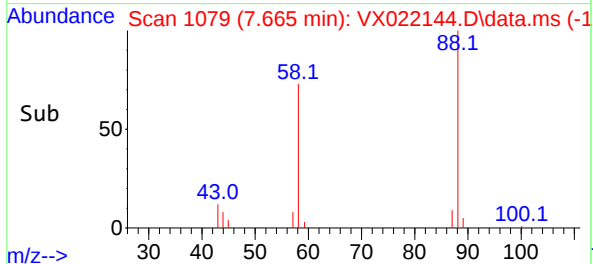
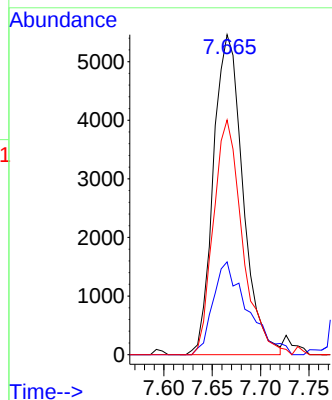
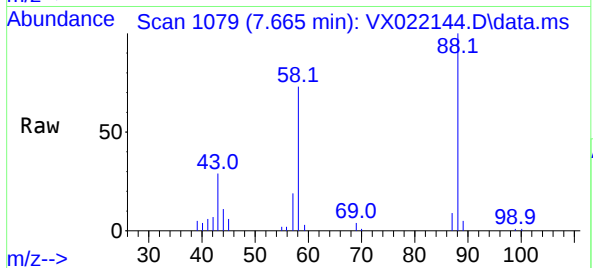
Tgt Ion: 41 Resp: 27711
Ion Ratio Lower Upper
41 100
69 84.7 76.0 114.0
39 58.5 44.6 67.0





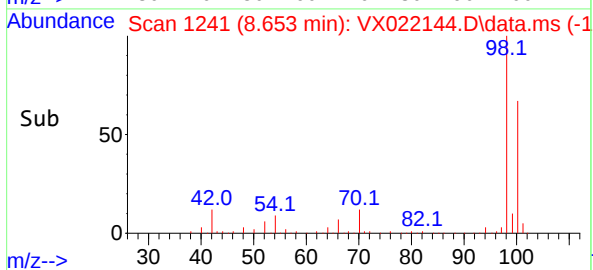
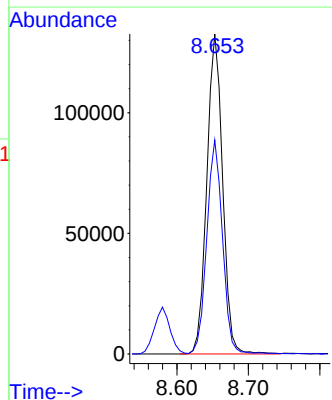
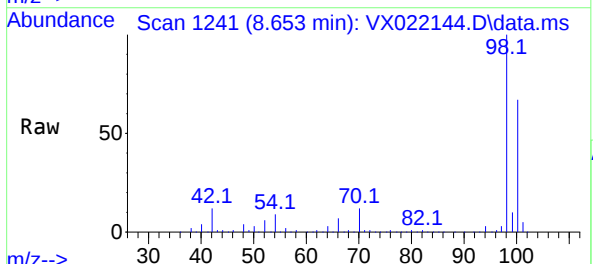
#49
1,4-Dioxane
Concen: 418.15 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.019 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion:	88	Resp:	11543
Ion	Ratio	Lower	Upper
88	100		
43	34.2	23.2	34.8
58	72.4	55.0	82.4



#50
Toluene-d8
Concen: 50.26 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion:	98	Resp:	203709
Ion	Ratio	Lower	Upper
98	100		
100	66.4	51.9	77.9



Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

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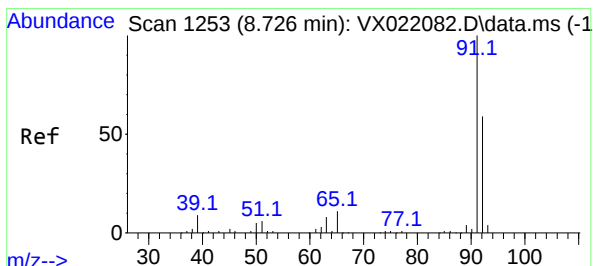
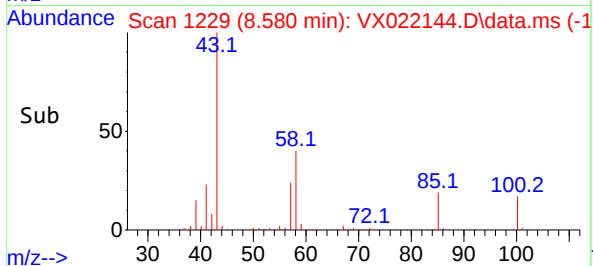
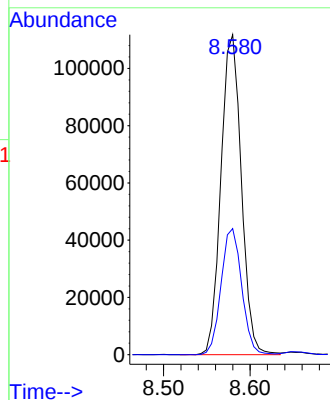
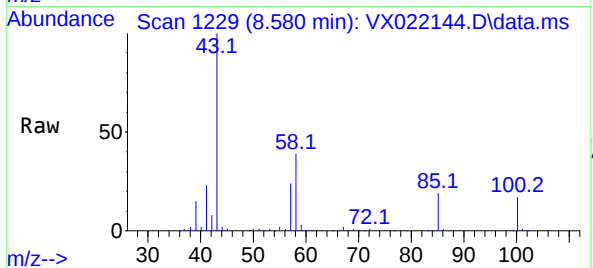
#51
4-Methyl-2-Pentanone
Concen: 99.25 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 43 Resp: 182904
Ion Ratio Lower Upper
43 100
58 39.9 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

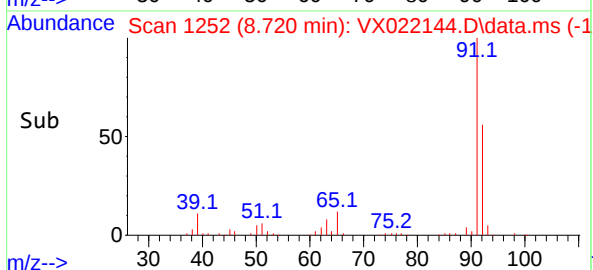
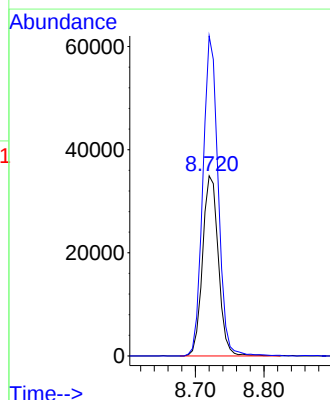
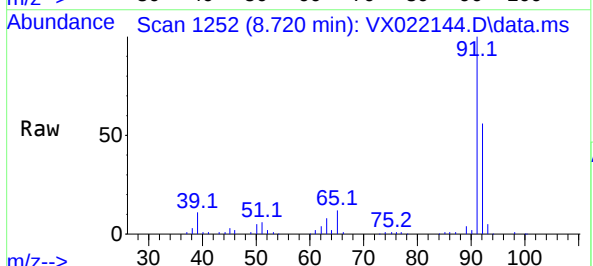
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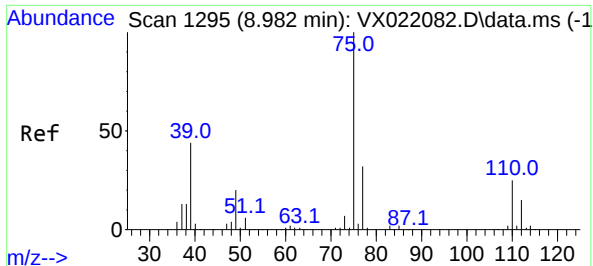
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#52
Toluene
Concen: 18.79 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 92 Resp: 56173
Ion Ratio Lower Upper
92 100
91 171.6 137.1 205.7





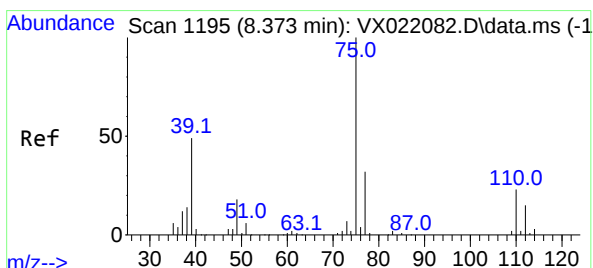
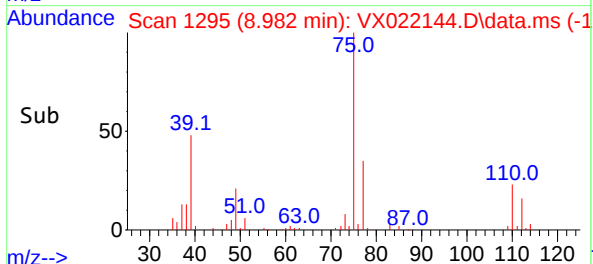
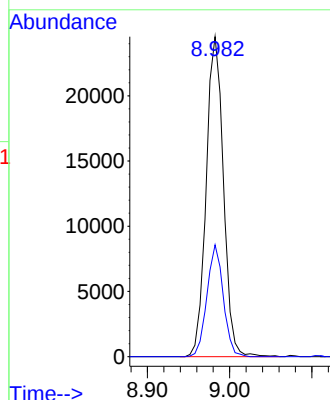
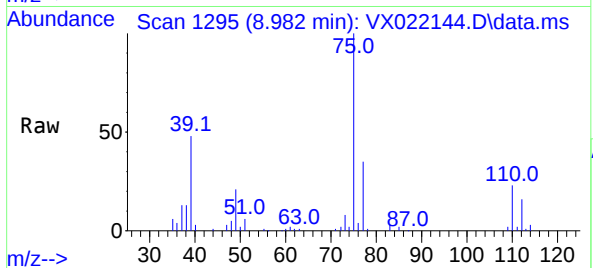
#53
t-1,3-Dichloropropene
Concen: 18.93 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 75 Resp: 35720
Ion Ratio Lower Upper
75 100
77 35.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

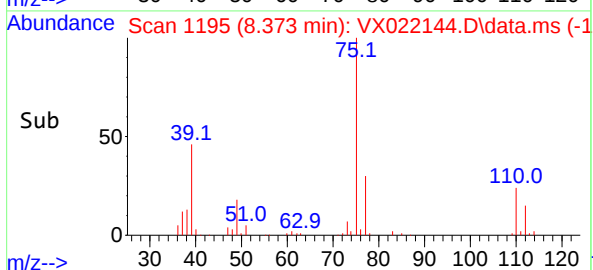
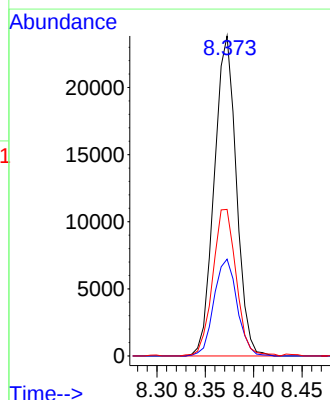
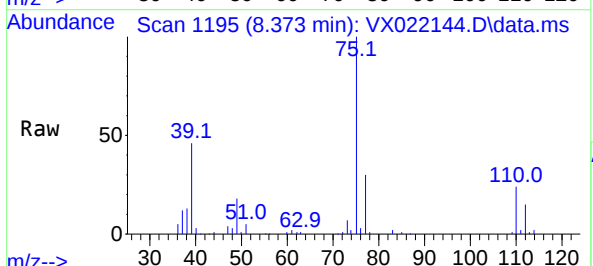
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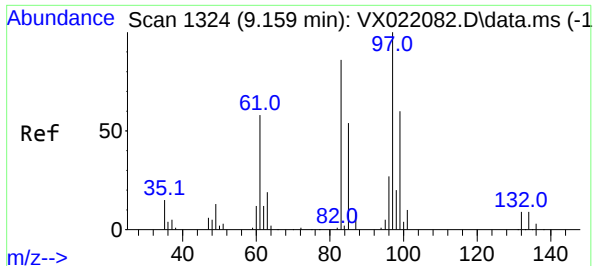
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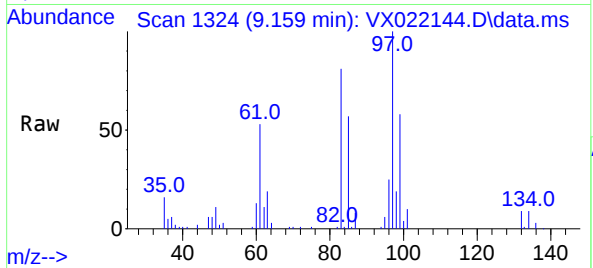
#54
cis-1,3-Dichloropropene
Concen: 18.62 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 75 Resp: 37779
Ion Ratio Lower Upper
75 100
77 30.2 25.7 38.5
39 45.8 35.1 52.7

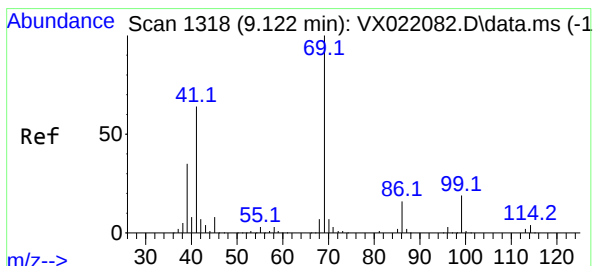
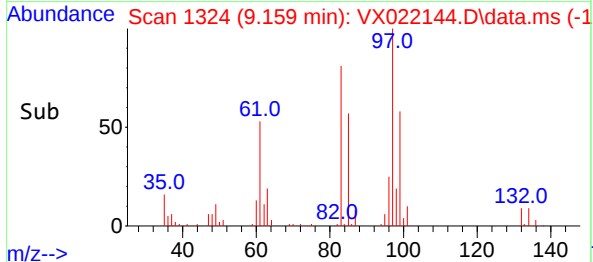
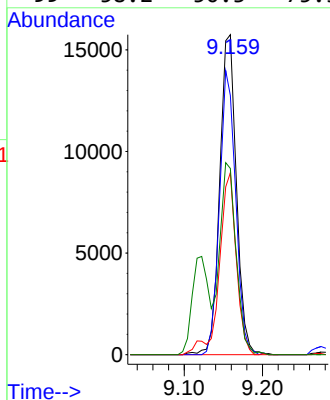




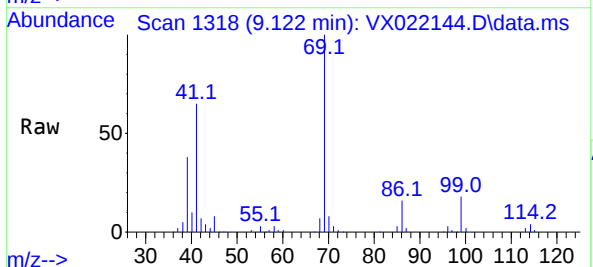
#55
1,1,2-Trichloroethane
Concen: 19.24 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52



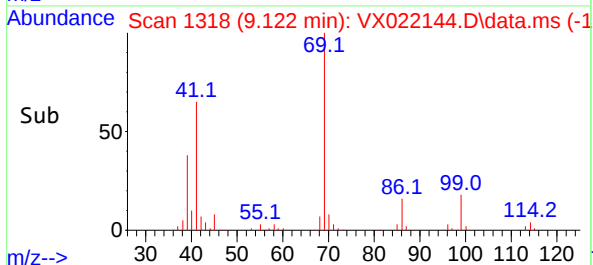
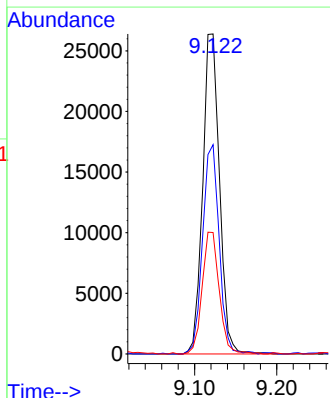
Tgt Ion:	97	Resp:	23352
Ion	Ratio	Lower	Upper
97	100		
83	81.0	69.3	103.9
85	56.8	44.3	66.5
99	58.2	50.3	75.5



#56
Ethyl methacrylate
Concen: 19.11 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52



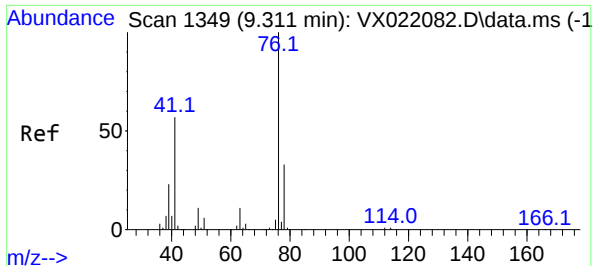
Tgt Ion:	69	Resp:	37484
Ion	Ratio	Lower	Upper
69	100		
41	64.5	46.8	70.2
39	38.7	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

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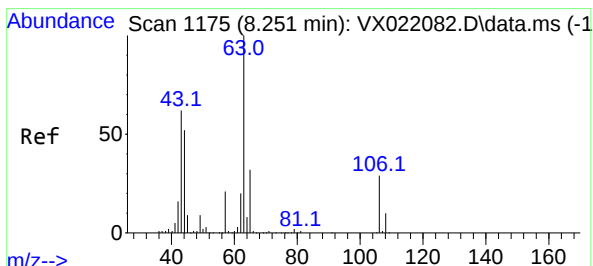
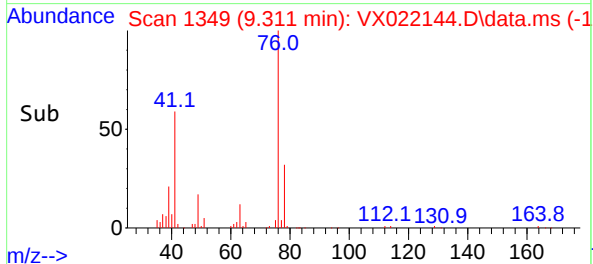
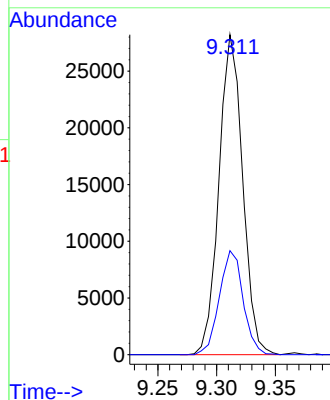
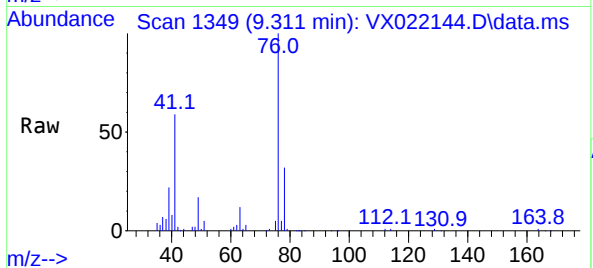
#57
1,3-Dichloropropane
Concen: 19.10 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 76 Resp: 39573
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

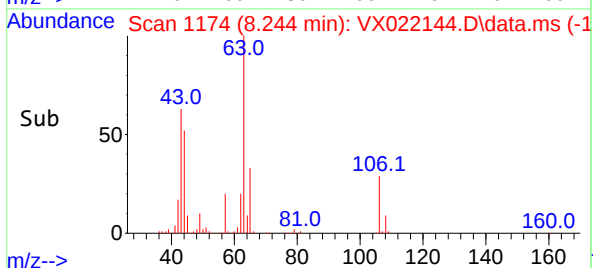
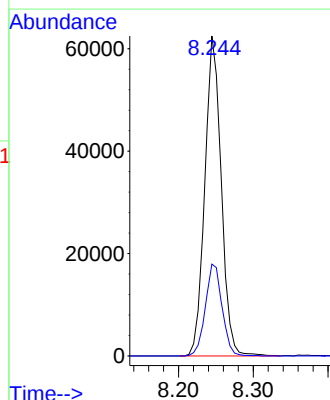
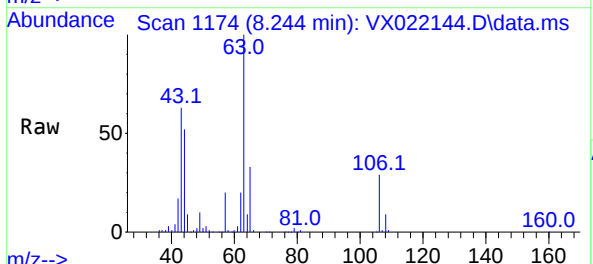
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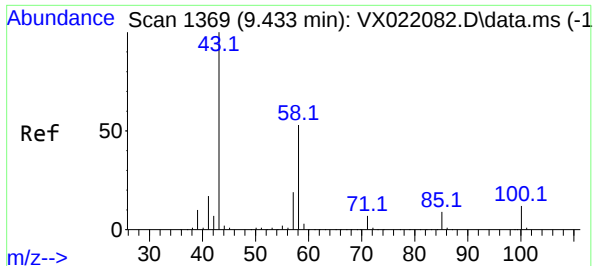
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#58
2-Chloroethyl Vinyl ether
Concen: 90.02 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 63 Resp: 95498
Ion Ratio Lower Upper
63 100
106 29.2 23.5 35.3





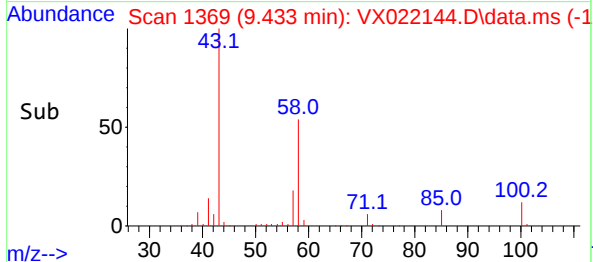
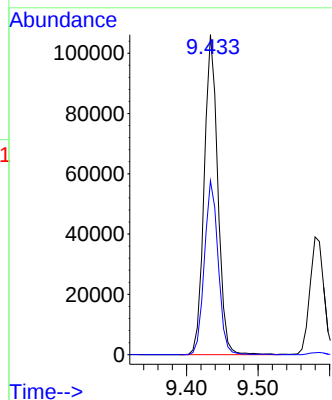
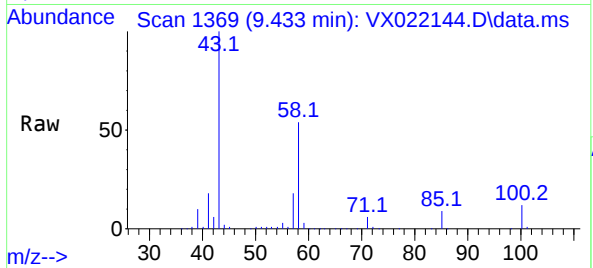
#59
2-Hexanone
Concen: 101.22 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 43 Resp: 140290
Ion Ratio Lower Upper
43 100
58 54.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

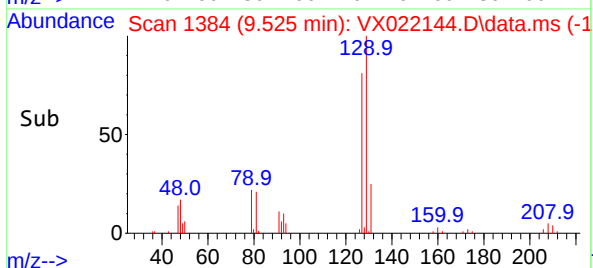
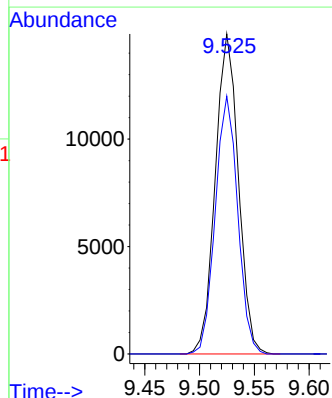
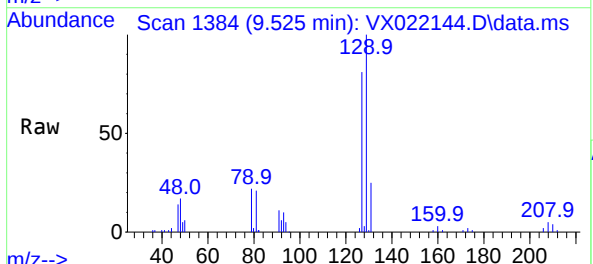
Manual Integrations
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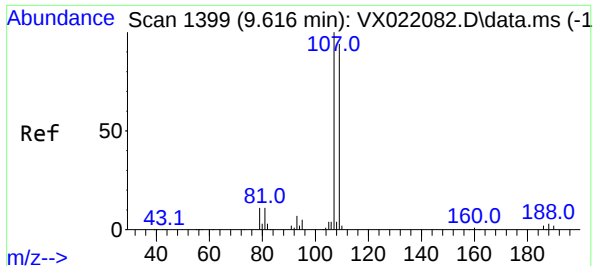
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#60
Dibromochloromethane
Concen: 18.50 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

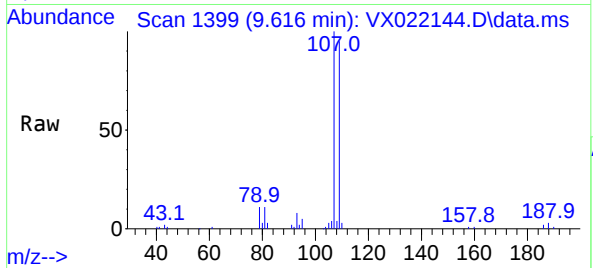
Tgt Ion: 129 Resp: 21849
Ion Ratio Lower Upper
129 100
127 78.2 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.09 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

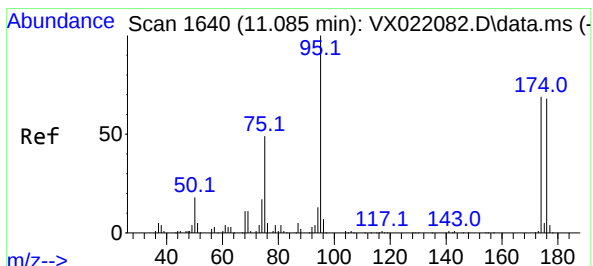
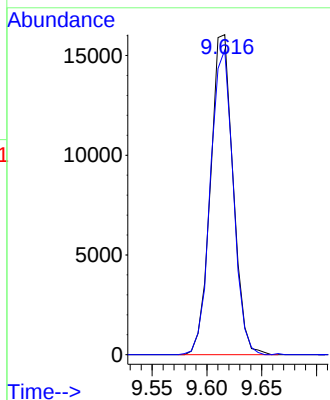
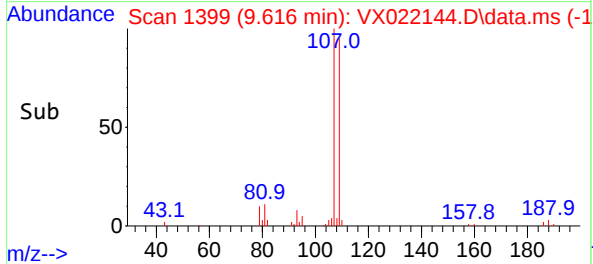
Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01



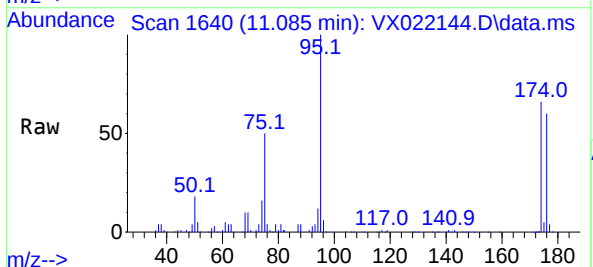
Tgt Ion:107 Resp: 23064
Ion Ratio Lower Upper
107 100
109 95.7 75.8 113.6

Manual Integrations
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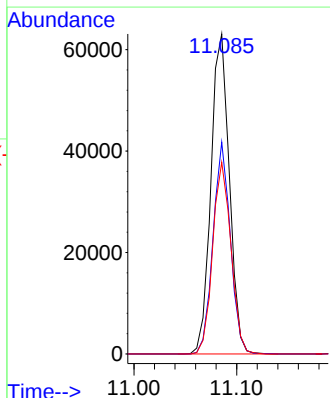
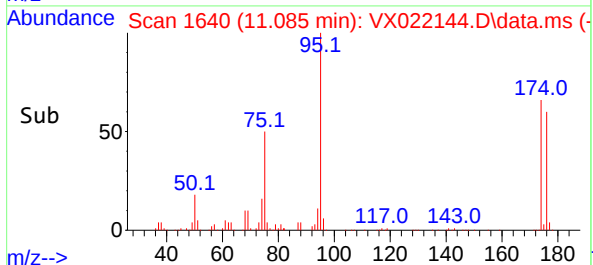
MMDadoda
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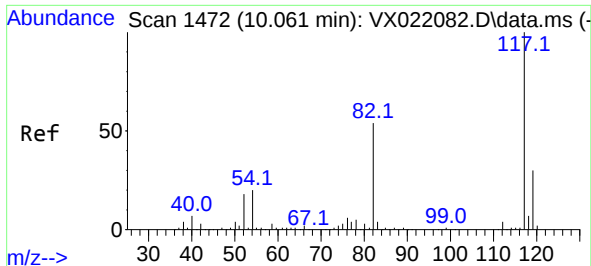


#62
4-Bromofluorobenzene
Concen: 52.37 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52



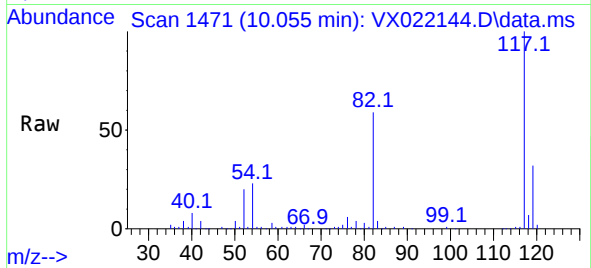
Tgt Ion: 95 Resp: 78464
Ion Ratio Lower Upper
95 100
174 62.4 0.0 154.6
176 59.4 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

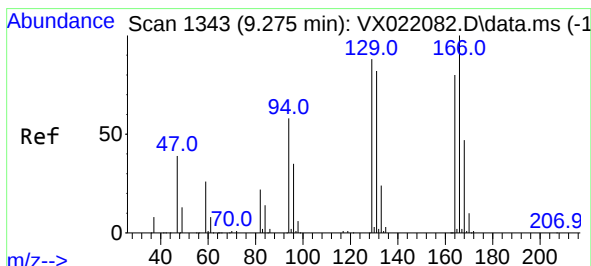
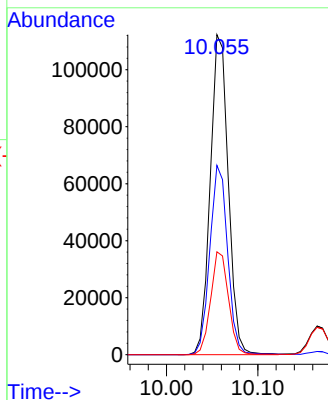
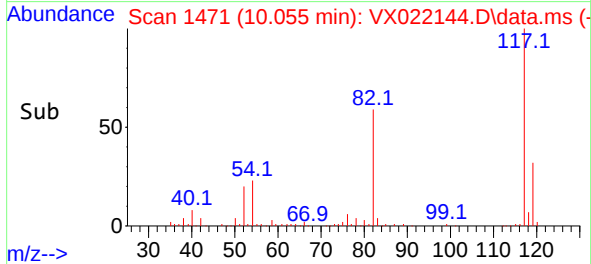
Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01



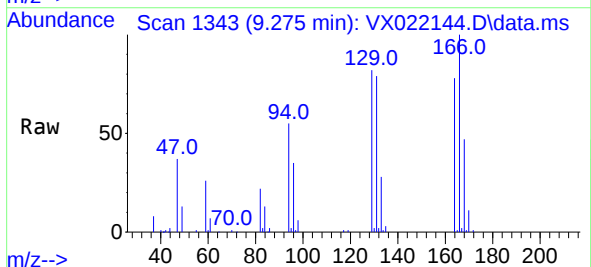
Tgt Ion:117 Resp: 153667
Ion Ratio Lower Upper
117 100
82 59.2 47.4 71.2
119 32.1 26.6 39.8

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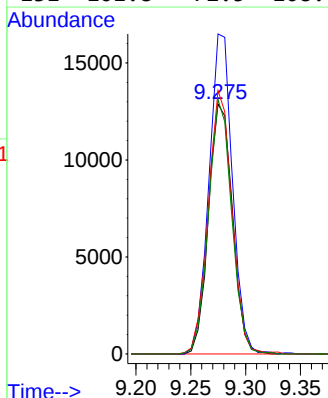
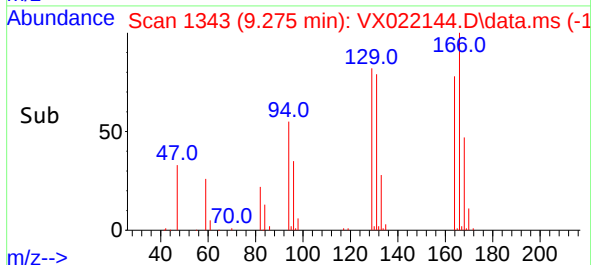
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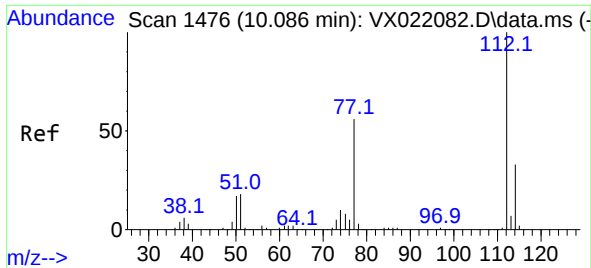


#64
Tetrachloroethene
Concen: 19.37 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52



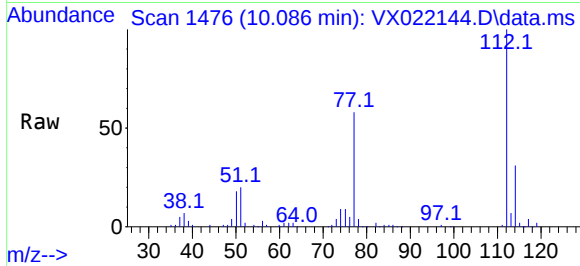
Tgt Ion:164 Resp: 19542
Ion Ratio Lower Upper
164 100
166 128.1 103.4 155.2
129 105.4 70.8 106.2
131 101.8 72.5 108.7





#65
Chlorobenzene
Concen: 18.84 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

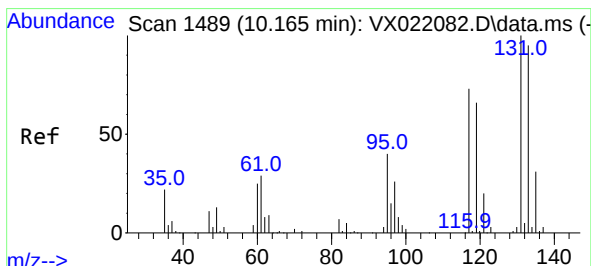
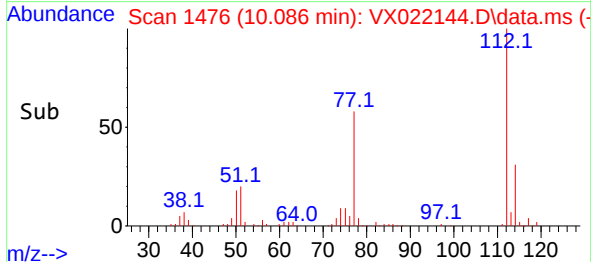
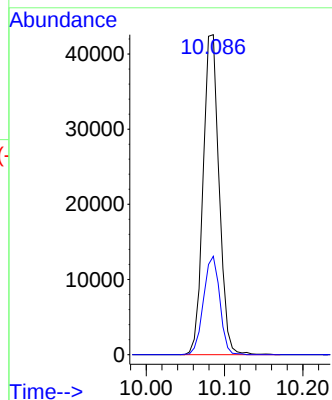
Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01



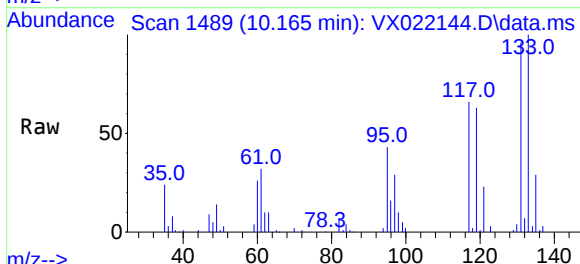
Tgt Ion:112 Resp: 60255
Ion Ratio Lower Upper
112 100
114 30.7 25.8 38.6

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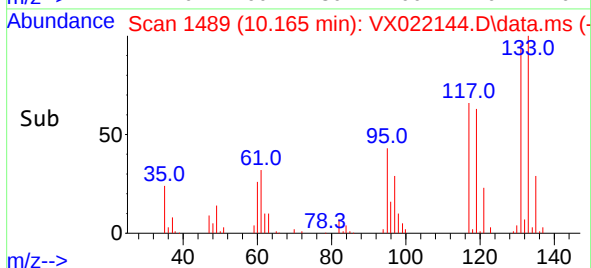
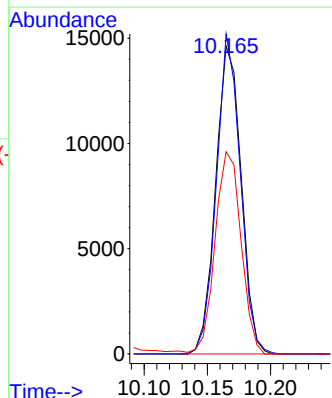
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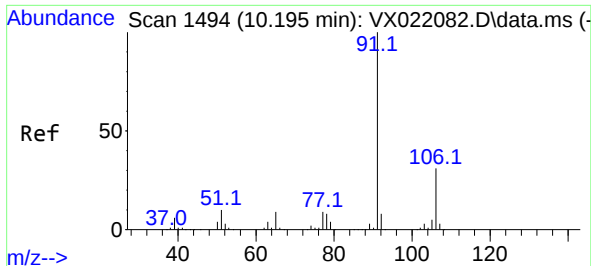


#66
1,1,1,2-Tetrachloroethane
Concen: 18.46 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52



Tgt Ion:131 Resp: 20517
Ion Ratio Lower Upper
131 100
133 97.0 47.7 143.1
119 66.6 32.1 96.5





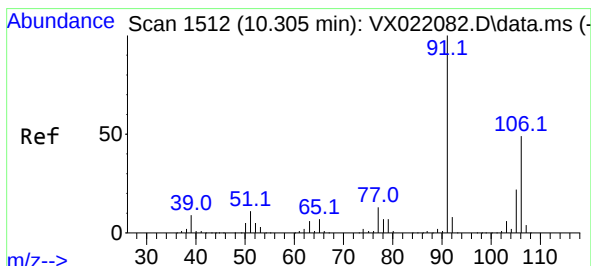
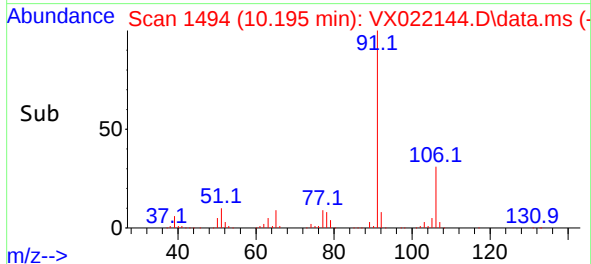
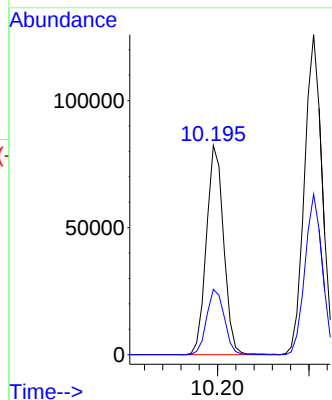
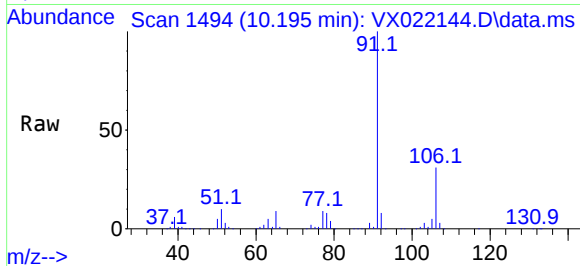
#67
Ethyl Benzene
Concen: 18.29 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 91 Resp: 107610
Ion Ratio Lower Upper
91 100
106 31.2 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

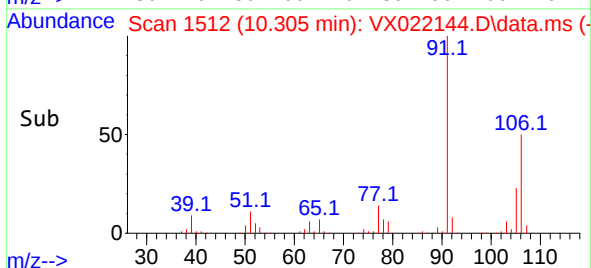
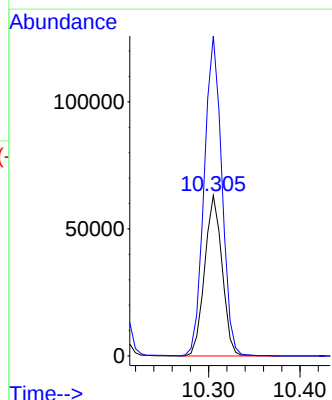
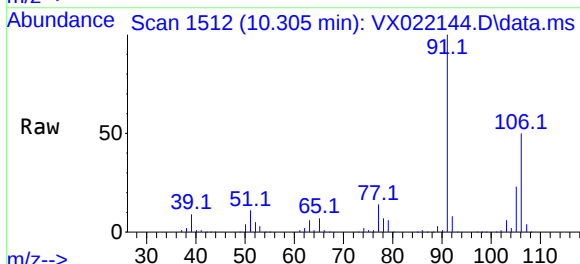
Manual Integrations
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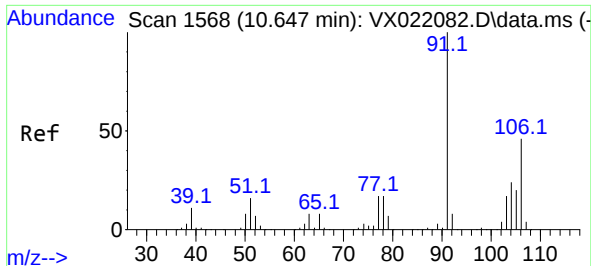
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#68
m/p-Xylenes
Concen: 37.50 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 106 Resp: 83395
Ion Ratio Lower Upper
106 100
91 202.3 162.8 244.2





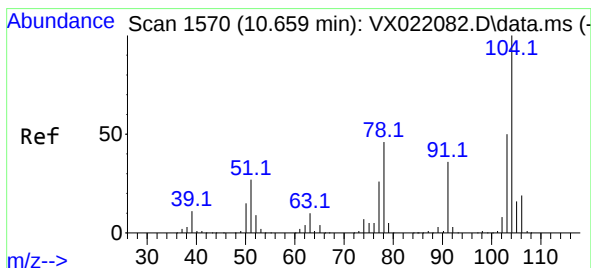
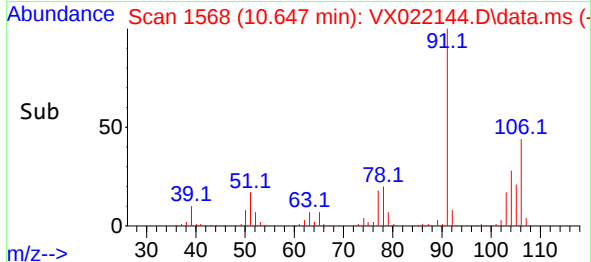
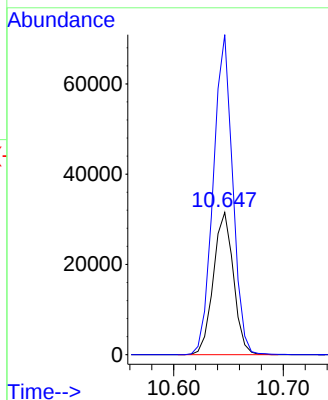
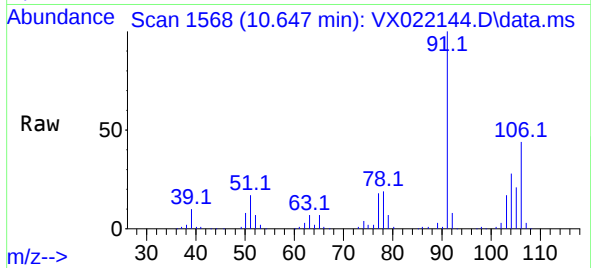
#69
o-Xylene
Concen: 18.55 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion:106 Resp: 40125
Ion Ratio Lower Upper
106 100
91 217.7 108.1 324.2

Instrument :
MSVOA_X
ClientSampled :
VX0524WBS01

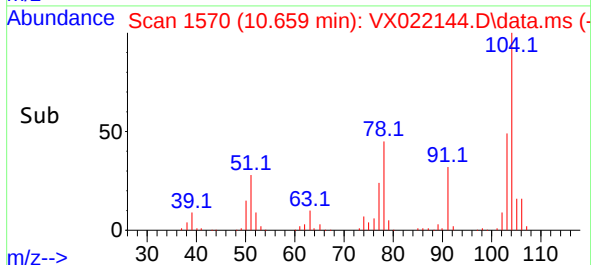
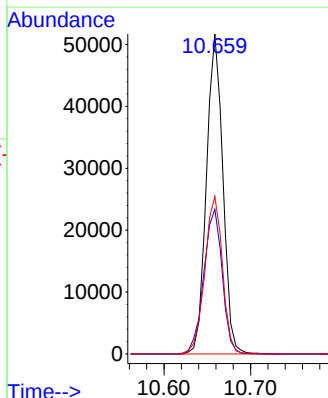
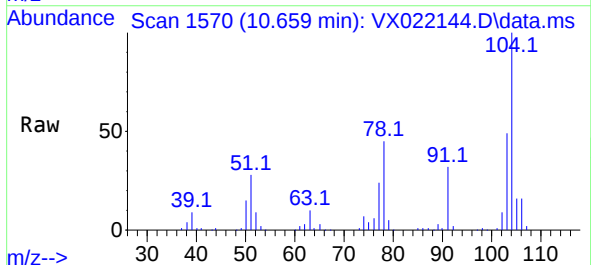
Manual Integrations
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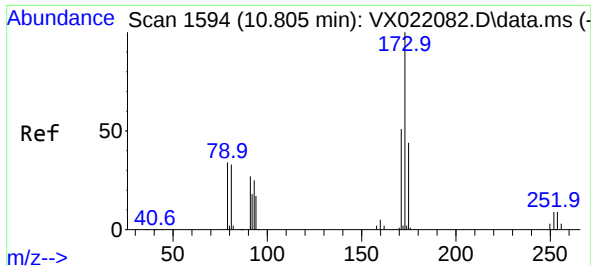
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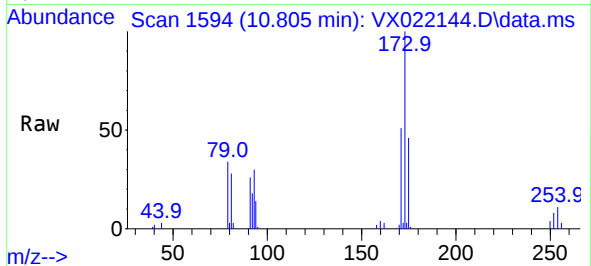
#70
Styrene
Concen: 19.19 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion:104 Resp: 67992
Ion Ratio Lower Upper
104 100
78 50.8 40.0 60.0
103 53.2 43.4 65.0

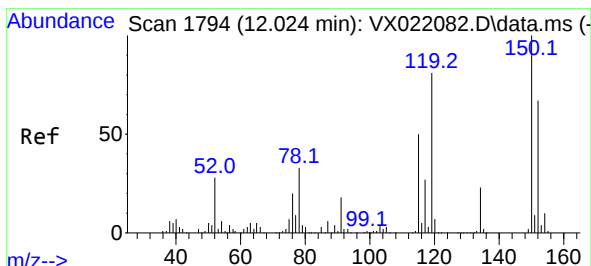
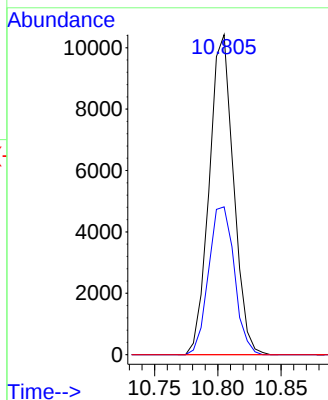
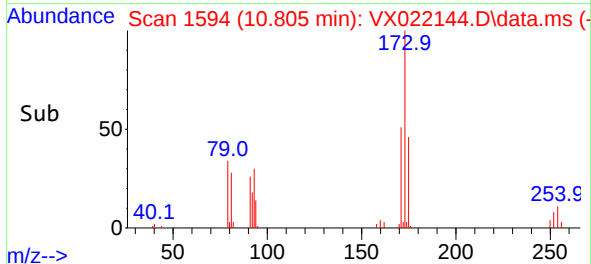




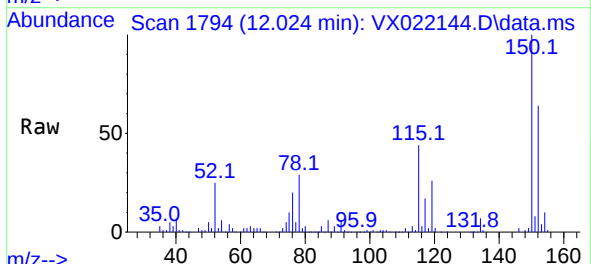
#71
Bromoform
Concen: 17.29 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52



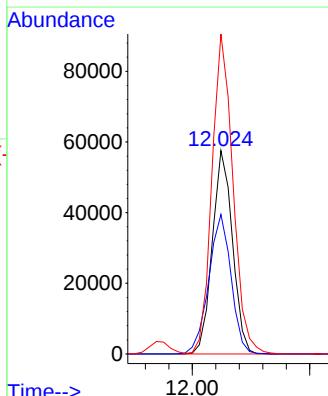
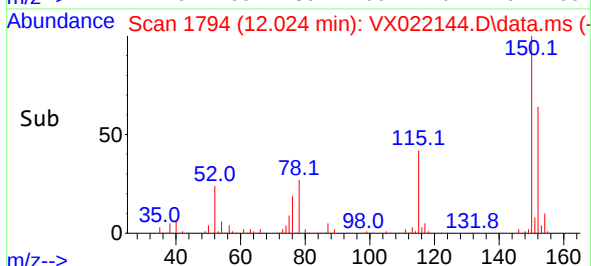
Tgt Ion:173 Resp: 13923
Ion Ratio Lower Upper
173 100
175 48.9 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52



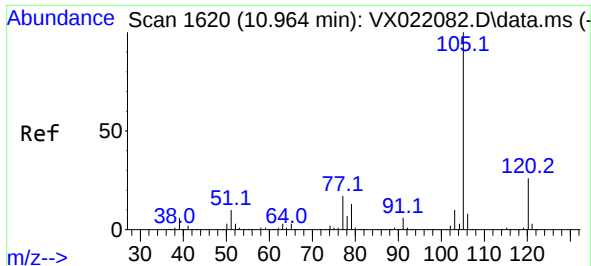
Tgt Ion:152 Resp: 68612
Ion Ratio Lower Upper
152 100
115 75.7 41.1 123.3
150 163.9 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

Manual Integrations
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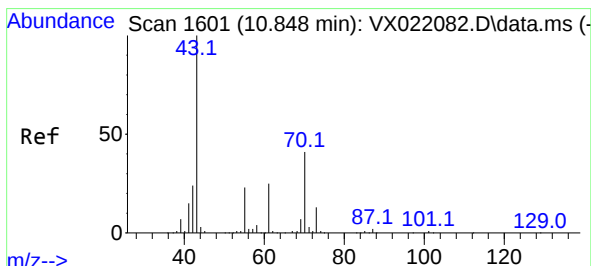
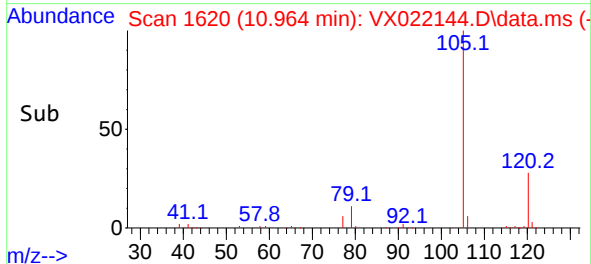
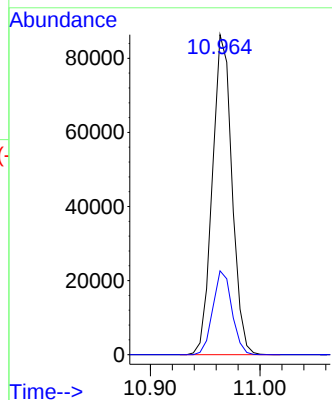
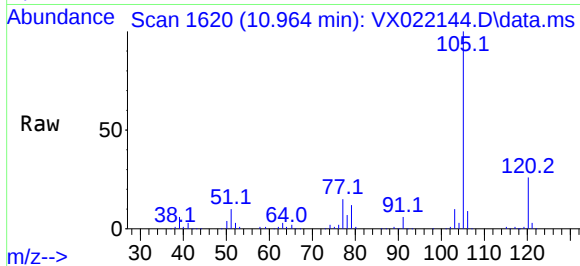
#73
Isopropylbenzene
Concen: 18.51 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 105 Resp: 107510
Ion Ratio Lower Upper
105 100
120 25.4 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

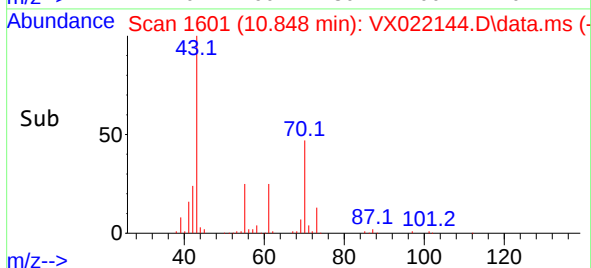
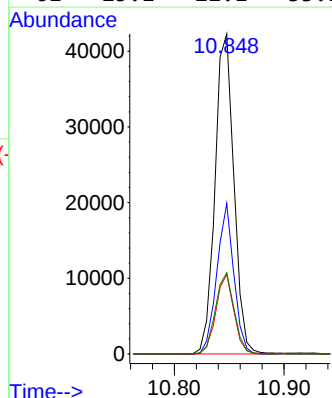
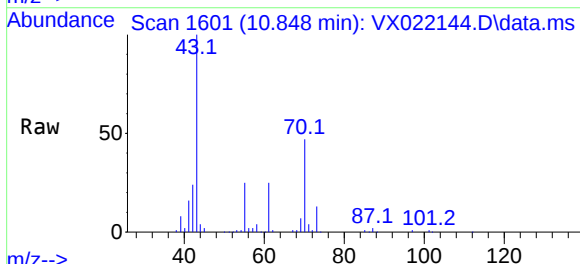
Manual Integrations
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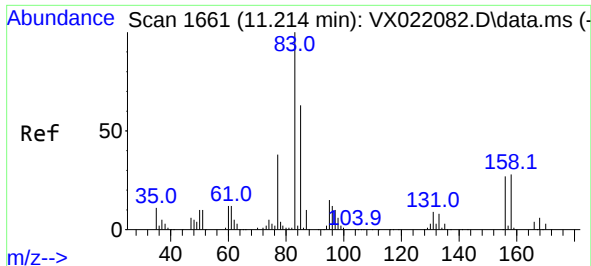
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#74
N-ethyl acetate
Concen: 18.39 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 43 Resp: 50686
Ion Ratio Lower Upper
43 100
70 42.4 39.0 58.6
55 23.6 21.5 32.3
61 25.1 22.1 33.1





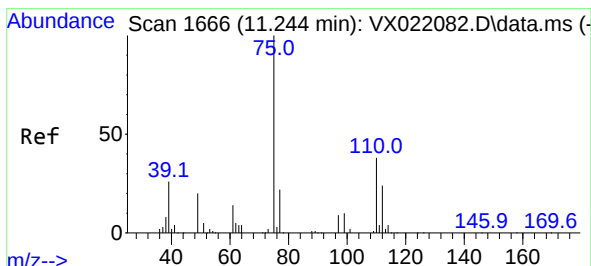
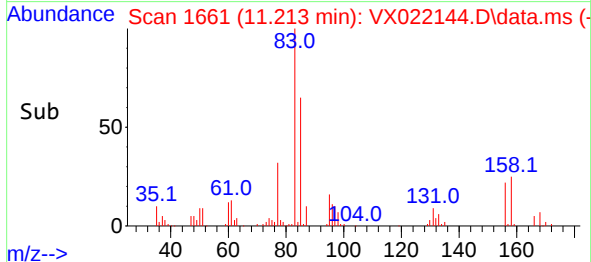
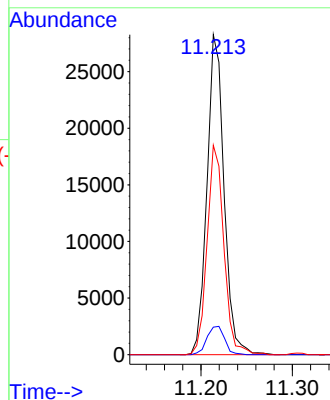
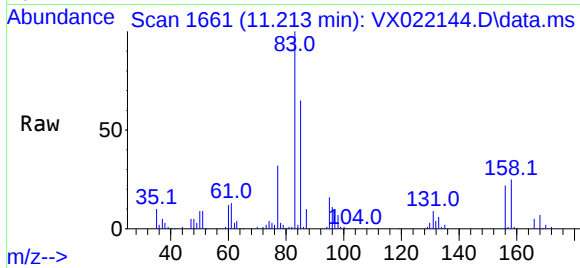
#75
1,1,2,2-Tetrachloroethane
Concen: 18.95 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 83 Resp: 36468
Ion Ratio Lower Upper
83 100
131 9.2 5.1 15.2
85 64.5 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

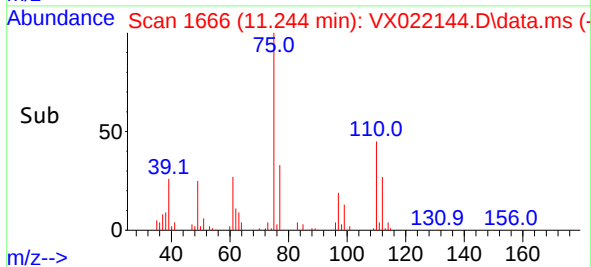
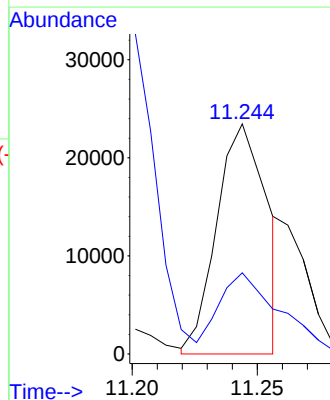
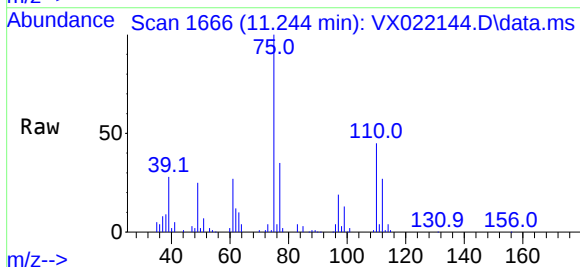
Manual Integrations
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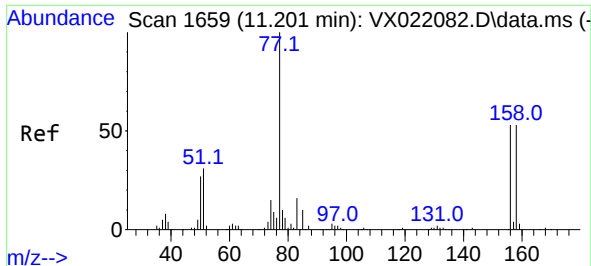
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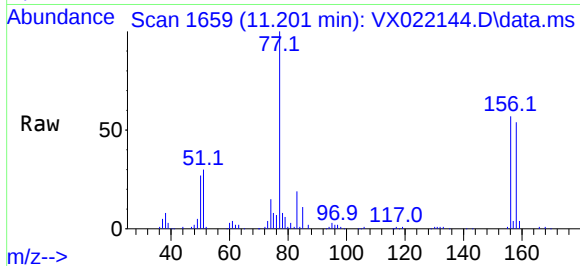
#76
1,2,3-Trichloropropane
Concen: 19.30 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 75 Resp: 32668
Ion Ratio Lower Upper
75 100
77 43.3 19.1 57.5

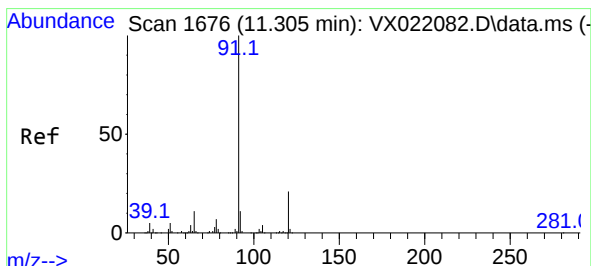
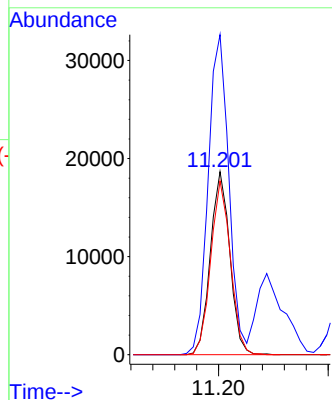
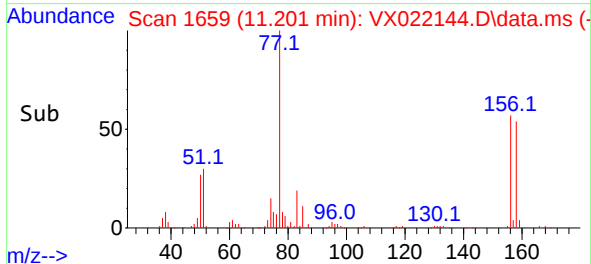




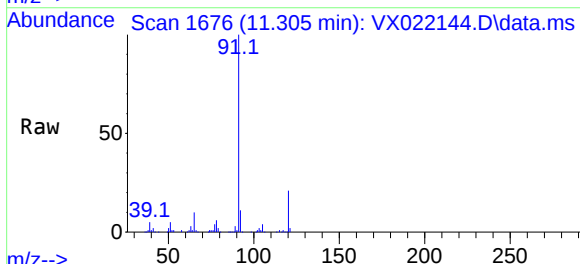
#77
Bromobenzene
Concen: 18.71 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52



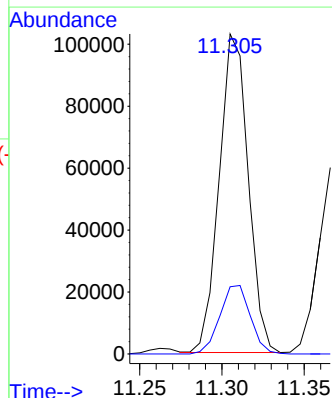
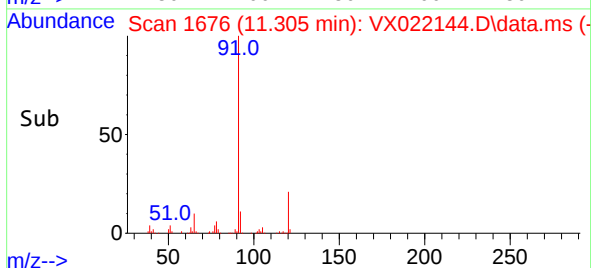
Tgt Ion: 156 Resp: 23042
Ion Ratio Lower Upper
156 100
77 185.4 82.8 248.6
158 96.1 49.1 147.4



#78
n-propylbenzene
Concen: 18.57 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52



Tgt Ion: 91 Resp: 126305
Ion Ratio Lower Upper
91 100
120 22.7 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

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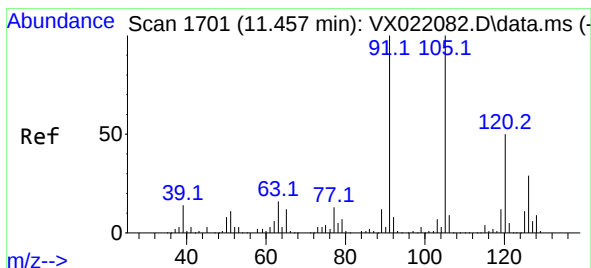
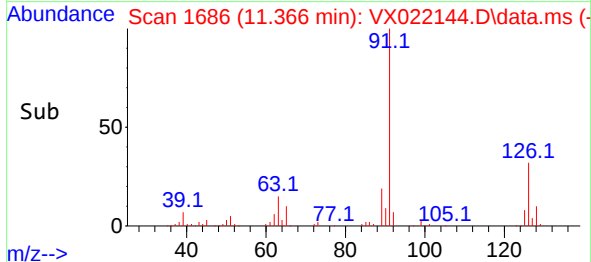
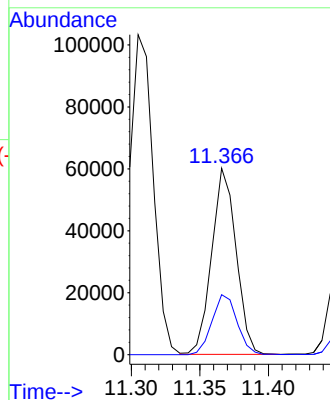
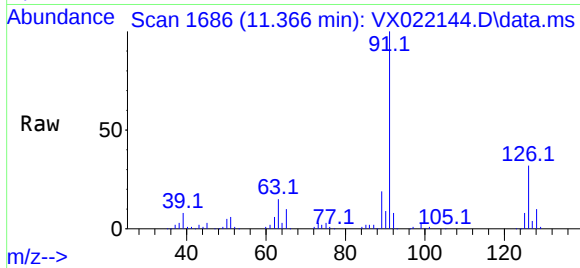
#79
2-Chlorotoluene
Concen: 18.02 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 91 Resp: 74356
Ion Ratio Lower Upper
91 100
126 33.4 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

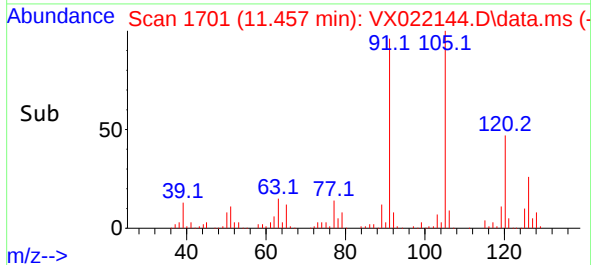
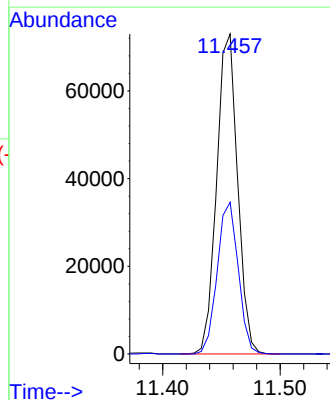
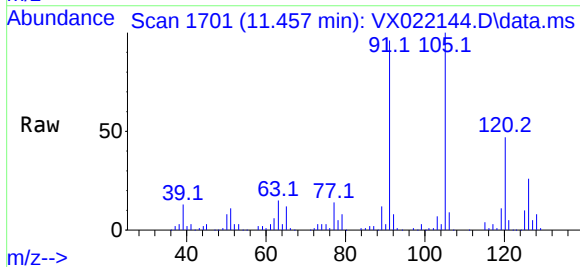
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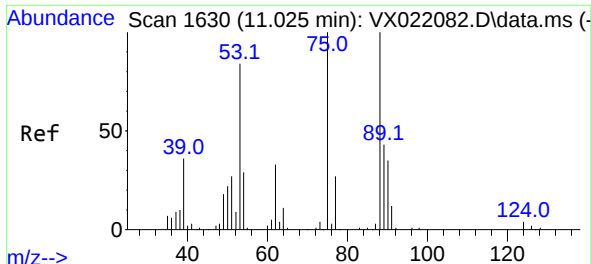
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#80
1,3,5-Trimethylbenzene
Concen: 18.78 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

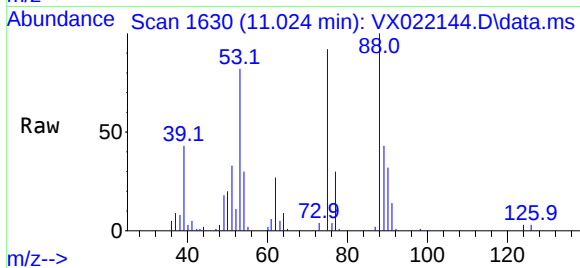
Tgt Ion: 105 Resp: 90367
Ion Ratio Lower Upper
105 100
120 47.6 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.76 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

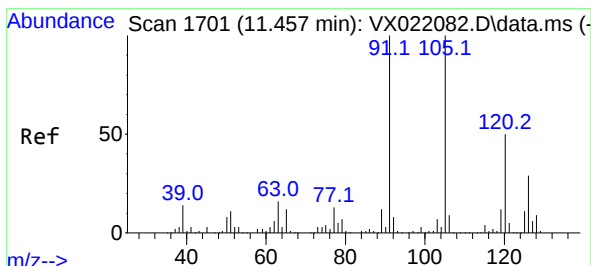
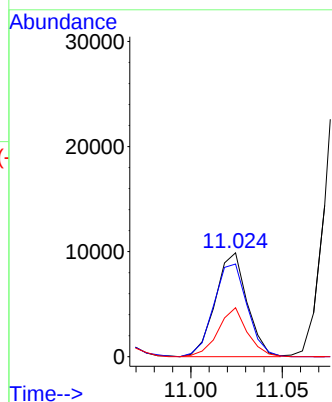
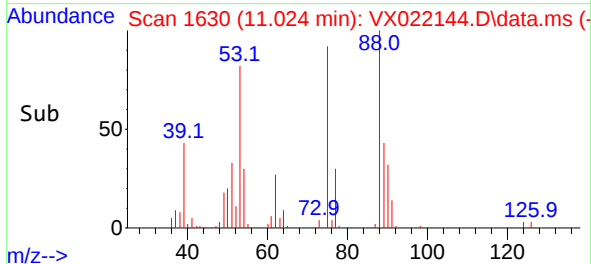
Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01



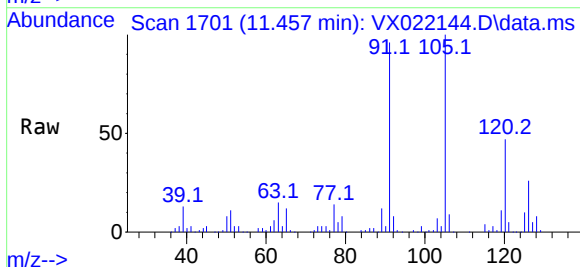
Tgt Ion: 75 Resp: 11972
Ion Ratio Lower Upper
75 100
53 94.4 74.5 111.7
89 43.6 37.9 56.9

Manual Integrations
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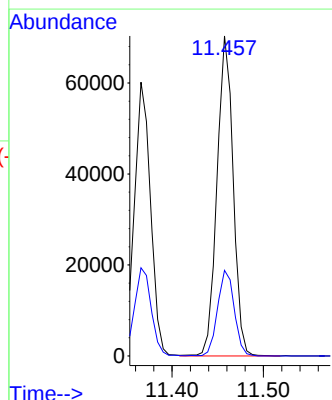
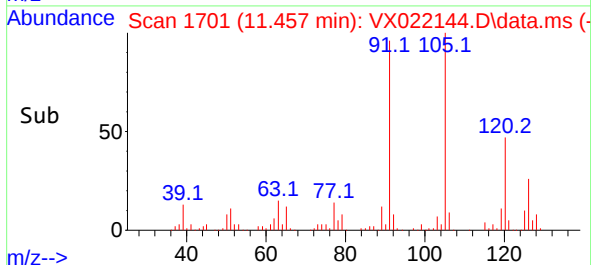
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#82
4-Chlorotoluene
Concen: 18.16 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52



Tgt Ion: 91 Resp: 86304
Ion Ratio Lower Upper
91 100
126 27.6 14.9 44.5





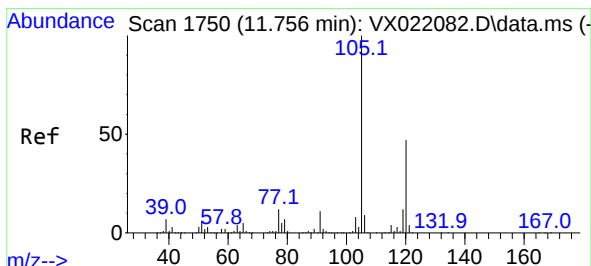
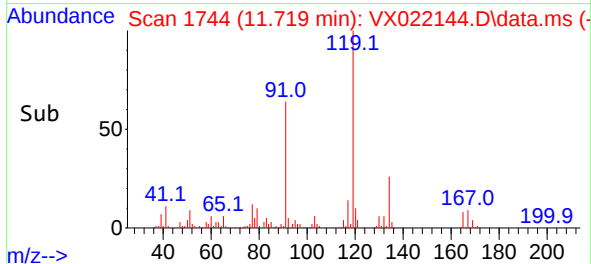
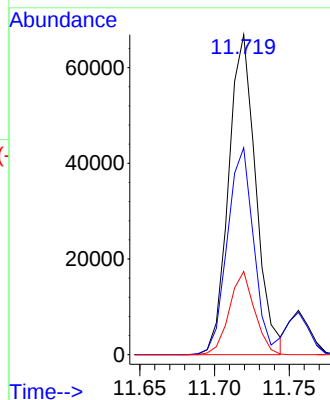
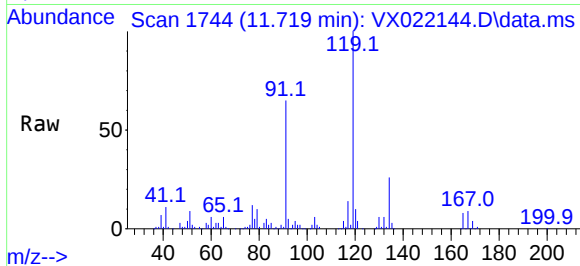
#83
tert-Butylbenzene
Concen: 18.34 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion:119 Resp: 84660
Ion Ratio Lower Upper
119 100
91 62.3 27.9 83.7
134 24.1 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

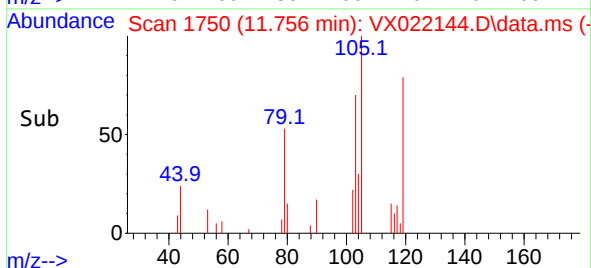
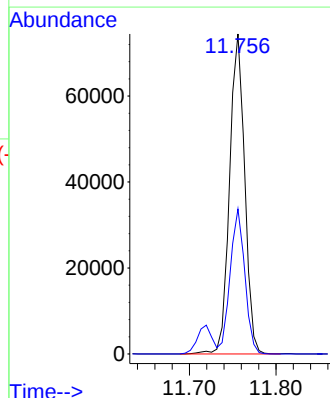
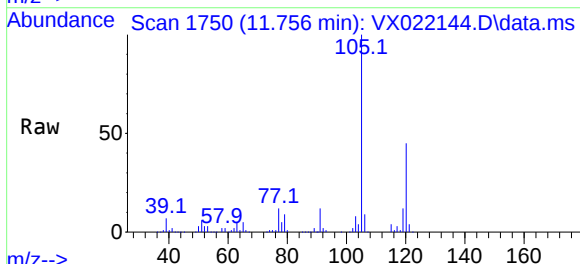
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#84
1,2,4-Trimethylbenzene
Concen: 18.61 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

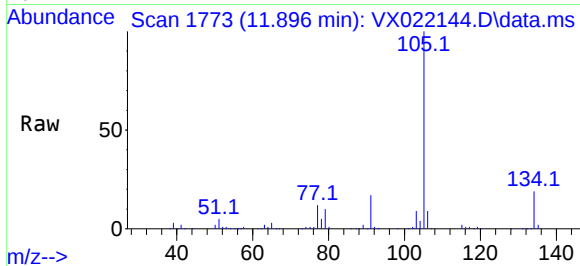
Tgt Ion:105 Resp: 90176
Ion Ratio Lower Upper
105 100
120 44.0 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 18.66 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022144.D
 Acq: 24 May 2021 13:52

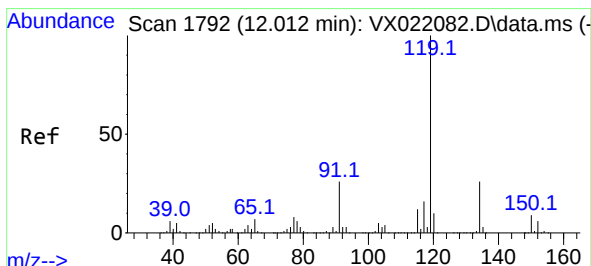
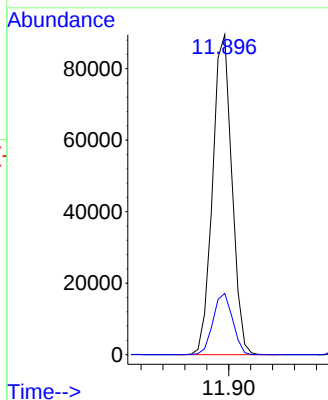
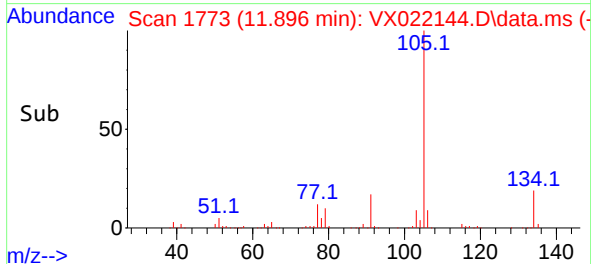
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0524WBS01



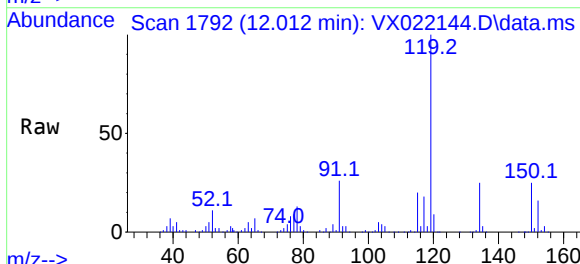
Tgt Ion:105 Resp: 109472
 Ion Ratio Lower Upper
 105 100
 134 19.4 10.0 29.8

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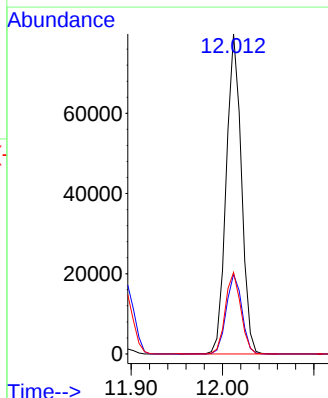
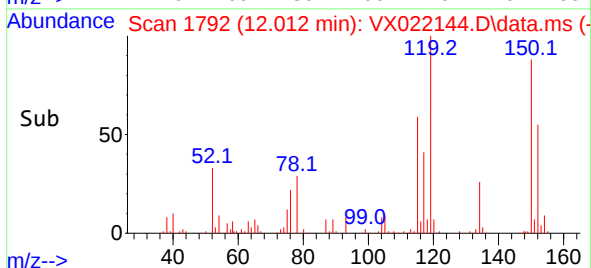
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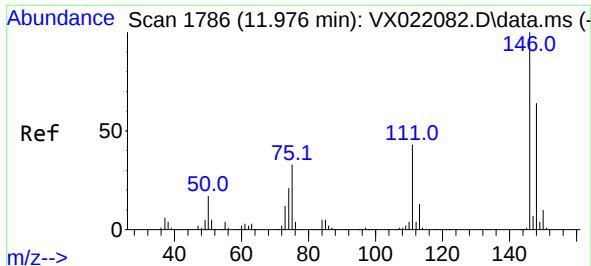


#86
 p-Isopropyltoluene
 Concen: 18.53 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022144.D
 Acq: 24 May 2021 13:52



Tgt Ion:119 Resp: 91782
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.9 38.7
 91 26.0 11.7 35.0





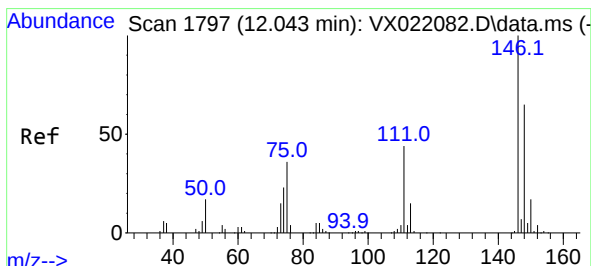
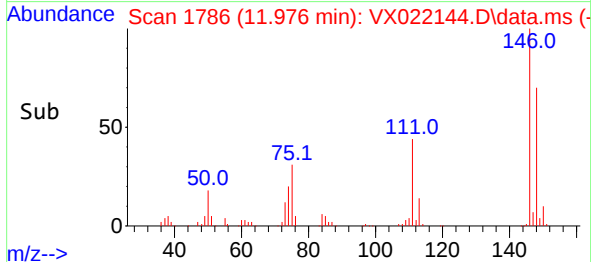
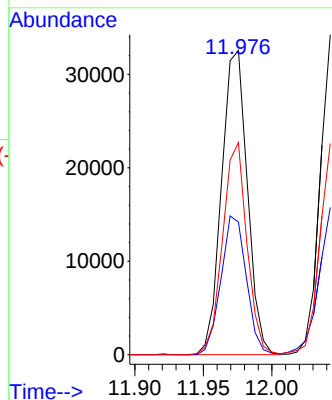
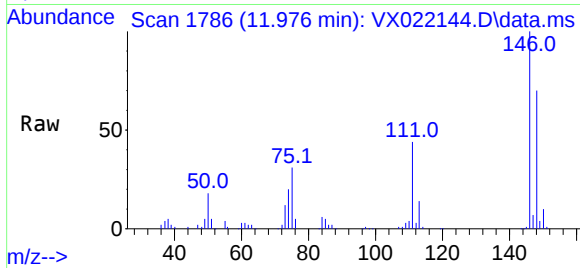
#87
1,3-Dichlorobenzene
Concen: 17.95 ug/l
RT: 11.976 min Scan# 1786
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion:146 Resp: 42625
Ion Ratio Lower Upper
146 100
111 45.0 20.2 60.5
148 65.9 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0524WBS01

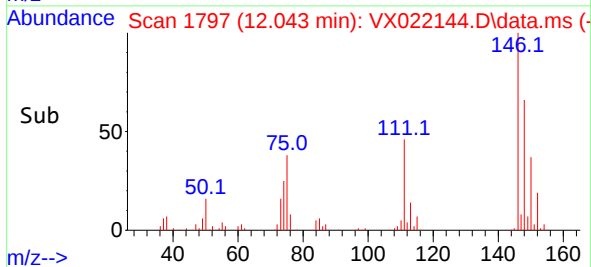
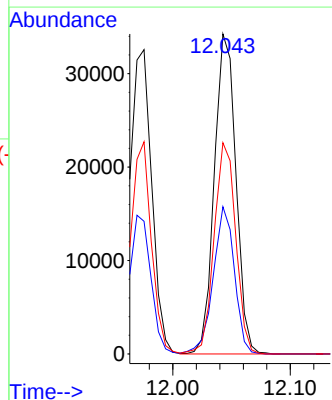
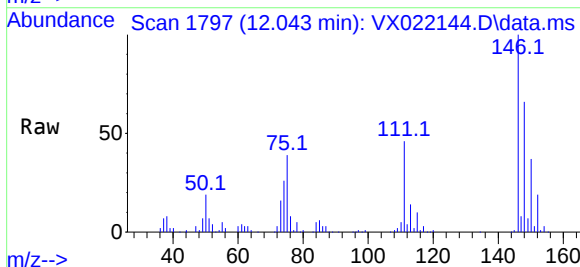
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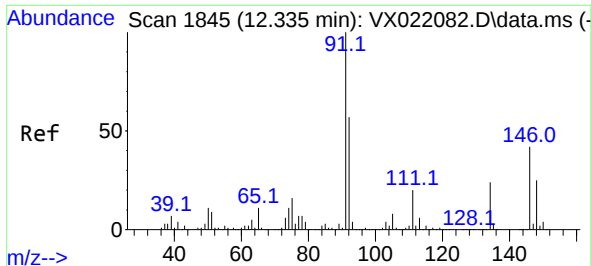
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#88
1,4-Dichlorobenzene
Concen: 17.81 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion:146 Resp: 43716
Ion Ratio Lower Upper
146 100
111 45.2 19.6 58.8
148 66.2 31.6 95.0





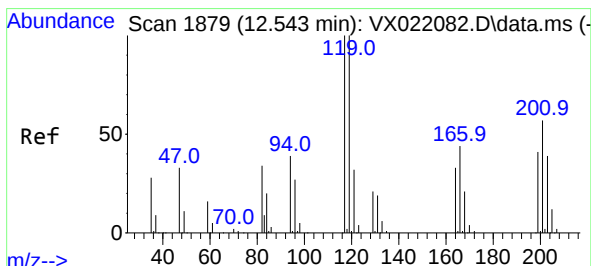
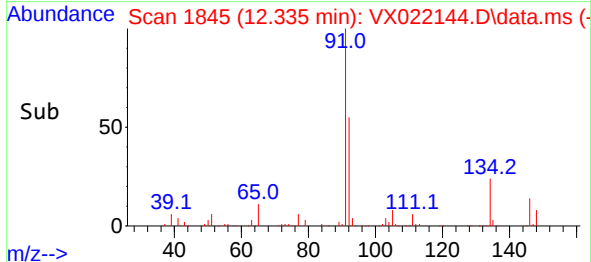
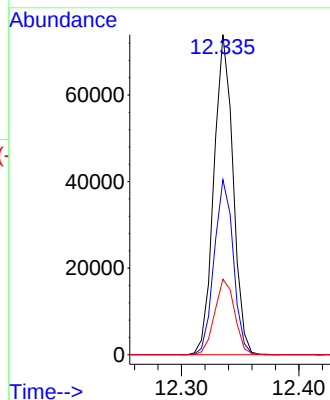
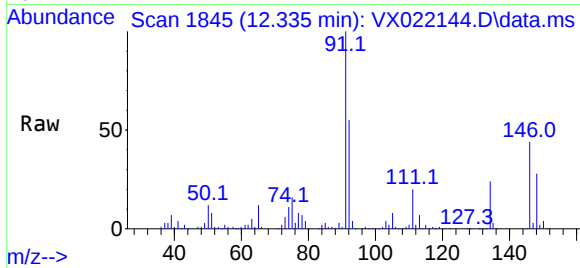
#89
n-Butylbenzene
Concen: 18.28 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion:	91	Resp:	83757
Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.4	82.0
134	24.6	13.2	39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

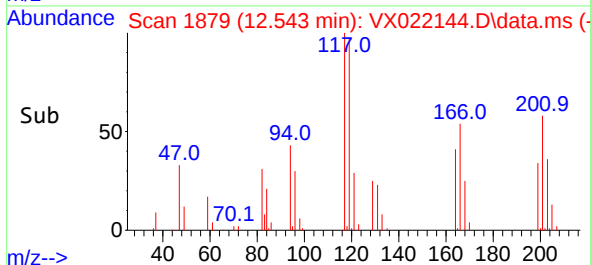
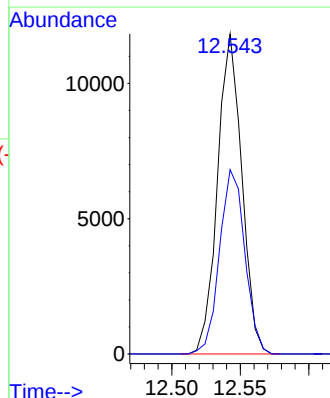
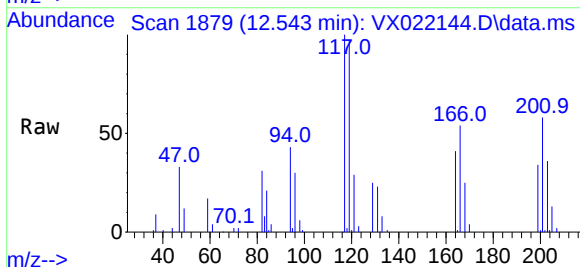
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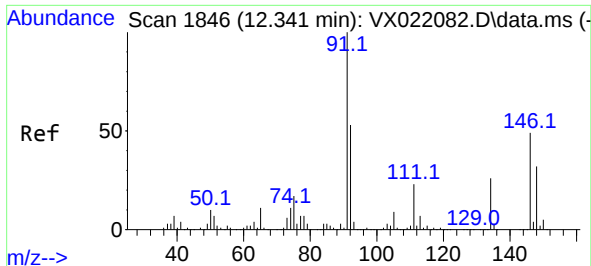
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#90
Hexachloroethane
Concen: 17.81 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion:	117	Resp:	14580
Ion	Ratio	Lower	Upper
117	100		
201	60.0	40.4	121.2





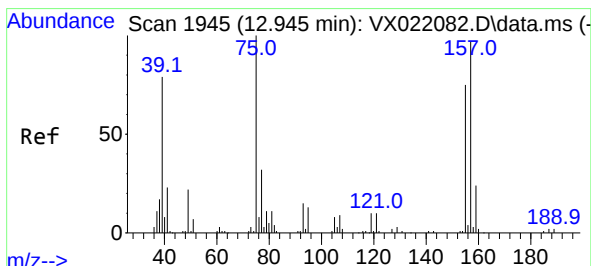
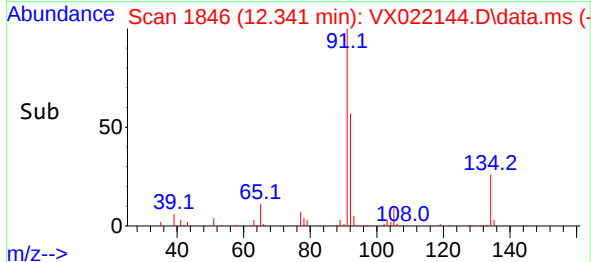
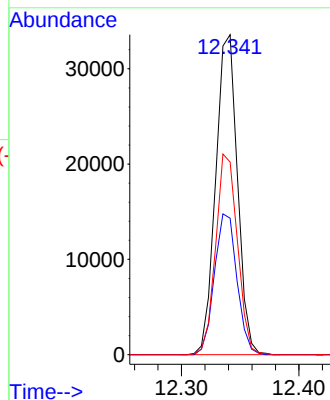
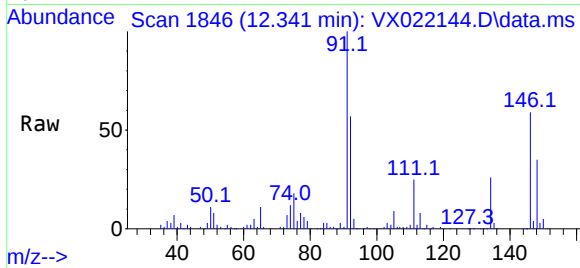
#91
1,2-Dichlorobenzene
Concen: 18.96 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

Tgt Ion: 146 Resp: 43243
Ion Ratio Lower Upper
146 100
111 45.4 20.8 62.2
148 62.8 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

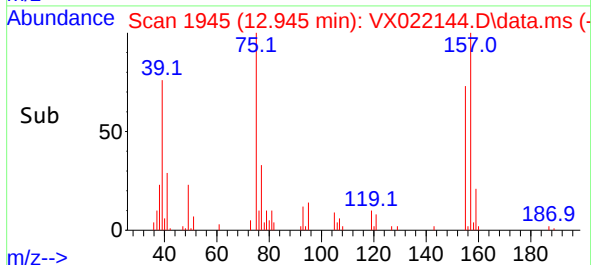
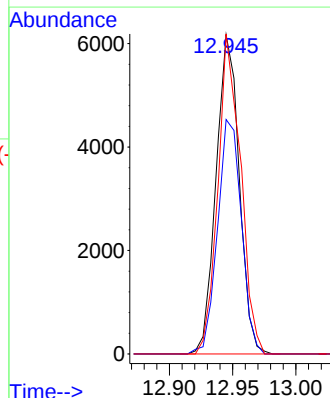
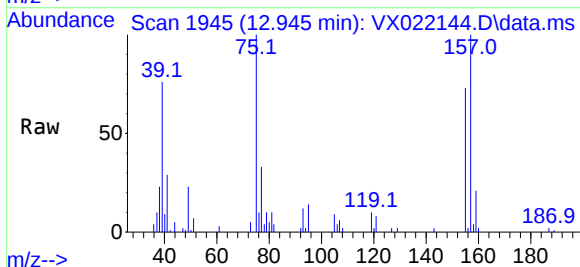
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#92
1,2-Dibromo-3-Chloropropane
Concen: 18.98 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

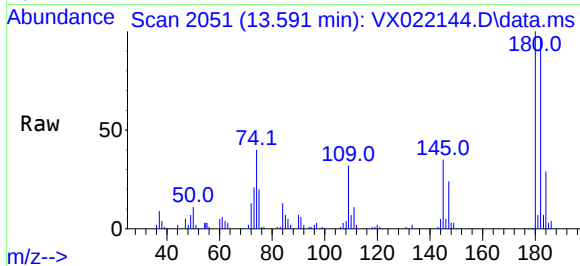
Tgt Ion: 75 Resp: 7817
Ion Ratio Lower Upper
75 100
155 75.7 45.3 135.9
157 98.3 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.23 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

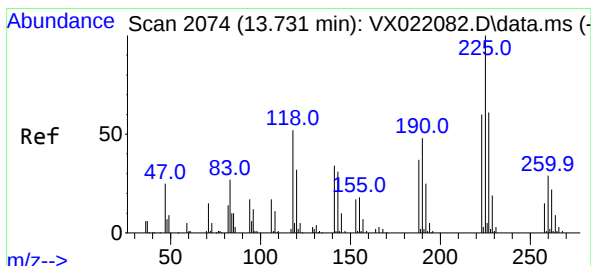
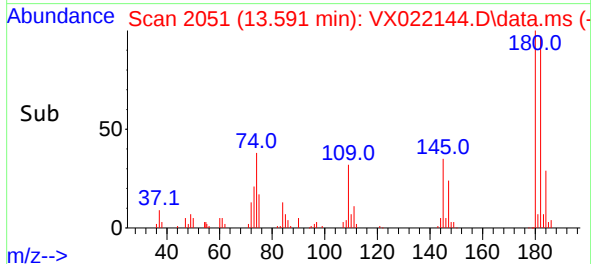
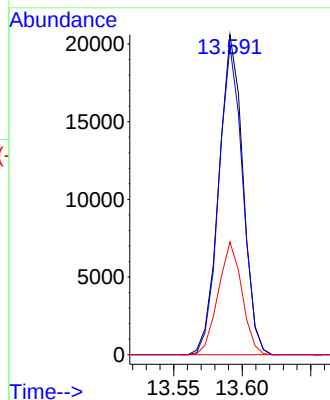
Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01



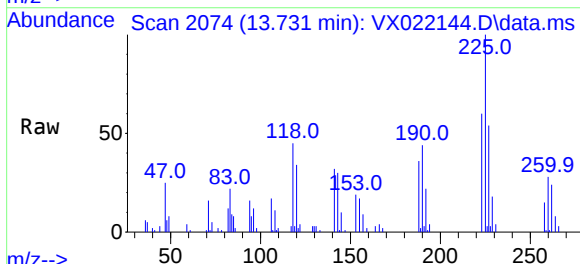
Tgt Ion:180 Resp: 25086
Ion Ratio Lower Upper
180 100
182 96.0 47.7 143.1
145 34.8 15.0 45.0

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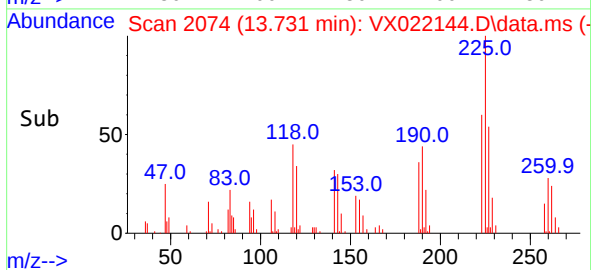
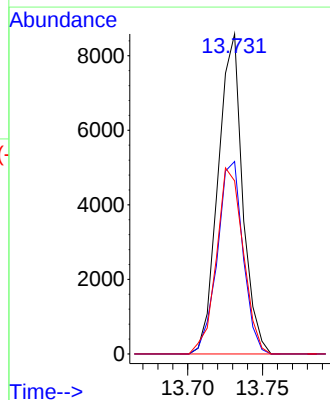
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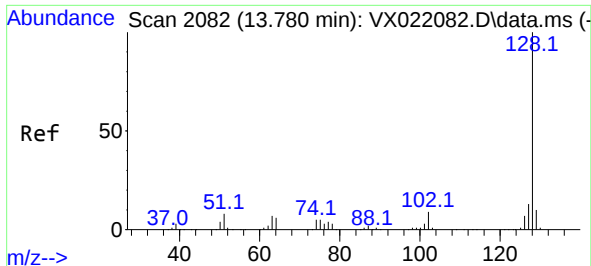


#94
Hexachlorobutadiene
Concen: 18.18 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52

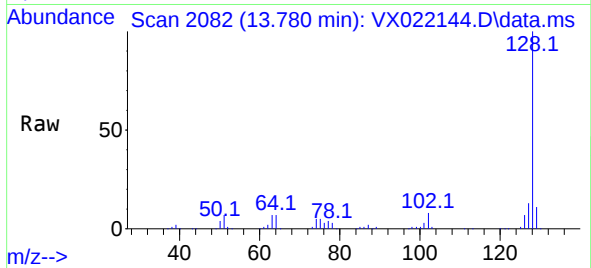


Tgt Ion:225 Resp: 9766
Ion Ratio Lower Upper
225 100
223 62.9 31.1 93.2
227 63.4 31.6 95.0

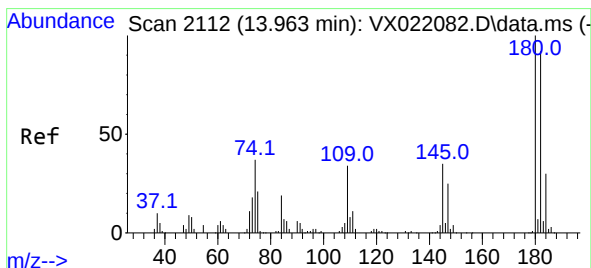
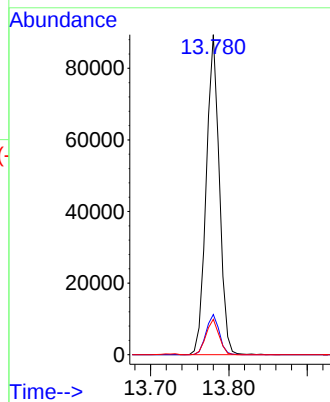
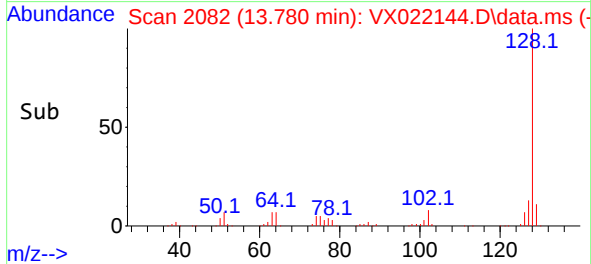




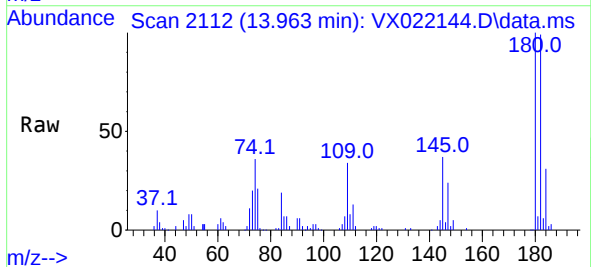
#95
Naphthalene
Concen: 19.25 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52



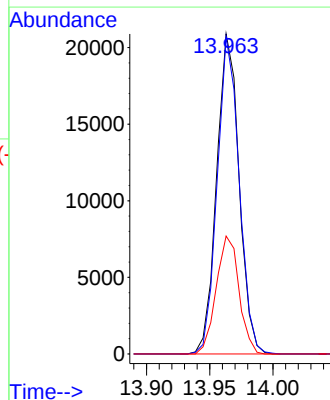
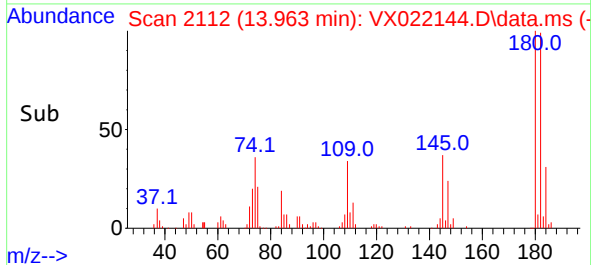
Tgt Ion:128 Resp: 103299
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 18.51 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022144.D
Acq: 24 May 2021 13:52



Tgt Ion:180 Resp: 25668
Ion Ratio Lower Upper
180 100
182 96.8 47.6 142.9
145 37.5 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0524WBS01

Manual Integrations
APPROVED

MMDadoda
5/25/2021 5:59:32 PM