

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072221\
 Data File : VX023376.D
 Acq On : 22 Jul 2021 16:12
 Operator : JC/MD
 Sample : VX0722WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0722WBS01

Manual Integrations
 APPROVED

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Quant Time: Jul 23 06:07:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:05:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	233246	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	370004	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	335337	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	147941	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	143506	49.323	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 98.640%			
35) Dibromofluoromethane	5.391	113	116008	50.145	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 100.300%			
50) Toluene-d8	8.653	98	440781	51.859	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 103.720%			
62) 4-Bromofluorobenzene	11.085	95	149790	51.827	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 103.660%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	42908	19.996	ug/l	100
3) Chloromethane	1.294	50	46891	18.759	ug/l	99
4) Vinyl Chloride	1.374	62	47333	18.706	ug/l	98
5) Bromomethane	1.599	94	32544	21.664	ug/l	98
6) Chloroethane	1.685	64	29877	19.239	ug/l	98
7) Trichlorofluoromethane	1.886	101	76479	18.760	ug/l	98
8) Diethyl Ether	2.136	74	28293	18.803	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.331	101	44463	19.251	ug/l	96
10) Methyl Iodide	2.453	142	42011	14.518	ug/l	99
11) Tert butyl alcohol	2.971	59	56428	84.898	ug/l	99
12) 1,1-Dichloroethene	2.319	96	41715	18.202	ug/l	98
13) Acrolein	2.239	56	29734	88.883	ug/l	99
14) Allyl chloride	2.666	41	74224	17.814	ug/l	95
15) Acrylonitrile	3.068	53	137158	91.384	ug/l	99
16) Acetone	2.386	43	117058	82.016	ug/l	91
17) Carbon Disulfide	2.514	76	98819	17.486	ug/l	100
18) Methyl Acetate	2.709	43	60707	17.893	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	145502	18.259	ug/l	100
20) Methylene Chloride	2.794	84	49043	17.665	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	44437	18.252	ug/l	99
22) Diisopropyl ether	3.769	45	153656	18.681	ug/l	95
23) Vinyl Acetate	3.727	43	670823	92.390	ug/l	96
24) 1,1-Dichloroethane	3.611	63	83029	18.366	ug/l	96
25) 2-Butanone	4.562	43	193632	87.388	ug/l	92
26) 2,2-Dichloropropane	4.483	77	66867	18.085	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	52517	18.574	ug/l	99
28) Bromochloromethane	4.910	49	38289	18.148	ug/l	95
29) Tetrahydrofuran	5.013	42	127391	87.712	ug/l	91
30) Chloroform	5.105	83	84907	18.350	ug/l	100
31) Cyclohexane	5.477	56	78363	18.181	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	73665	18.628	ug/l	98
36) 1,1-Dichloropropene	5.696	75	62914	18.797	ug/l	98
37) Ethyl Acetate	4.721	43	74359	17.620	ug/l	95
38) Carbon Tetrachloride	5.684	117	63067	18.528	ug/l	98
39) Methylcyclohexane	7.385	83	81174	19.204	ug/l	94
40) Benzene	6.043	78	187811	18.925	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	40473	18.163	ug/l	94
42) 1,2-Dichloroethane	6.092	62	67488	18.392	ug/l	96
43) Isopropyl Acetate	6.348	43	119622	18.293	ug/l	93
44) Trichloroethene	7.129	130	50523	18.531	ug/l	98
45) 1,2-Dichloropropane	7.440	63	48767	18.570	ug/l	96
46) Dibromomethane	7.586	93	33882	19.021	ug/l	98
47) Bromodichloromethane	7.824	83	59377	18.502	ug/l	96
48) Methyl methacrylate	7.696	41	57497	18.985	ug/l	90
49) 1,4-Dioxane	7.665	88	22469	348.410	ug/l #	94
51) 4-Methyl-2-Pentanone	8.580	43	388062	97.021	ug/l	91
52) Toluene	8.720	92	117378	19.091	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	68172	17.957	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	74612	18.650	ug/l	93
55) 1,1,2-Trichloroethane	9.153	97	48606	19.523	ug/l	98
56) Ethyl methacrylate	9.122	69	76479	19.164	ug/l #	85
57) 1,3-Dichloropropane	9.311	76	80408	19.007	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	190572	90.143	ug/l	97
59) 2-Hexanone	9.433	43	296739	97.697	ug/l	88
60) Dibromochloromethane	9.525	129	45819	17.929	ug/l	99
61) 1,2-Dibromoethane	9.610	107	51318	19.320	ug/l	98
64) Tetrachloroethene	9.275	164	50950	19.091	ug/l	94
65) Chlorobenzene	10.079	112	128129	18.668	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	45987	18.071	ug/l	99
67) Ethyl Benzene	10.195	91	223672	18.790	ug/l	99
68) m/p-Xylenes	10.305	106	168990	36.913	ug/l	99
69) o-Xylene	10.646	106	83782	18.459	ug/l	96
70) Styrene	10.659	104	134833	18.749	ug/l	99
71) Bromoform	10.805	173	30356	17.171	ug/l #	99
73) Isopropylbenzene	10.963	105	219903	19.699	ug/l	98
74) N-amyl acetate	10.848	43	97124	19.071	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	69712	19.170	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	65393m	20.087	ug/l	
77) Bromobenzene	11.201	156	53887	20.011	ug/l	93
78) n-propylbenzene	11.305	91	248061	19.634	ug/l	99
79) 2-Chlorotoluene	11.366	91	148726	19.700	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	182310	20.054	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	19979	16.501	ug/l	91
82) 4-Chlorotoluene	11.457	91	165148	19.336	ug/l	99
83) tert-Butylbenzene	11.719	119	174326	19.549	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	181342	20.053	ug/l	99
85) sec-Butylbenzene	11.896	105	225307	19.486	ug/l	100
86) p-Isopropyltoluene	12.012	119	185062	19.820	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	95411	19.151	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	94155	18.625	ug/l	98
89) n-Butylbenzene	12.335	91	163552	19.349	ug/l	98
90) Hexachloroethane	12.542	117	27230	17.563	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	91750	19.020	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	13448	16.716	ug/l	97
93) 1,2,4-Trichlorobenzene	13.591	180	57616	19.010	ug/l	100
94) Hexachlorobutadiene	13.725	225	26432	19.434	ug/l	99
95) Naphthalene	13.780	128	197211	18.925	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	58136	18.995	ug/l	99

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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

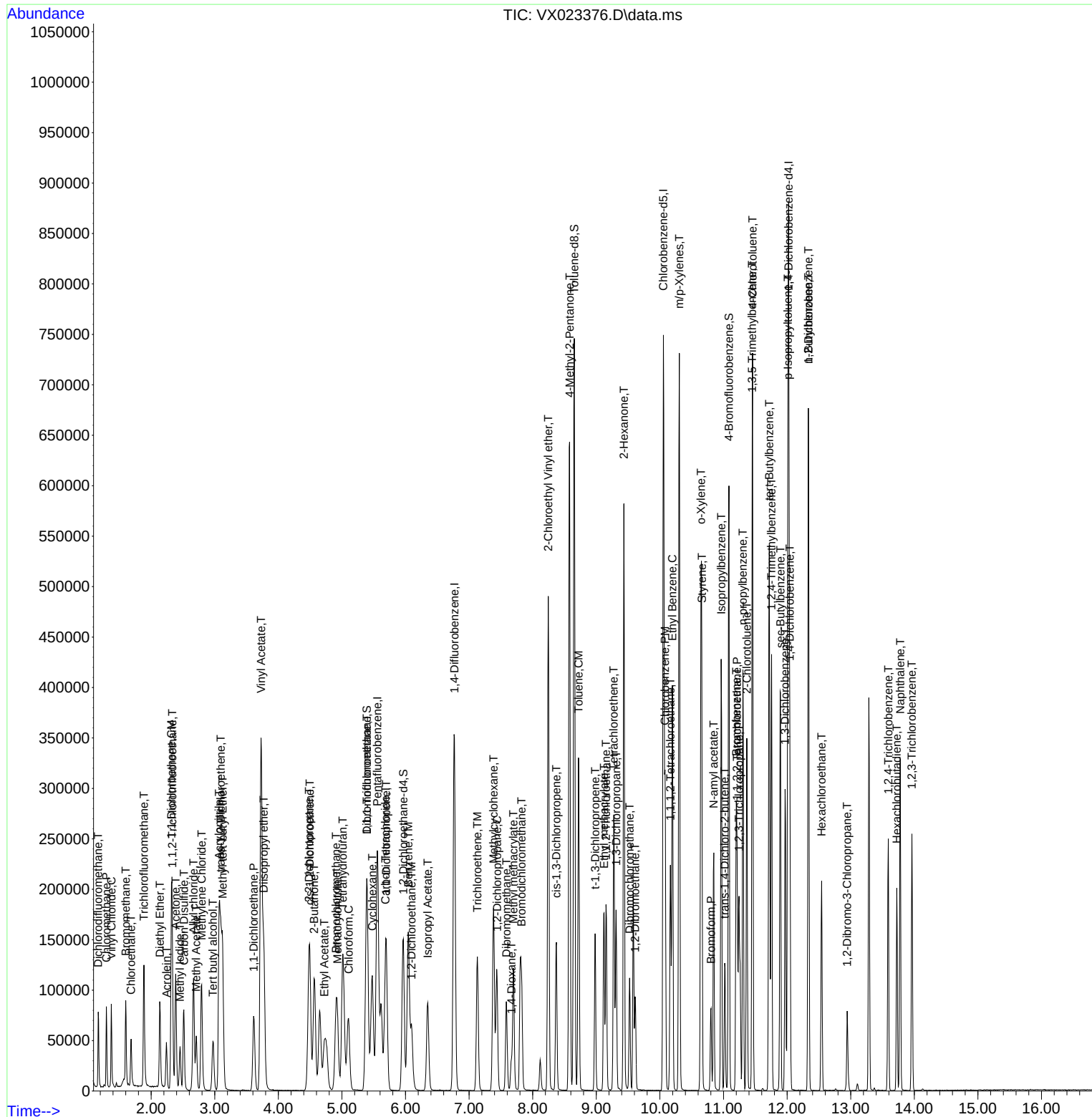
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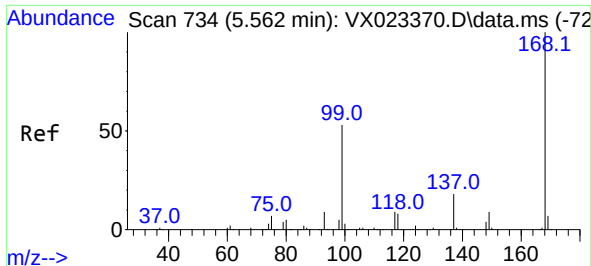
Instrument :
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 Client Sampled :
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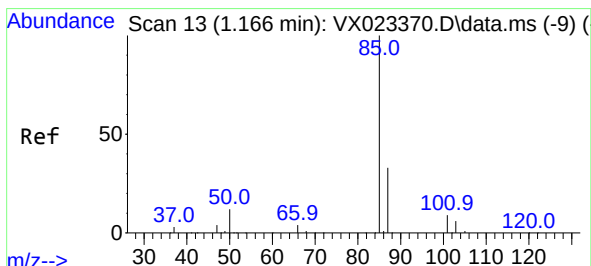
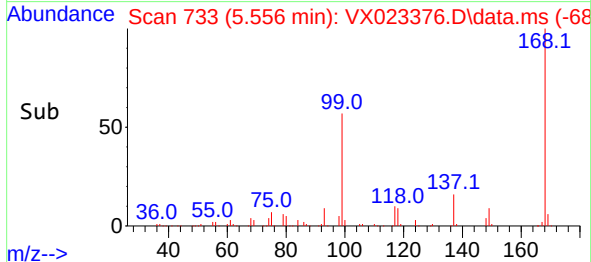
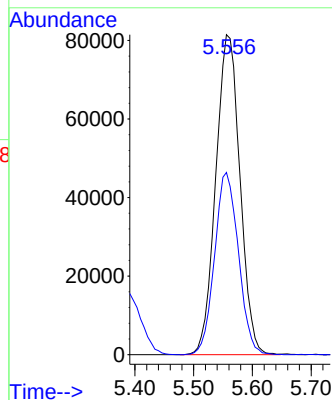
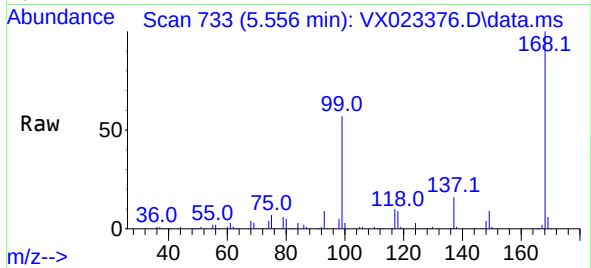
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 168 Resp: 233246
Ion Ratio Lower Upper
168 100
99 57.0 45.8 68.6

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ClientSampleId :
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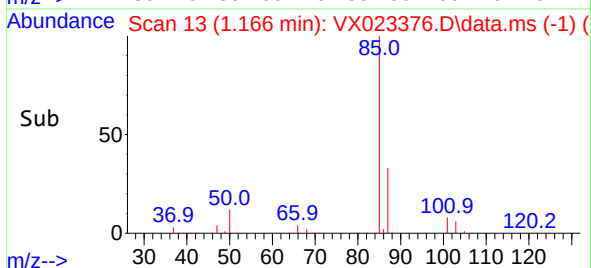
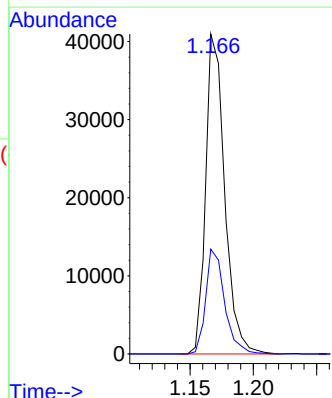
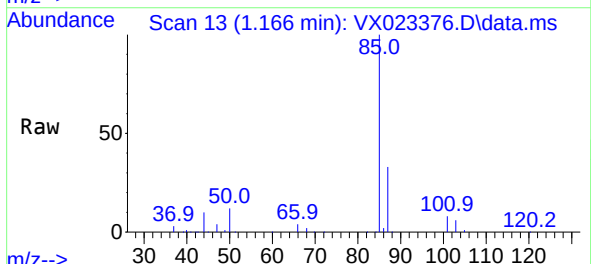
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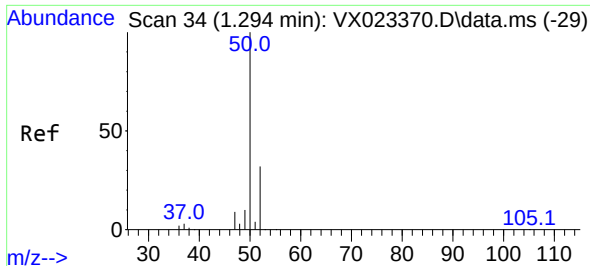
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#2
Dichlorodifluoromethane
Concen: 19.996 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 85 Resp: 42908
Ion Ratio Lower Upper
85 100
87 32.8 16.4 49.2





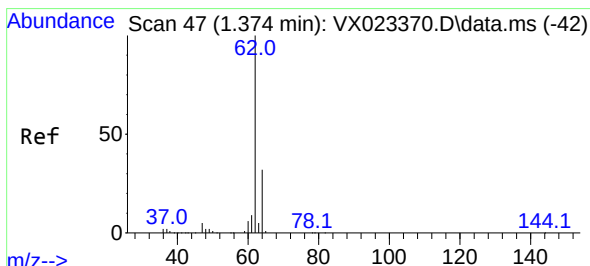
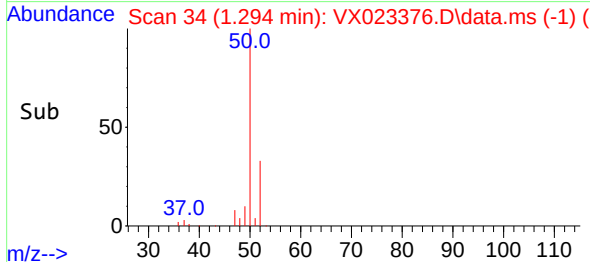
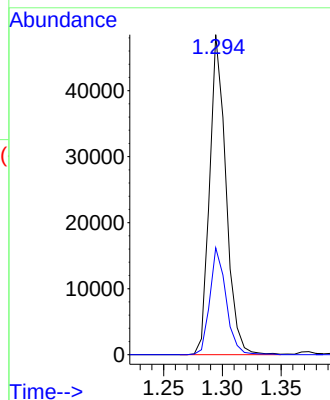
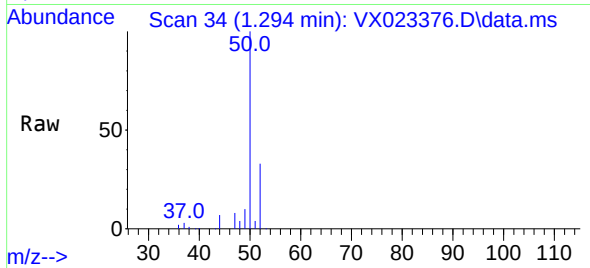
#3
Chloromethane
Concen: 18.759 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 50 Resp: 46891
Ion Ratio Lower Upper
50 100
52 33.4 26.4 39.6

Instrument :
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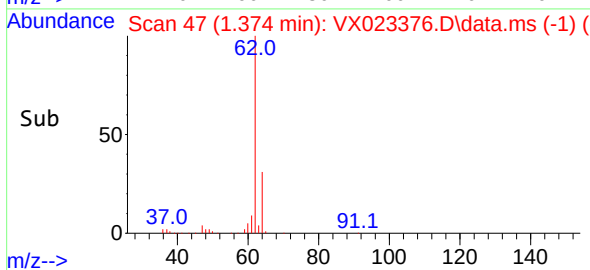
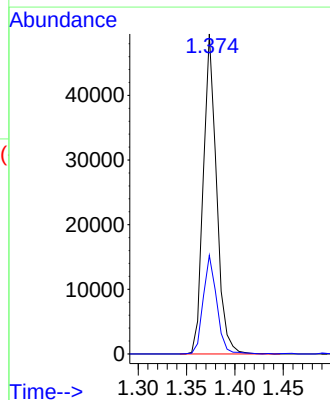
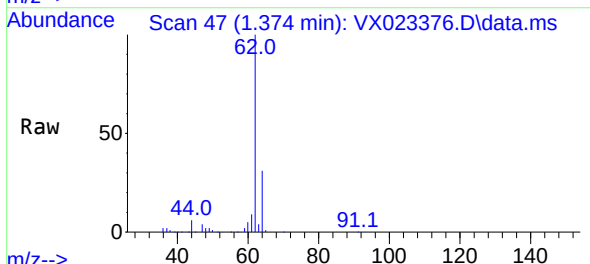
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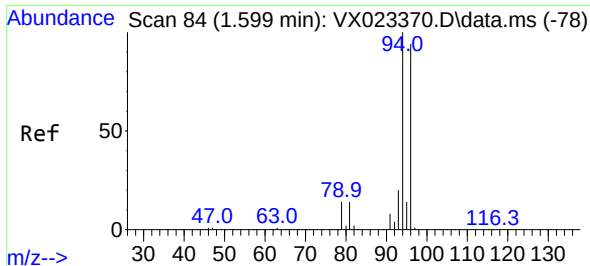
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#4
Vinyl Chloride
Concen: 18.706 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 62 Resp: 47333
Ion Ratio Lower Upper
62 100
64 30.8 25.7 38.5





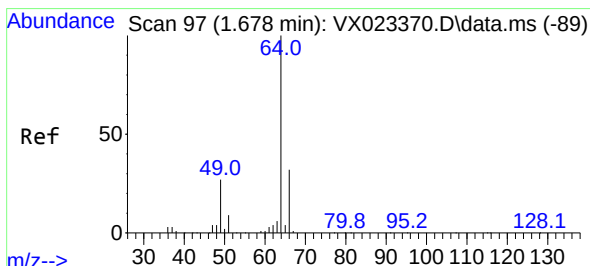
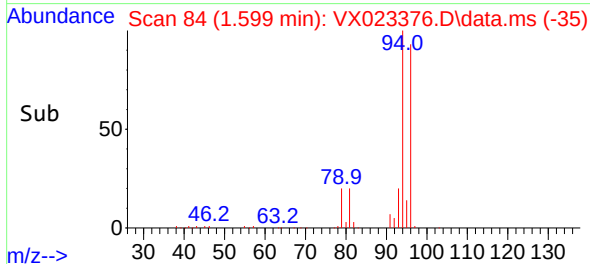
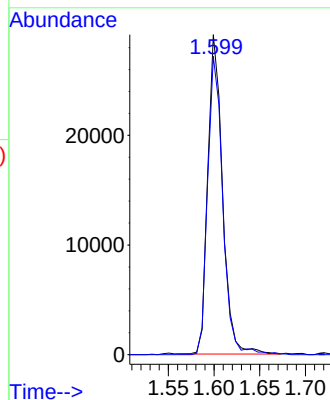
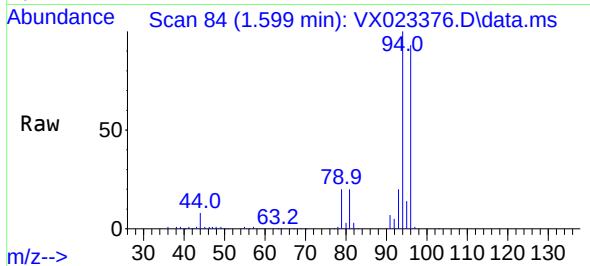
#5
Bromomethane
Concen: 21.664 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 94 Resp: 32544
Ion Ratio Lower Upper
94 100
96 93.4 76.4 114.6

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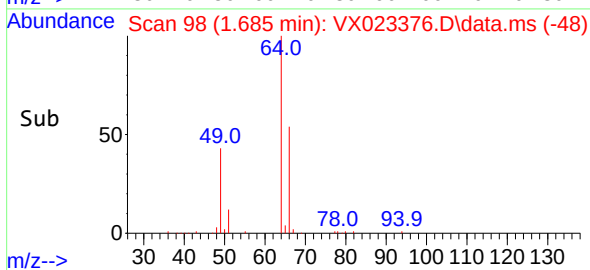
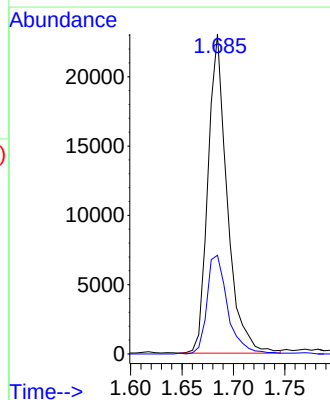
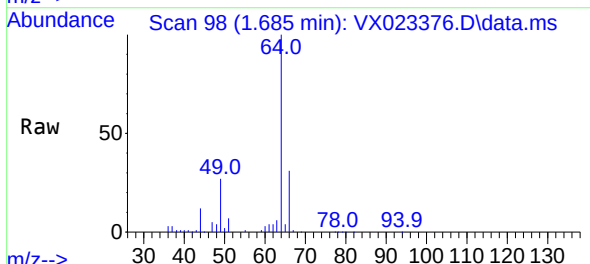
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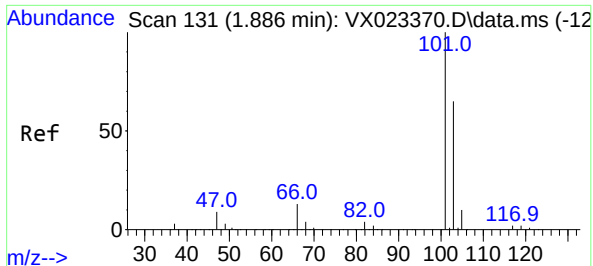
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#6
Chloroethane
Concen: 19.239 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

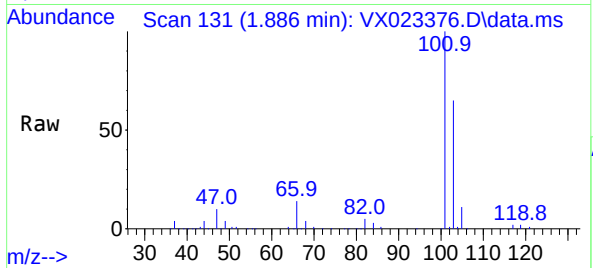
Tgt Ion: 64 Resp: 29877
Ion Ratio Lower Upper
64 100
66 30.7 25.4 38.0





#7
Trichlorofluoromethane
Concen: 18.760 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

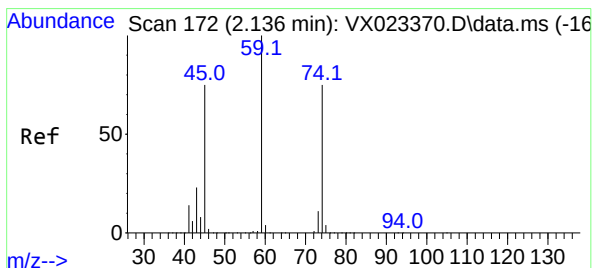
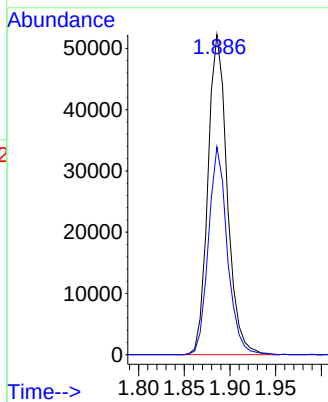
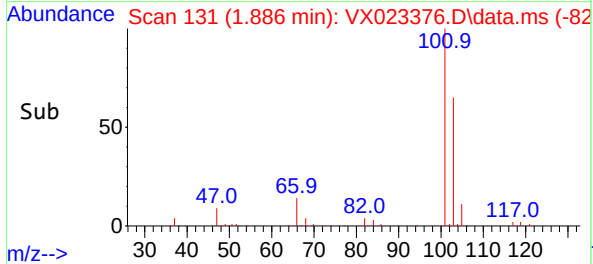
Instrument :
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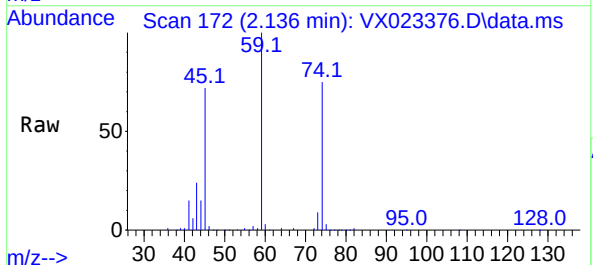
Tgt Ion:101 Resp: 76479
Ion Ratio Lower Upper
101 100
103 64.9 53.2 79.8

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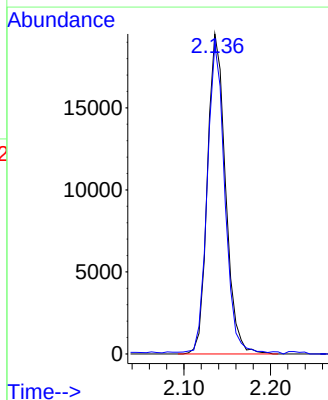
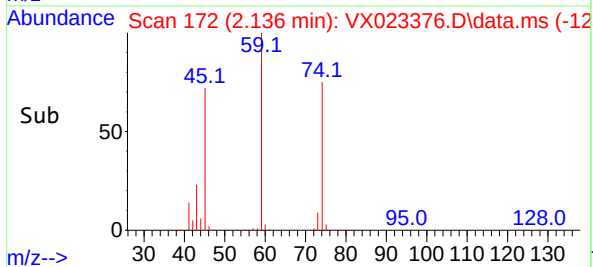
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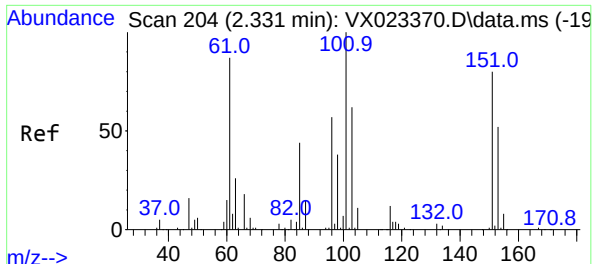


#8
Diethyl Ether
Concen: 18.803 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX023376.D
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Tgt Ion: 74 Resp: 28293
Ion Ratio Lower Upper
74 100
45 95.7 44.5 133.5





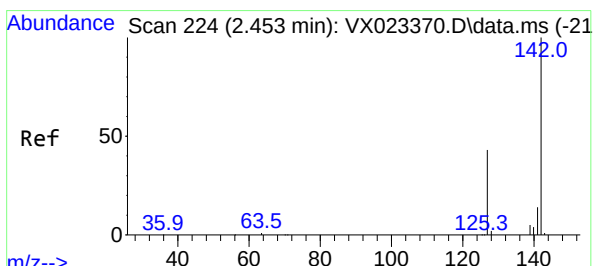
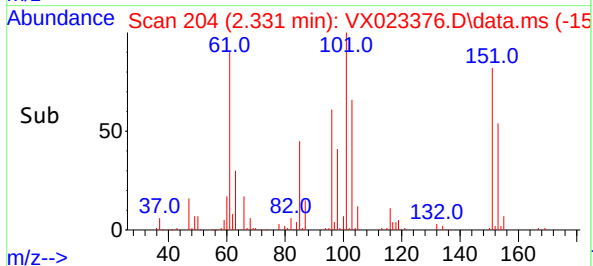
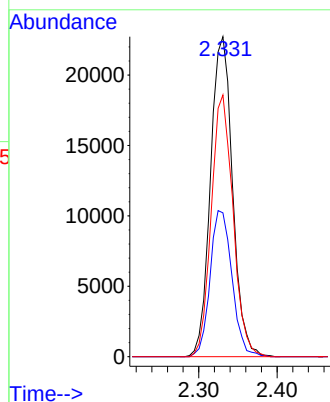
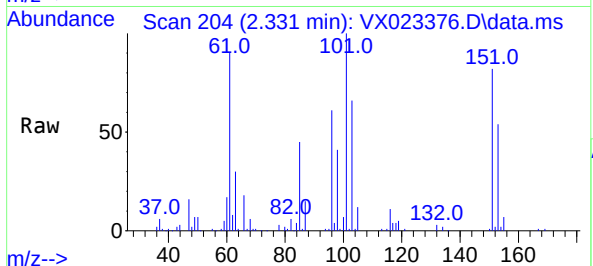
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.251 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion:101 Resp: 44463
Ion Ratio Lower Upper
101 100
85 45.3 34.9 52.3
151 80.6 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

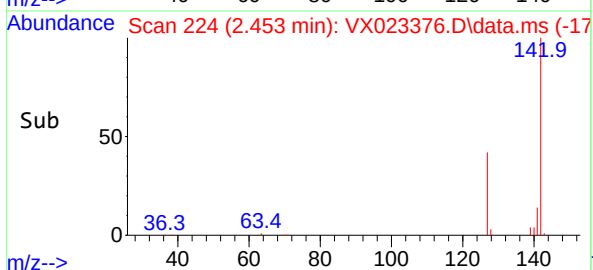
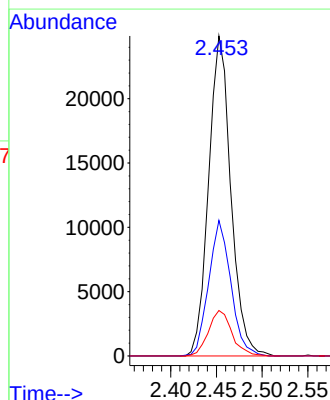
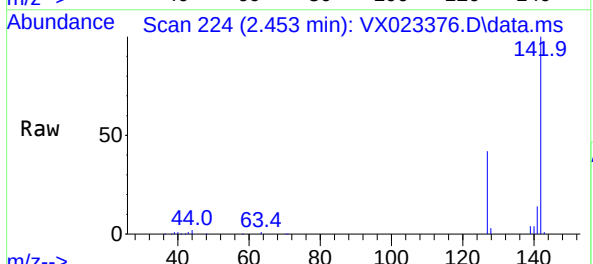
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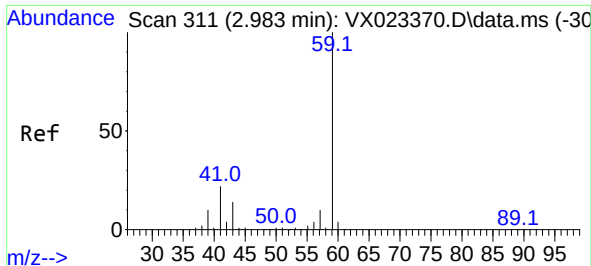
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#10
Methyl Iodide
Concen: 14.518 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion:142 Resp: 42011
Ion Ratio Lower Upper
142 100
127 42.3 33.3 49.9
141 15.0 11.4 17.0





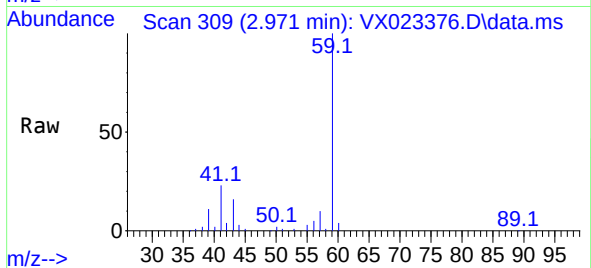
#11

Tert butyl alcohol
Concen: 84.898 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

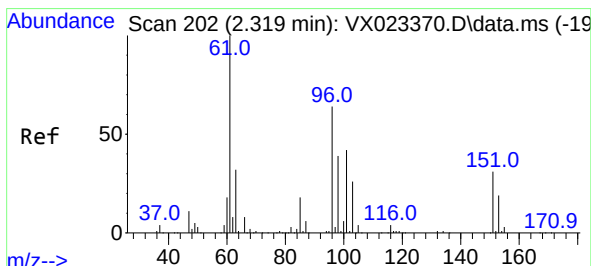
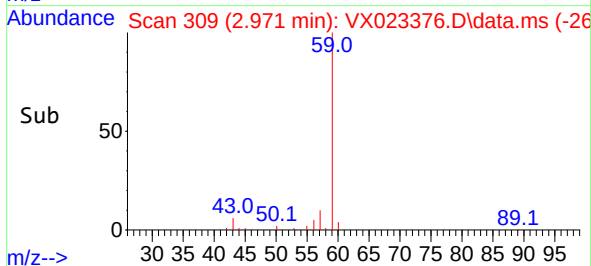
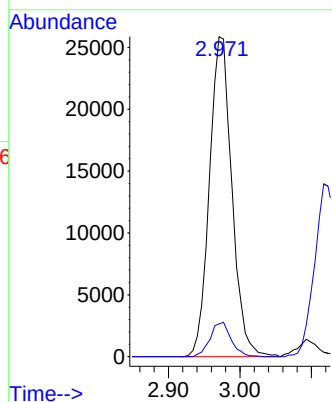
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

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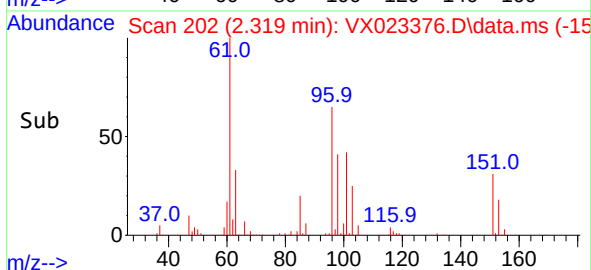
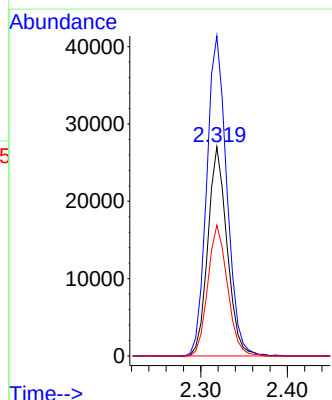
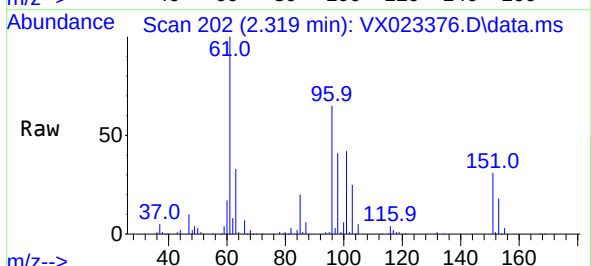
Tgt Ion: 59 Resp: 56428
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8

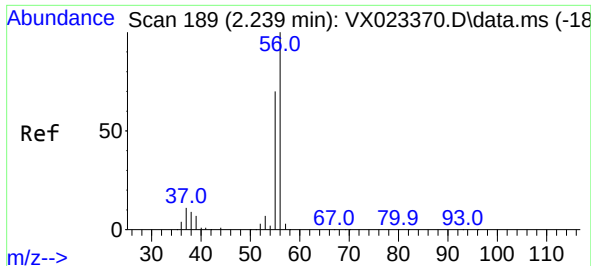


#12

1,1-Dichloroethene
Concen: 18.202 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

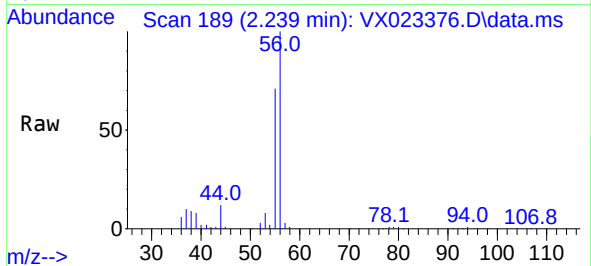
Tgt Ion: 96 Resp: 41715
Ion Ratio Lower Upper
96 100
61 153.0 124.6 187.0
98 62.5 50.6 76.0



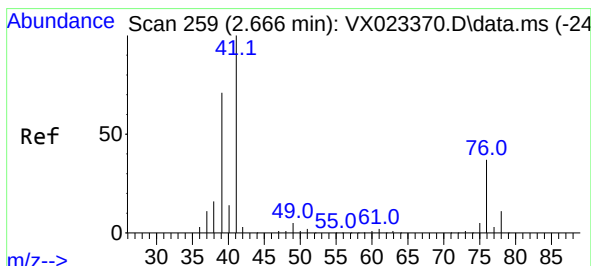
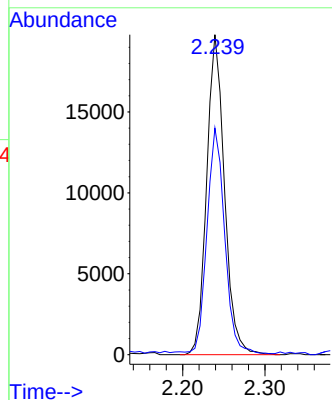
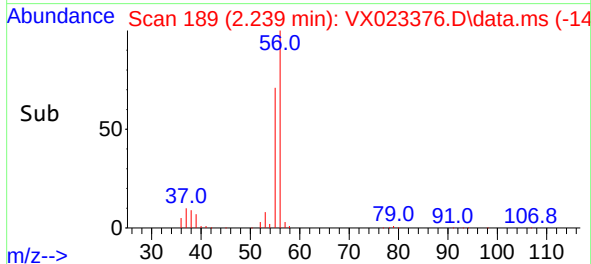


#13
Acrolein
Concen: 88.883 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

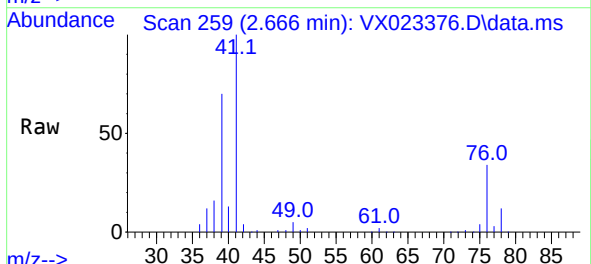
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01



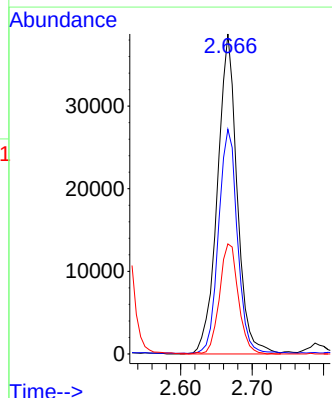
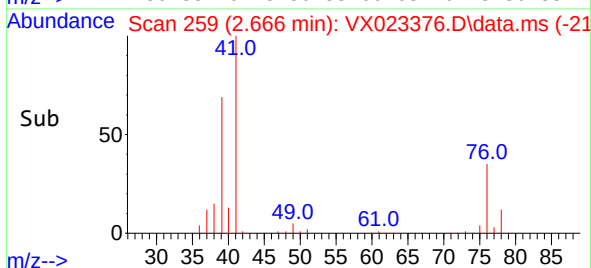
Tgt Ion: 56 Resp: 29734
Ion Ratio Lower Upper
56 100
55 69.9 56.4 84.6

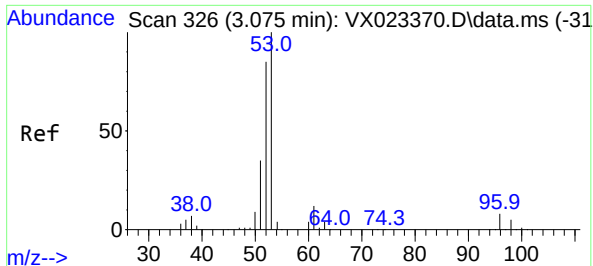


#14
Allyl chloride
Concen: 17.814 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12



Tgt Ion: 41 Resp: 74224
Ion Ratio Lower Upper
41 100
39 67.0 51.6 77.4
76 32.9 30.5 45.7





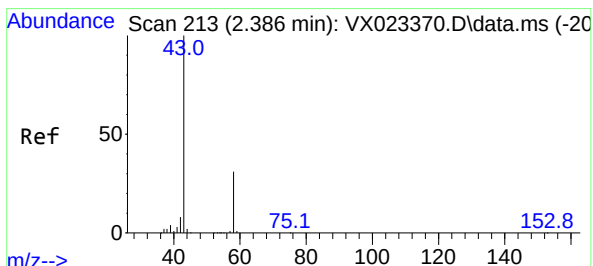
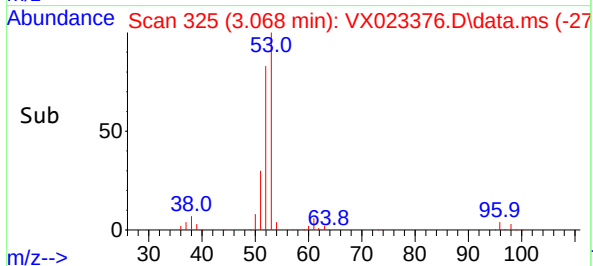
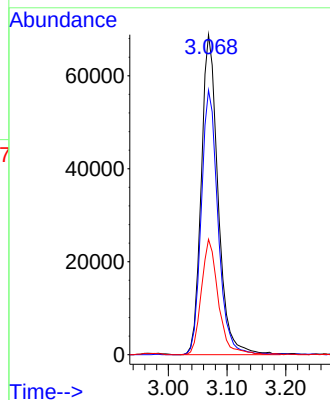
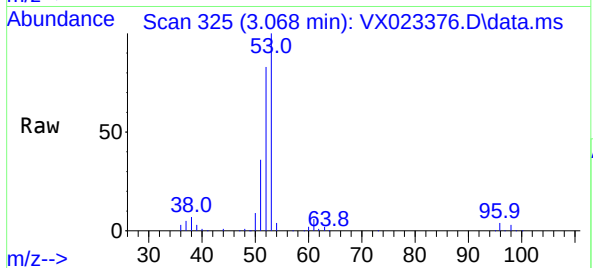
#15
Acrylonitrile
Concen: 91.384 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 53 Resp: 137158
Ion Ratio Lower Upper
53 100
52 82.4 65.3 97.9
51 36.2 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

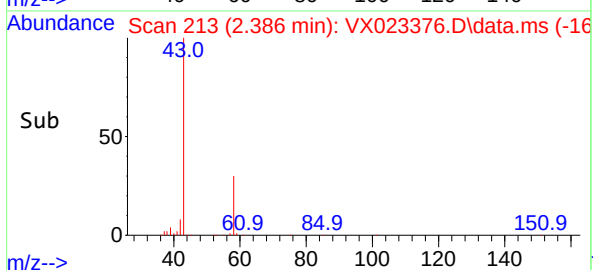
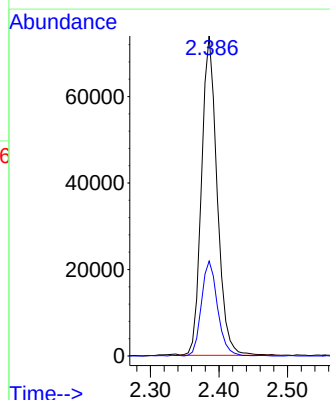
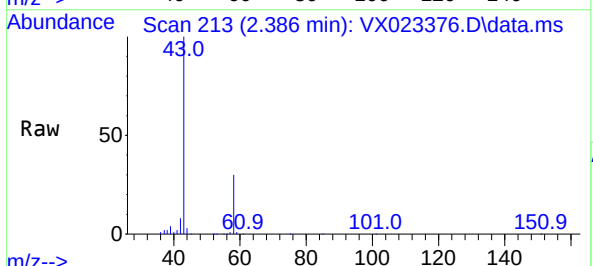
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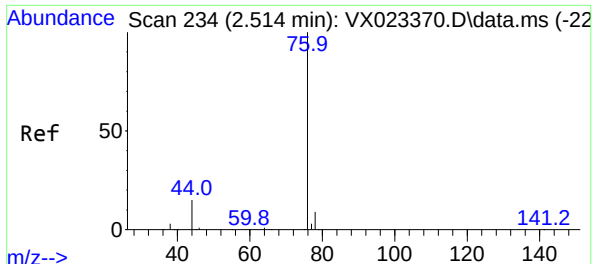
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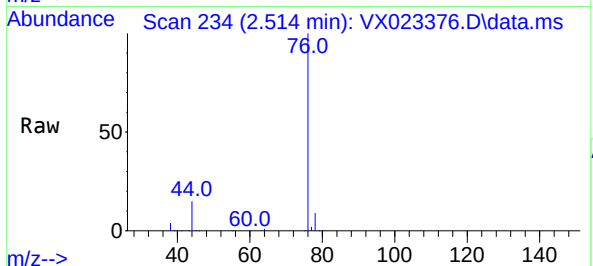
#16
Acetone
Concen: 82.016 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 43 Resp: 117058
Ion Ratio Lower Upper
43 100
58 29.7 27.8 41.8

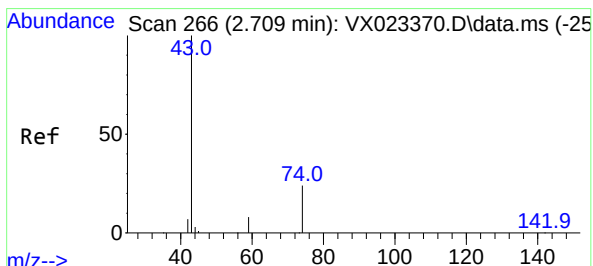
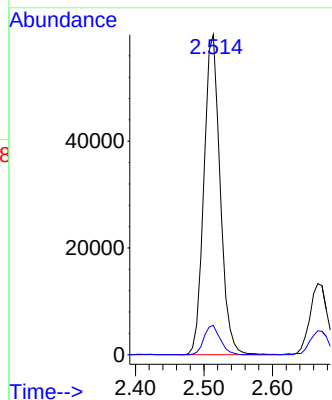
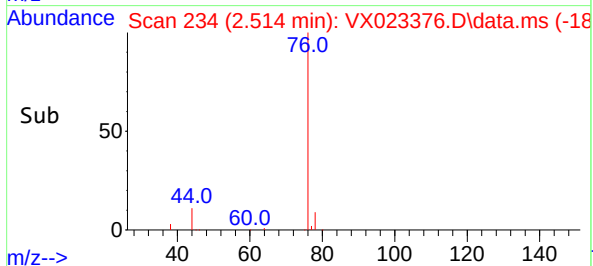




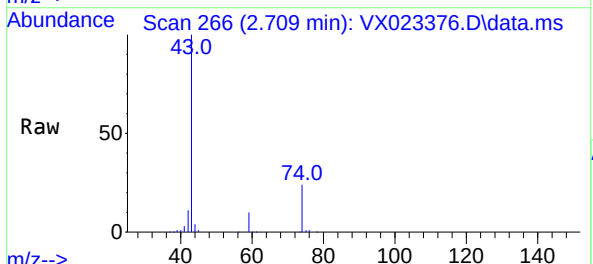
#17
Carbon Disulfide
Concen: 17.486 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12



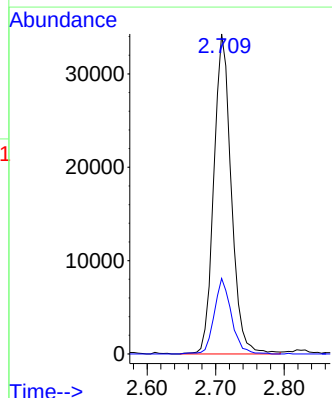
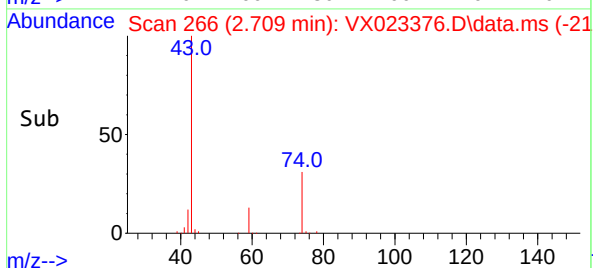
Tgt Ion: 76 Resp: 98819
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8



#18
Methyl Acetate
Concen: 17.893 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12



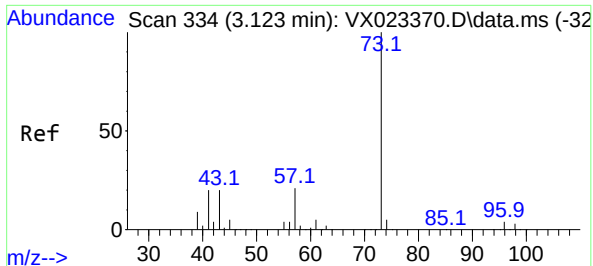
Tgt Ion: 43 Resp: 60707
Ion Ratio Lower Upper
43 100
74 23.2 21.9 32.9



Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

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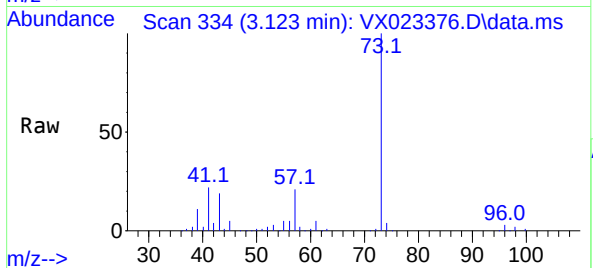


#19
Methyl tert-butyl Ether
Concen: 18.259 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

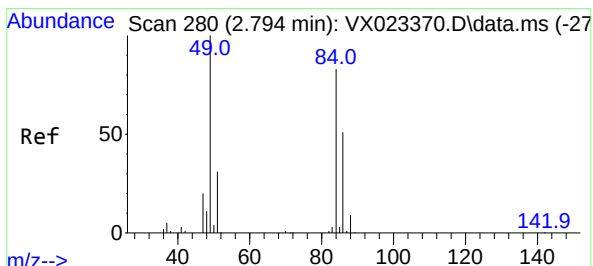
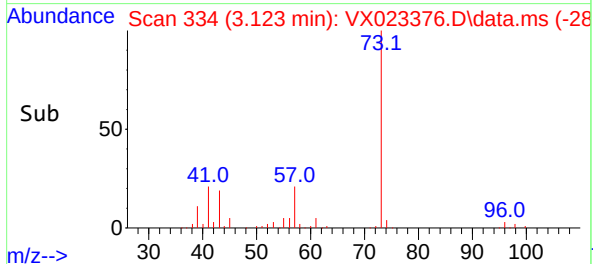
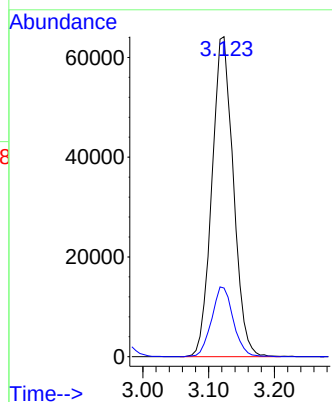
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

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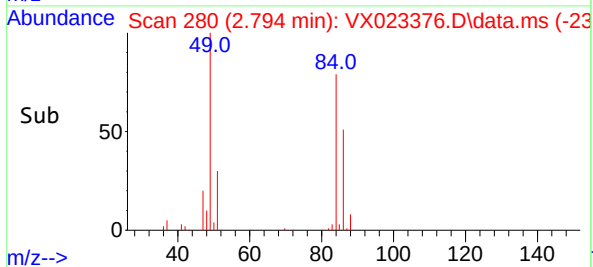
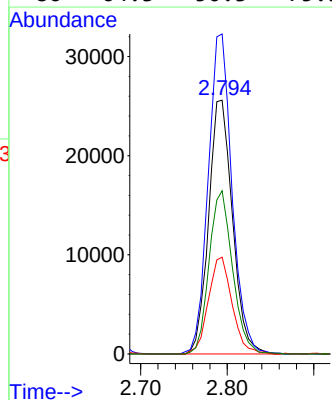
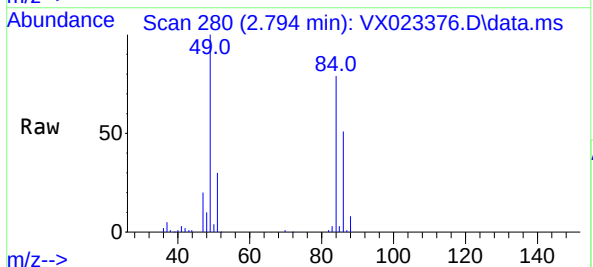


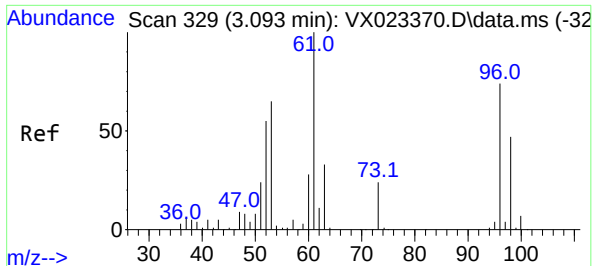
Tgt Ion: 73 Resp: 145502
Ion Ratio Lower Upper
73 100
57 21.5 17.1 25.7



#20
Methylene Chloride
Concen: 17.665 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

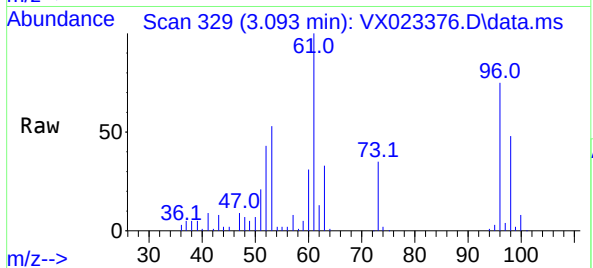
Tgt Ion: 84 Resp: 49043
Ion Ratio Lower Upper
84 100
49 126.1 88.6 132.8
51 38.2 27.0 40.6
86 64.3 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.252 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

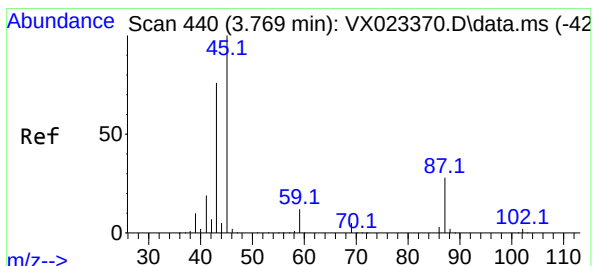
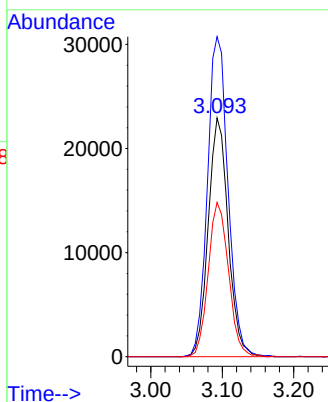
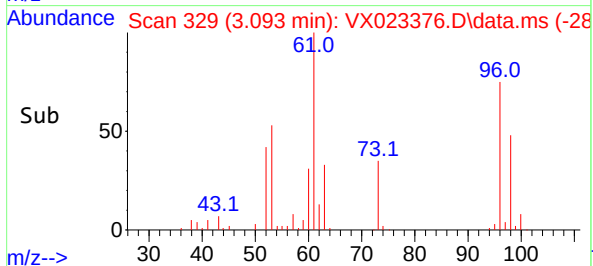
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01



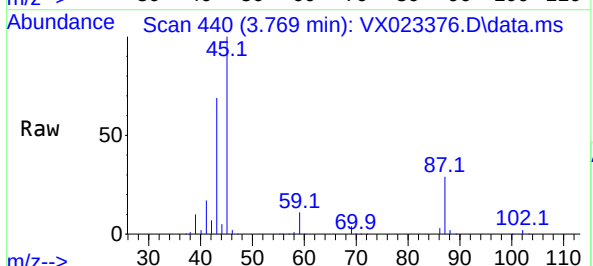
Tgt Ion: 96 Resp: 44437
Ion Ratio Lower Upper
96 100
61 134.1 107.7 161.5
98 64.6 50.4 75.6

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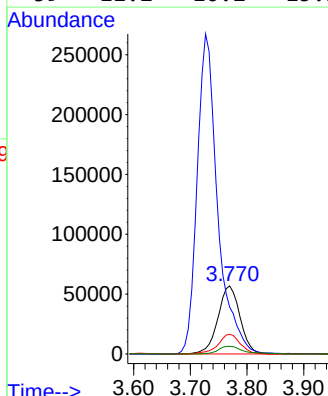
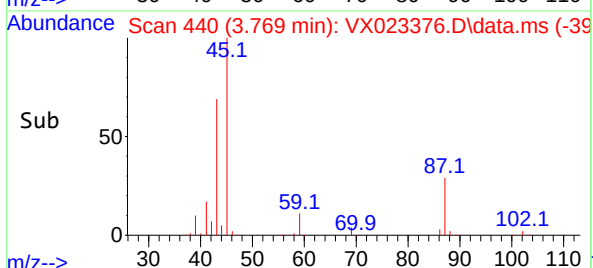
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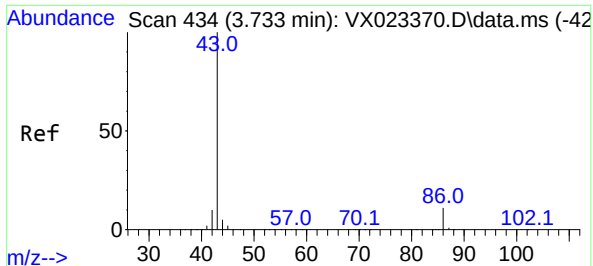


#22
Diisopropyl ether
Concen: 18.681 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12



Tgt Ion: 45 Resp: 153656
Ion Ratio Lower Upper
45 100
43 68.1 58.0 87.0
87 28.8 25.4 38.0
59 11.2 10.2 15.2





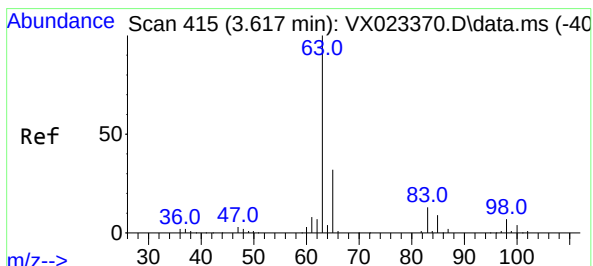
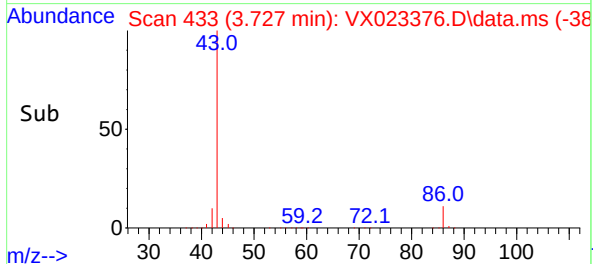
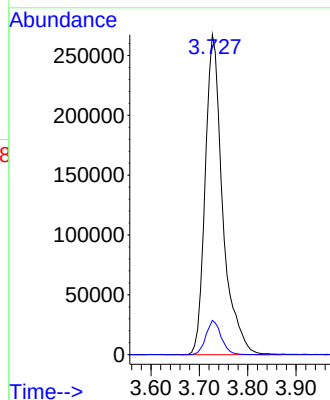
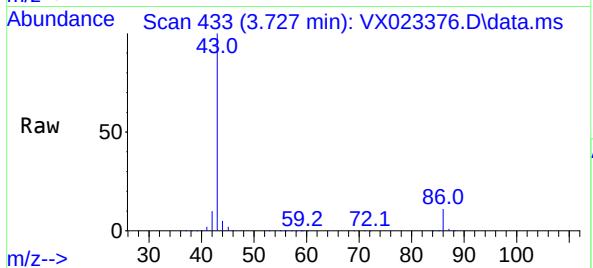
#23
 Vinyl Acetate
 Concen: 92.390 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023376.D
 Acq: 22 Jul 2021 16:12

Tgt Ion: 43 Resp: 670823
 Ion Ratio Lower Upper
 43 100
 86 10.7 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0722WBS01

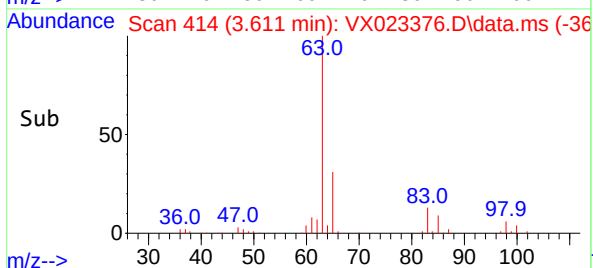
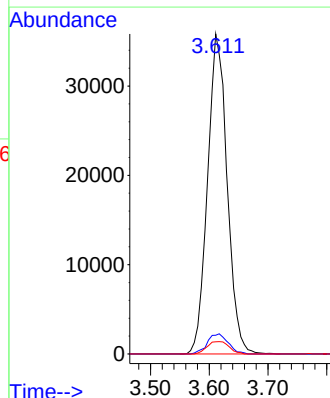
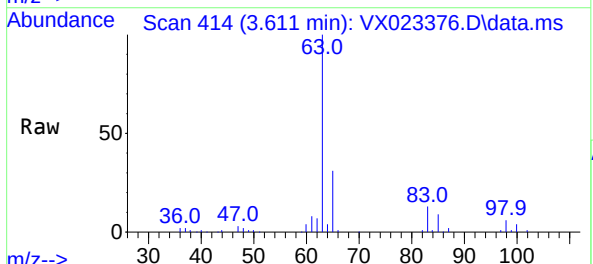
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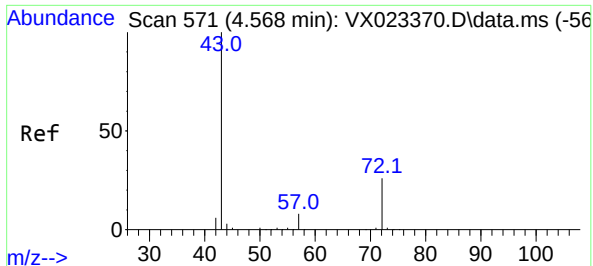
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#24
 1,1-Dichloroethane
 Concen: 18.366 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX023376.D
 Acq: 22 Jul 2021 16:12

Tgt Ion: 63 Resp: 83029
 Ion Ratio Lower Upper
 63 100
 98 5.8 3.8 11.2
 100 3.8 2.5 7.5





#25

2-Butanone

Concen: 87.388 ug/l

RT: 4.562 min Scan# 570

Delta R.T. -0.006 min

Lab File: VX023376.D

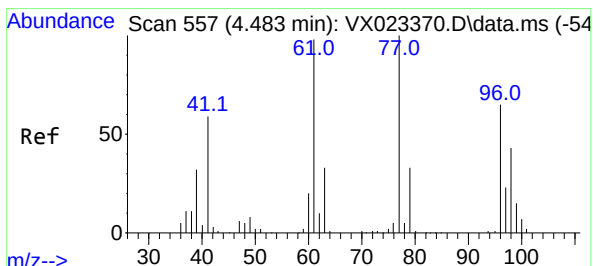
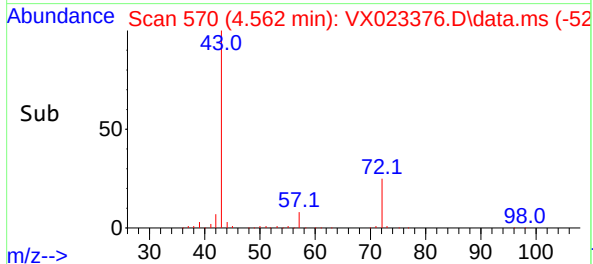
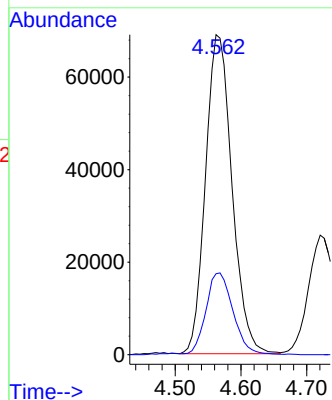
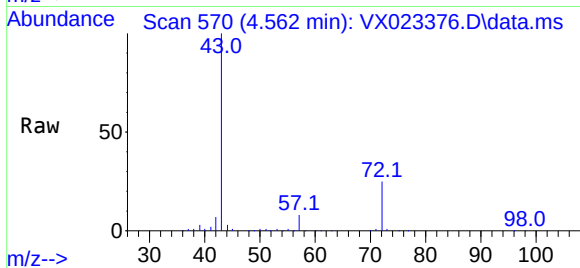
Acq: 22 Jul 2021 16:12

Tgt Ion: 43 Resp: 193632

Ion Ratio Lower Upper

43 100

72 25.2 23.7 35.5



#26

2,2-Dichloropropane

Concen: 18.085 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX023376.D

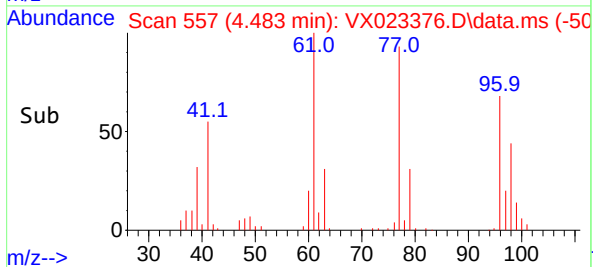
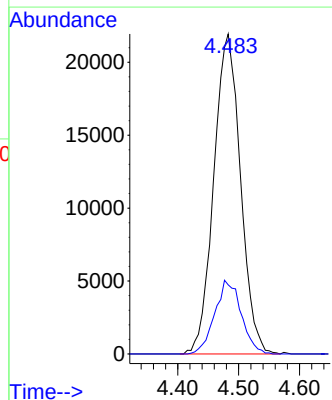
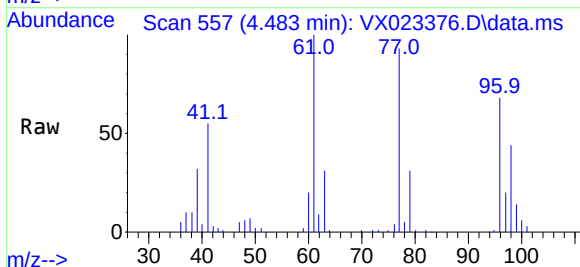
Acq: 22 Jul 2021 16:12

Tgt Ion: 77 Resp: 66867

Ion Ratio Lower Upper

77 100

97 22.8 11.7 35.1



Instrument :

MSVOA_X

ClientSampleId :

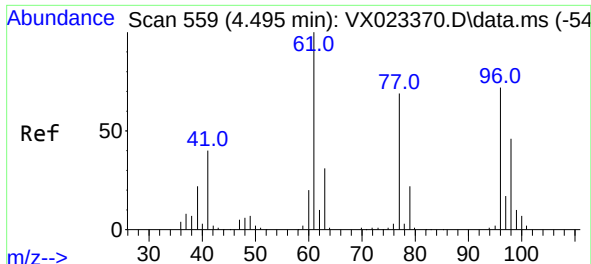
VX0722WBS01

Manual Integrations

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#27
cis-1,2-Dichloroethene
Concen: 18.574 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

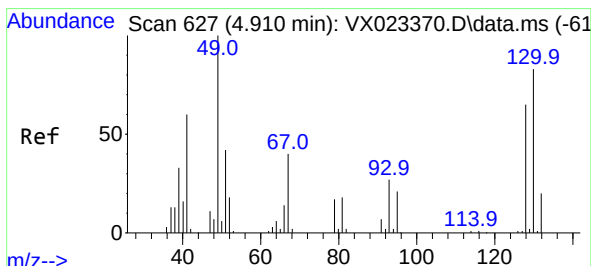
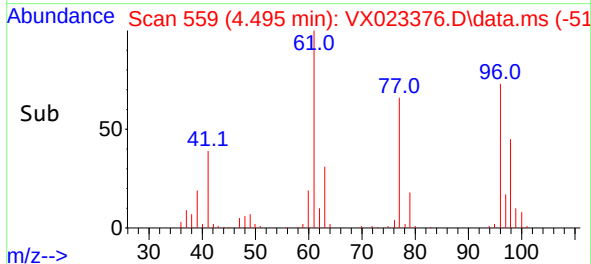
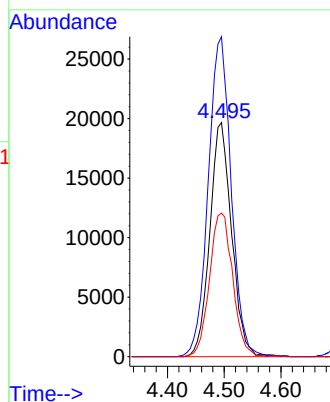
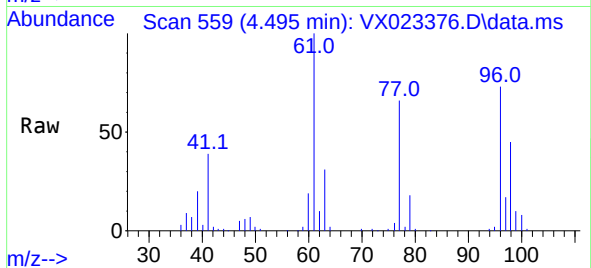
Tgt Ion: 96 Resp: 52517

Ion	Ratio	Lower	Upper
96	100		
61	143.8	0.0	285.6
98	65.0	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

Manual Integrations
APPROVED

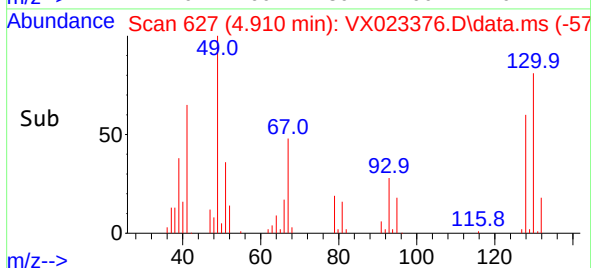
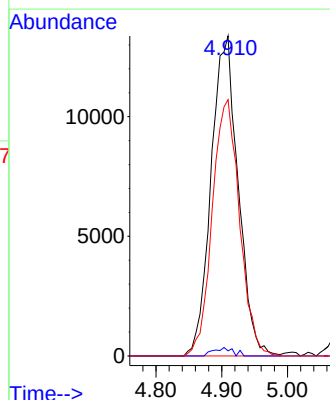
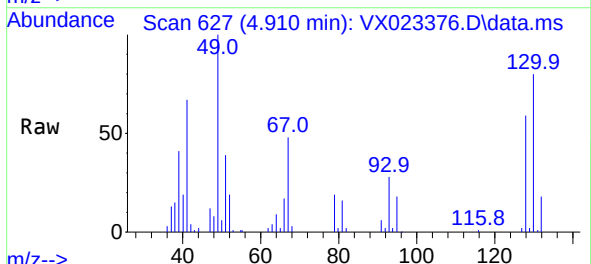
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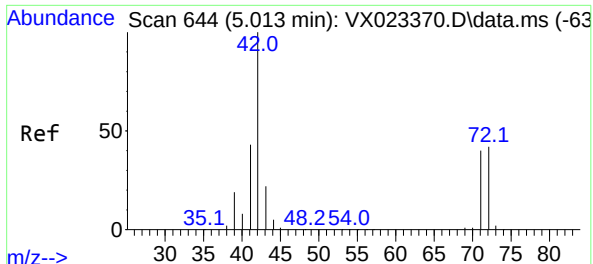


#28
Bromochloromethane
Concen: 18.148 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 49 Resp: 38289

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	80.7	68.2	102.2





#29

Tetrahydrofuran

Concen: 87.712 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX023376.D

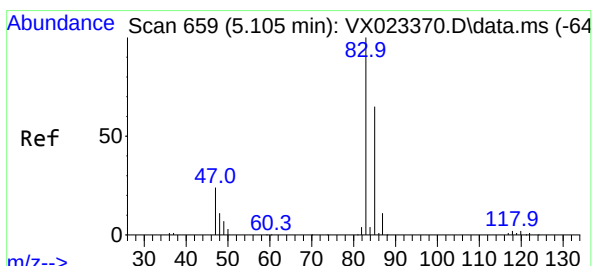
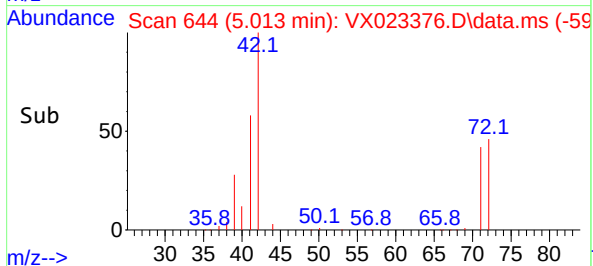
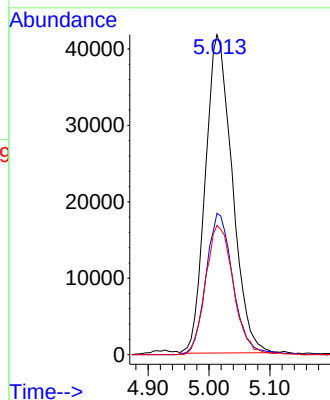
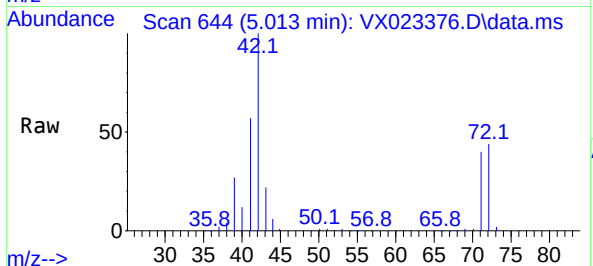
Acq: 22 Jul 2021 16:12

Tgt Ion:	42	Resp:	127391
Ion	Ratio	Lower	Upper
42	100		
72	44.9	41.7	62.5
71	42.3	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

Manual Integrations
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#30

Chloroform

Concen: 18.350 ug/l

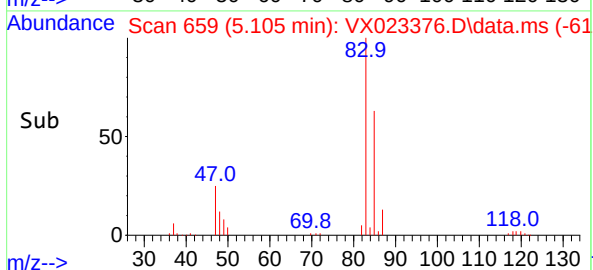
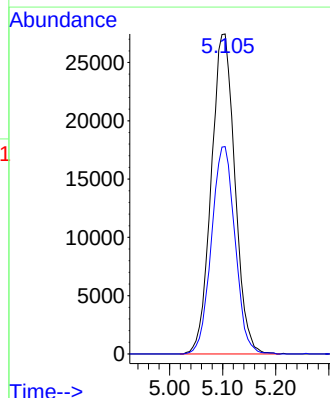
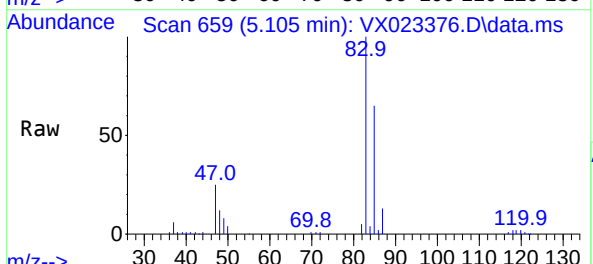
RT: 5.105 min Scan# 659

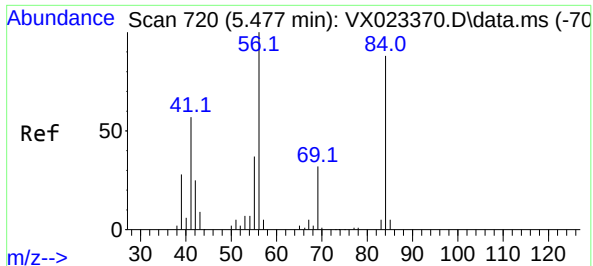
Delta R.T. -0.000 min

Lab File: VX023376.D

Acq: 22 Jul 2021 16:12

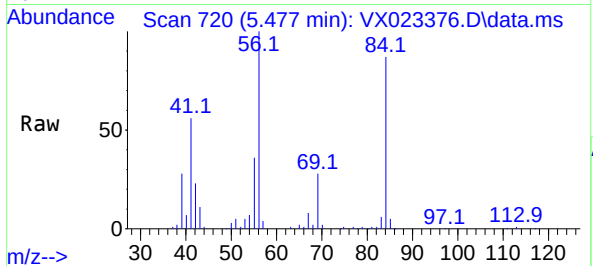
Tgt Ion:	83	Resp:	84907
Ion	Ratio	Lower	Upper
83	100		
85	64.8	52.0	78.0





#31
Cyclohexane
Concen: 18.181 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

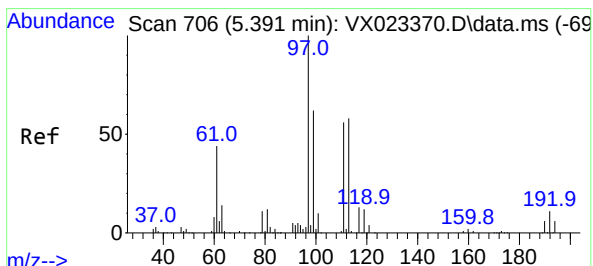
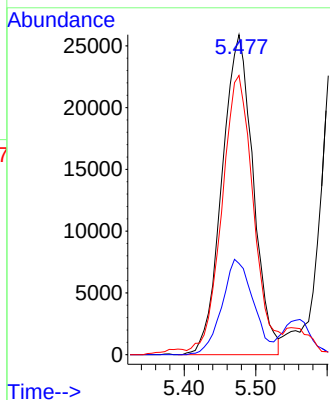
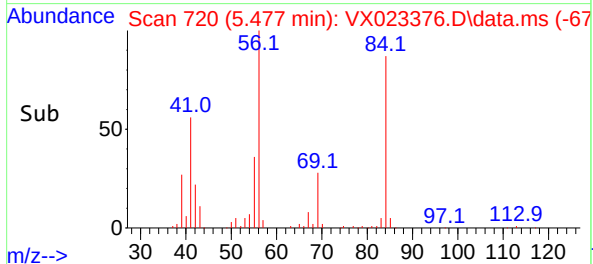
Instrument :
MSVOA_X
ClientSampled :
VX0722WBS01



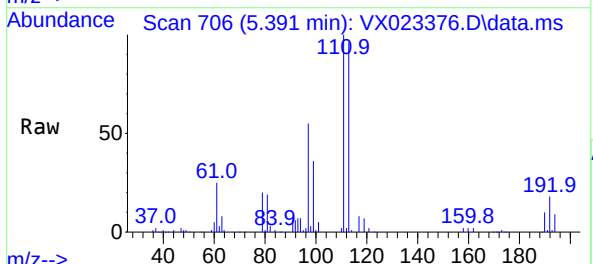
Tgt Ion: 56 Resp: 78363
Ion Ratio Lower Upper
56 100
69 28.5 25.3 37.9
84 85.5 71.4 107.0

Manual Integrations
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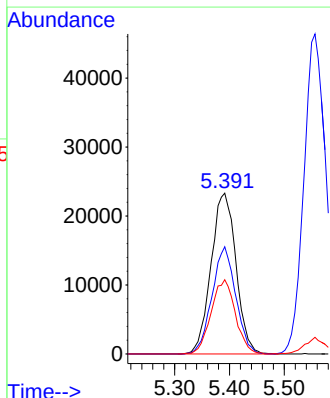
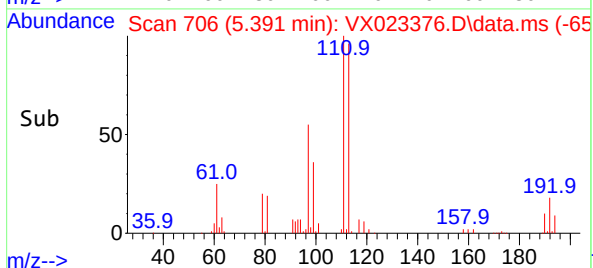
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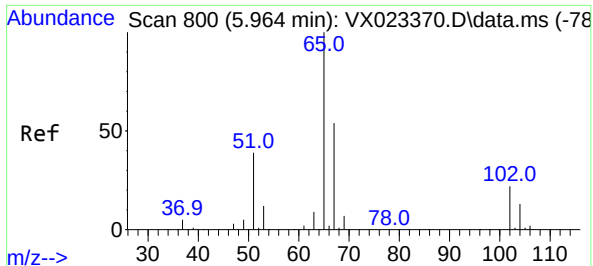


#32
1,1,1-Trichloroethane
Concen: 18.628 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12



Tgt Ion: 97 Resp: 73665
Ion Ratio Lower Upper
97 100
99 63.4 51.5 77.3
61 45.0 34.2 51.4





#33

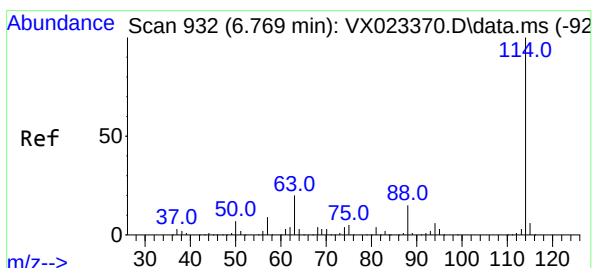
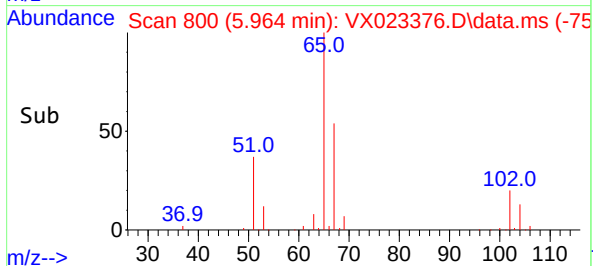
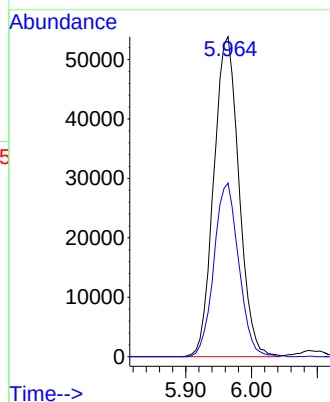
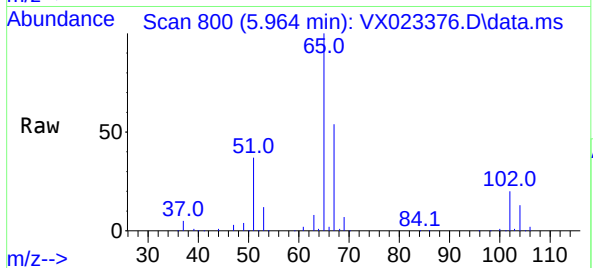
1,2-Dichloroethane-d4
Concen: 49.323 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 65 Resp: 143506
Ion Ratio Lower Upper
65 100
67 53.4 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

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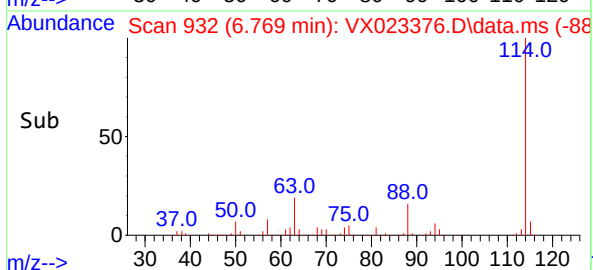
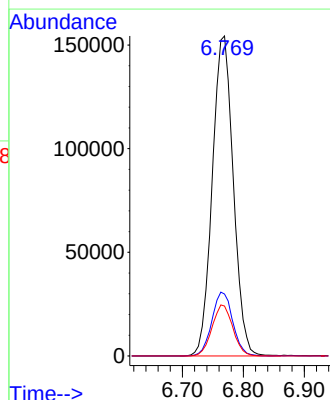
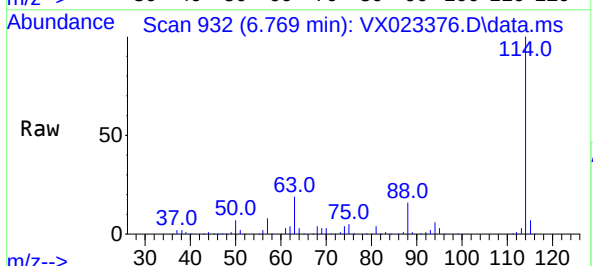
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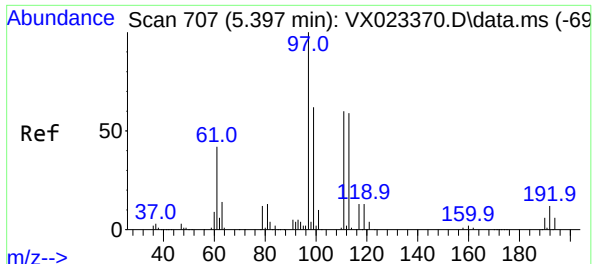


#34

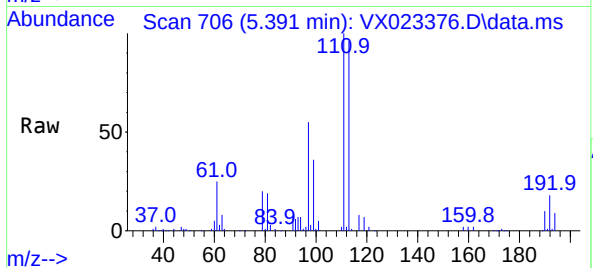
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 114 Resp: 370004
Ion Ratio Lower Upper
114 100
63 19.3 0.0 40.8
88 15.6 0.0 32.8

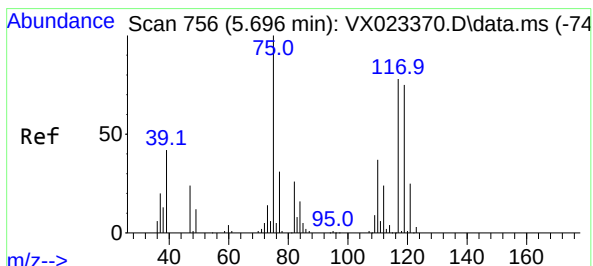
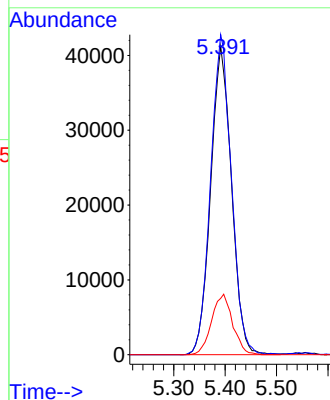
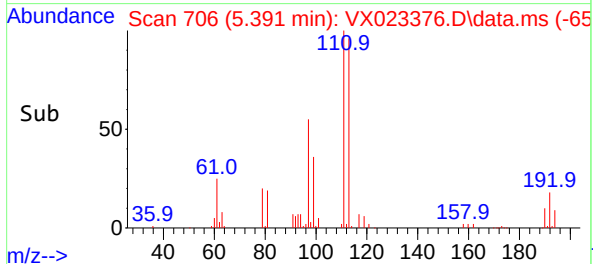




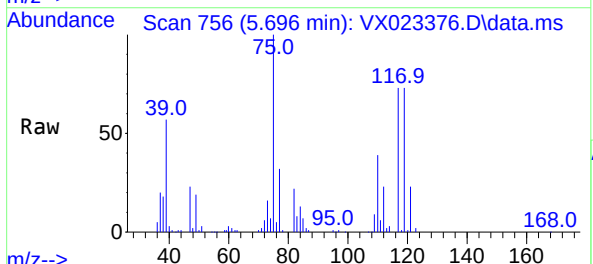
#35
Dibromofluoromethane
Concen: 50.145 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12



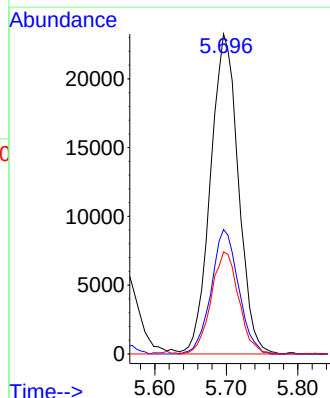
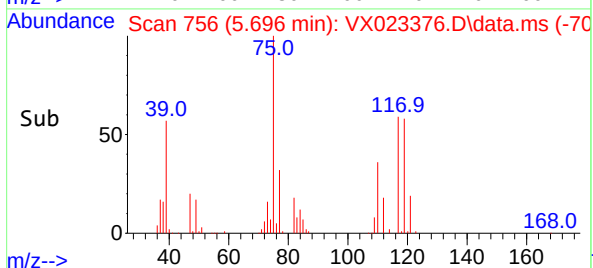
Tgt Ion:113 Resp: 116008
Ion Ratio Lower Upper
113 100
111 103.4 81.9 122.9
192 19.8 16.7 25.1



#36
1,1-Dichloropropene
Concen: 18.797 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12



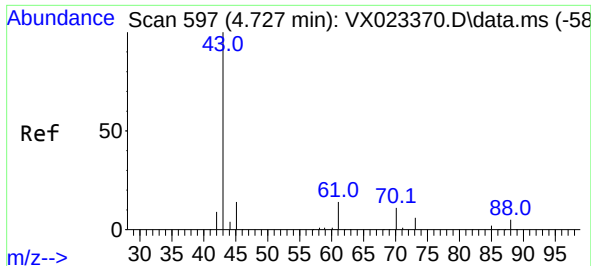
Tgt Ion: 75 Resp: 62914
Ion Ratio Lower Upper
75 100
110 38.1 18.1 54.4
77 31.6 25.3 37.9



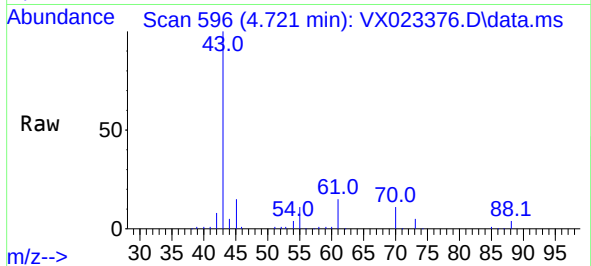
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

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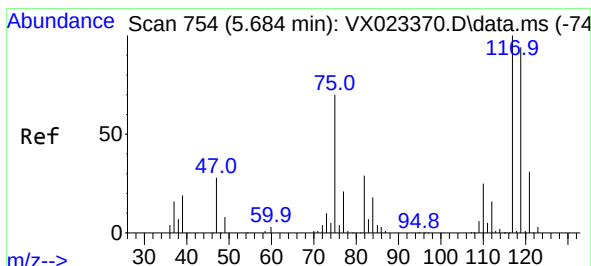
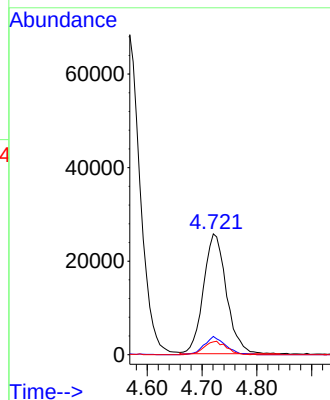
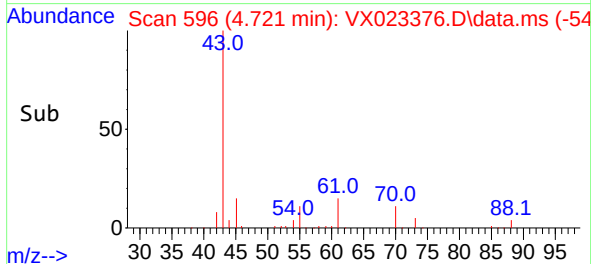
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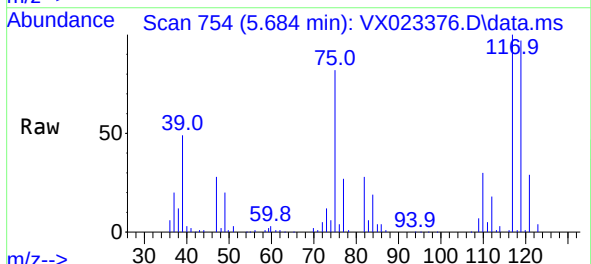
#37
Ethyl Acetate
Concen: 17.620 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12



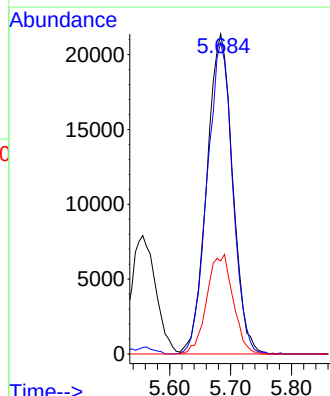
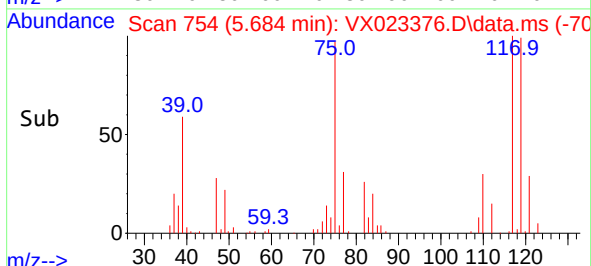
Tgt Ion: 43 Resp: 74359
Ion Ratio Lower Upper
43 100
61 14.1 12.8 19.2
70 10.8 10.5 15.7



#38
Carbon Tetrachloride
Concen: 18.528 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12



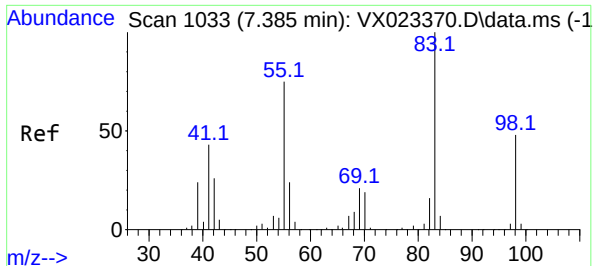
Tgt Ion: 117 Resp: 63067
Ion Ratio Lower Upper
117 100
119 97.0 76.2 114.2
121 29.1 24.8 37.2



Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

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#39

Methylcyclohexane

Concen: 19.204 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023376.D

Acq: 22 Jul 2021 16:12

Tgt Ion:	83	Resp:	81174
Ion	Ratio	Lower	Upper
83	100		
55	80.1	58.9	88.3
98	50.7	38.1	57.1

Instrument :

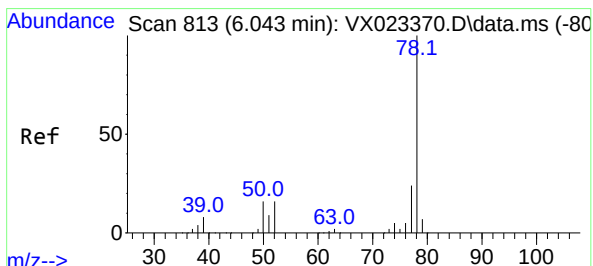
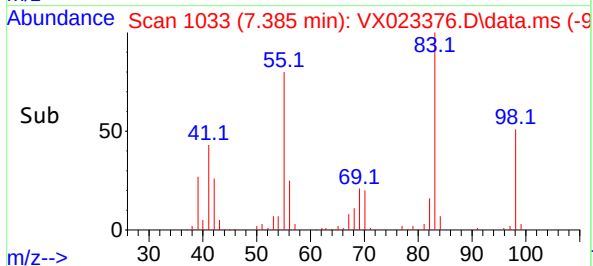
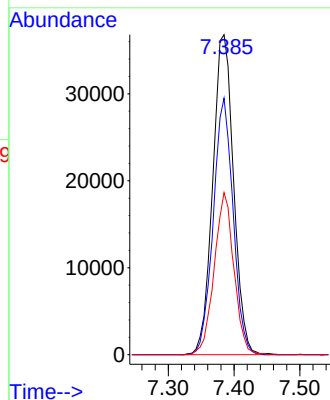
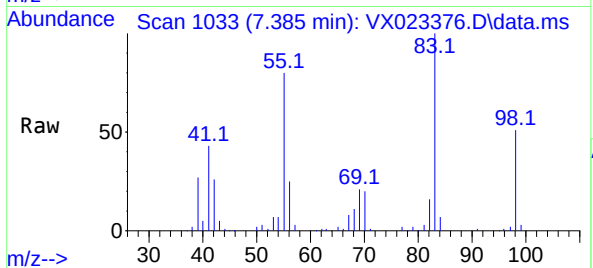
MSVOA_X

ClientSampleId :

VX0722WBS01

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#40

Benzene

Concen: 18.925 ug/l

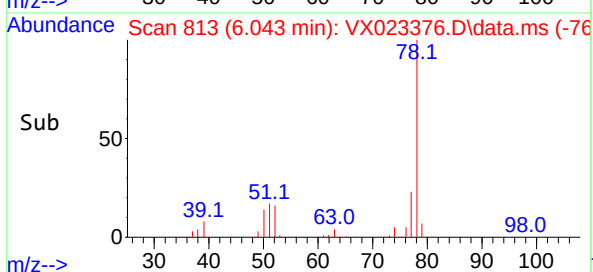
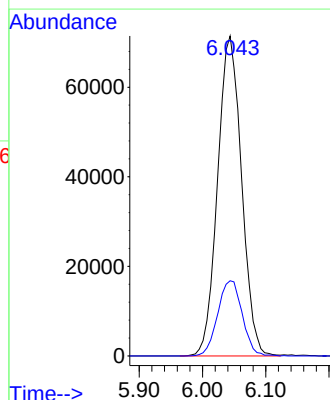
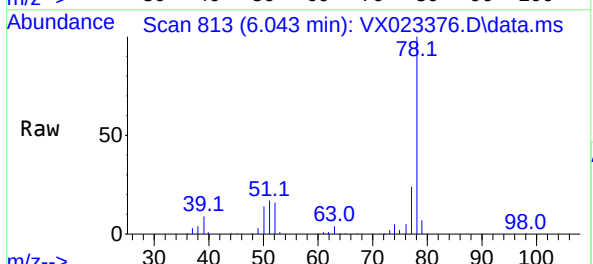
RT: 6.043 min Scan# 813

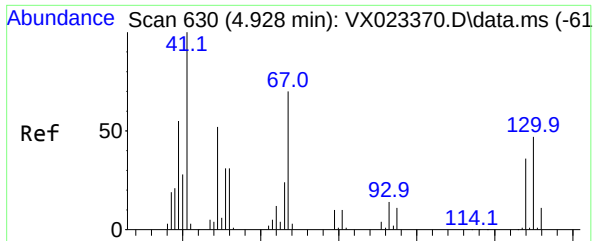
Delta R.T. 0.000 min

Lab File: VX023376.D

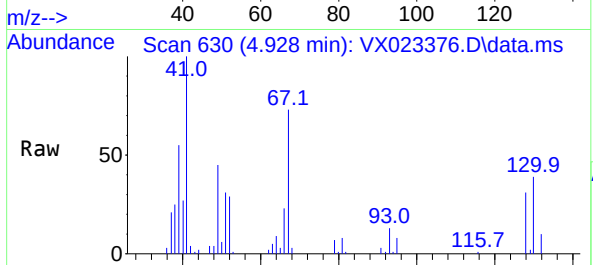
Acq: 22 Jul 2021 16:12

Tgt Ion:	78	Resp:	187811
Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.9	28.3

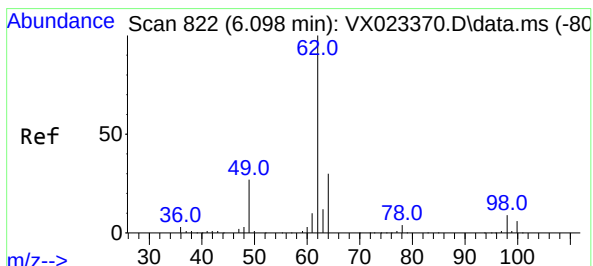
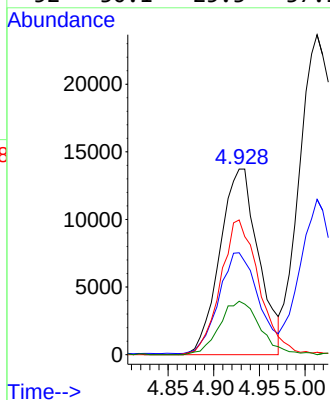
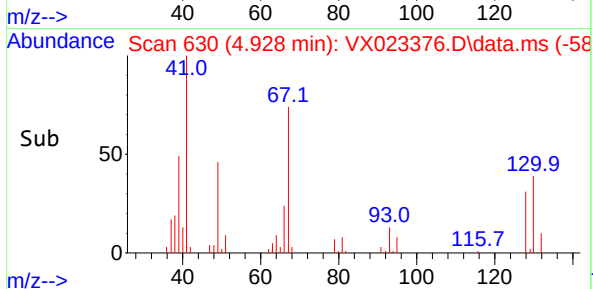




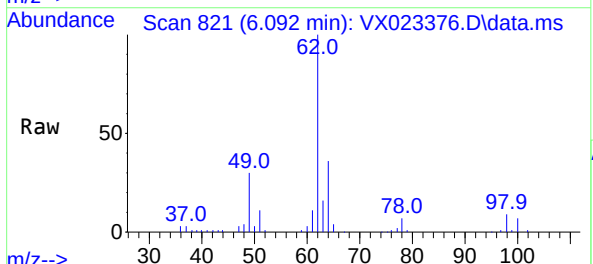
#41
Methacrylonitrile
Concen: 18.163 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12



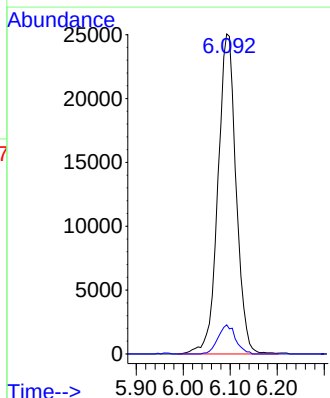
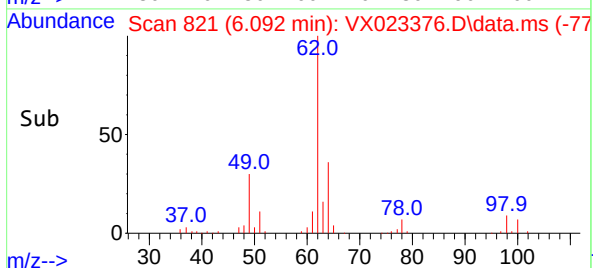
Tgt Ion: 41 Resp: 40473
Ion Ratio Lower Upper
41 100
39 55.4 42.5 63.7
67 72.7 65.0 97.6
52 30.1 25.3 37.9



#42
1,2-Dichloroethane
Concen: 18.392 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12



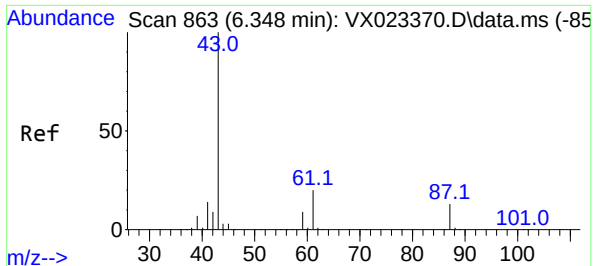
Tgt Ion: 62 Resp: 67488
Ion Ratio Lower Upper
62 100
98 8.8 0.0 20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

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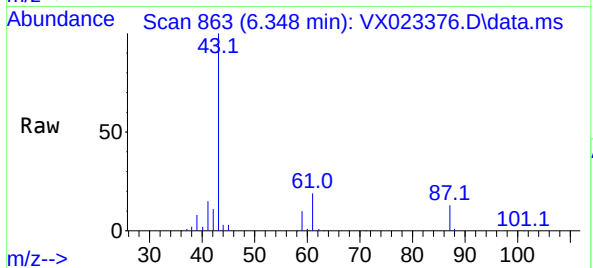
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#43

Isopropyl Acetate
Concen: 18.293 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

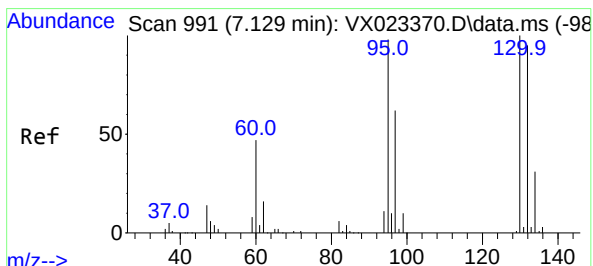
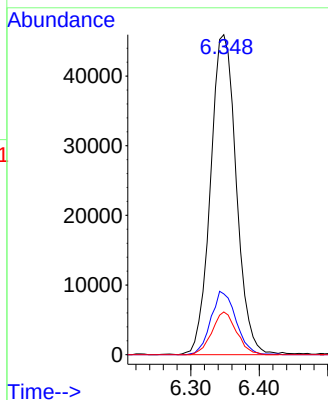
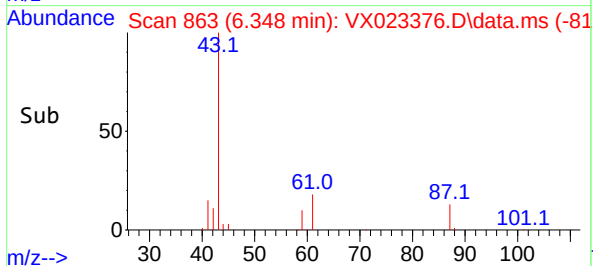
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01



Tgt Ion:	43	Resp:	119622
Ion	Ratio	Lower	Upper
43	100		
61	19.4	18.2	27.4
87	12.8	12.5	18.7

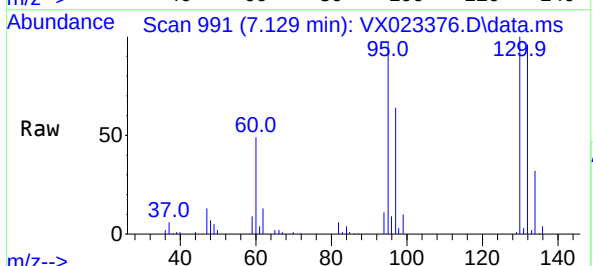
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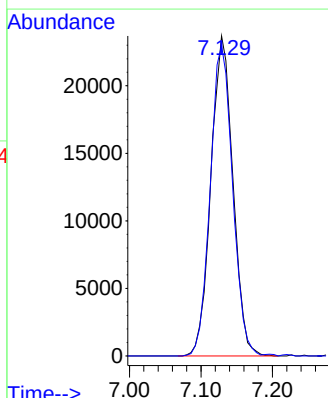
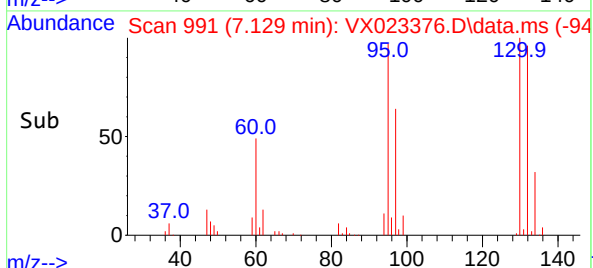


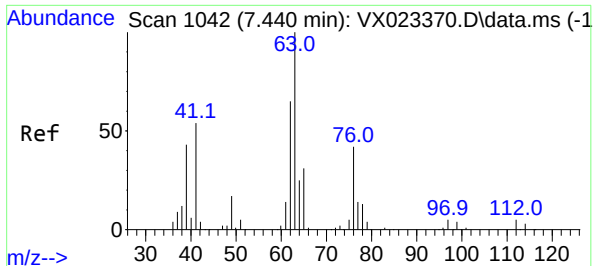
#44

Trichloroethene
Concen: 18.531 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12



Tgt Ion:	130	Resp:	50523
Ion	Ratio	Lower	Upper
130	100		
95	97.1	0.0	198.0





#45

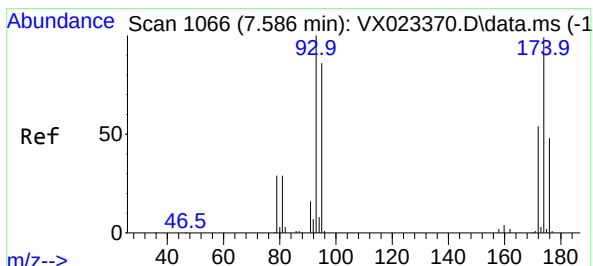
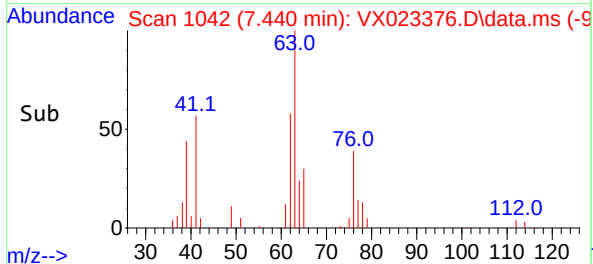
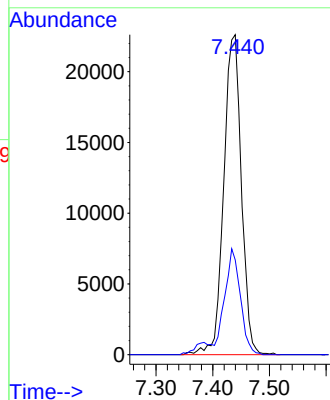
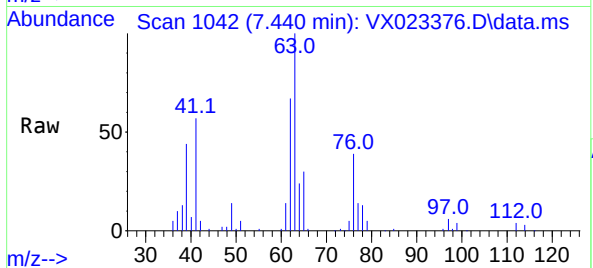
1,2-Dichloropropane
Concen: 18.570 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 63 Resp: 48767
Ion Ratio Lower Upper
63 100
65 29.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

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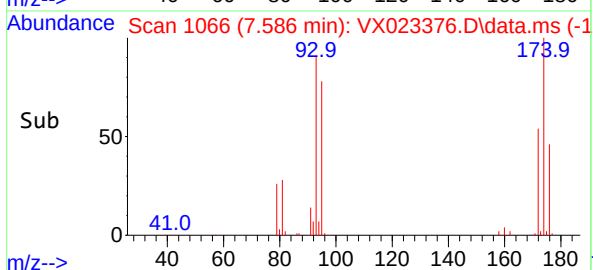
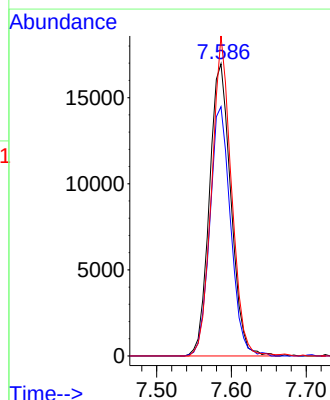
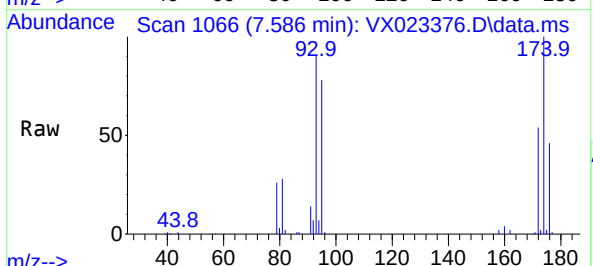
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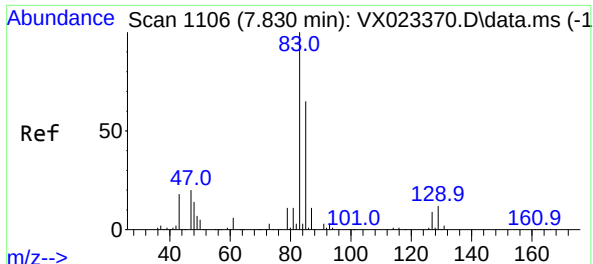


#46

Dibromomethane
Concen: 19.021 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 93 Resp: 33882
Ion Ratio Lower Upper
93 100
95 82.3 66.8 100.2
174 100.5 83.1 124.7





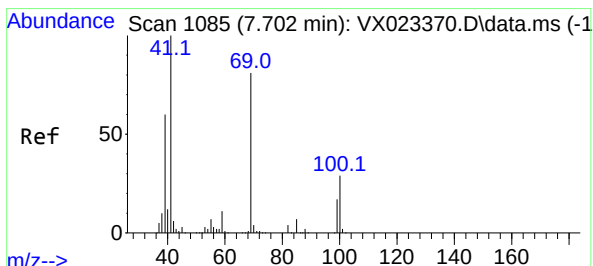
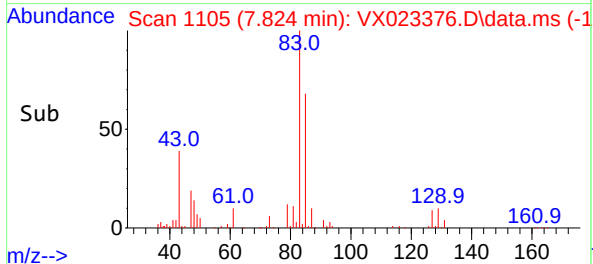
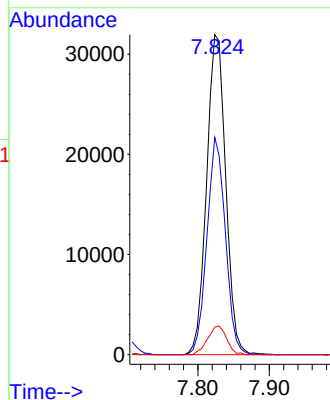
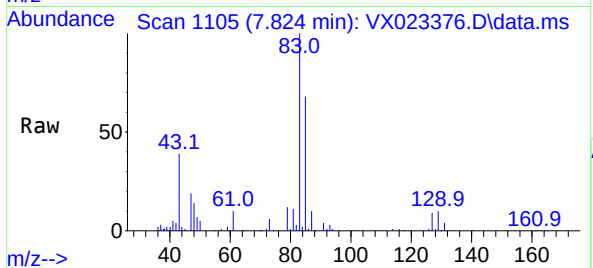
#47
Bromodichloromethane
Concen: 18.502 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion:	83	Resp:	59377
Ion	Ratio	Lower	Upper
83	100		
85	67.9	51.4	77.0
127	8.6	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

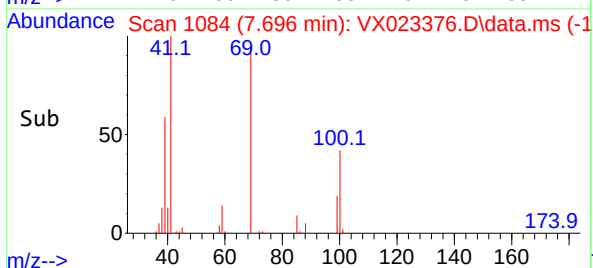
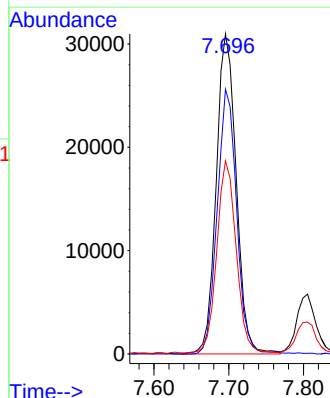
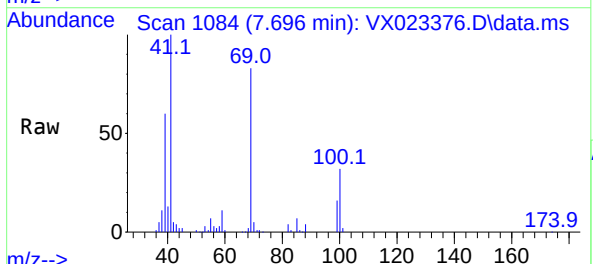
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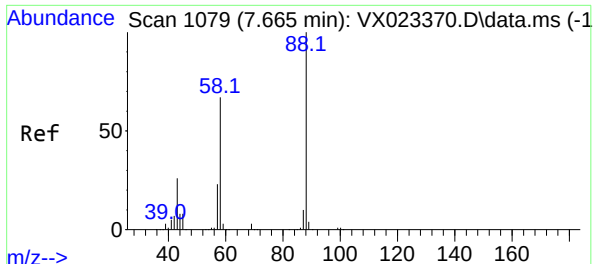
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#48
Methyl methacrylate
Concen: 18.985 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion:	41	Resp:	57497
Ion	Ratio	Lower	Upper
41	100		
69	80.9	76.0	114.0
39	58.2	44.6	67.0





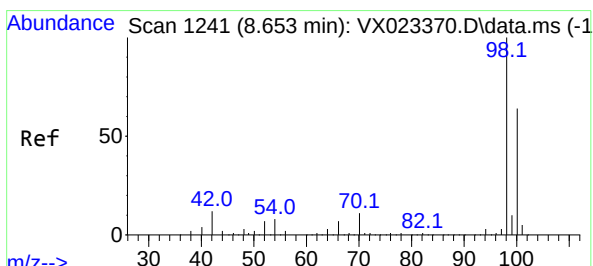
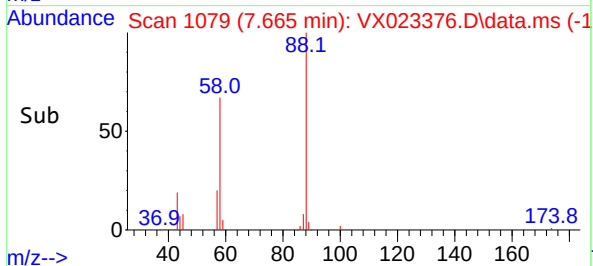
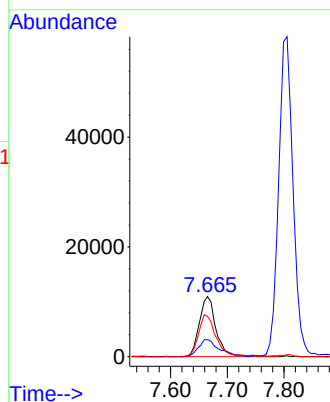
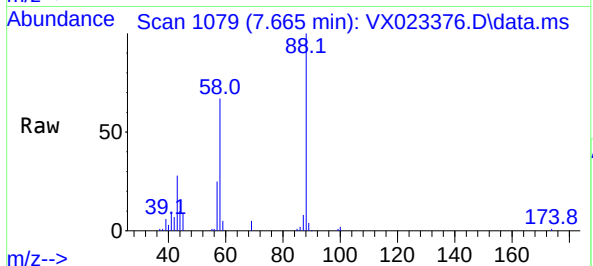
#49
1,4-Dioxane
Concen: 348.410 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 88 Resp: 22469
Ion Ratio Lower Upper
88 100
43 35.1 23.2 34.8#
58 72.2 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX0722WBS01

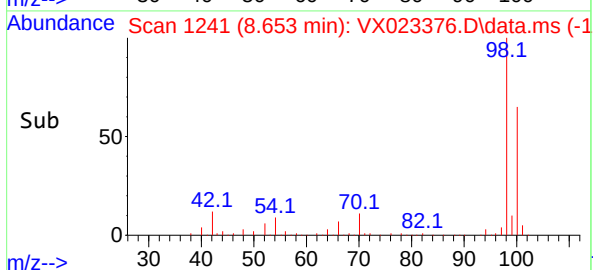
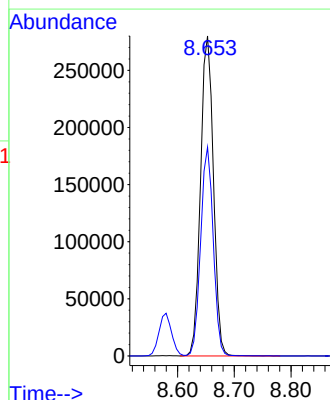
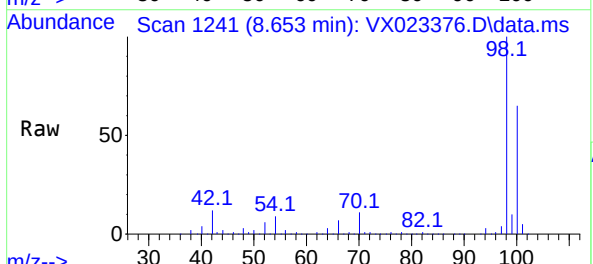
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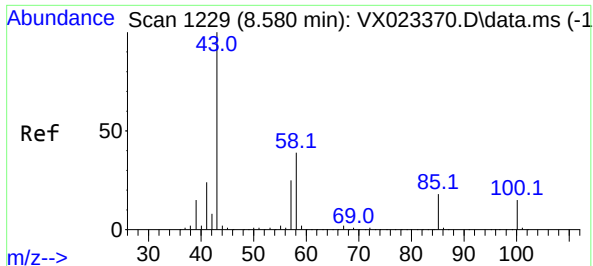
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#50
Toluene-d8
Concen: 51.859 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 98 Resp: 440781
Ion Ratio Lower Upper
98 100
100 63.8 51.9 77.9





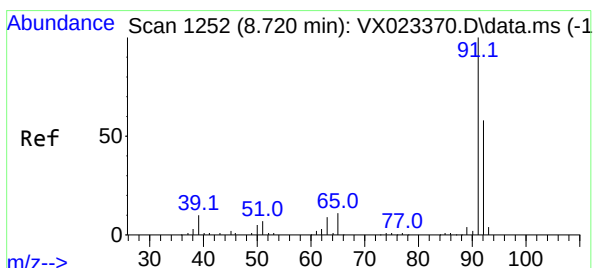
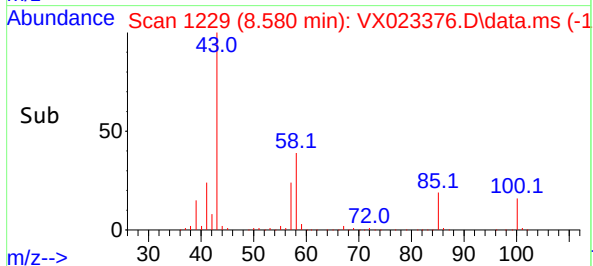
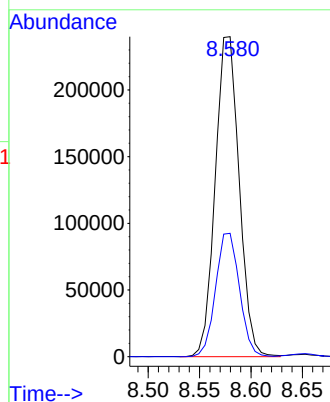
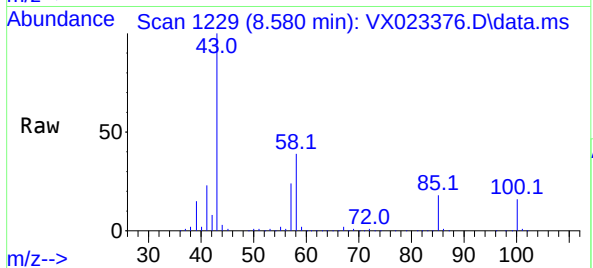
#51
4-Methyl-2-Pentanone
Concen: 97.021 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 43 Resp: 388062
Ion Ratio Lower Upper
43 100
58 38.4 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

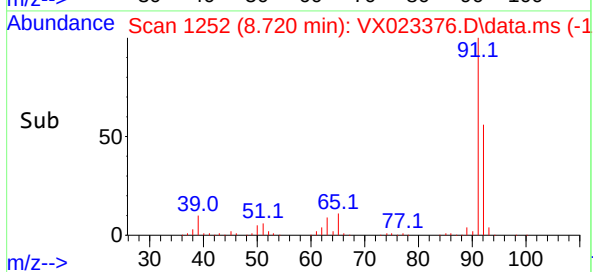
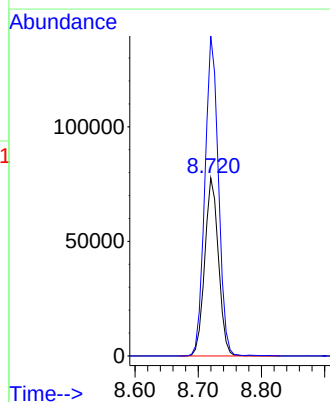
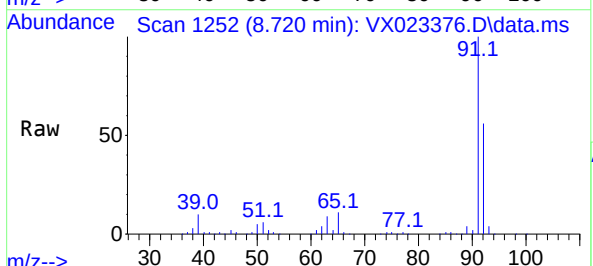
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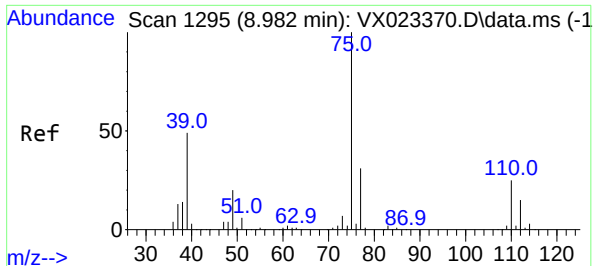
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#52
Toluene
Concen: 19.091 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 92 Resp: 117378
Ion Ratio Lower Upper
92 100
91 177.4 137.1 205.7





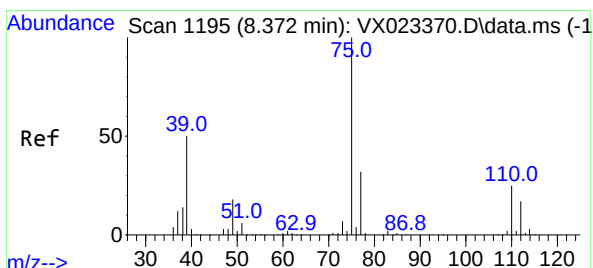
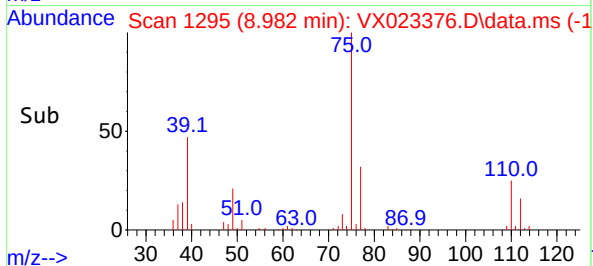
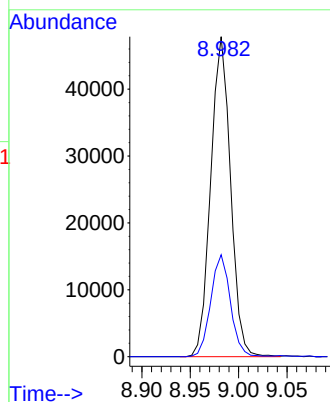
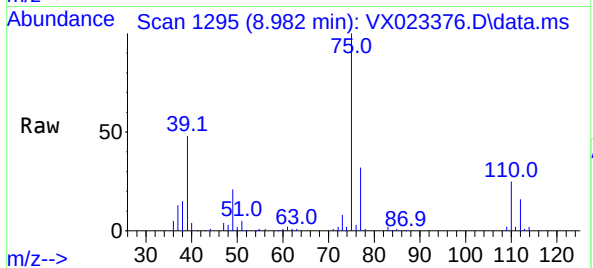
#53
t-1,3-Dichloropropene
Concen: 17.957 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 75 Resp: 68172
Ion Ratio Lower Upper
75 100
77 31.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

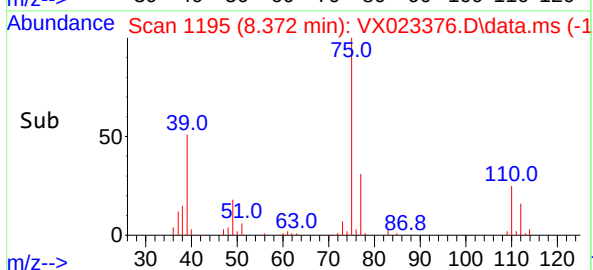
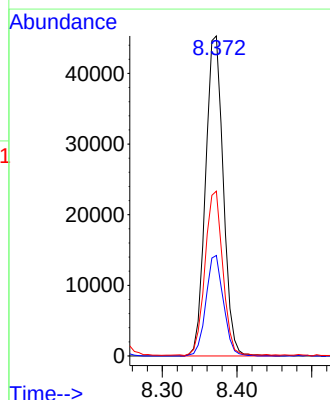
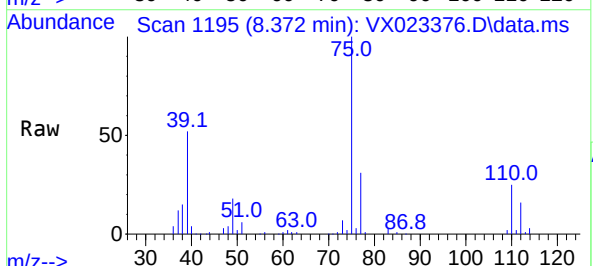
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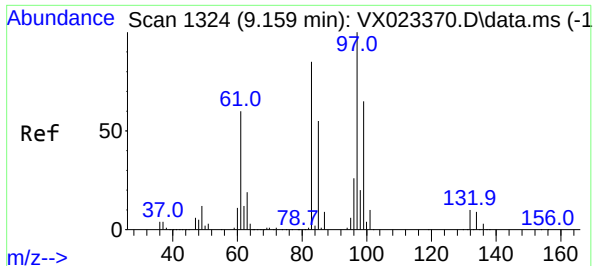
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#54
cis-1,3-Dichloropropene
Concen: 18.650 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 75 Resp: 74612
Ion Ratio Lower Upper
75 100
77 31.4 25.7 38.5
39 51.3 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 19.523 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

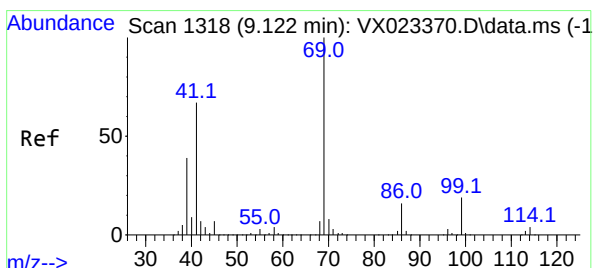
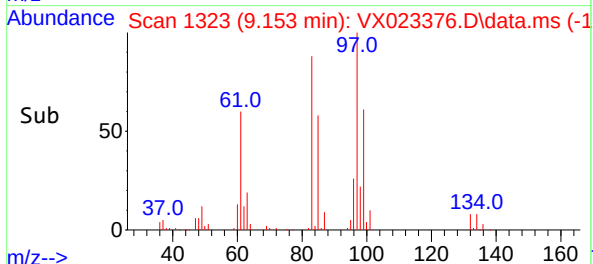
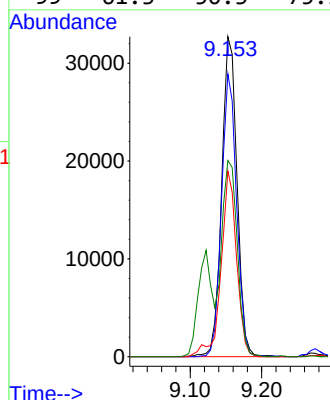
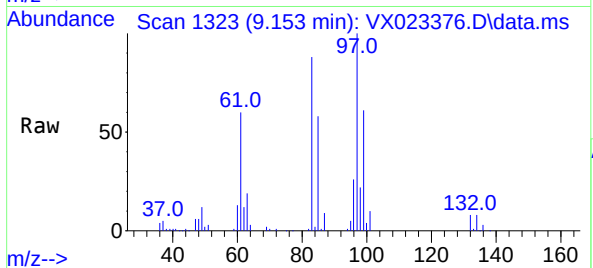
Tgt Ion: 97 Resp: 48606

Ion	Ratio	Lower	Upper
97	100		
83	88.4	69.3	103.9
85	58.0	44.3	66.5
99	61.3	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

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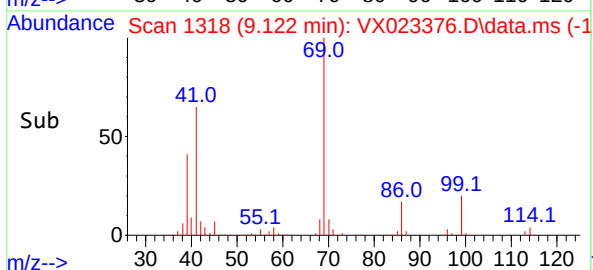
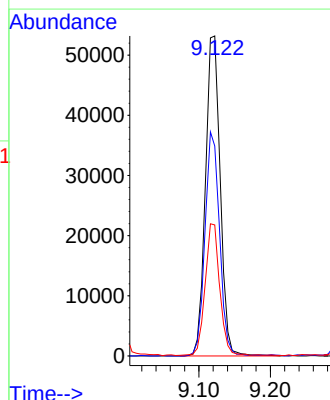
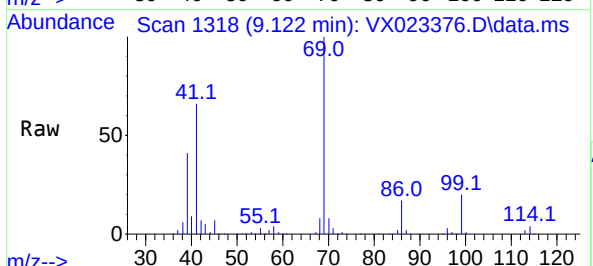
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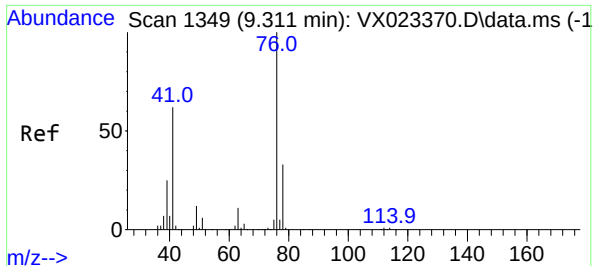


#56
Ethyl methacrylate
Concen: 19.164 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 69 Resp: 76479

Ion	Ratio	Lower	Upper
69	100		
41	68.8	46.8	70.2
39	40.5	24.7	37.1





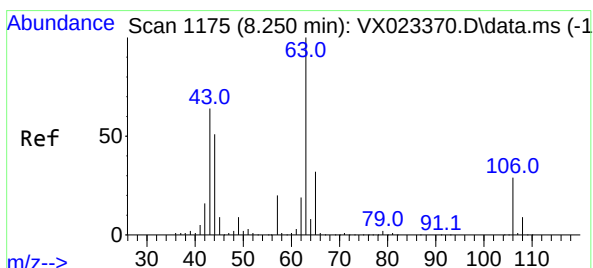
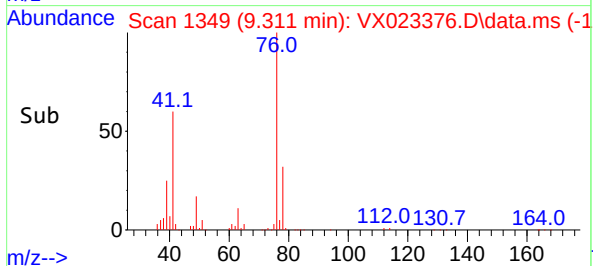
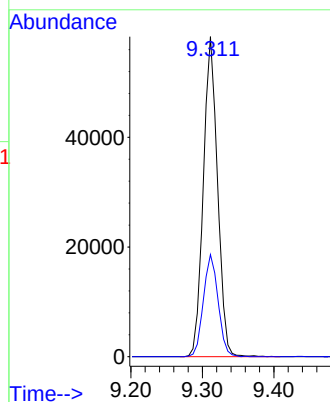
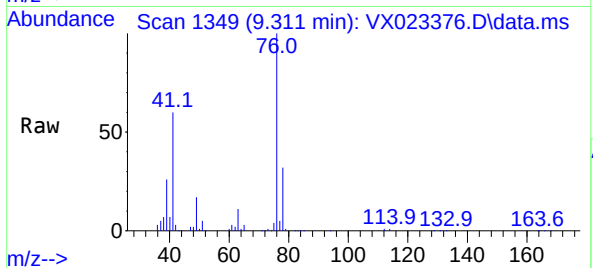
#57
1,3-Dichloropropane
Concen: 19.007 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 76 Resp: 80408
Ion Ratio Lower Upper
76 100
78 33.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

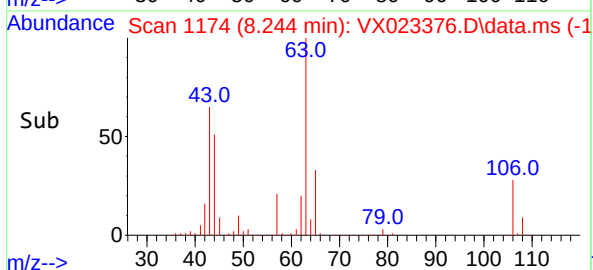
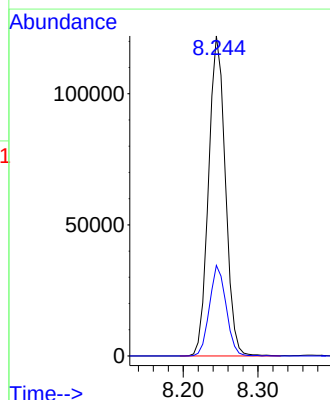
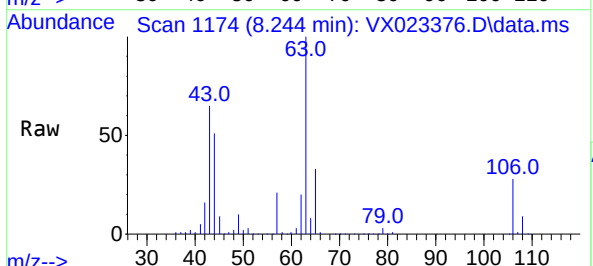
Manual Integrations
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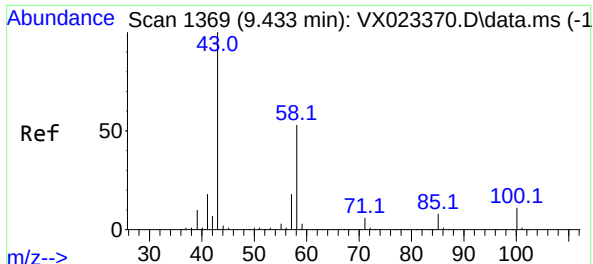
MMDadoda
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#58
2-Chloroethyl Vinyl ether
Concen: 90.143 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 63 Resp: 190572
Ion Ratio Lower Upper
63 100
106 27.9 23.5 35.3





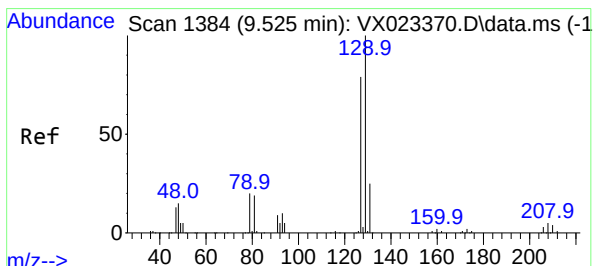
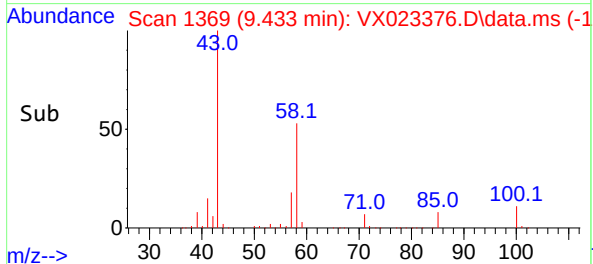
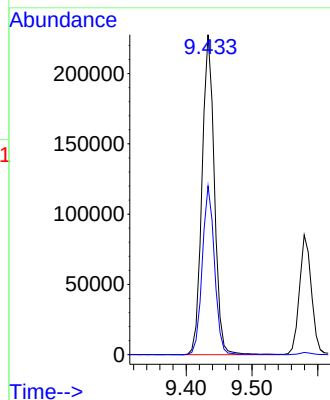
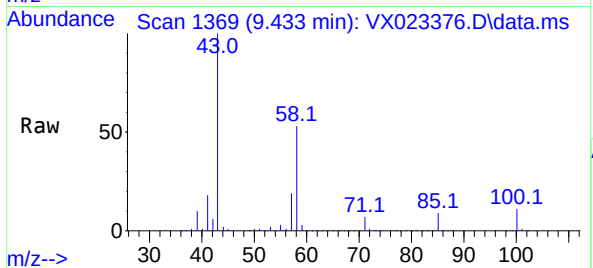
#59
2-Hexanone
Concen: 97.697 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 43 Resp: 296739
Ion Ratio Lower Upper
43 100
58 52.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

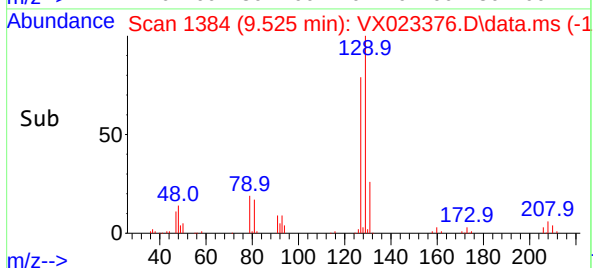
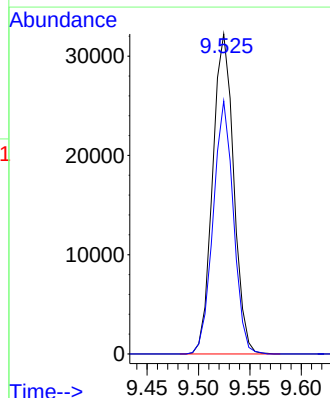
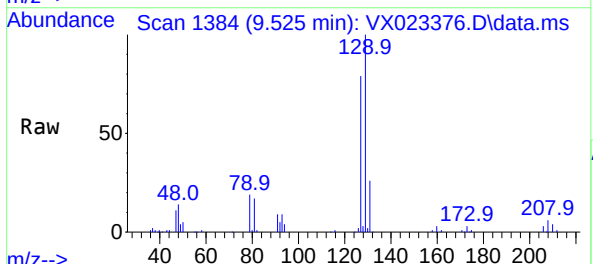
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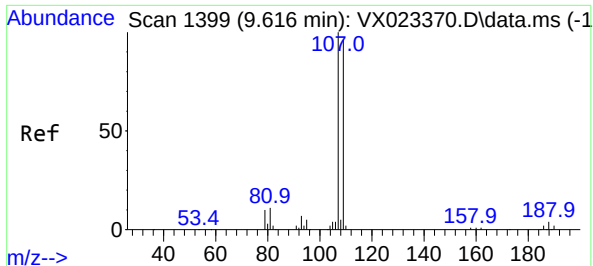
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#60
Dibromochloromethane
Concen: 17.929 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

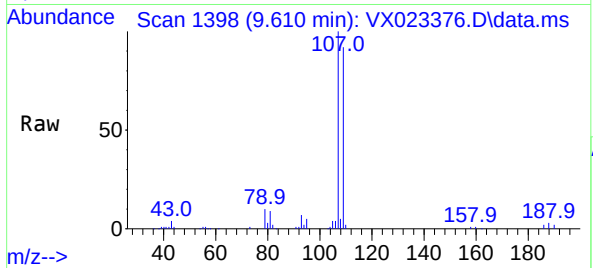
Tgt Ion: 129 Resp: 45819
Ion Ratio Lower Upper
129 100
127 76.1 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.320 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

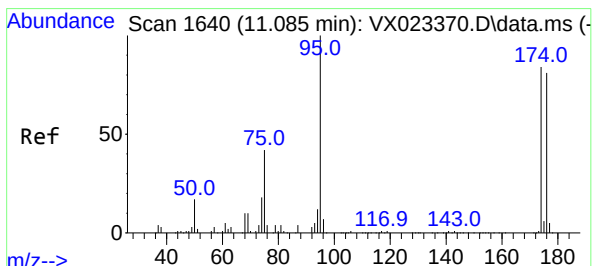
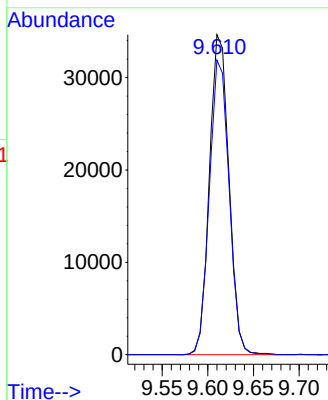
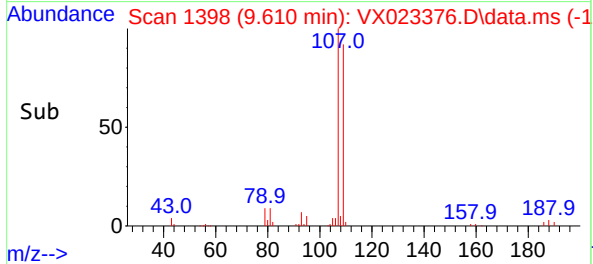
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01



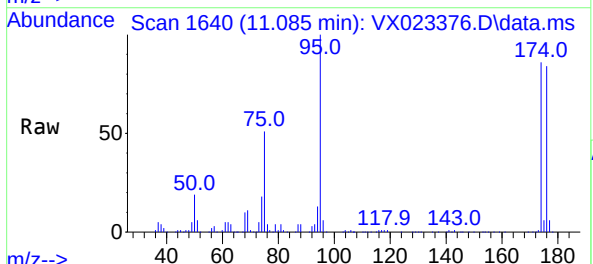
Tgt Ion:107 Resp: 51318
Ion Ratio Lower Upper
107 100
109 93.2 75.8 113.6

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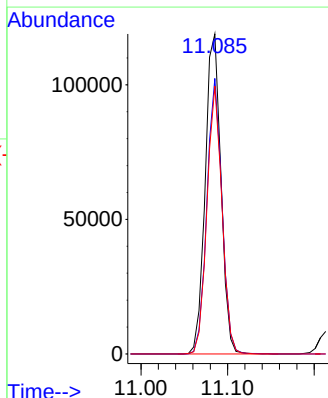
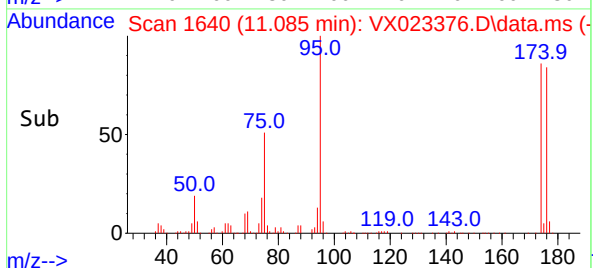
MMDadoda
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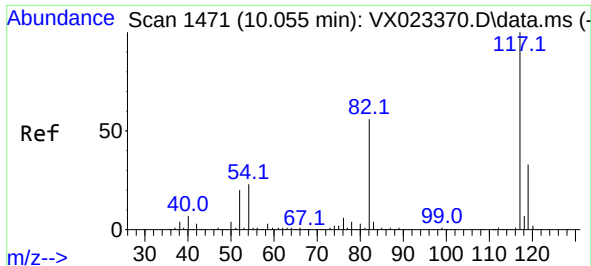


#62
4-Bromofluorobenzene
Concen: 51.827 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12



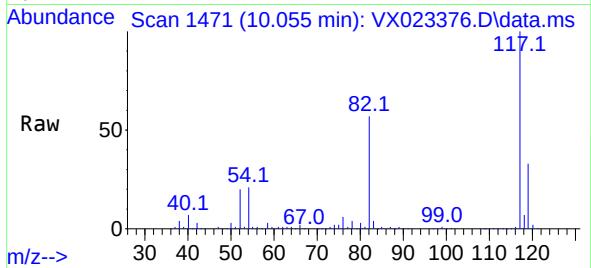
Tgt Ion: 95 Resp: 149790
Ion Ratio Lower Upper
95 100
174 82.4 0.0 154.6
176 80.0 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

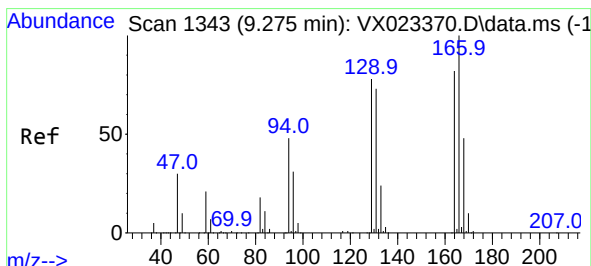
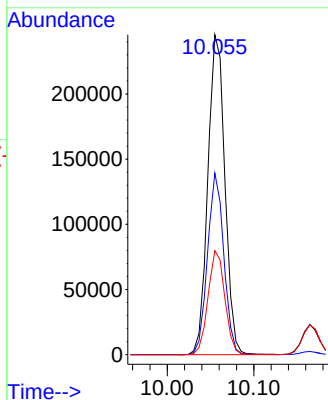
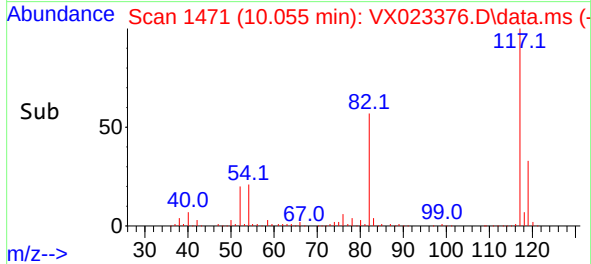
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01



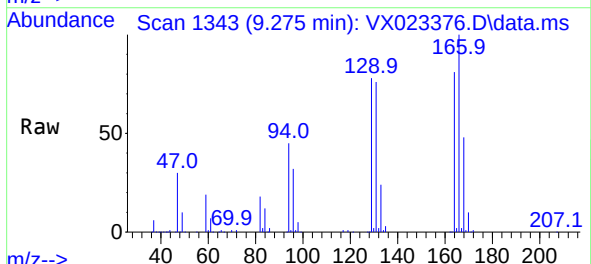
Tgt Ion:117 Resp: 335337
Ion Ratio Lower Upper
117 100
82 56.8 47.4 71.2
119 32.5 26.6 39.8

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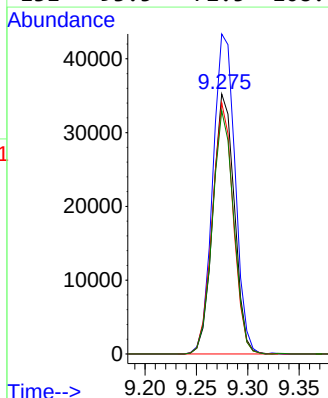
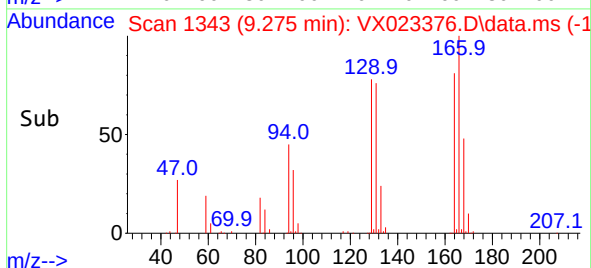
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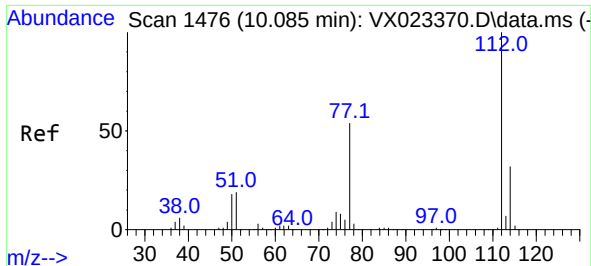


#64
Tetrachloroethene
Concen: 19.091 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12



Tgt Ion:164 Resp: 50950
Ion Ratio Lower Upper
164 100
166 123.0 103.4 155.2
129 96.6 70.8 106.2
131 93.5 72.5 108.7





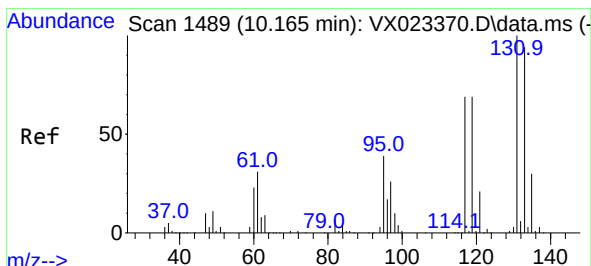
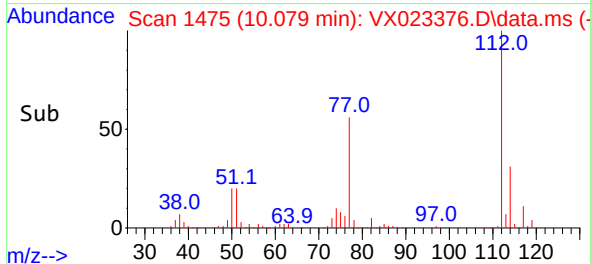
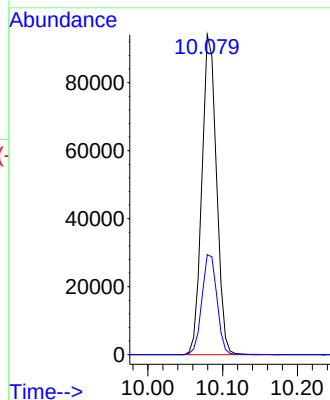
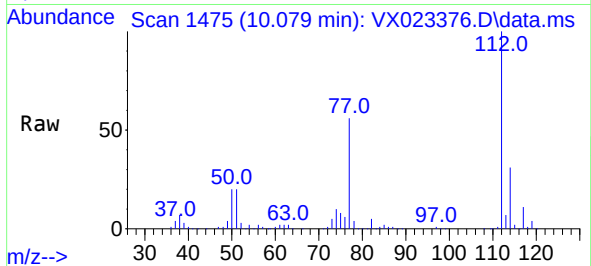
#65
Chlorobenzene
Concen: 18.668 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

Tgt Ion:112 Resp: 128129
Ion Ratio Lower Upper
112 100
114 31.3 25.8 38.6

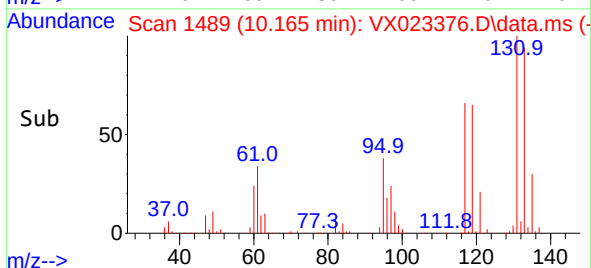
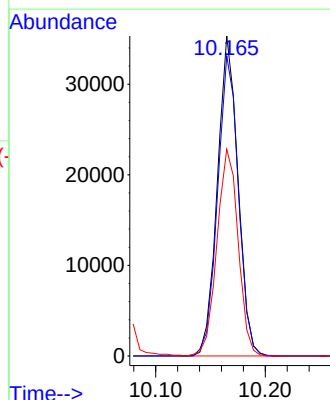
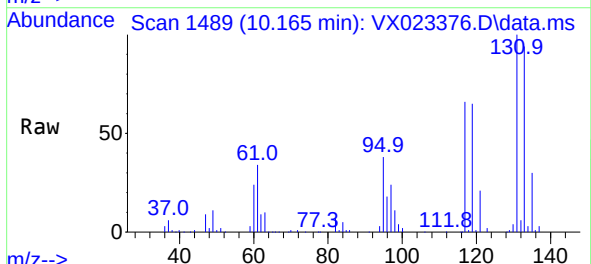
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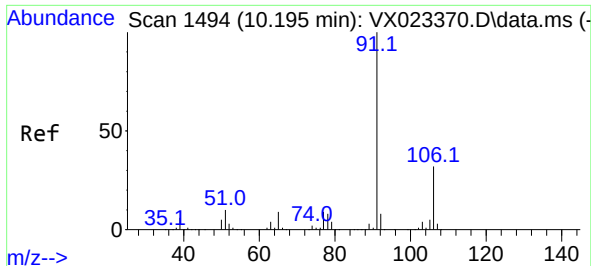
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#66
1,1,1,2-Tetrachloroethane
Concen: 18.071 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion:131 Resp: 45987
Ion Ratio Lower Upper
131 100
133 94.9 47.7 143.1
119 66.5 32.1 96.5





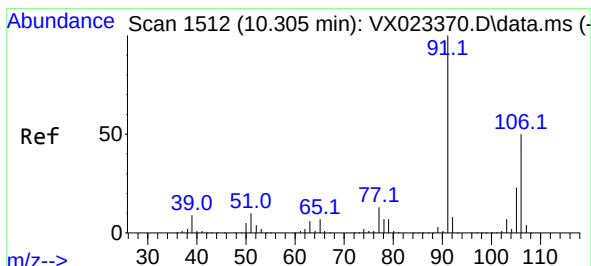
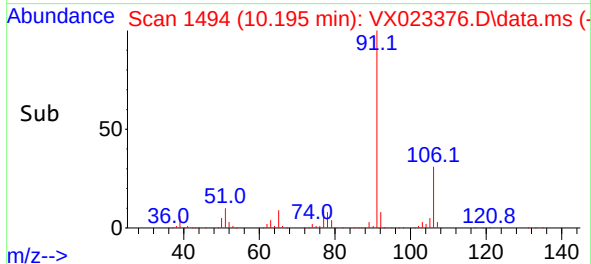
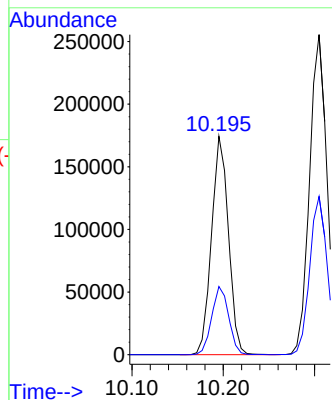
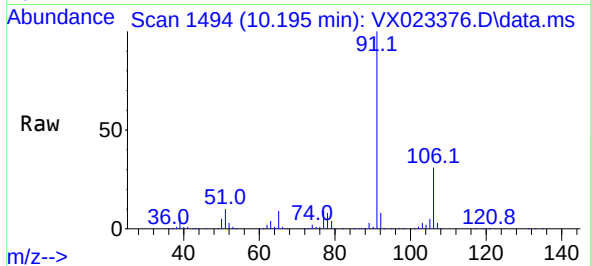
#67
Ethyl Benzene
Concen: 18.790 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 91 Resp: 223672
Ion Ratio Lower Upper
91 100
106 31.2 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

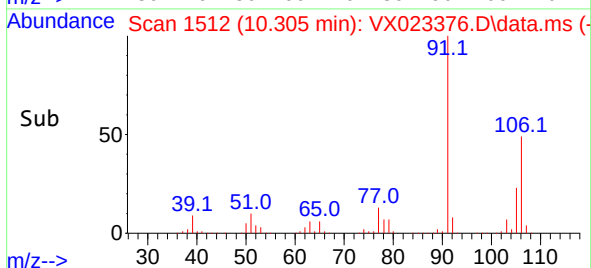
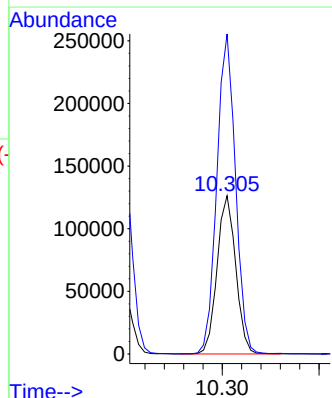
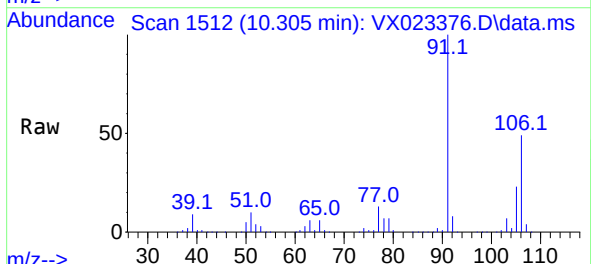
Manual Integrations
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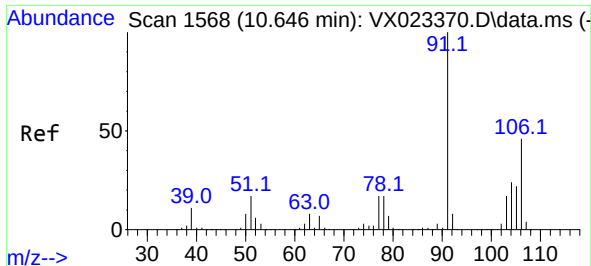
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#68
m/p-Xylenes
Concen: 36.913 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 106 Resp: 168990
Ion Ratio Lower Upper
106 100
91 201.9 162.8 244.2





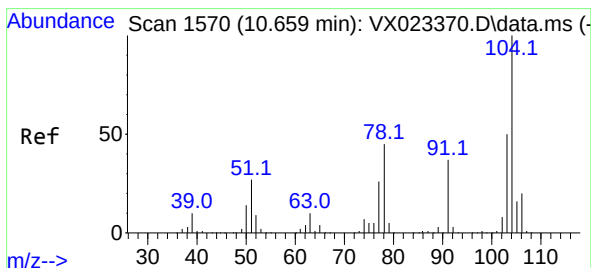
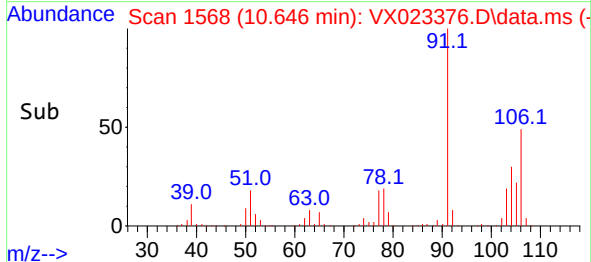
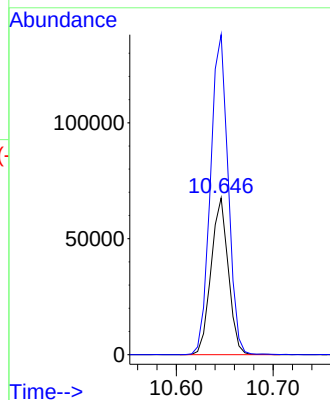
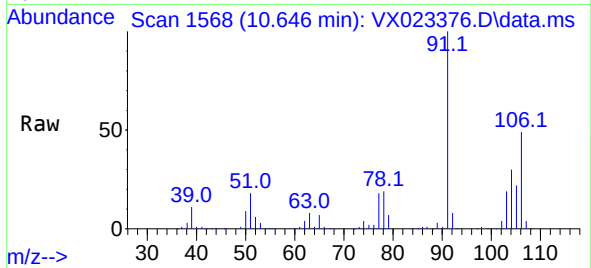
#69
o-Xylene
Concen: 18.459 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

Tgt Ion:106 Resp: 83782
Ion Ratio Lower Upper
106 100
91 209.4 108.1 324.2

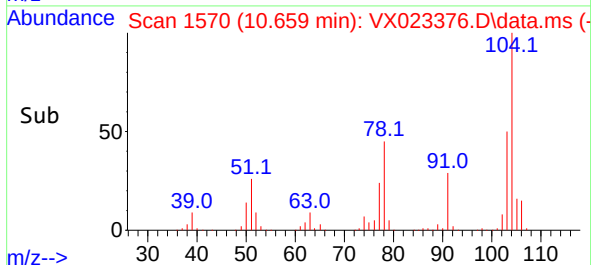
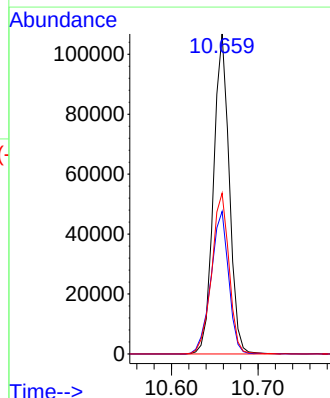
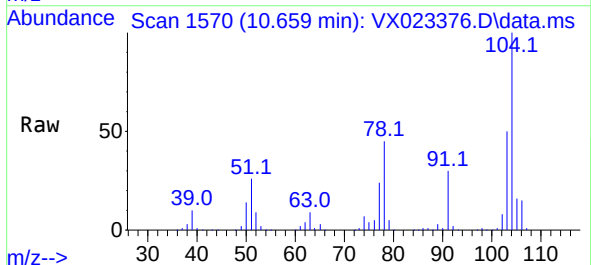
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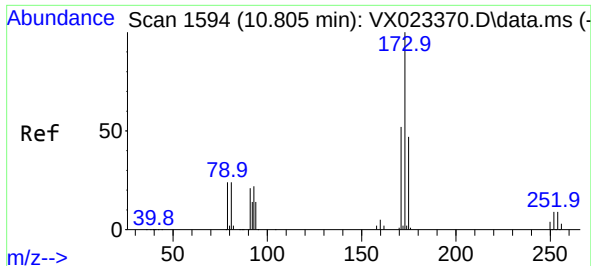
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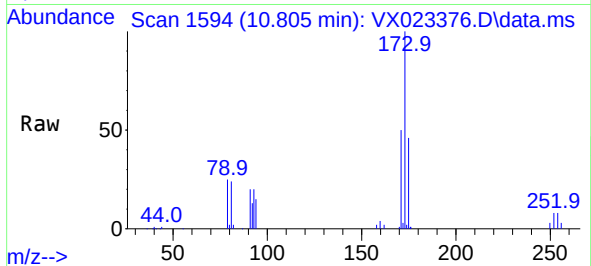
#70
Styrene
Concen: 18.749 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion:104 Resp: 134833
Ion Ratio Lower Upper
104 100
78 50.2 40.0 60.0
103 55.5 43.4 65.0

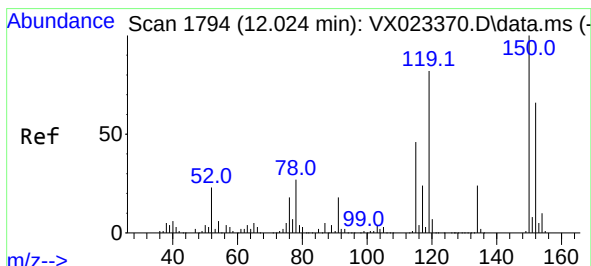
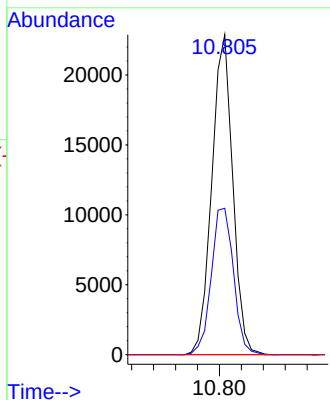
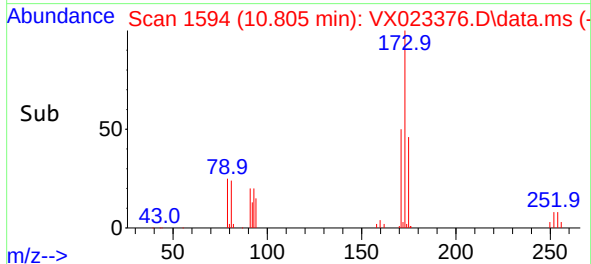




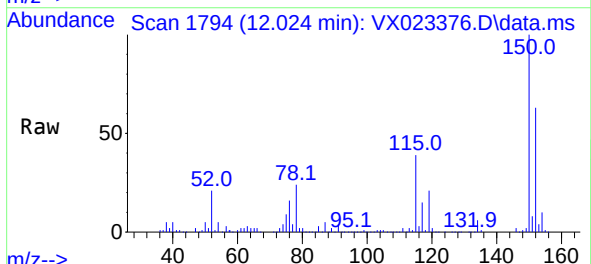
#71
Bromoform
Concen: 17.171 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12



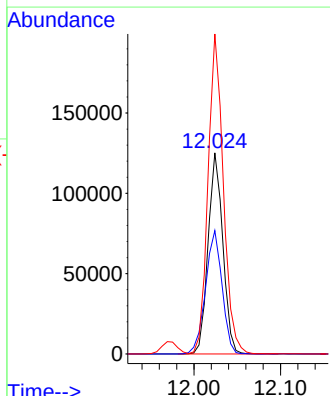
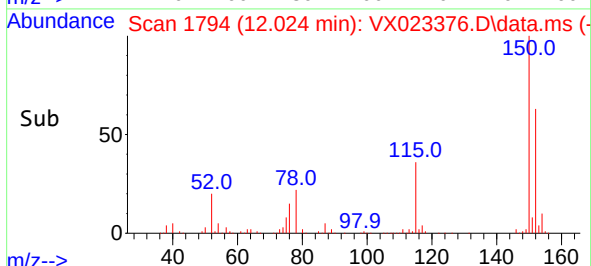
Tgt Ion:173 Resp: 30356
Ion Ratio Lower Upper
173 100
175 48.6 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12



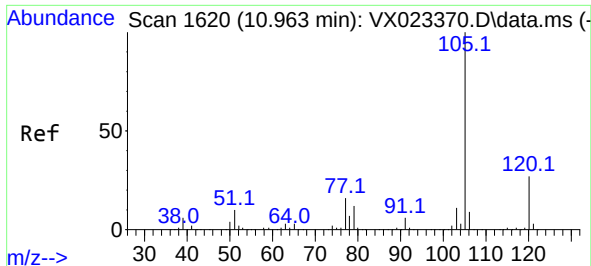
Tgt Ion:152 Resp: 147941
Ion Ratio Lower Upper
152 100
115 68.7 41.1 123.3
150 165.2 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

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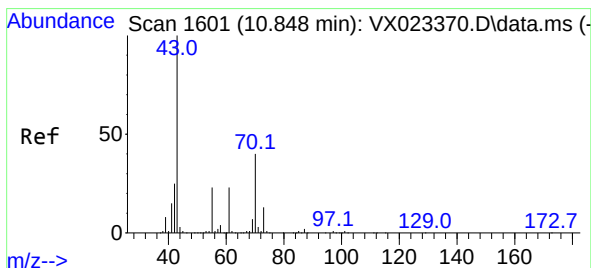
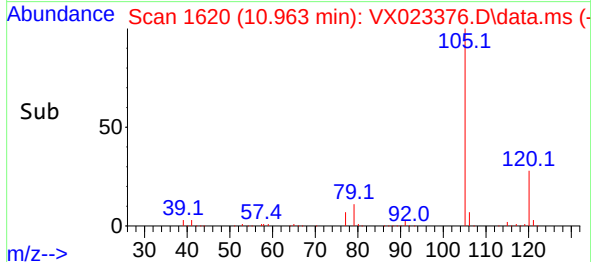
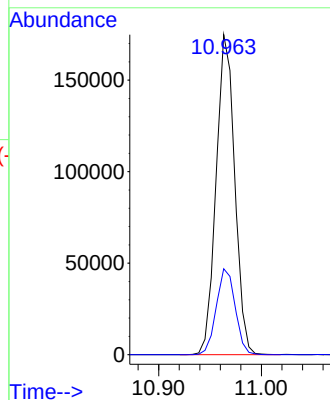
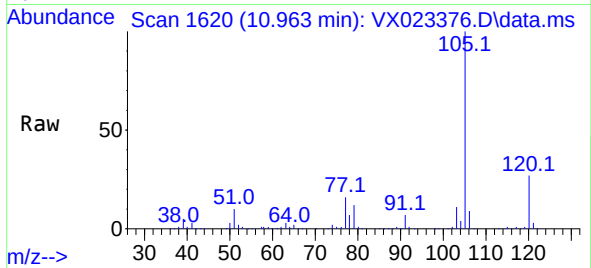
#73
Isopropylbenzene
Concen: 19.699 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 105 Resp: 219903
Ion Ratio Lower Upper
105 100
120 27.2 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

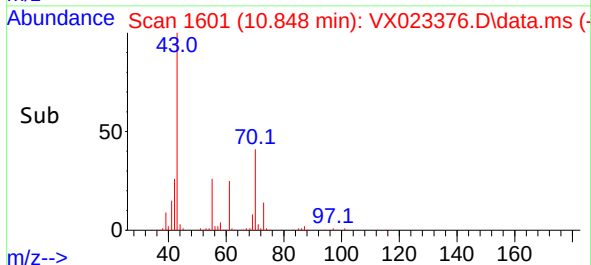
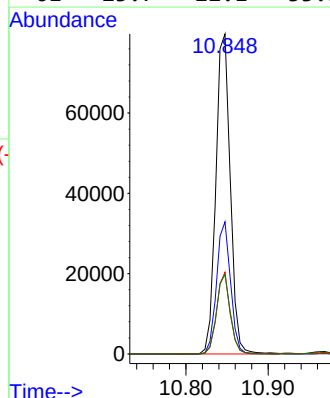
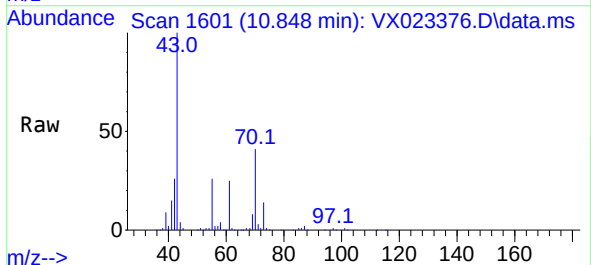
Manual Integrations
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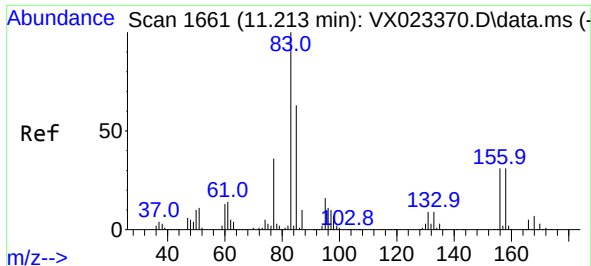
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#74
N-ethyl acetate
Concen: 19.071 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 43 Resp: 97124
Ion Ratio Lower Upper
43 100
70 40.2 39.0 58.6
55 23.7 21.5 32.3
61 23.7 22.1 33.1





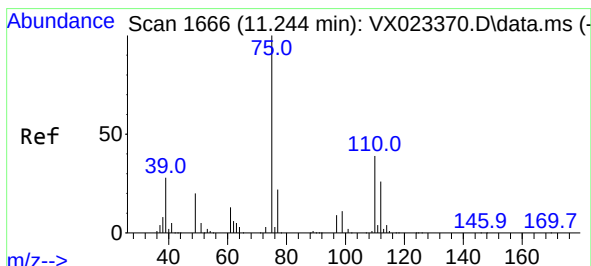
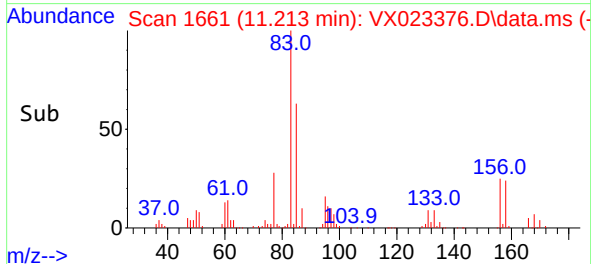
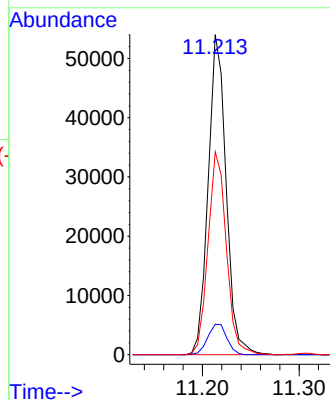
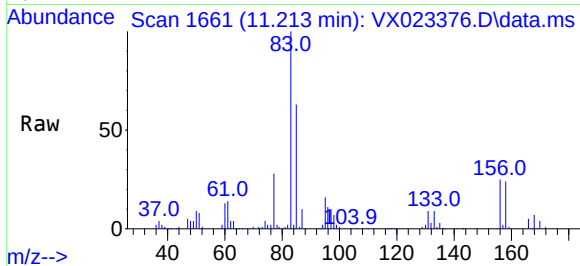
#75
1,1,2,2-Tetrachloroethane
Concen: 19.170 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

Tgt Ion: 83 Resp: 69712
Ion Ratio Lower Upper
83 100
131 10.2 5.1 15.2
85 64.8 31.8 95.4

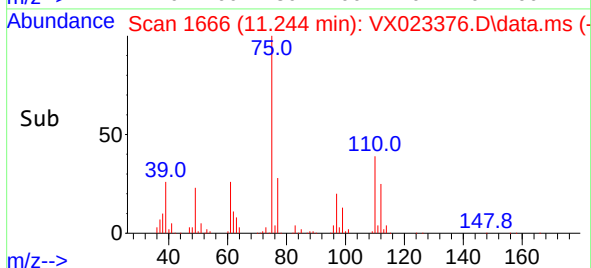
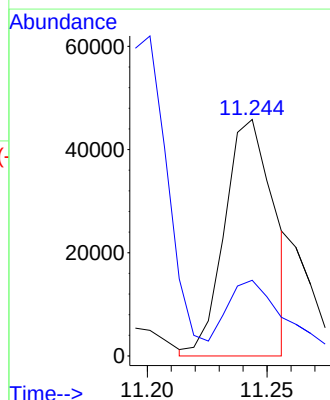
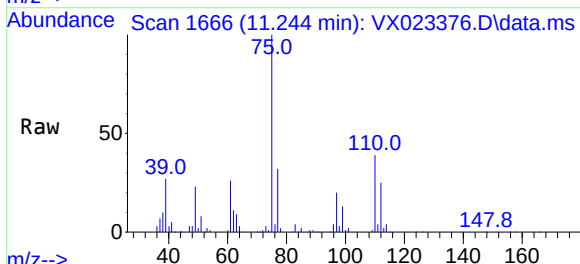
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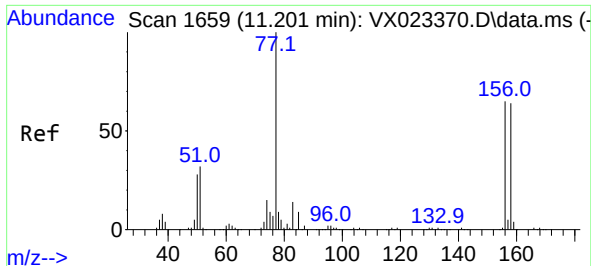
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#76
1,2,3-Trichloropropane
Concen: 20.087 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 75 Resp: 65393
Ion Ratio Lower Upper
75 100
77 38.3 19.1 57.5





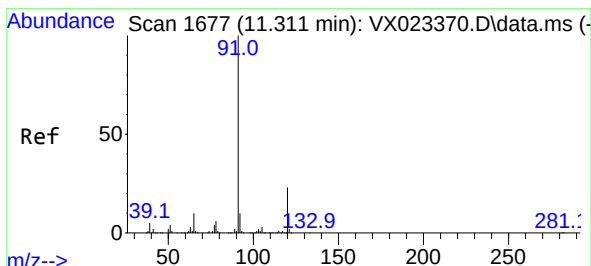
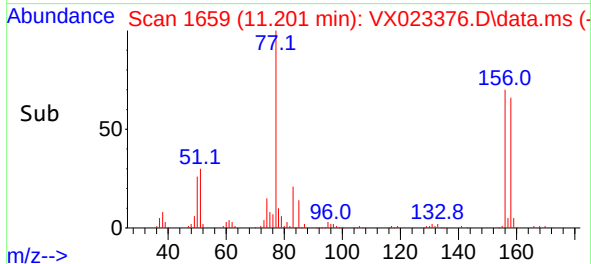
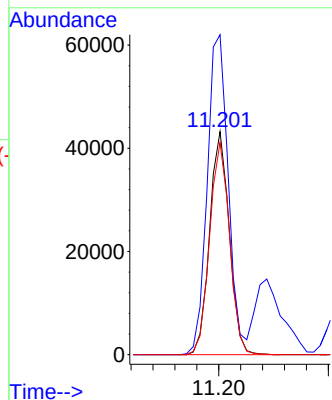
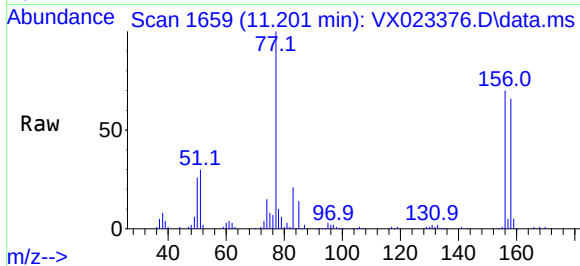
#77
Bromobenzene
Concen: 20.011 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 156 Resp: 53887
Ion Ratio Lower Upper
156 100
77 152.9 82.8 248.6
158 96.1 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

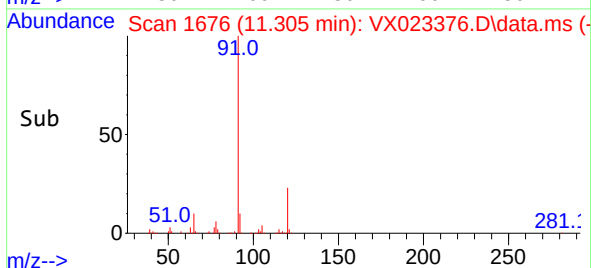
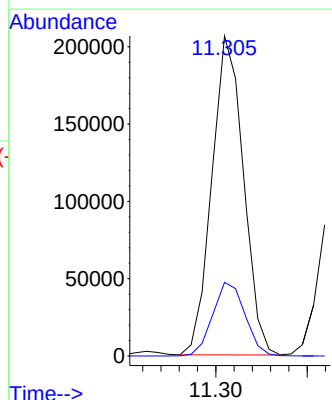
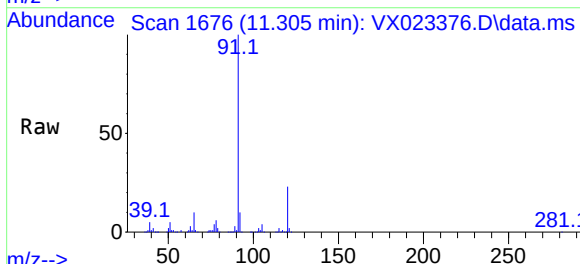
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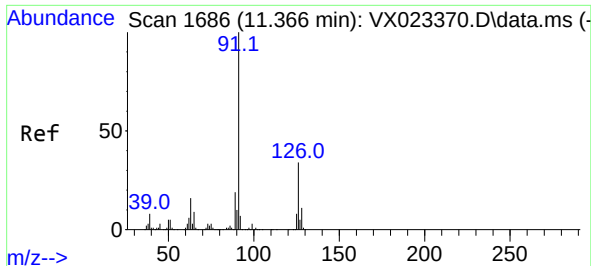
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#78
n-propylbenzene
Concen: 19.634 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 91 Resp: 248061
Ion Ratio Lower Upper
91 100
120 23.6 11.5 34.5





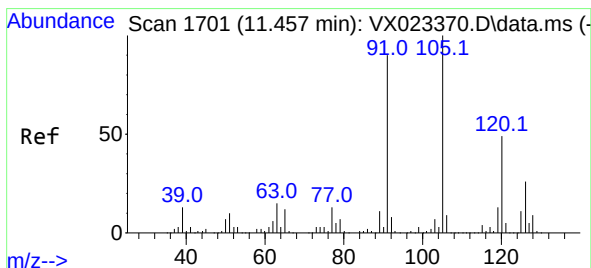
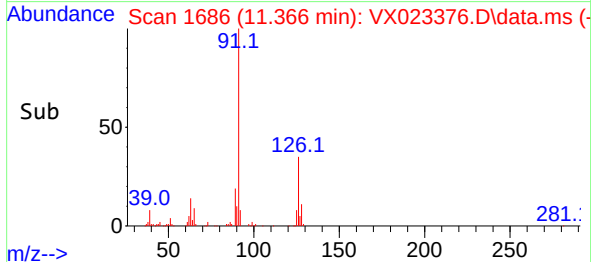
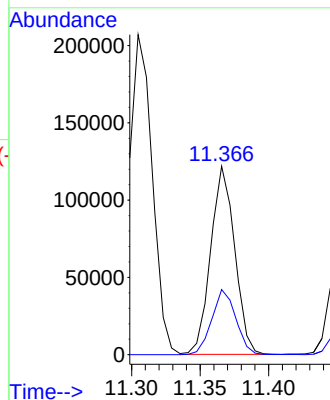
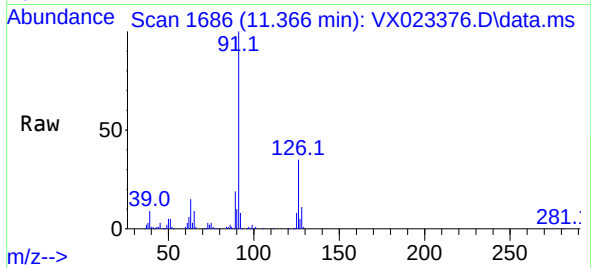
#79
2-Chlorotoluene
Concen: 19.700 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 91 Resp: 148726
Ion Ratio Lower Upper
91 100
126 34.7 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

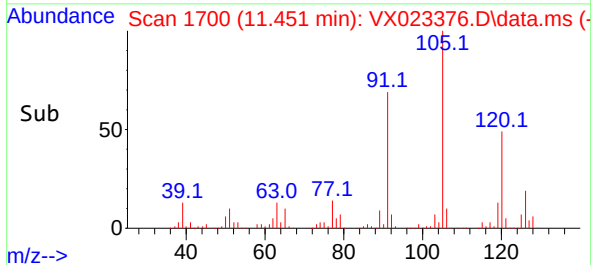
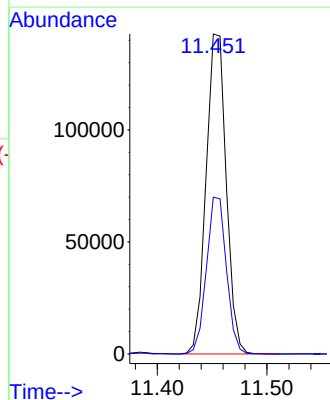
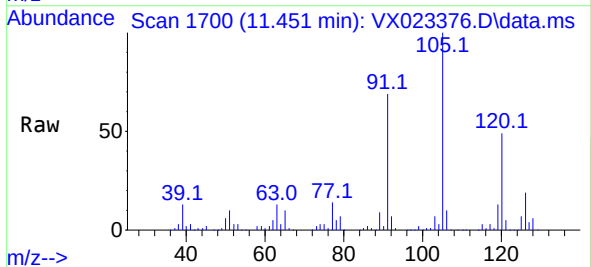
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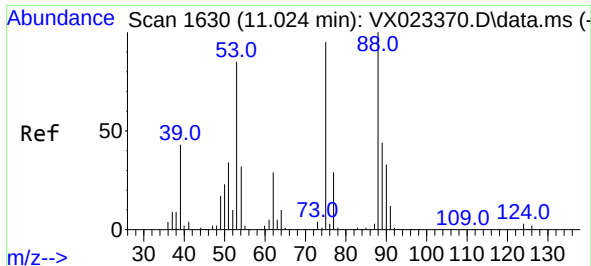
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#80
1,3,5-Trimethylbenzene
Concen: 20.054 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

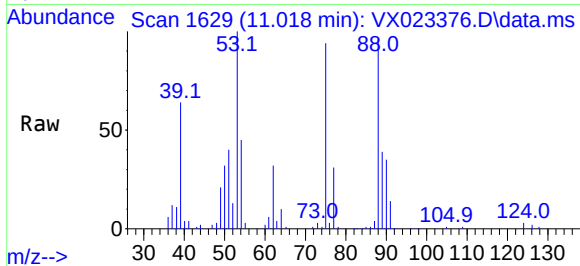
Tgt Ion: 105 Resp: 182310
Ion Ratio Lower Upper
105 100
120 48.6 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.501 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

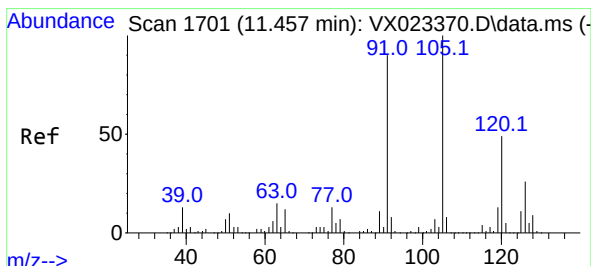
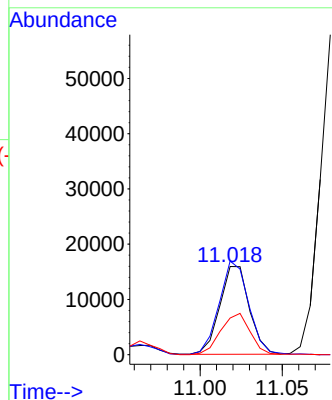
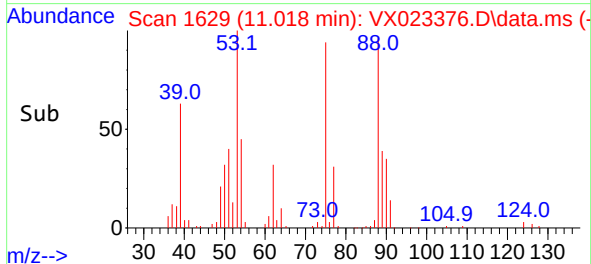
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01



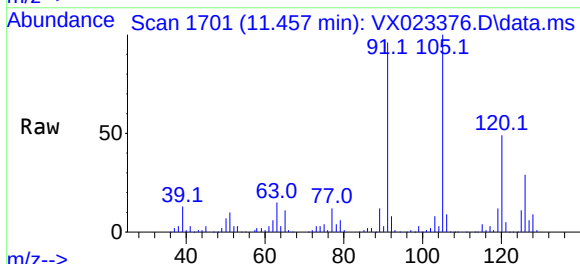
Tgt Ion: 75 Resp: 19979
Ion Ratio Lower Upper
75 100
53 106.4 74.5 111.7
89 47.1 37.9 56.9

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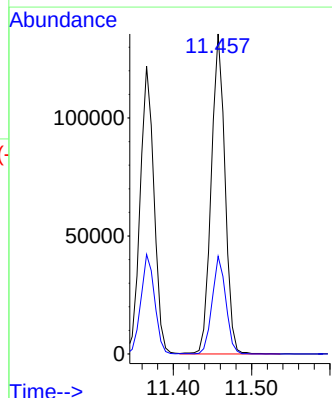
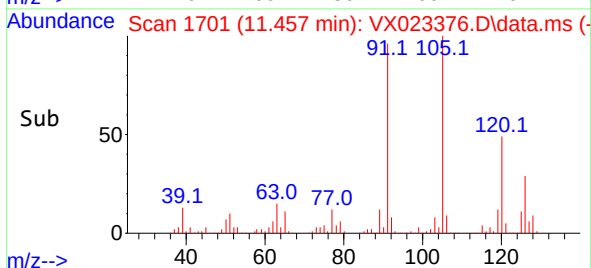
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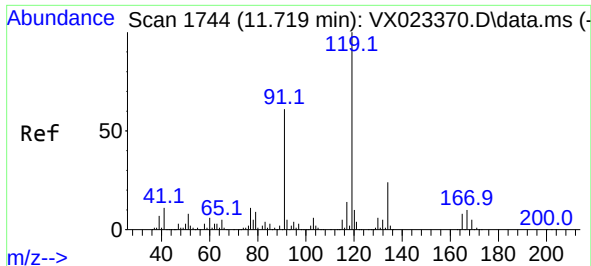


#82
4-Chlorotoluene
Concen: 19.336 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12



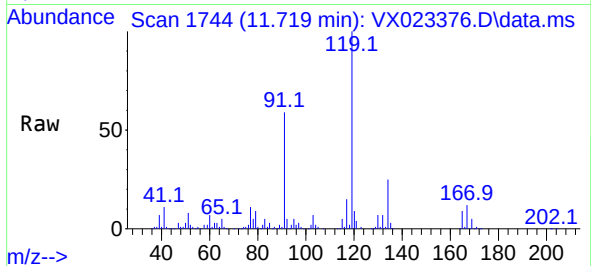
Tgt Ion: 91 Resp: 165148
Ion Ratio Lower Upper
91 100
126 30.2 14.9 44.5





#83
tert-Butylbenzene
Concen: 19.549 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

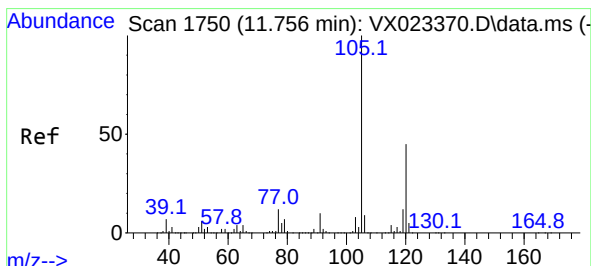
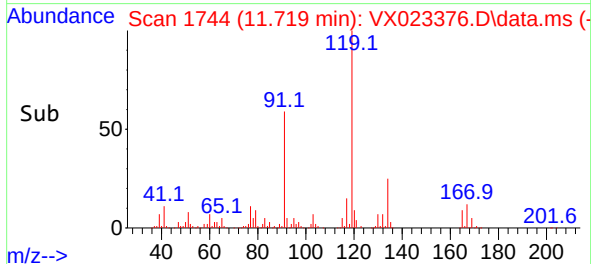
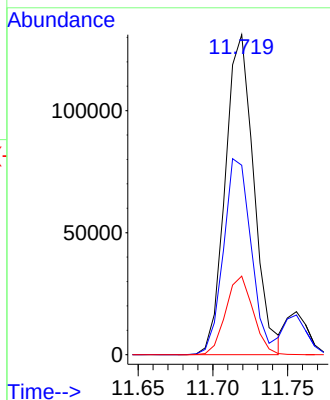
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01



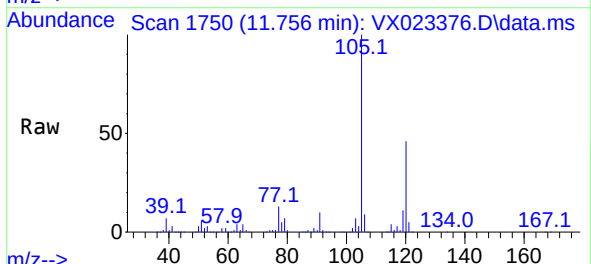
Tgt Ion:119 Resp: 174326
Ion Ratio Lower Upper
119 100
91 59.2 27.9 83.7
134 23.6 11.3 33.9

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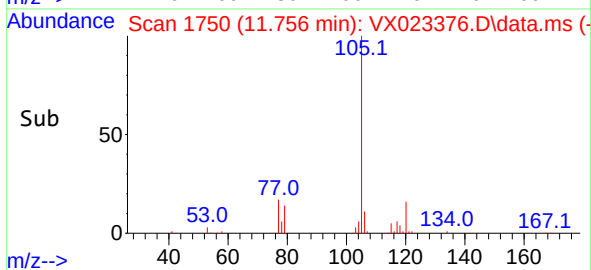
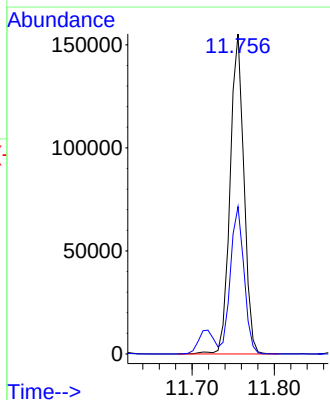
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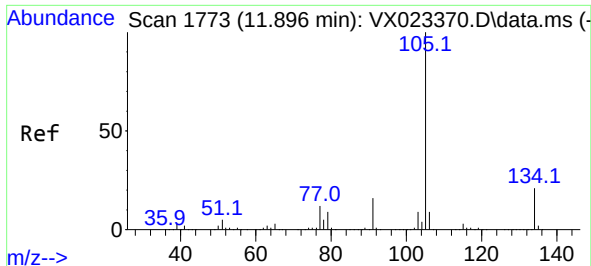


#84
1,2,4-Trimethylbenzene
Concen: 20.053 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12



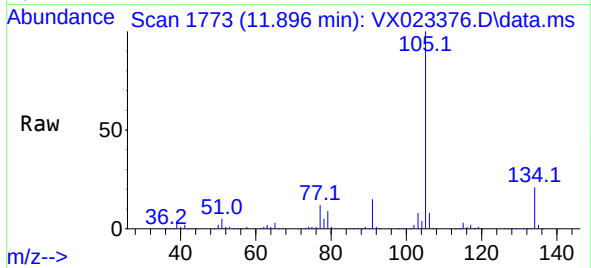
Tgt Ion:105 Resp: 181342
Ion Ratio Lower Upper
105 100
120 45.5 22.4 67.3





#85
sec-Butylbenzene
Concen: 19.486 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

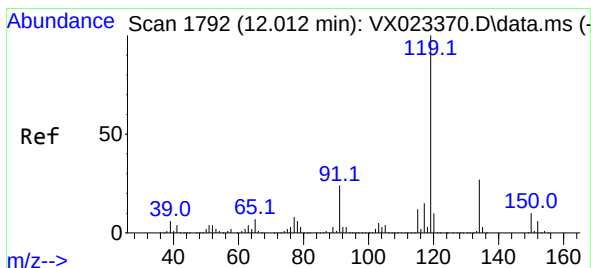
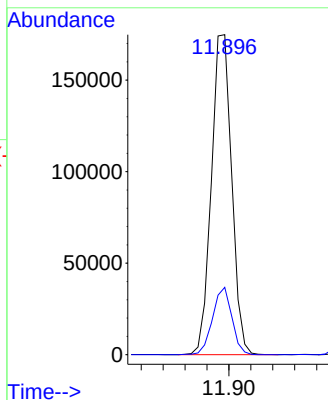
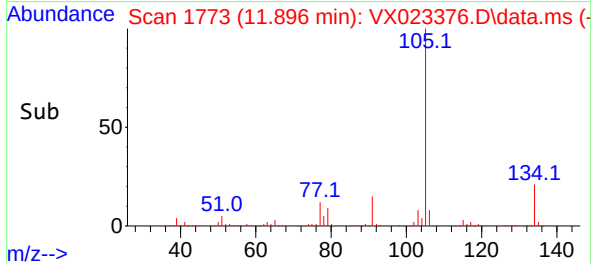
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01



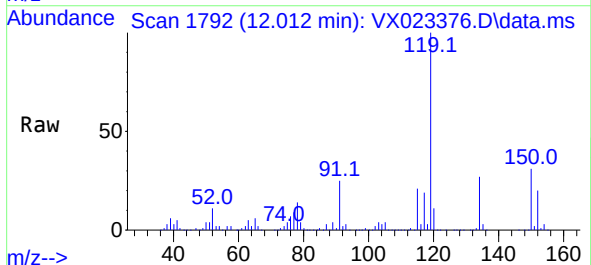
Tgt Ion:105 Resp: 225307
Ion Ratio Lower Upper
105 100
134 20.0 10.0 29.8

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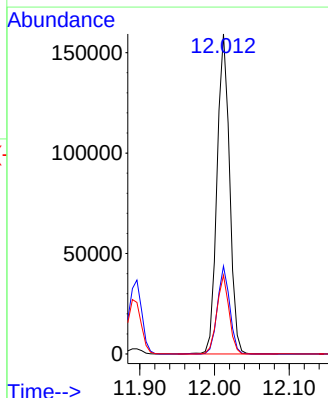
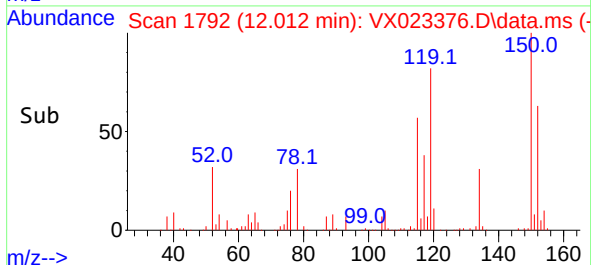
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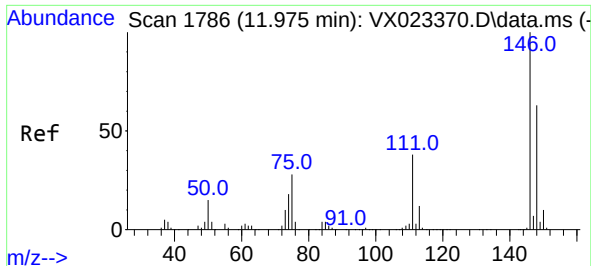


#86
p-Isopropyltoluene
Concen: 19.820 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12



Tgt Ion:119 Resp: 185062
Ion Ratio Lower Upper
119 100
134 26.8 12.9 38.7
91 23.8 11.7 35.0





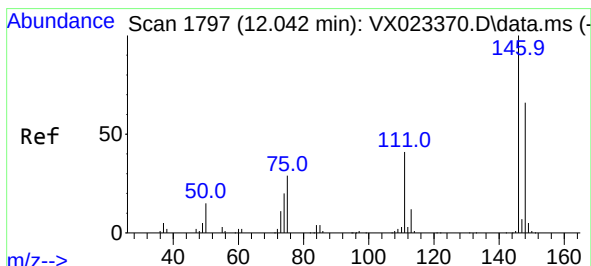
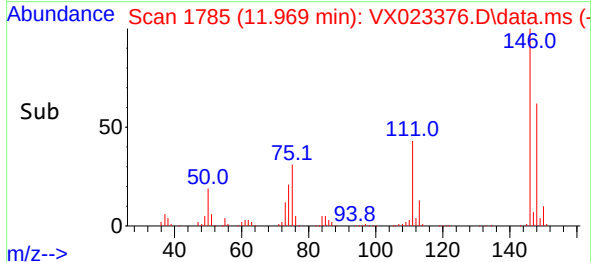
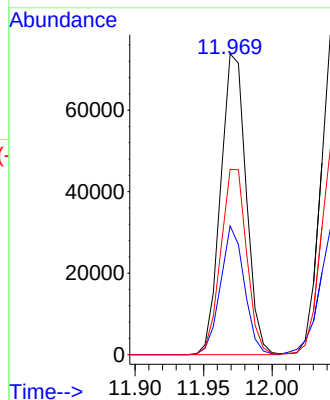
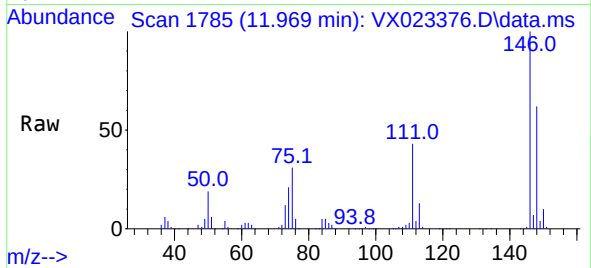
#87
1,3-Dichlorobenzene
Concen: 19.151 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion:146 Resp: 95411
Ion Ratio Lower Upper
146 100
111 40.3 20.2 60.5
148 62.7 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

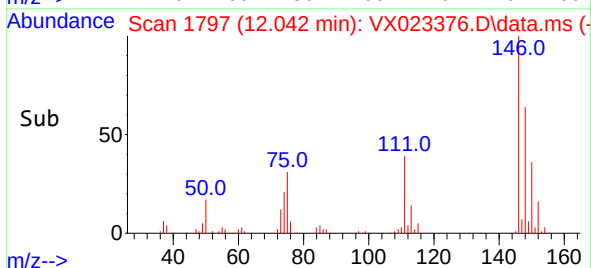
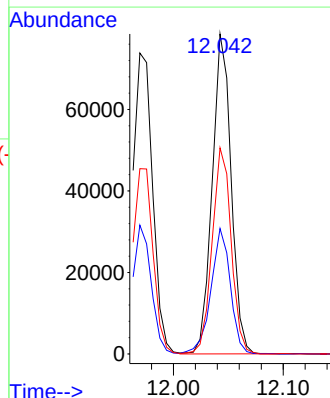
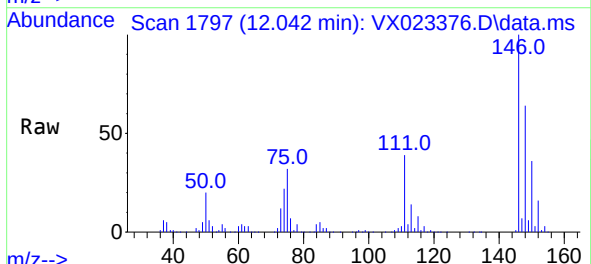
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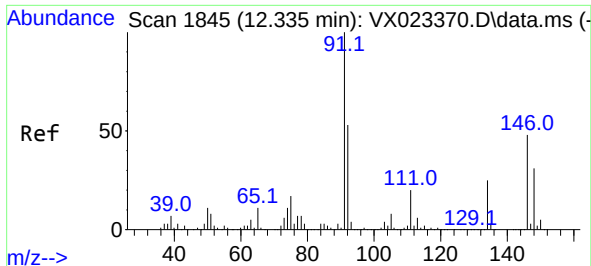
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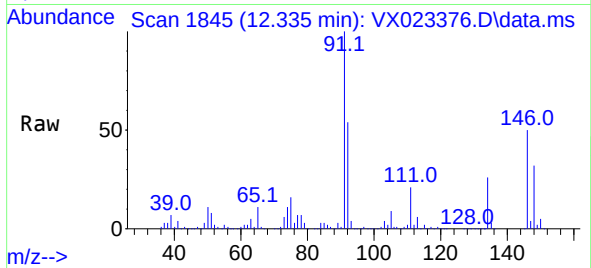
#88
1,4-Dichlorobenzene
Concen: 18.625 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion:146 Resp: 94155
Ion Ratio Lower Upper
146 100
111 40.3 19.6 58.8
148 64.9 31.6 95.0

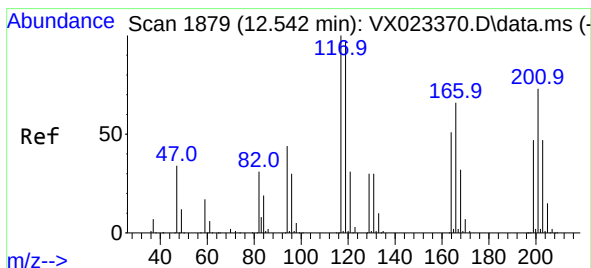
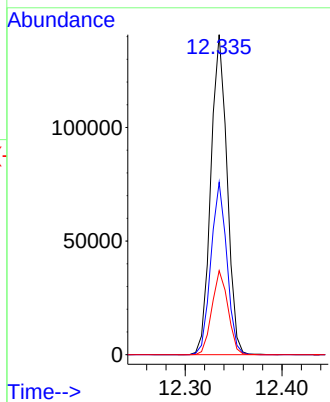
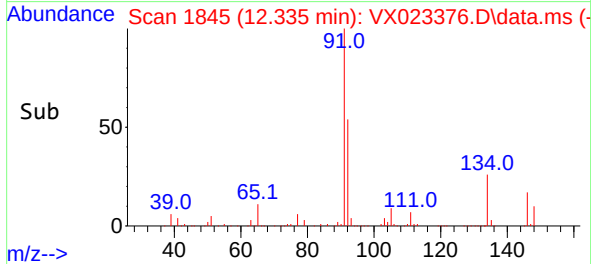




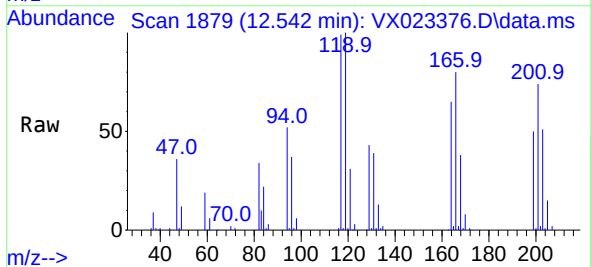
#89
n-Butylbenzene
Concen: 19.349 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12



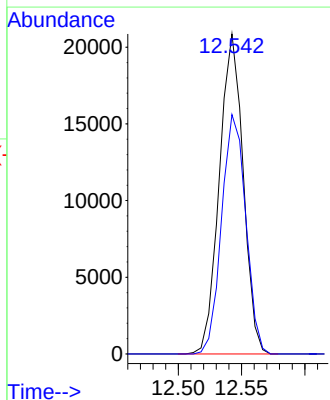
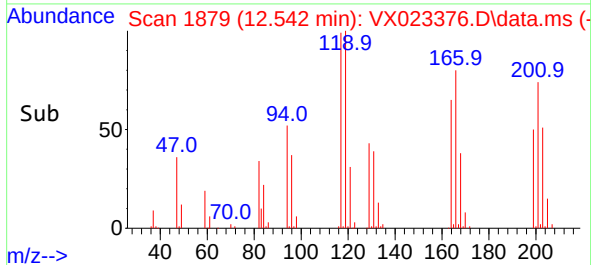
Tgt Ion: 91 Resp: 163552
Ion Ratio Lower Upper
91 100
92 52.9 27.4 82.0
134 25.9 13.2 39.5



#90
Hexachloroethane
Concen: 17.563 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12



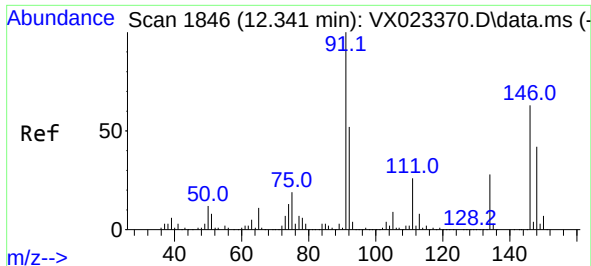
Tgt Ion: 117 Resp: 27230
Ion Ratio Lower Upper
117 100
201 75.9 40.4 121.2



Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

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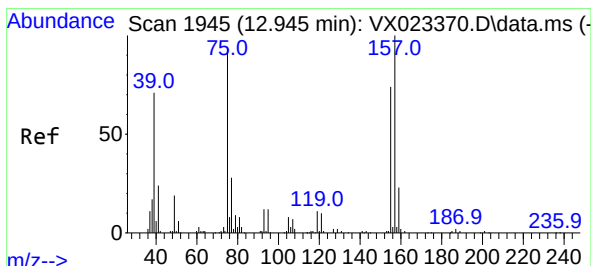
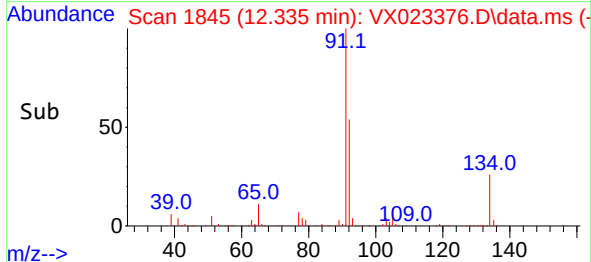
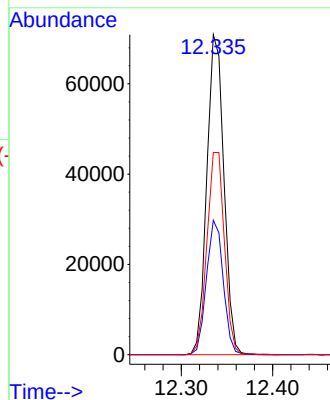
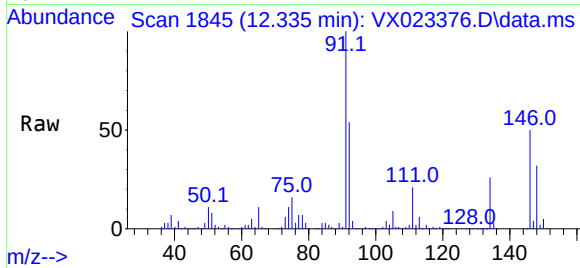
#91
1,2-Dichlorobenzene
Concen: 19.020 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 146 Resp: 91750
Ion Ratio Lower Upper
146 100
111 41.4 20.8 62.2
148 64.8 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

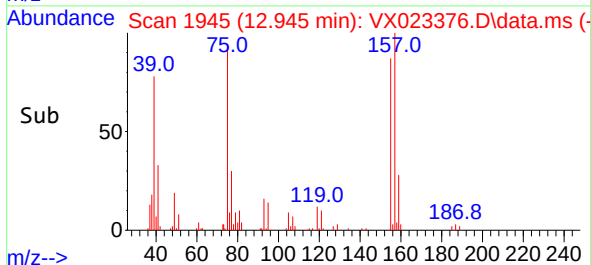
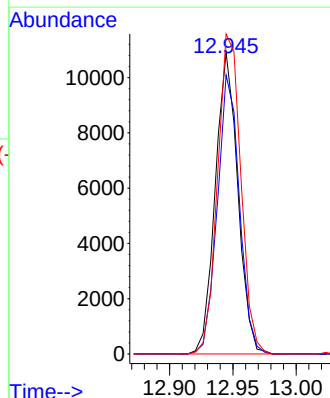
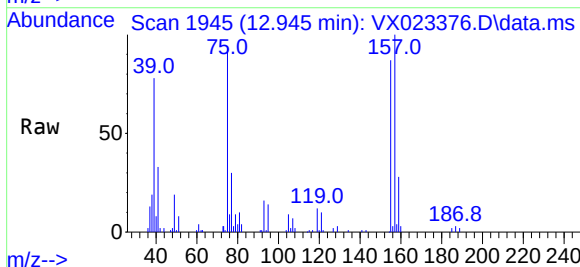
Manual Integrations
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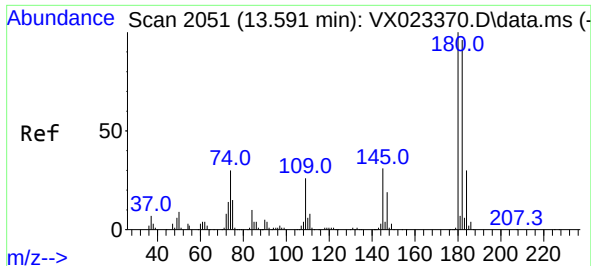
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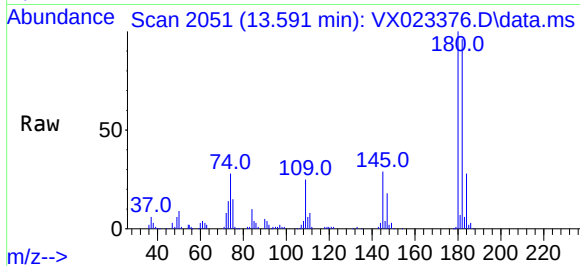
#92
1,2-Dibromo-3-Chloropropane
Concen: 16.716 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12

Tgt Ion: 75 Resp: 13448
Ion Ratio Lower Upper
75 100
155 90.9 45.3 135.9
157 109.9 57.7 173.1

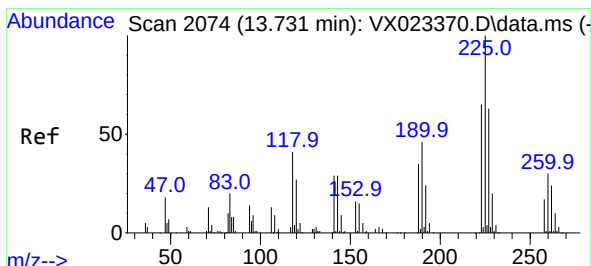
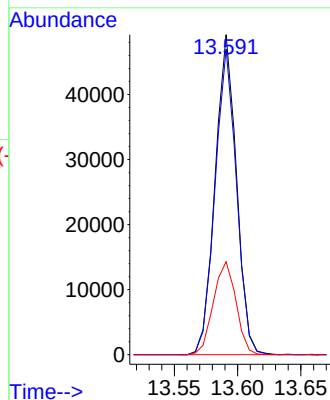
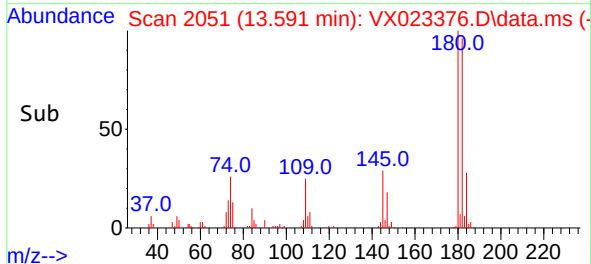




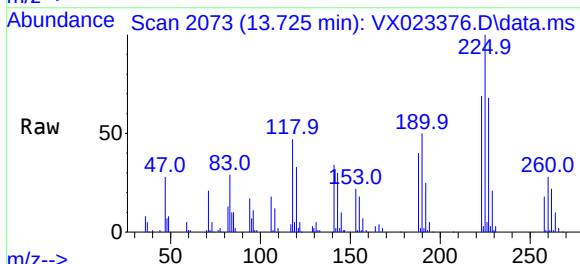
#93
1,2,4-Trichlorobenzene
Concen: 19.010 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12



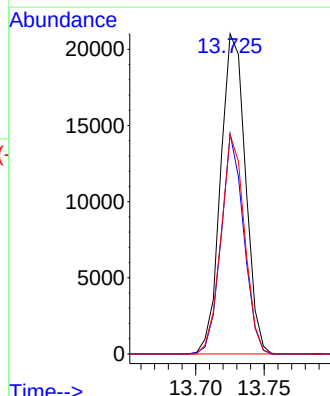
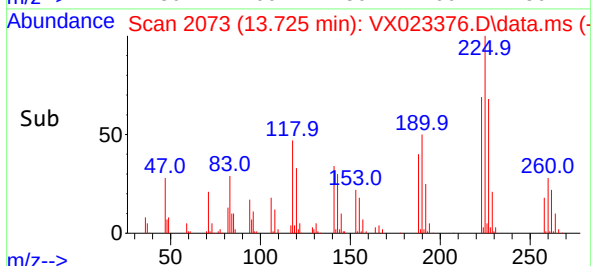
Tgt Ion:180 Resp: 57616
Ion Ratio Lower Upper
180 100
182 95.6 47.7 143.1
145 30.8 15.0 45.0



#94
Hexachlorobutadiene
Concen: 19.434 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12



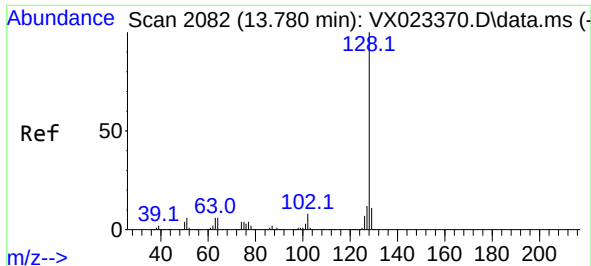
Tgt Ion:225 Resp: 26432
Ion Ratio Lower Upper
225 100
223 62.3 31.1 93.2
227 65.0 31.6 95.0



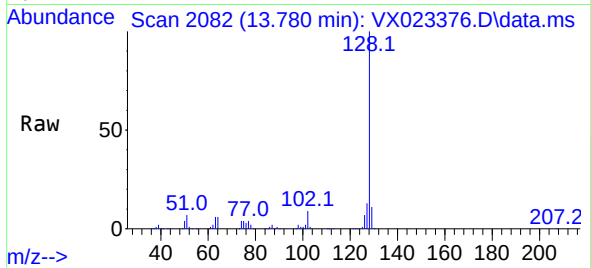
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

Manual Integrations
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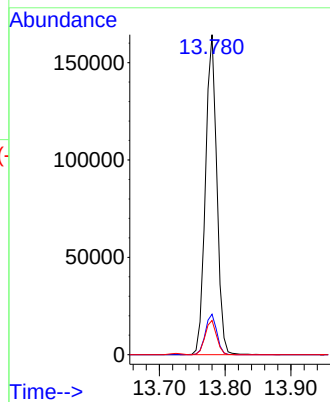
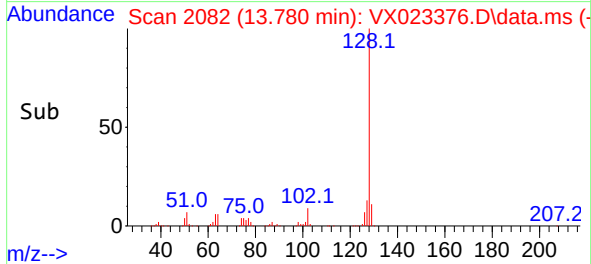
MMDadoda
7/23/2021 5:13:58 PM



#95
Naphthalene
Concen: 18.925 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12



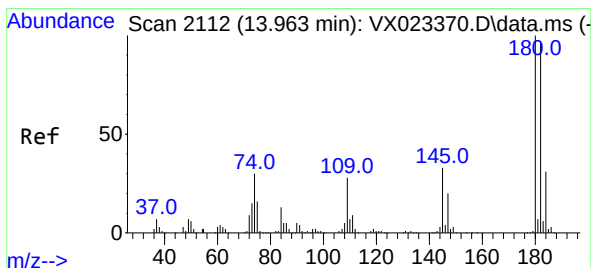
Tgt Ion:128 Resp: 197211
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.8 8.8 13.2



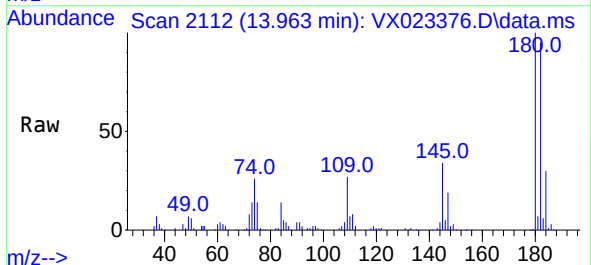
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBS01

Manual Integrations
APPROVED

MMDadoda
7/23/2021 5:13:58 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.995 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023376.D
Acq: 22 Jul 2021 16:12



Tgt Ion:180 Resp: 58136
Ion Ratio Lower Upper
180 100
182 94.7 47.6 142.9
145 31.8 16.1 48.3

