

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062421\
 Data File : VX022882.D
 Acq On : 24 Jun 2021 20:54
 Operator : JC/MD
 Sample : M2783-19MS 5X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE132D4-20210618MS

Manual Integrations
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Quant Time: Jun 25 05:40:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	66091	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	128914	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	117442	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	49855	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	57727	48.129	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.260%		
35) Dibromofluoromethane	5.397	113	40021	48.887	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.780%		
50) Toluene-d8	8.653	98	159572	49.736	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	99.480%		
62) 4-Bromofluorobenzene	11.085	95	57340	47.887	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	95.780%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.173	85	46988	50.390	ug/l	96
3) Chloromethane	1.295	50	47921	46.801	ug/l	99
4) Vinyl Chloride	1.374	62	46143	48.836	ug/l	99
5) Bromomethane	1.599	94	24216	46.523	ug/l	95
6) Chloroethane	1.679	64	27783	47.579	ug/l	96
7) Trichlorofluoromethane	1.886	101	66550	48.485	ug/l	94
8) Diethyl Ether	2.142	74	24865	46.934	ug/l	83
9) 1,1,2-Trichlorotrifluo...	2.325	101	43209	50.279	ug/l	90
10) Methyl Iodide	2.453	142	45324	44.337	ug/l	95
11) Tert butyl alcohol	2.983	59	60244	241.001	ug/l	98
12) 1,1-Dichloroethene	2.319	96	41430	48.320	ug/l	94
13) Acrolein	2.239	56	32103	206.488	ug/l	98
14) Allyl chloride	2.666	41	78608	48.257	ug/l	93
15) Acrylonitrile	3.075	53	148027	259.042	ug/l	99
16) Acetone	2.392	43	124710	234.535	ug/l	96
17) Carbon Disulfide	2.514	76	98855	42.854	ug/l	98
18) Methyl Acetate	2.715	43	64453	49.254	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	154140	50.131	ug/l	97
20) Methylene Chloride	2.794	84	50057	47.484	ug/l	# 87
21) trans-1,2-Dichloroethene	3.093	96	45743	48.090	ug/l	95
22) Diisopropyl ether	3.770	45	171007	50.469	ug/l	# 92
23) Vinyl Acetate	3.733	43	748187	263.221	ug/l	95
24) 1,1-Dichloroethane	3.617	63	90840	50.182	ug/l	97
25) 2-Butanone	4.568	43	209680	253.581	ug/l	93
26) 2,2-Dichloropropane	4.477	77	61314	44.634	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	54082	51.230	ug/l	97
28) Bromochloromethane	4.910	49	41360	48.497	ug/l	# 79
29) Tetrahydrofuran	5.019	42	139202	261.725	ug/l	87
30) Chloroform	5.105	83	90702	49.813	ug/l	97
31) Cyclohexane	5.477	56	81618	48.199	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	73289	50.097	ug/l	96
36) 1,1-Dichloropropene	5.702	75	65992	48.195	ug/l	97
37) Ethyl Acetate	4.727	43	83153	52.426	ug/l	# 93
38) Carbon Tetrachloride	5.684	117	60910	53.036	ug/l	95
39) Methylcyclohexane	7.391	83	79111	49.529	ug/l	98
40) Benzene	6.044	78	199477	50.521	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	45342	51.891	ug/l	90
42) 1,2-Dichloroethane	6.092	62	74915	51.570	ug/l	97
43) Isopropyl Acetate	6.348	43	132065	51.789	ug/l #	92
44) Trichloroethene	7.129	130	85339	91.140	ug/l	89
45) 1,2-Dichloropropane	7.440	63	52235	51.291	ug/l	98
46) Dibromomethane	7.586	93	34905	51.662	ug/l #	85
47) Bromodichloromethane	7.830	83	64363	47.064	ug/l	95
48) Methyl methacrylate	7.696	41	61635	52.224	ug/l	89
49) 1,4-Dioxane	7.665	88	26709	1051.311	ug/l	95
51) 4-Methyl-2-Pentanone	8.580	43	422664	266.316	ug/l	90
52) Toluene	8.726	92	120654	50.550	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	71623	44.516	ug/l	98
54) cis-1,3-Dichloropropene	8.373	75	77366	44.935	ug/l	93
55) 1,1,2-Trichloroethane	9.159	97	49565	51.758	ug/l	100
56) Ethyl methacrylate	9.122	69	83946	47.606	ug/l #	83
57) 1,3-Dichloropropane	9.311	76	88384	50.773	ug/l	99
59) 2-Hexanone	9.433	43	327575	272.065	ug/l	88
60) Dibromochloromethane	9.525	129	43470	46.610	ug/l	98
61) 1,2-Dibromoethane	9.616	107	50061	51.472	ug/l	98
64) Tetrachloroethene	9.275	164	42942	52.031	ug/l #	89
65) Chlorobenzene	10.086	112	124867	50.487	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	42738	53.470	ug/l	95
67) Ethyl Benzene	10.195	91	234060	51.393	ug/l	99
68) m/p-Xylenes	10.305	106	173049	102.317	ug/l	96
69) o-Xylene	10.647	106	84747	51.484	ug/l	96
70) Styrene	10.659	104	137825	50.445	ug/l	96
71) Bromoform	10.805	173	24975	44.105	ug/l #	100
73) Isopropylbenzene	10.964	105	219000	51.915	ug/l	99
74) N-amyl acetate	10.848	43	114821	48.296	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	75316	51.982	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	70460m	53.506	ug/l	
77) Bromobenzene	11.201	156	45195	51.521	ug/l	82
78) n-propylbenzene	11.305	91	265080	51.934	ug/l	96
79) 2-Chlorotoluene	11.366	91	158436	51.411	ug/l	95
80) 1,3,5-Trimethylbenzene	11.451	105	183858	53.079	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	21095	44.146	ug/l #	83
82) 4-Chlorotoluene	11.457	91	180142	50.580	ug/l	94
83) tert-Butylbenzene	11.719	119	169988	51.965	ug/l	88
84) 1,2,4-Trimethylbenzene	11.756	105	182790	52.431	ug/l	98
85) sec-Butylbenzene	11.896	105	231105	52.386	ug/l	97
86) p-Isopropyltoluene	12.012	119	181379	51.740	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	87177	51.511	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	86470	48.863	ug/l	96
89) n-Butylbenzene	12.335	91	170747	51.227	ug/l	96
90) Hexachloroethane	12.543	117	29742	46.178	ug/l	74
91) 1,2-Dichlorobenzene	12.335	146	84745	51.305	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	15836	46.574	ug/l	74
93) 1,2,4-Trichlorobenzene	13.591	180	46274	50.511	ug/l	97
94) Hexachlorobutadiene	13.725	225	17050	47.496	ug/l	98
95) Naphthalene	13.780	128	197691	48.697	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	48437	52.491	ug/l	97

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

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

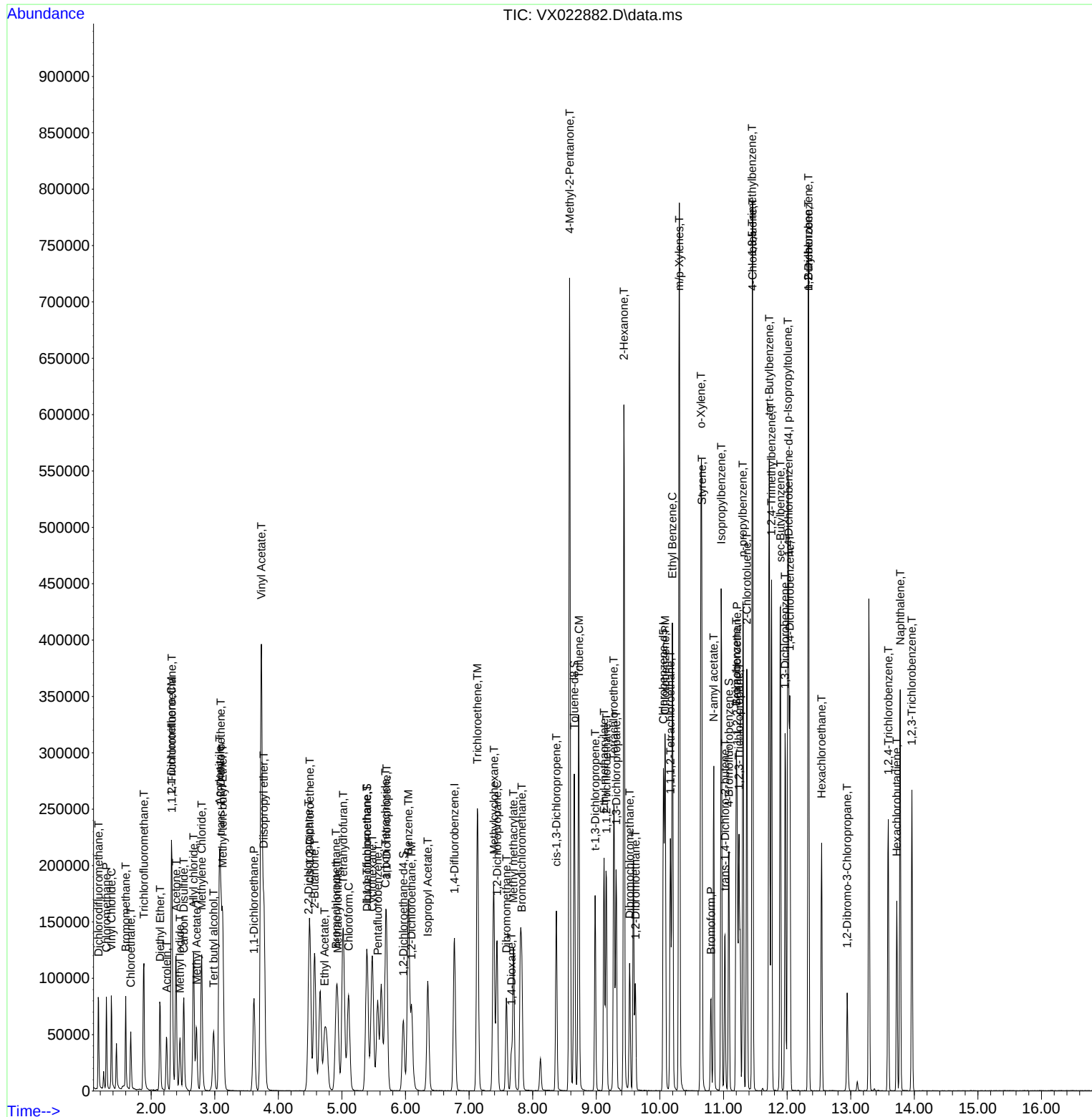
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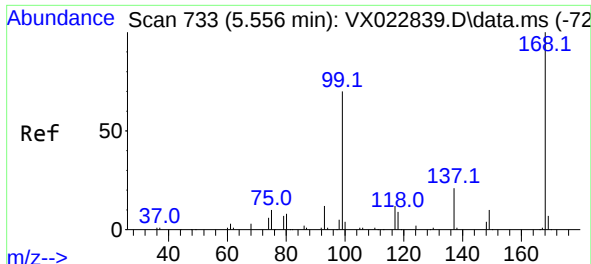
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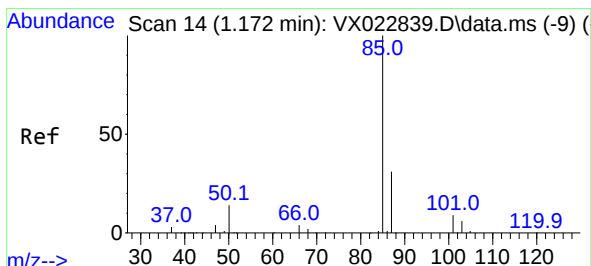
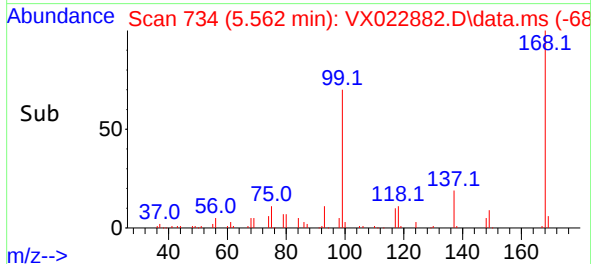
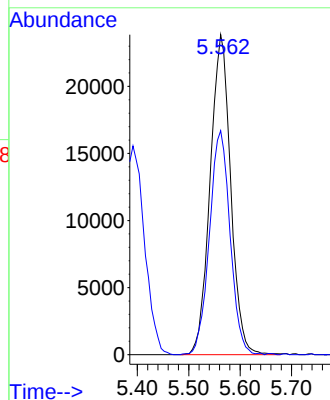
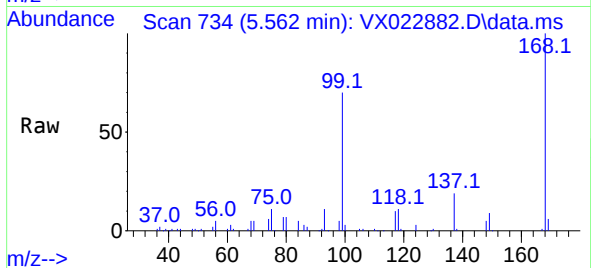
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 168 Resp: 66091
Ion Ratio Lower Upper
168 100
99 70.0 45.8 68.6#

Instrument :
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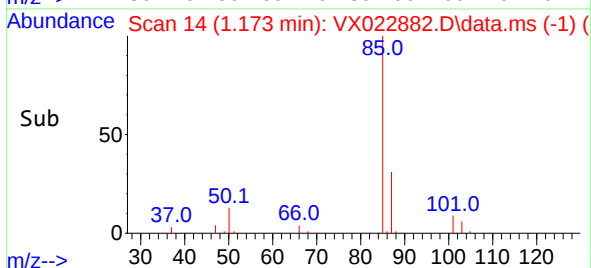
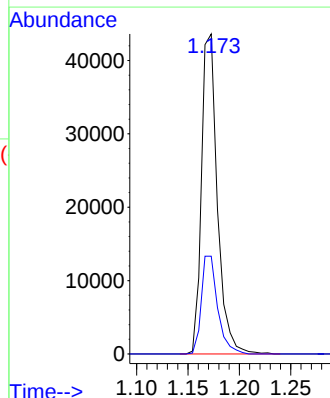
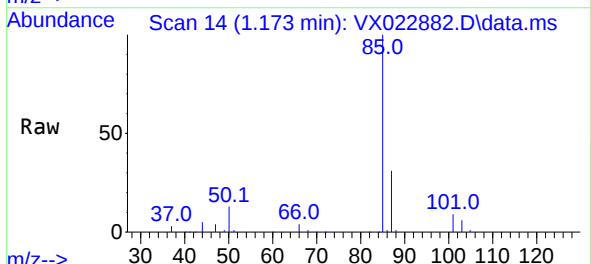
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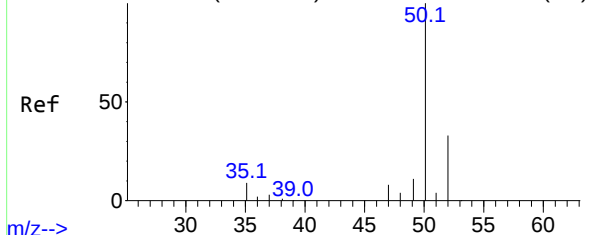


#2
Dichlorodifluoromethane
Concen: 50.390 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.001 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 85 Resp: 46988
Ion Ratio Lower Upper
85 100
87 30.6 16.4 49.2



Abundance Scan 34 (1.294 min): VX022839.D\data.ms (-30)



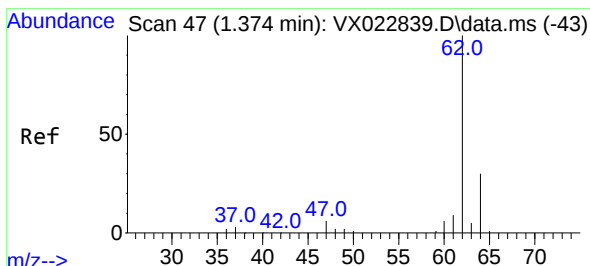
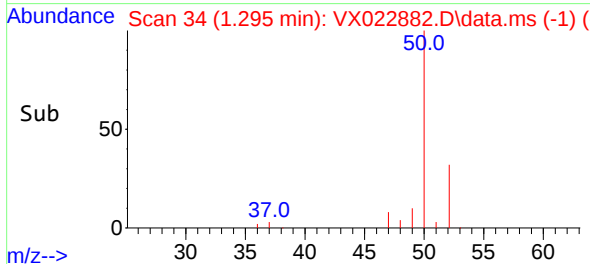
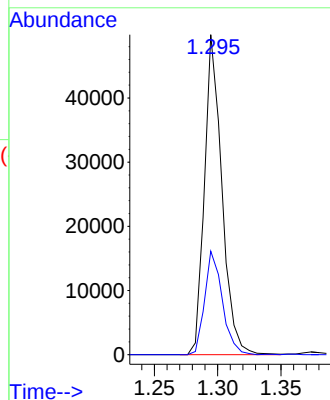
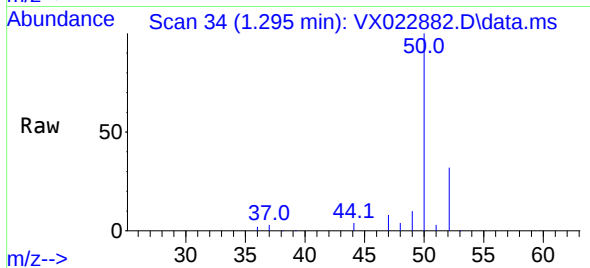
#3
Chloromethane
Concen: 46.801 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 50 Resp: 47921
Ion Ratio Lower Upper
50 100
52 32.3 26.4 39.6

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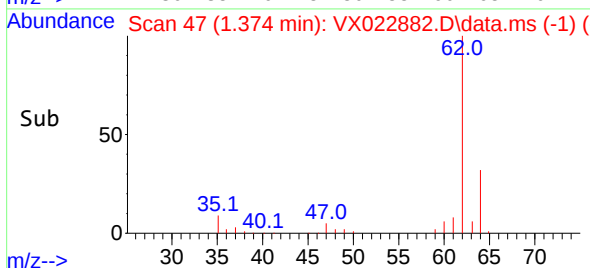
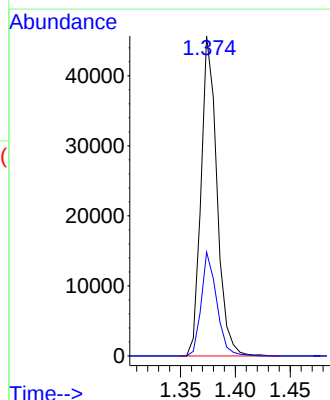
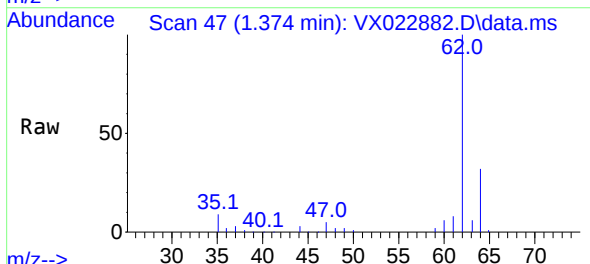
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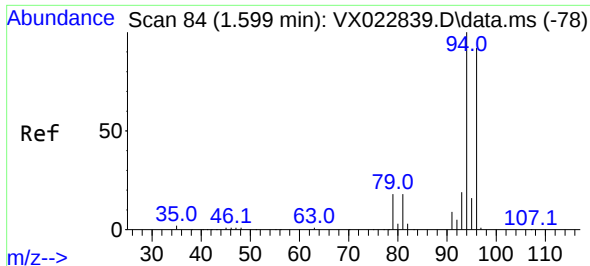
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#4
Vinyl Chloride
Concen: 48.836 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 62 Resp: 46143
Ion Ratio Lower Upper
62 100
64 32.5 25.7 38.5





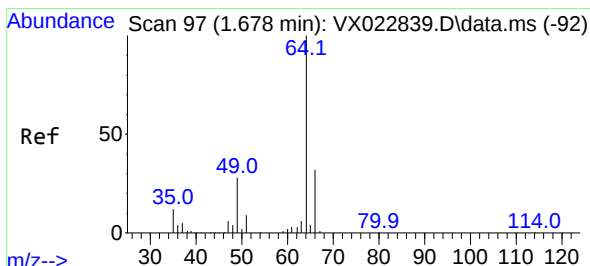
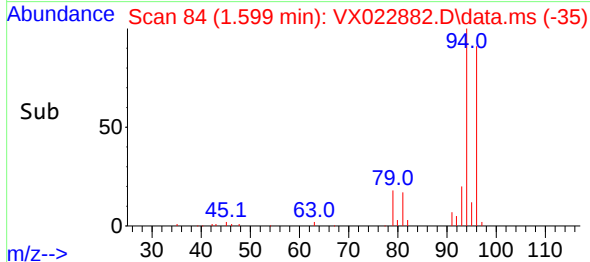
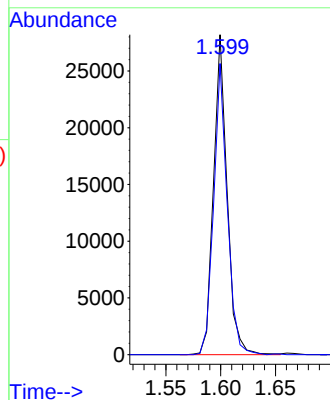
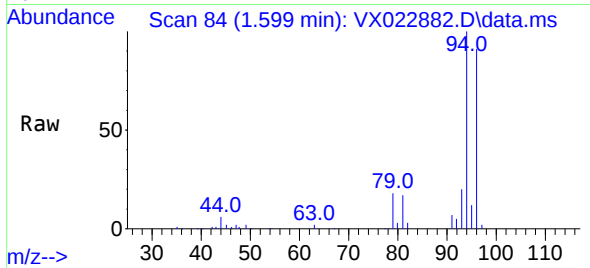
#5
Bromomethane
Concen: 46.523 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 94 Resp: 24216
Ion Ratio Lower Upper
94 100
96 91.0 76.4 114.6

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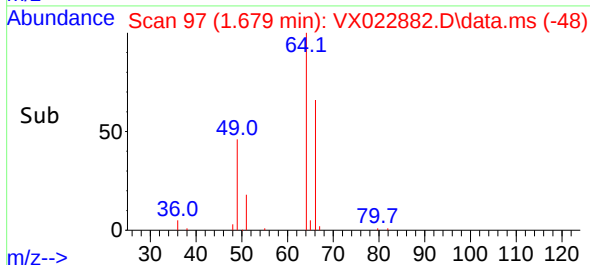
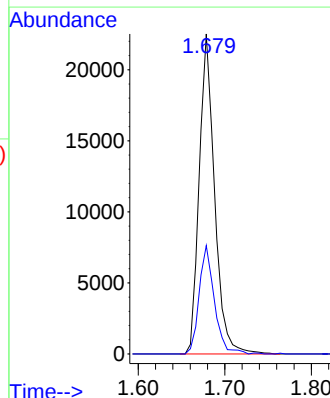
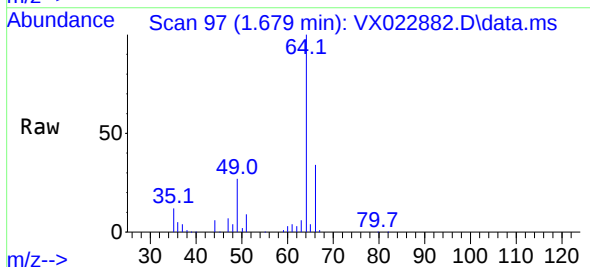
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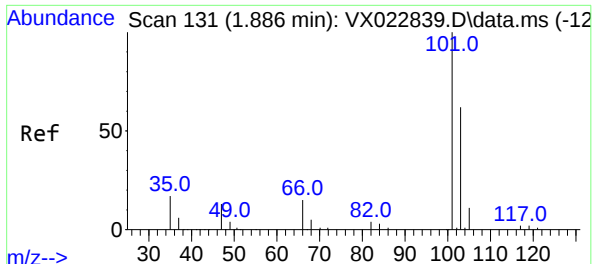
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#6
Chloroethane
Concen: 47.579 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.001 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 64 Resp: 27783
Ion Ratio Lower Upper
64 100
66 33.8 25.4 38.0





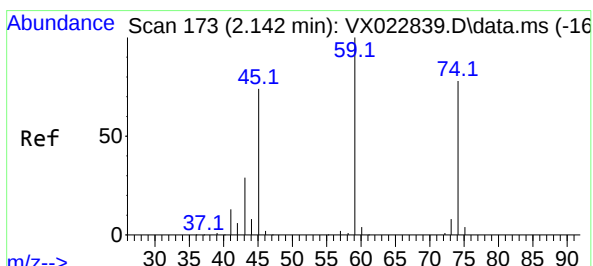
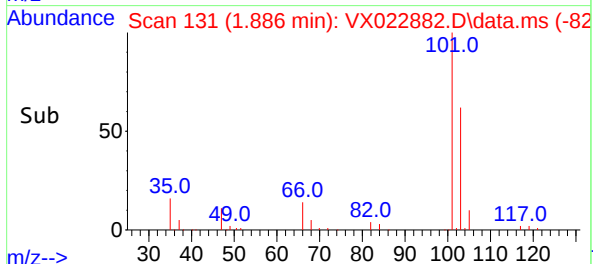
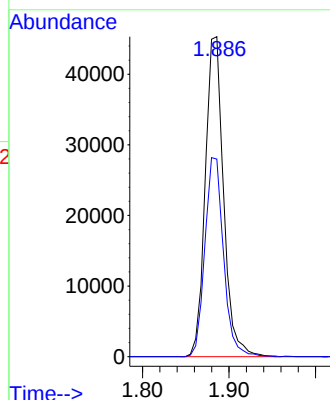
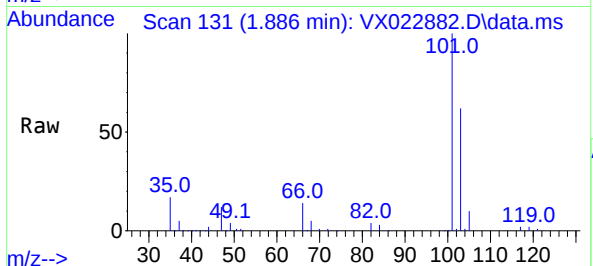
#7
Trichlorofluoromethane
Concen: 48.485 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

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Tgt Ion:101 Resp: 66550
Ion Ratio Lower Upper
101 100
103 61.8 53.2 79.8

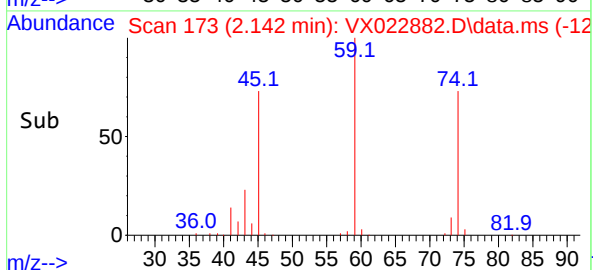
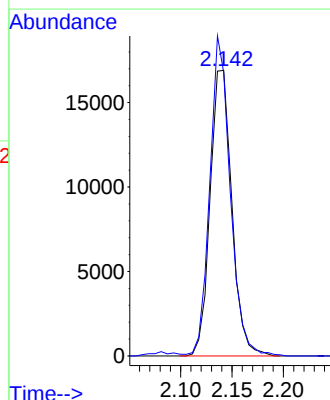
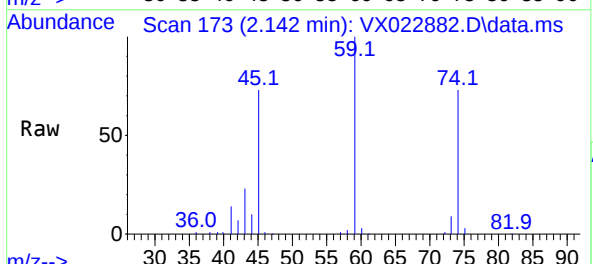
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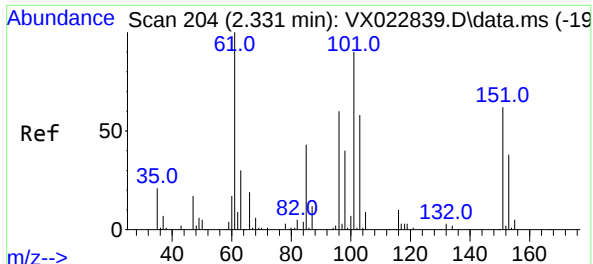
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#8
Diethyl Ether
Concen: 46.934 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 74 Resp: 24865
Ion Ratio Lower Upper
74 100
45 105.3 44.5 133.5





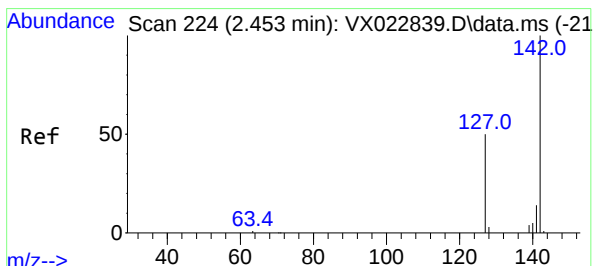
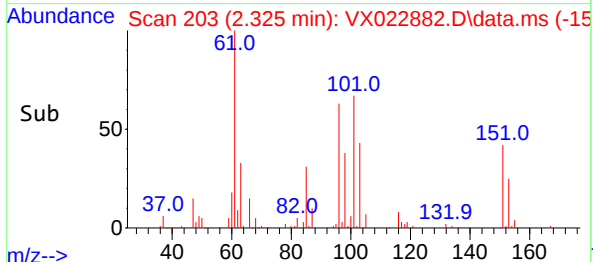
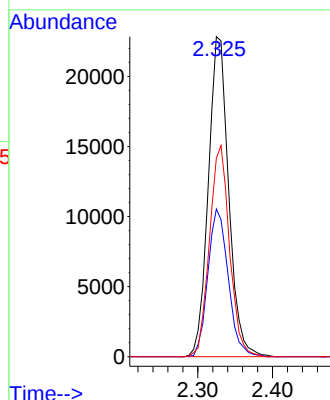
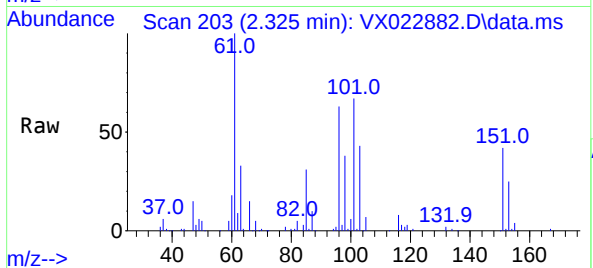
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.279 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion:101 Resp: 43209
Ion Ratio Lower Upper
101 100
85 46.2 34.9 52.3
151 65.0 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

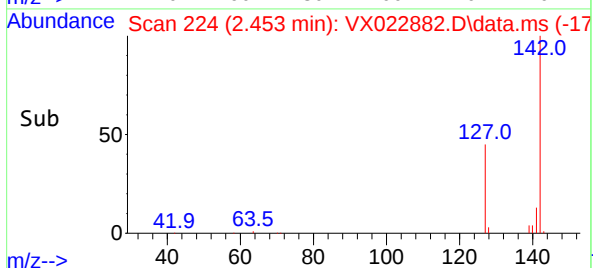
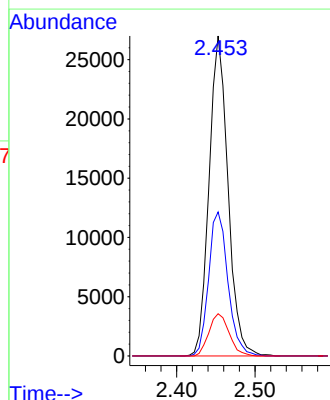
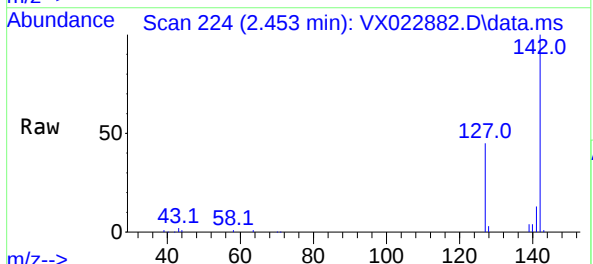
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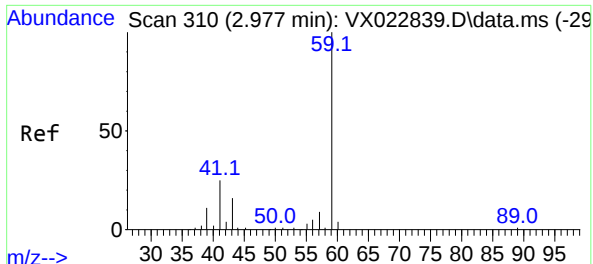
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#10
Methyl Iodide
Concen: 44.337 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

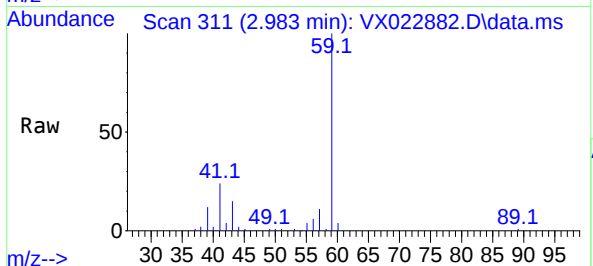
Tgt Ion:142 Resp: 45324
Ion Ratio Lower Upper
142 100
127 45.9 33.3 49.9
141 14.1 11.4 17.0



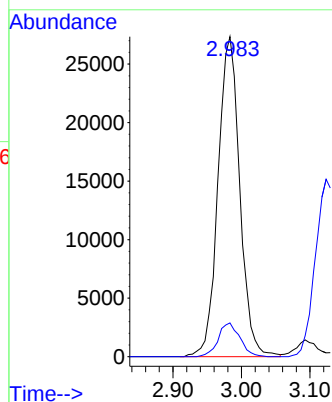


#11

Tert butyl alcohol
Concen: 241.001 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54



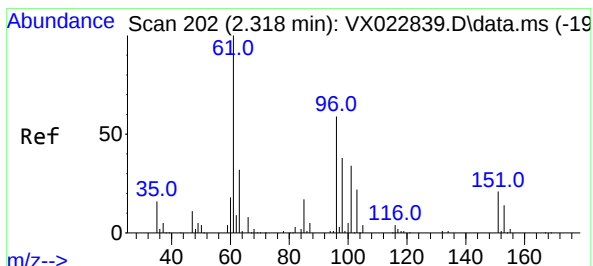
Tgt Ion: 59 Resp: 60244
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.8



Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

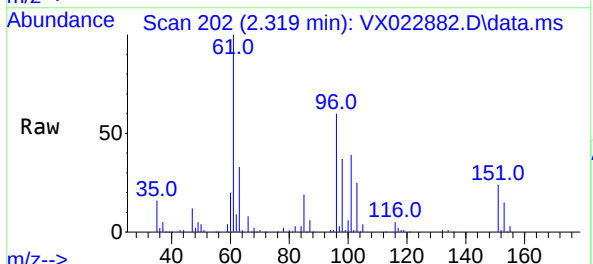
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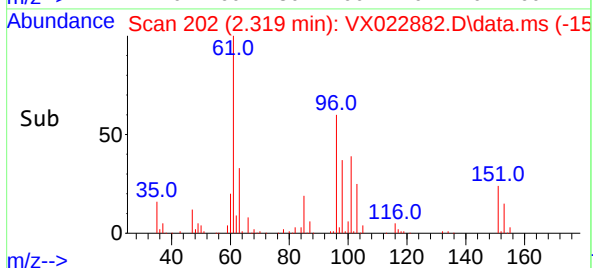
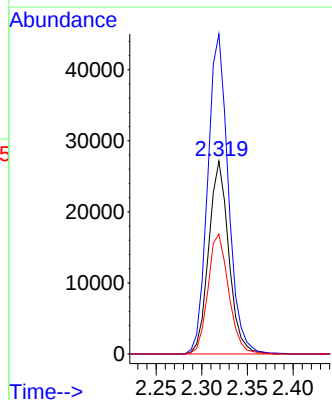


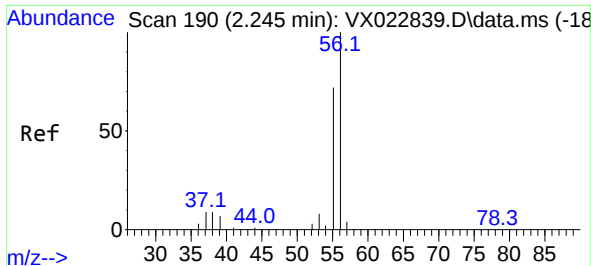
#12

1,1-Dichloroethene
Concen: 48.320 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54



Tgt Ion: 96 Resp: 41430
Ion Ratio Lower Upper
96 100
61 165.9 124.6 187.0
98 62.0 50.6 76.0





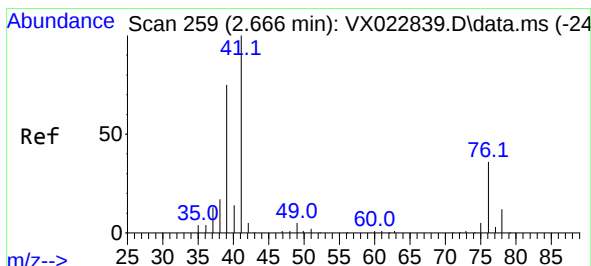
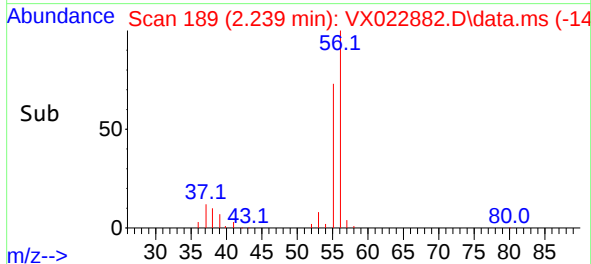
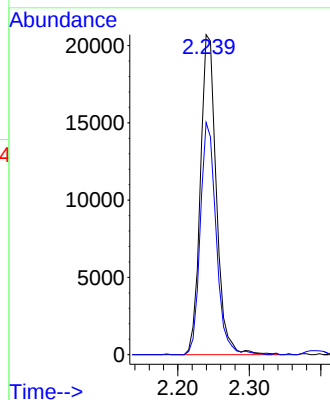
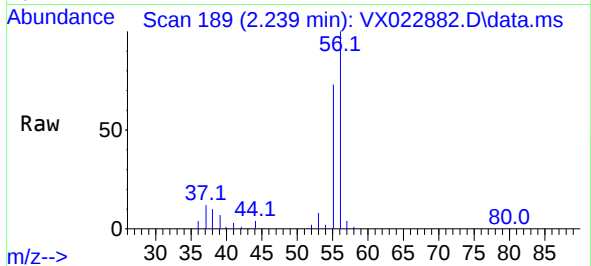
#13
Acrolein
Concen: 206.488 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 56 Resp: 32103
Ion Ratio Lower Upper
56 100
55 72.1 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

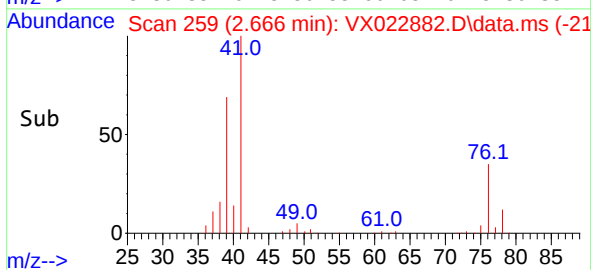
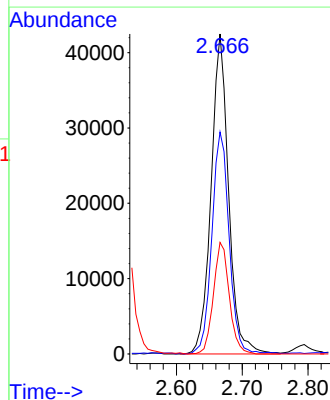
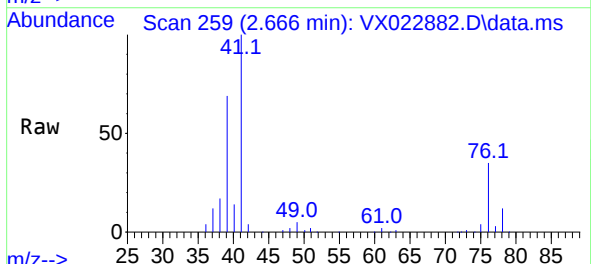
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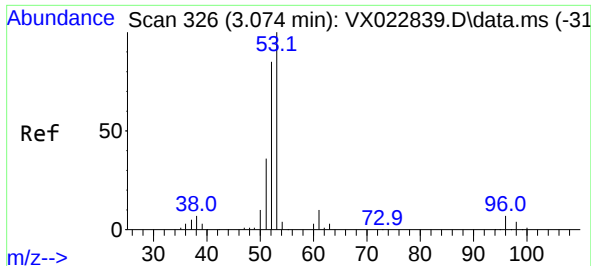
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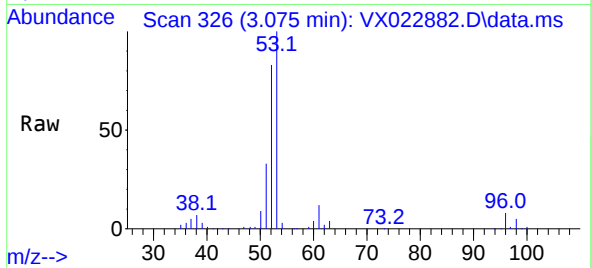
#14
Allyl chloride
Concen: 48.257 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 41 Resp: 78608
Ion Ratio Lower Upper
41 100
39 68.8 51.6 77.4
76 31.6 30.5 45.7



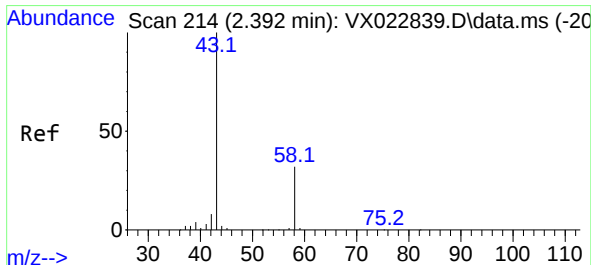
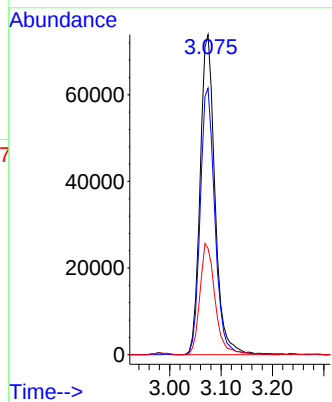
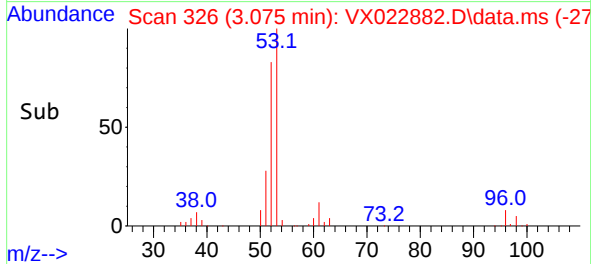


#15
Acrylonitrile
Concen: 259.042 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.001 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

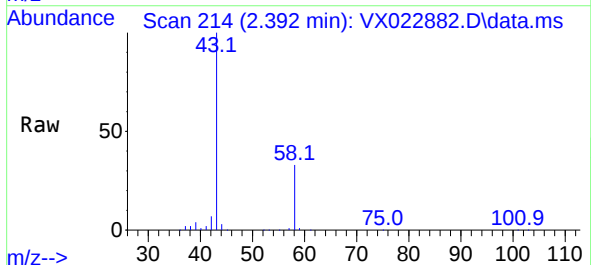


Tgt Ion: 53 Resp: 148027

Ion	Ratio	Lower	Upper
53	100		
52	82.4	65.3	97.9
51	35.8	28.2	42.2

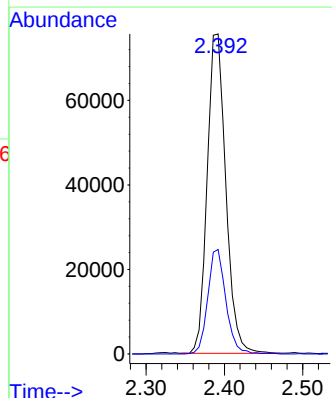
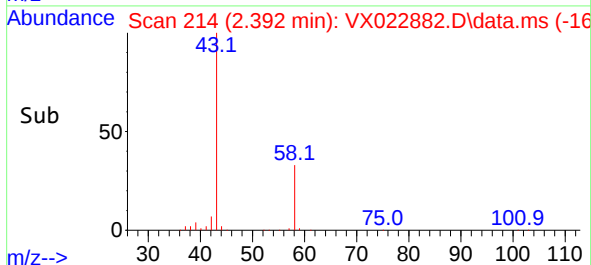


#16
Acetone
Concen: 234.535 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54



Tgt Ion: 43 Resp: 124710

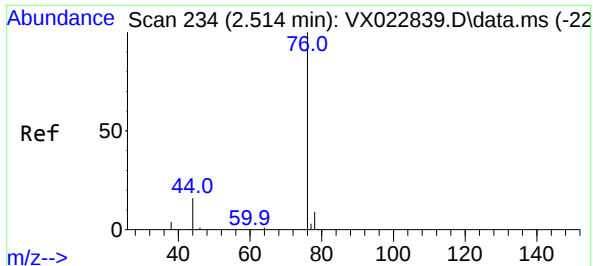
Ion	Ratio	Lower	Upper
43	100		
58	32.7	27.8	41.8



Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

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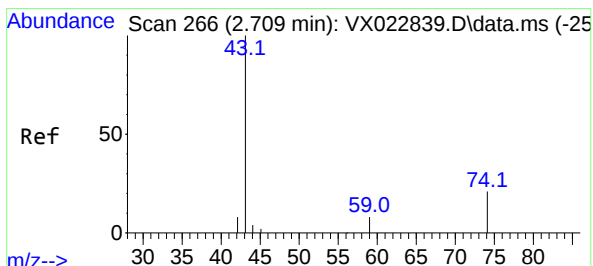
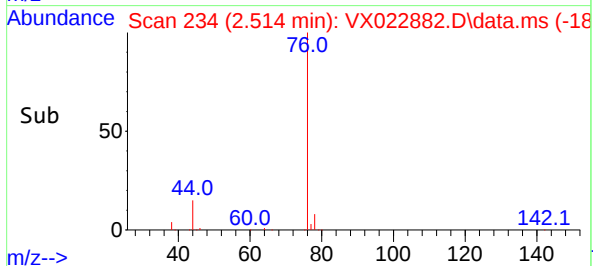
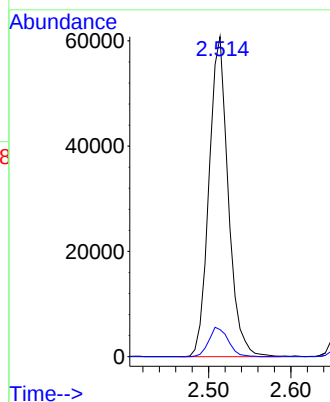
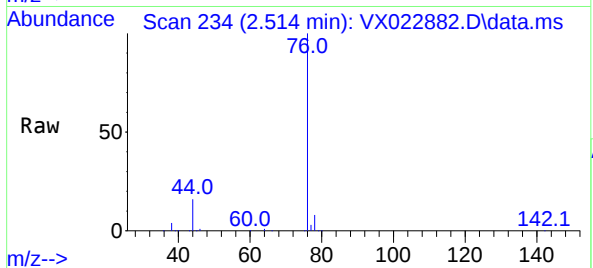
#17
Carbon Disulfide
Concen: 42.854 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 76 Resp: 98855
Ion Ratio Lower Upper
76 100
78 8.5 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

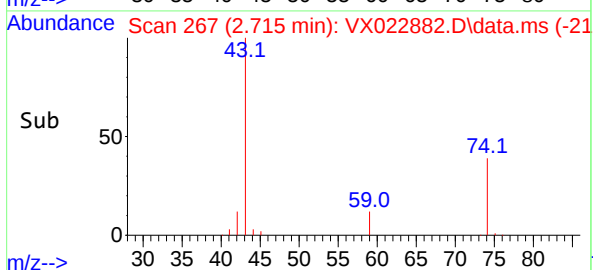
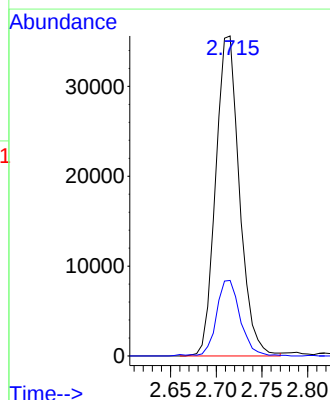
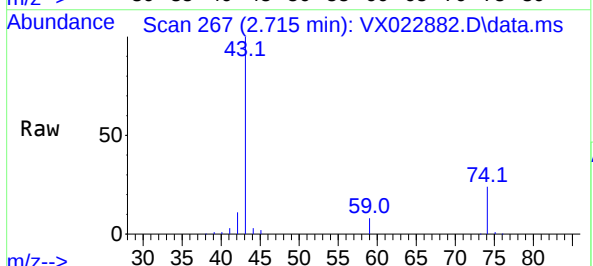
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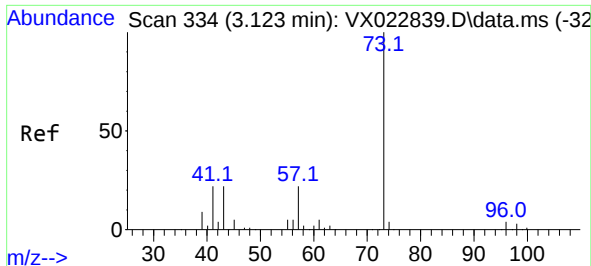
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#18
Methyl Acetate
Concen: 49.254 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 43 Resp: 64453
Ion Ratio Lower Upper
43 100
74 23.4 21.9 32.9





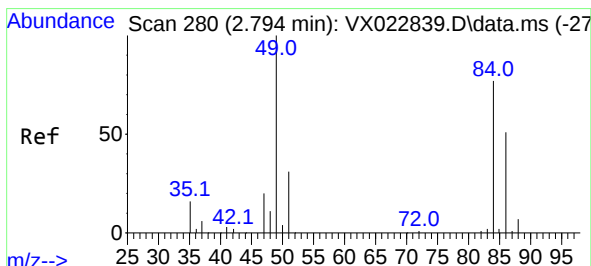
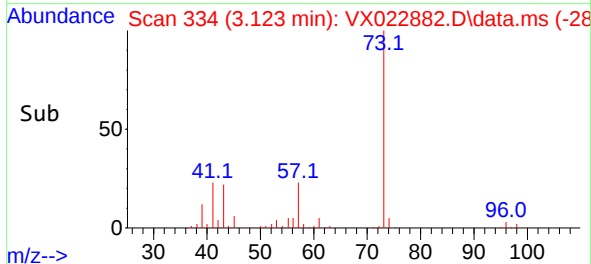
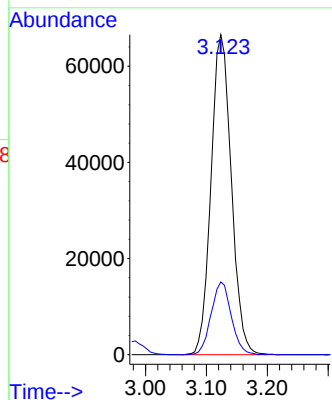
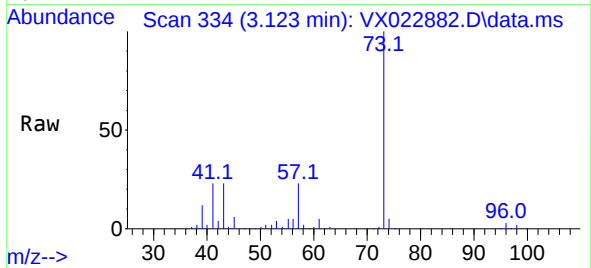
#19
Methyl tert-butyl Ether
Concen: 50.131 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 73 Resp: 154140
Ion Ratio Lower Upper
73 100
57 22.8 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

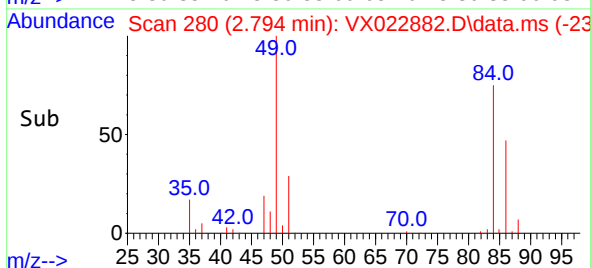
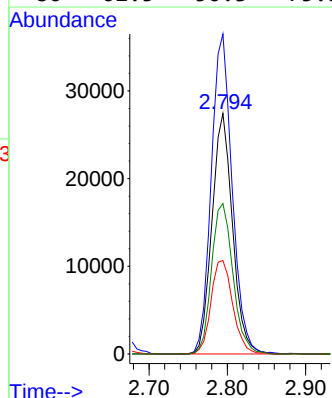
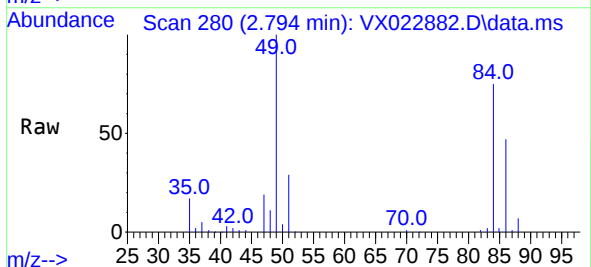
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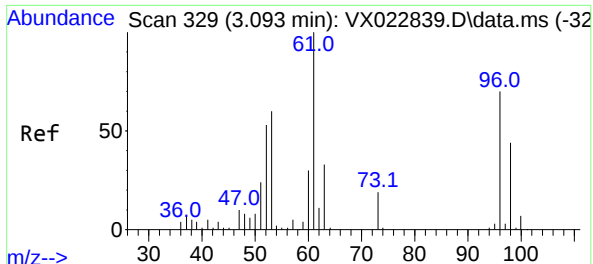
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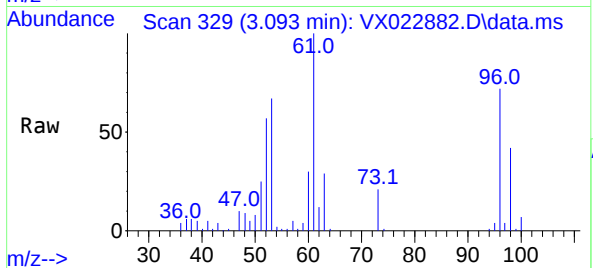
#20
Methylene Chloride
Concen: 47.484 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 84 Resp: 50057
Ion Ratio Lower Upper
84 100
49 133.1 88.6 132.8#
51 38.9 27.0 40.6
86 62.5 50.3 75.5

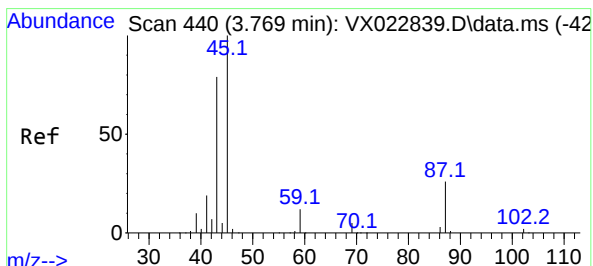
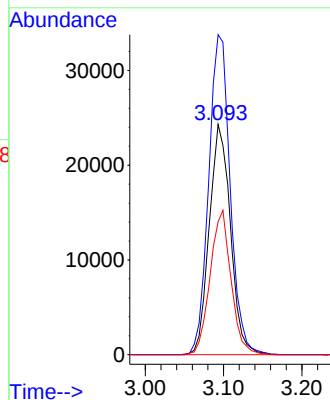
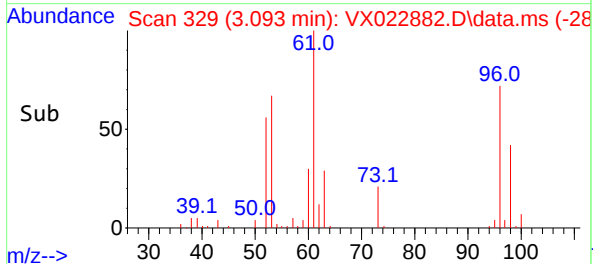




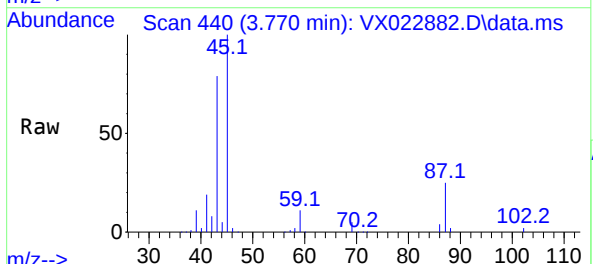
#21
trans-1,2-Dichloroethene
Concen: 48.090 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54



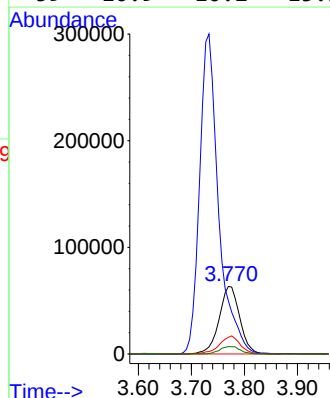
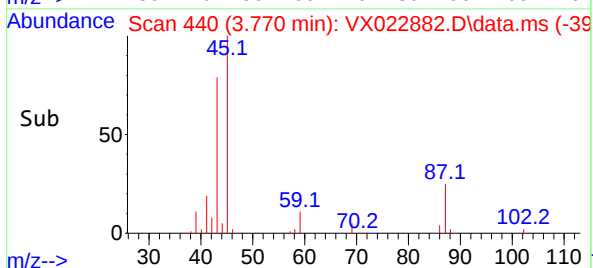
Tgt Ion: 96 Resp: 45743
Ion Ratio Lower Upper
96 100
61 139.0 107.7 161.5
98 57.7 50.4 75.6



#22
Diisopropyl ether
Concen: 50.469 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54



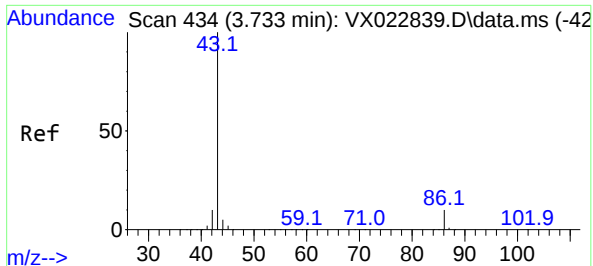
Tgt Ion: 45 Resp: 171007
Ion Ratio Lower Upper
45 100
43 78.3 58.0 87.0
87 24.7 25.4 38.0#
59 10.9 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

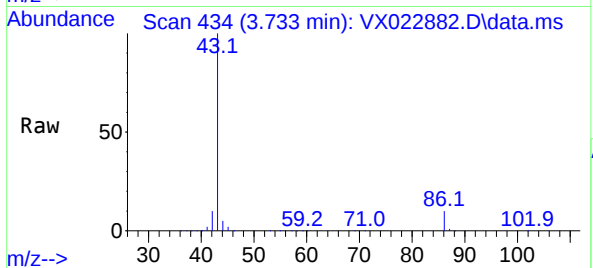
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#23
 Vinyl Acetate
 Concen: 263.221 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX022882.D
 Acq: 24 Jun 2021 20:54

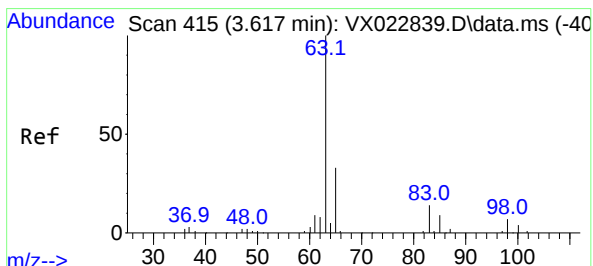
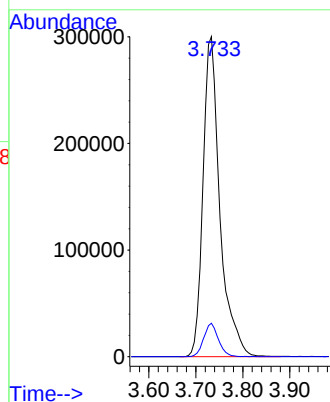
Instrument :
 MSVOA_X
 ClientSampleId :
 RE132D4-20210618MS



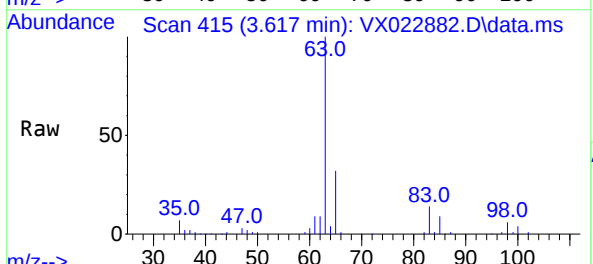
Tgt Ion: 43 Resp: 748187
 Ion Ratio Lower Upper
 43 100
 86 10.4 9.9 14.9

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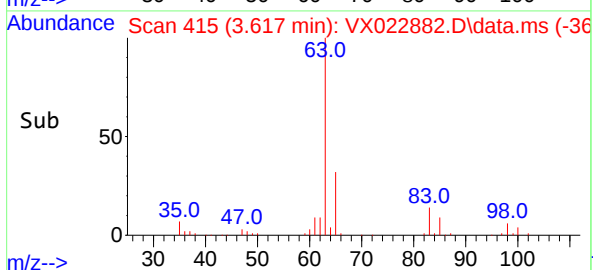
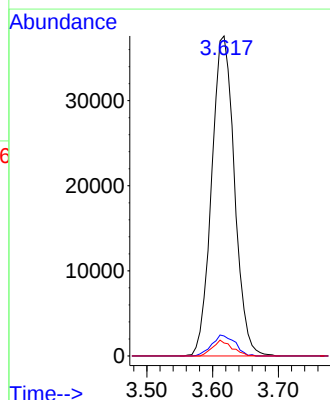
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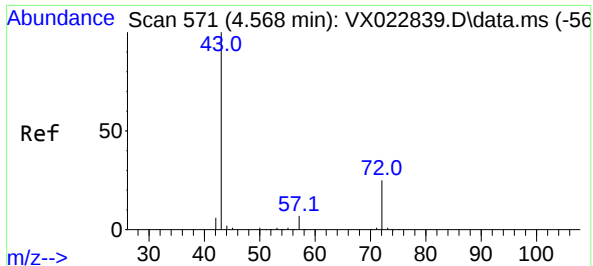


#24
 1,1-Dichloroethane
 Concen: 50.182 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022882.D
 Acq: 24 Jun 2021 20:54



Tgt Ion: 63 Resp: 90840
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.8 11.2
 100 4.0 2.5 7.5





#25

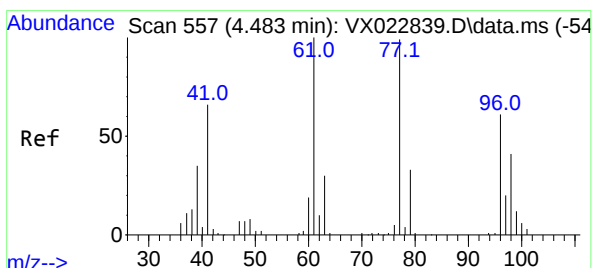
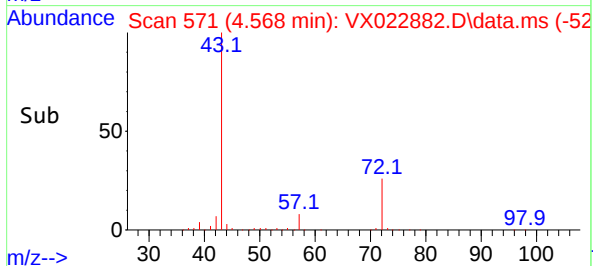
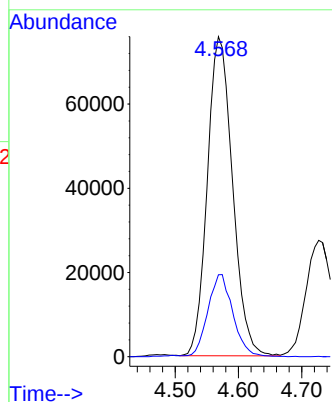
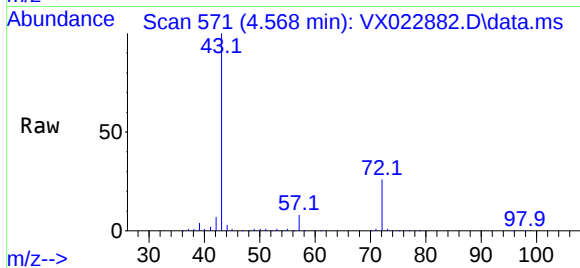
2-Butanone
Concen: 253.581 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 43 Resp: 209680
Ion Ratio Lower Upper
43 100
72 25.6 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

Manual Integrations
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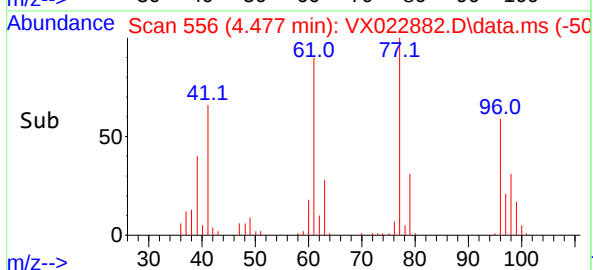
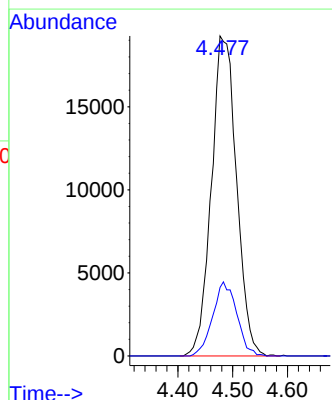
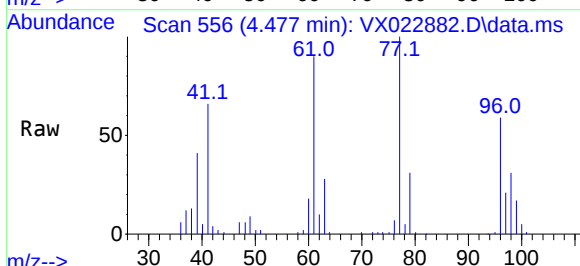
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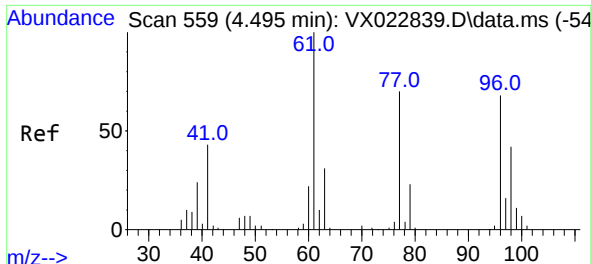


#26

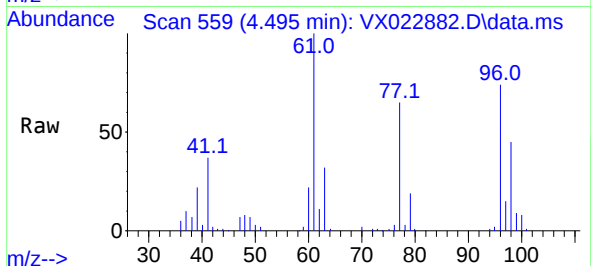
2,2-Dichloropropane
Concen: 44.634 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 77 Resp: 61314
Ion Ratio Lower Upper
77 100
97 22.2 11.7 35.1



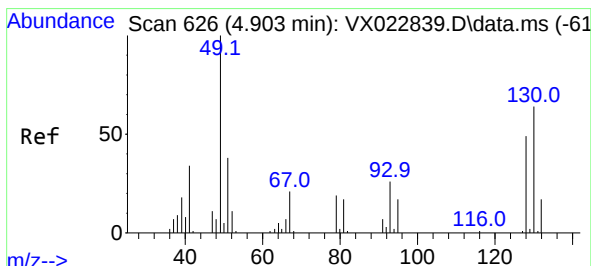
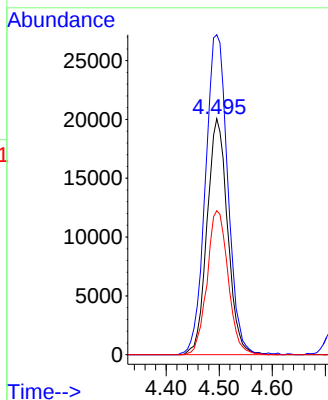
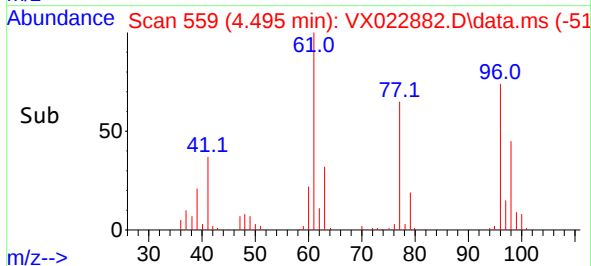


#27
cis-1,2-Dichloroethene
Concen: 51.230 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

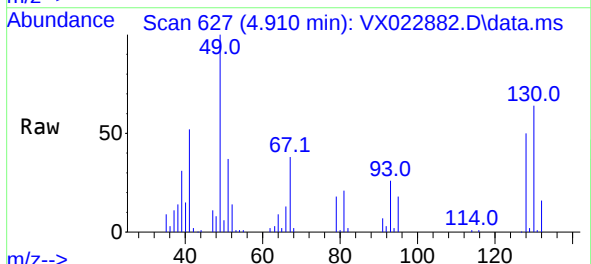


Tgt Ion: 96 Resp: 54082

Ion	Ratio	Lower	Upper
96	100		
61	146.9	0.0	285.6
98	62.4	0.0	129.6

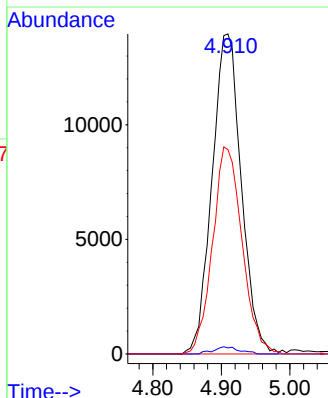
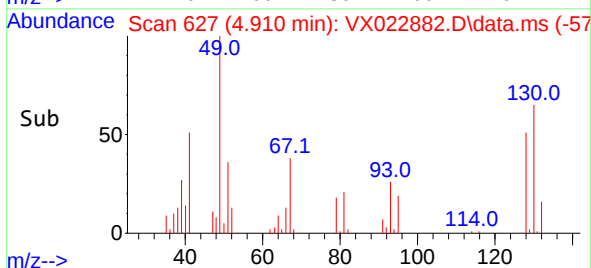


#28
Bromochloromethane
Concen: 48.497 ug/l
RT: 4.910 min Scan# 627
Delta R.T. 0.007 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54



Tgt Ion: 49 Resp: 41360

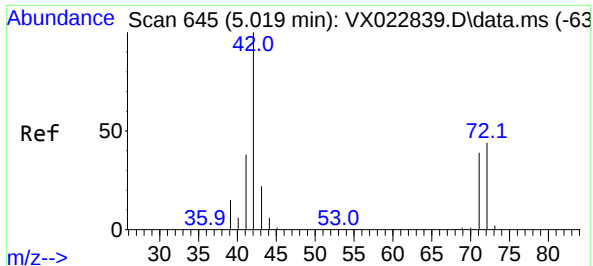
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	65.2	68.2	102.2#



Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

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#29
Tetrahydrofuran
Concen: 261.725 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

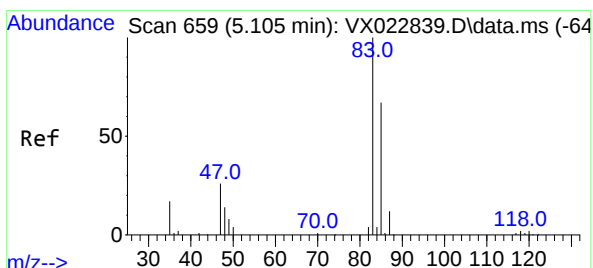
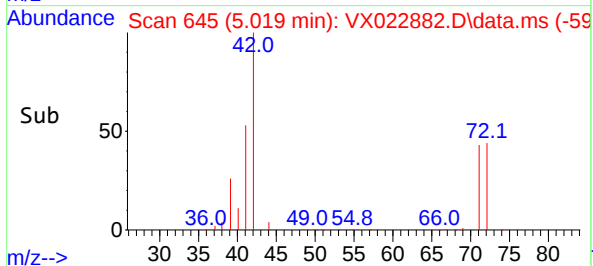
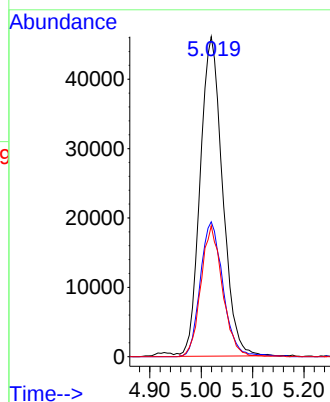
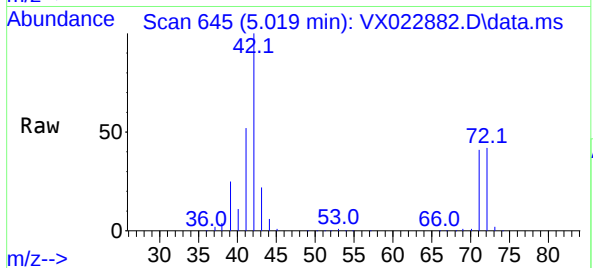
Tgt Ion: 42 Resp: 139202

Ion	Ratio	Lower	Upper
42	100		
72	43.0	41.7	62.5
71	39.5	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
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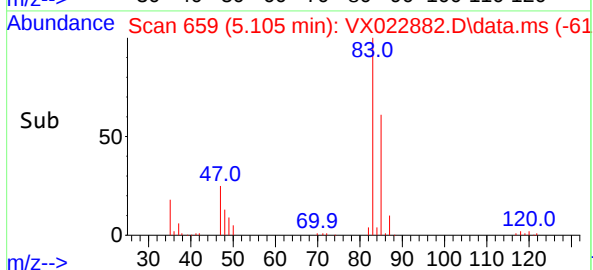
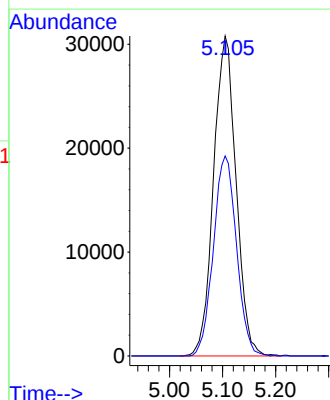
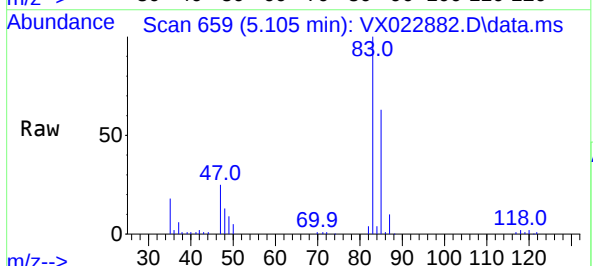
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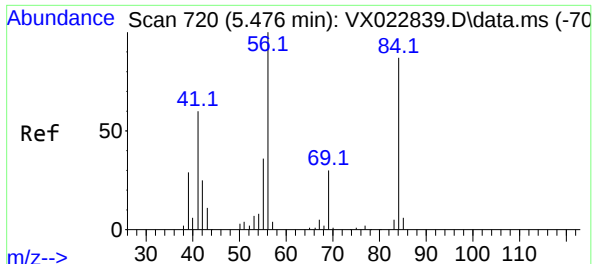


#30
Chloroform
Concen: 49.813 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 83 Resp: 90702

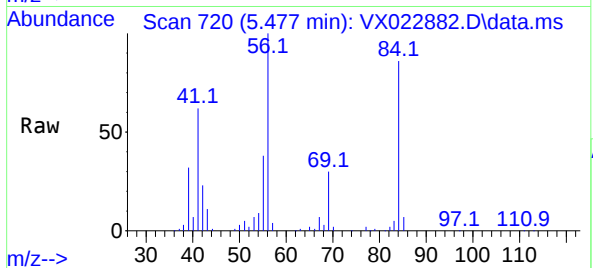
Ion	Ratio	Lower	Upper
83	100		
85	62.5	52.0	78.0





#31
Cyclohexane
Concen: 48.199 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.001 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

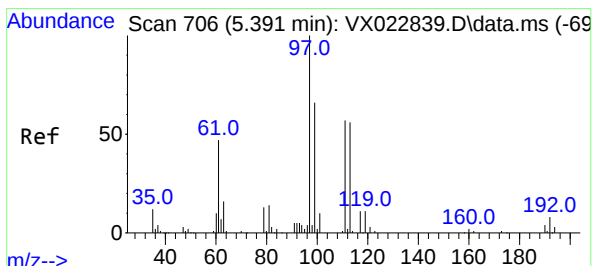
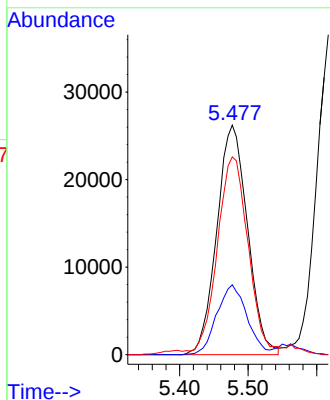
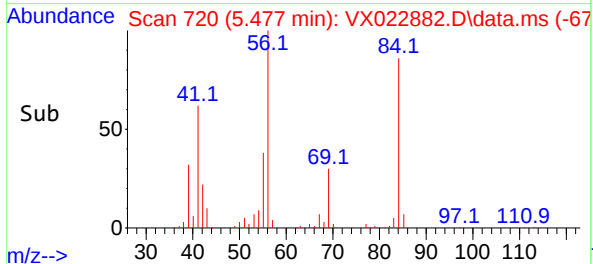
Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS



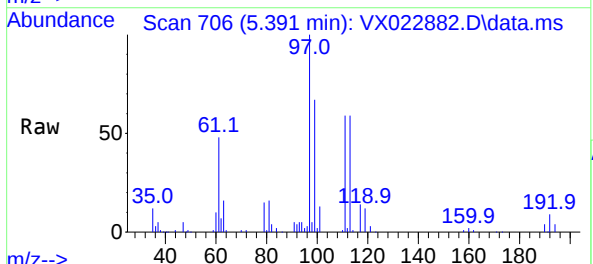
Tgt Ion: 56 Resp: 81618
Ion Ratio Lower Upper
56 100
69 30.5 25.3 37.9
84 84.3 71.4 107.0

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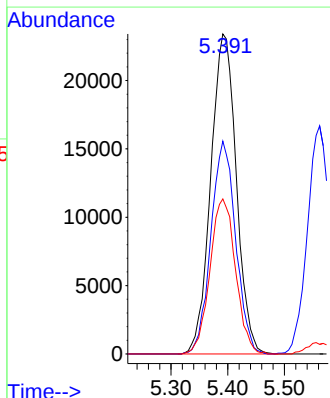
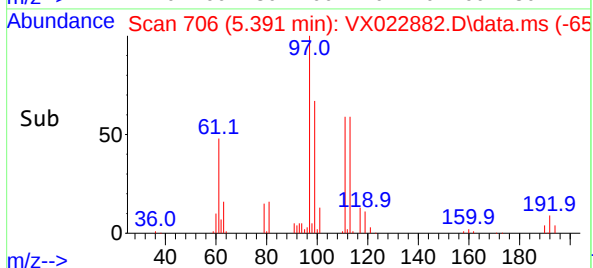
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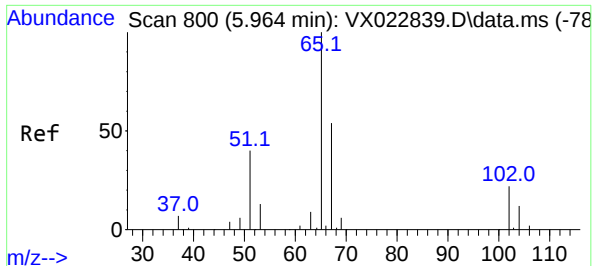


#32
1,1,1-Trichloroethane
Concen: 50.097 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54



Tgt Ion: 97 Resp: 73289
Ion Ratio Lower Upper
97 100
99 64.5 51.5 77.3
61 48.5 34.2 51.4





#33

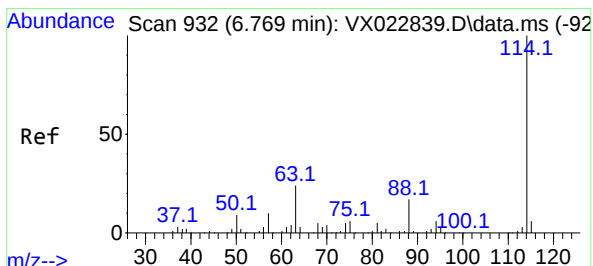
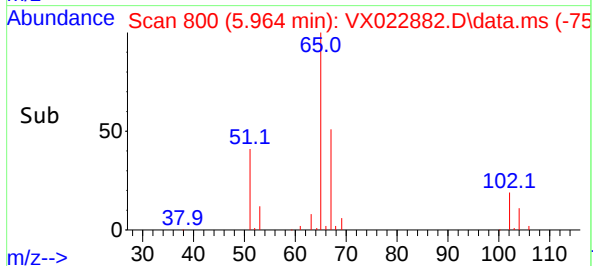
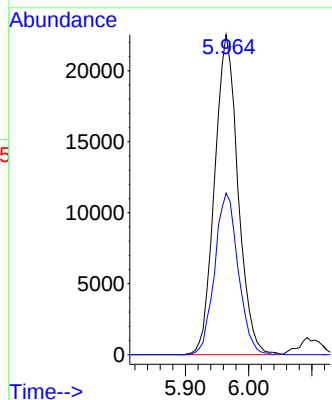
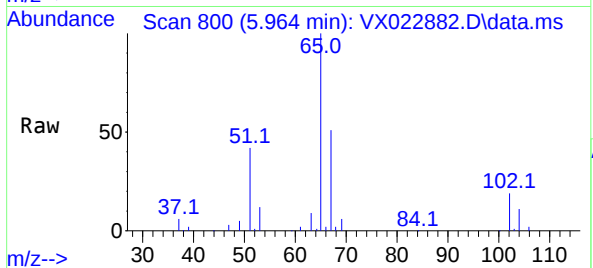
1,2-Dichloroethane-d4
Concen: 48.129 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 65 Resp: 57727
Ion Ratio Lower Upper
65 100
67 50.9 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

Manual Integrations
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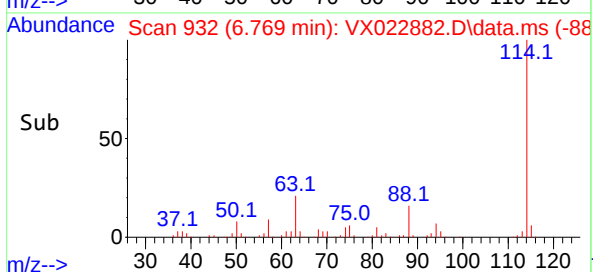
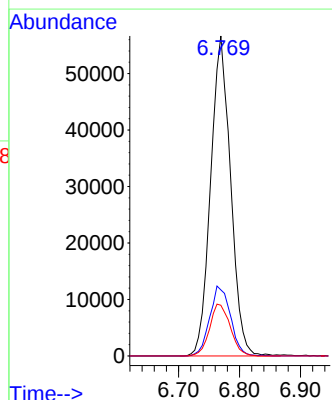
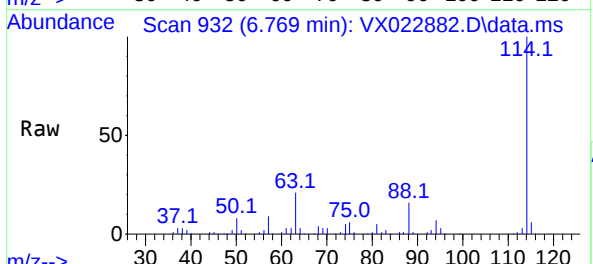
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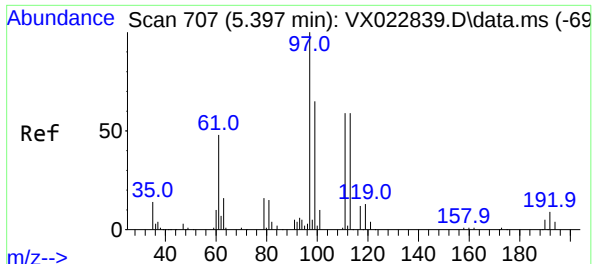


#34

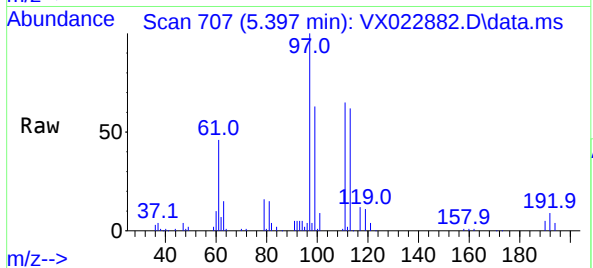
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 114 Resp: 128914
Ion Ratio Lower Upper
114 100
63 20.7 0.0 40.8
88 15.8 0.0 32.8

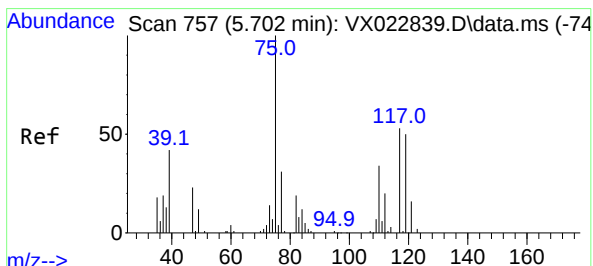
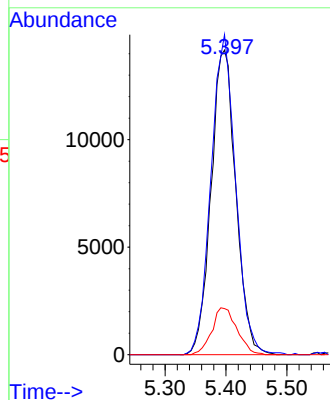
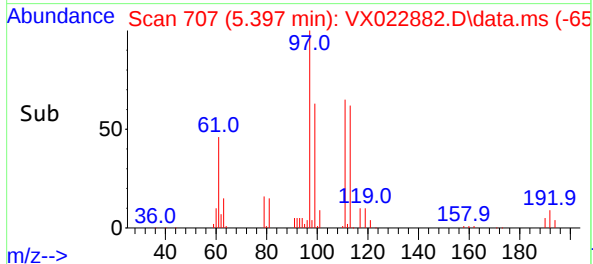




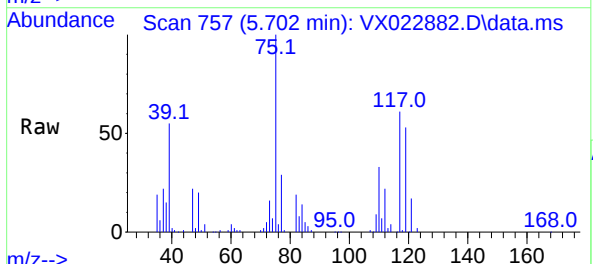
#35
Dibromofluoromethane
Concen: 48.887 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54



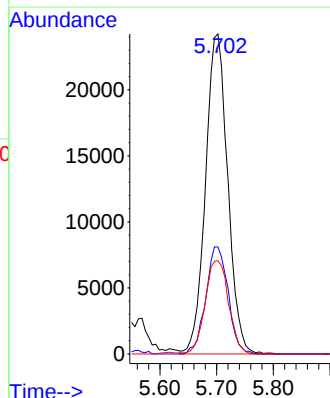
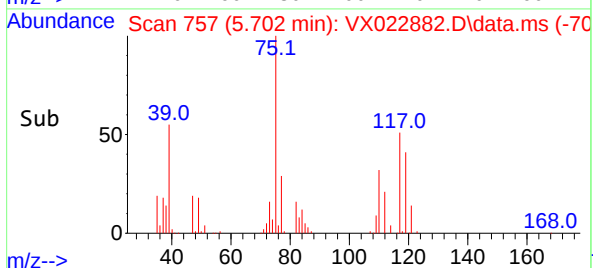
Tgt Ion: 113 Resp: 40021
Ion Ratio Lower Upper
113 100
111 104.5 81.9 122.9
192 15.6 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 48.195 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54



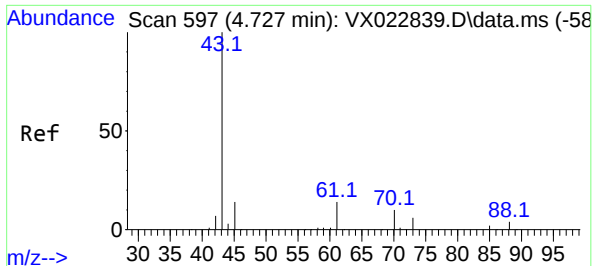
Tgt Ion: 75 Resp: 65992
Ion Ratio Lower Upper
75 100
110 33.6 18.1 54.4
77 30.8 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

Manual Integrations
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#37

Ethyl Acetate

Concen: 52.426 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX022882.D

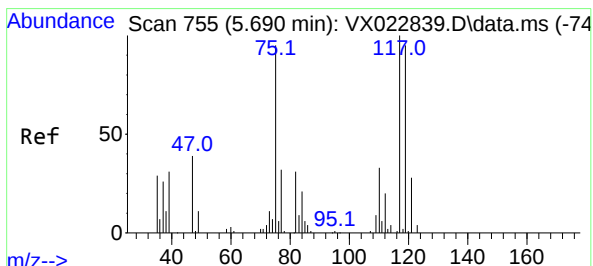
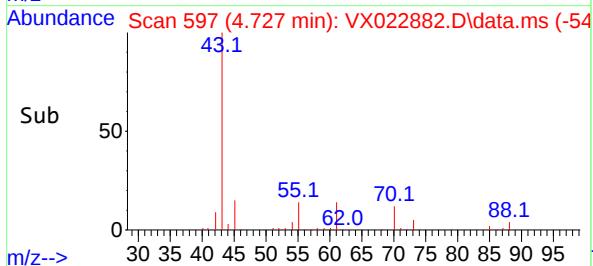
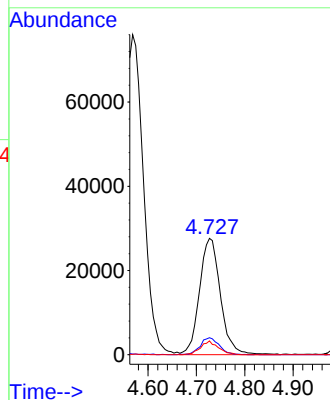
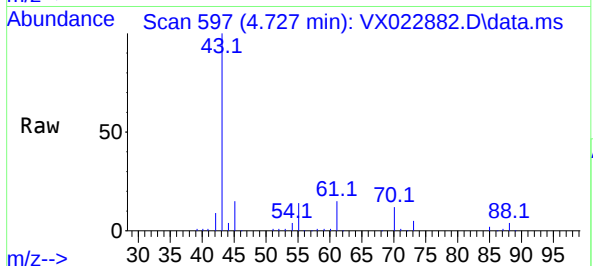
Acq: 24 Jun 2021 20:54

Tgt Ion:	43	Resp:	83153
Ion Ratio	Lower	Upper	
43	100		
61	13.3	12.8	19.2
70	10.0	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

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#38

Carbon Tetrachloride

Concen: 53.036 ug/l

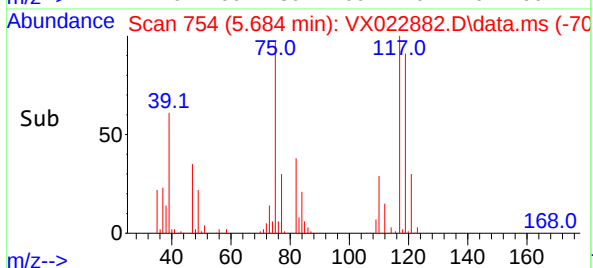
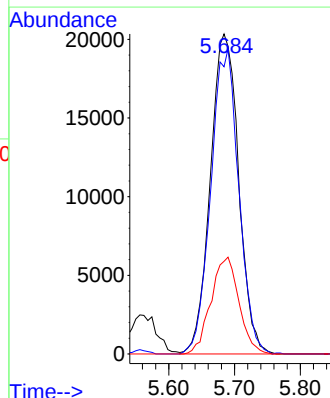
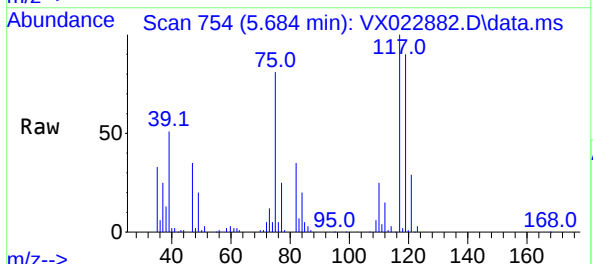
RT: 5.684 min Scan# 754

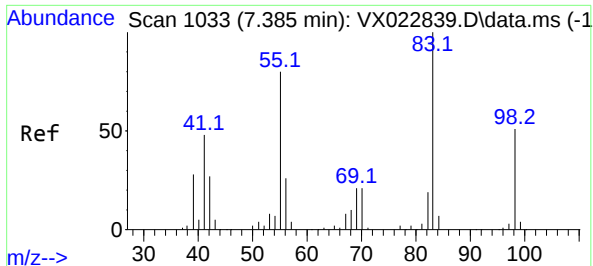
Delta R.T. -0.006 min

Lab File: VX022882.D

Acq: 24 Jun 2021 20:54

Tgt Ion:	117	Resp:	60910
Ion Ratio	Lower	Upper	
117	100		
119	89.8	76.2	114.2
121	29.0	24.8	37.2





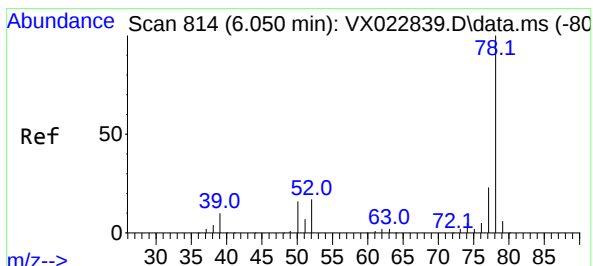
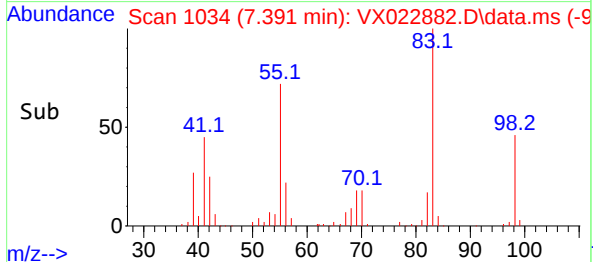
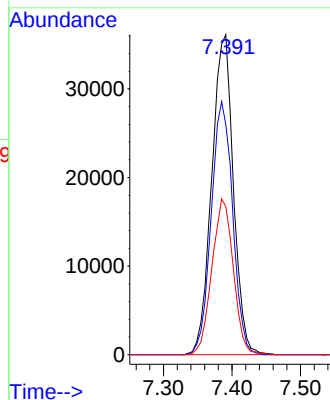
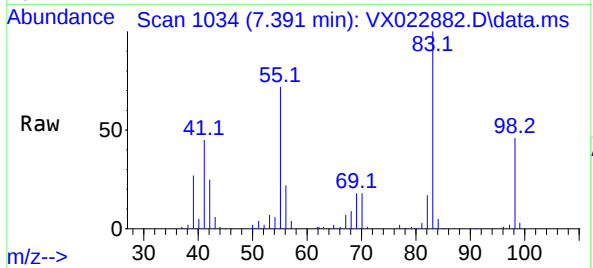
#39
Methylcyclohexane
Concen: 49.529 ug/l
RT: 7.391 min Scan# 1034
Delta R.T. 0.006 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 83 Resp: 79111
Ion Ratio Lower Upper
83 100
55 72.0 58.9 88.3
98 46.3 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

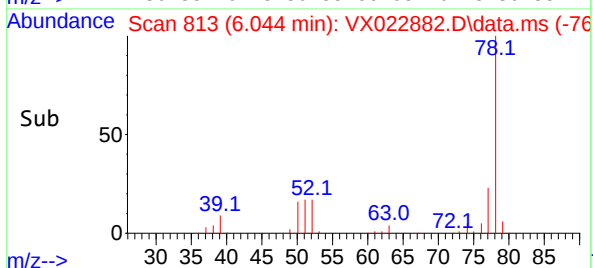
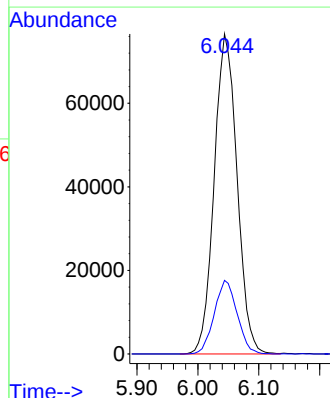
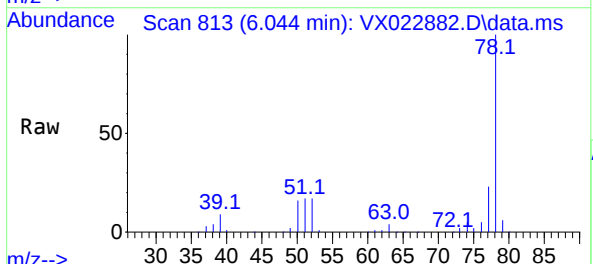
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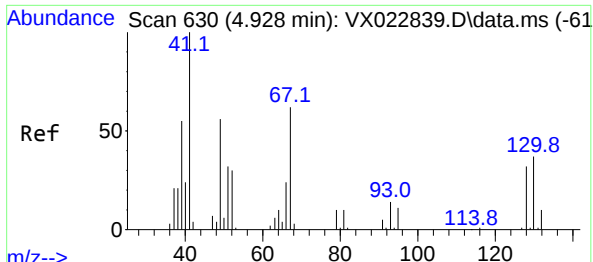
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#40
Benzene
Concen: 50.521 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 78 Resp: 199477
Ion Ratio Lower Upper
78 100
77 23.0 18.9 28.3





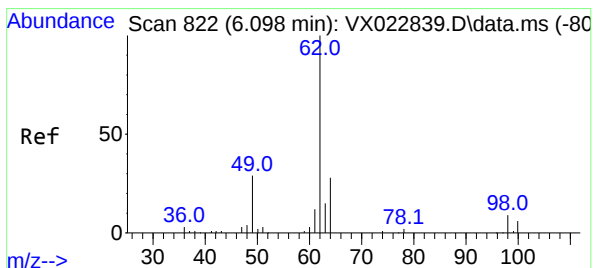
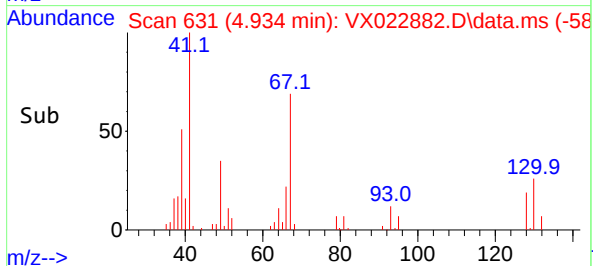
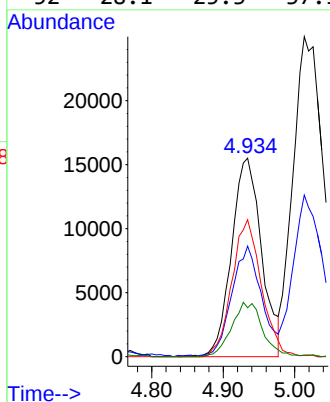
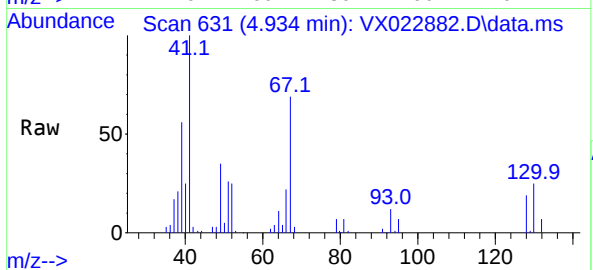
#41
Methacrylonitrile
Concen: 51.891 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion:	41	Resp:	45342
Ion	Ratio	Lower	Upper
41	100		
39	55.5	42.5	63.7
67	67.4	65.0	97.6
52	28.1	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

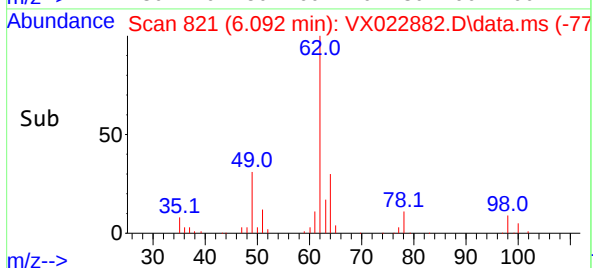
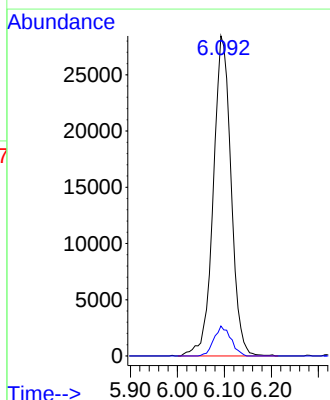
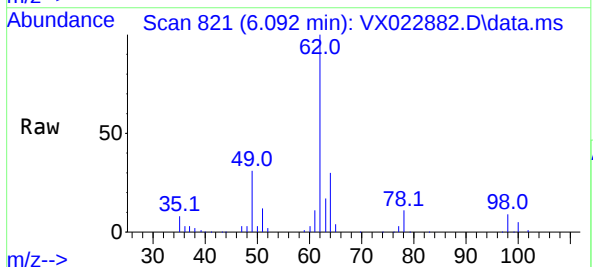
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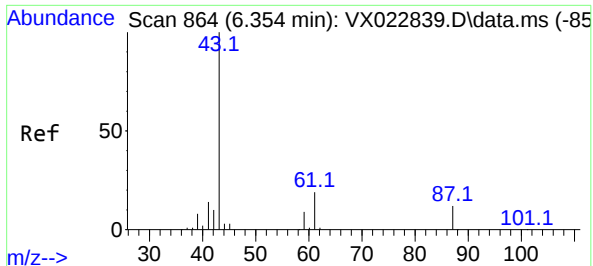
MMDadoda
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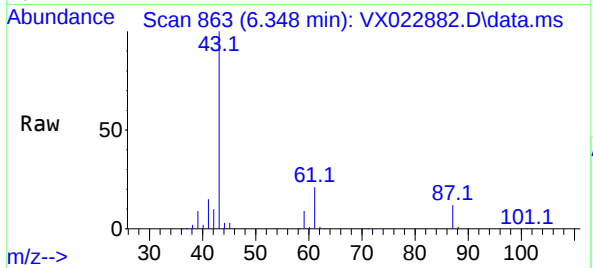
#42
1,2-Dichloroethane
Concen: 51.570 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion:	62	Resp:	74915
Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	20.2

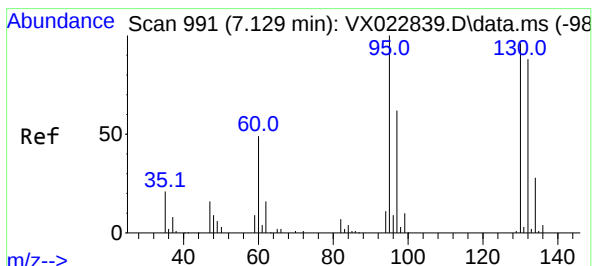
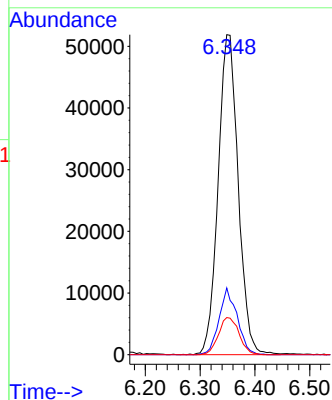
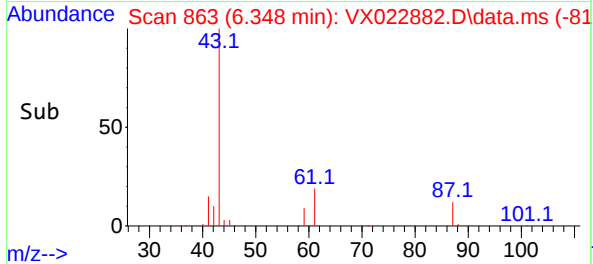




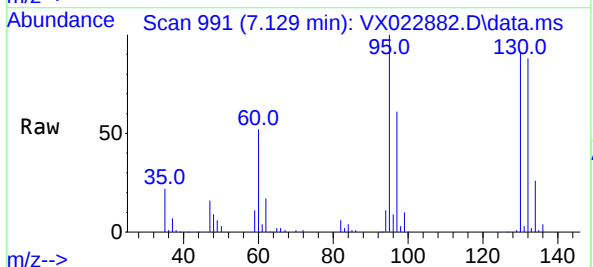
#43
Isopropyl Acetate
Concen: 51.789 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54



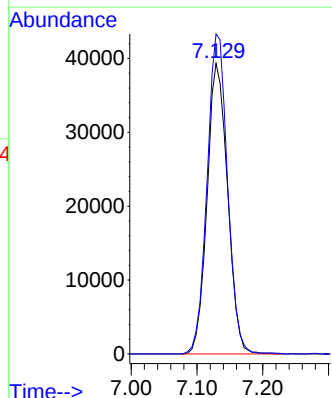
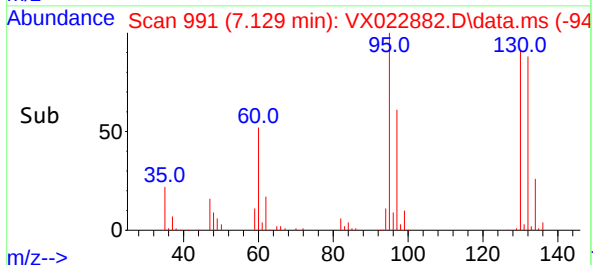
Tgt Ion: 43 Resp: 132065
Ion Ratio Lower Upper
43 100
61 18.8 18.2 27.4
87 11.9 12.5 18.7#



#44
Trichloroethene
Concen: 91.140 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54



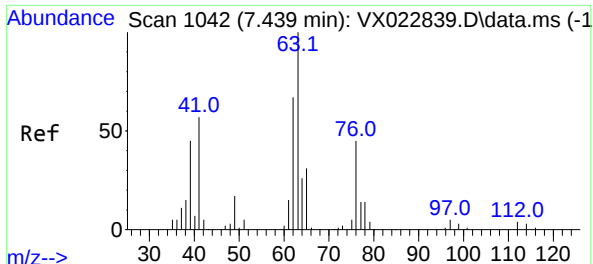
Tgt Ion:130 Resp: 85339
Ion Ratio Lower Upper
130 100
95 110.1 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

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#45

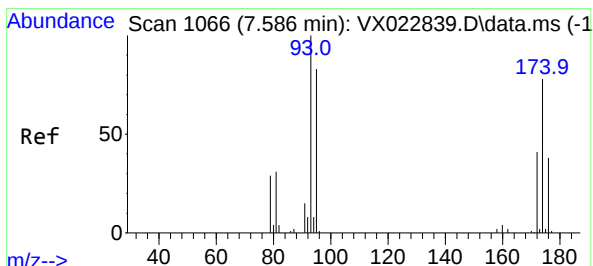
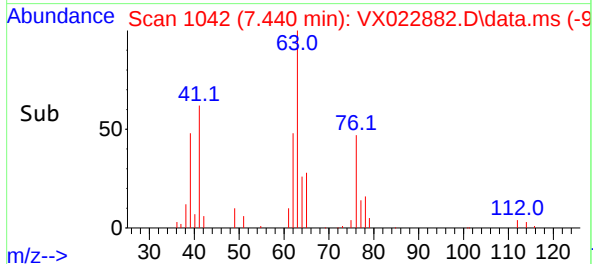
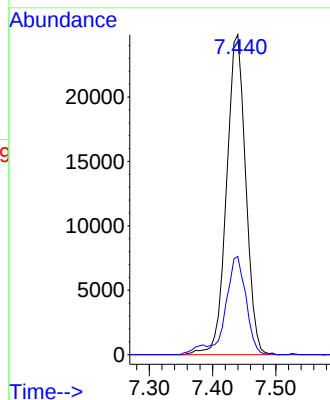
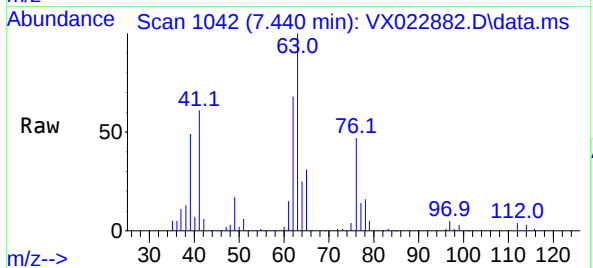
1,2-Dichloropropane
Concen: 51.291 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.001 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 63 Resp: 52235
Ion Ratio Lower Upper
63 100
65 30.7 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

Manual Integrations
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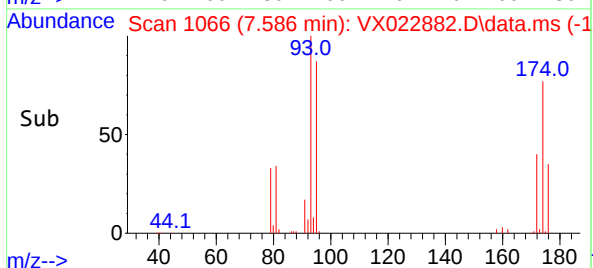
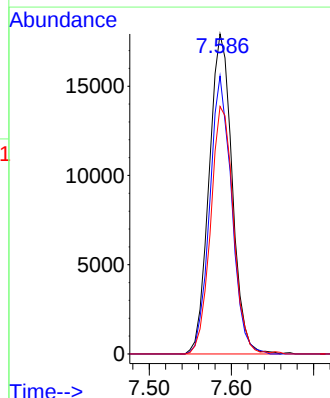
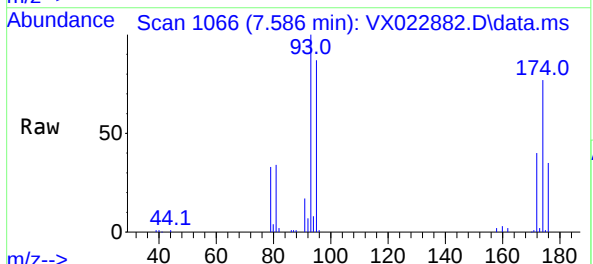
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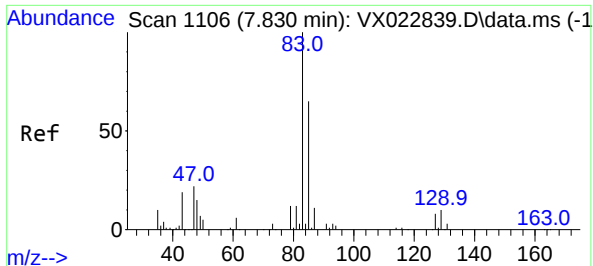


#46

Dibromomethane
Concen: 51.662 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 93 Resp: 34905
Ion Ratio Lower Upper
93 100
95 82.4 66.8 100.2
174 76.5 83.1 124.7#





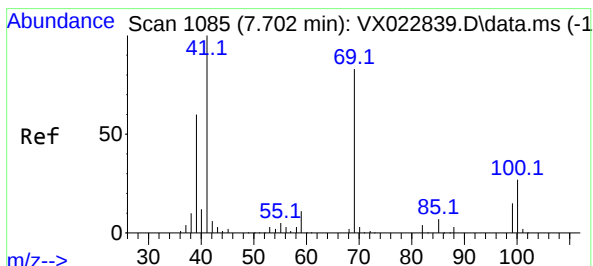
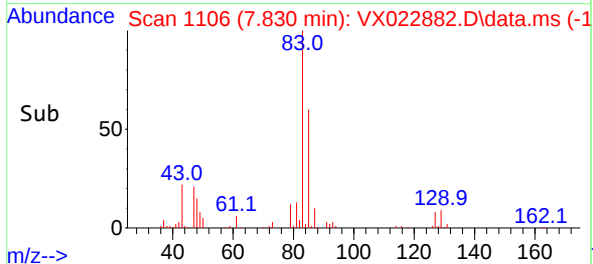
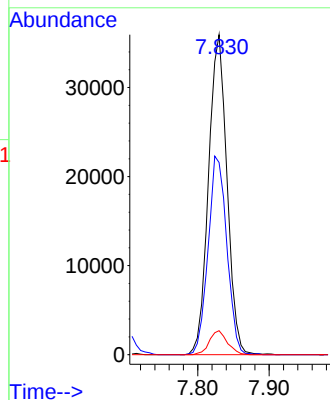
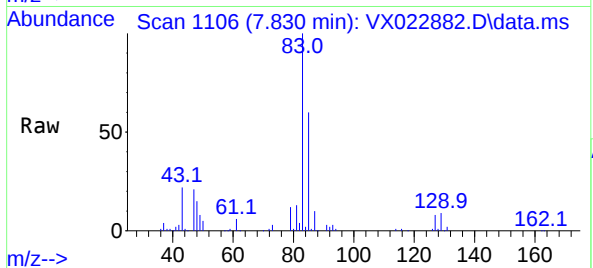
#47
Bromodichloromethane
Concen: 47.064 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 83 Resp: 64363
Ion Ratio Lower Upper
83 100
85 60.0 51.4 77.0
127 7.5 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

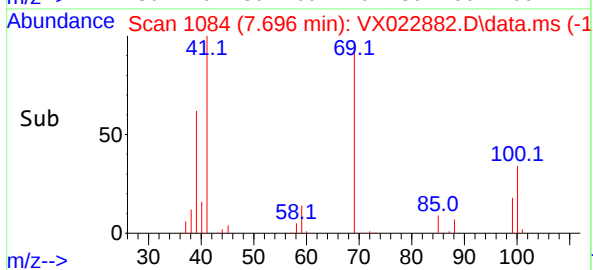
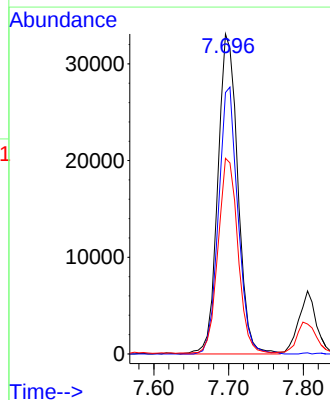
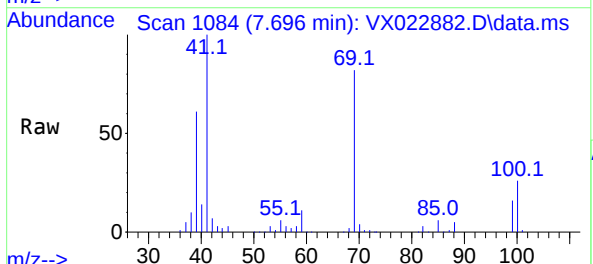
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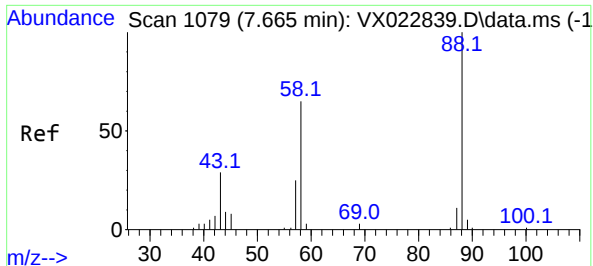
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#48
Methyl methacrylate
Concen: 52.224 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 41 Resp: 61635
Ion Ratio Lower Upper
41 100
69 80.9 76.0 114.0
39 60.4 44.6 67.0





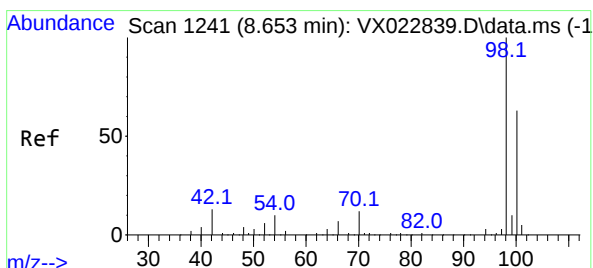
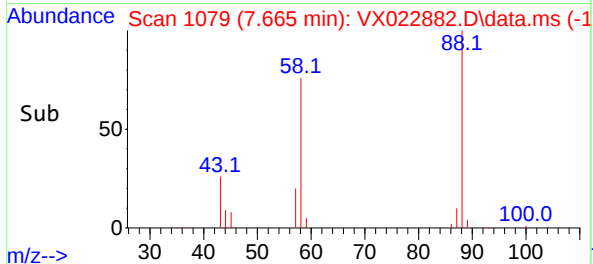
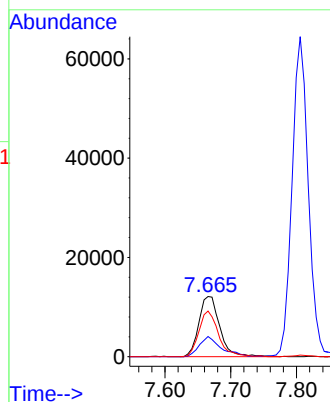
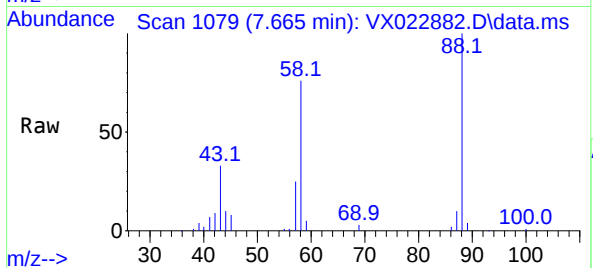
#49
1,4-Dioxane
Concen: 1051.311 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 88 Resp: 26709
Ion Ratio Lower Upper
88 100
43 34.7 23.2 34.8
58 71.1 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

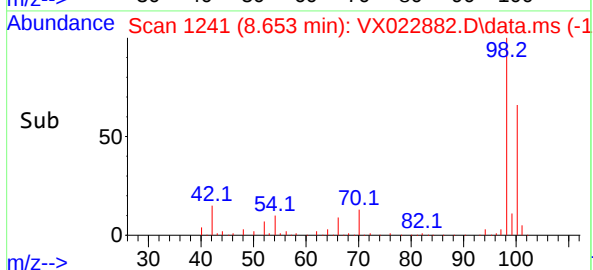
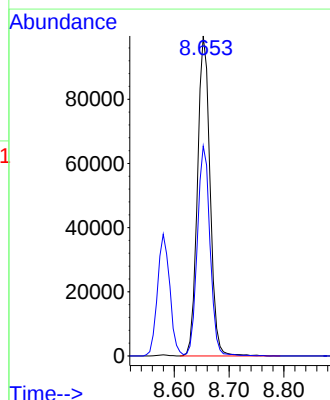
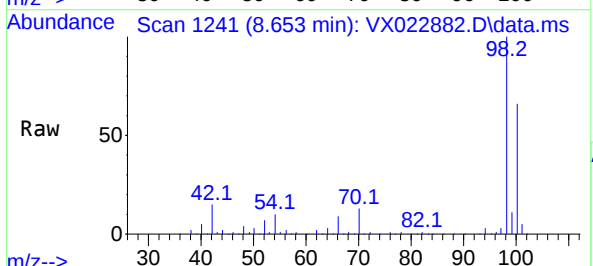
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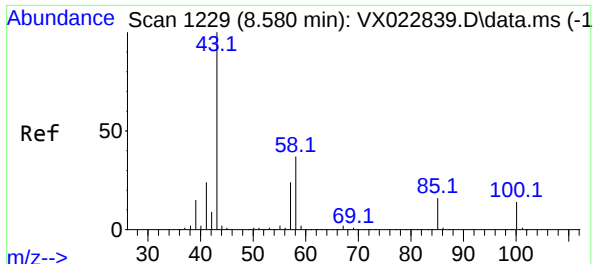
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#50
Toluene-d8
Concen: 49.736 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 98 Resp: 159572
Ion Ratio Lower Upper
98 100
100 66.2 51.9 77.9





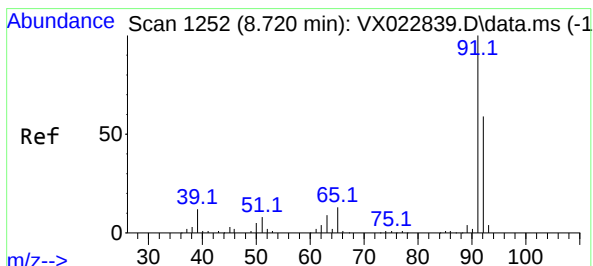
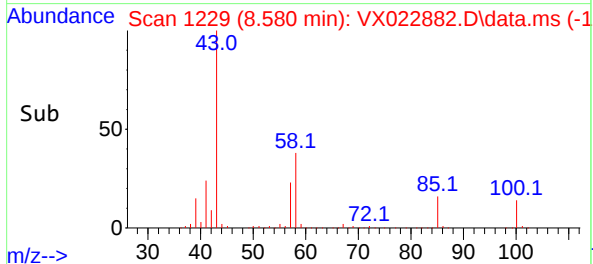
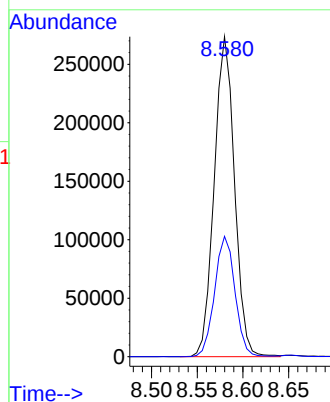
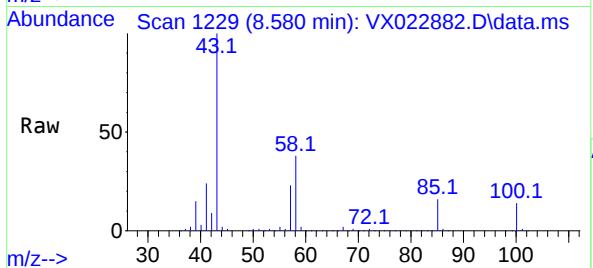
#51
4-Methyl-2-Pentanone
Concen: 266.316 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 43 Resp: 422664
Ion Ratio Lower Upper
43 100
58 37.8 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

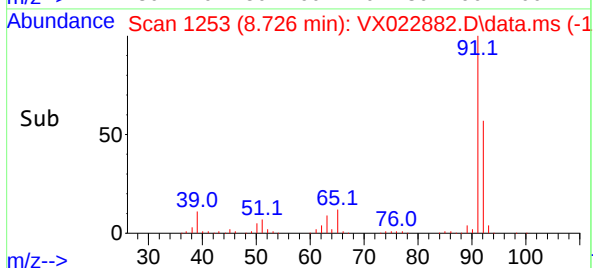
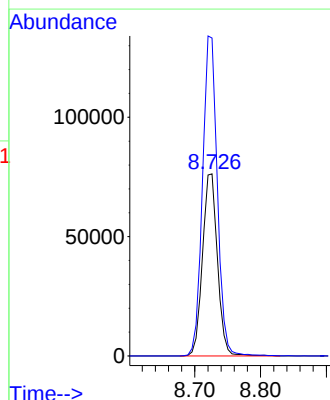
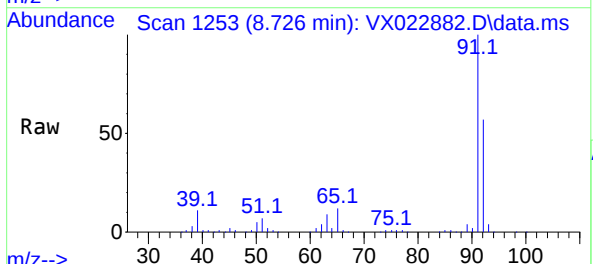
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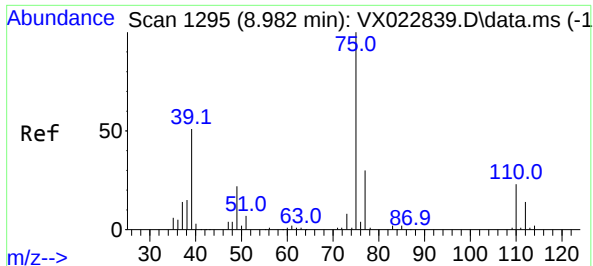
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#52
Toluene
Concen: 50.550 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 92 Resp: 120654
Ion Ratio Lower Upper
92 100
91 174.3 137.1 205.7





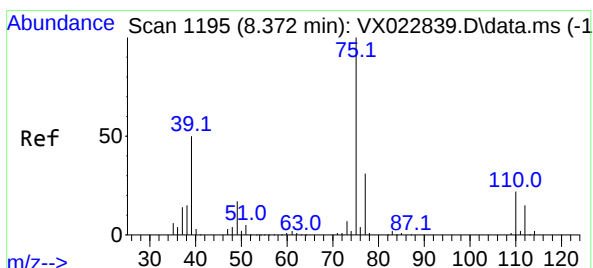
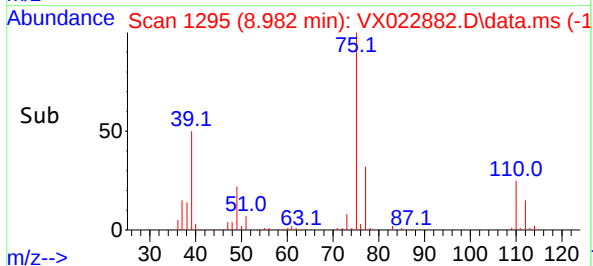
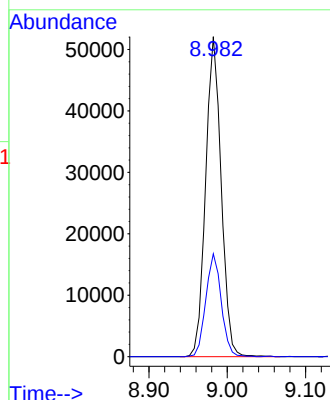
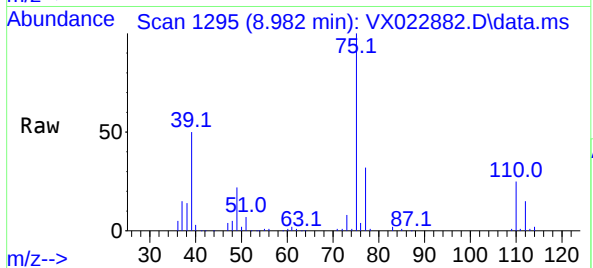
#53
t-1,3-Dichloropropene
Concen: 44.516 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 75 Resp: 71623
Ion Ratio Lower Upper
75 100
77 32.2 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

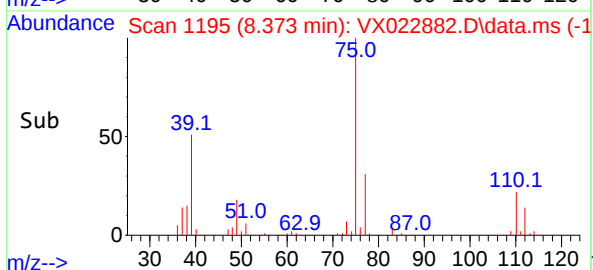
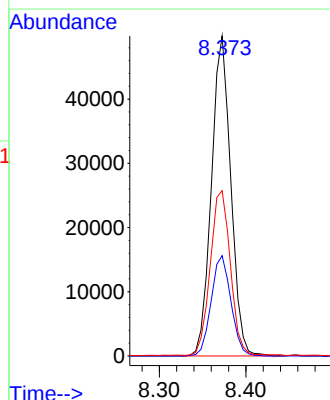
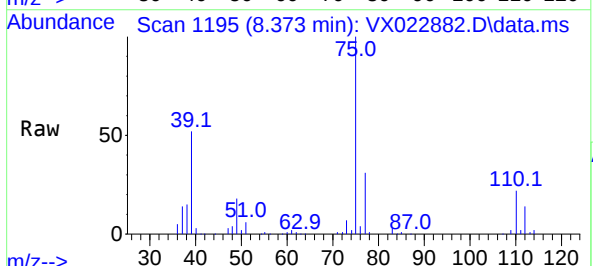
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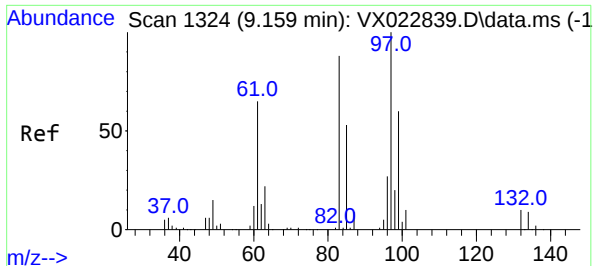
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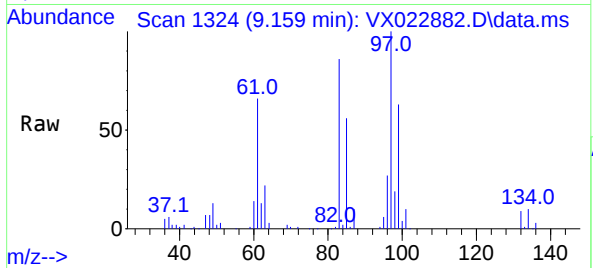
#54
cis-1,3-Dichloropropene
Concen: 44.935 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 75 Resp: 77366
Ion Ratio Lower Upper
75 100
77 31.4 25.7 38.5
39 51.4 35.1 52.7



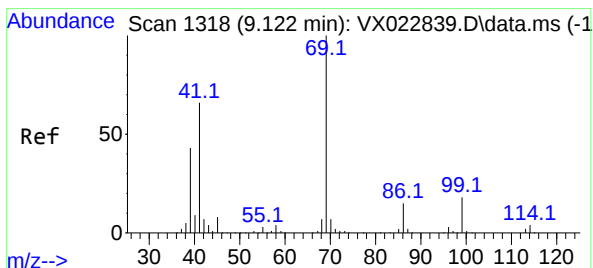
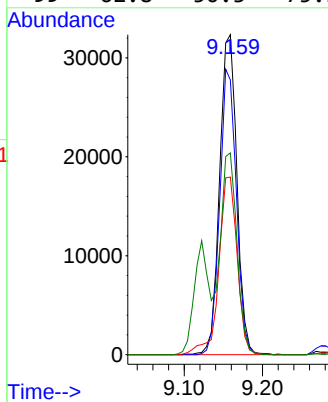
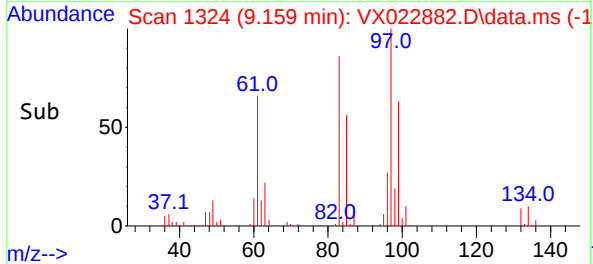


#55
1,1,2-Trichloroethane
Concen: 51.758 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

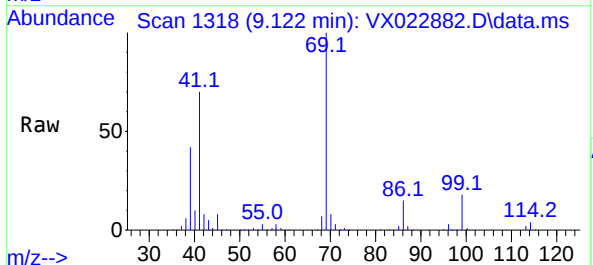


Tgt Ion: 97 Resp: 49565

Ion	Ratio	Lower	Upper
97	100		
83	85.9	69.3	103.9
85	55.5	44.3	66.5
99	62.8	50.3	75.5

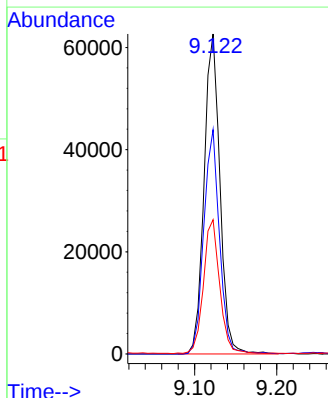
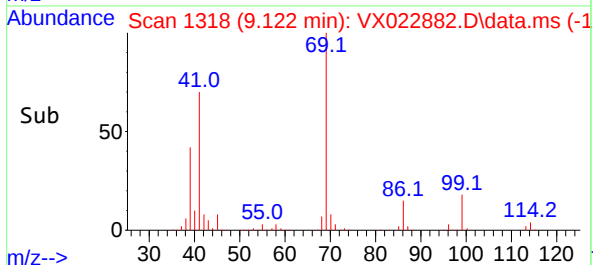


#56
Ethyl methacrylate
Concen: 47.606 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54



Tgt Ion: 69 Resp: 83946

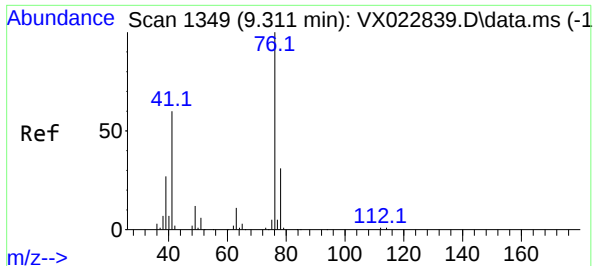
Ion	Ratio	Lower	Upper
69	100		
41	69.6	46.8	70.2
39	42.8	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

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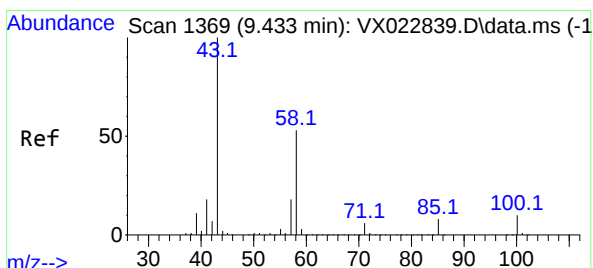
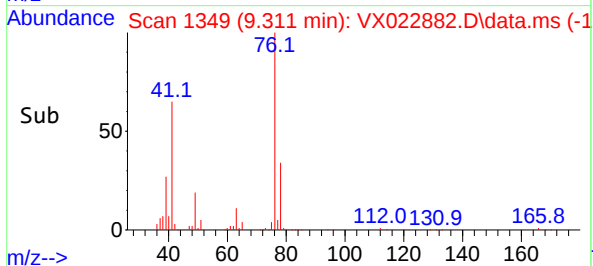
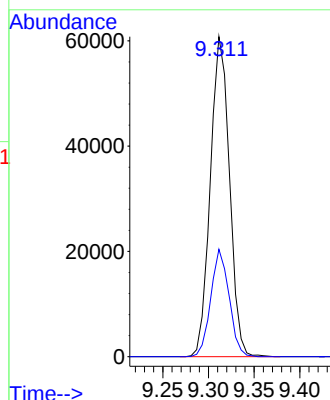
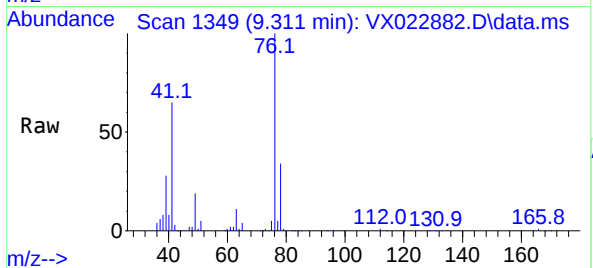
#57
1,3-Dichloropropane
Concen: 50.773 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 76 Resp: 88384
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

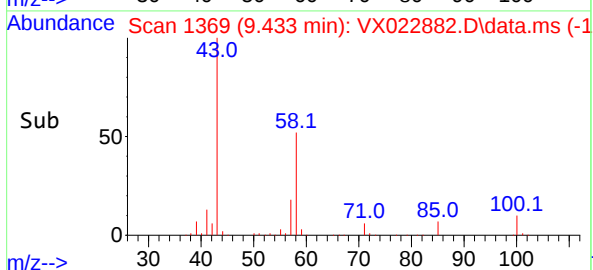
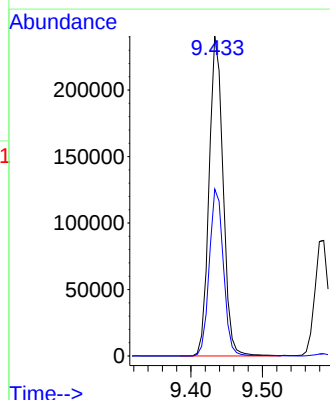
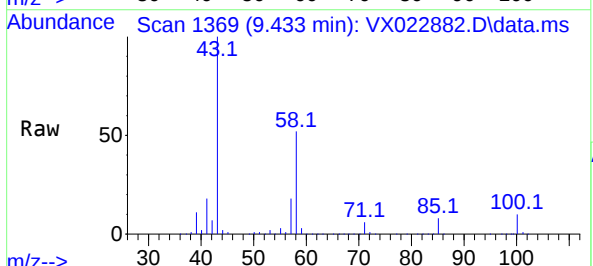
Manual Integrations
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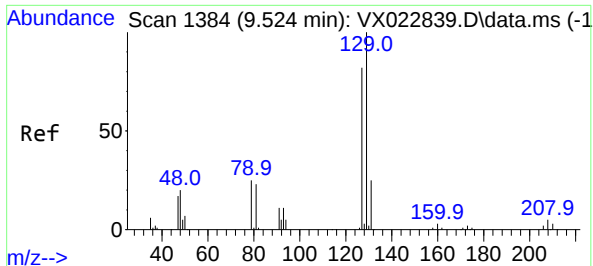
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#59
2-Hexanone
Concen: 272.065 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 43 Resp: 327575
Ion Ratio Lower Upper
43 100
58 52.6 30.9 92.8





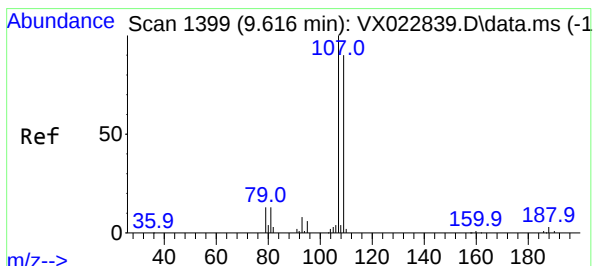
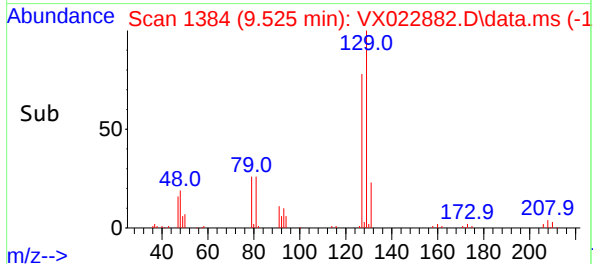
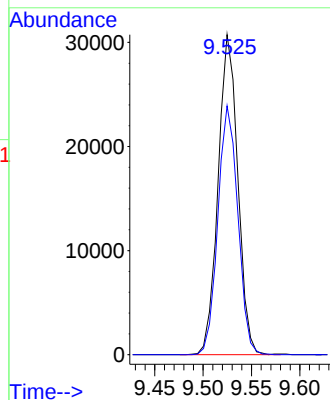
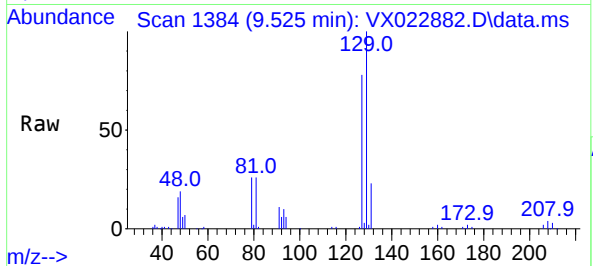
#60
Dibromochloromethane
Concen: 46.610 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.001 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion:129 Resp: 43470
Ion Ratio Lower Upper
129 100
127 78.8 38.4 115.2

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

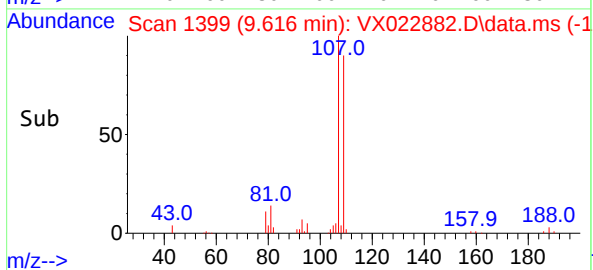
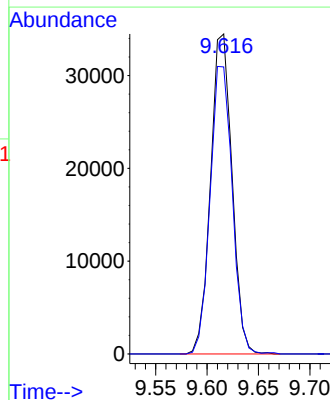
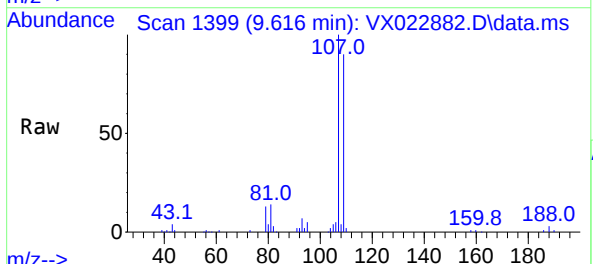
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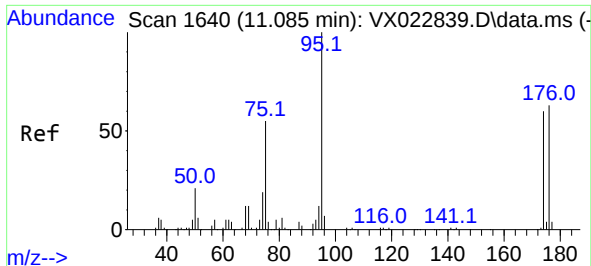
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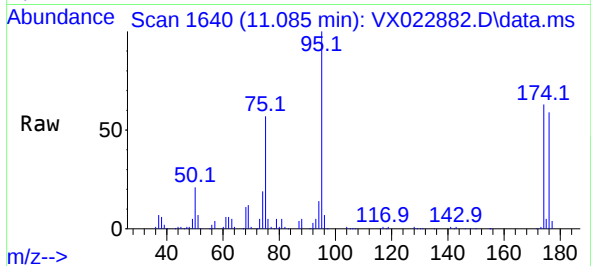
#61
1,2-Dibromoethane
Concen: 51.472 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion:107 Resp: 50061
Ion Ratio Lower Upper
107 100
109 92.5 75.8 113.6

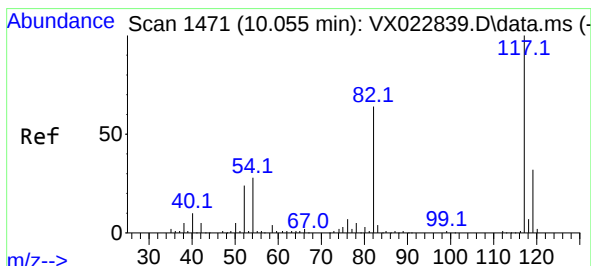
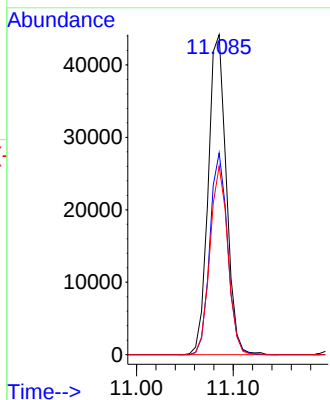
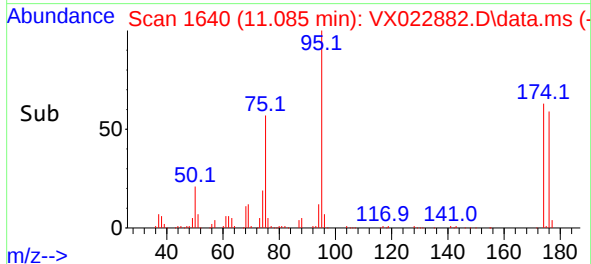




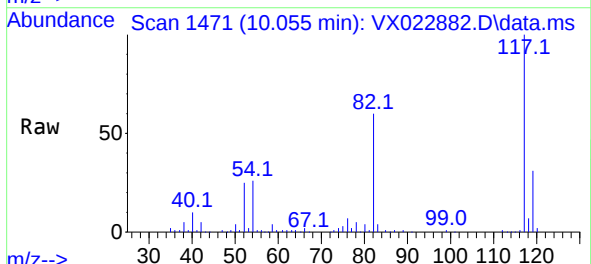
#62
4-Bromofluorobenzene
Concen: 47.887 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54



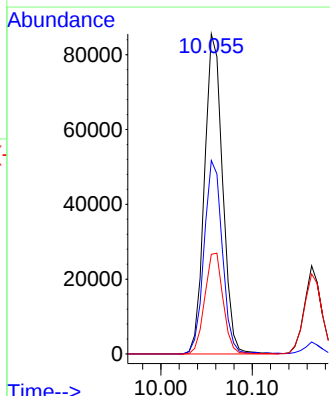
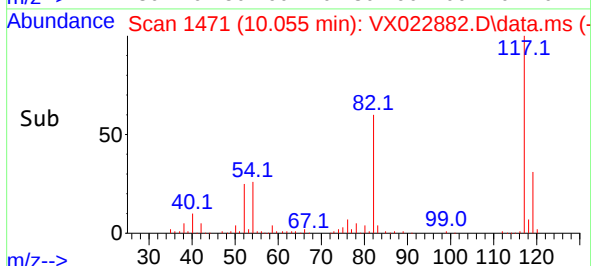
Tgt Ion: 95 Resp: 57340
Ion Ratio Lower Upper
95 100
174 61.7 0.0 154.6
176 58.2 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54



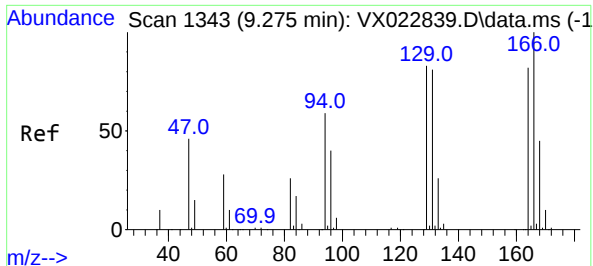
Tgt Ion: 117 Resp: 117442
Ion Ratio Lower Upper
117 100
82 60.5 47.4 71.2
119 31.1 26.6 39.8



Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

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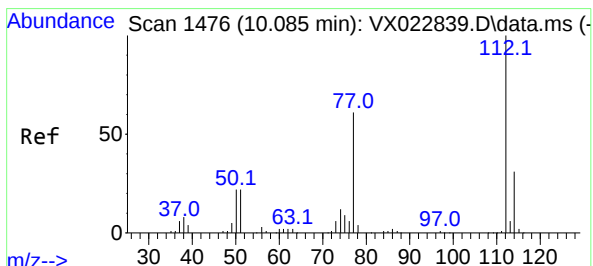
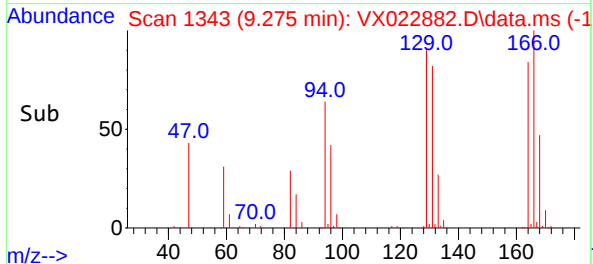
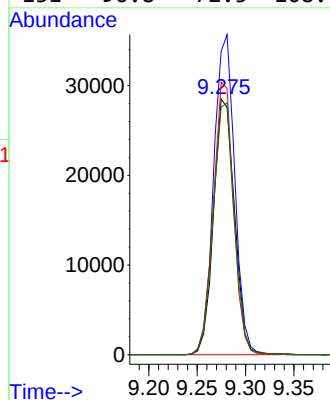
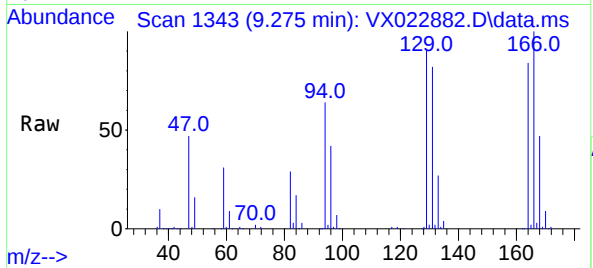
#64
Tetrachloroethene
Concen: 52.031 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion:	164	Resp:	42942
Ion	Ratio	Lower	Upper
164	100		
166	118.7	103.4	155.2
129	106.5	70.8	106.2#
131	96.8	72.5	108.7

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

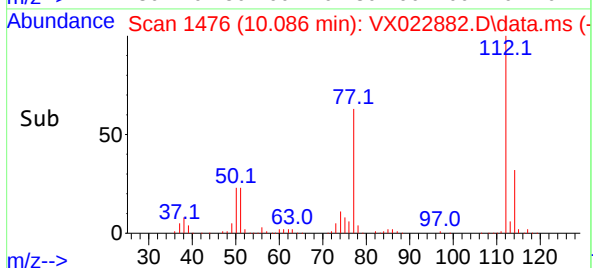
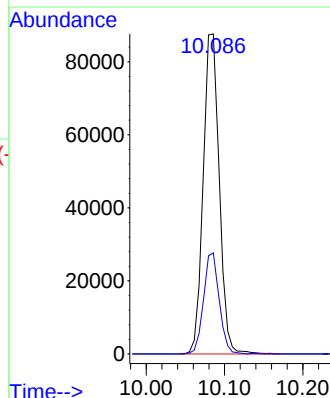
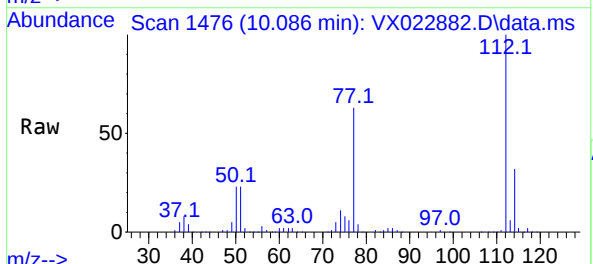
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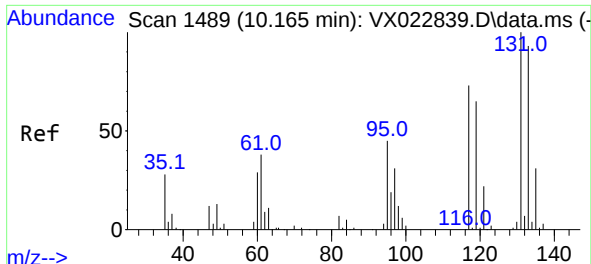
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#65
Chlorobenzene
Concen: 50.487 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. 0.001 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

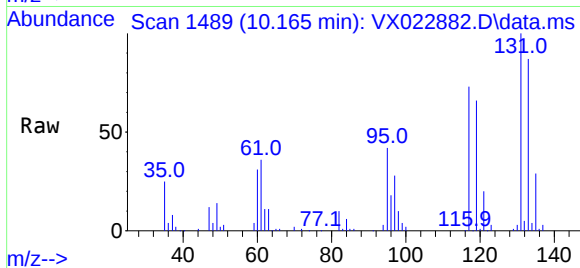
Tgt Ion:	112	Resp:	124867
Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.8	38.6





#66
1,1,1,2-Tetrachloroethane
Concen: 53.470 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

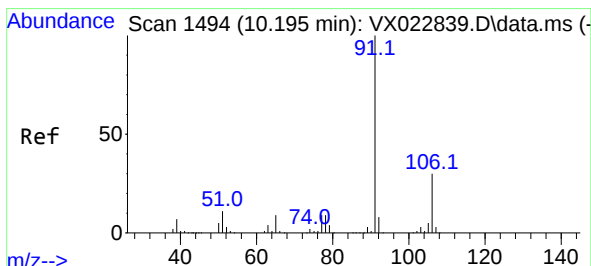
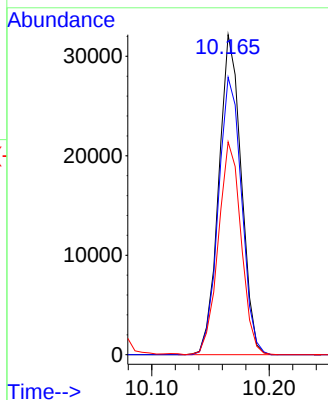
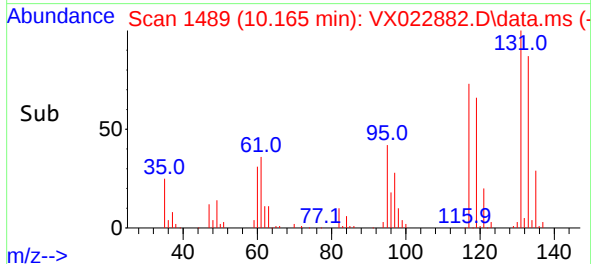
Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS



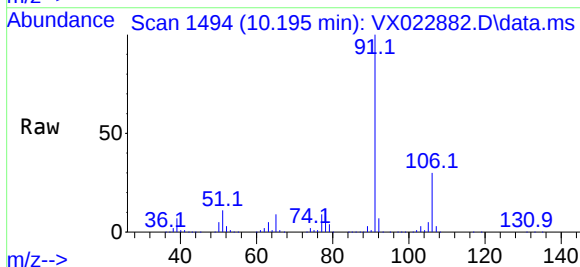
Tgt Ion:131 Resp: 42738
Ion Ratio Lower Upper
131 100
133 89.7 47.7 143.1
119 67.4 32.1 96.5

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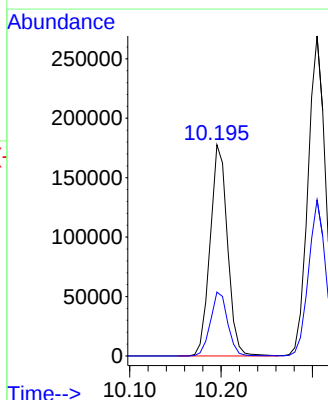
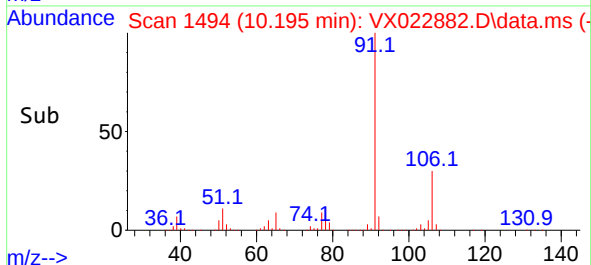
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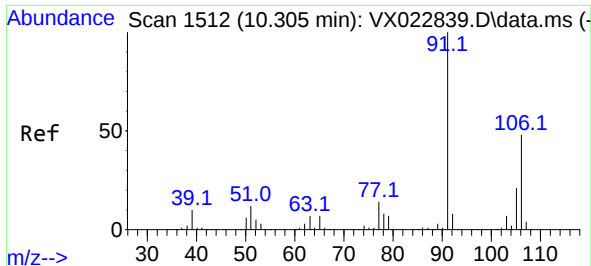


#67
Ethyl Benzene
Concen: 51.393 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54



Tgt Ion: 91 Resp: 234060
Ion Ratio Lower Upper
91 100
106 30.3 24.6 37.0





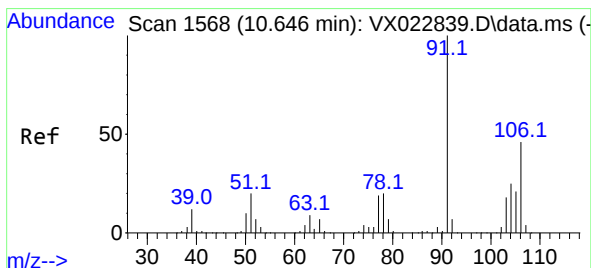
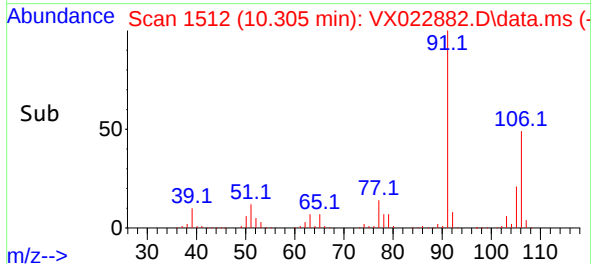
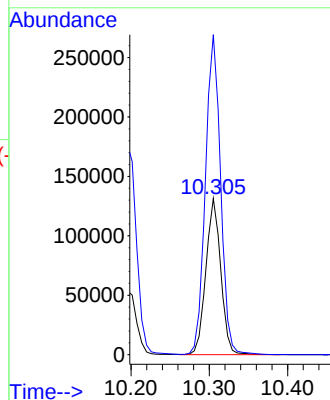
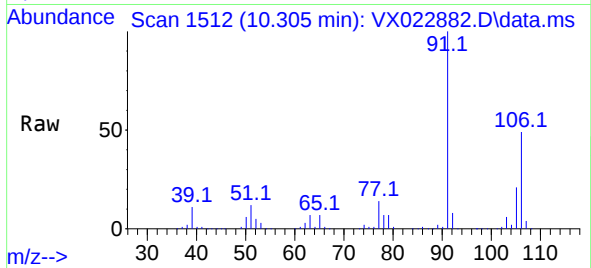
#68
m/p-Xylenes
Concen: 102.317 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion:106 Resp: 173049
Ion Ratio Lower Upper
106 100
91 209.2 162.8 244.2

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

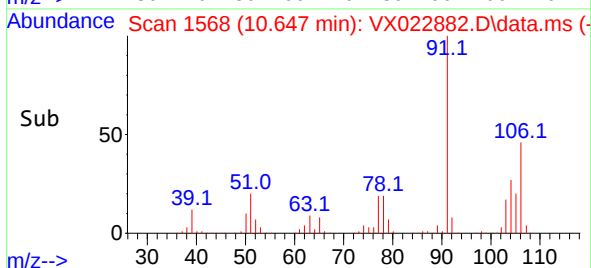
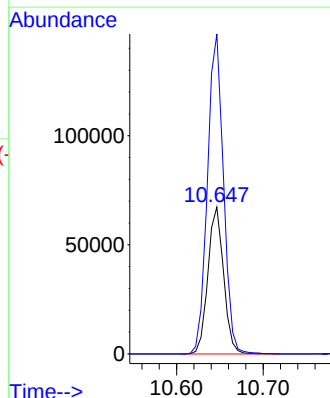
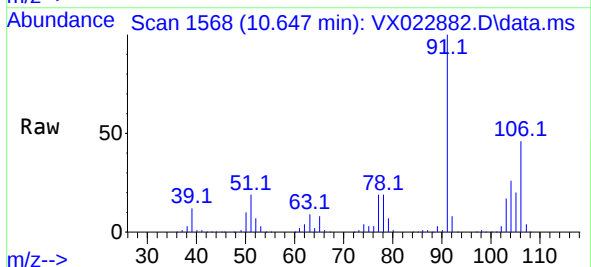
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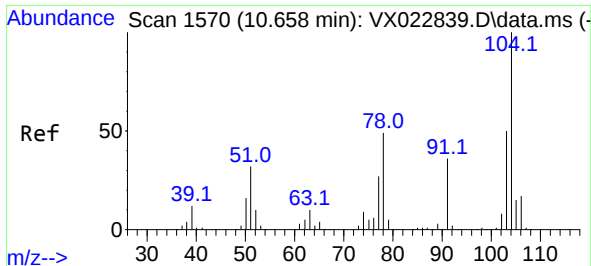
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#69
o-Xylene
Concen: 51.484 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion:106 Resp: 84747
Ion Ratio Lower Upper
106 100
91 222.5 108.1 324.2





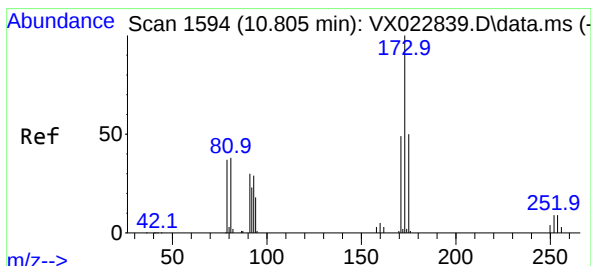
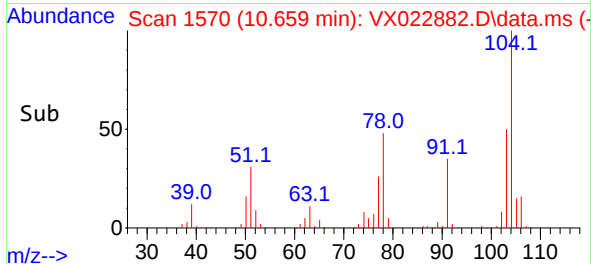
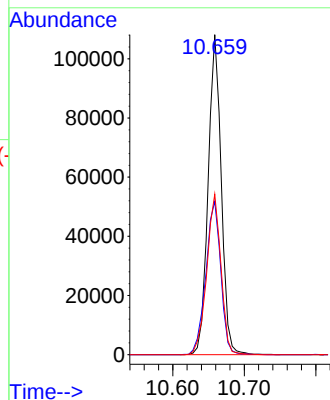
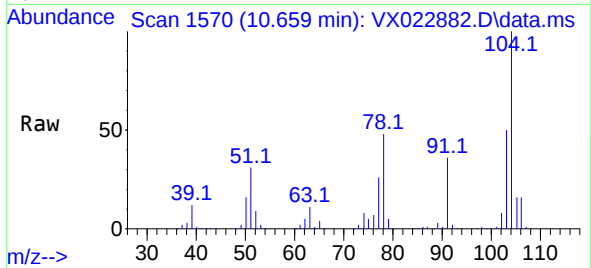
#70
Styrene
Concen: 50.445 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion:104 Resp: 137825
Ion Ratio Lower Upper
104 100
78 54.7 40.0 60.0
103 54.5 43.4 65.0

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

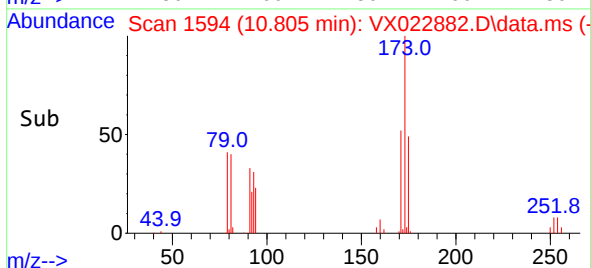
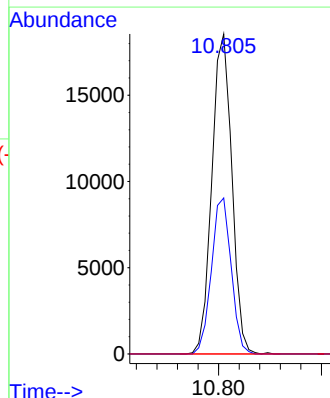
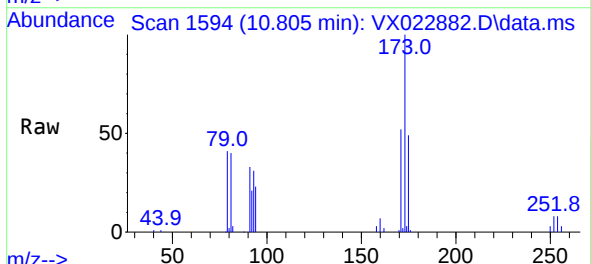
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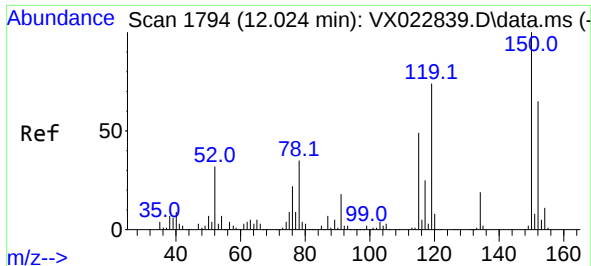
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#71
Bromoform
Concen: 44.105 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

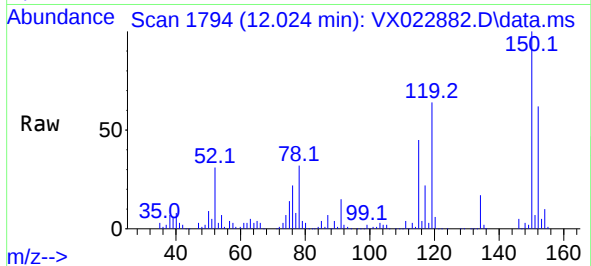
Tgt Ion:173 Resp: 24975
Ion Ratio Lower Upper
173 100
175 48.2 23.9 71.8
254 0.0 0.1 0.1#





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

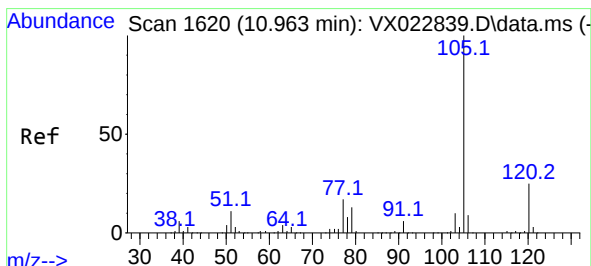
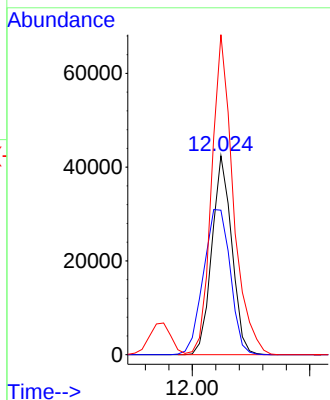
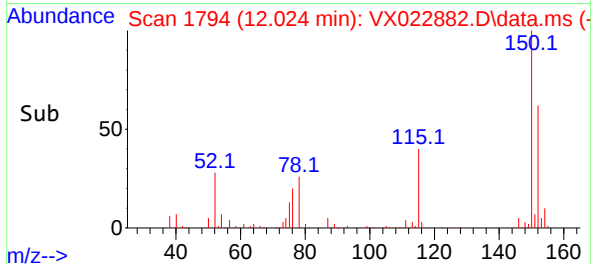
Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS



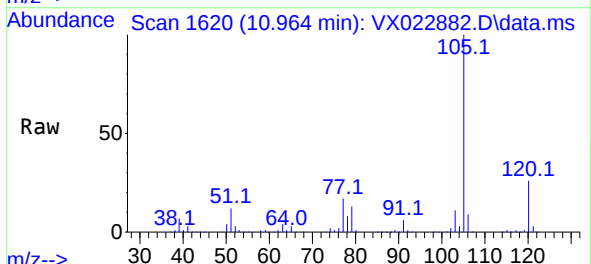
Tgt Ion:152 Resp: 49855
Ion Ratio Lower Upper
152 100
115 98.3 41.1 123.3
150 174.5 0.0 349.0

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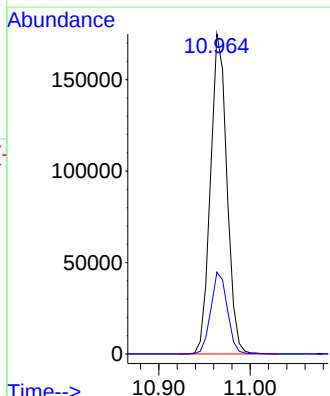
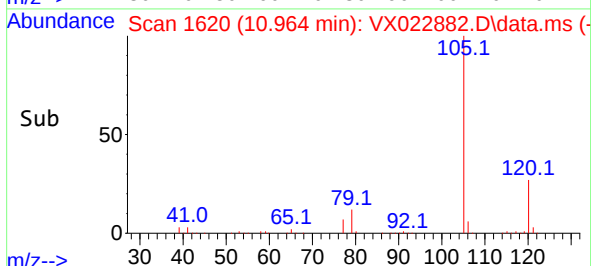
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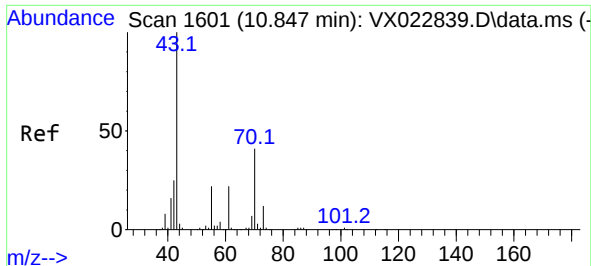


#73
Isopropylbenzene
Concen: 51.915 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

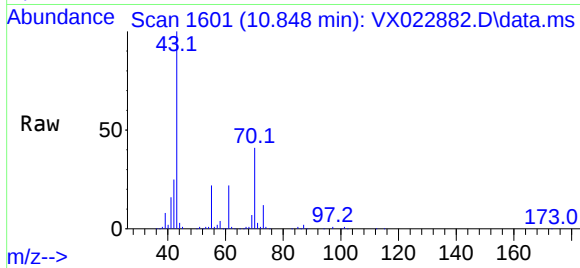


Tgt Ion:105 Resp: 219000
Ion Ratio Lower Upper
105 100
120 25.6 13.2 39.6

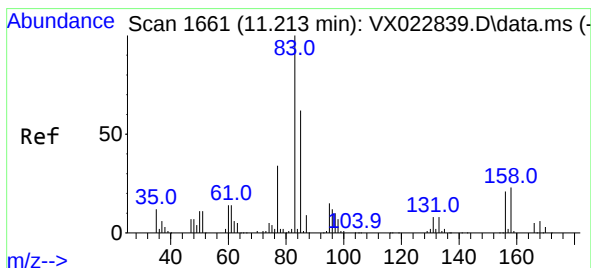
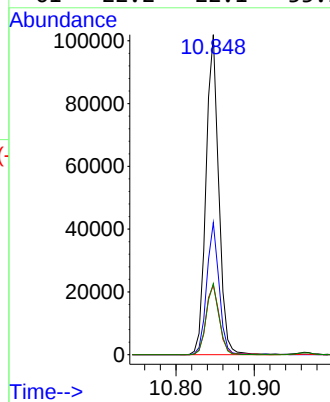
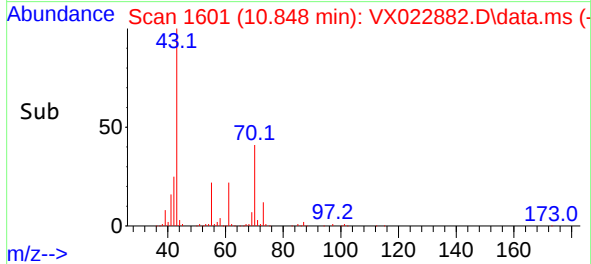




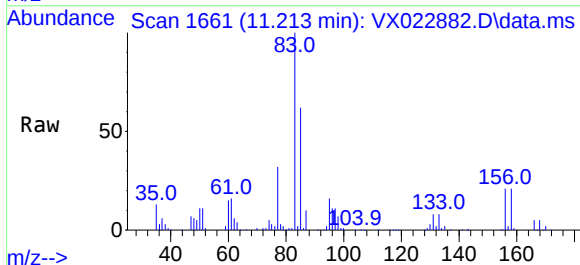
#74
N-amy1 acetate
Concen: 48.296 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.001 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54



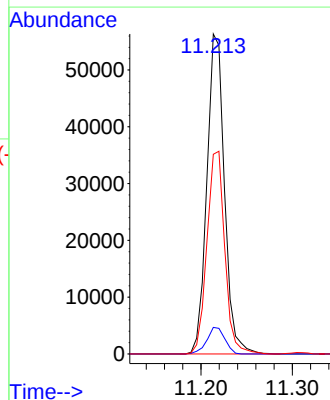
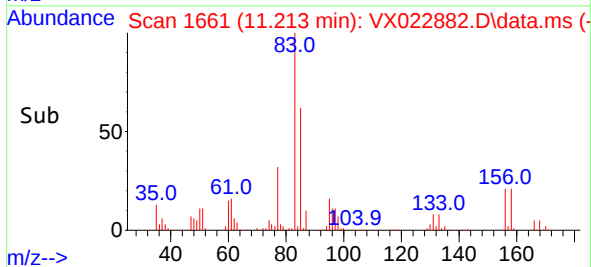
Tgt Ion: 43 Resp: 114821
Ion Ratio Lower Upper
43 100
70 39.7 39.0 58.6
55 22.6 21.5 32.3
61 22.2 22.1 33.1



#75
1,1,2,2-Tetrachloroethane
Concen: 51.982 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54



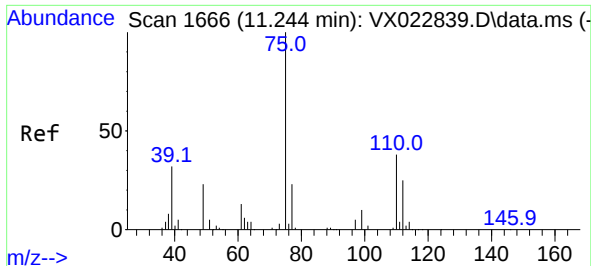
Tgt Ion: 83 Resp: 75316
Ion Ratio Lower Upper
83 100
131 8.5 5.1 15.2
85 64.2 31.8 95.4



Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

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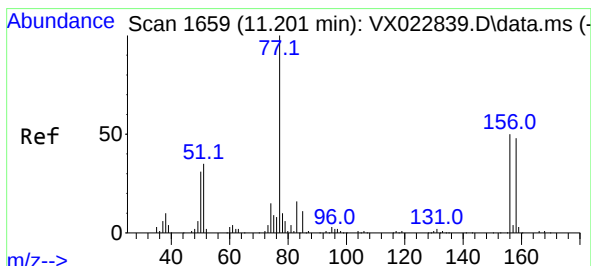
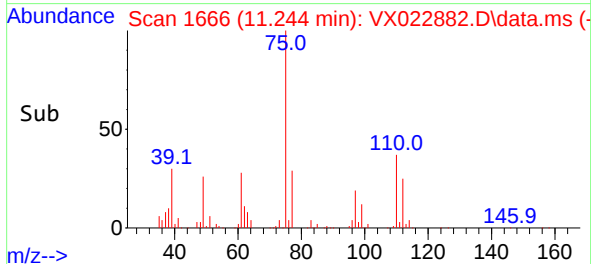
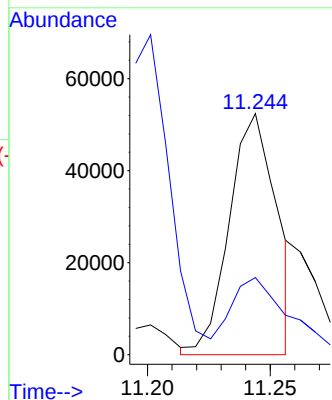
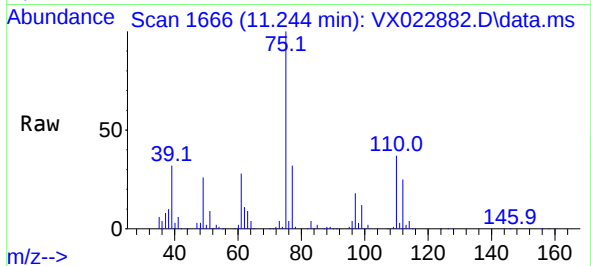
#76
1,2,3-Trichloropropane
Concen: 53.506 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 75 Resp: 70460
Ion Ratio Lower Upper
75 100
77 39.7 19.1 57.5

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

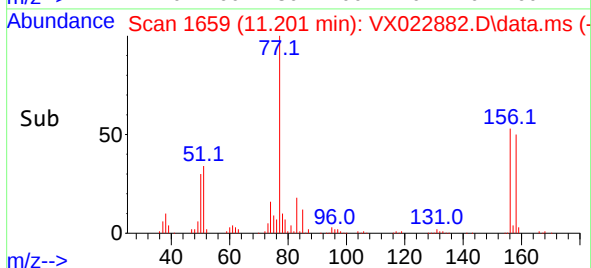
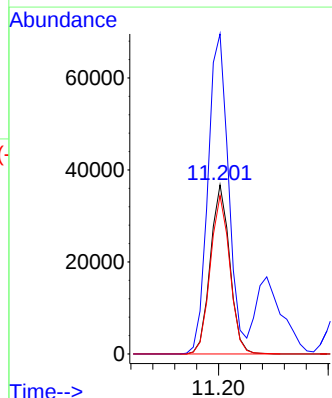
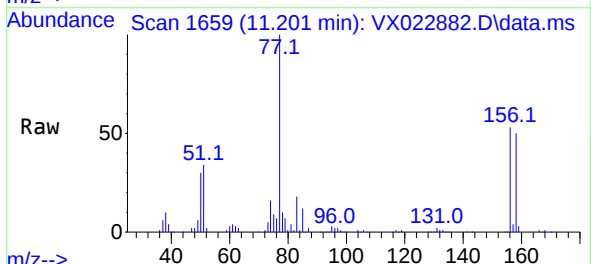
Manual Integrations
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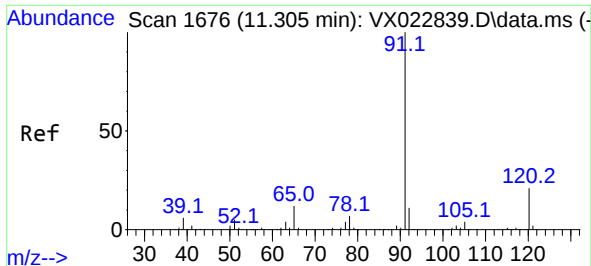
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#77
Bromobenzene
Concen: 51.521 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion:156 Resp: 45195
Ion Ratio Lower Upper
156 100
77 200.8 82.8 248.6
158 94.3 49.1 147.4





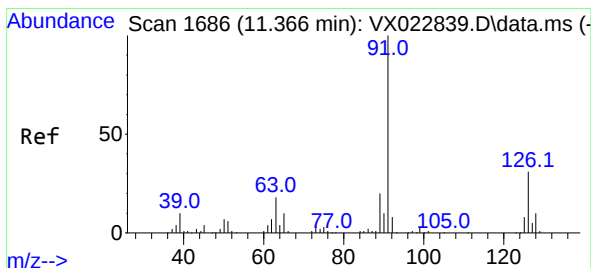
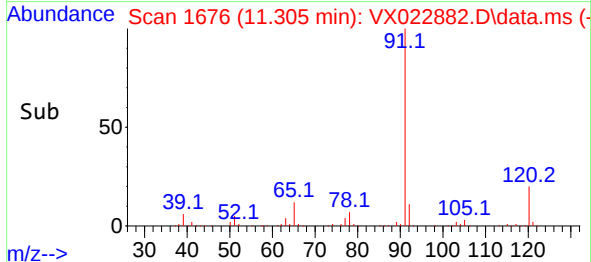
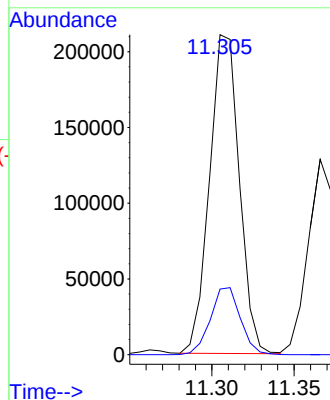
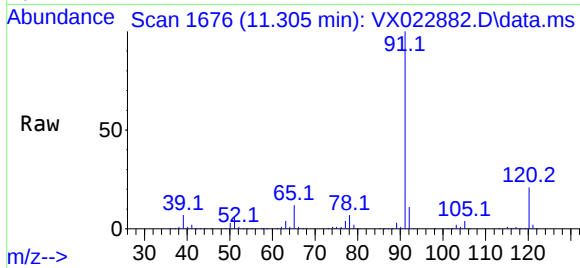
#78
n-propylbenzene
Concen: 51.934 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 91 Resp: 265080
Ion Ratio Lower Upper
91 100
120 21.2 11.5 34.5

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

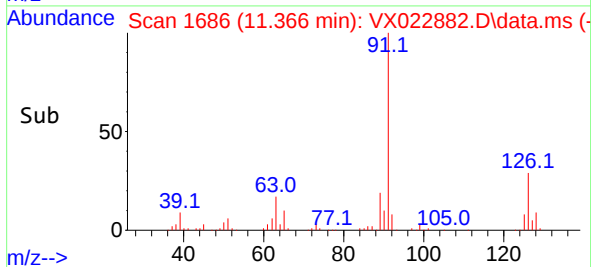
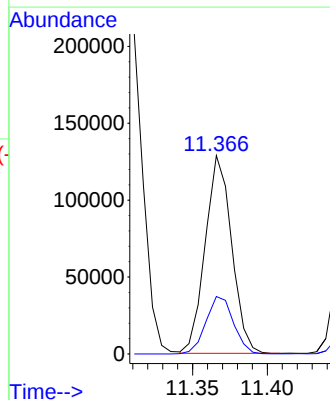
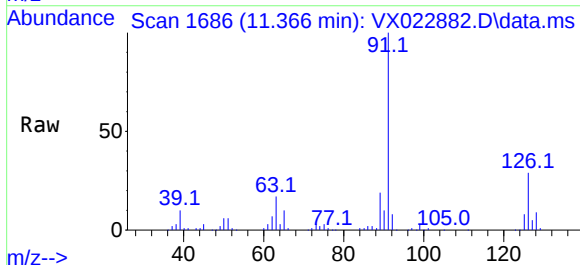
Manual Integrations
APPROVED

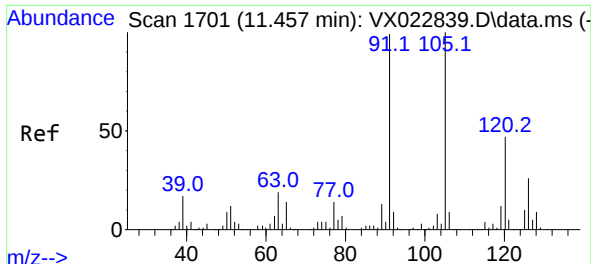
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#79
2-Chlorotoluene
Concen: 51.411 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 91 Resp: 158436
Ion Ratio Lower Upper
91 100
126 30.4 16.6 49.8





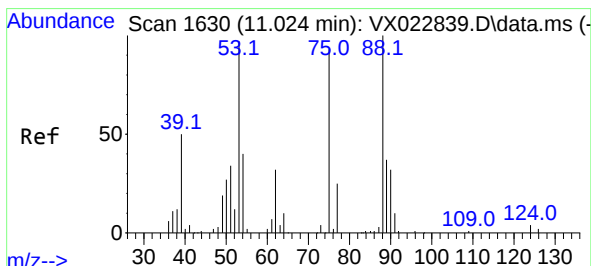
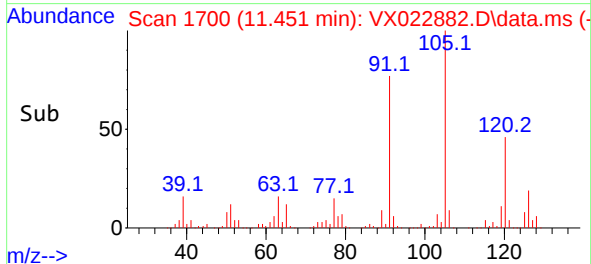
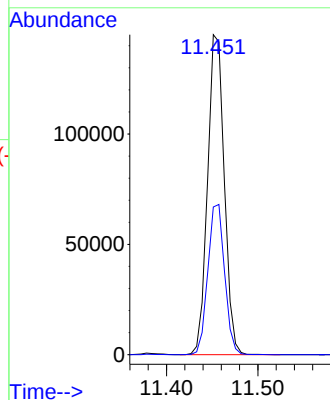
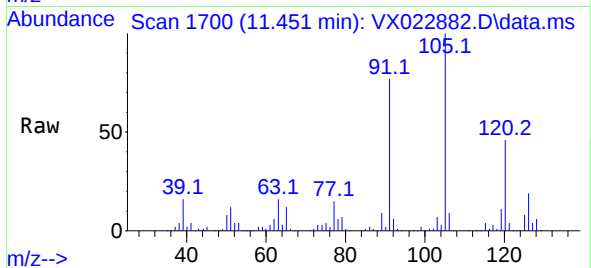
#80
1,3,5-Trimethylbenzene
Concen: 53.079 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion:105 Resp: 183858
Ion Ratio Lower Upper
105 100
120 47.1 23.8 71.5

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

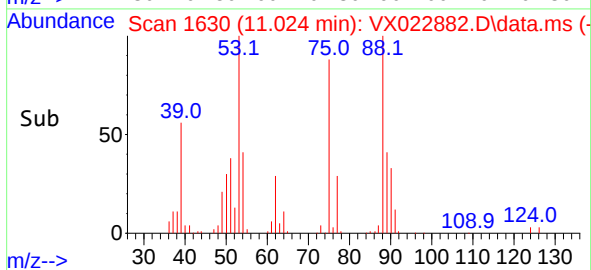
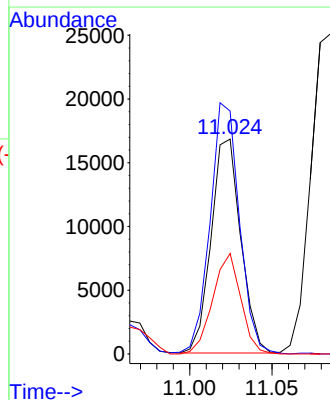
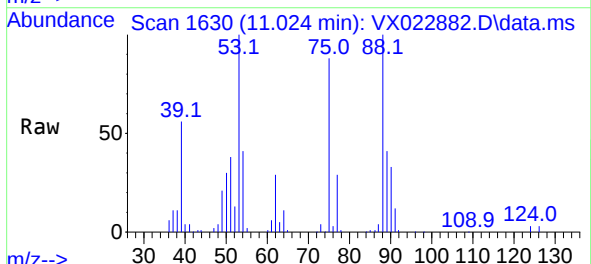
Manual Integrations
APPROVED

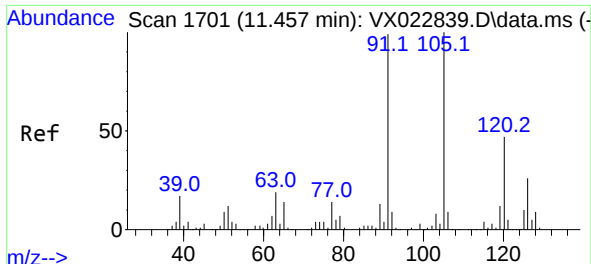
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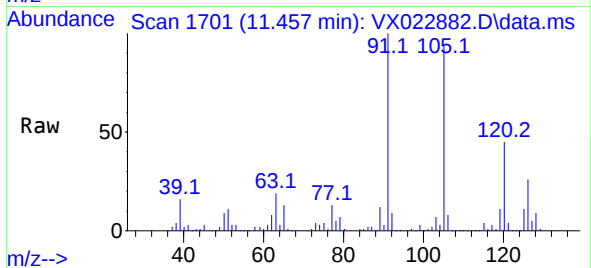
#81
trans-1,4-Dichloro-2-butene
Concen: 44.146 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 75 Resp: 21095
Ion Ratio Lower Upper
75 100
53 116.2 74.5 111.7#
89 44.4 37.9 56.9

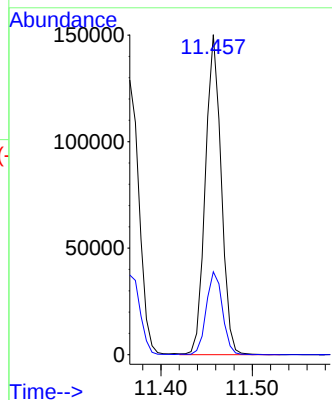
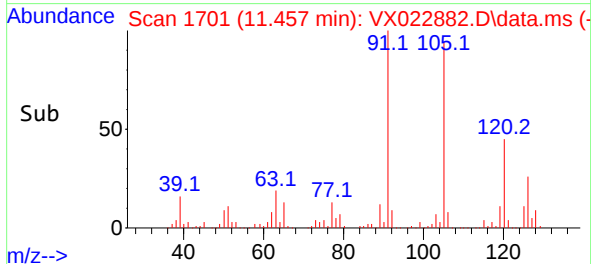




#82
4-Chlorotoluene
Concen: 50.580 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54



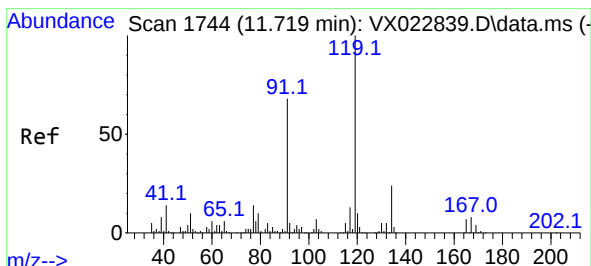
Tgt Ion: 91 Resp: 180142
Ion Ratio Lower Upper
91 100
126 26.5 14.9 44.5



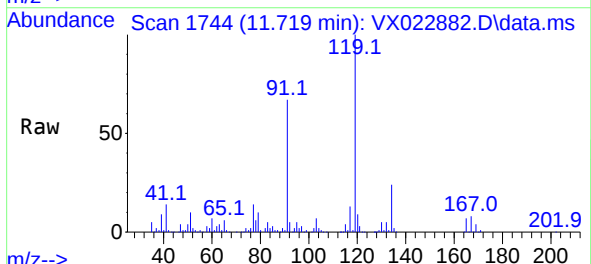
Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

Manual Integrations
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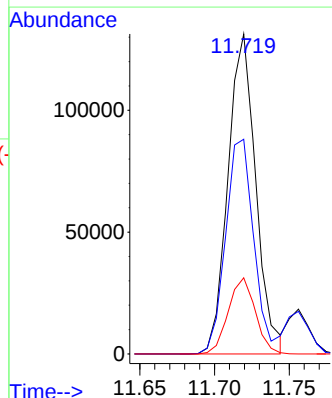
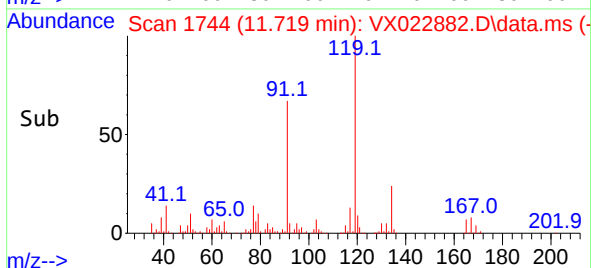
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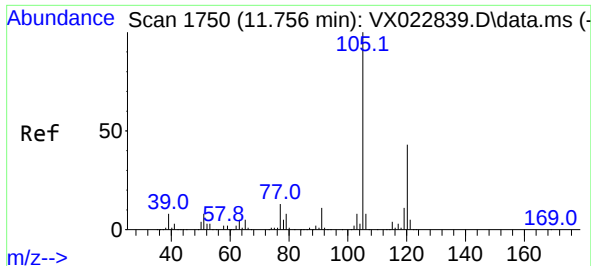


#83
tert-Butylbenzene
Concen: 51.965 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54



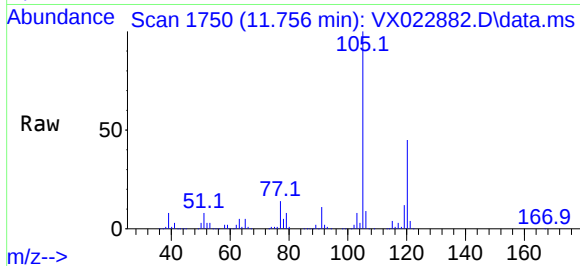
Tgt Ion: 119 Resp: 169988
Ion Ratio Lower Upper
119 100
91 67.3 27.9 83.7
134 23.1 11.3 33.9





#84
1,2,4-Trimethylbenzene
Concen: 52.431 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

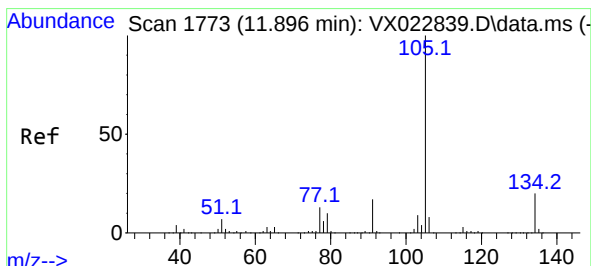
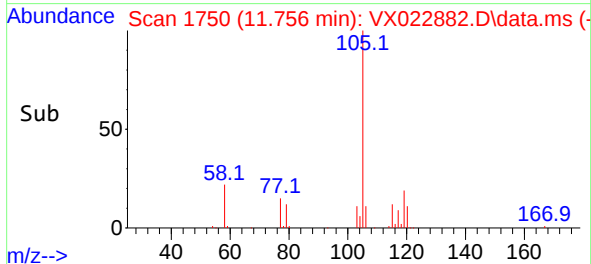
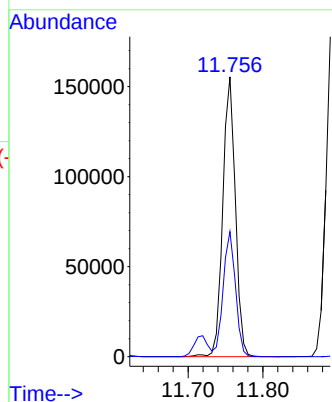
Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS



Tgt Ion:105 Resp: 182790
Ion Ratio Lower Upper
105 100
120 43.6 22.4 67.3

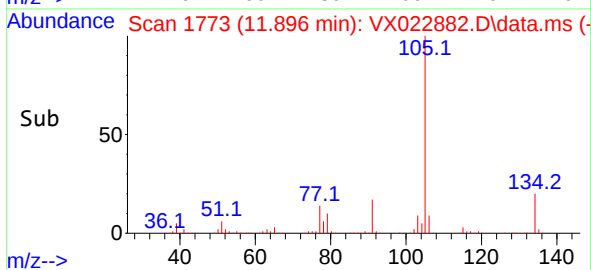
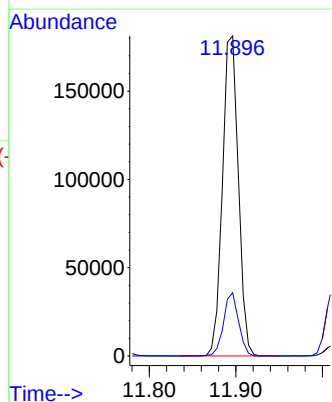
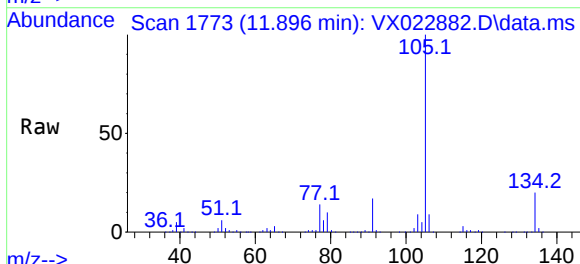
Manual Integrations
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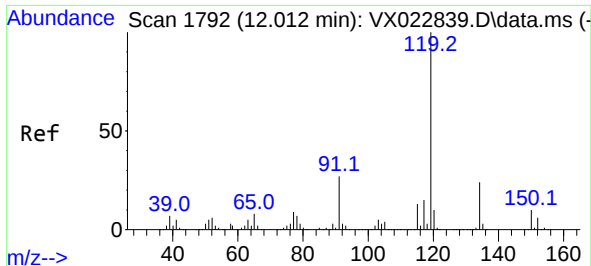
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#85
sec-Butylbenzene
Concen: 52.386 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

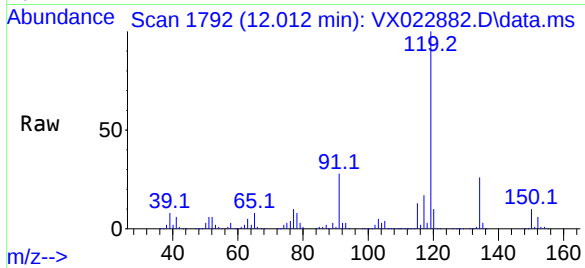
Tgt Ion:105 Resp: 231105
Ion Ratio Lower Upper
105 100
134 18.7 10.0 29.8





#86
p-Isopropyltoluene
Concen: 51.740 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

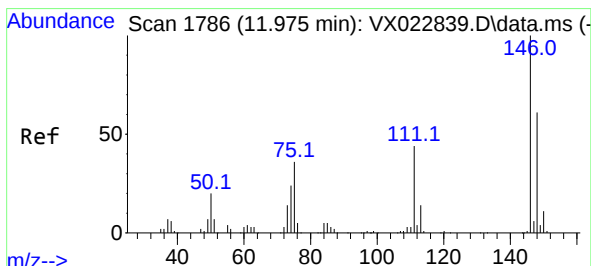
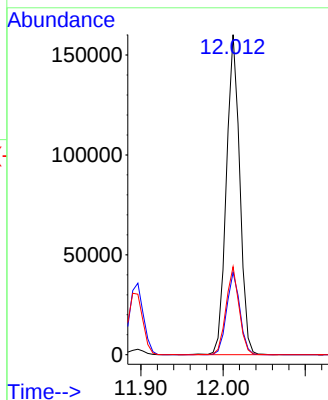
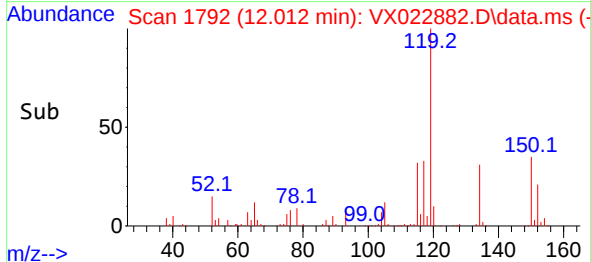
Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS



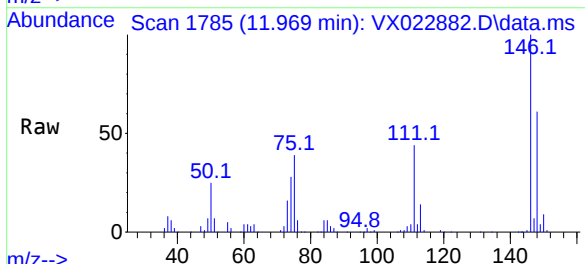
Tgt Ion:119 Resp: 181379
Ion Ratio Lower Upper
119 100
134 25.4 12.9 38.7
91 26.8 11.7 35.0

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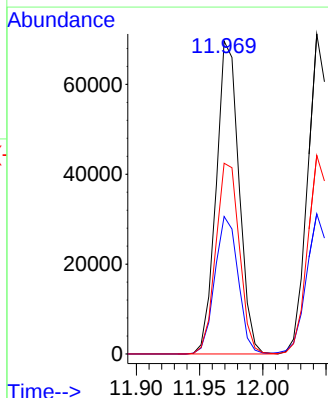
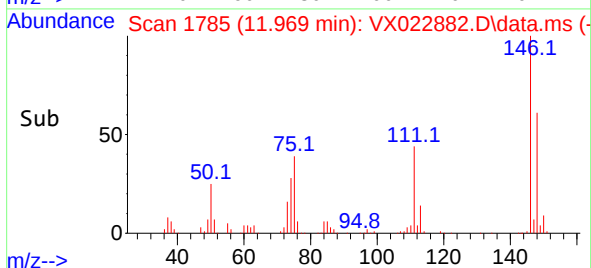
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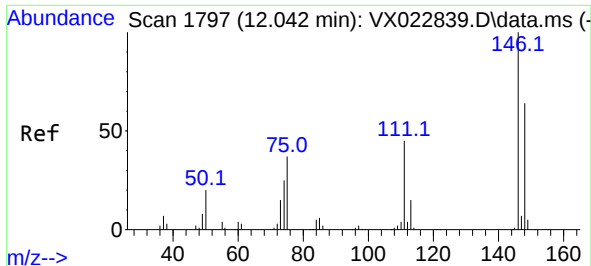


#87
1,3-Dichlorobenzene
Concen: 51.511 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54



Tgt Ion:146 Resp: 87177
Ion Ratio Lower Upper
146 100
111 44.9 20.2 60.5
148 63.2 31.9 95.7





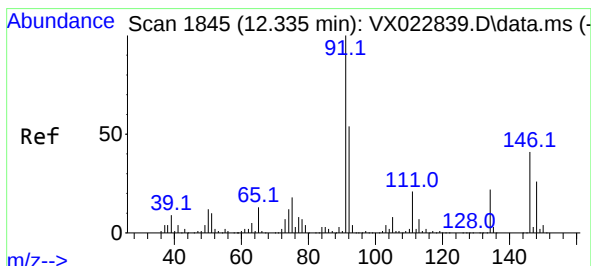
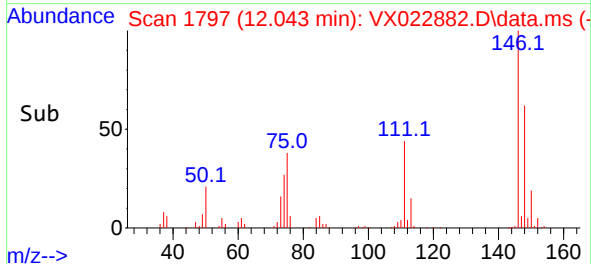
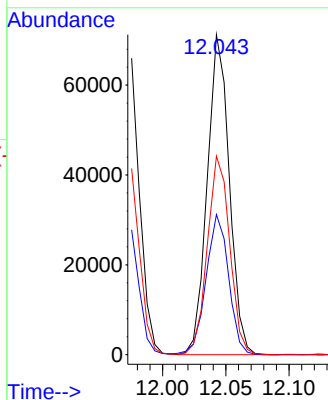
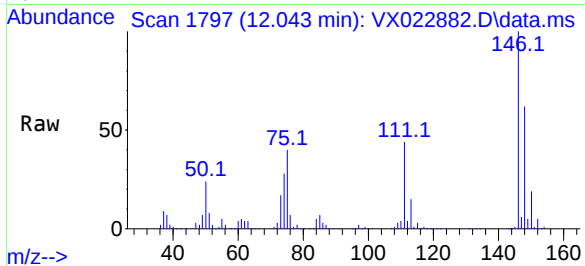
#88
1,4-Dichlorobenzene
Concen: 48.863 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

Tgt Ion: 146 Resp: 86470
Ion Ratio Lower Upper
146 100
111 44.8 19.6 58.8
148 63.0 31.6 95.0

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

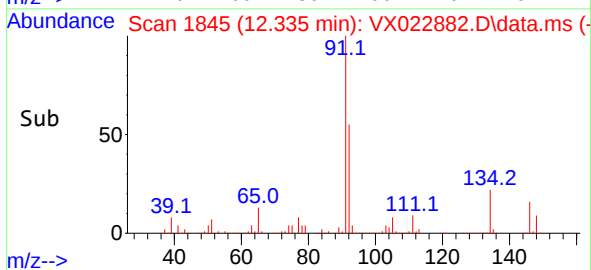
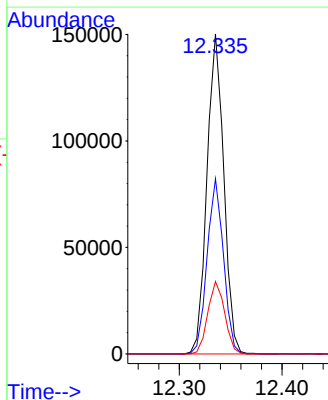
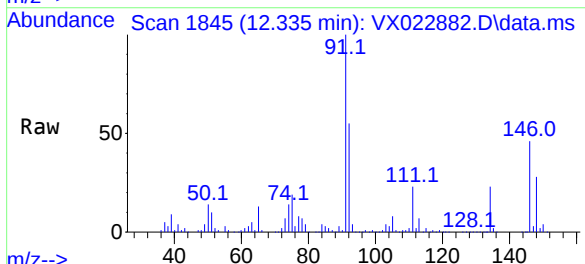
Manual Integrations
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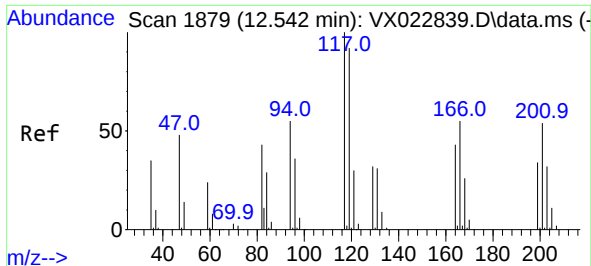
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#89
n-Butylbenzene
Concen: 51.227 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

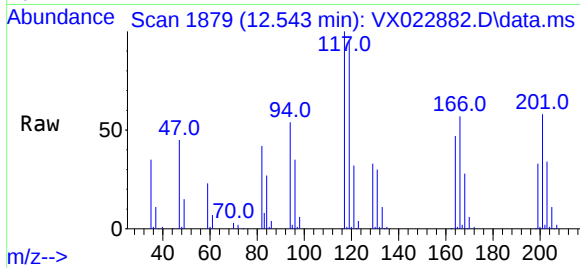
Tgt Ion: 91 Resp: 170747
Ion Ratio Lower Upper
91 100
92 53.3 27.4 82.0
134 22.7 13.2 39.5





#90
Hexachloroethane
Concen: 46.178 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

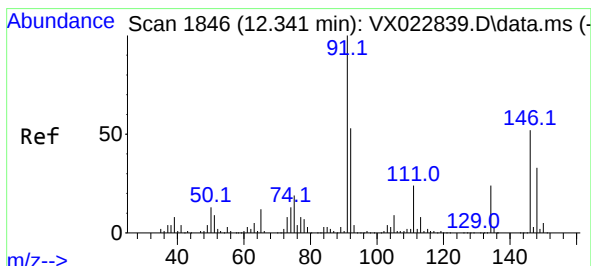
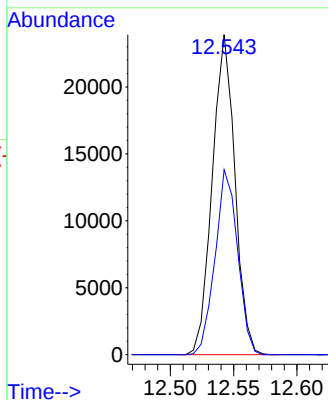
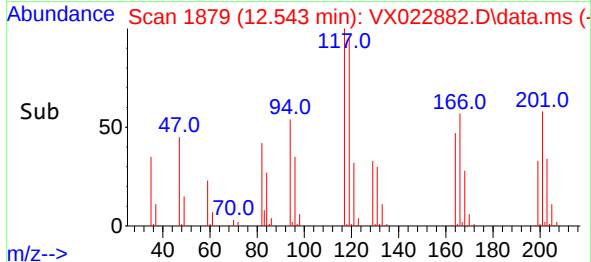
Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS



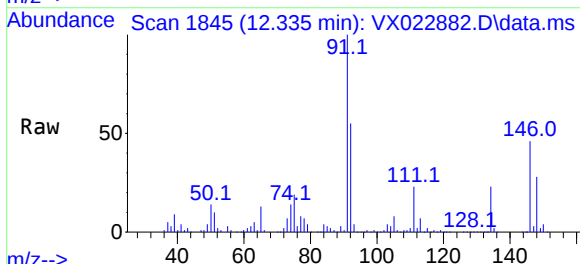
Tgt Ion:117 Resp: 29742
Ion Ratio Lower Upper
117 100
201 57.4 40.4 121.2

Manual Integrations
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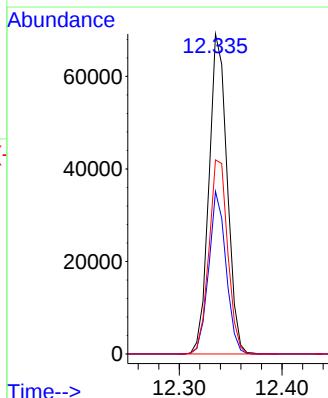
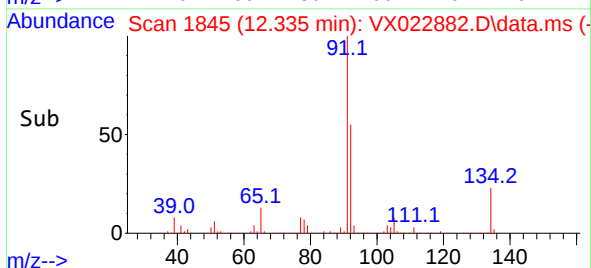
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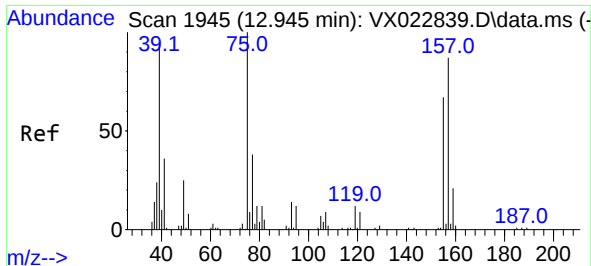


#91
1,2-Dichlorobenzene
Concen: 51.305 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54

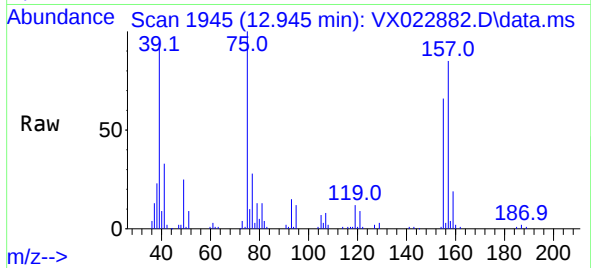


Tgt Ion:146 Resp: 84745
Ion Ratio Lower Upper
146 100
111 48.4 20.8 62.2
148 62.7 31.9 95.5

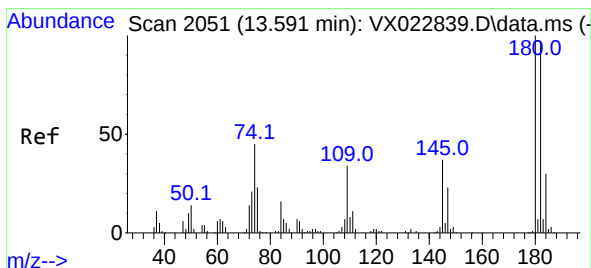
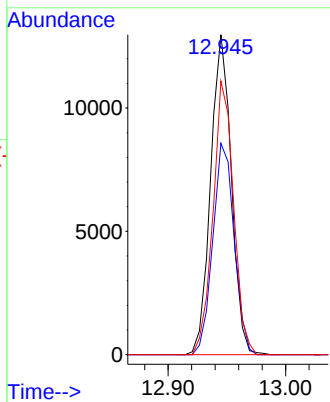
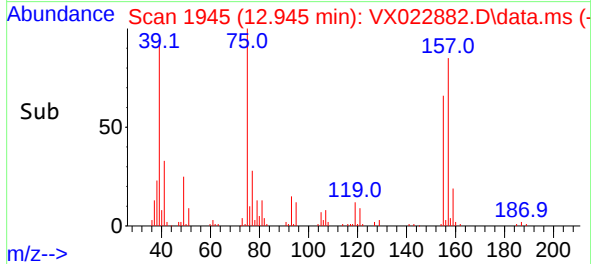




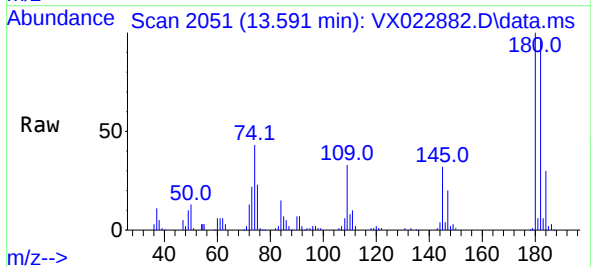
#92
1,2-Dibromo-3-Chloropropane
Concen: 46.574 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54



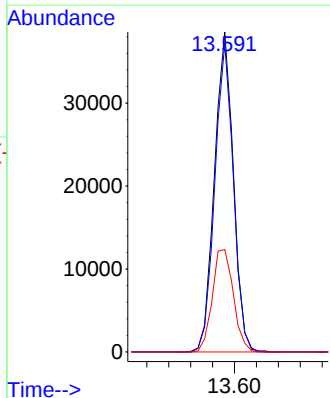
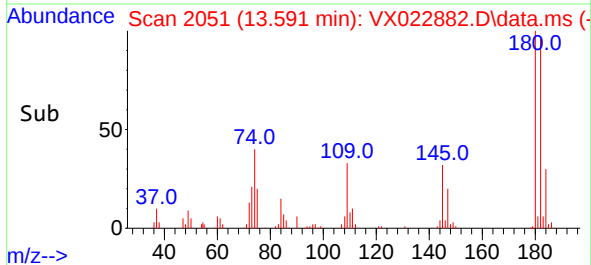
Tgt Ion: 75 Resp: 15836
Ion Ratio Lower Upper
75 100
155 68.3 45.3 135.9
157 85.1 57.7 173.1



#93
1,2,4-Trichlorobenzene
Concen: 50.511 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54



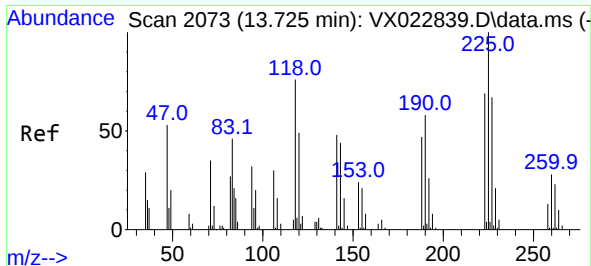
Tgt Ion:180 Resp: 46274
Ion Ratio Lower Upper
180 100
182 94.5 47.7 143.1
145 35.5 15.0 45.0



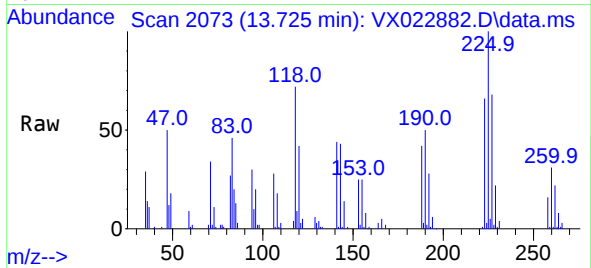
Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

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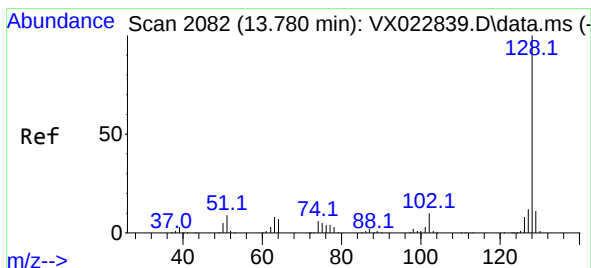
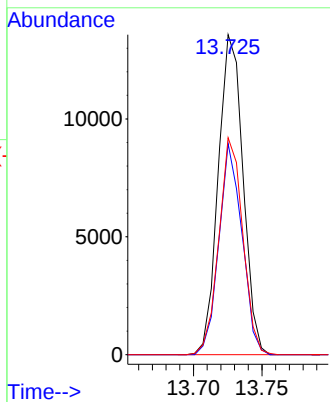
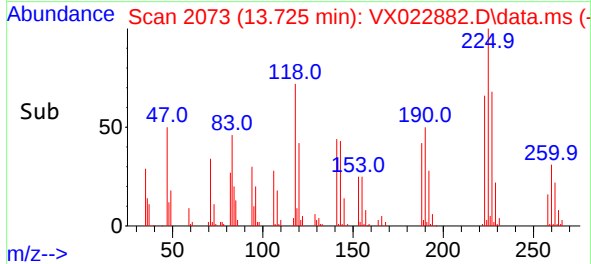
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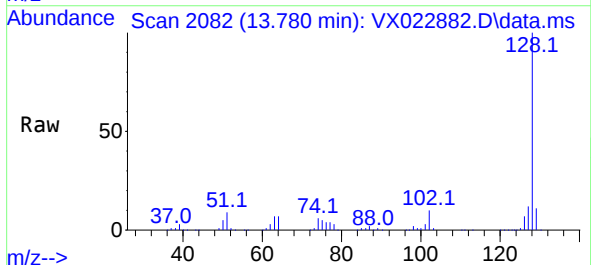
#94
Hexachlorobutadiene
Concen: 47.496 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54



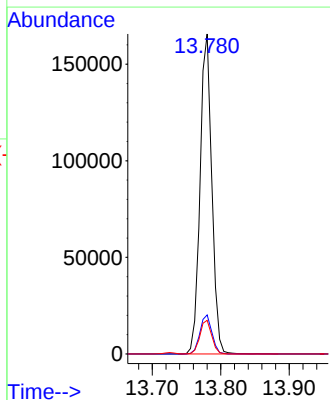
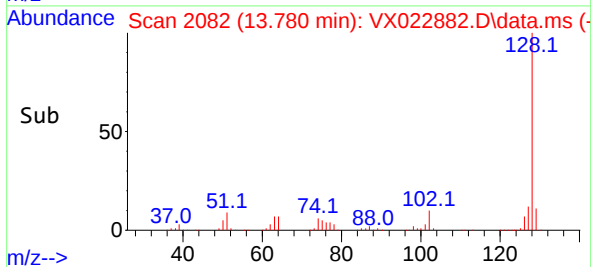
Tgt Ion:225 Resp: 17050
Ion Ratio Lower Upper
225 100
223 61.2 31.1 93.2
227 65.4 31.6 95.0



#95
Naphthalene
Concen: 48.697 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022882.D
Acq: 24 Jun 2021 20:54



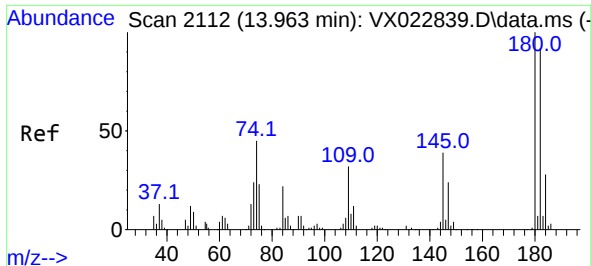
Tgt Ion:128 Resp: 197691
Ion Ratio Lower Upper
128 100
127 12.4 10.3 15.5
129 10.6 8.8 13.2



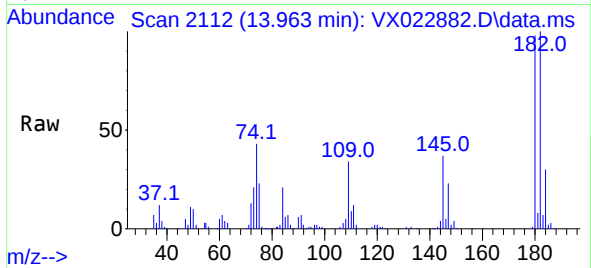
Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MS

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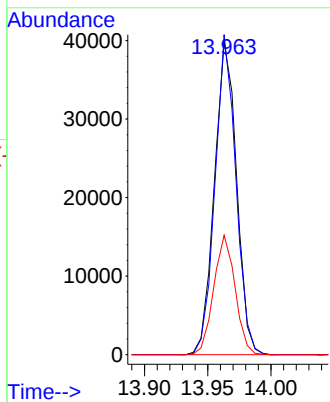
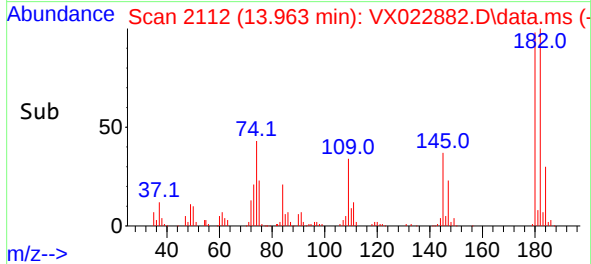
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#96
 1,2,3-Trichlorobenzene
 Concen: 52.491 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. -0.000 min
 Lab File: VX022882.D
 Acq: 24 Jun 2021 20:54



Tgt Ion:180 Resp: 48437
 Ion Ratio Lower Upper
 180 100
 182 96.1 47.6 142.9
 145 36.8 16.1 48.3



Instrument :
 MSVOA_X
 ClientSampleId :
 RE132D4-20210618MS

Manual Integrations
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