

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083021\
 Data File : VX024008.D
 Acq On : 30 Aug 2021 12:40
 Operator : JC/MD
 Sample : VX0830WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0830WBS01

Manual Integrations
 APPROVED

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 8/31/2021 5:41:22 PM

Quant Time: Aug 31 03:10:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	220808	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	350656	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	322560	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	162032	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	160760	52.165	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 104.320%			
35) Dibromofluoromethane	5.391	113	119315	51.409	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 102.820%			
50) Toluene-d8	8.653	98	438364	49.625	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 99.260%			
62) 4-Bromofluorobenzene	11.085	95	177023	54.438	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 108.880%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	44752	19.210	ug/l	99
3) Chloromethane	1.295	50	46451	18.163	ug/l	98
4) Vinyl Chloride	1.374	62	45970	18.430	ug/l	99
5) Bromomethane	1.599	94	30691	19.571	ug/l	99
6) Chloroethane	1.685	64	30220	16.620	ug/l	98
7) Trichlorofluoromethane	1.886	101	78288	19.876	ug/l	95
8) Diethyl Ether	2.142	74	26073	18.955	ug/l	90
9) 1,1,2-Trichlorotrifluo...	2.331	101	47367	21.371	ug/l	98
10) Methyl Iodide	2.453	142	53745	17.415	ug/l	91
11) Tert butyl alcohol	2.977	59	72254	115.934	ug/l	100
12) 1,1-Dichloroethene	2.319	96	42773	20.185	ug/l	91
13) Acrolein	2.239	56	33034	89.070	ug/l	96
14) Allyl chloride	2.666	41	81420	20.849	ug/l	89
15) Acrylonitrile	3.069	53	138509	99.745	ug/l	96
16) Acetone	2.386	43	162340	117.813	ug/l	88
17) Carbon Disulfide	2.514	76	105368	20.848	ug/l	99
18) Methyl Acetate	2.709	43	68867	20.020	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	161235	21.862	ug/l	100
20) Methylene Chloride	2.794	84	50205	19.074	ug/l	89
21) trans-1,2-Dichloroethene	3.093	96	46460	20.526	ug/l	85
22) Diisopropyl ether	3.770	45	163093	20.968	ug/l	96
23) Vinyl Acetate	3.727	43	672065	106.812	ug/l	94
24) 1,1-Dichloroethane	3.617	63	90619	20.934	ug/l	95
25) 2-Butanone	4.568	43	220561	105.678	ug/l	92
26) 2,2-Dichloropropane	4.483	77	80435	22.640	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	54223	20.132	ug/l	92
28) Bromochloromethane	4.904	49	34176	17.364	ug/l	91
29) Tetrahydrofuran	5.019	42	135883	100.514	ug/l	88
30) Chloroform	5.105	83	93646	20.431	ug/l	98
31) Cyclohexane	5.477	56	82317	20.791	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	83704	21.327	ug/l	98
36) 1,1-Dichloropropene	5.702	75	67144	20.677	ug/l	99
37) Ethyl Acetate	4.721	43	80589	20.189	ug/l	94
38) Carbon Tetrachloride	5.684	117	74140	21.895	ug/l	98
39) Methylcyclohexane	7.385	83	85443	21.610	ug/l	96
40) Benzene	6.044	78	195995	20.411	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	43800	20.241	ug/l	92
42) 1,2-Dichloroethane	6.099	62	81599	21.622	ug/l	94
43) Isopropyl Acetate	6.348	43	131812	21.111	ug/l	92
44) Trichloroethene	7.129	130	54773	20.649	ug/l	100
45) 1,2-Dichloropropane	7.434	63	53218	20.871	ug/l	96
46) Dibromomethane	7.586	93	36525	20.584	ug/l	97
47) Bromodichloromethane	7.830	83	68633	21.381	ug/l	100
48) Methyl methacrylate	7.696	41	64249	21.094	ug/l	86
49) 1,4-Dioxane	7.665	88	25602	397.712	ug/l #	90
51) 4-Methyl-2-Pentanone	8.580	43	422083	104.578	ug/l	89
52) Toluene	8.720	92	127678	20.520	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	81132	20.868	ug/l	99
54) cis-1,3-Dichloropropene	8.373	75	84211	21.650	ug/l #	91
55) 1,1,2-Trichloroethane	9.153	97	52587	20.529	ug/l	98
56) Ethyl methacrylate	9.122	69	84262	19.718	ug/l #	81
57) 1,3-Dichloropropane	9.311	76	89435	21.050	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.245	63	168356	81.618	ug/l	97
59) 2-Hexanone	9.433	43	338647	109.155	ug/l	87
60) Dibromochloromethane	9.525	129	53243	19.872	ug/l	97
61) 1,2-Dibromoethane	9.610	107	55661	20.568	ug/l	99
64) Tetrachloroethene	9.275	164	54118	21.006	ug/l	95
65) Chlorobenzene	10.080	112	140324	20.848	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	50155	20.936	ug/l	98
67) Ethyl Benzene	10.195	91	254348	21.639	ug/l	99
68) m/p-Xylenes	10.305	106	194794	43.510	ug/l	98
69) o-Xylene	10.647	106	95428	21.690	ug/l	97
70) Styrene	10.659	104	155456	21.689	ug/l	96
71) Bromoform	10.805	173	38151	20.772	ug/l #	99
73) Isopropylbenzene	10.964	105	257414	20.828	ug/l	99
74) N-amyl acetate	10.848	43	115242	20.633	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	84964	20.977	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	79082m	20.922	ug/l	
77) Bromobenzene	11.201	156	61276	20.130	ug/l	100
78) n-propylbenzene	11.305	91	293444	20.759	ug/l	100
79) 2-Chlorotoluene	11.366	91	181426	21.235	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	216626	21.329	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	26087	20.302	ug/l #	86
82) 4-Chlorotoluene	11.457	91	207054	21.350	ug/l	98
83) tert-Butylbenzene	11.719	119	209206	21.209	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	217123	21.440	ug/l	97
85) sec-Butylbenzene	11.896	105	271969	21.777	ug/l	100
86) p-Isopropyltoluene	12.012	119	223931	21.787	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	116875	21.222	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	114764	20.894	ug/l	97
89) n-Butylbenzene	12.335	91	200339	21.830	ug/l	98
90) Hexachloroethane	12.543	117	35049	20.455	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	112850	21.151	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17889	20.184	ug/l	86
93) 1,2,4-Trichlorobenzene	13.591	180	68064	21.196	ug/l	98
94) Hexachlorobutadiene	13.725	225	32935	23.012	ug/l	98
95) Naphthalene	13.780	128	220994	19.451	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	67508	21.109	ug/l	98

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

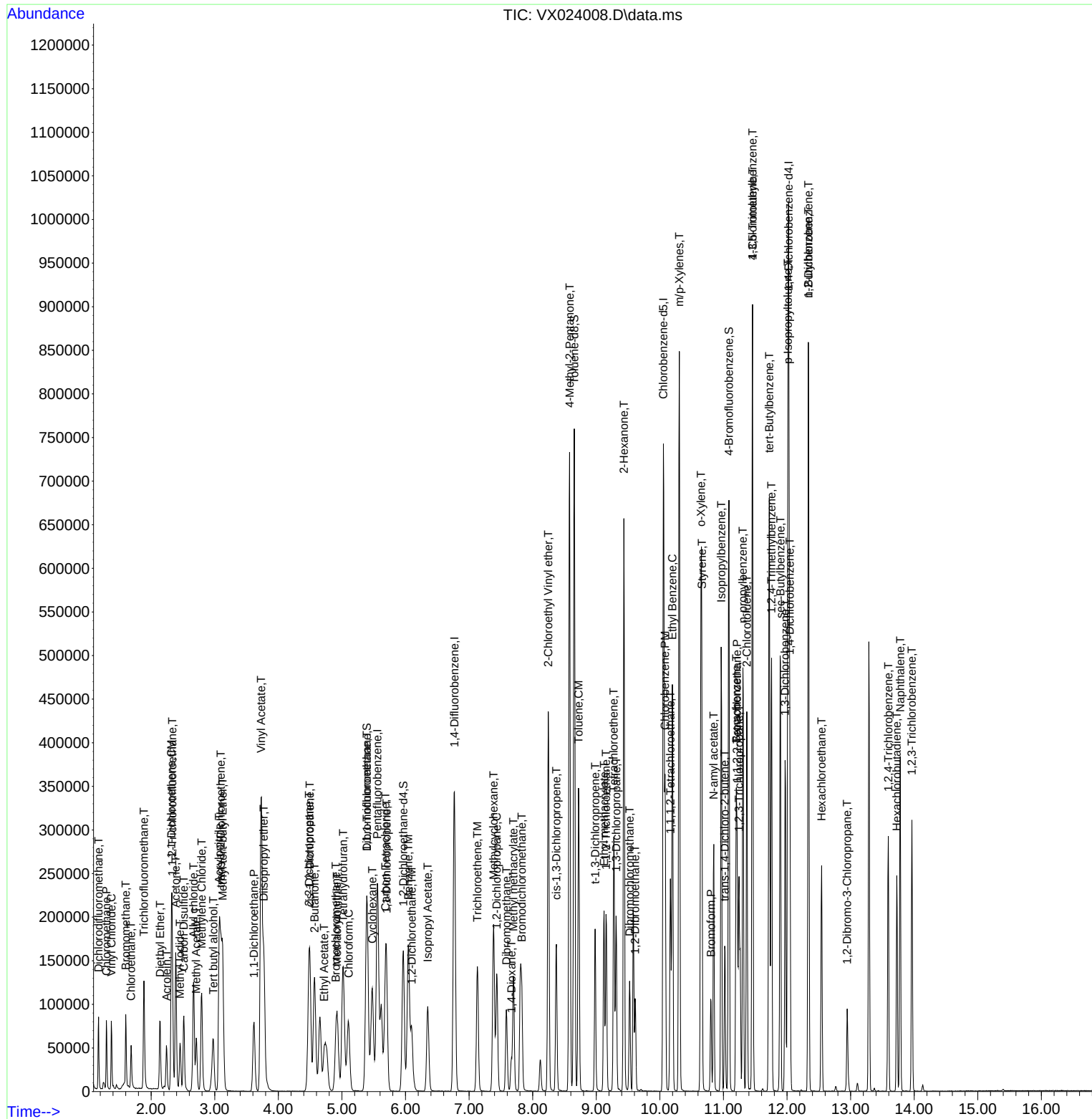
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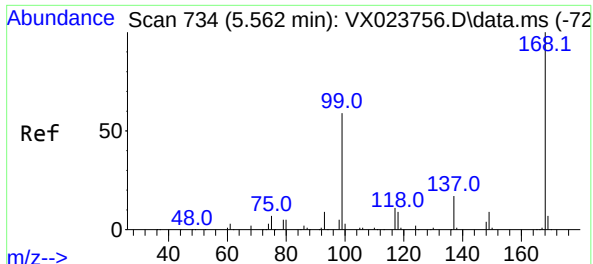
Instrument :
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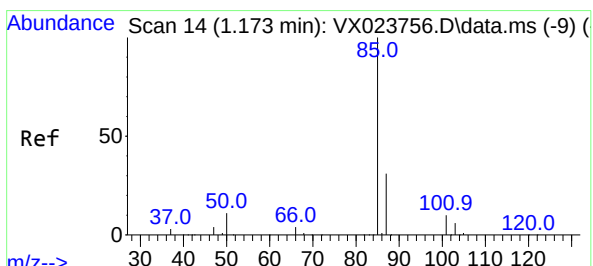
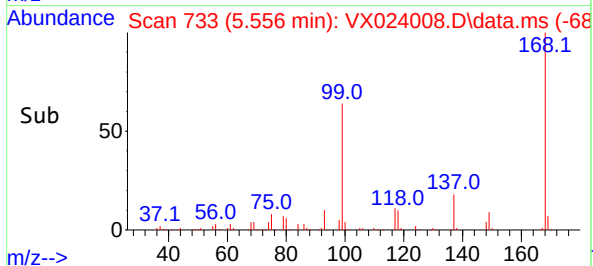
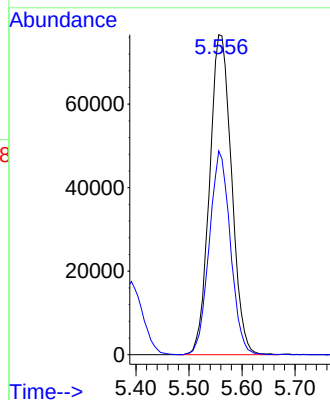
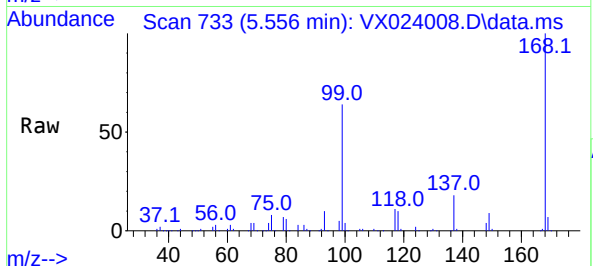
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 168 Resp: 220808
Ion Ratio Lower Upper
168 100
99 63.7 45.8 68.6

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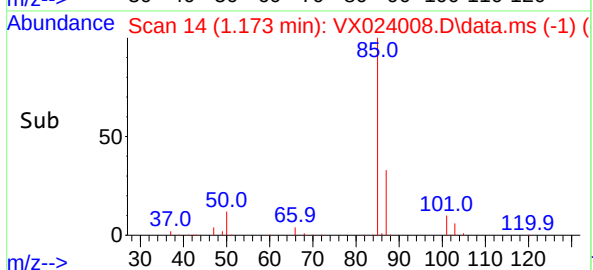
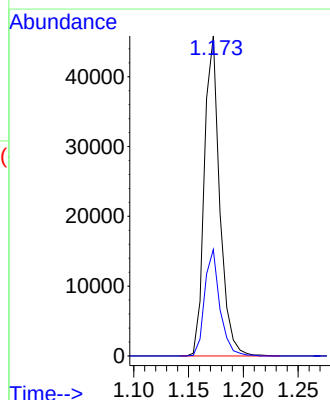
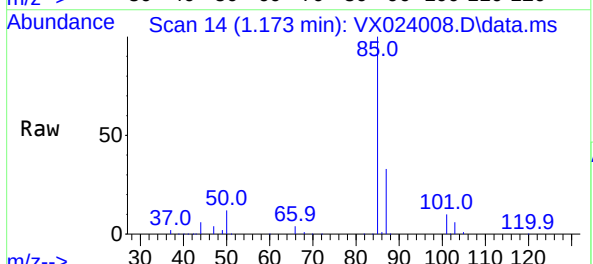
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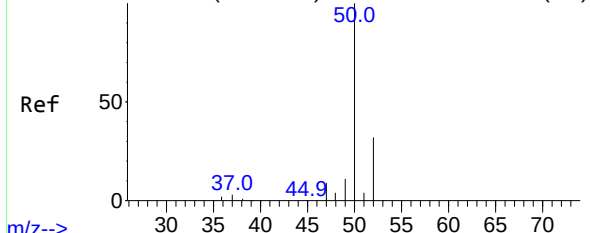


#2
Dichlorodifluoromethane
Concen: 19.210 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 85 Resp: 44752
Ion Ratio Lower Upper
85 100
87 33.3 16.4 49.2

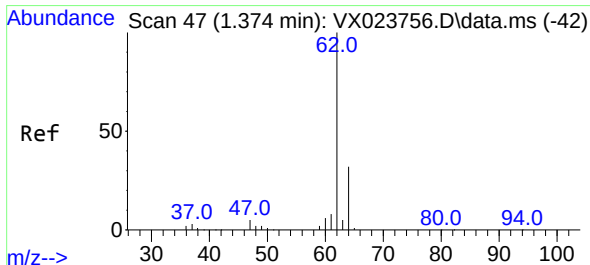
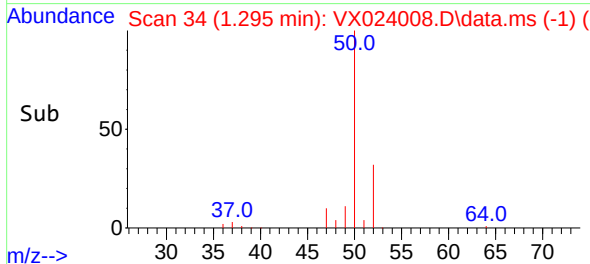
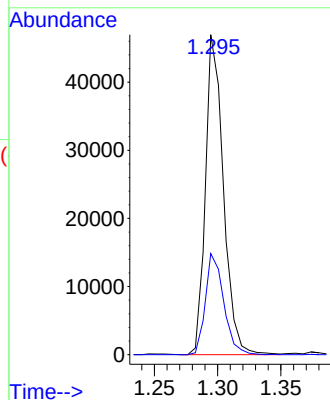
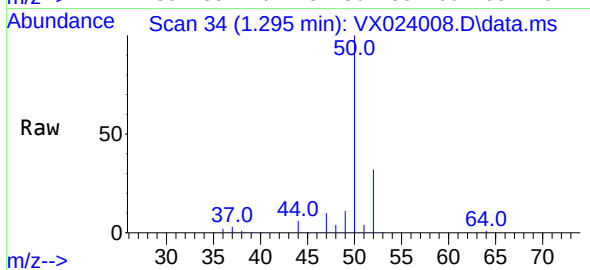


Abundance Scan 34 (1.294 min): VX023756.D\data.ms (-30)



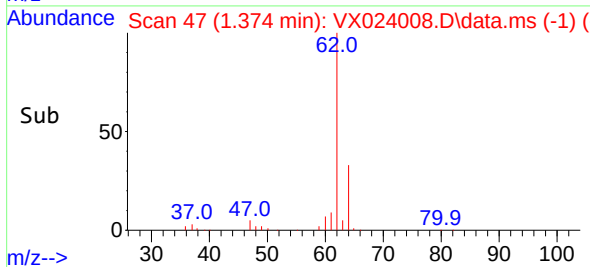
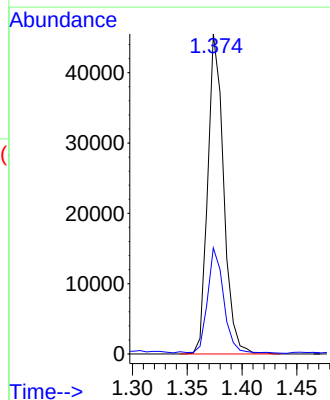
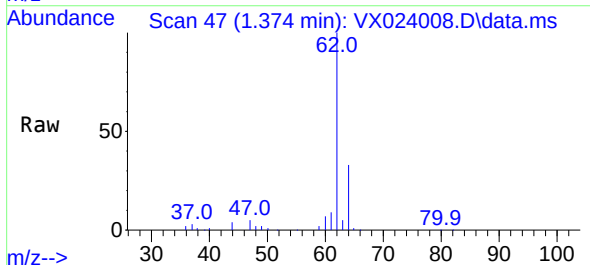
#3
Chloromethane
Concen: 18.163 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 50 Resp: 46451
Ion Ratio Lower Upper
50 100
52 31.6 26.4 39.6



#4
Vinyl Chloride
Concen: 18.430 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

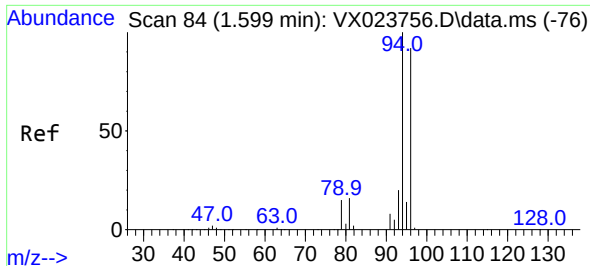
Tgt Ion: 62 Resp: 45970
Ion Ratio Lower Upper
62 100
64 32.9 25.7 38.5



Instrument :
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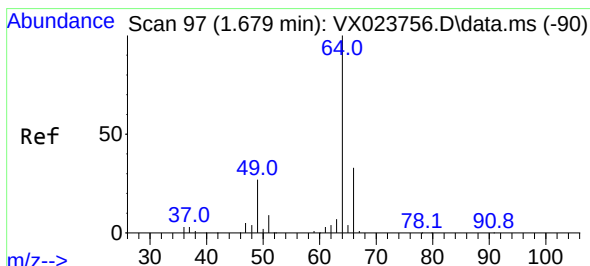
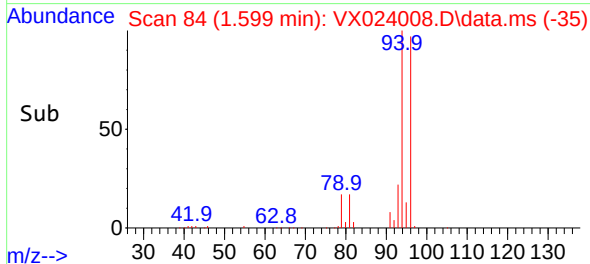
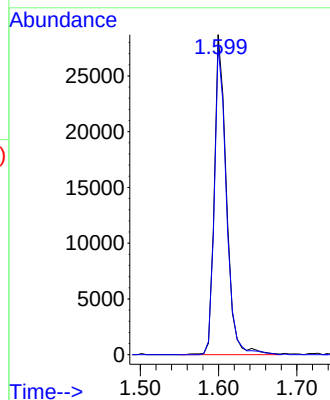
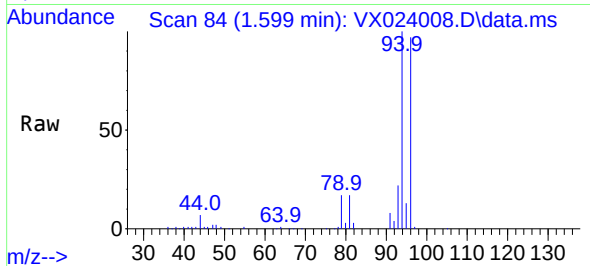
#5
Bromomethane
Concen: 19.571 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 94 Resp: 30691
Ion Ratio Lower Upper
94 100
96 96.6 76.4 114.6

Instrument :
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ClientSampleId :
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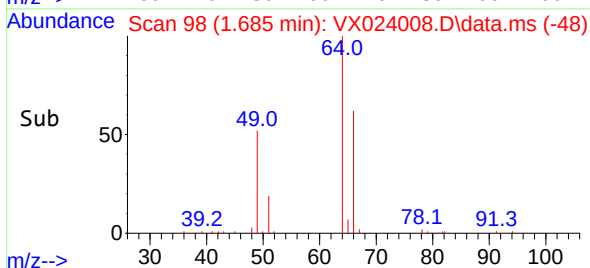
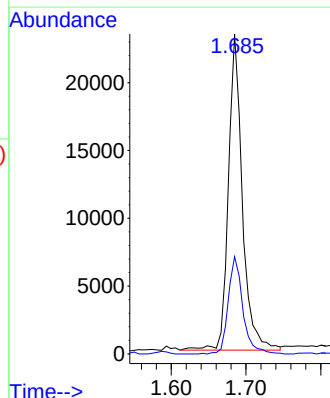
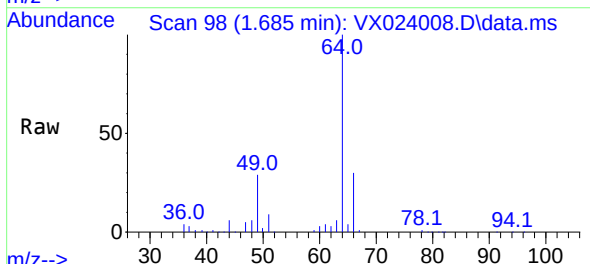
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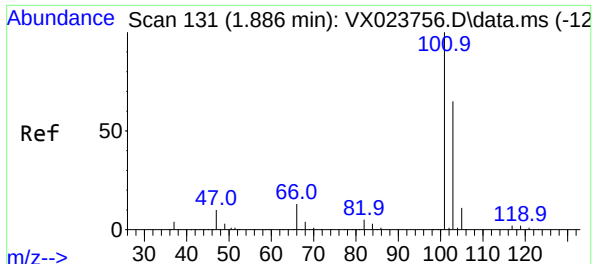
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#6
Chloroethane
Concen: 16.620 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 64 Resp: 30220
Ion Ratio Lower Upper
64 100
66 30.8 25.4 38.0





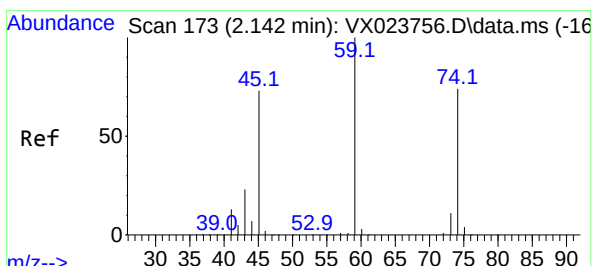
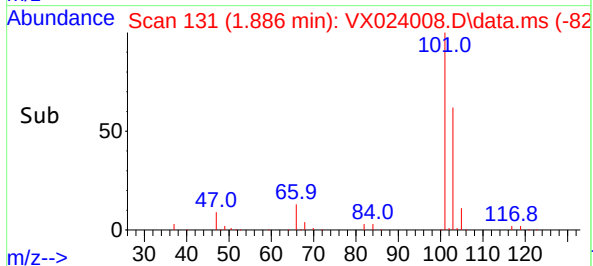
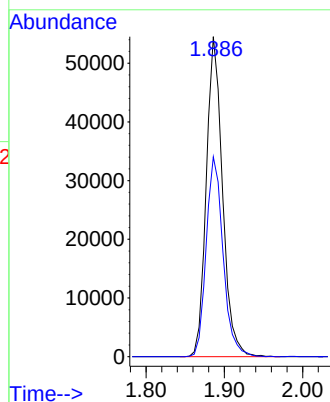
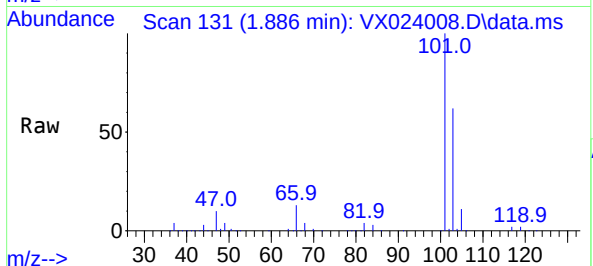
#7
 Trichlorofluoromethane
 Concen: 19.876 ug/l
 RT: 1.886 min Scan# 131
 Delta R.T. -0.000 min
 Lab File: VX024008.D
 Acq: 30 Aug 2021 12:40

Tgt Ion: 101 Resp: 78288
 Ion Ratio Lower Upper
 101 100
 103 62.5 53.2 79.8

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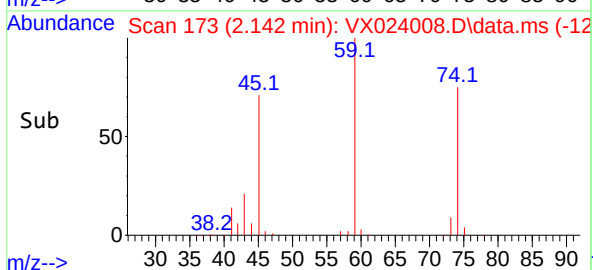
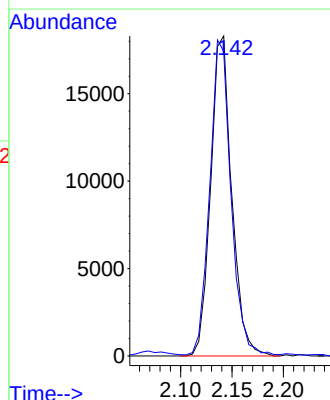
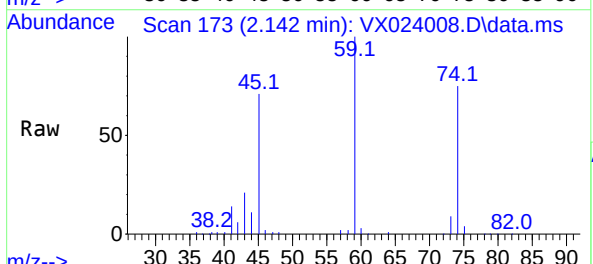
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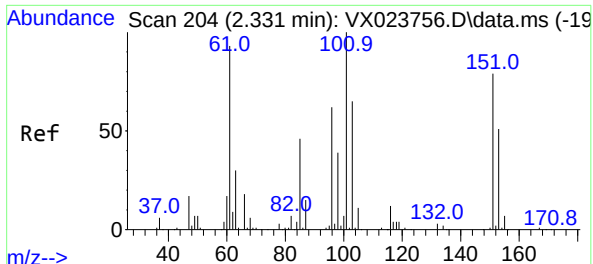
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#8
 Diethyl Ether
 Concen: 18.955 ug/l
 RT: 2.142 min Scan# 173
 Delta R.T. -0.000 min
 Lab File: VX024008.D
 Acq: 30 Aug 2021 12:40

Tgt Ion: 74 Resp: 26073
 Ion Ratio Lower Upper
 74 100
 45 98.7 44.5 133.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.371 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

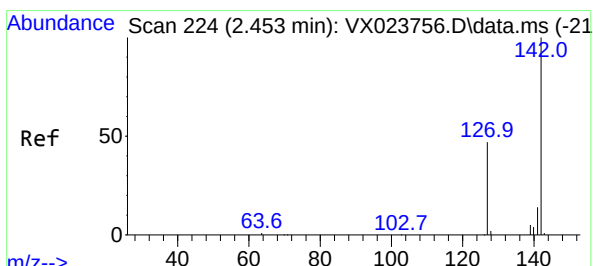
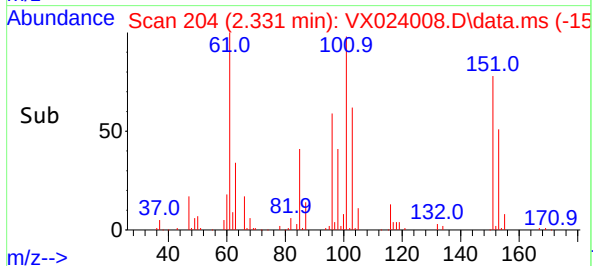
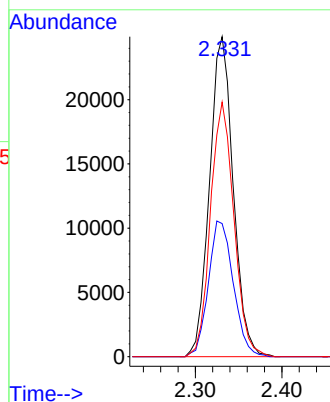
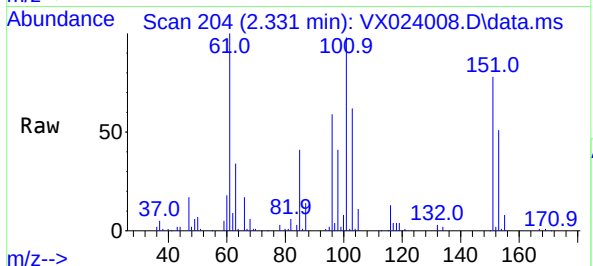
Tgt Ion:101 Resp: 47367

Ion	Ratio	Lower	Upper
101	100		
85	44.5	34.9	52.3
151	78.7	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01

Manual Integrations
APPROVED

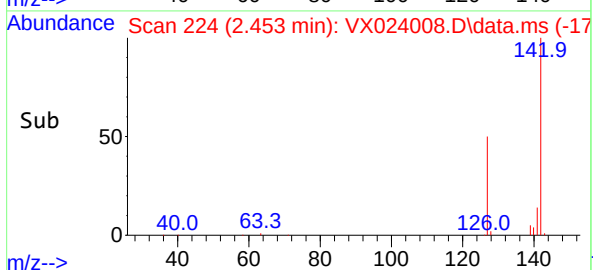
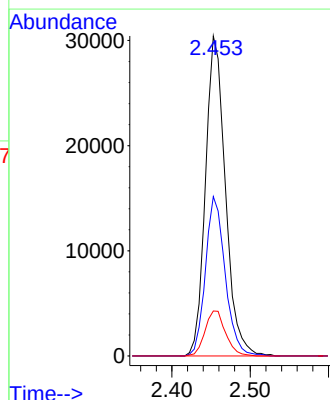
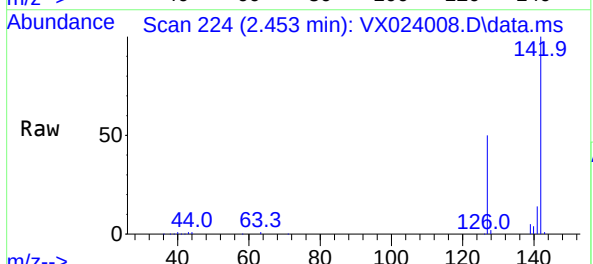
MMDadoda
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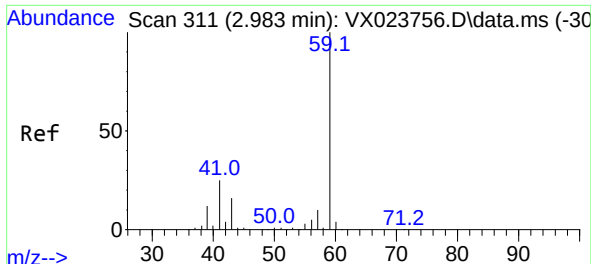


#10
Methyl Iodide
Concen: 17.415 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion:142 Resp: 53745

Ion	Ratio	Lower	Upper
142	100		
127	49.3	33.3	49.9
141	14.5	11.4	17.0





#11

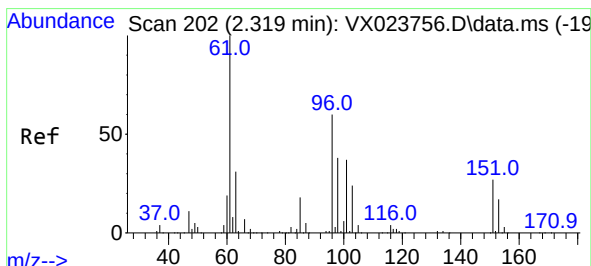
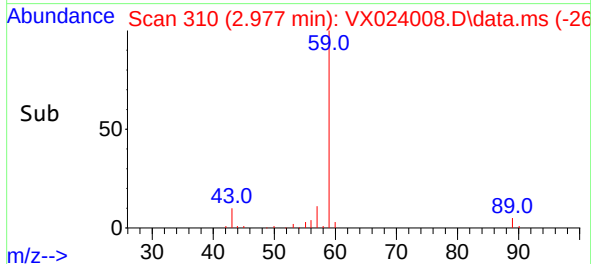
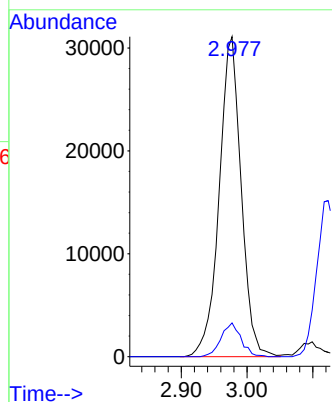
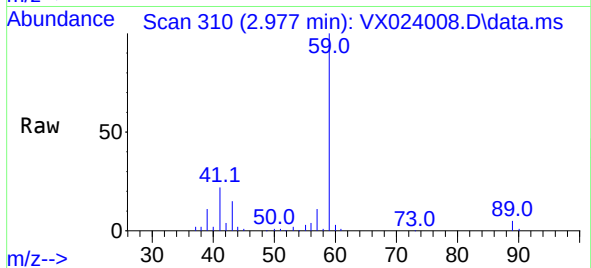
Tert butyl alcohol
Concen: 115.934 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 59 Resp: 72254
Ion Ratio Lower Upper
59 100
57 9.6 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01

Manual Integrations
APPROVED

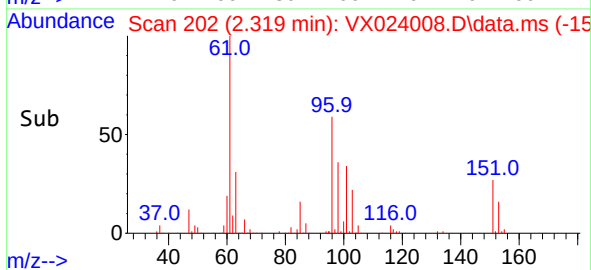
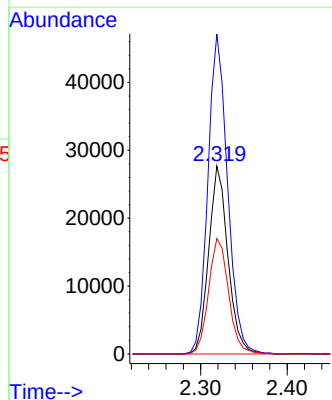
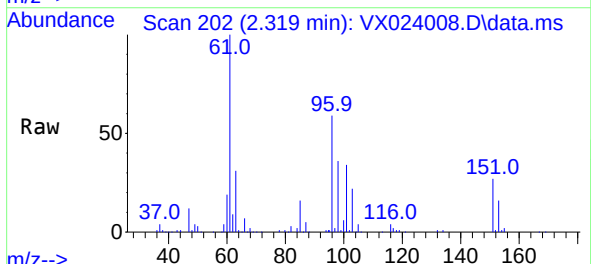
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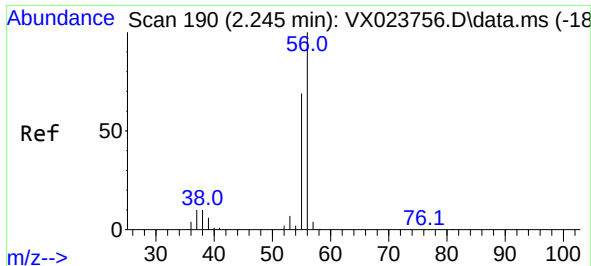


#12

1,1-Dichloroethene
Concen: 20.185 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 96 Resp: 42773
Ion Ratio Lower Upper
96 100
61 170.2 124.6 187.0
98 61.4 50.6 76.0





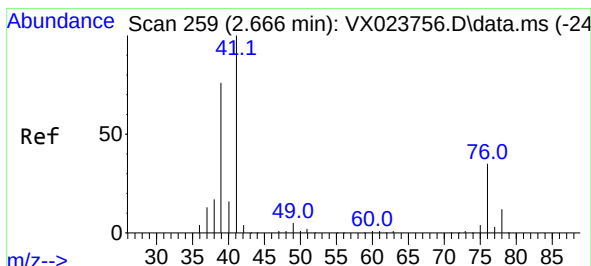
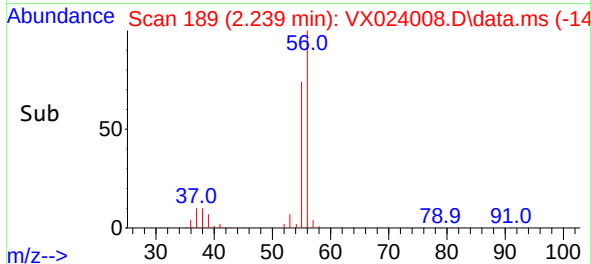
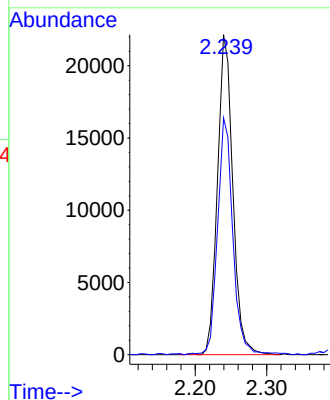
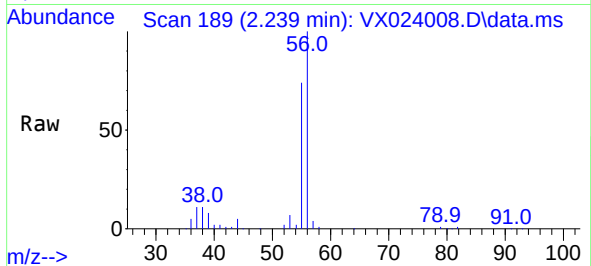
#13
Acrolein
Concen: 89.070 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 56 Resp: 33034
Ion Ratio Lower Upper
56 100
55 73.7 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01

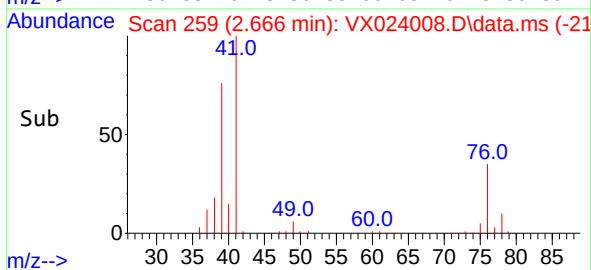
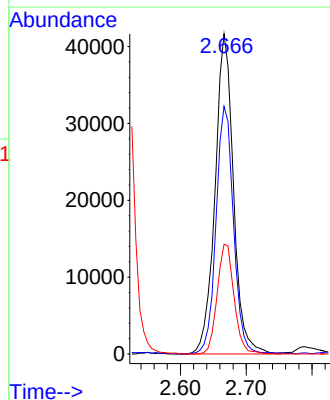
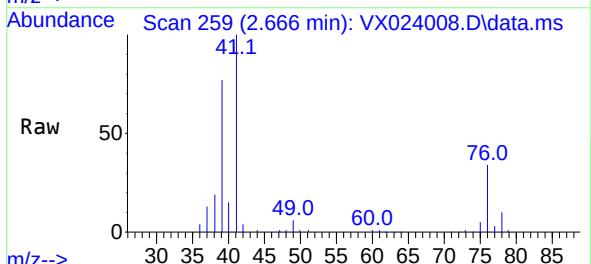
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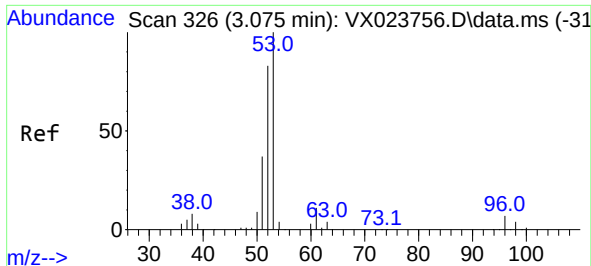
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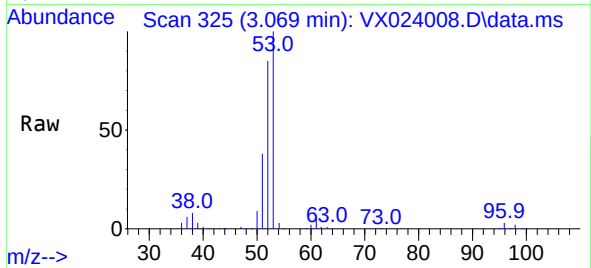
#14
Allyl chloride
Concen: 20.849 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 41 Resp: 81420
Ion Ratio Lower Upper
41 100
39 73.4 51.6 77.4
76 31.4 30.5 45.7

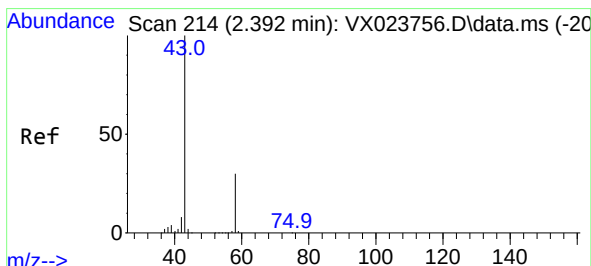
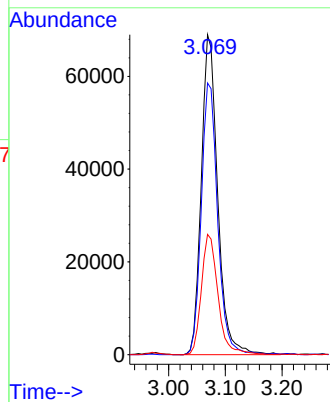
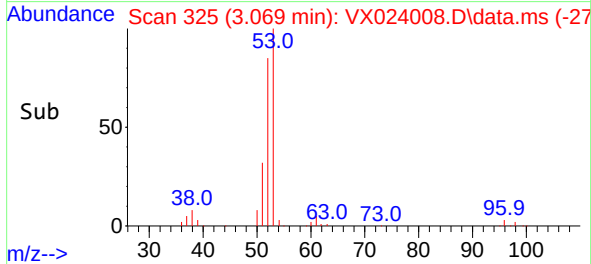




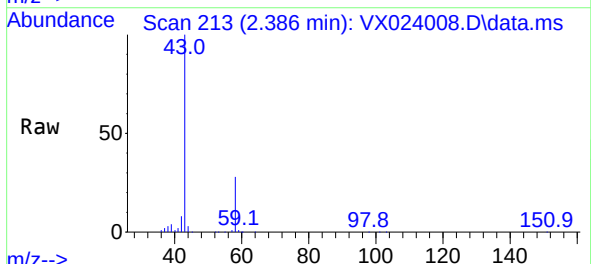
#15
Acrylonitrile
Concen: 99.745 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40



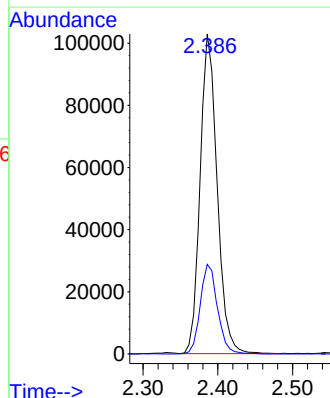
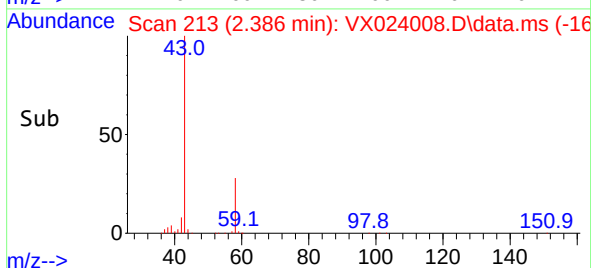
Tgt Ion: 53 Resp: 138509
Ion Ratio Lower Upper
53 100
52 84.8 65.3 97.9
51 38.1 28.2 42.2



#16
Acetone
Concen: 117.813 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40



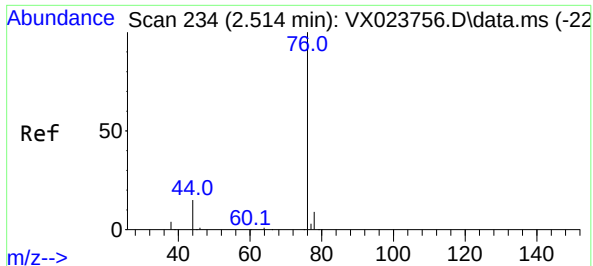
Tgt Ion: 43 Resp: 162340
Ion Ratio Lower Upper
43 100
58 28.0 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01

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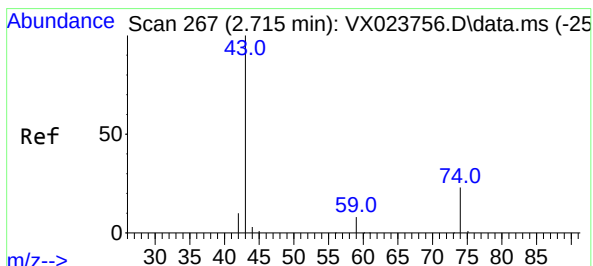
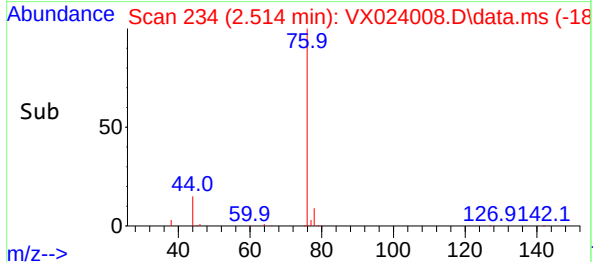
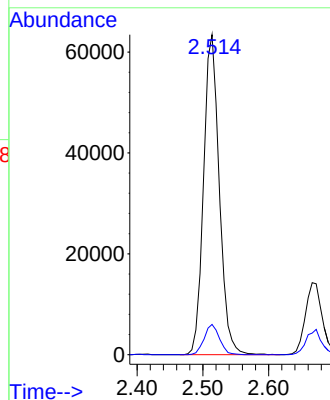
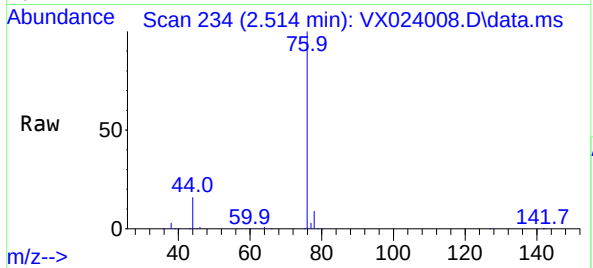
#17
Carbon Disulfide
Concen: 20.848 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 76 Resp: 105368
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01

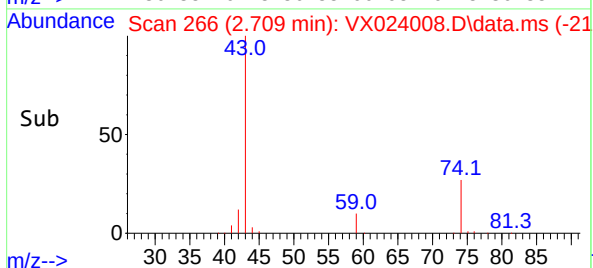
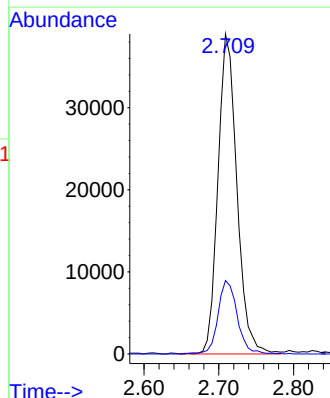
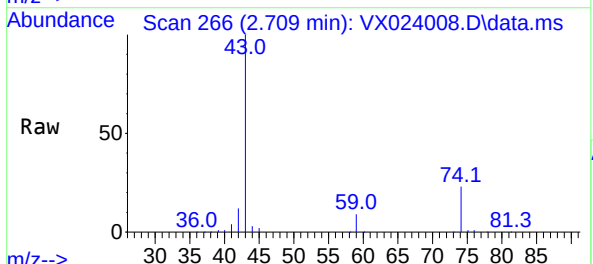
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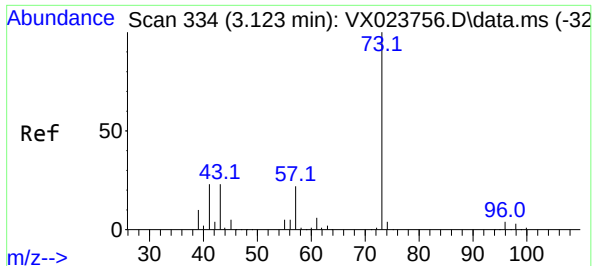
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#18
Methyl Acetate
Concen: 20.020 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 43 Resp: 68867
Ion Ratio Lower Upper
43 100
74 23.3 21.9 32.9





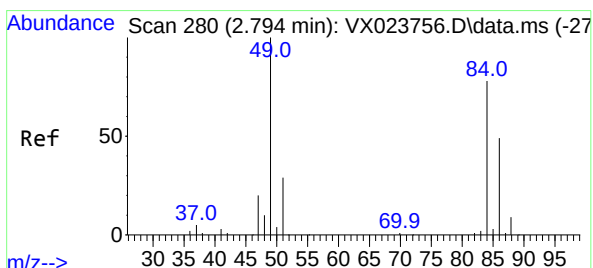
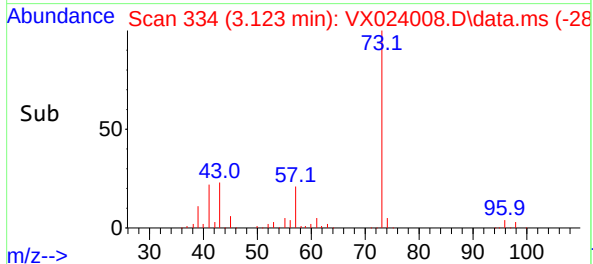
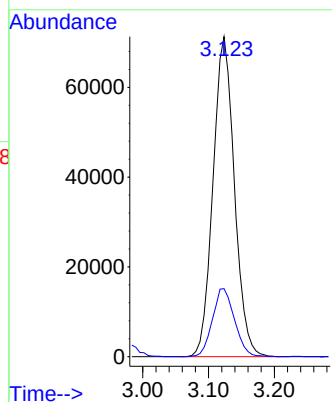
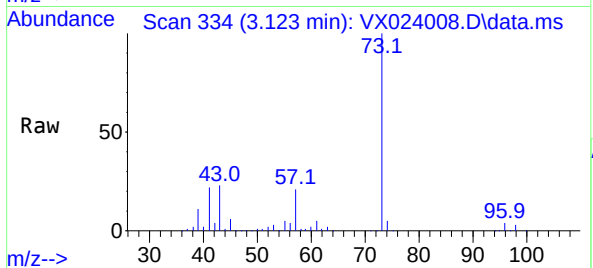
#19
Methyl tert-butyl Ether
Concen: 21.862 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 73 Resp: 161235
Ion Ratio Lower Upper
73 100
57 21.3 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01

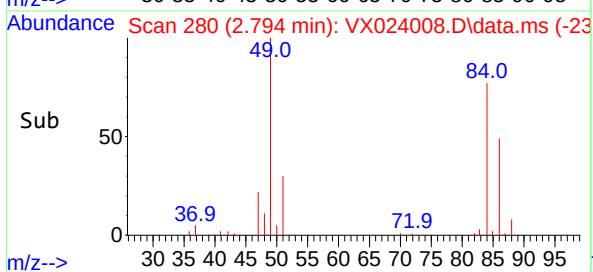
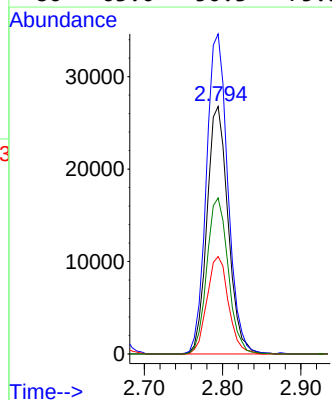
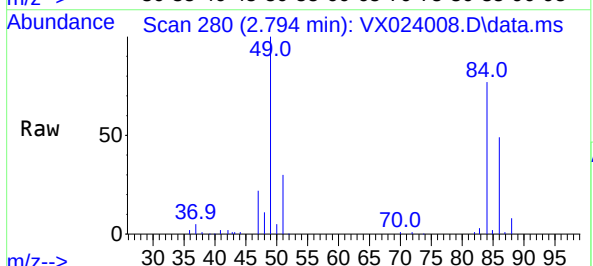
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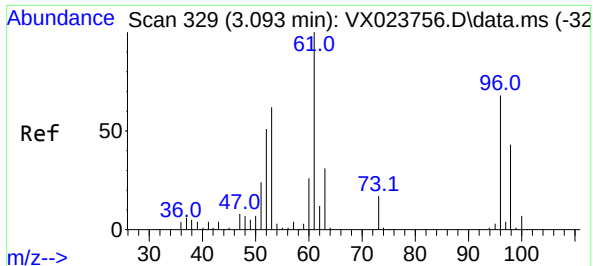
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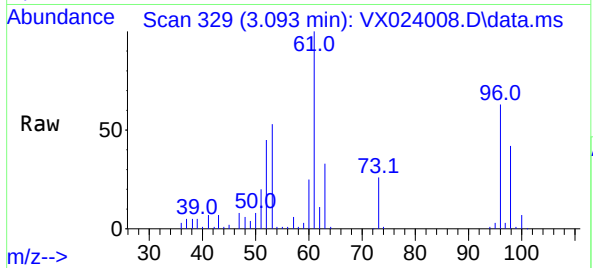
#20
Methylene Chloride
Concen: 19.074 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 84 Resp: 50205
Ion Ratio Lower Upper
84 100
49 129.3 88.6 132.8
51 39.4 27.0 40.6
86 63.0 50.3 75.5

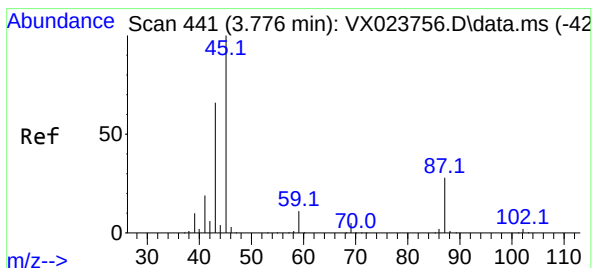
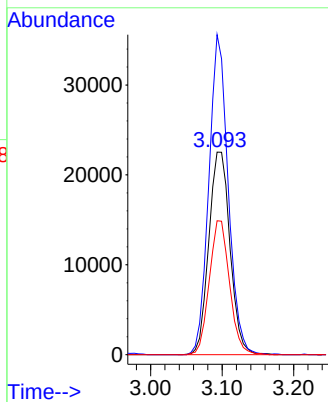
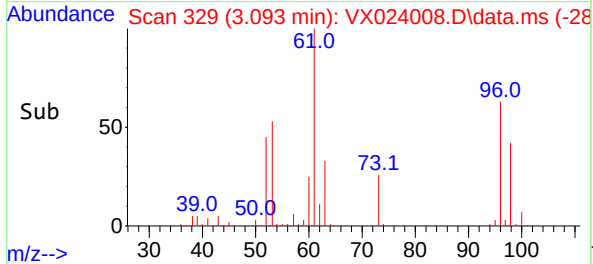




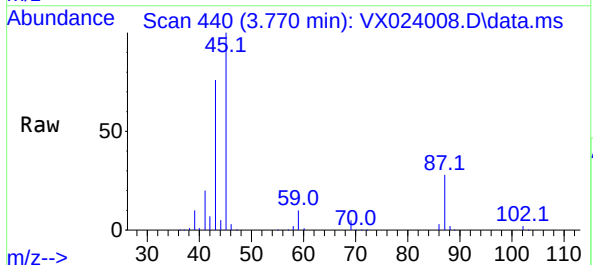
#21
trans-1,2-Dichloroethene
Concen: 20.526 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40



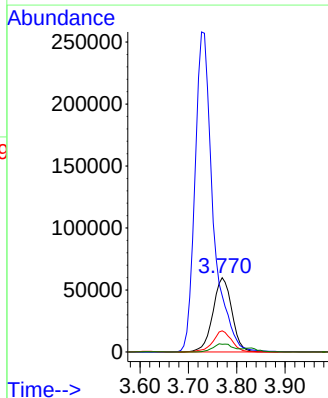
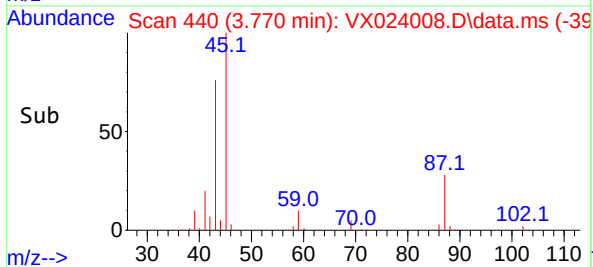
Tgt Ion: 96 Resp: 46460
Ion Ratio Lower Upper
96 100
61 158.0 107.7 161.5
98 66.1 50.4 75.6



#22
Diisopropyl ether
Concen: 20.968 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40



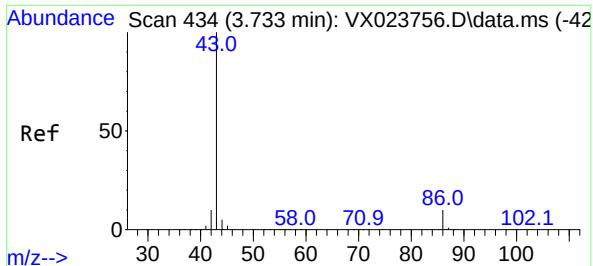
Tgt Ion: 45 Resp: 163093
Ion Ratio Lower Upper
45 100
43 75.3 58.0 87.0
87 28.4 25.4 38.0
59 10.3 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01

Manual Integrations
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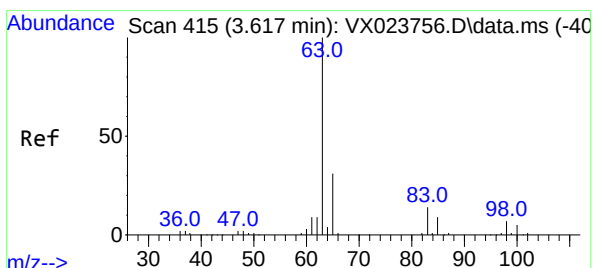
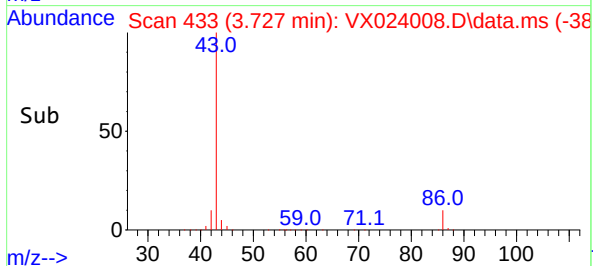
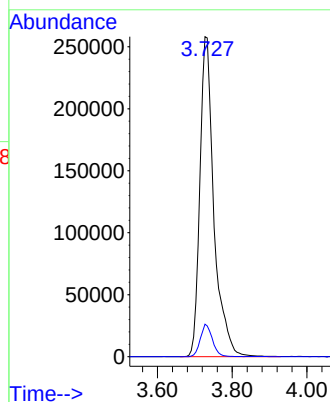
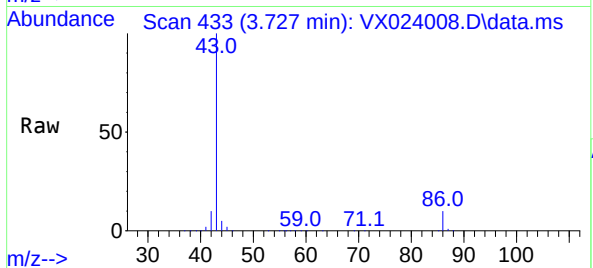
#23
 Vinyl Acetate
 Concen: 106.812 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024008.D
 Acq: 30 Aug 2021 12:40

Tgt Ion: 43 Resp: 672065
 Ion Ratio Lower Upper
 43 100
 86 10.2 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0830WBS01

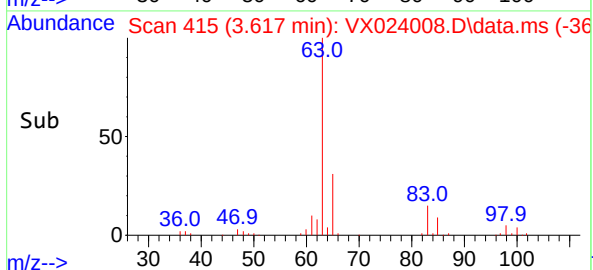
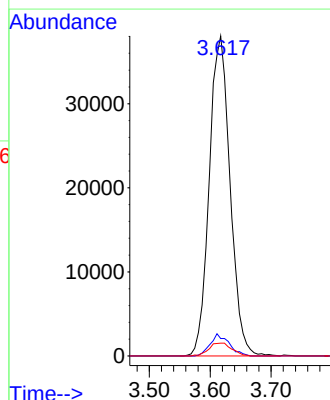
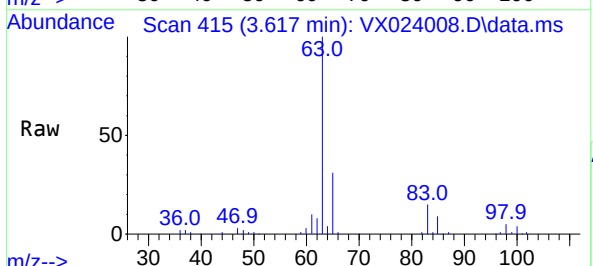
Manual Integrations
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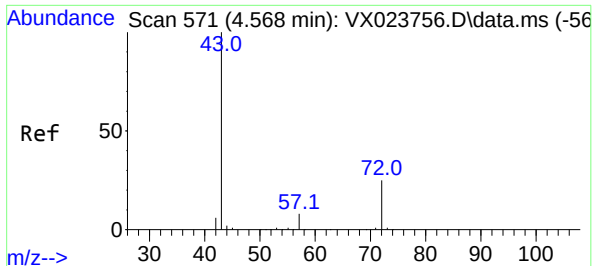
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#24
 1,1-Dichloroethane
 Concen: 20.934 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024008.D
 Acq: 30 Aug 2021 12:40

Tgt Ion: 63 Resp: 90619
 Ion Ratio Lower Upper
 63 100
 98 5.4 3.8 11.2
 100 4.0 2.5 7.5





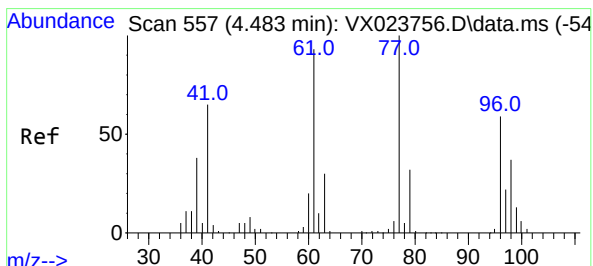
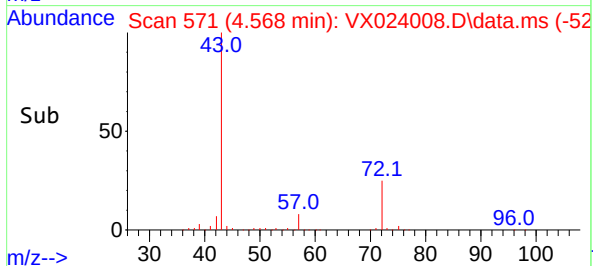
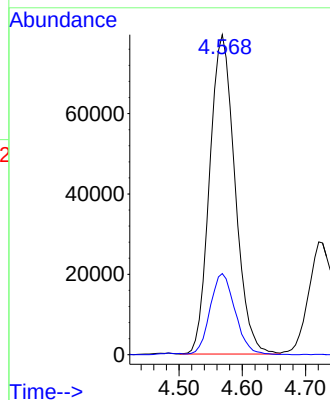
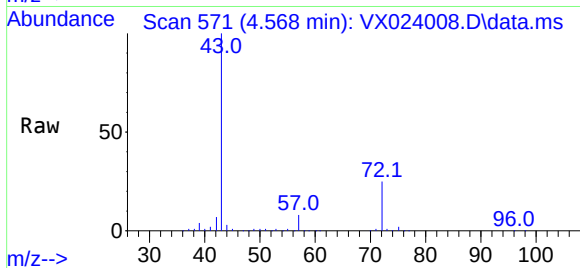
#25
2-Butanone
Concen: 105.678 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 43 Resp: 220561
Ion Ratio Lower Upper
43 100
72 25.3 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01

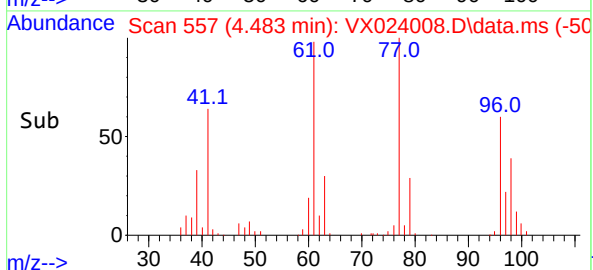
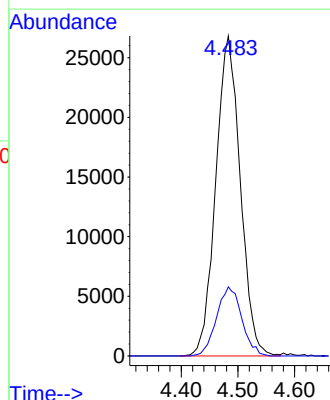
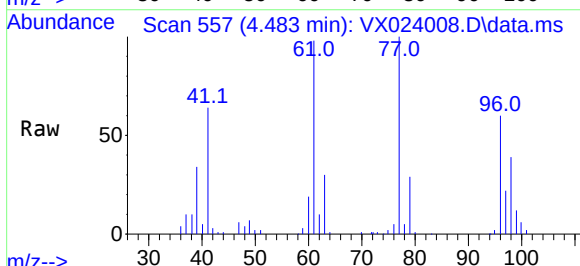
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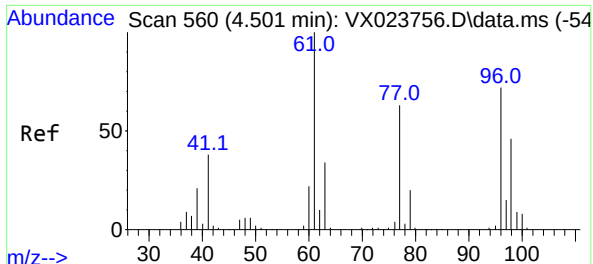
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#26
2,2-Dichloropropane
Concen: 22.640 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 77 Resp: 80435
Ion Ratio Lower Upper
77 100
97 22.2 11.7 35.1





#27

cis-1,2-Dichloroethene
Concen: 20.132 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

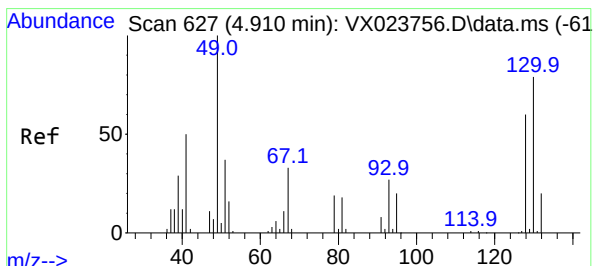
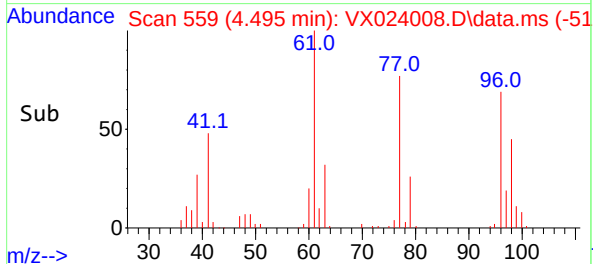
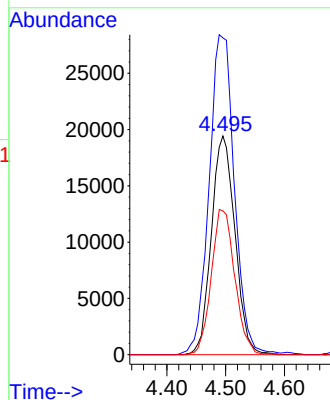
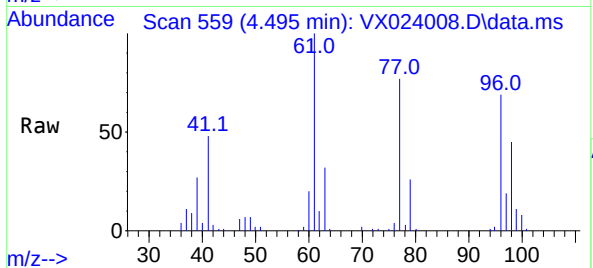
Tgt Ion: 96 Resp: 54223

Ion	Ratio	Lower	Upper
96	100		
61	156.7	0.0	285.6
98	66.2	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01

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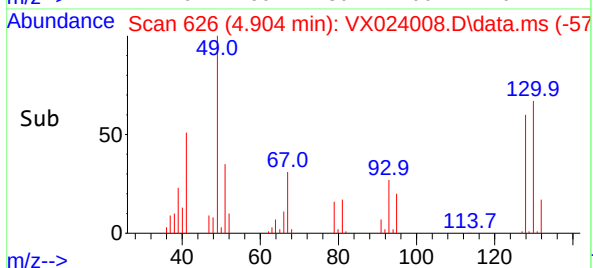
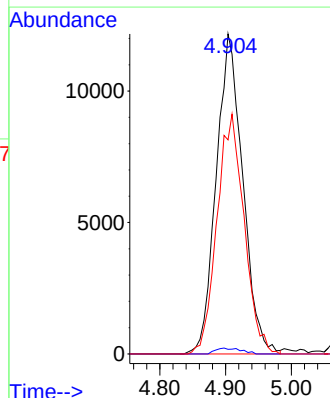
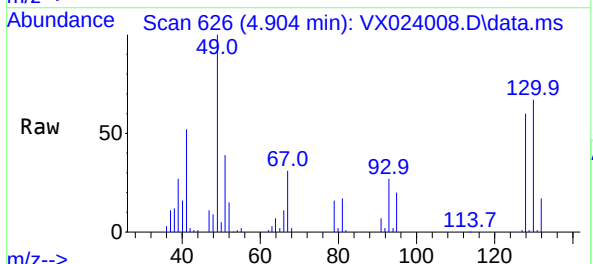


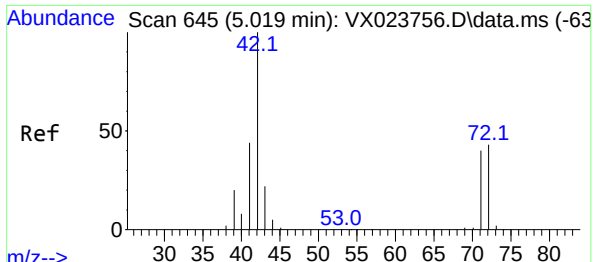
#28

Bromochloromethane
Concen: 17.364 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 49 Resp: 34176

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.0
130	76.6	68.2	102.2





#29

Tetrahydrofuran

Concen: 100.514 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024008.D

Acq: 30 Aug 2021 12:40

Tgt Ion: 42 Resp: 135883

Ion Ratio Lower Upper

42 100

72 42.9 41.7 62.5

71 40.2 38.4 57.6

Instrument :

MSVOA_X

ClientSampled :

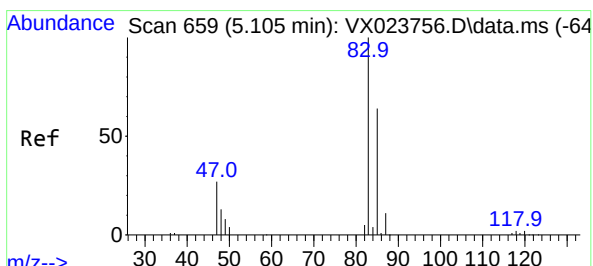
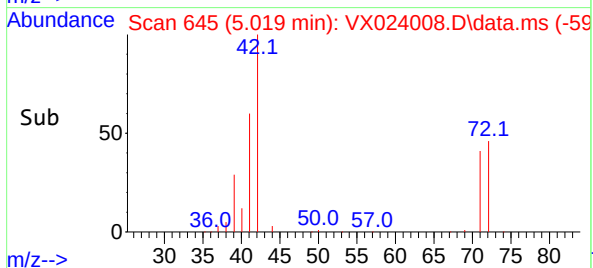
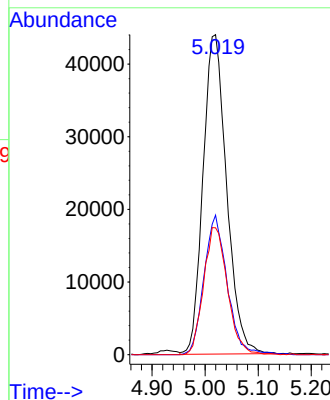
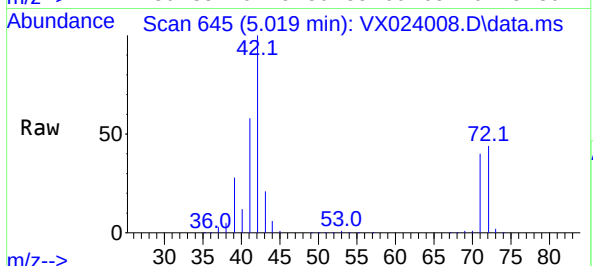
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#30

Chloroform

Concen: 20.431 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX024008.D

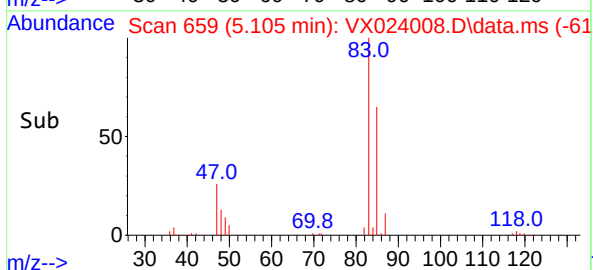
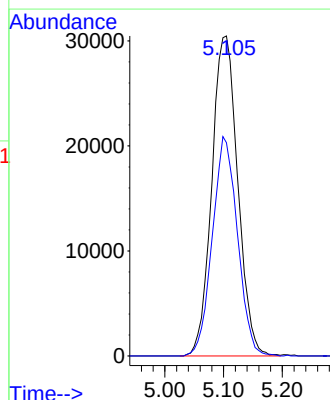
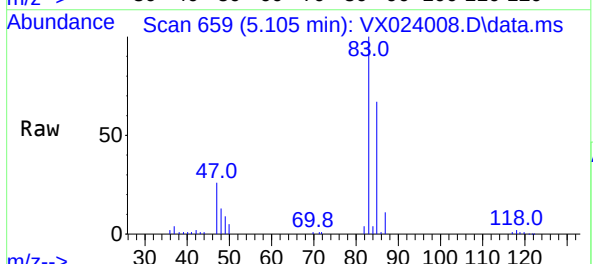
Acq: 30 Aug 2021 12:40

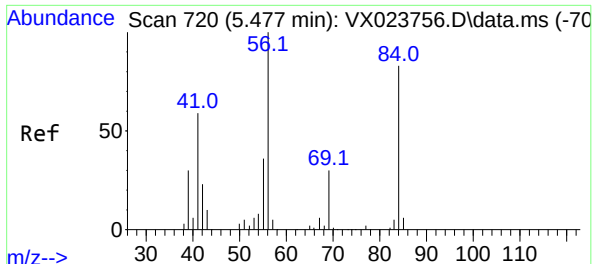
Tgt Ion: 83 Resp: 93646

Ion Ratio Lower Upper

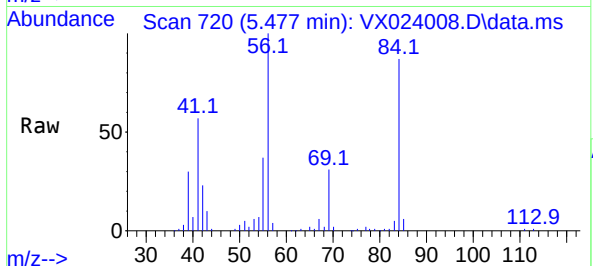
83 100

85 66.7 52.0 78.0

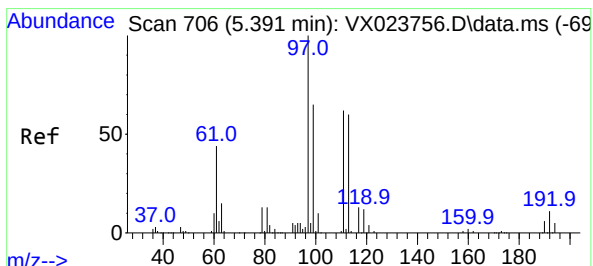
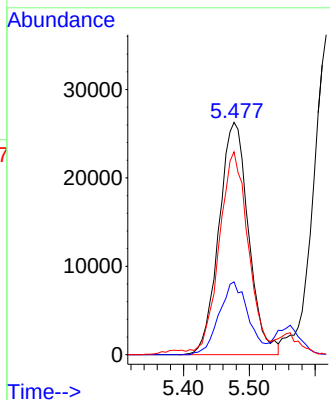
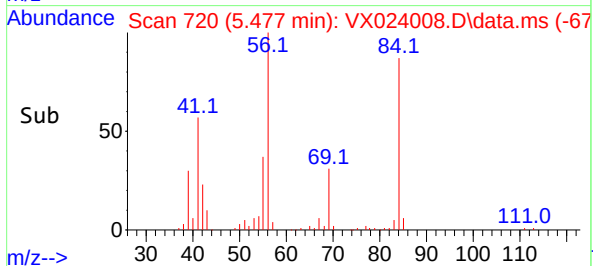




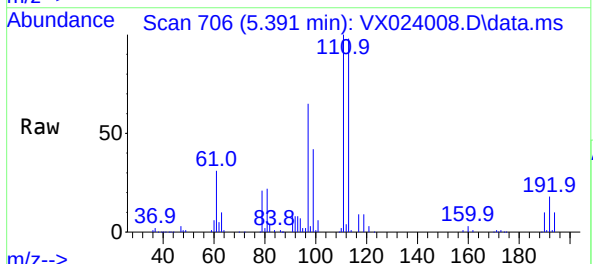
#31
Cyclohexane
Concen: 20.791 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40



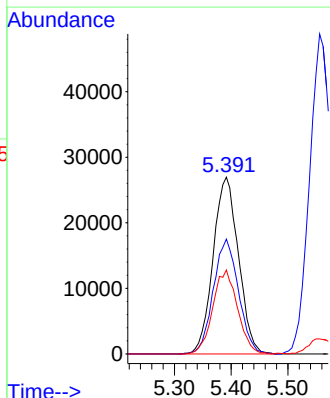
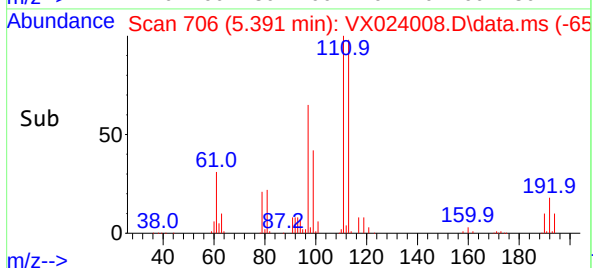
Tgt Ion: 56 Resp: 82317
Ion Ratio Lower Upper
56 100
69 31.4 25.3 37.9
84 85.6 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 21.327 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40



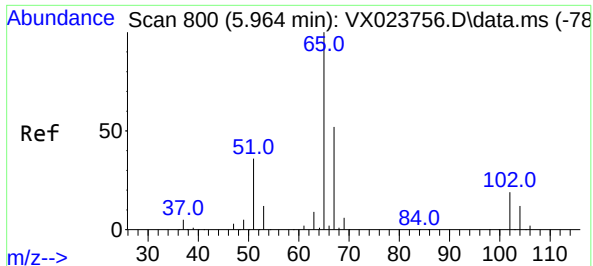
Tgt Ion: 97 Resp: 83704
Ion Ratio Lower Upper
97 100
99 64.3 51.5 77.3
61 46.4 34.2 51.4



Instrument :
MSVOA_X
ClientSampled :
VX0830WBS01

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#33

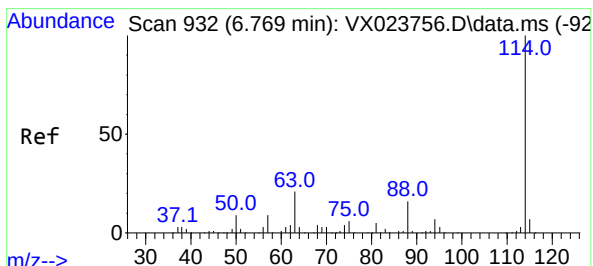
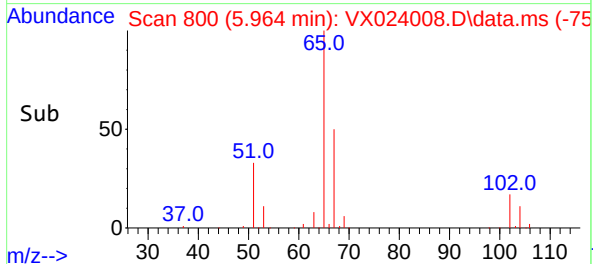
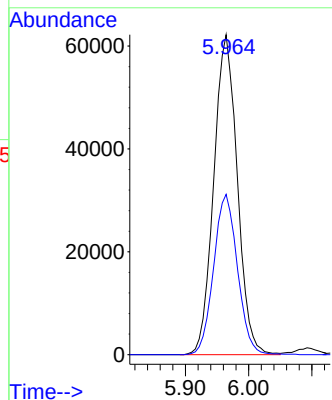
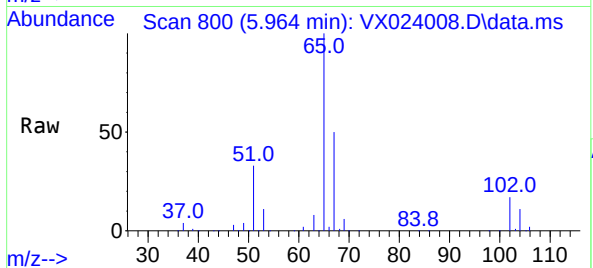
1,2-Dichloroethane-d4
Concen: 52.165 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 65 Resp: 160760
Ion Ratio Lower Upper
65 100
67 50.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampled :
VX0830WBS01

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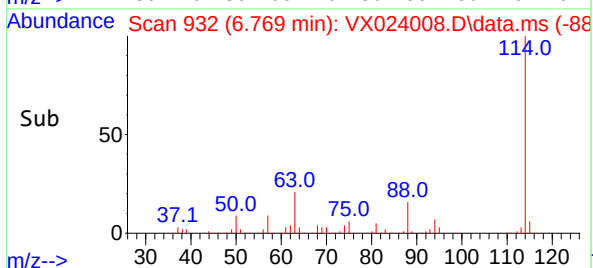
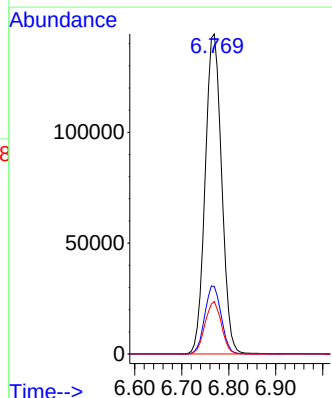
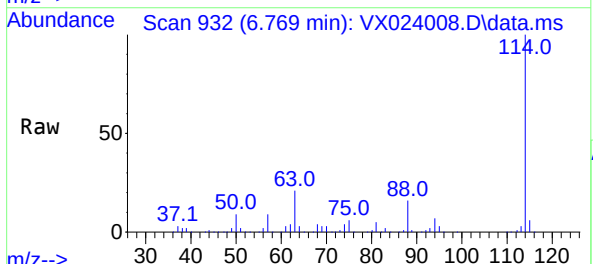
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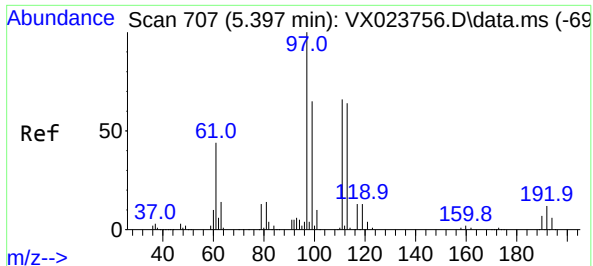


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 114 Resp: 350656
Ion Ratio Lower Upper
114 100
63 21.1 0.0 40.8
88 16.4 0.0 32.8





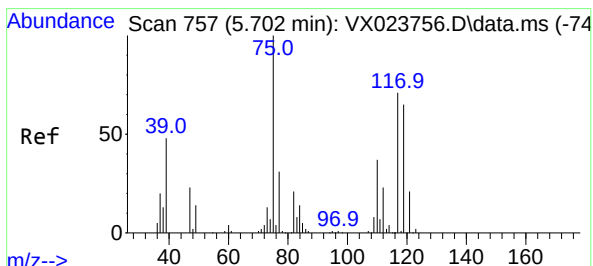
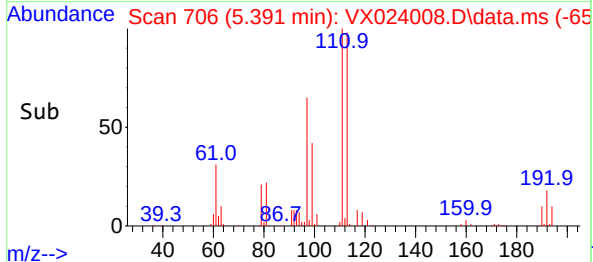
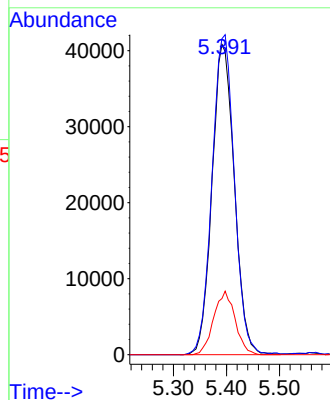
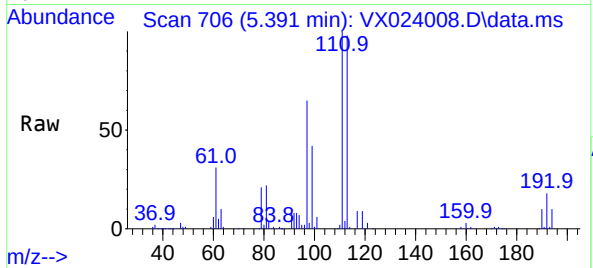
#35
Dibromofluoromethane
Concen: 51.409 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion:113 Resp: 119315
Ion Ratio Lower Upper
113 100
111 103.2 81.9 122.9
192 19.6 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01

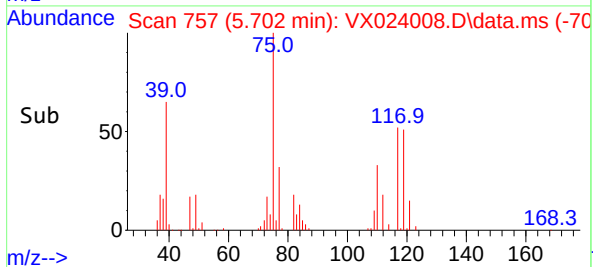
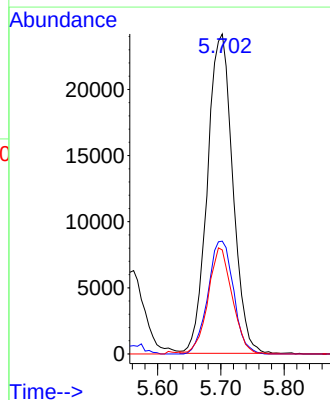
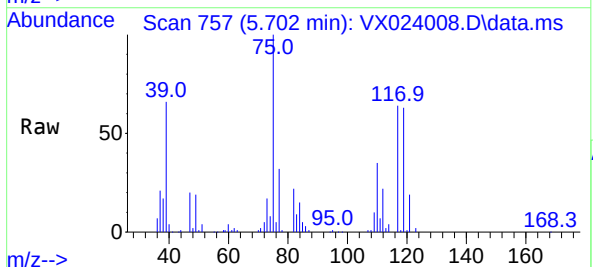
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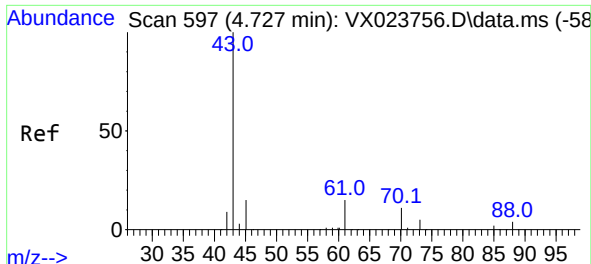
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#36
1,1-Dichloropropene
Concen: 20.677 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

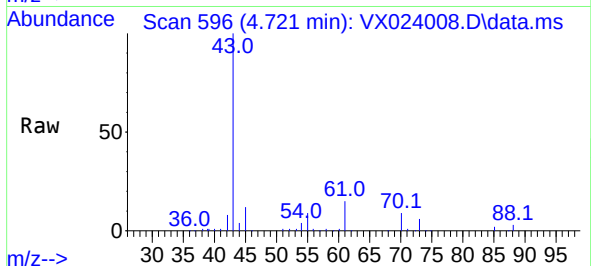
Tgt Ion: 75 Resp: 67144
Ion Ratio Lower Upper
75 100
110 35.7 18.1 54.4
77 31.8 25.3 37.9





#37
Ethyl Acetate
Concen: 20.189 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

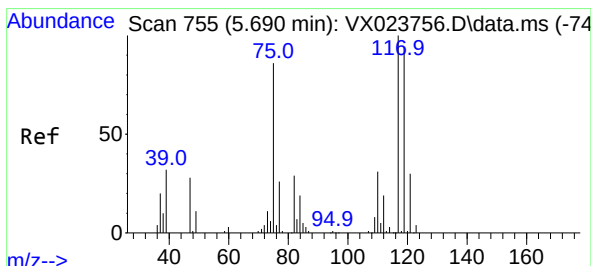
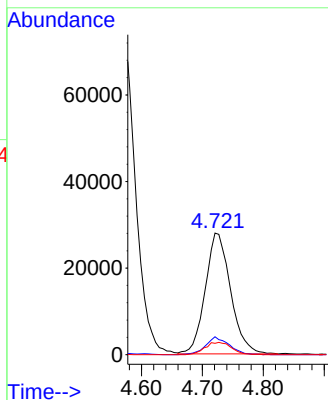
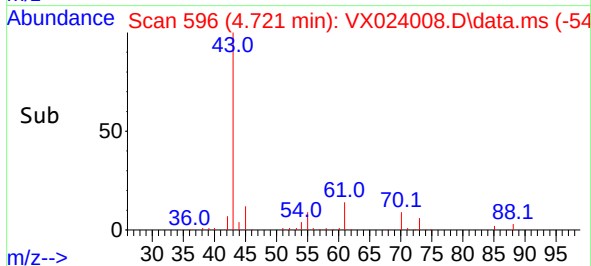
Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01



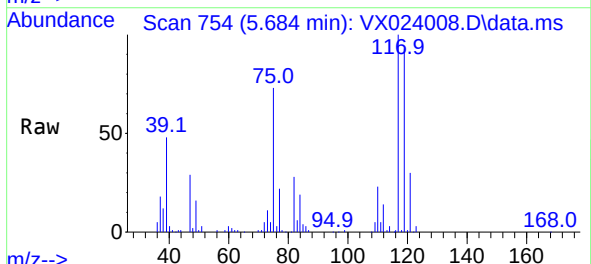
Tgt Ion: 43 Resp: 80589
Ion Ratio Lower Upper
43 100
61 13.6 12.8 19.2
70 10.7 10.5 15.7

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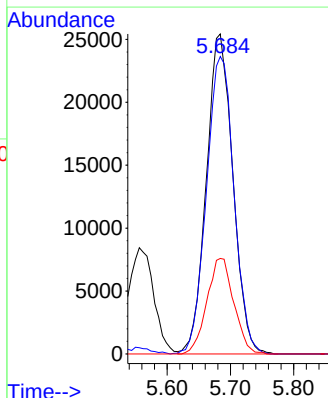
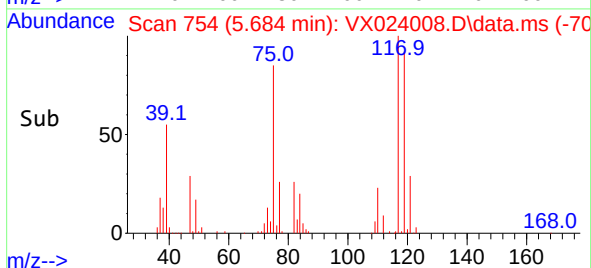
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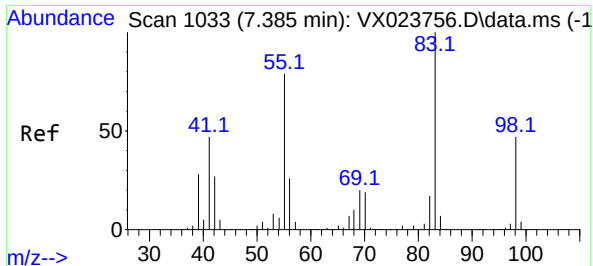


#38
Carbon Tetrachloride
Concen: 21.895 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40



Tgt Ion: 117 Resp: 74140
Ion Ratio Lower Upper
117 100
119 93.0 76.2 114.2
121 29.9 24.8 37.2





#39

Methylcyclohexane

Concen: 21.610 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024008.D

Acq: 30 Aug 2021 12:40

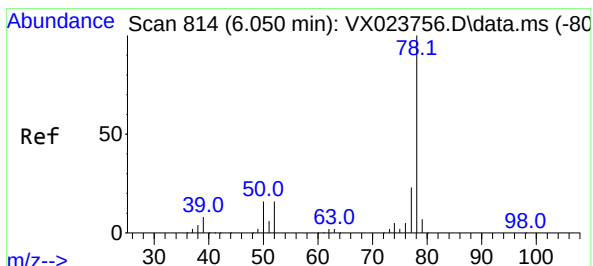
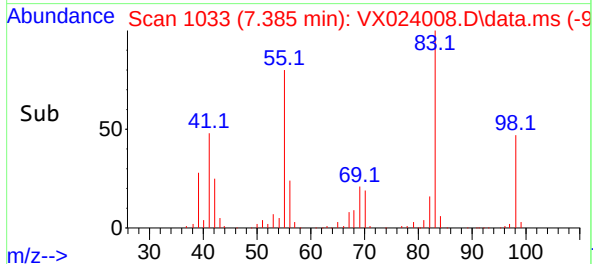
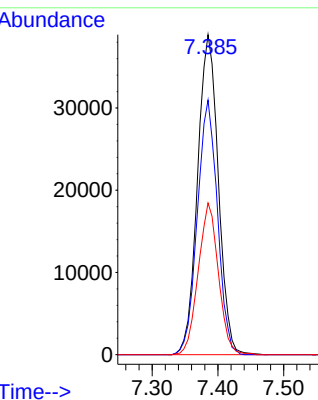
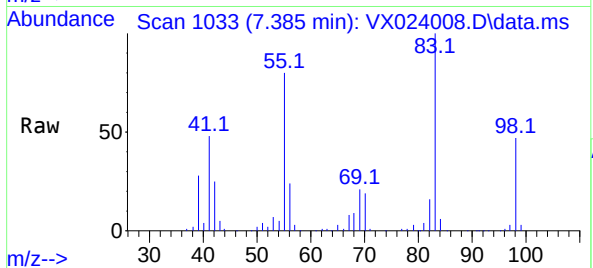
Tgt Ion: 83 Resp: 85443

Ion Ratio Lower Upper

83 100

55 79.5 58.9 88.3

98 47.4 38.1 57.1



#40

Benzene

Concen: 20.411 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.006 min

Lab File: VX024008.D

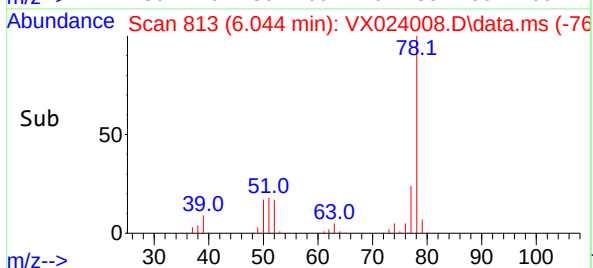
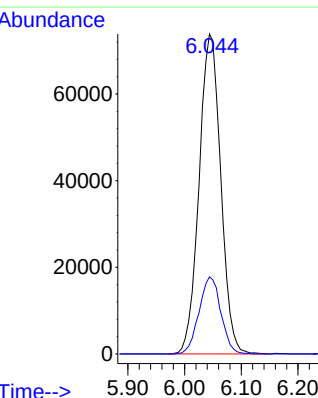
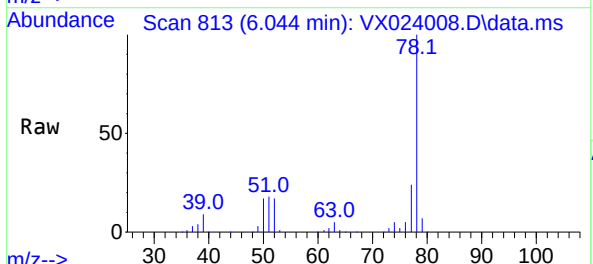
Acq: 30 Aug 2021 12:40

Tgt Ion: 78 Resp: 195995

Ion Ratio Lower Upper

78 100

77 24.1 18.9 28.3



Instrument :

MSVOA_X

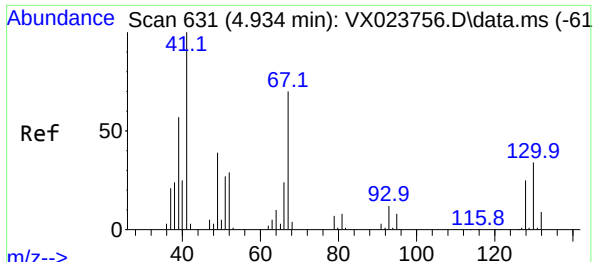
ClientSampleId :

VX0830WBS01

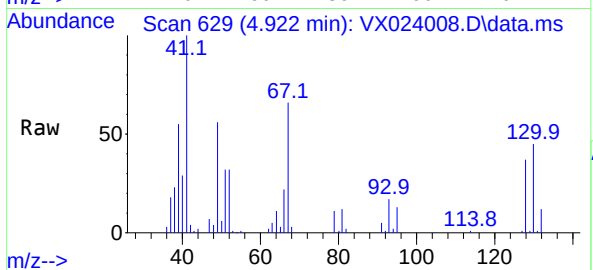
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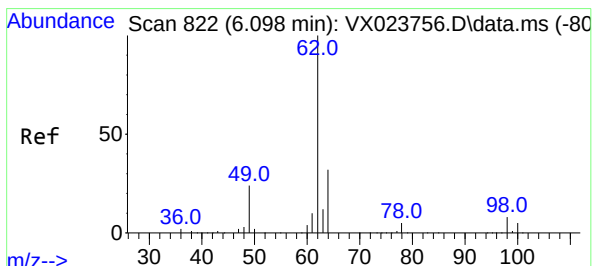
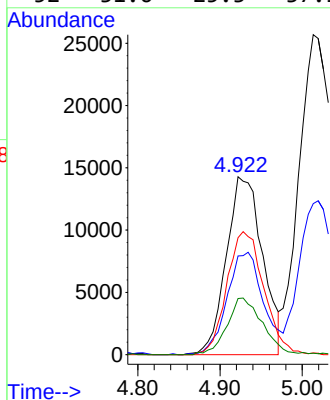
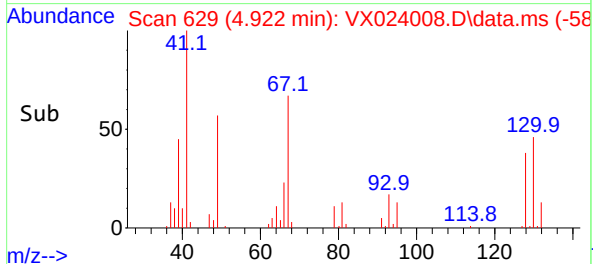
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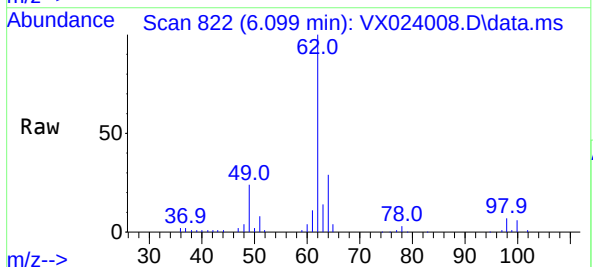
#41
Methacrylonitrile
Concen: 20.241 ug/l
RT: 4.922 min Scan# 629
Delta R.T. -0.012 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40



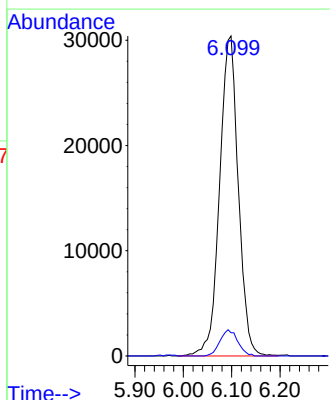
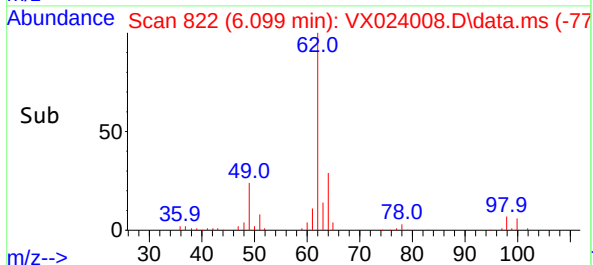
Tgt Ion: 41 Resp: 43800
Ion Ratio Lower Upper
41 100
39 58.2 42.5 63.7
67 70.7 65.0 97.6
52 31.6 25.3 37.9



#42
1,2-Dichloroethane
Concen: 21.622 ug/l
RT: 6.099 min Scan# 822
Delta R.T. 0.001 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40



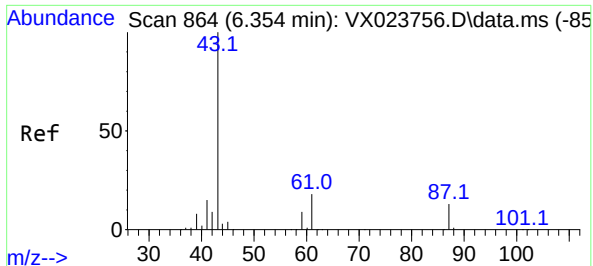
Tgt Ion: 62 Resp: 81599
Ion Ratio Lower Upper
62 100
98 7.8 0.0 20.2



Instrument :
MSVOA_X
ClientSampled :
VX0830WBS01

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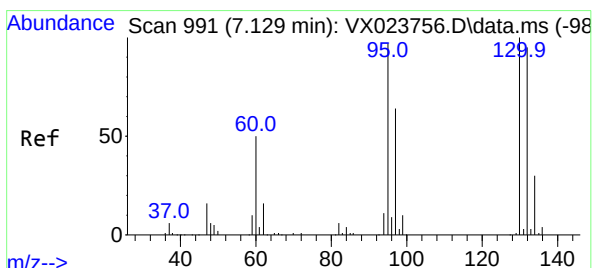
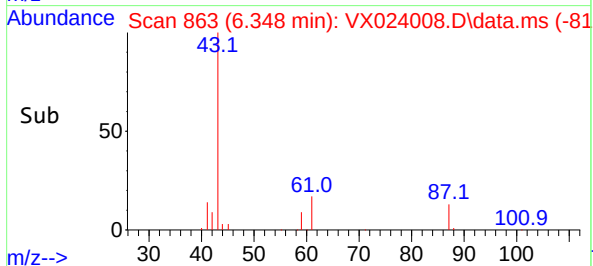
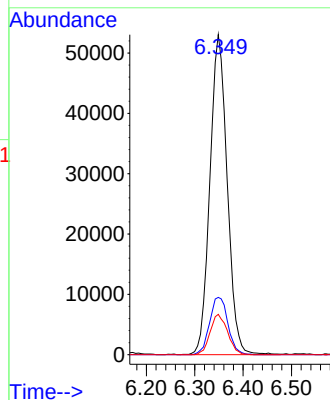
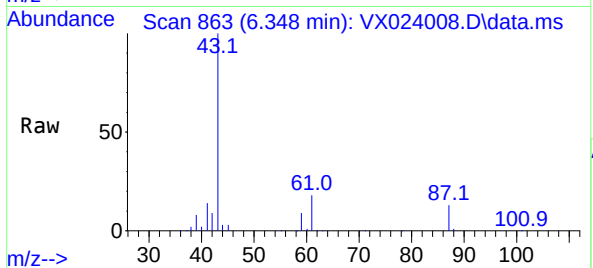
#43
Isopropyl Acetate
Concen: 21.111 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 43 Resp: 131812
Ion Ratio Lower Upper
43 100
61 18.9 18.2 27.4
87 12.7 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01

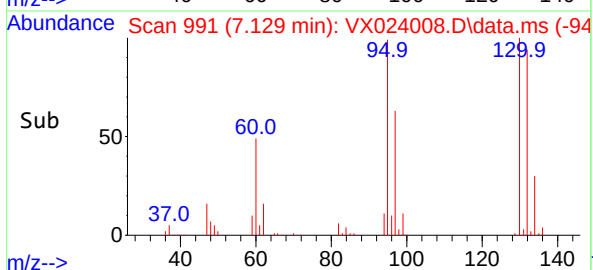
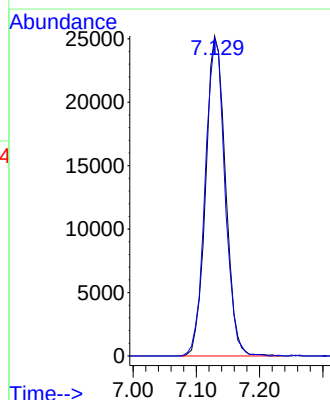
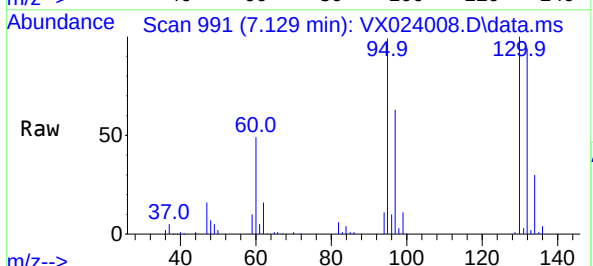
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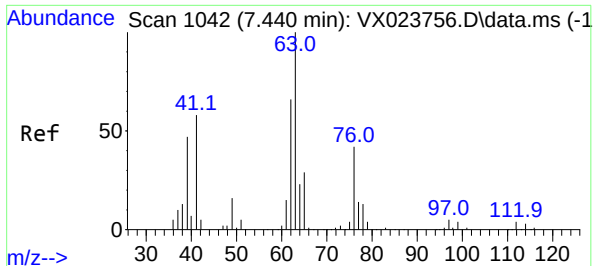
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#44
Trichloroethene
Concen: 20.649 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion:130 Resp: 54773
Ion Ratio Lower Upper
130 100
95 99.3 0.0 198.0





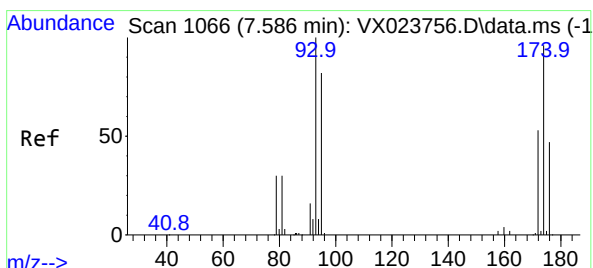
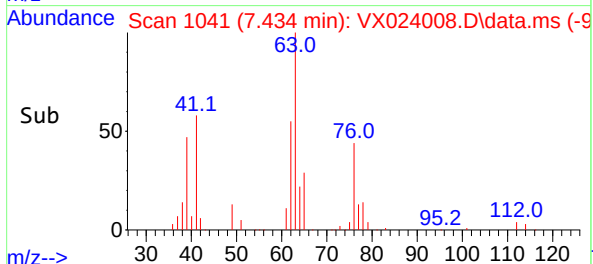
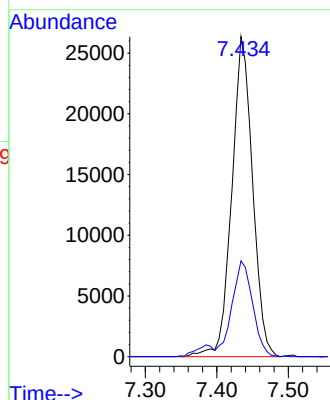
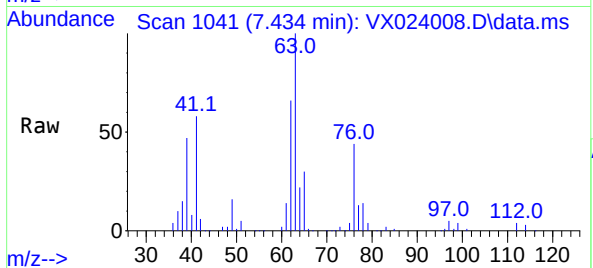
#45
1,2-Dichloropropane
Concen: 20.871 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 63 Resp: 53218
Ion Ratio Lower Upper
63 100
65 30.0 25.7 38.5

Instrument :
MSVOA_X
ClientSampled :
VX0830WBS01

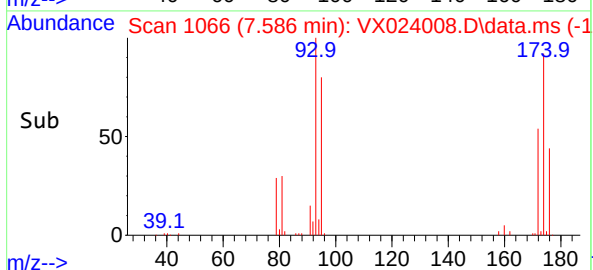
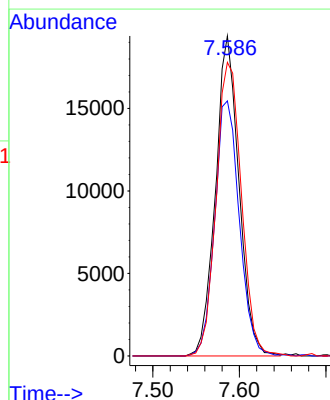
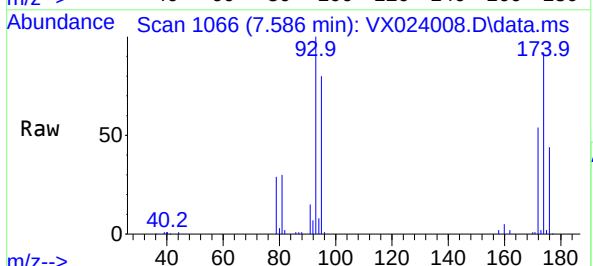
Manual Integrations
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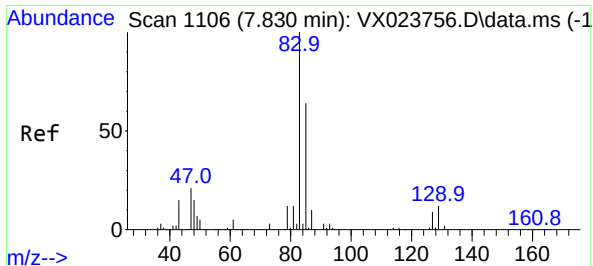
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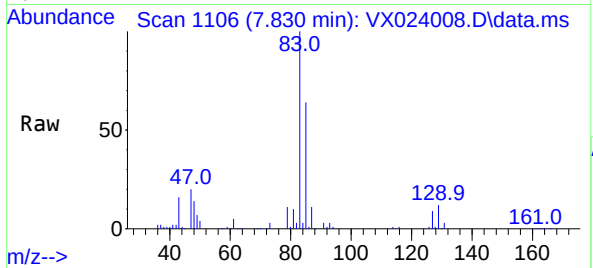
#46
Dibromomethane
Concen: 20.584 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 93 Resp: 36525
Ion Ratio Lower Upper
93 100
95 83.6 66.8 100.2
174 98.5 83.1 124.7

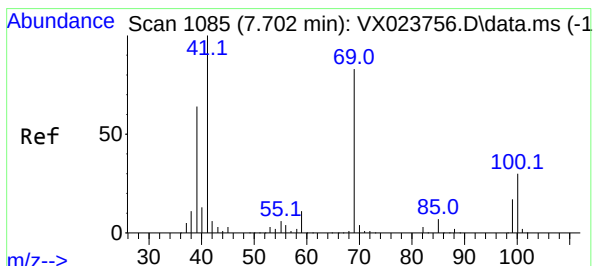
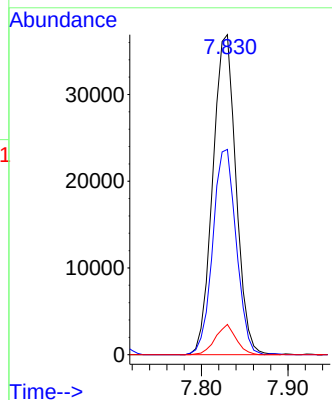
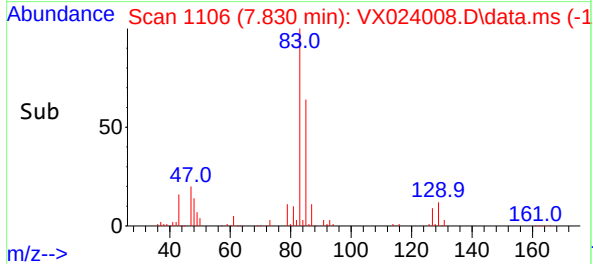




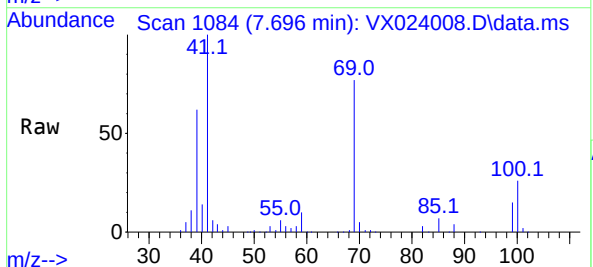
#47
Bromodichloromethane
Concen: 21.381 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40



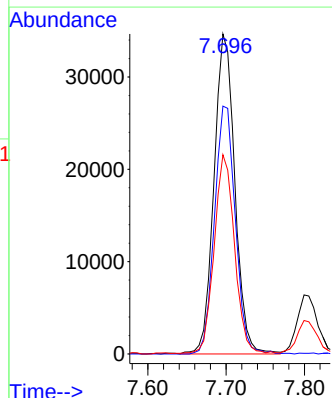
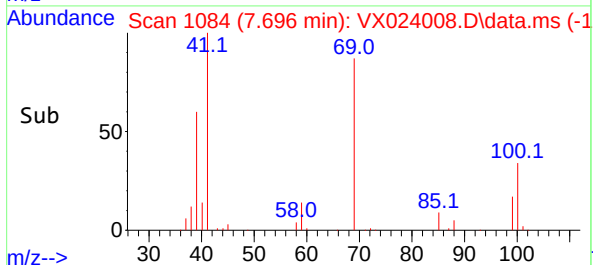
Tgt Ion: 83 Resp: 68633
Ion Ratio Lower Upper
83 100
85 64.2 51.4 77.0
127 9.5 6.8 10.2



#48
Methyl methacrylate
Concen: 21.094 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40



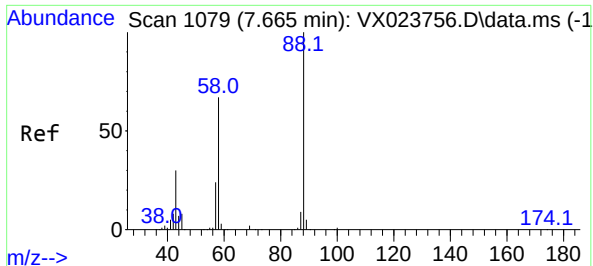
Tgt Ion: 41 Resp: 64249
Ion Ratio Lower Upper
41 100
69 77.4 76.0 114.0
39 60.3 44.6 67.0



Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01

Manual Integrations
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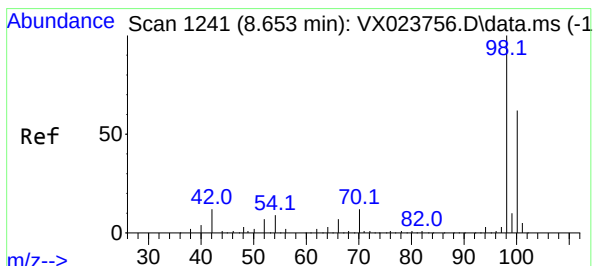
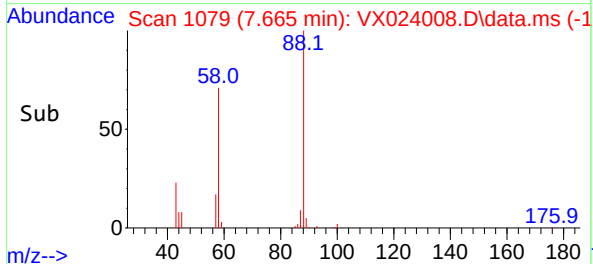
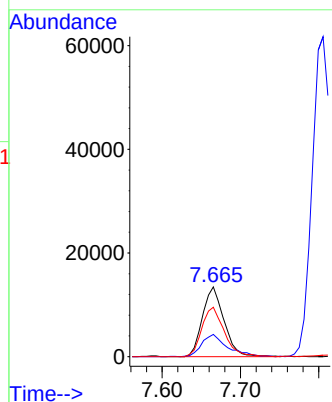
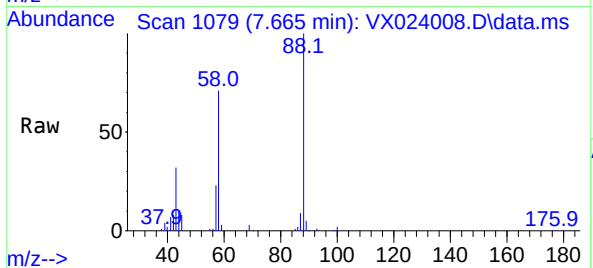
#49
1,4-Dioxane
Concen: 397.712 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 88 Resp: 25602
Ion Ratio Lower Upper
88 100
43 38.4 23.2 34.8#
58 74.4 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX0830WBS01

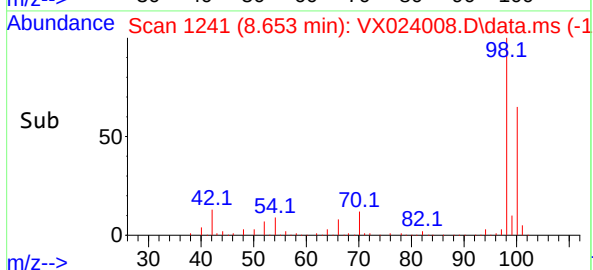
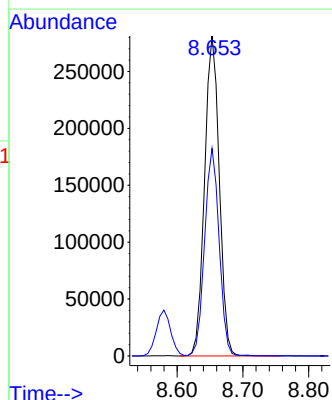
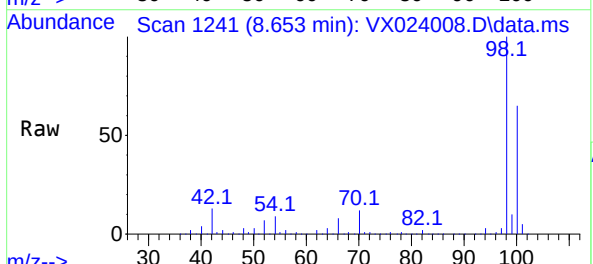
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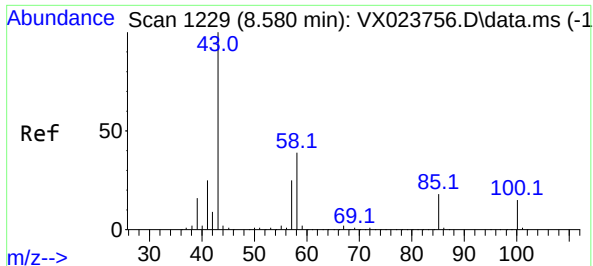
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#50
Toluene-d8
Concen: 49.625 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 98 Resp: 438364
Ion Ratio Lower Upper
98 100
100 63.9 51.9 77.9





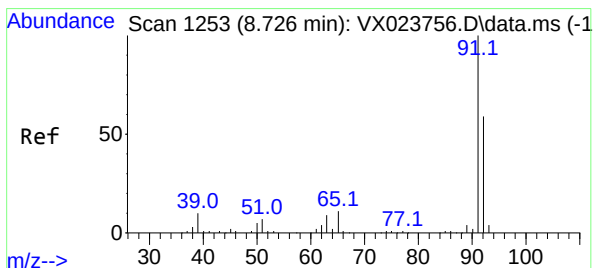
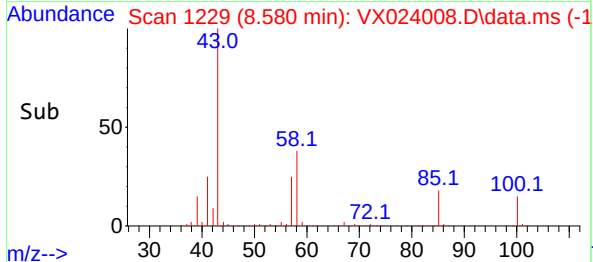
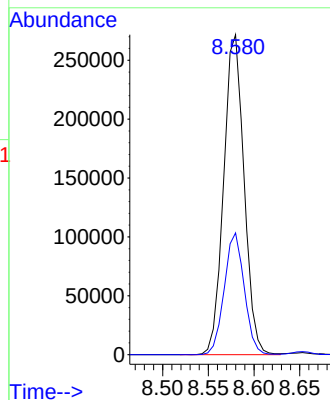
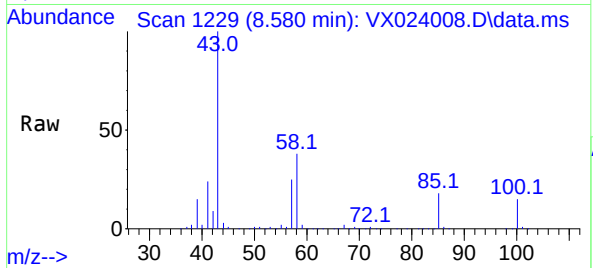
#51
4-Methyl-2-Pentanone
Concen: 104.578 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 43 Resp: 422083
Ion Ratio Lower Upper
43 100
58 37.3 35.4 53.0

Instrument :
MSVOA_X
ClientSampled :
VX0830WBS01

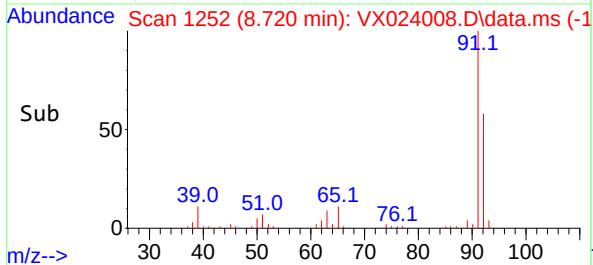
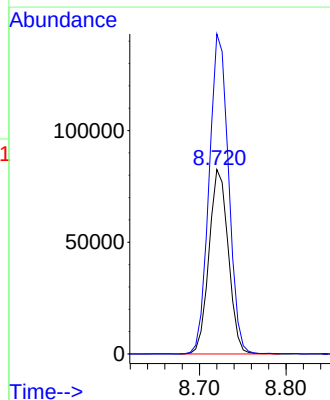
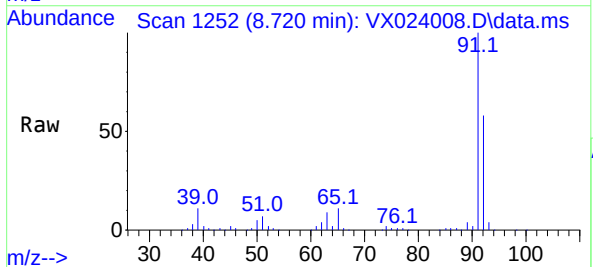
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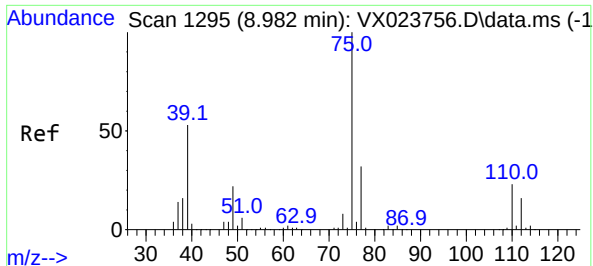
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#52
Toluene
Concen: 20.520 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 92 Resp: 127678
Ion Ratio Lower Upper
92 100
91 175.3 137.1 205.7





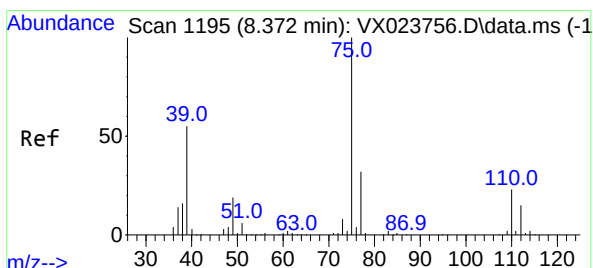
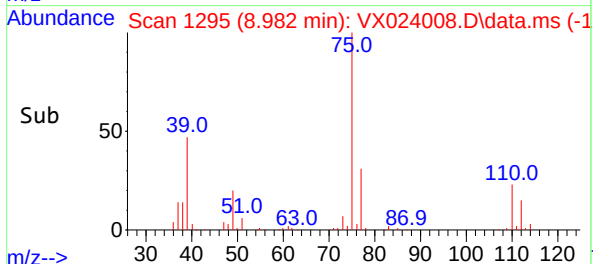
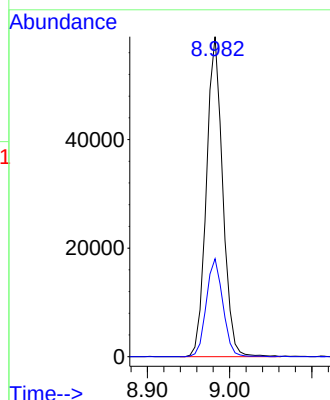
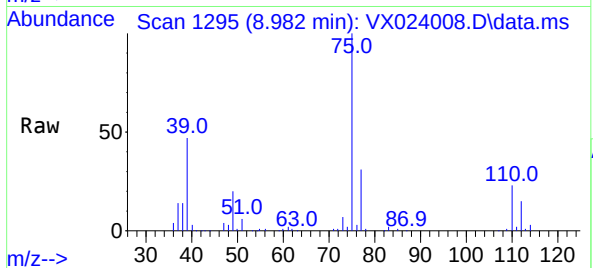
#53
t-1,3-Dichloropropene
Concen: 20.868 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 75 Resp: 81132
Ion Ratio Lower Upper
75 100
77 30.6 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01

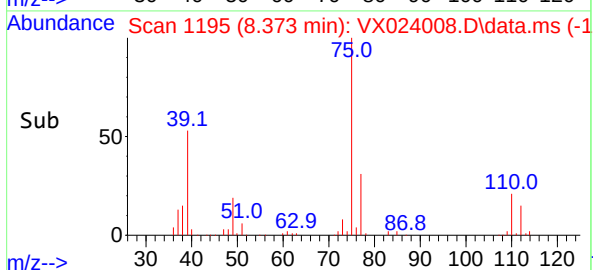
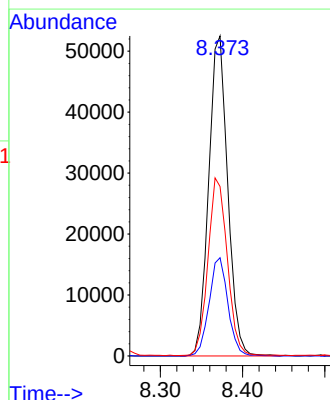
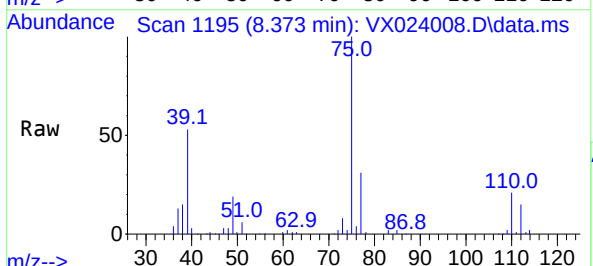
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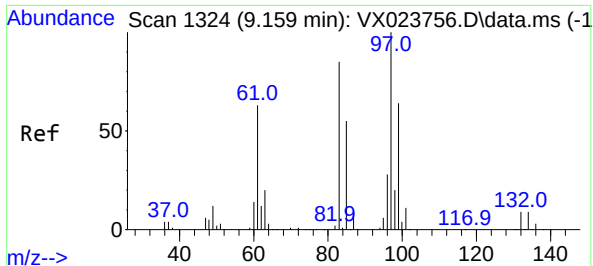
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#54
cis-1,3-Dichloropropene
Concen: 21.650 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 75 Resp: 84211
Ion Ratio Lower Upper
75 100
77 30.7 25.7 38.5
39 52.8 35.1 52.7#





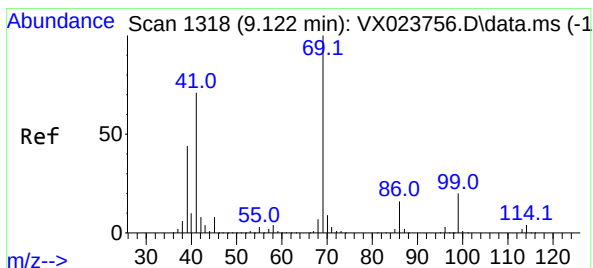
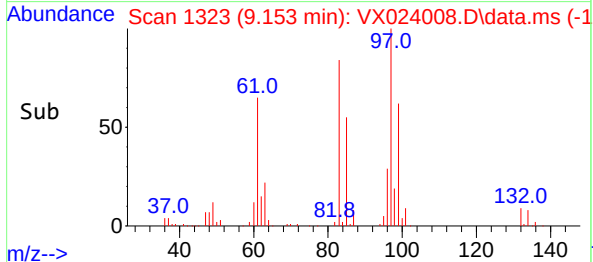
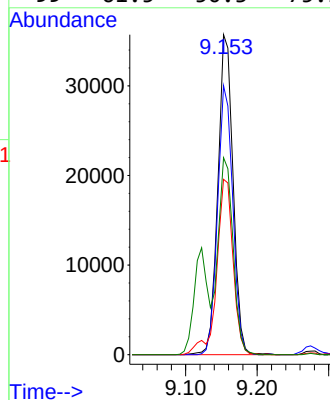
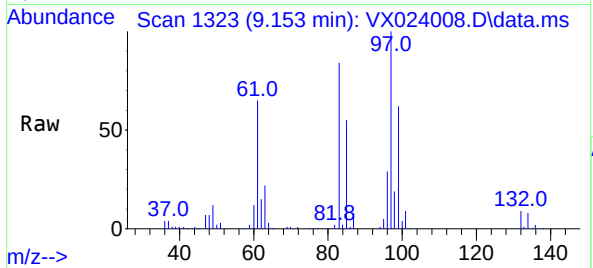
#55
1,1,2-Trichloroethane
Concen: 20.529 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion:	97	Resp:	52587
Ion	Ratio	Lower	Upper
97	100		
83	84.1	69.3	103.9
85	54.8	44.3	66.5
99	61.5	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01

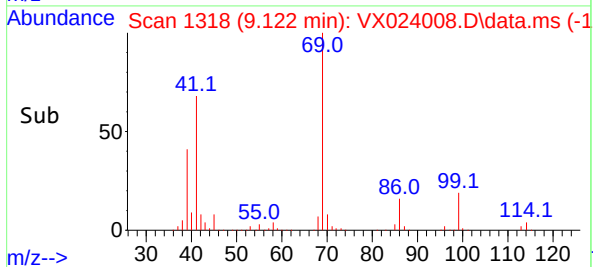
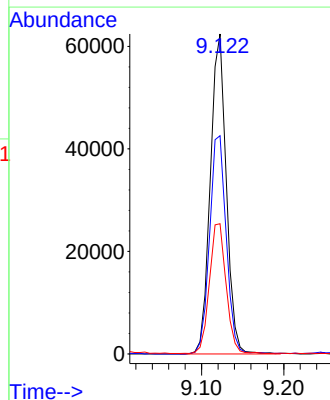
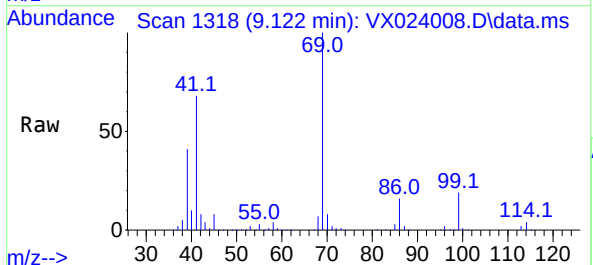
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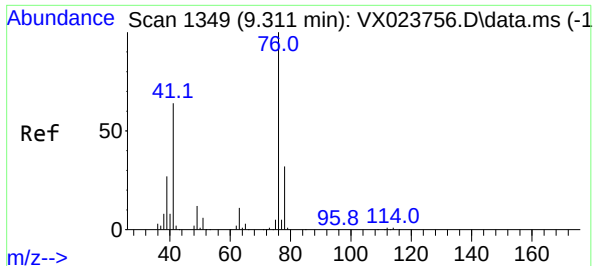
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#56
Ethyl methacrylate
Concen: 19.718 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion:	69	Resp:	84262
Ion	Ratio	Lower	Upper
69	100		
41	71.6	46.8	70.2#
39	42.4	24.7	37.1#





#57

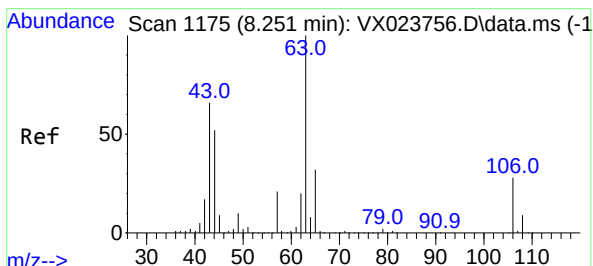
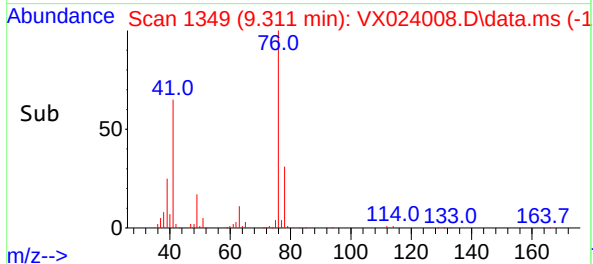
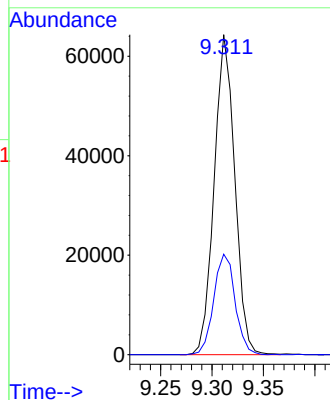
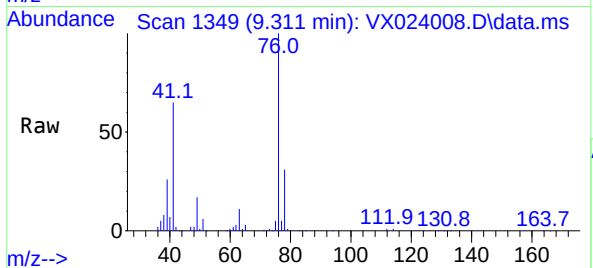
1,3-Dichloropropane
Concen: 21.050 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 76 Resp: 89435
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01

Manual Integrations
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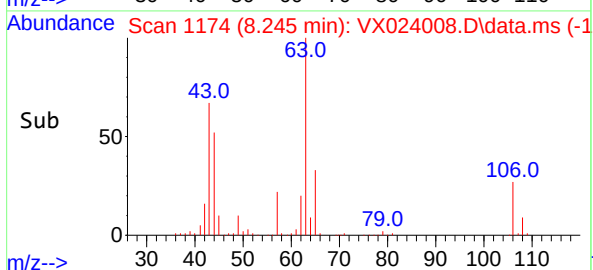
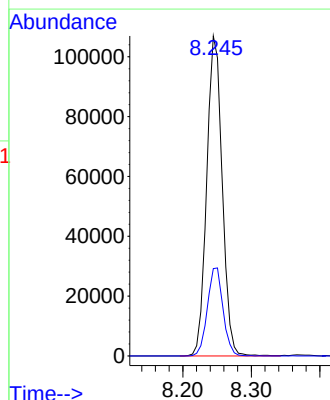
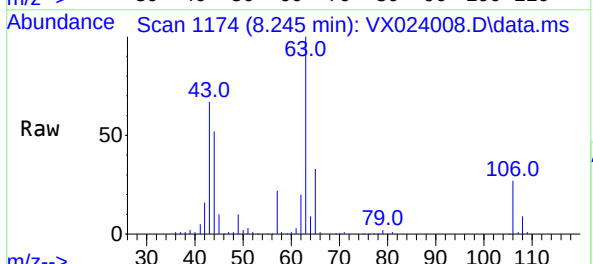
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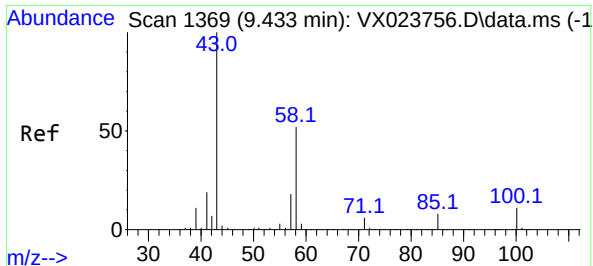


#58

2-Chloroethyl Vinyl ether
Concen: 81.618 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 63 Resp: 168356
Ion Ratio Lower Upper
63 100
106 27.8 23.5 35.3





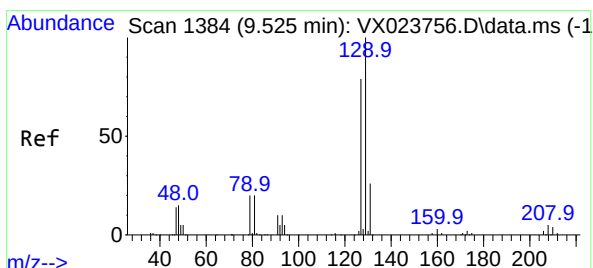
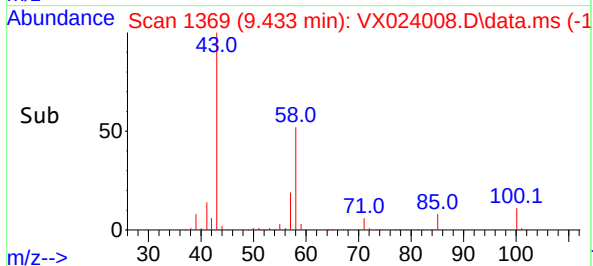
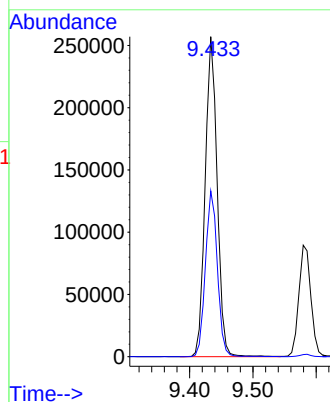
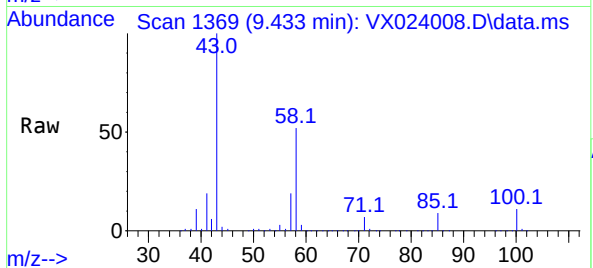
#59
2-Hexanone
Concen: 109.155 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 43 Resp: 338647
Ion Ratio Lower Upper
43 100
58 51.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01

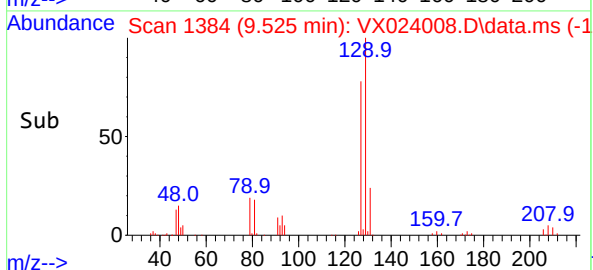
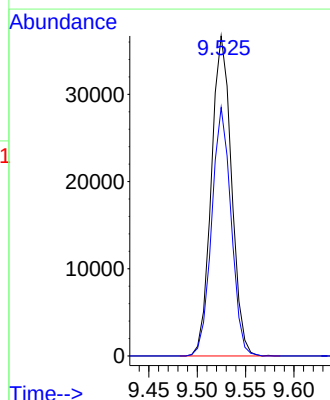
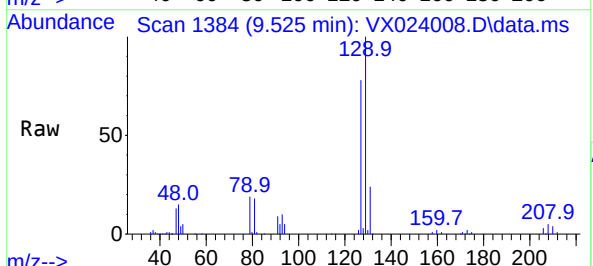
Manual Integrations
APPROVED

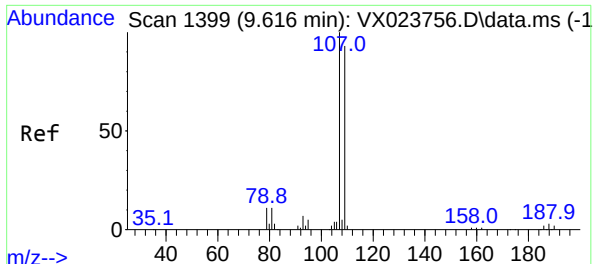
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#60
Dibromochloromethane
Concen: 19.872 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

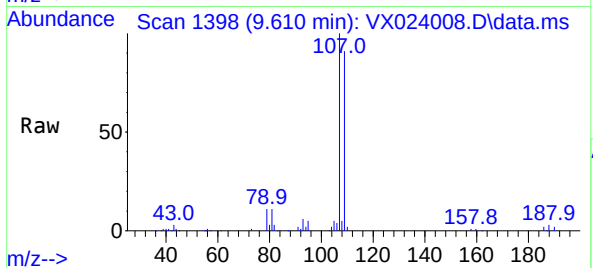
Tgt Ion: 129 Resp: 53243
Ion Ratio Lower Upper
129 100
127 74.6 38.4 115.2





#61
1,2-Dibromoethane
Concen: 20.568 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

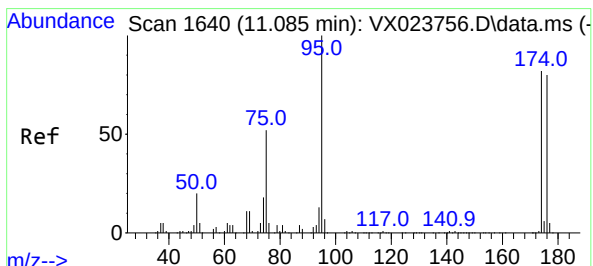
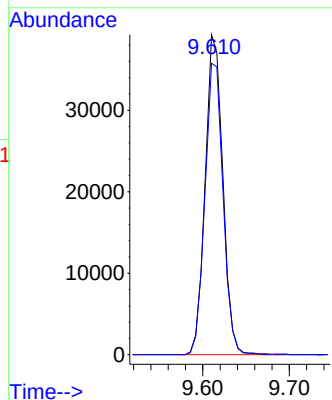
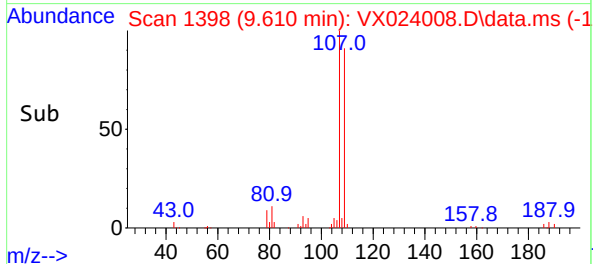
Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01



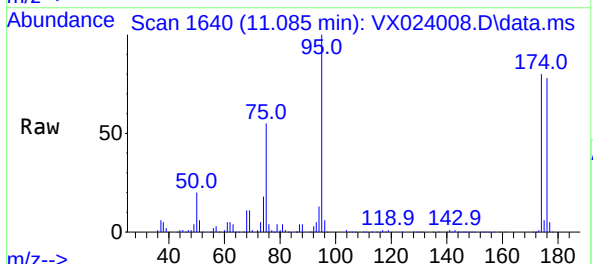
Tgt Ion:107 Resp: 55661
Ion Ratio Lower Upper
107 100
109 93.5 75.8 113.6

Manual Integrations
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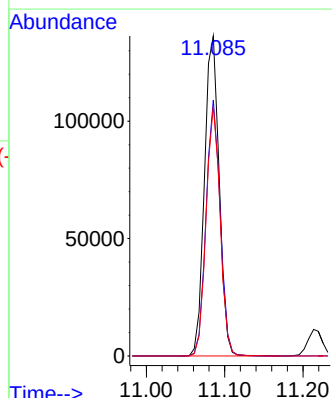
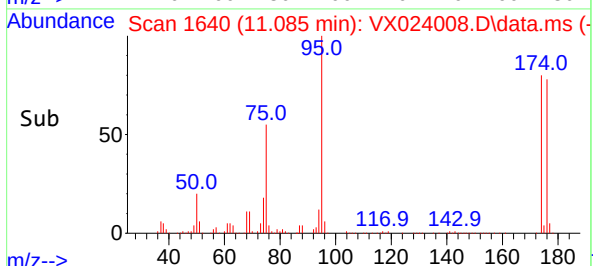
MMDadoda
8/31/2021 5:41:22 PM

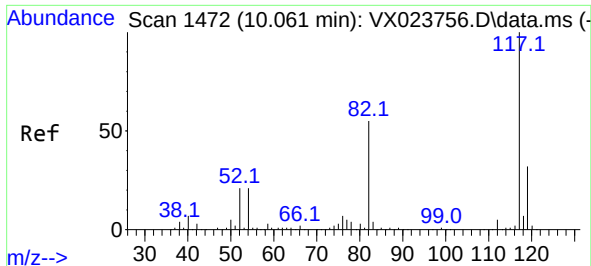


#62
4-Bromofluorobenzene
Concen: 54.438 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40



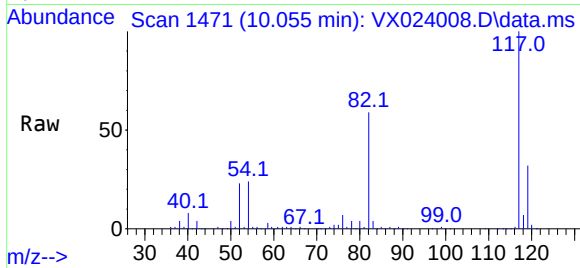
Tgt Ion: 95 Resp: 177023
Ion Ratio Lower Upper
95 100
174 76.9 0.0 154.6
176 74.4 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

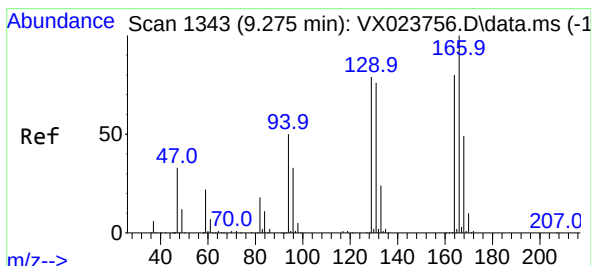
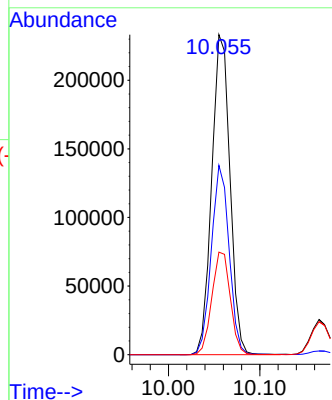
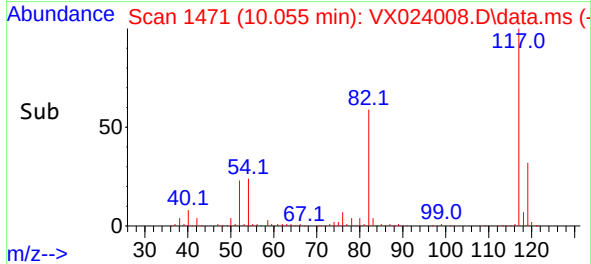
Instrument :
MSVOA_X
ClientSampled :
VX0830WBS01



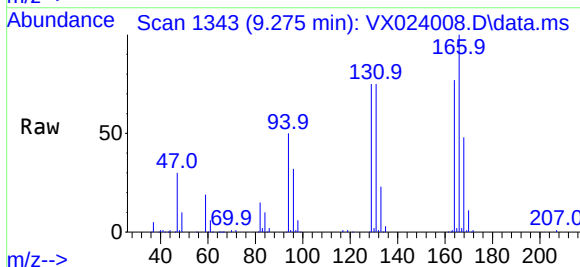
Tgt Ion:117 Resp: 322560
Ion Ratio Lower Upper
117 100
82 59.2 47.4 71.2
119 32.1 26.6 39.8

Manual Integrations
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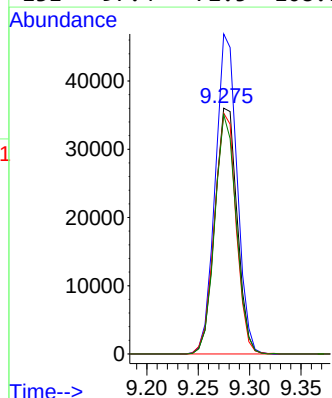
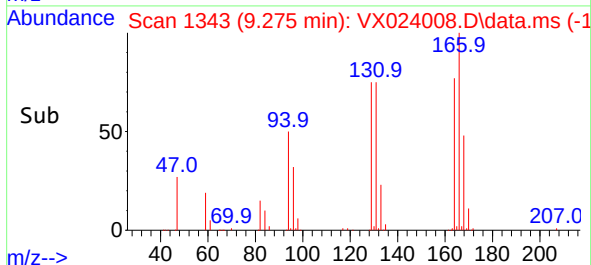
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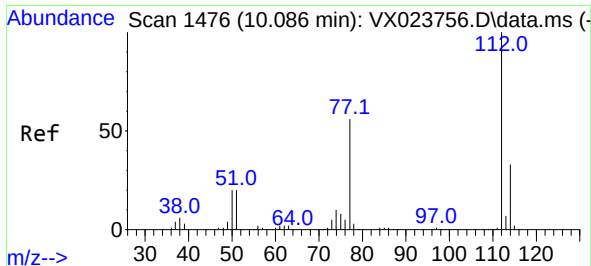


#64
Tetrachloroethene
Concen: 21.006 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40



Tgt Ion:164 Resp: 54118
Ion Ratio Lower Upper
164 100
166 130.2 103.4 155.2
129 98.0 70.8 106.2
131 97.4 72.5 108.7





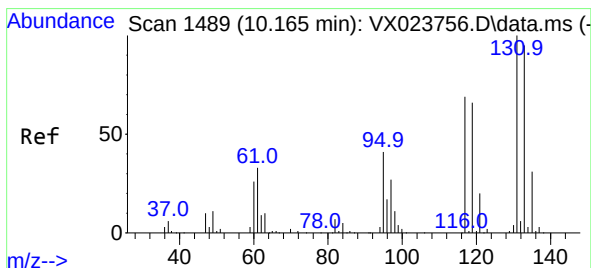
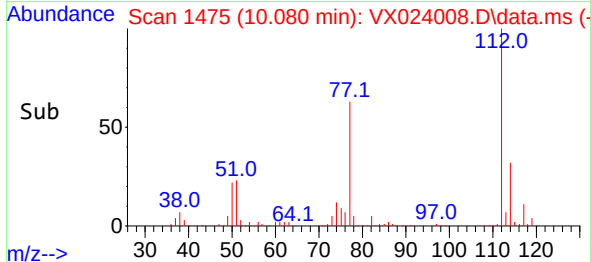
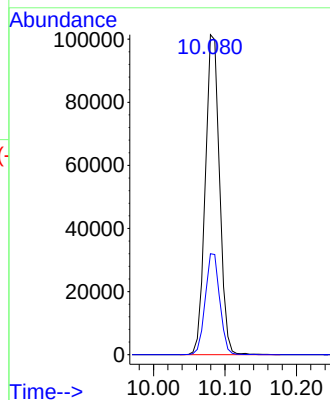
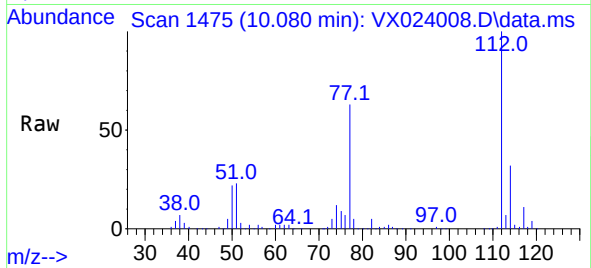
#65
Chlorobenzene
Concen: 20.848 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion:112 Resp: 140324
Ion Ratio Lower Upper
112 100
114 31.6 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01

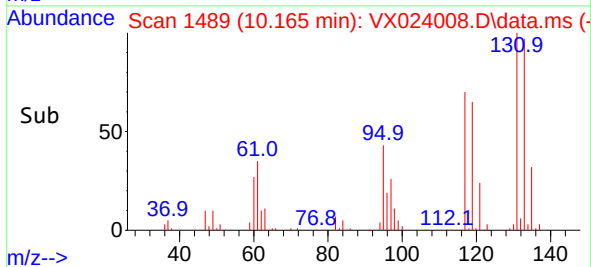
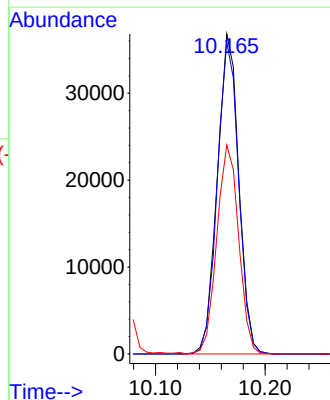
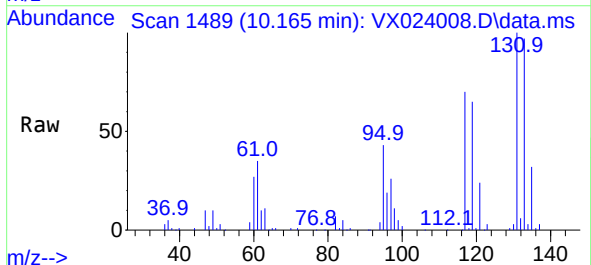
Manual Integrations
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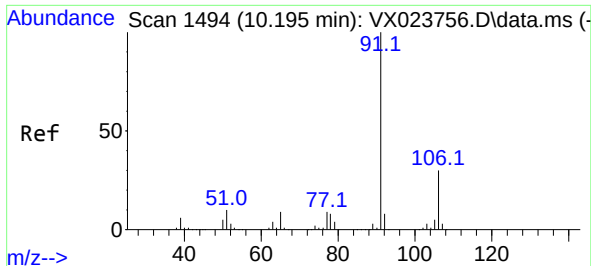
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#66
1,1,1,2-Tetrachloroethane
Concen: 20.936 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion:131 Resp: 50155
Ion Ratio Lower Upper
131 100
133 97.1 47.7 143.1
119 66.3 32.1 96.5





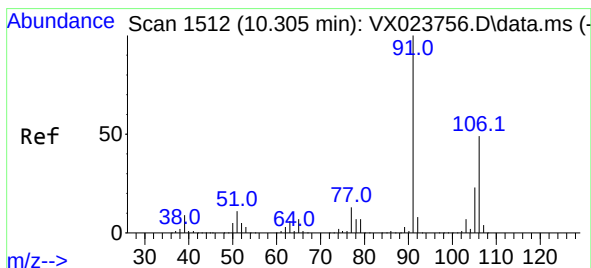
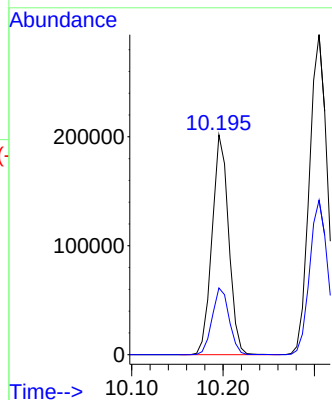
#67
Ethyl Benzene
Concen: 21.639 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 91 Resp: 254348
Ion Ratio Lower Upper
91 100
106 30.3 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01

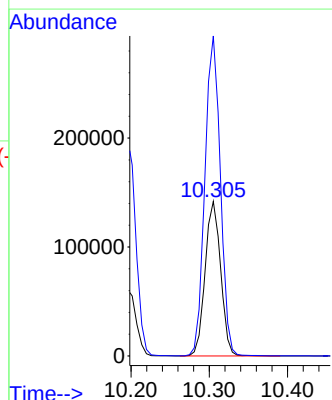
Manual Integrations
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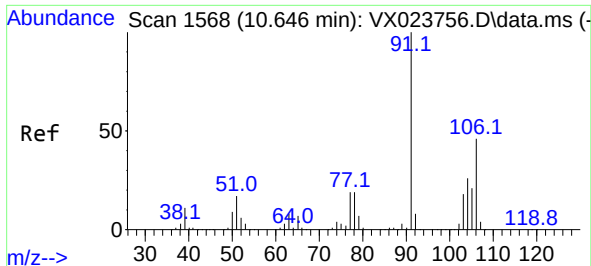
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#68
m/p-Xylenes
Concen: 43.510 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

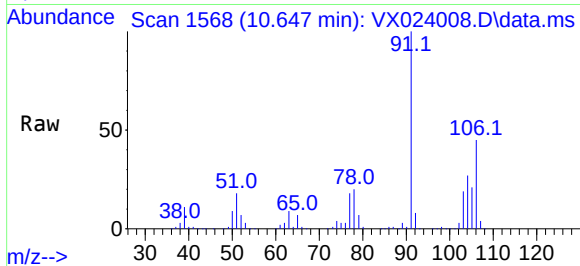
Tgt Ion: 106 Resp: 194794
Ion Ratio Lower Upper
106 100
91 206.6 162.8 244.2





#69
o-Xylene
Concen: 21.690 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

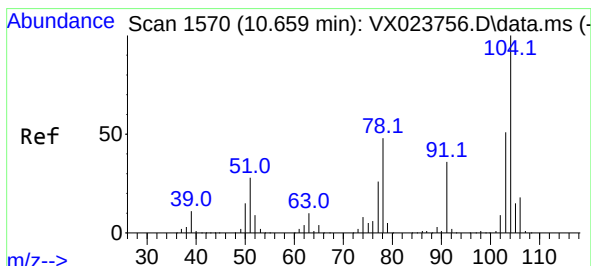
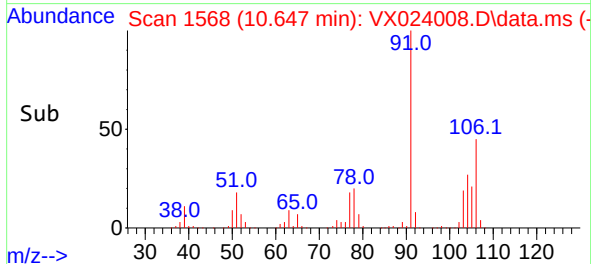
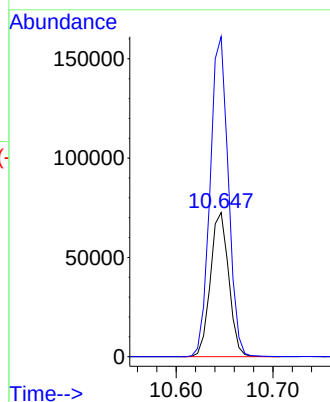
Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01



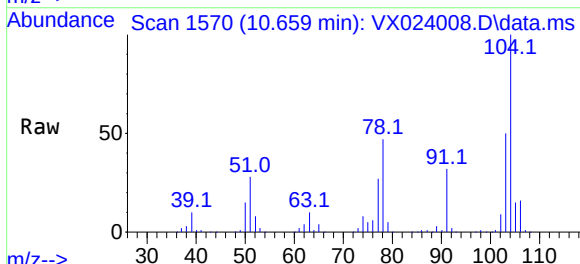
Tgt Ion:106 Resp: 95428
Ion Ratio Lower Upper
106 100
91 220.9 108.1 324.2

Manual Integrations
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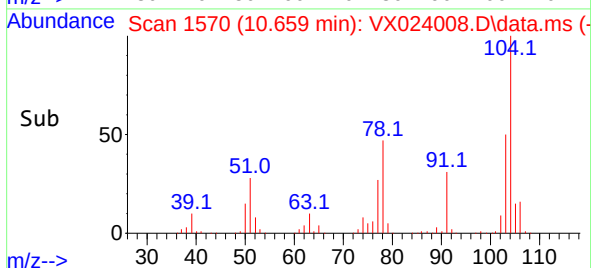
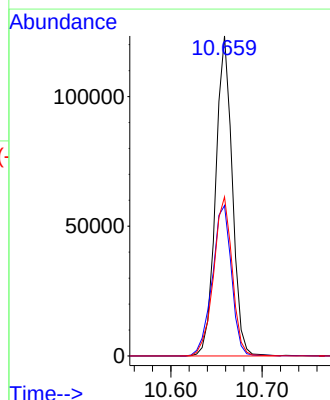
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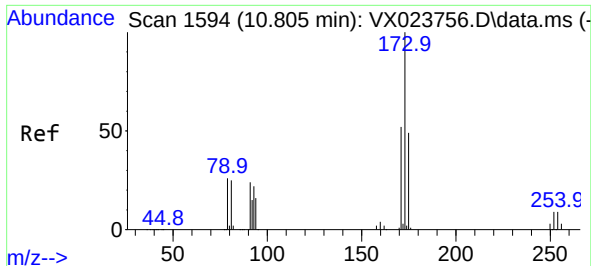


#70
Styrene
Concen: 21.689 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

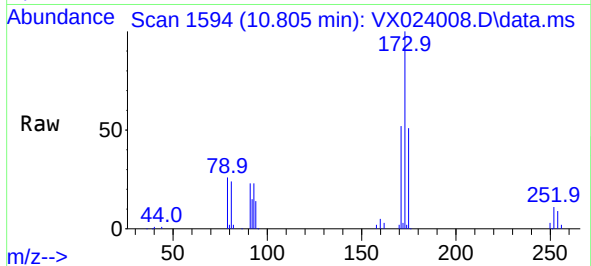


Tgt Ion:104 Resp: 155456
Ion Ratio Lower Upper
104 100
78 54.4 40.0 60.0
103 55.5 43.4 65.0

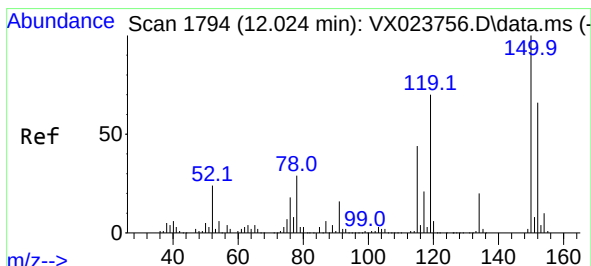
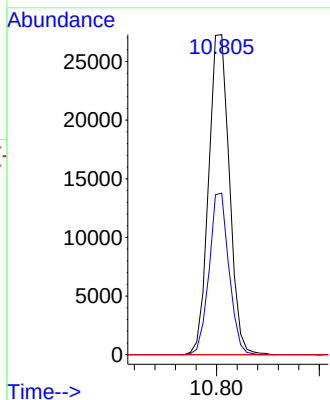
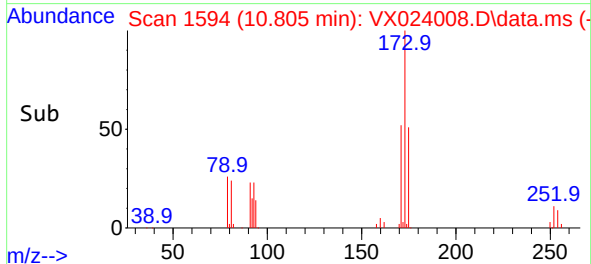




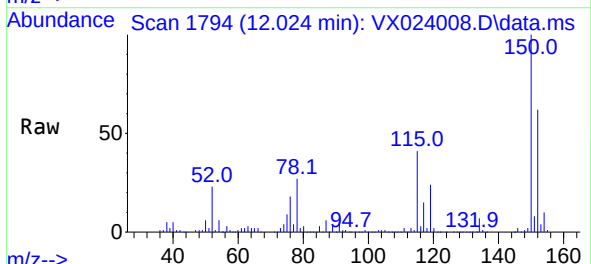
#71
Bromoform
Concen: 20.772 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40



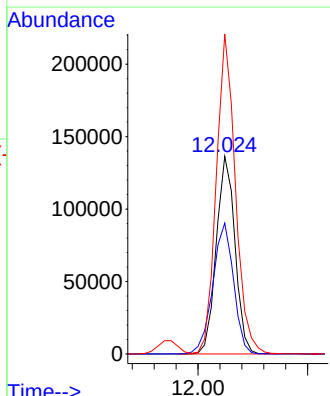
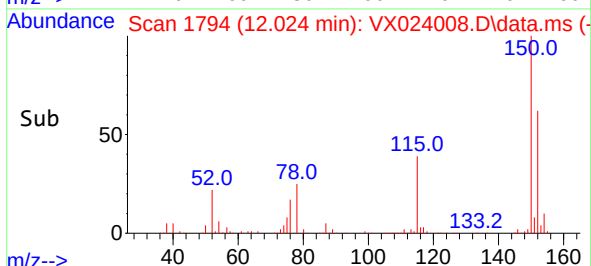
Tgt Ion:173 Resp: 38151
Ion Ratio Lower Upper
173 100
175 48.3 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40



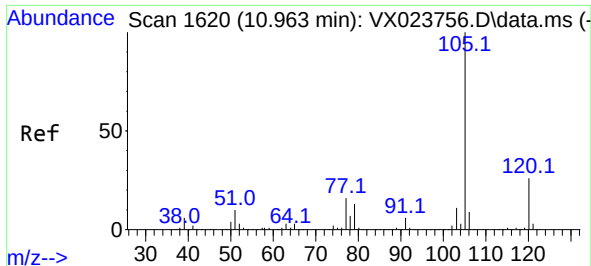
Tgt Ion:152 Resp: 162032
Ion Ratio Lower Upper
152 100
115 73.5 41.1 123.3
150 165.5 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01

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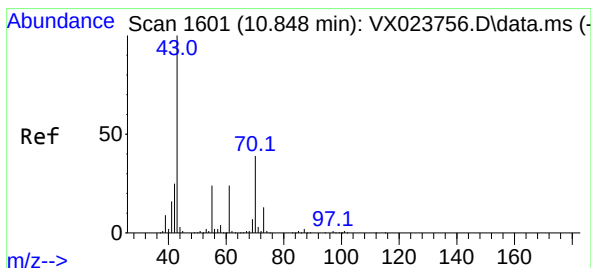
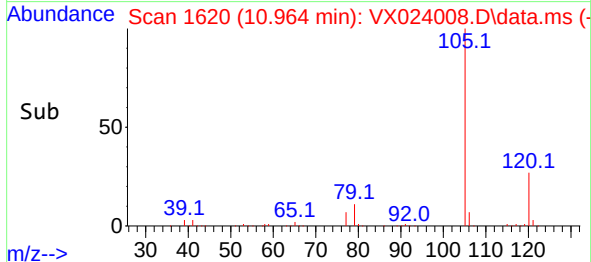
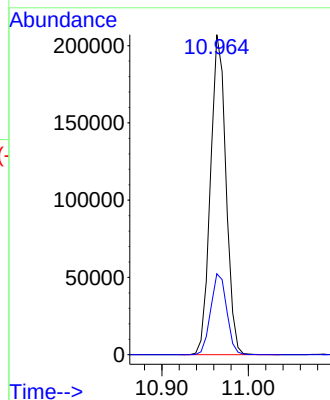
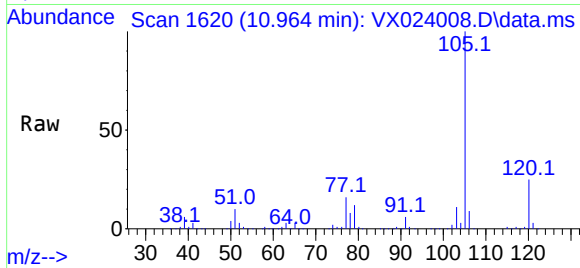
#73
Isopropylbenzene
Concen: 20.828 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 105 Resp: 257414
Ion Ratio Lower Upper
105 100
120 26.1 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01

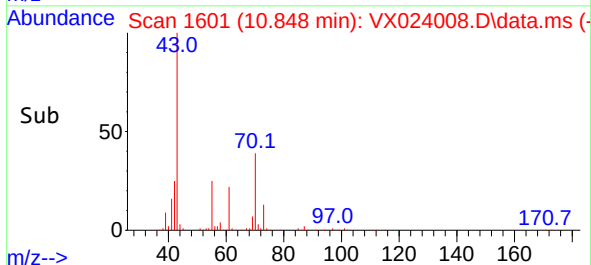
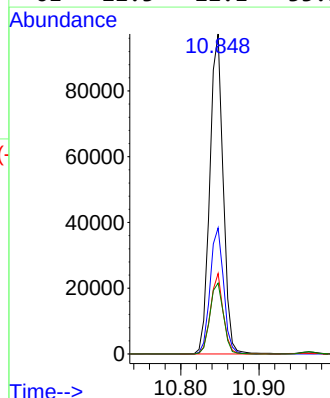
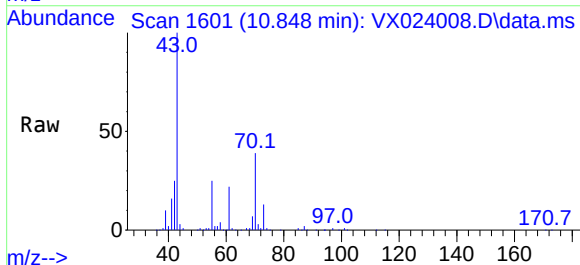
Manual Integrations
APPROVED

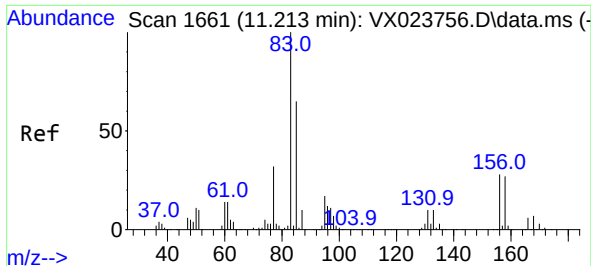
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#74
N-ethyl acetate
Concen: 20.633 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 43 Resp: 115242
Ion Ratio Lower Upper
43 100
70 39.8 39.0 58.6
55 23.8 21.5 32.3
61 22.3 22.1 33.1





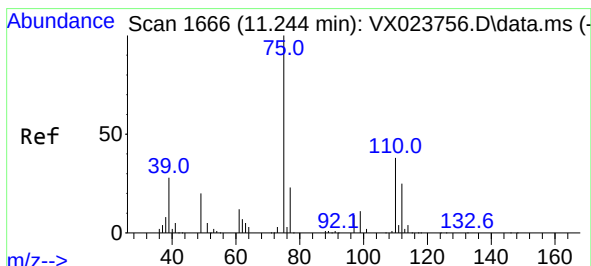
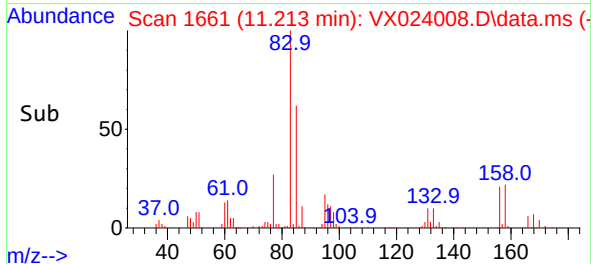
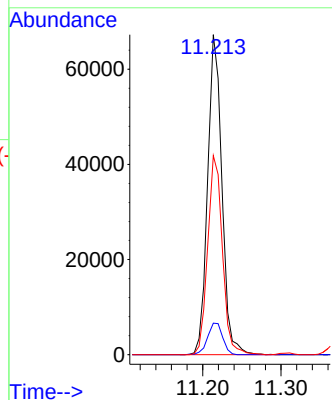
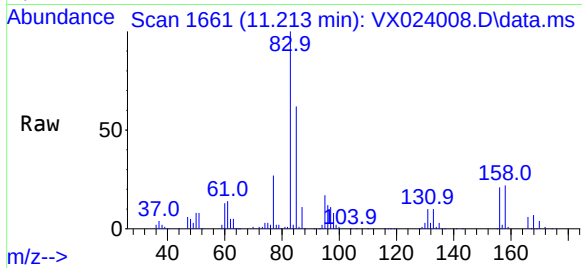
#75
1,1,2,2-Tetrachloroethane
Concen: 20.977 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 83 Resp: 84964
Ion Ratio Lower Upper
83 100
131 10.4 5.1 15.2
85 64.1 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01

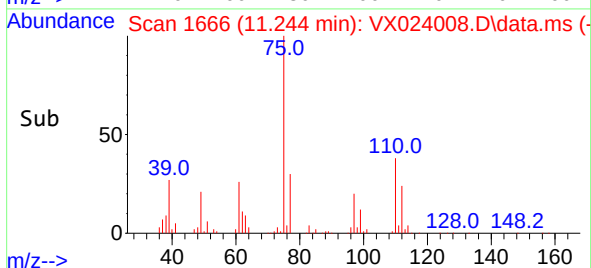
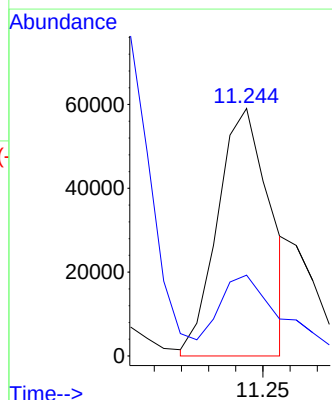
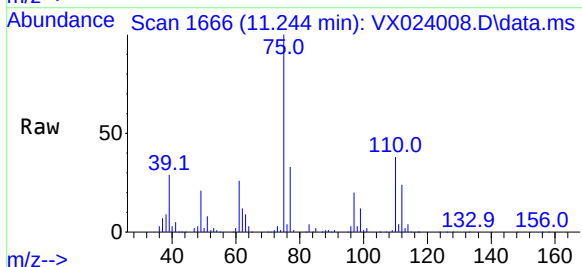
Manual Integrations
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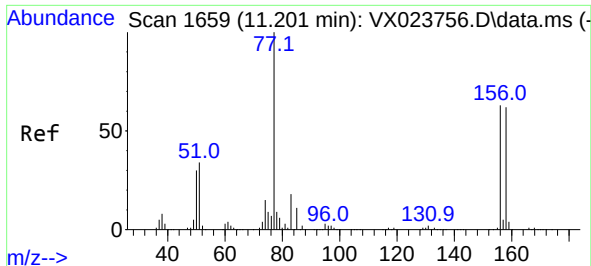
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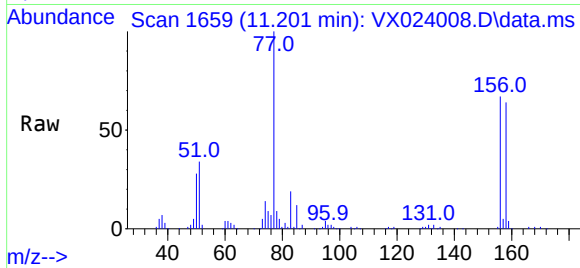
#76
1,2,3-Trichloropropane
Concen: 20.922 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 75 Resp: 79082
Ion Ratio Lower Upper
75 100
77 40.0 19.1 57.5

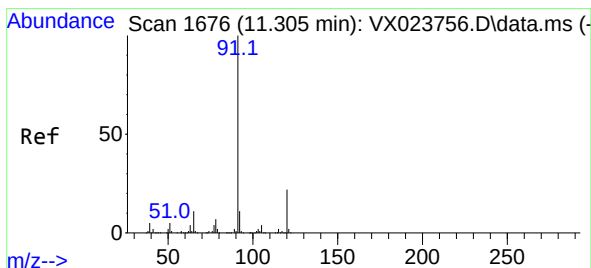
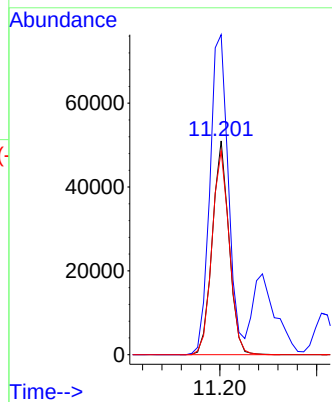
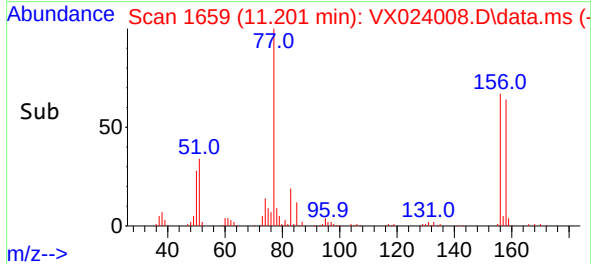




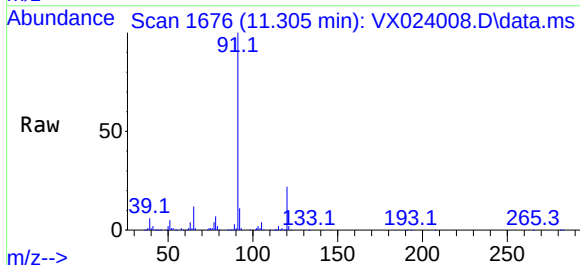
#77
Bromobenzene
Concen: 20.130 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40



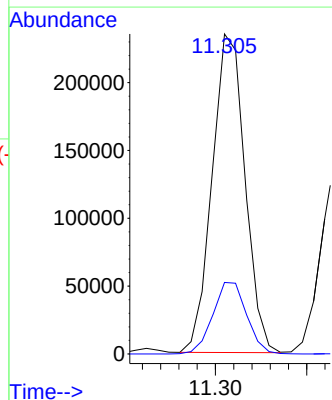
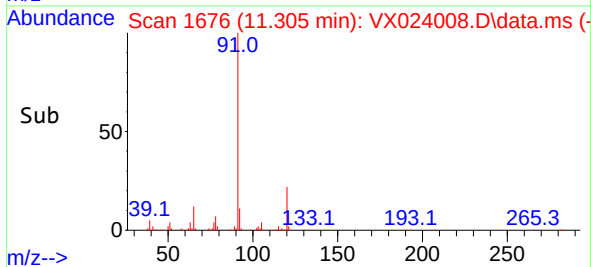
Tgt Ion:156 Resp: 61276
Ion Ratio Lower Upper
156 100
77 165.7 82.8 248.6
158 98.5 49.1 147.4



#78
n-propylbenzene
Concen: 20.759 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40



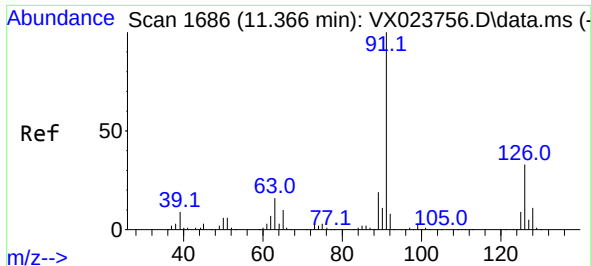
Tgt Ion: 91 Resp: 293444
Ion Ratio Lower Upper
91 100
120 23.2 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01

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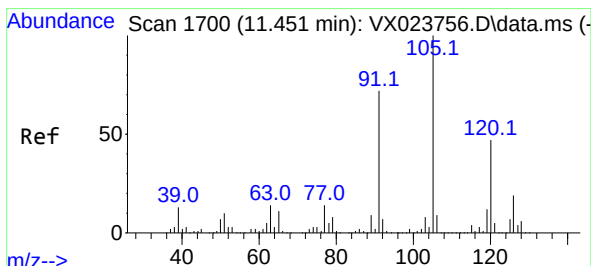
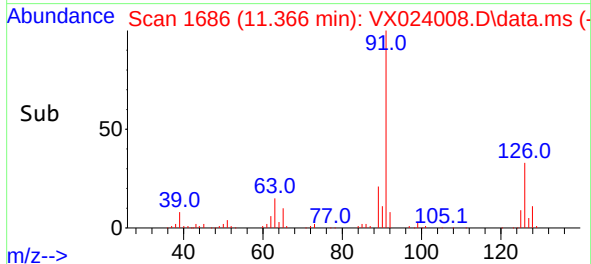
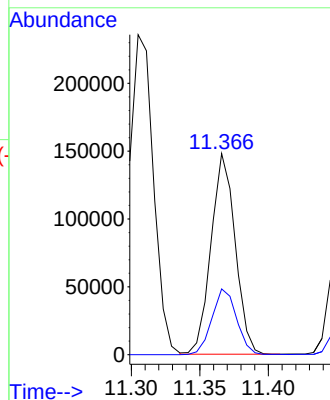
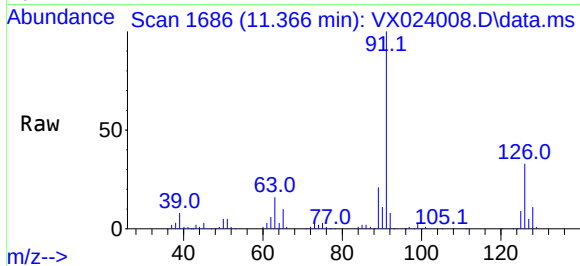
#79
2-Chlorotoluene
Concen: 21.235 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 91 Resp: 181426
Ion Ratio Lower Upper
91 100
126 33.6 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01

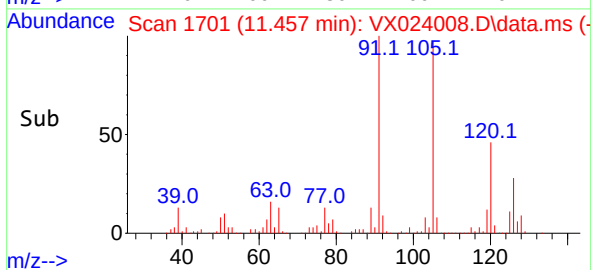
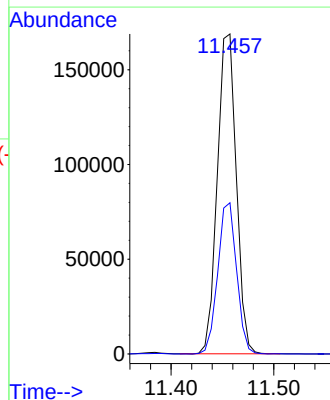
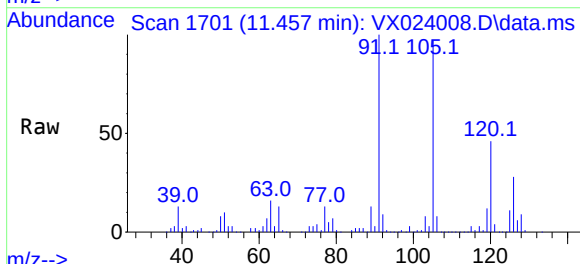
Manual Integrations
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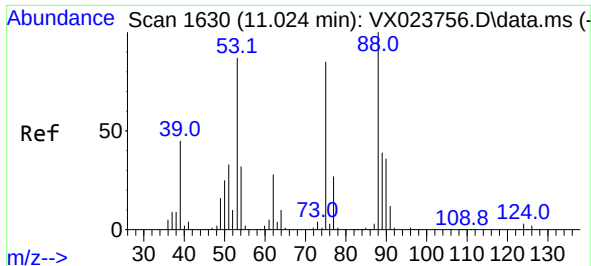
MMDadoda
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#80
1,3,5-Trimethylbenzene
Concen: 21.329 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

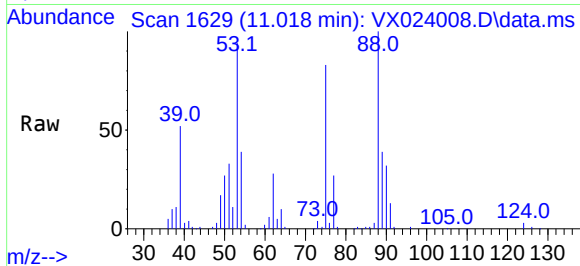
Tgt Ion:105 Resp: 216626
Ion Ratio Lower Upper
105 100
120 46.9 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 20.302 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

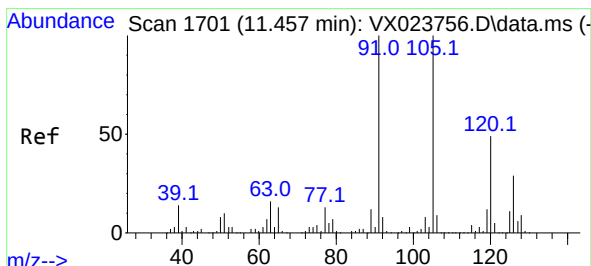
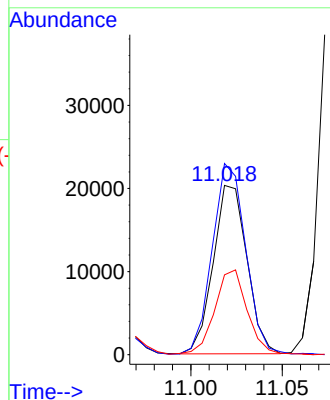
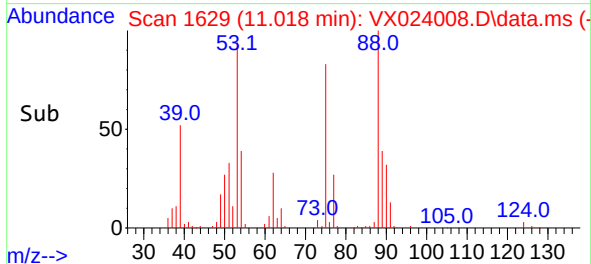
Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01



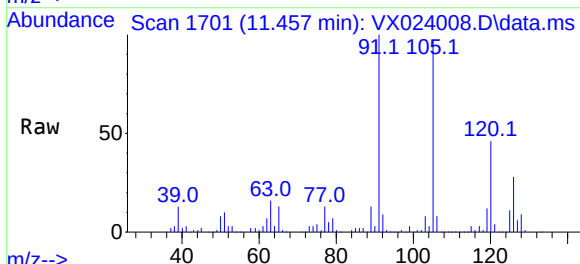
Tgt Ion: 75 Resp: 26087
Ion Ratio Lower Upper
75 100
53 113.0 74.5 111.7#
89 48.9 37.9 56.9

Manual Integrations
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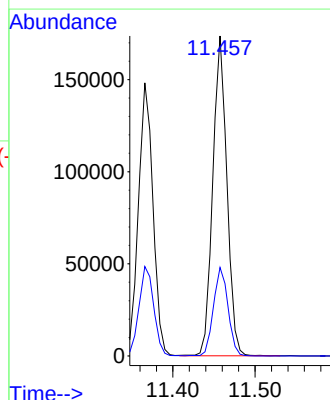
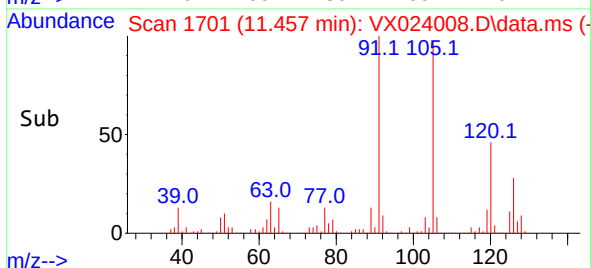
MMDadoda
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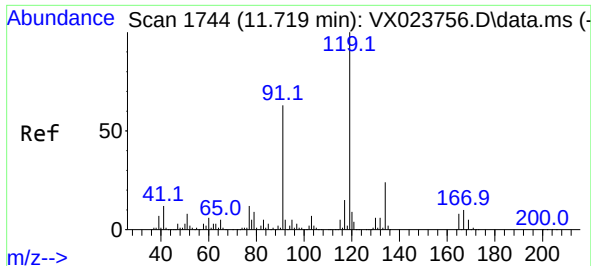


#82
4-Chlorotoluene
Concen: 21.350 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40



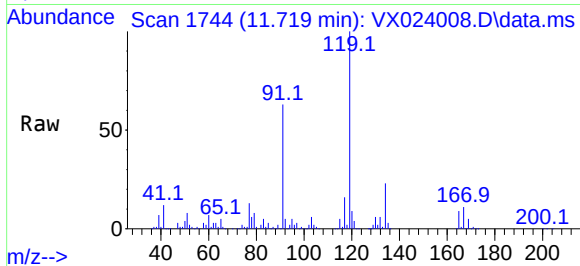
Tgt Ion: 91 Resp: 207054
Ion Ratio Lower Upper
91 100
126 28.6 14.9 44.5





#83
tert-Butylbenzene
Concen: 21.209 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

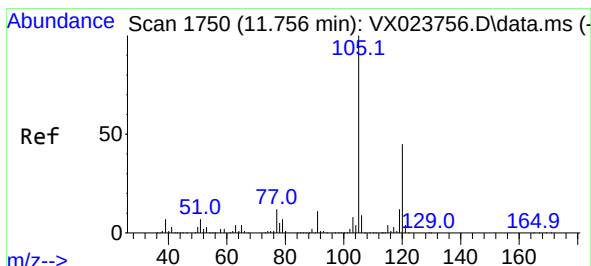
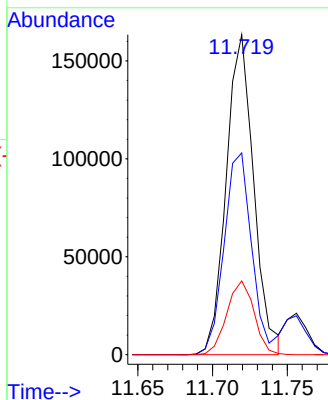
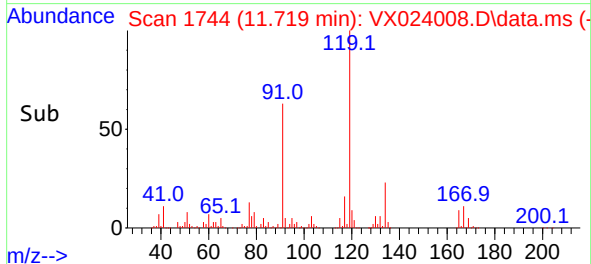
Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01



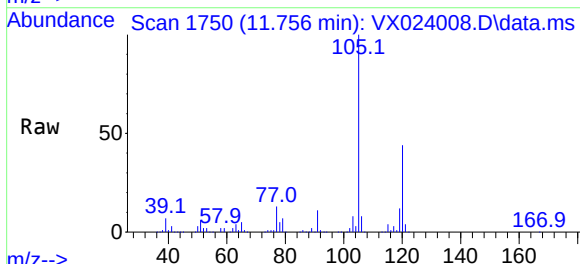
Tgt Ion:119 Resp: 209206
Ion Ratio Lower Upper
119 100
91 62.6 27.9 83.7
134 22.9 11.3 33.9

Manual Integrations
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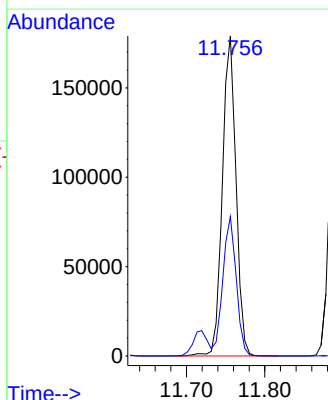
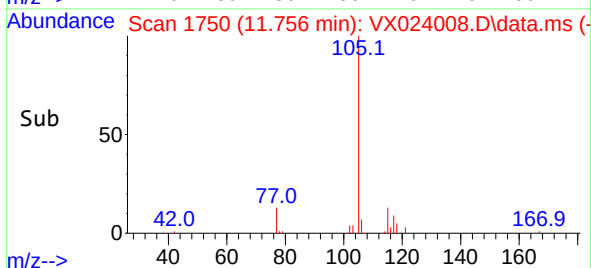
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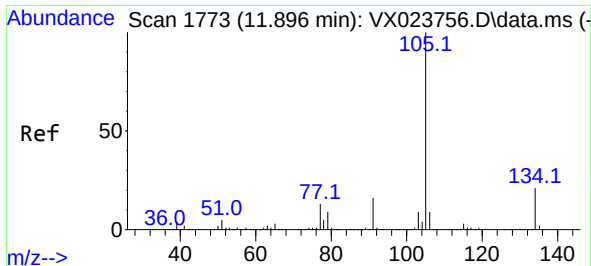


#84
1,2,4-Trimethylbenzene
Concen: 21.440 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40



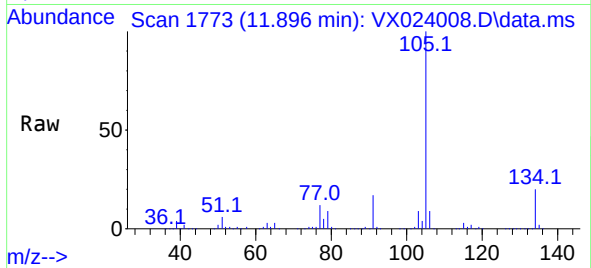
Tgt Ion:105 Resp: 217123
Ion Ratio Lower Upper
105 100
120 42.9 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 21.777 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024008.D
 Acq: 30 Aug 2021 12:40

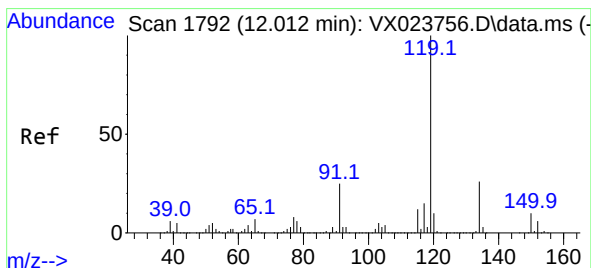
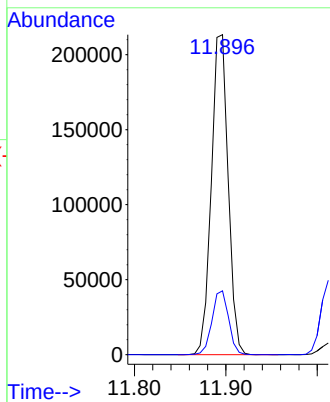
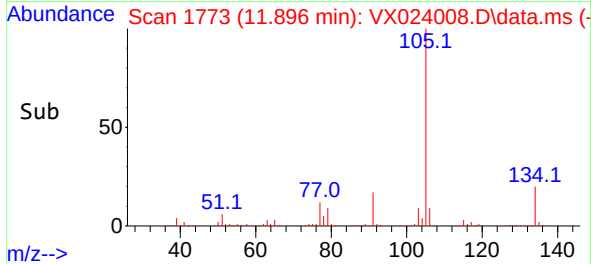
Instrument :
 MSVOA_X
 ClientSampled :
 VX0830WBS01



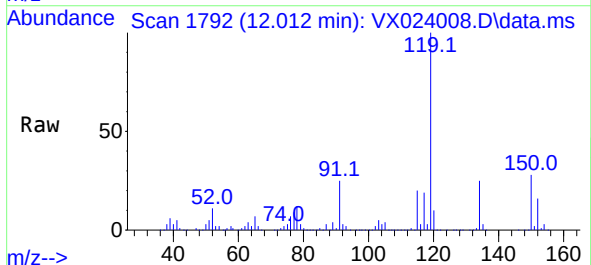
Tgt Ion:105 Resp: 271969
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 29.8

Manual Integrations
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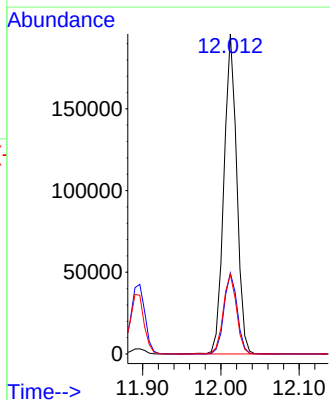
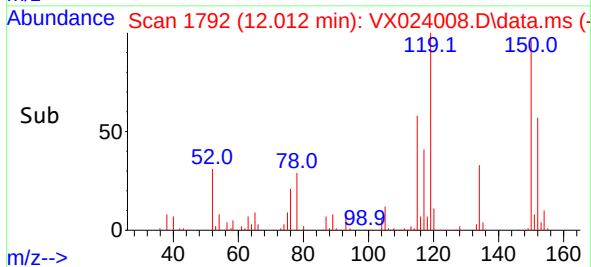
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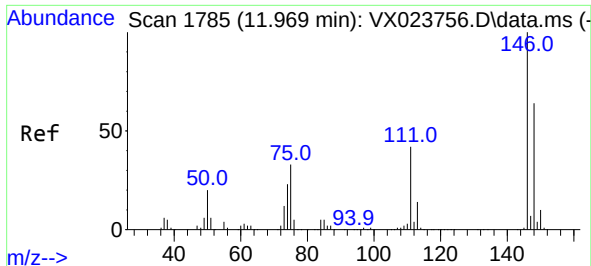


#86
 p-Isopropyltoluene
 Concen: 21.787 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024008.D
 Acq: 30 Aug 2021 12:40



Tgt Ion:119 Resp: 223931
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.7
 91 25.7 11.7 35.0





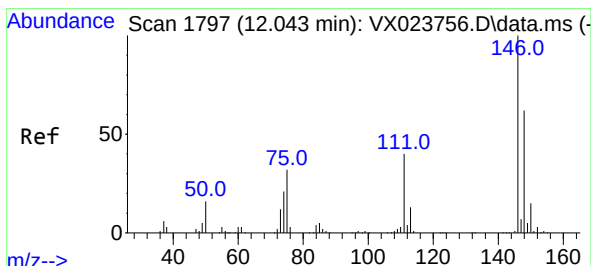
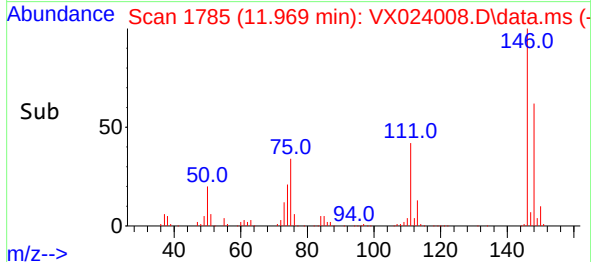
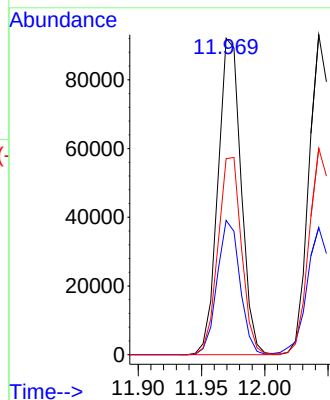
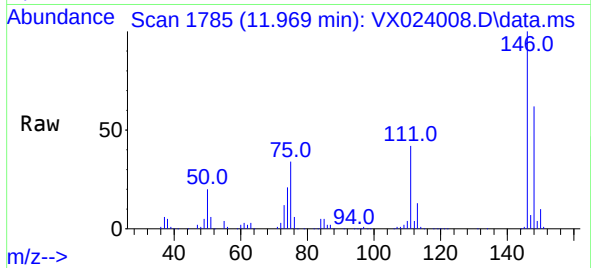
#87
1,3-Dichlorobenzene
Concen: 21.222 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion:146 Resp: 116875
Ion Ratio Lower Upper
146 100
111 41.9 20.2 60.5
148 63.4 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0830WBS01

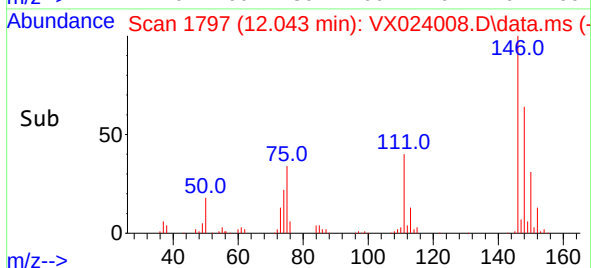
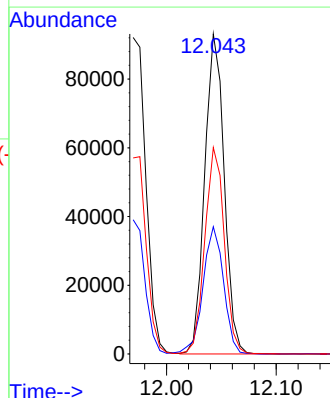
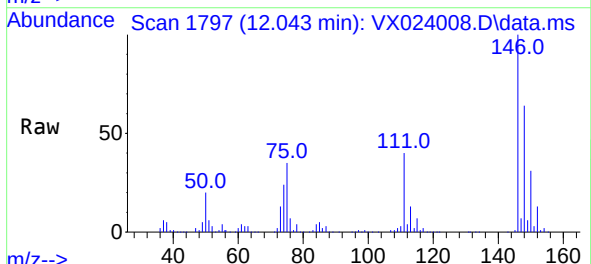
Manual Integrations
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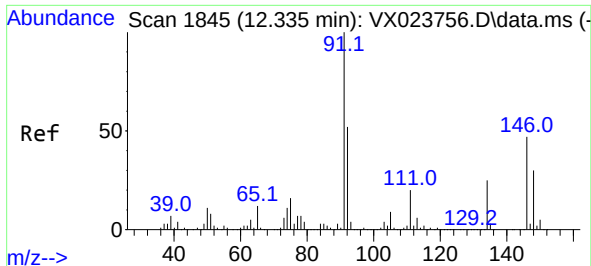
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#88
1,4-Dichlorobenzene
Concen: 20.894 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion:146 Resp: 114764
Ion Ratio Lower Upper
146 100
111 42.1 19.6 58.8
148 64.6 31.6 95.0





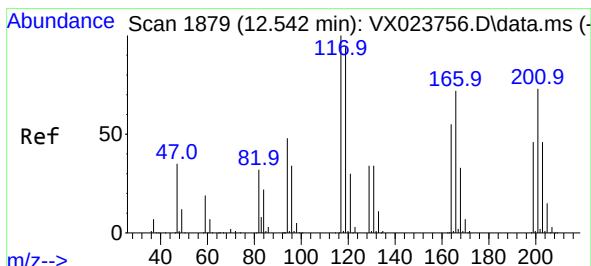
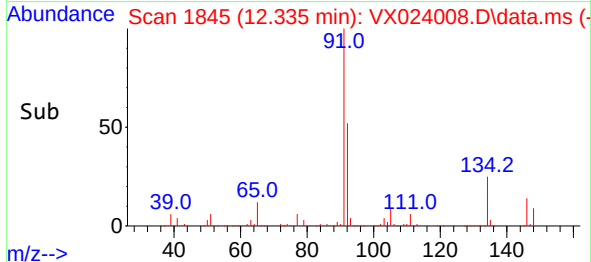
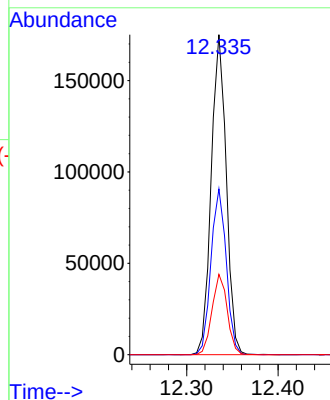
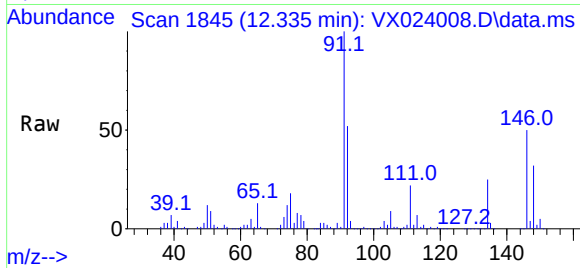
#89
n-Butylbenzene
Concen: 21.830 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 91 Resp: 200339
Ion Ratio Lower Upper
91 100
92 52.7 27.4 82.0
134 25.3 13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01

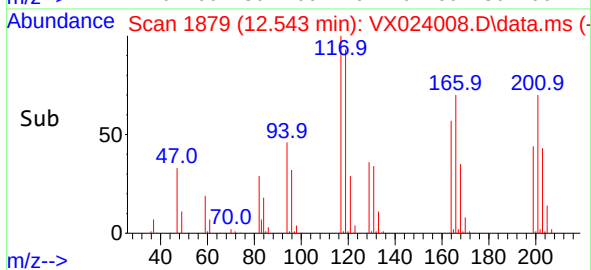
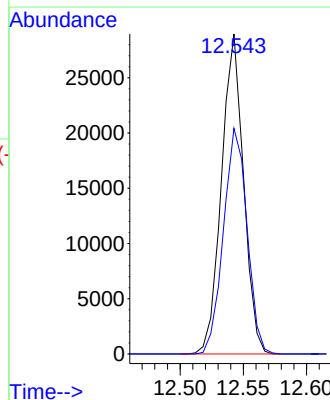
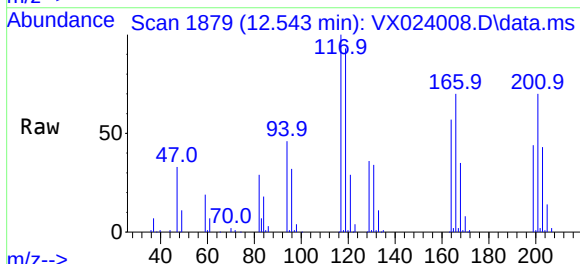
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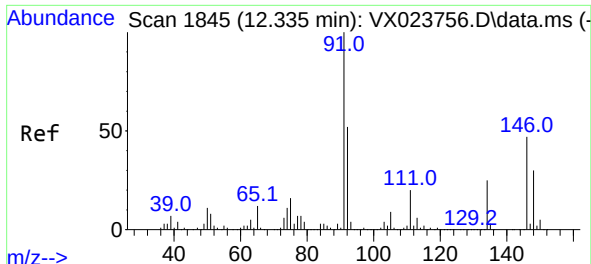
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#90
Hexachloroethane
Concen: 20.455 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 117 Resp: 35049
Ion Ratio Lower Upper
117 100
201 75.4 40.4 121.2





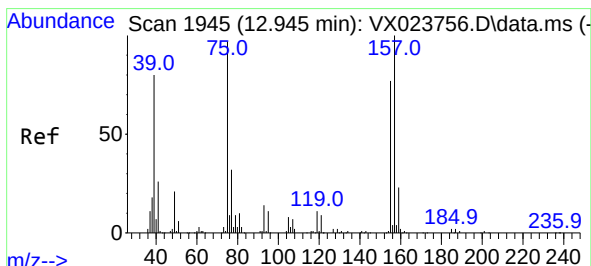
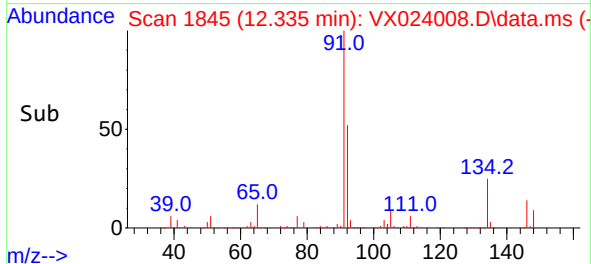
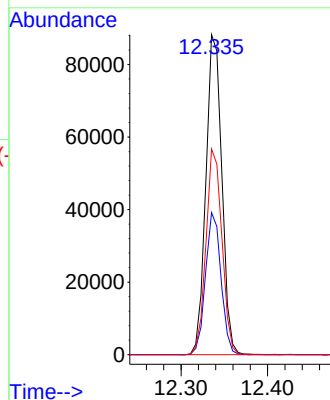
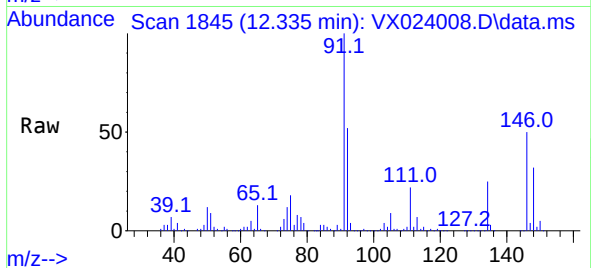
#91
1,2-Dichlorobenzene
Concen: 21.151 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion: 146 Resp: 112850
Ion Ratio Lower Upper
146 100
111 43.3 20.8 62.2
148 64.2 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01

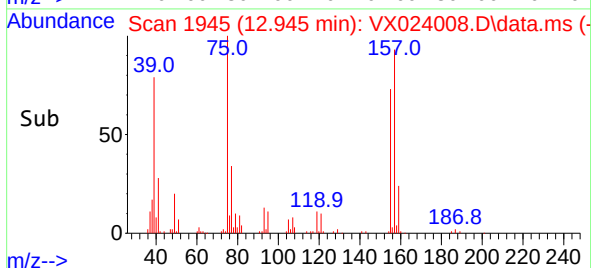
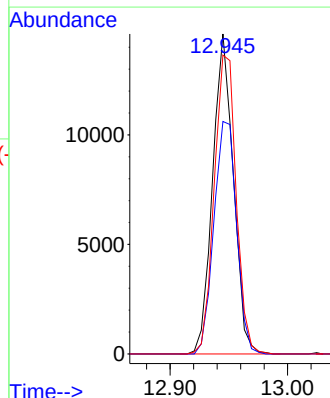
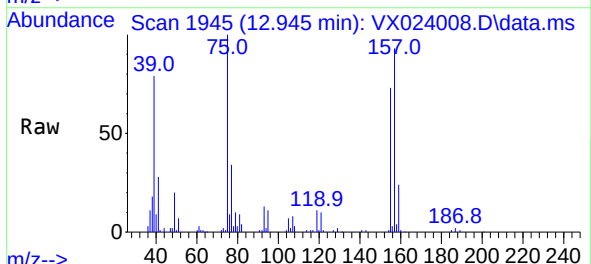
Manual Integrations
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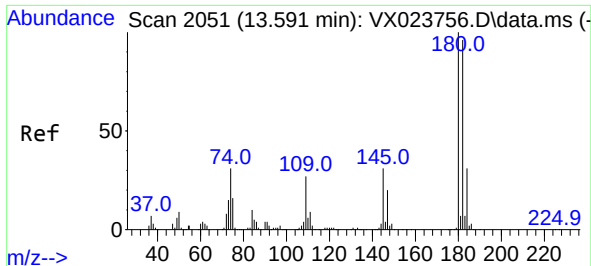
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#92
1,2-Dibromo-3-Chloropropane
Concen: 20.184 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

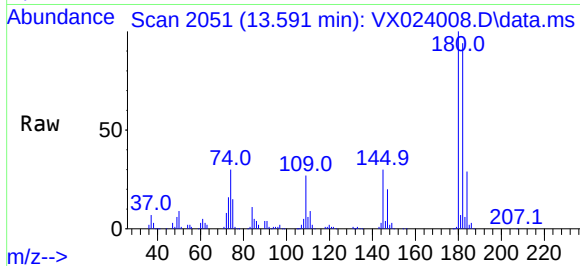
Tgt Ion: 75 Resp: 17889
Ion Ratio Lower Upper
75 100
155 79.5 45.3 135.9
157 99.0 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 21.196 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

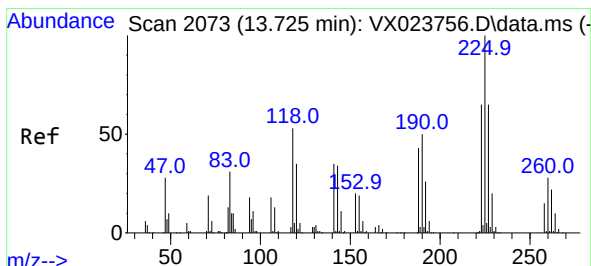
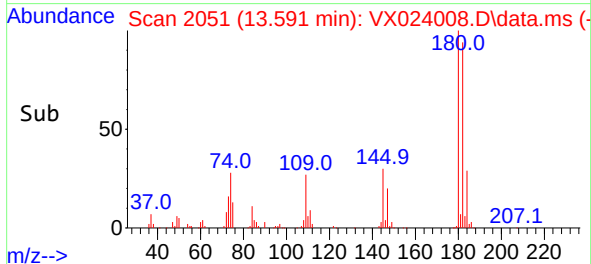
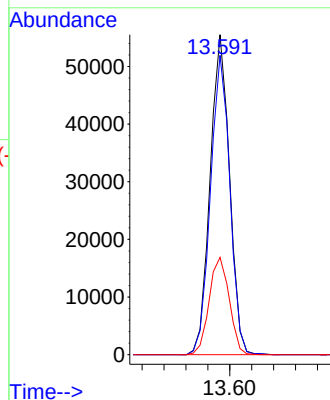
Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01



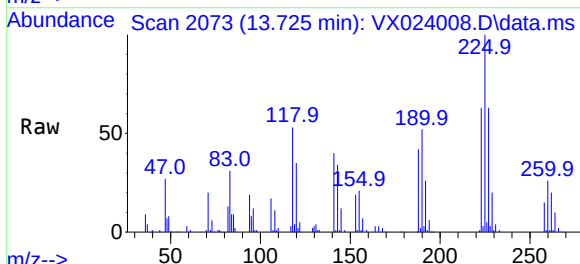
Tgt Ion:180 Resp: 68064
Ion Ratio Lower Upper
180 100
182 93.5 47.7 143.1
145 31.6 15.0 45.0

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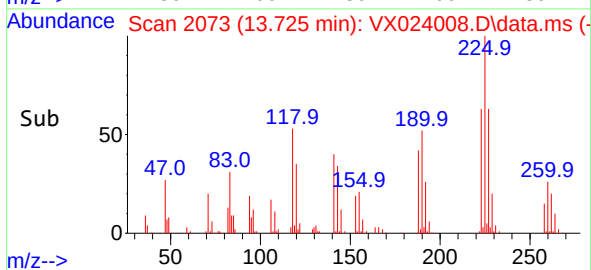
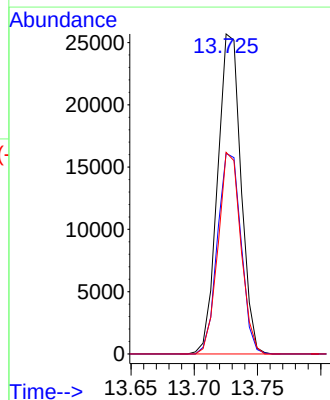
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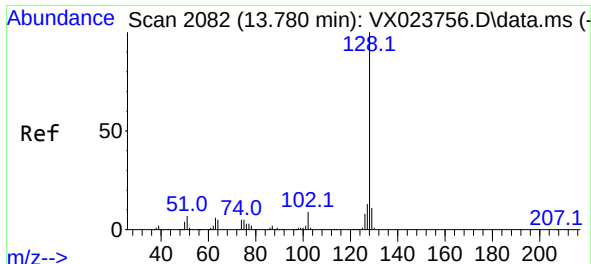


#94
Hexachlorobutadiene
Concen: 23.012 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40



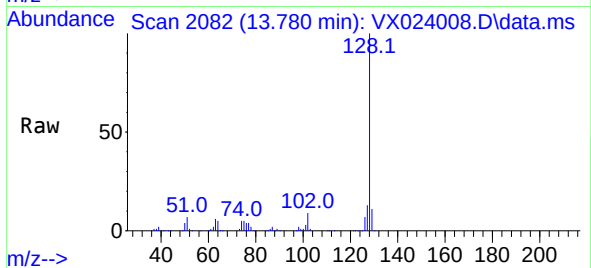
Tgt Ion:225 Resp: 32935
Ion Ratio Lower Upper
225 100
223 63.1 31.1 93.2
227 61.3 31.6 95.0





#95
Naphthalene
Concen: 19.451 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

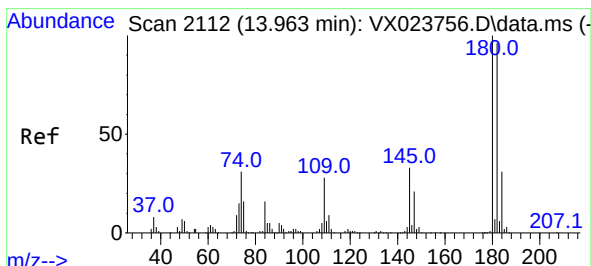
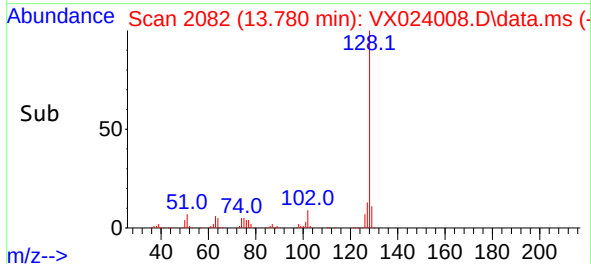
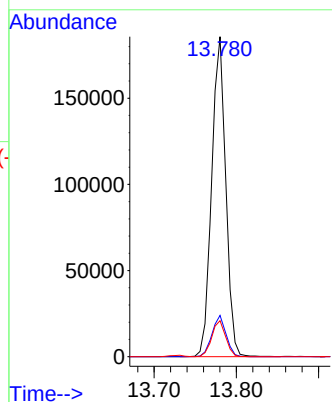
Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS01



Tgt Ion:128 Resp: 220994
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 11.1 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
8/31/2021 5:41:22 PM



#96
1,2,3-Trichlorobenzene
Concen: 21.109 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024008.D
Acq: 30 Aug 2021 12:40

Tgt Ion:180 Resp: 67508
Ion Ratio Lower Upper
180 100
182 94.7 47.6 142.9
145 34.8 16.1 48.3

