

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062921\
 Data File : VX023018.D
 Acq On : 29 Jun 2021 21:02
 Operator : JC/MD
 Sample : M2875-13MS 20X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-6MS

Manual Integrations
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Quant Time: Jun 30 01:46:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	65427	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	132477	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	121530	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	53632	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	64840	54.608	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 109.220%			
35) Dibromofluoromethane	5.397	113	43238	51.397	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 102.800%			
50) Toluene-d8	8.653	98	168201	51.015	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 102.040%			
62) 4-Bromofluorobenzene	11.085	95	64534	52.446	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 104.900%			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.172	85	46475	50.346	ug/l	98
3) Chloromethane	1.294	50	51291	50.600	ug/l	99
4) Vinyl Chloride	1.374	62	48575	51.932	ug/l	99
5) Bromomethane	1.599	94	20065	38.939	ug/l	98
6) Chloroethane	1.678	64	30672	53.059	ug/l	100
7) Trichlorofluoromethane	1.886	101	72905	53.654	ug/l	96
8) Diethyl Ether	2.136	74	28111	53.599	ug/l	85
9) 1,1,2-Trichlorotrifluo...	2.331	101	44587	52.409	ug/l	88
10) Methyl Iodide	2.453	142	42289	42.011	ug/l	92
11) Tert butyl alcohol	2.977	59	71939	290.706	ug/l	98
12) 1,1-Dichloroethene	2.319	96	44642	52.594	ug/l	88
13) Acrolein	2.245	56	38294	248.808	ug/l	95
14) Allyl chloride	2.666	41	89403	55.441	ug/l #	94
15) Acrylonitrile	3.074	53	159420	281.811	ug/l	99
16) Acetone	2.392	43	139394	264.811	ug/l	92
17) Carbon Disulfide	2.514	76	105036	45.738	ug/l	100
18) Methyl Acetate	2.715	43	73170	56.483	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	191571	62.937	ug/l	93
20) Methylene Chloride	2.794	84	54602	52.283	ug/l	89
21) trans-1,2-Dichloroethene	3.099	96	47068	49.986	ug/l	90
22) Diisopropyl ether	3.769	45	187226	55.817	ug/l #	93
23) Vinyl Acetate	3.733	43	822053	292.143	ug/l	94
24) 1,1-Dichloroethane	3.617	63	99491	55.519	ug/l	95
25) 2-Butanone	4.574	43	221576	270.687	ug/l	91
26) 2,2-Dichloropropane	4.477	77	58173	42.778	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	56714	54.268	ug/l	93
28) Bromochloromethane	4.910	49	45651	54.072	ug/l #	74
29) Tetrahydrofuran	5.019	42	143034	271.659	ug/l	87
30) Chloroform	5.105	83	97617	54.155	ug/l	98
31) Cyclohexane	5.476	56	99850	59.564	ug/l	91
32) 1,1,1-Trichloroethane	5.391	97	82254	56.796	ug/l	95
36) 1,1-Dichloropropene	5.702	75	71771	51.005	ug/l	95
37) Ethyl Acetate	4.727	43	88581	54.346	ug/l #	93
38) Carbon Tetrachloride	5.684	117	63787	54.047	ug/l	100
39) Methylcyclohexane	7.385	83	93015	56.668	ug/l	93
40) Benzene	6.043	78	563845	138.963	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	47917	53.363	ug/l	91
42) 1,2-Dichloroethane	6.098	62	89337	59.843	ug/l	94
43) Isopropyl Acetate	6.348	43	199296	76.051	ug/l #	80
44) Trichloroethene	7.135	130	48268	50.163	ug/l	92
45) 1,2-Dichloropropane	7.440	63	55691	53.214	ug/l	98
46) Dibromomethane	7.586	93	36743	52.919	ug/l #	81
47) Bromodichloromethane	7.830	83	75453	53.277	ug/l	99
48) Methyl methacrylate	7.702	41	70397	58.044	ug/l	86
49) 1,4-Dioxane	7.665	88	24195	926.742	ug/l #	93
51) 4-Methyl-2-Pentanone	8.580	43	466865	286.255	ug/l	89
52) Toluene	8.726	92	246095	100.332	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	78585	47.281	ug/l	97
54) cis-1,3-Dichloropropene	8.372	75	86747	48.793	ug/l #	85
55) 1,1,2-Trichloroethane	9.153	97	51717	52.553	ug/l	97
56) Ethyl methacrylate	9.122	69	92768	50.999	ug/l #	75
57) 1,3-Dichloropropane	9.311	76	93416	52.221	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.250	63	22864	30.004	ug/l	93
59) 2-Hexanone	9.433	43	347509	280.858	ug/l	86
60) Dibromochloromethane	9.525	129	45718	47.617	ug/l	99
61) 1,2-Dibromoethane	9.616	107	51789	51.817	ug/l	100
64) Tetrachloroethene	9.281	164	41401	48.476	ug/l	92
65) Chlorobenzene	10.085	112	127830	49.946	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	44381	53.658	ug/l	98
67) Ethyl Benzene	10.195	91	653897	138.748	ug/l	97
68) m/p-Xylenes	10.305	106	735521	420.257	ug/l	91
69) o-Xylene	10.646	106	262808	154.286	ug/l	90
70) Styrene	10.658	104	161653	57.176	ug/l #	73
71) Bromoform	10.805	173	26189	44.632	ug/l #	98
73) Isopropylbenzene	10.963	105	258052	56.864	ug/l	97
74) N-amyl acetate	10.847	43	130105	50.761	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.213	83	81040	51.994	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	76058m	53.689	ug/l	
77) Bromobenzene	11.201	156	47002	49.808	ug/l	74
78) n-propylbenzene	11.305	91	329372	59.985	ug/l	95
79) 2-Chlorotoluene	11.366	91	206306	62.229	ug/l	86
80) 1,3,5-Trimethylbenzene	11.457	105	288633	77.458	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.024	75	20934	41.228	ug/l #	78
82) 4-Chlorotoluene	11.457	91	213552	55.738	ug/l	90
83) tert-Butylbenzene	11.719	119	189789	53.932	ug/l	83
84) 1,2,4-Trimethylbenzene	11.756	105	594428	158.495	ug/l	94
85) sec-Butylbenzene	11.896	105	256512	54.051	ug/l	96
86) p-Isopropyltoluene	12.012	119	207126	54.924	ug/l	93
87) 1,3-Dichlorobenzene	11.969	146	92424	50.765	ug/l	94
88) 1,4-Dichlorobenzene	12.042	146	92378	48.525	ug/l	95
89) n-Butylbenzene	12.335	91	204593	57.059	ug/l	98
90) Hexachloroethane	12.542	117	35330	50.604	ug/l	63
91) 1,2-Dichlorobenzene	12.335	146	91557	51.525	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	19160	51.886	ug/l	63
93) 1,2,4-Trichlorobenzene	13.591	180	51853	52.615	ug/l	96
94) Hexachlorobutadiene	13.725	225	18825	48.748	ug/l	99
95) Naphthalene	13.780	128	300045	67.915	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	52816	53.206	ug/l	96

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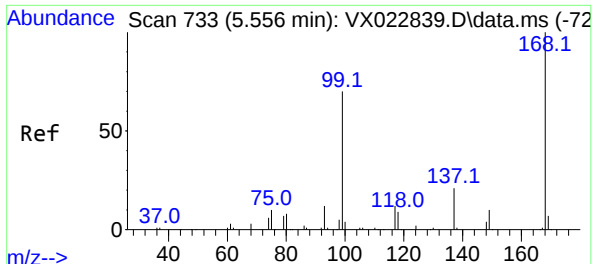
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



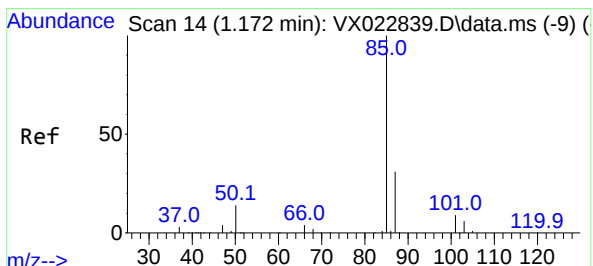
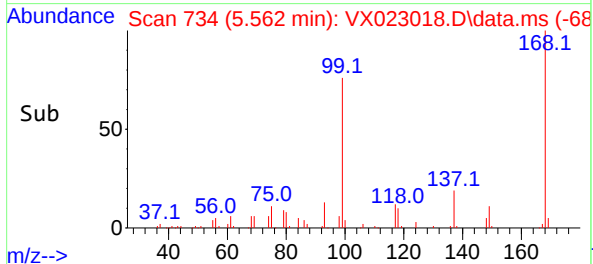
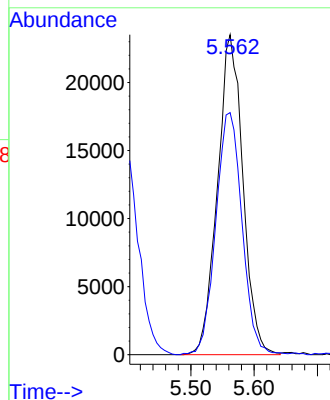
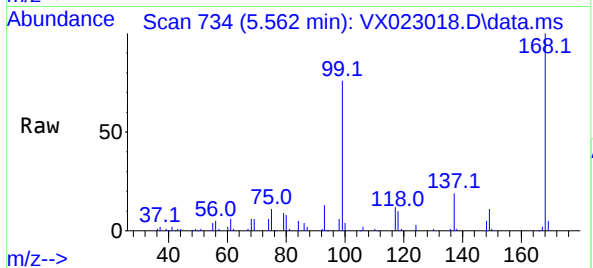
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 168 Resp: 65427
Ion Ratio Lower Upper
168 100
99 75.7 45.8 68.6#

Instrument :
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ClientSampled :
MW-6MS

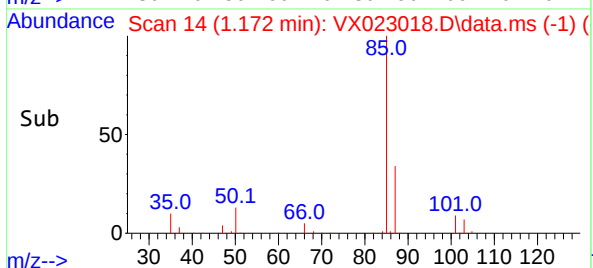
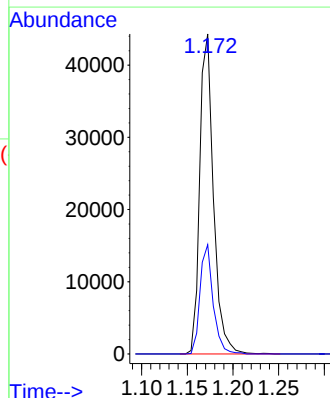
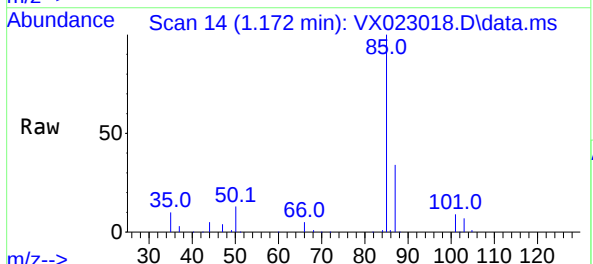
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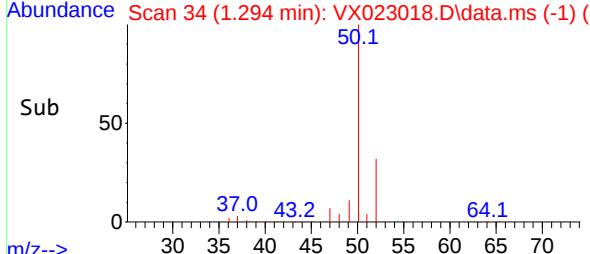
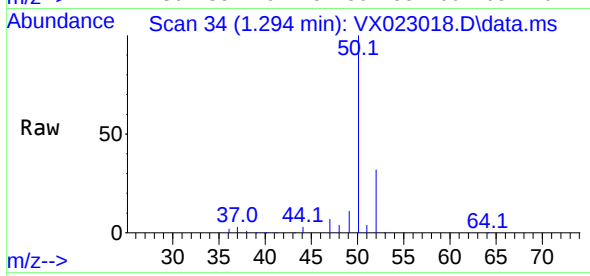
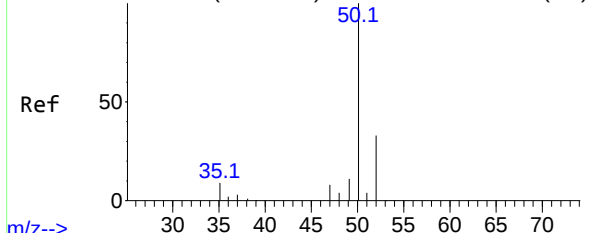


#2
Dichlorodifluoromethane
Concen: 50.346 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 85 Resp: 46475
Ion Ratio Lower Upper
85 100
87 34.2 16.4 49.2

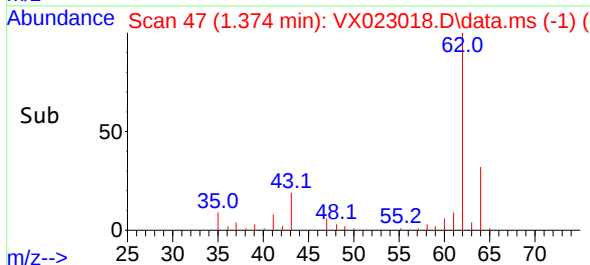
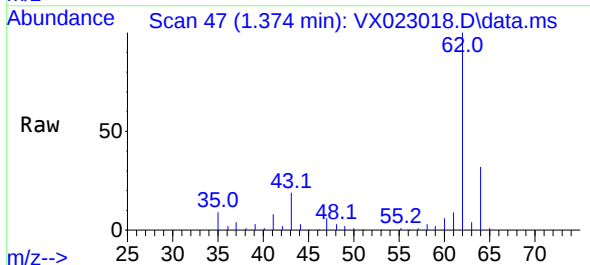
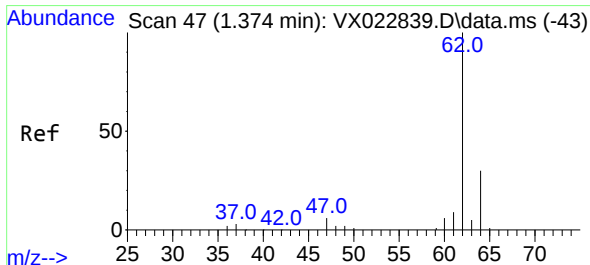
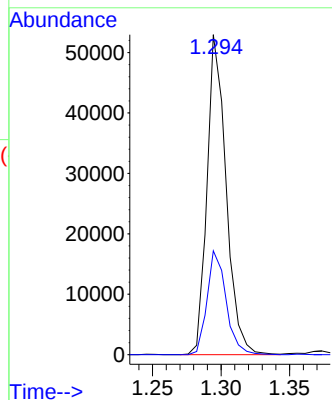


Abundance Scan 34 (1.294 min): VX022839.D\data.ms (-30)



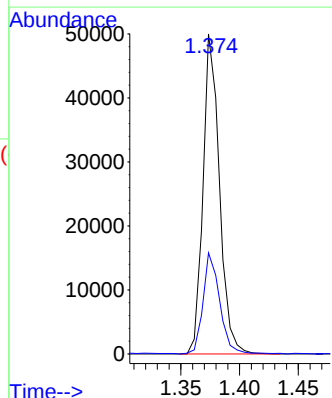
#3
Chloromethane
Concen: 50.600 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 50 Resp: 51291
Ion Ratio Lower Upper
50 100
52 32.5 26.4 39.6



#4
Vinyl Chloride
Concen: 51.932 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

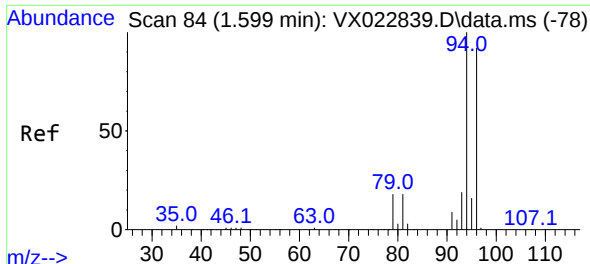
Tgt Ion: 62 Resp: 48575
Ion Ratio Lower Upper
62 100
64 31.6 25.7 38.5



Instrument :
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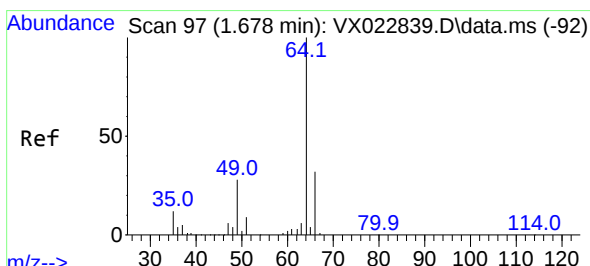
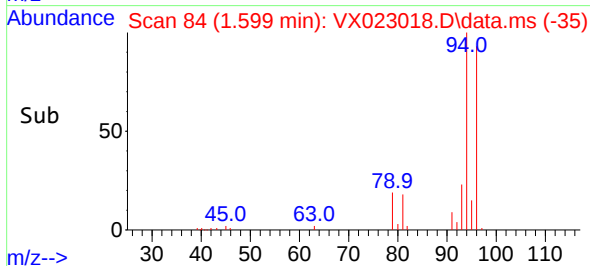
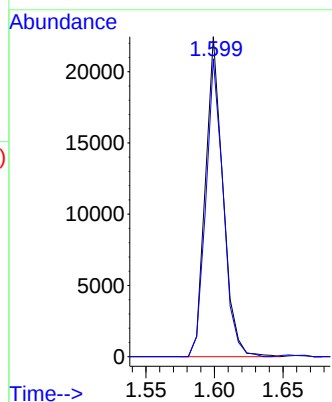
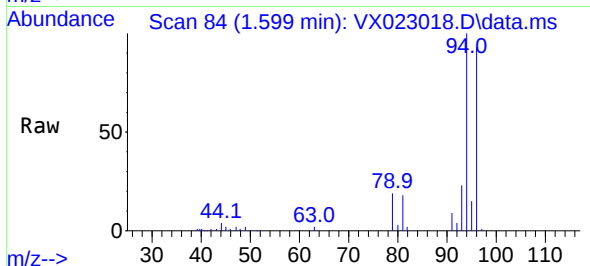
#5
Bromomethane
Concen: 38.939 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 94 Resp: 20065
Ion Ratio Lower Upper
94 100
96 93.1 76.4 114.6

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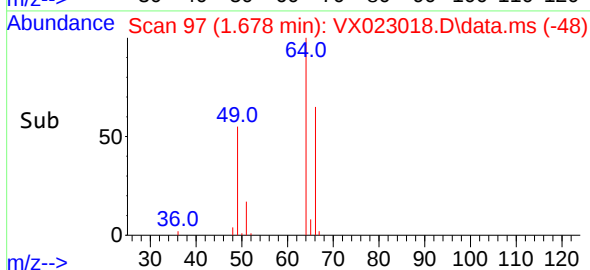
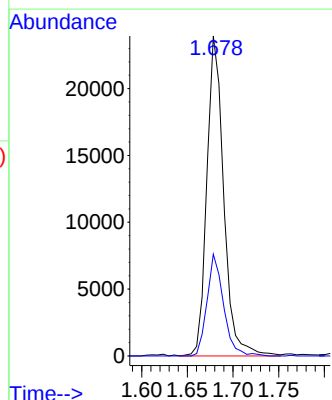
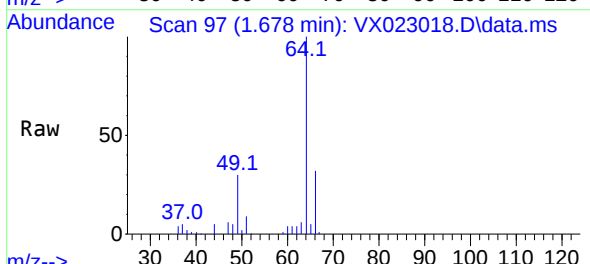
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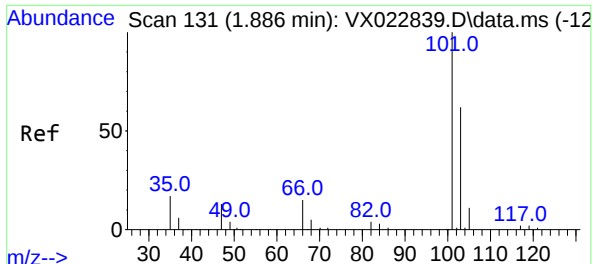
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#6
Chloroethane
Concen: 53.059 ug/l
RT: 1.678 min Scan# 97
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 64 Resp: 30672
Ion Ratio Lower Upper
64 100
66 31.8 25.4 38.0





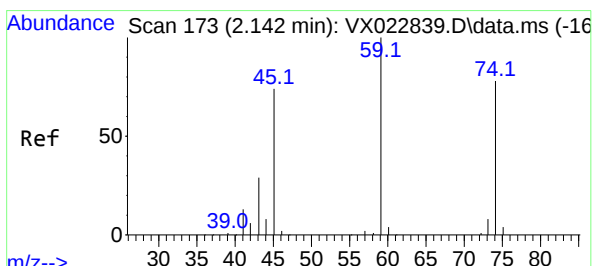
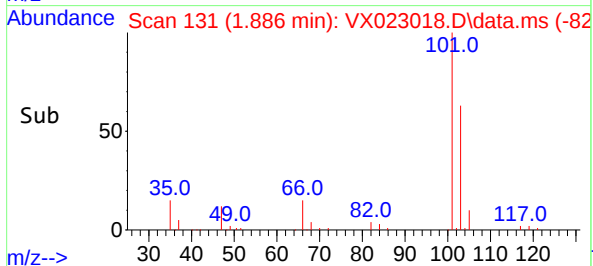
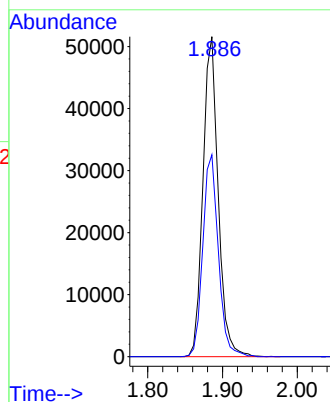
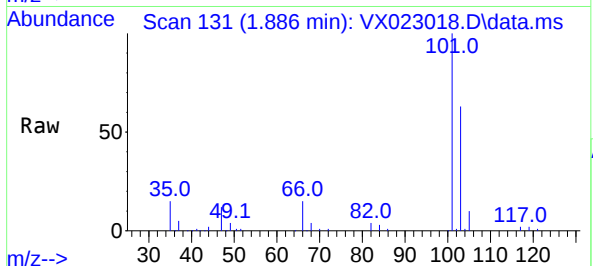
#7
Trichlorofluoromethane
Concen: 53.654 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion:101 Resp: 72905
Ion Ratio Lower Upper
101 100
103 63.1 53.2 79.8

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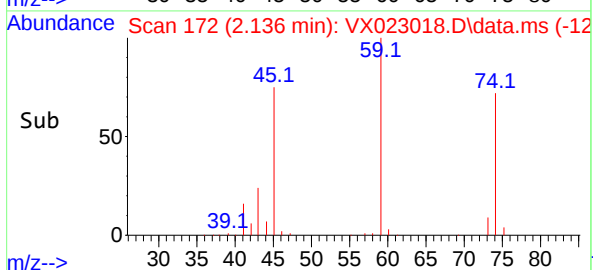
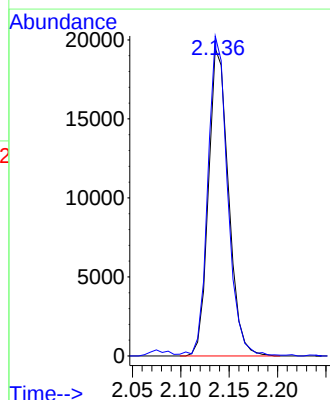
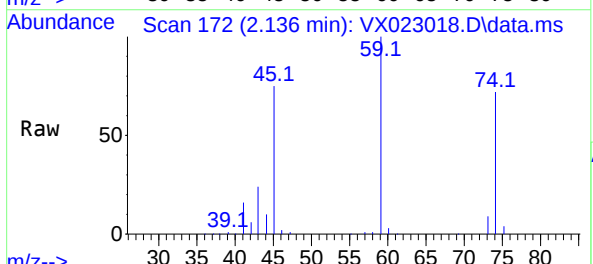
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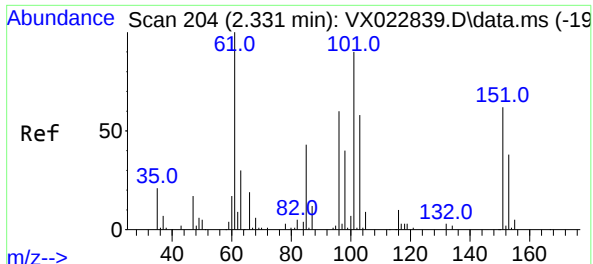
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#8
Diethyl Ether
Concen: 53.599 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX023018.D
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Tgt Ion: 74 Resp: 28111
Ion Ratio Lower Upper
74 100
45 102.6 44.5 133.5





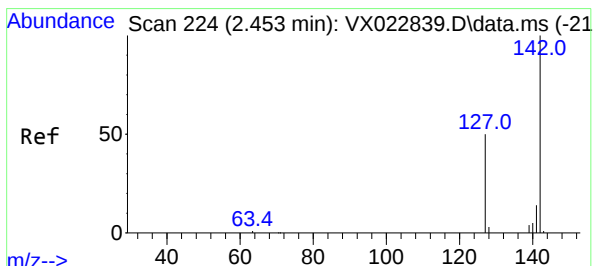
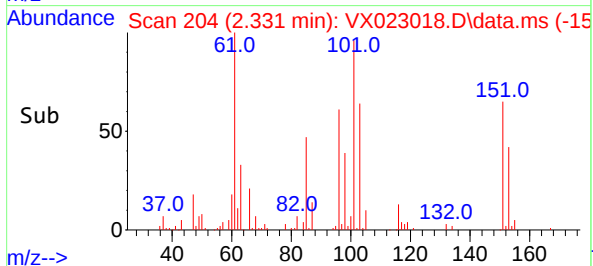
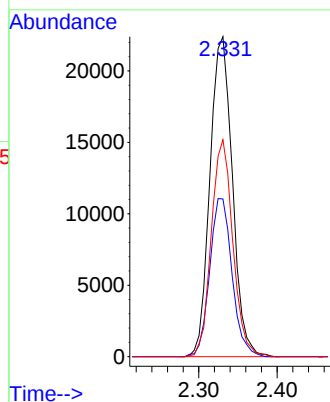
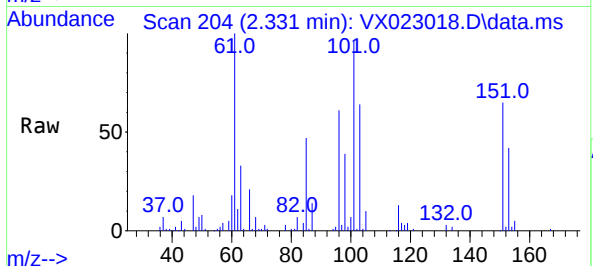
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.409 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion:	101	Resp:	44587
Ion	Ratio	Lower	Upper
101	100		
85	49.2	34.9	52.3
151	65.1	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
MW-6MS

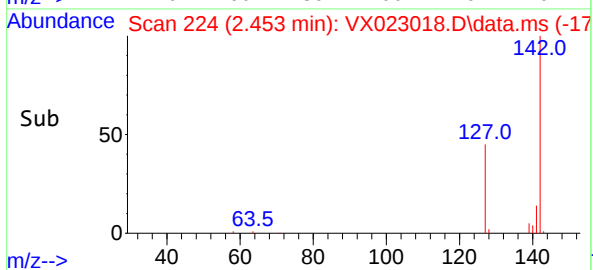
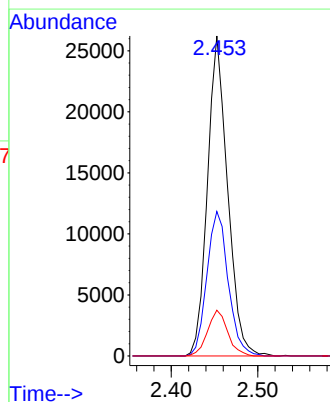
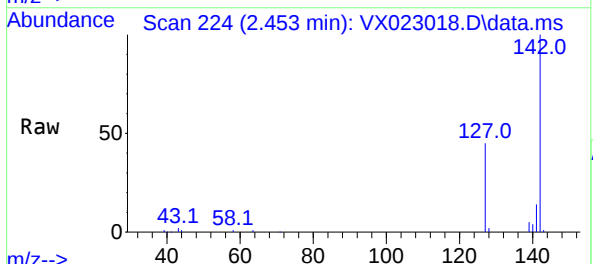
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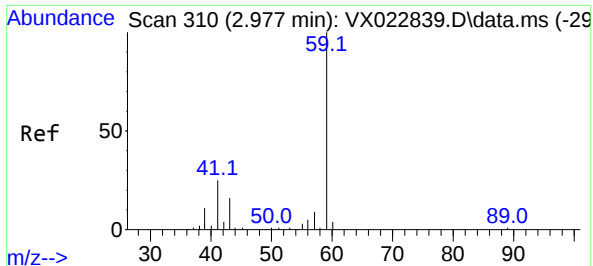
MMDadoda
7/2/2021 6:21:45 PM



#10
Methyl Iodide
Concen: 42.011 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion:	142	Resp:	42289
Ion	Ratio	Lower	Upper
142	100		
127	47.9	33.3	49.9
141	14.3	11.4	17.0





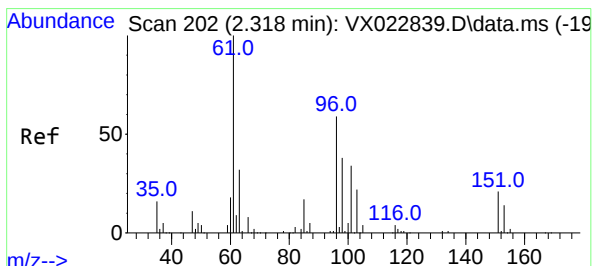
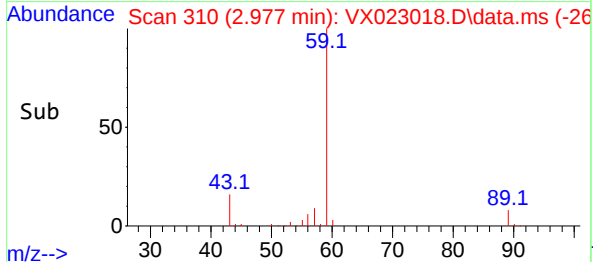
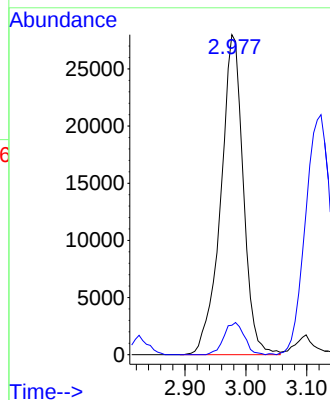
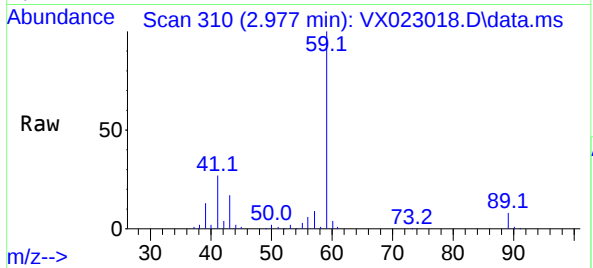
#11
Tert butyl alcohol
Concen: 290.706 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 59 Resp: 71939
Ion Ratio Lower Upper
59 100
57 9.1 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
MW-6MS

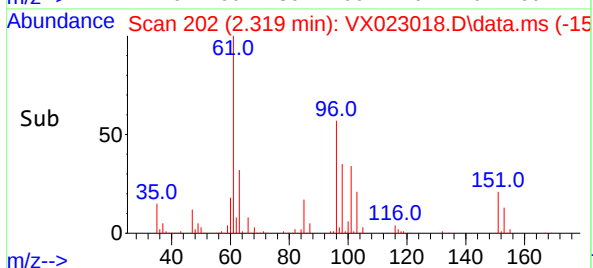
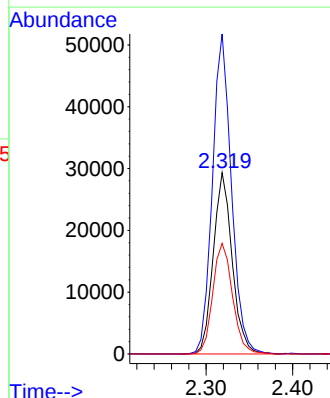
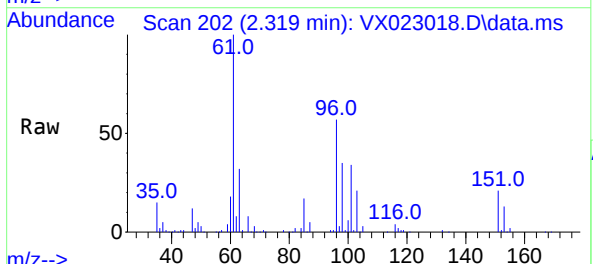
Manual Integrations
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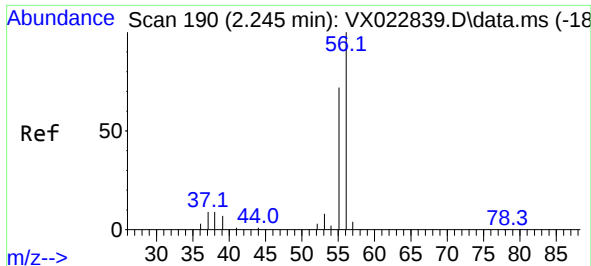
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#12
1,1-Dichloroethene
Concen: 52.594 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

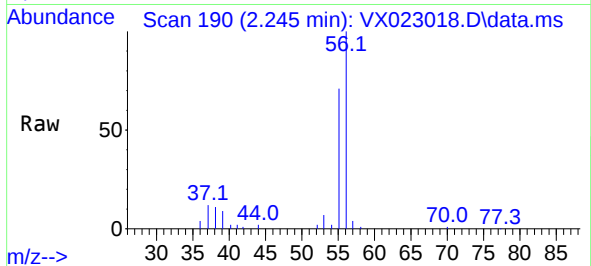
Tgt Ion: 96 Resp: 44642
Ion Ratio Lower Upper
96 100
61 176.5 124.6 187.0
98 61.0 50.6 76.0





#13
Acrolein
Concen: 248.808 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

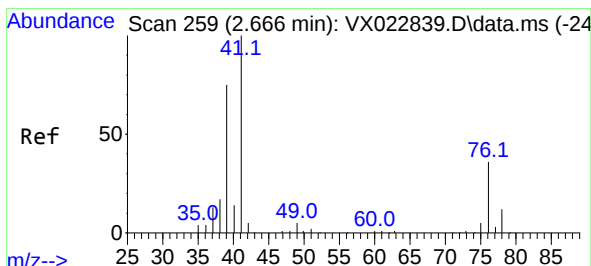
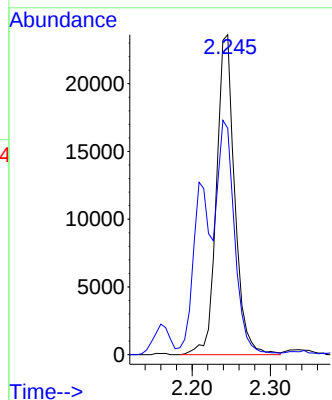
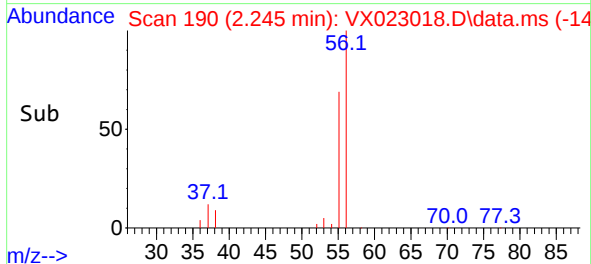
Instrument :
MSVOA_X
ClientSampled :
MW-6MS



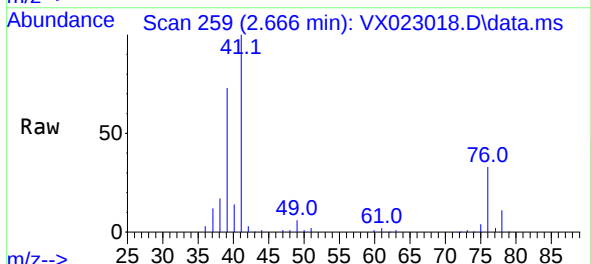
Tgt Ion: 56 Resp: 38294
Ion Ratio Lower Upper
56 100
55 66.2 56.4 84.6

Manual Integrations
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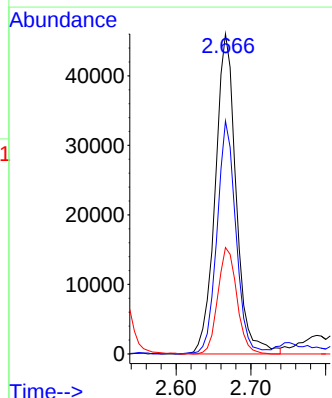
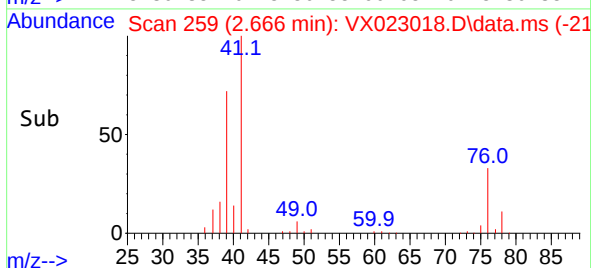
MMDadoda
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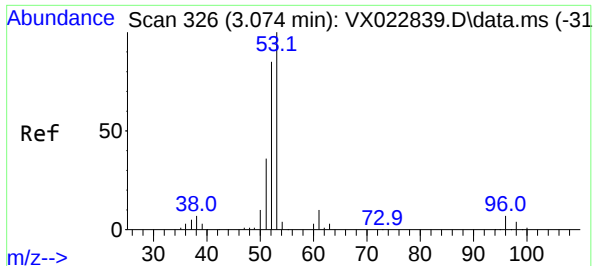


#14
Allyl chloride
Concen: 55.441 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

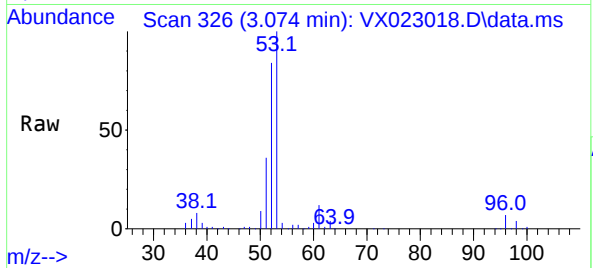


Tgt Ion: 41 Resp: 89403
Ion Ratio Lower Upper
41 100
39 65.7 51.6 77.4
76 30.3 30.5 45.7#

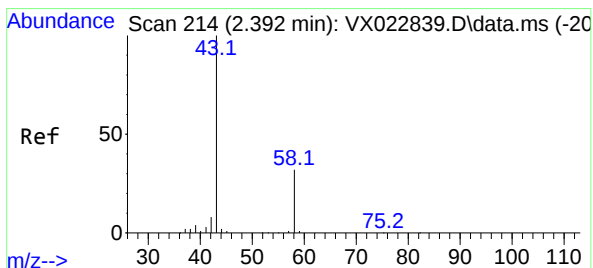
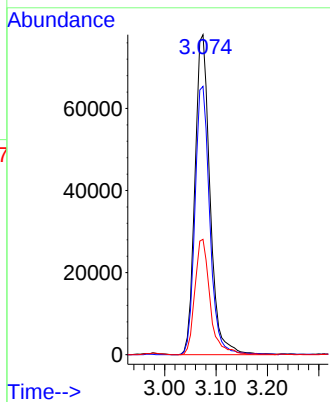
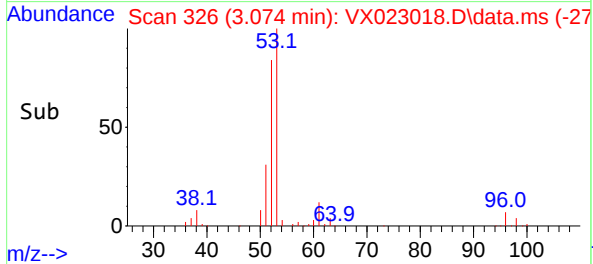




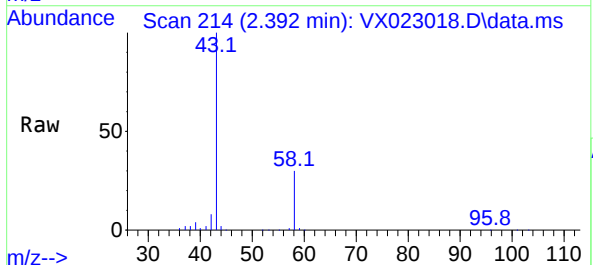
#15
Acrylonitrile
Concen: 281.811 ug/l
RT: 3.074 min Scan# 326
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02



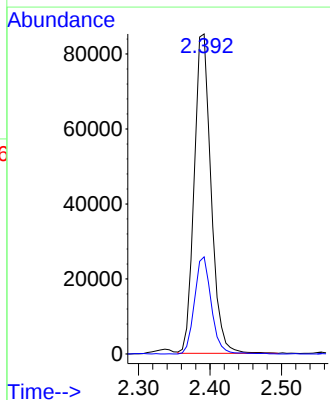
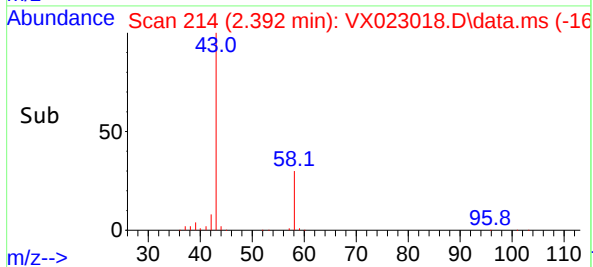
Tgt Ion: 53 Resp: 159420
Ion Ratio Lower Upper
53 100
52 82.4 65.3 97.9
51 36.3 28.2 42.2



#16
Acetone
Concen: 264.811 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02



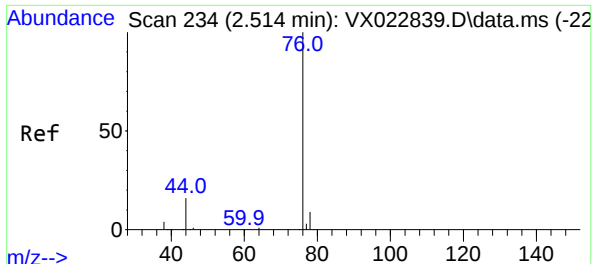
Tgt Ion: 43 Resp: 139394
Ion Ratio Lower Upper
43 100
58 30.4 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
MW-6MS

Manual Integrations
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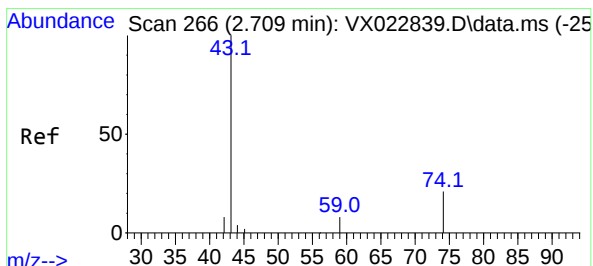
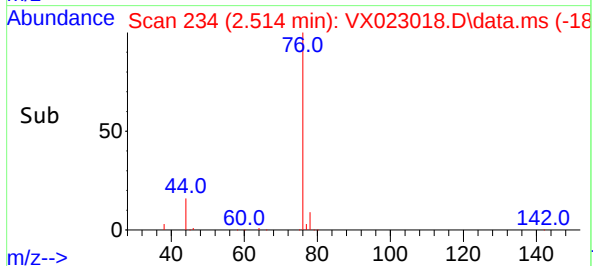
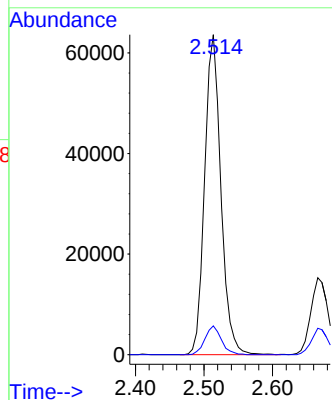
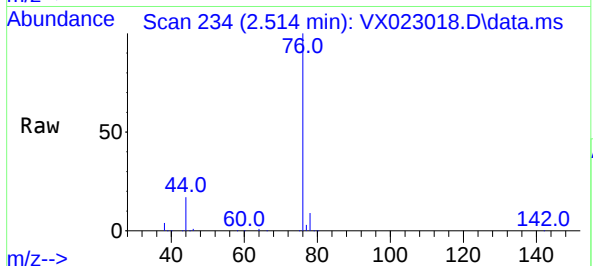
#17
Carbon Disulfide
Concen: 45.738 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 76 Resp: 105036
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
MW-6MS

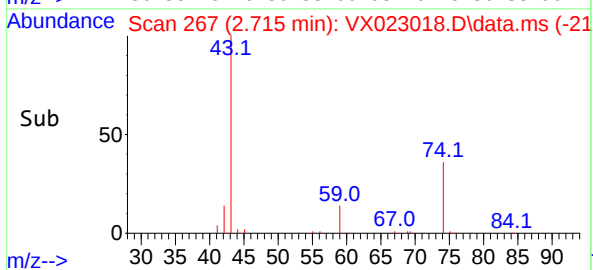
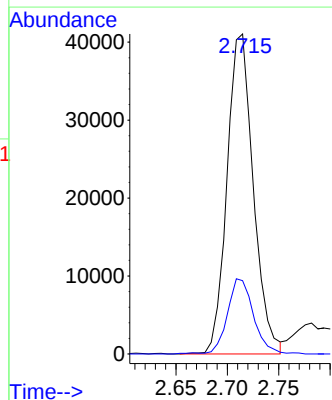
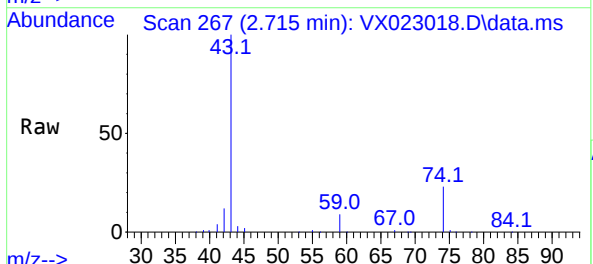
Manual Integrations
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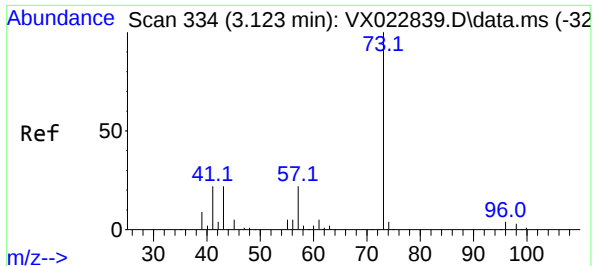
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#18
Methyl Acetate
Concen: 56.483 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 43 Resp: 73170
Ion Ratio Lower Upper
43 100
74 23.4 21.9 32.9





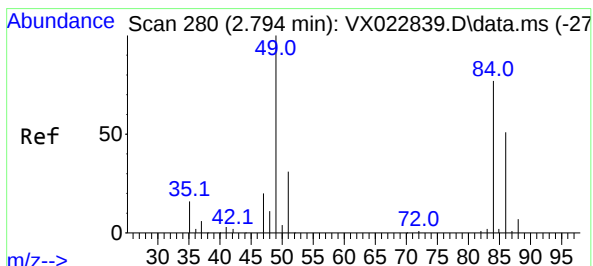
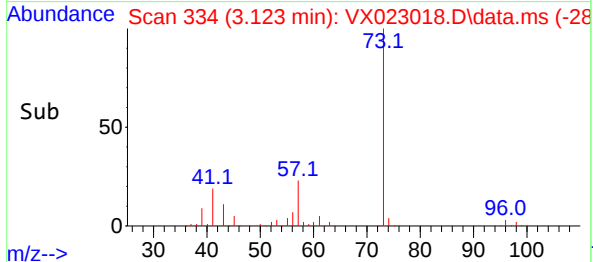
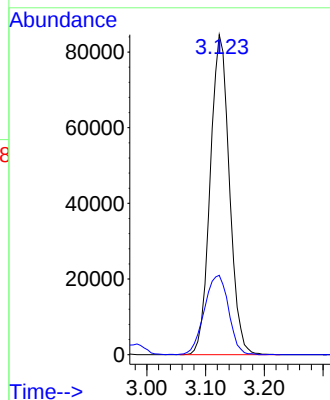
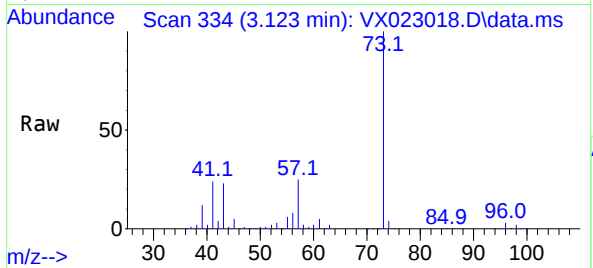
#19
Methyl tert-butyl Ether
Concen: 62.937 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 73 Resp: 191571
Ion Ratio Lower Upper
73 100
57 24.8 17.1 25.7

Instrument :
MSVOA_X
ClientSampled :
MW-6MS

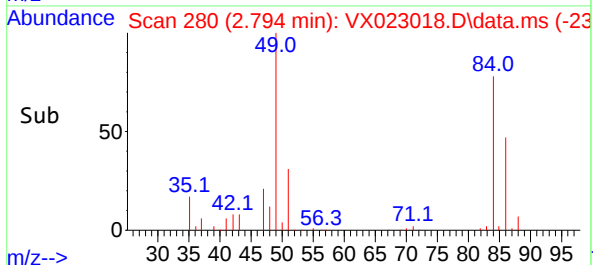
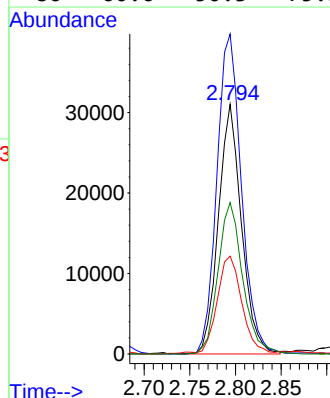
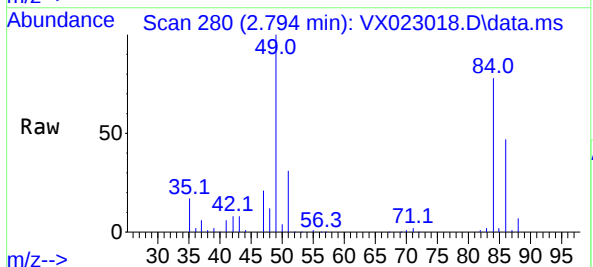
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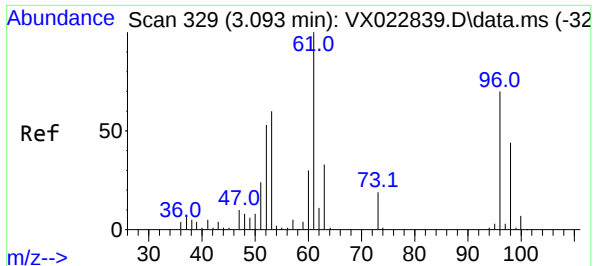
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#20
Methylene Chloride
Concen: 52.283 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 84 Resp: 54602
Ion Ratio Lower Upper
84 100
49 128.2 88.6 132.8
51 38.8 27.0 40.6
86 60.6 50.3 75.5





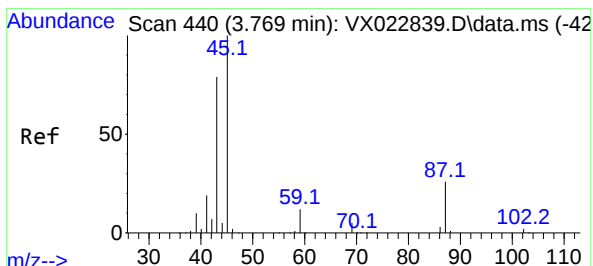
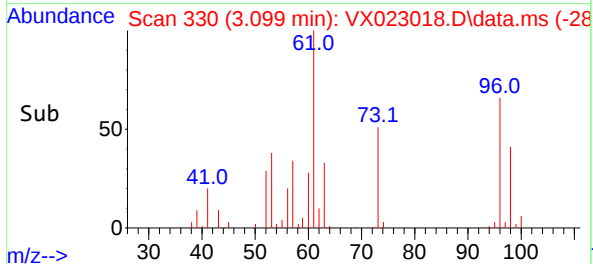
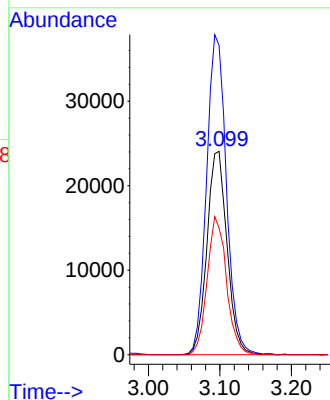
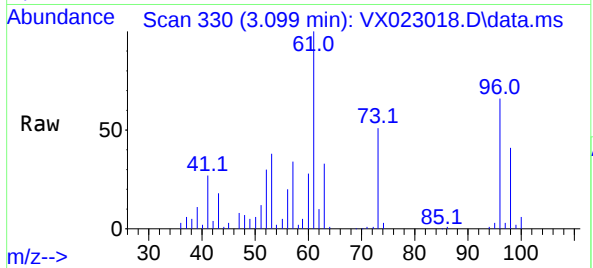
#21
trans-1,2-Dichloroethene
Concen: 49.986 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 96 Resp: 47068
Ion Ratio Lower Upper
96 100
61 152.1 107.7 161.5
98 62.2 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
MW-6MS

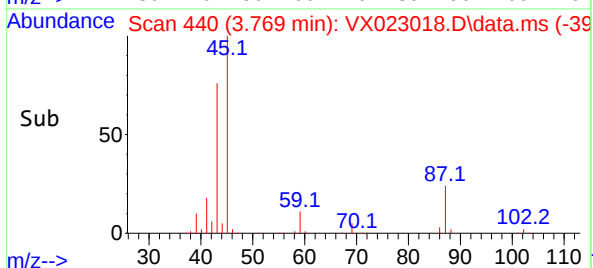
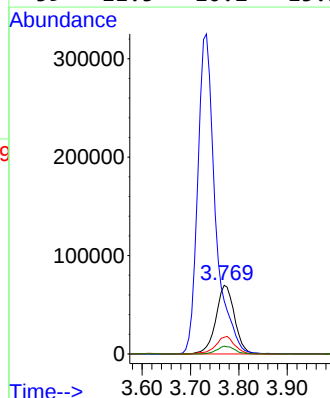
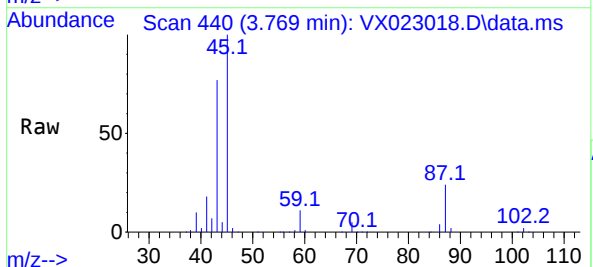
Manual Integrations
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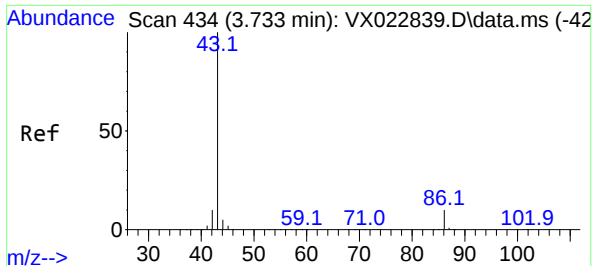
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#22
Diisopropyl ether
Concen: 55.817 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

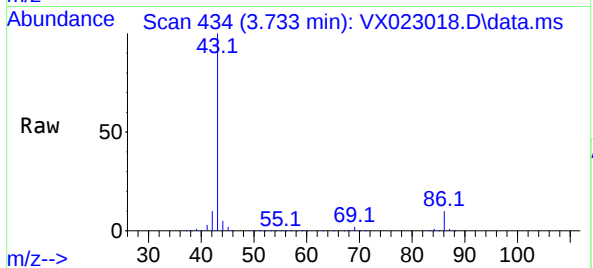
Tgt Ion: 45 Resp: 187226
Ion Ratio Lower Upper
45 100
43 76.8 58.0 87.0
87 24.3 25.4 38.0#
59 11.5 10.2 15.2





#23
 Vinyl Acetate
 Concen: 292.143 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX023018.D
 Acq: 29 Jun 2021 21:02

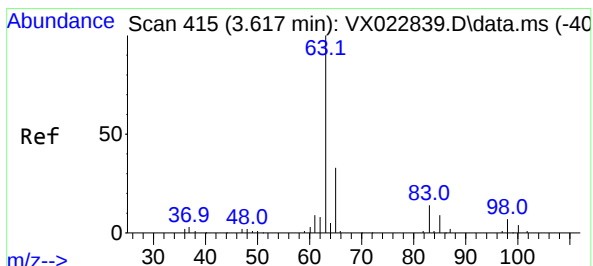
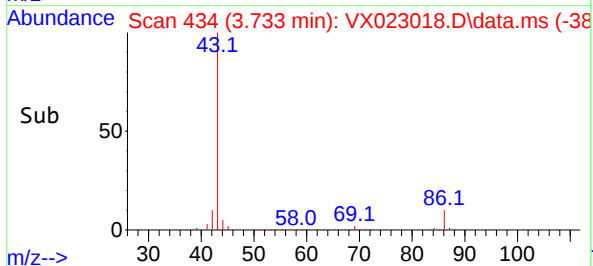
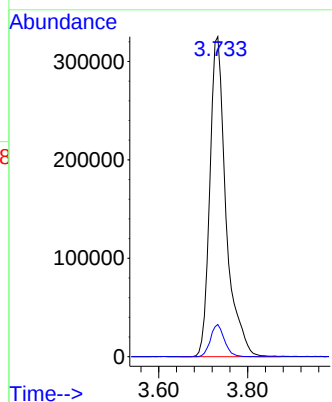
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-6MS



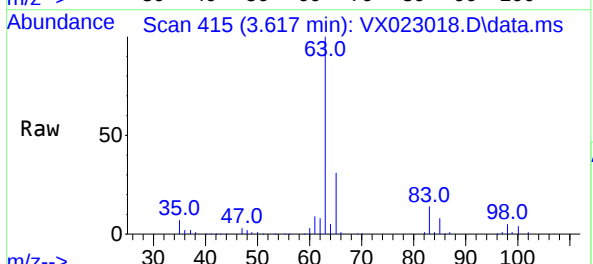
Tgt Ion: 43 Resp: 822053
 Ion Ratio Lower Upper
 43 100
 86 10.0 9.9 14.9

Manual Integrations
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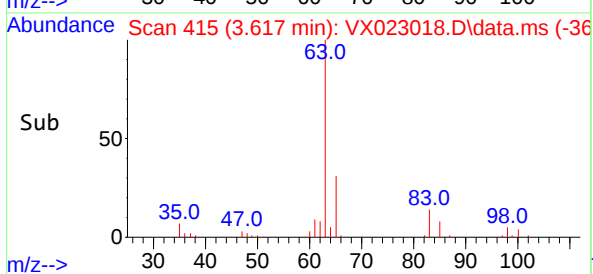
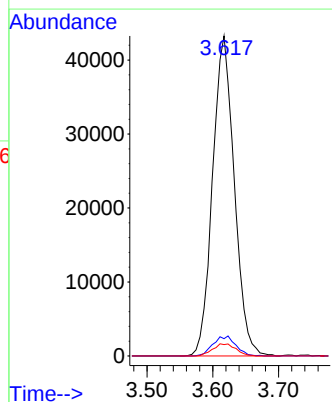
MMDadoda
 7/2/2021 6:21:45 PM

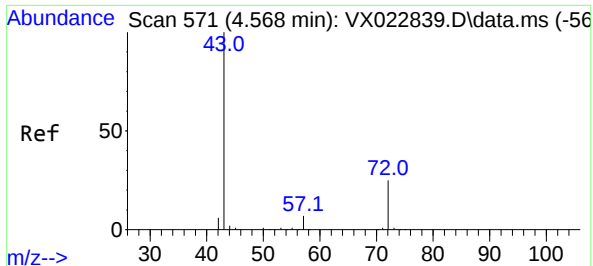


#24
 1,1-Dichloroethane
 Concen: 55.519 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023018.D
 Acq: 29 Jun 2021 21:02

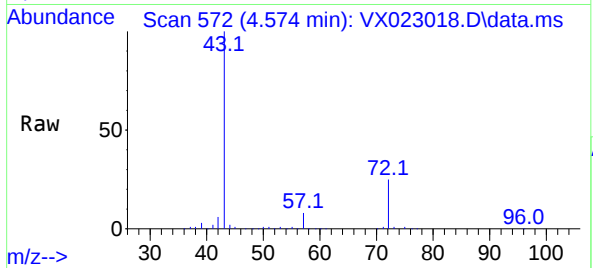


Tgt Ion: 63 Resp: 99491
 Ion Ratio Lower Upper
 63 100
 98 5.4 3.8 11.2
 100 3.5 2.5 7.5

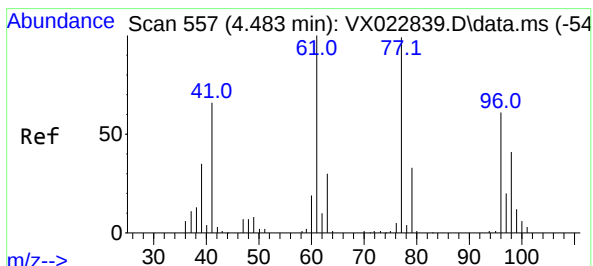
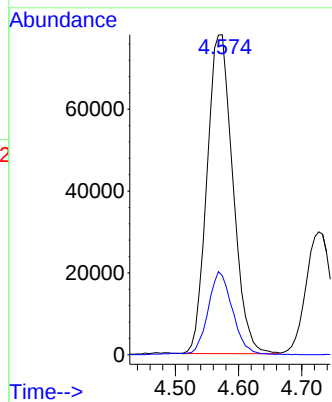
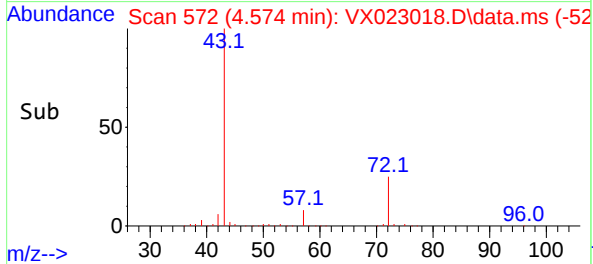




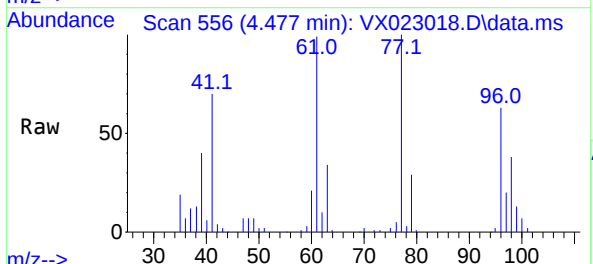
#25
2-Butanone
Concen: 270.687 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02



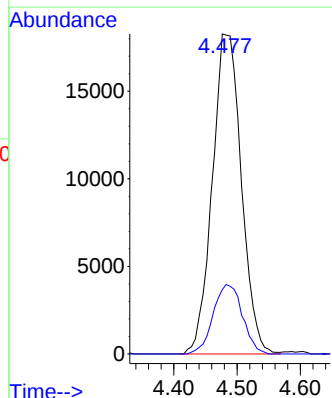
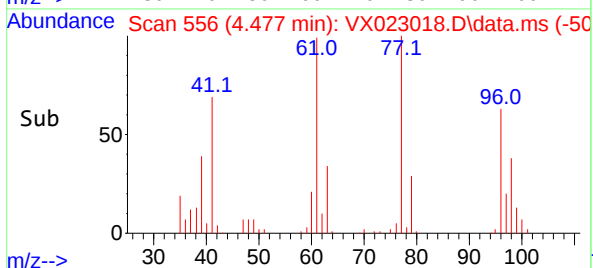
Tgt Ion: 43 Resp: 221576
Ion Ratio Lower Upper
43 100
72 24.6 23.7 35.5



#26
2,2-Dichloropropane
Concen: 42.778 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02



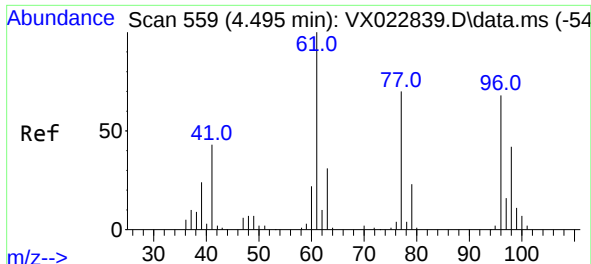
Tgt Ion: 77 Resp: 58173
Ion Ratio Lower Upper
77 100
97 21.8 11.7 35.1



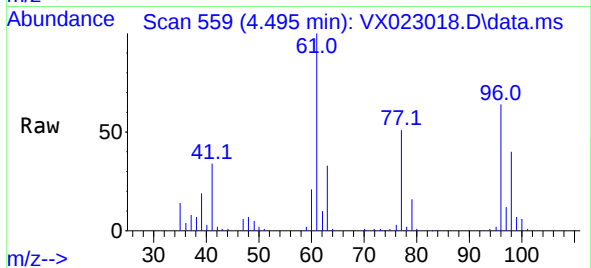
Instrument :
MSVOA_X
ClientSampled :
MW-6MS

Manual Integrations
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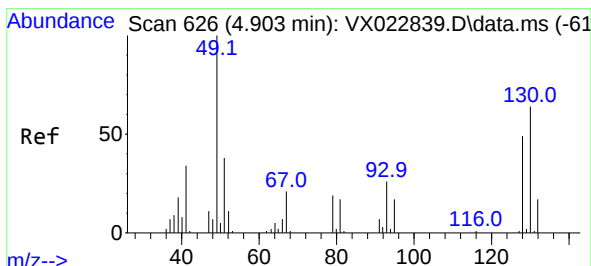
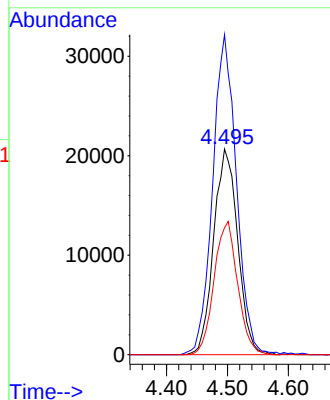
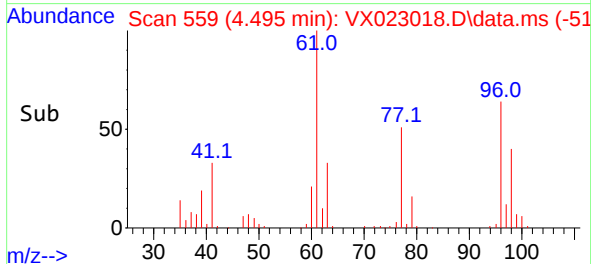
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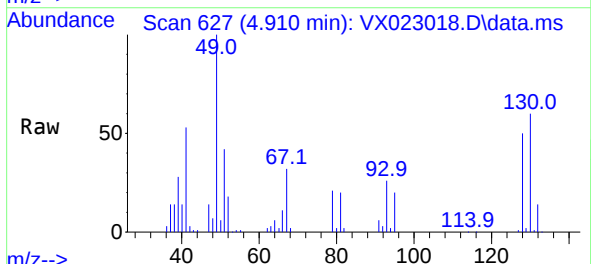
#27
cis-1,2-Dichloroethene
Concen: 54.268 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02



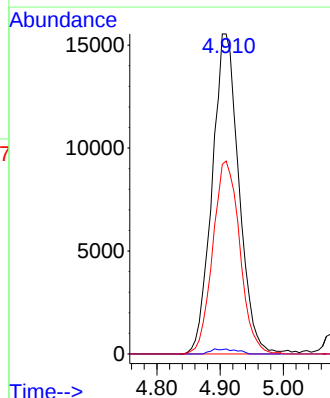
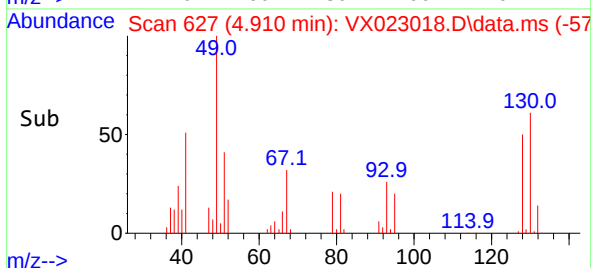
Tgt Ion: 96 Resp: 56714
Ion Ratio Lower Upper
96 100
61 153.7 0.0 285.6
98 63.6 0.0 129.6



#28
Bromochloromethane
Concen: 54.072 ug/l
RT: 4.910 min Scan# 627
Delta R.T. 0.007 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02



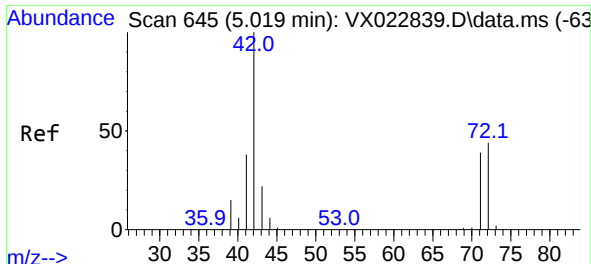
Tgt Ion: 49 Resp: 45651
Ion Ratio Lower Upper
49 100
129 1.5 0.0 4.0
130 60.8 68.2 102.2#



Instrument :
MSVOA_X
ClientSampleId :
MW-6MS

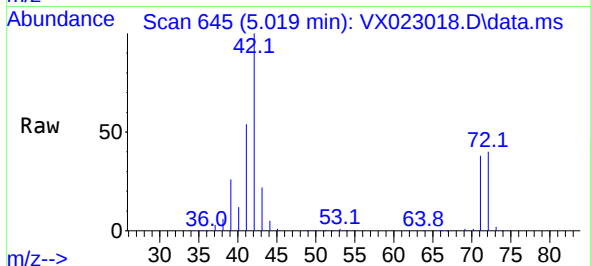
Manual Integrations
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#29
Tetrahydrofuran
Concen: 271.659 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

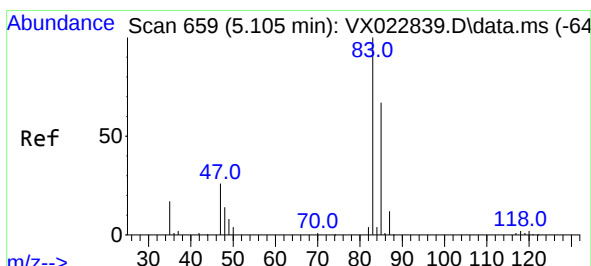
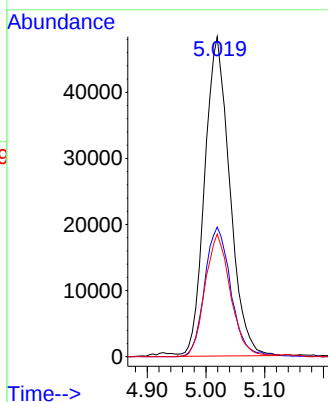
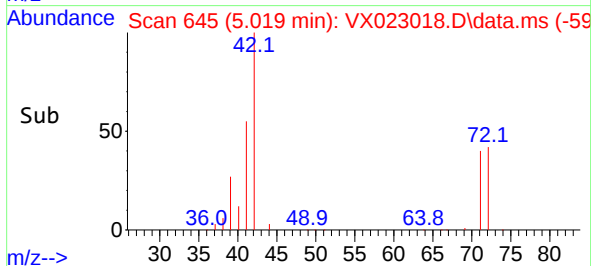
Instrument :
MSVOA_X
ClientSampled :
MW-6MS



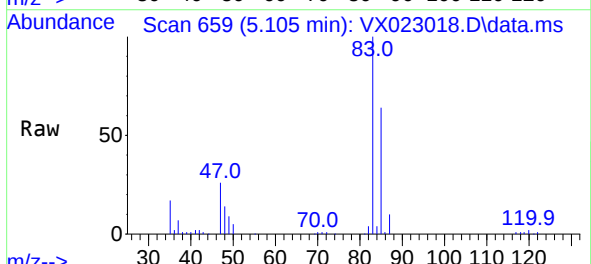
Tgt Ion: 42 Resp: 143034
Ion Ratio Lower Upper
42 100
72 42.7 41.7 62.5
71 39.1 38.4 57.6

Manual Integrations
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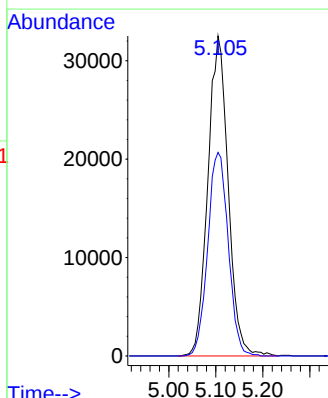
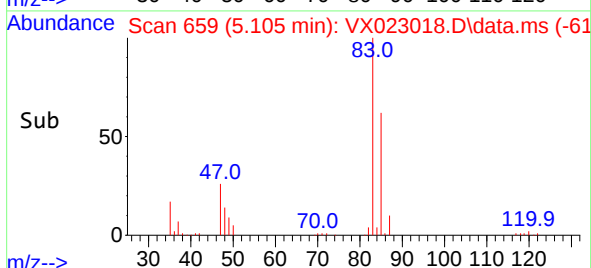
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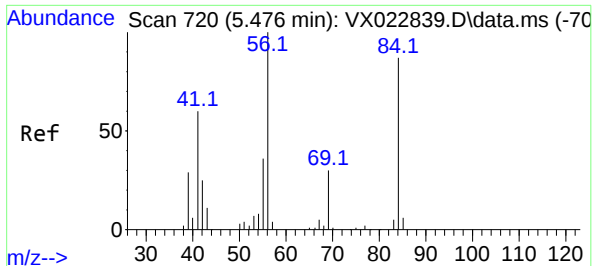


#30
Chloroform
Concen: 54.155 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

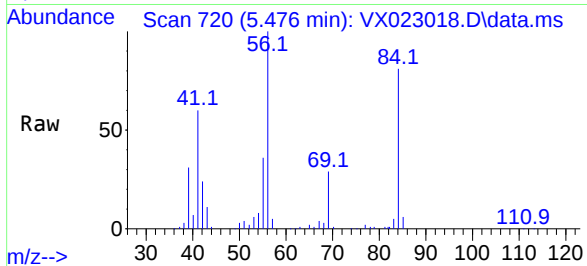


Tgt Ion: 83 Resp: 97617
Ion Ratio Lower Upper
83 100
85 63.6 52.0 78.0

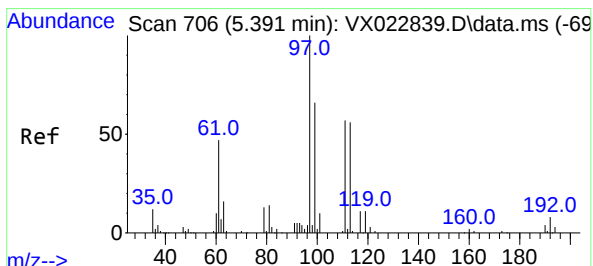
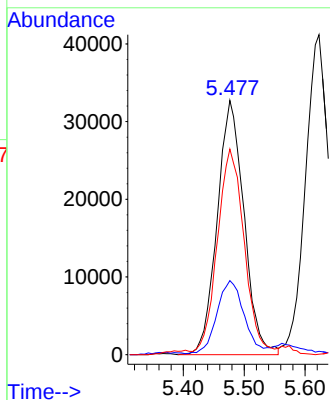
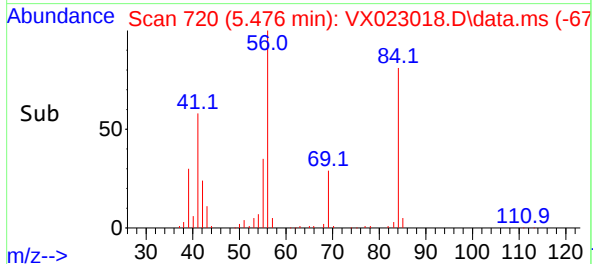




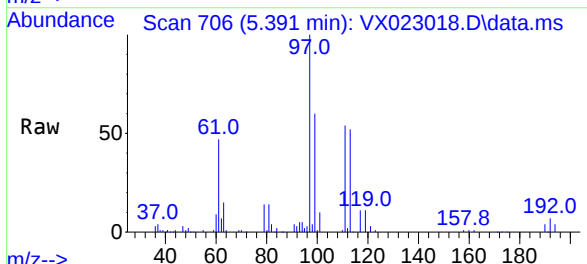
#31
Cyclohexane
Concen: 59.564 ug/l
RT: 5.476 min Scan# 720
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02



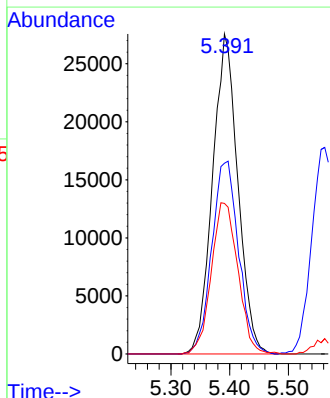
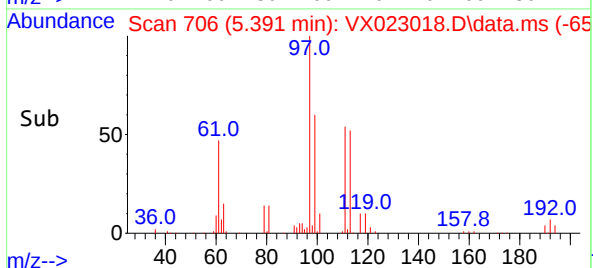
Tgt Ion: 56 Resp: 99850
Ion Ratio Lower Upper
56 100
69 28.4 25.3 37.9
84 79.6 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 56.796 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02



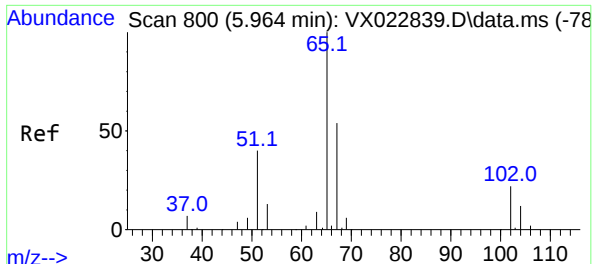
Tgt Ion: 97 Resp: 82254
Ion Ratio Lower Upper
97 100
99 63.8 51.5 77.3
61 49.9 34.2 51.4



Instrument :
MSVOA_X
ClientSampled :
MW-6MS

Manual Integrations
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#33

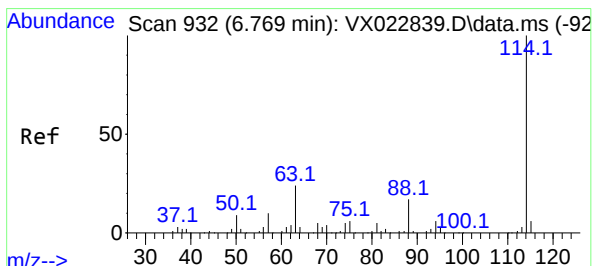
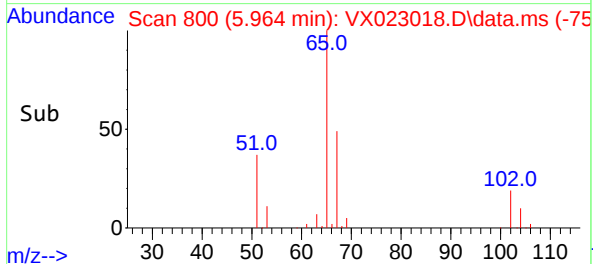
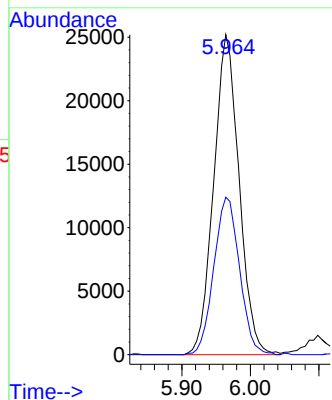
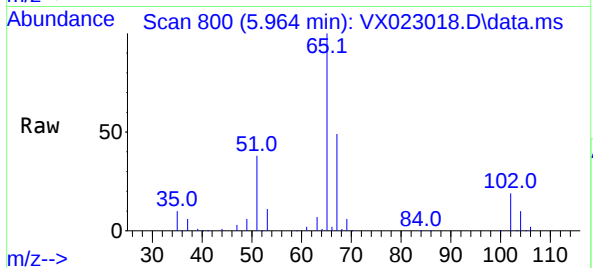
1,2-Dichloroethane-d4
Concen: 54.608 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 65 Resp: 64840
Ion Ratio Lower Upper
65 100
67 49.8 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
MW-6MS

Manual Integrations
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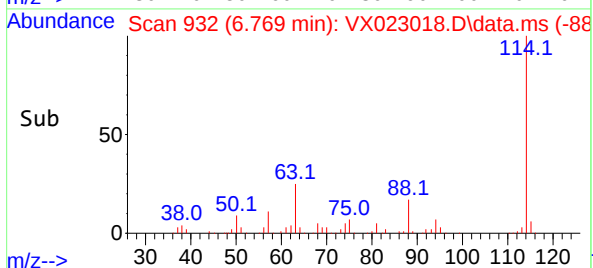
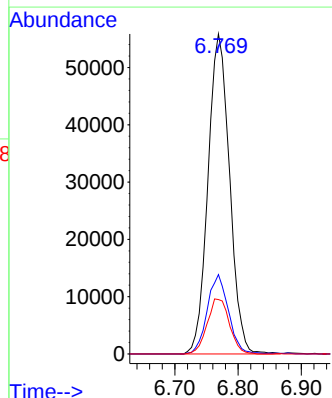
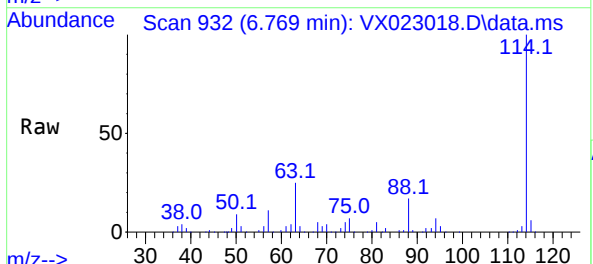
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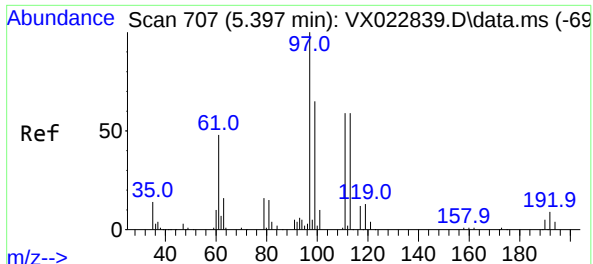


#34

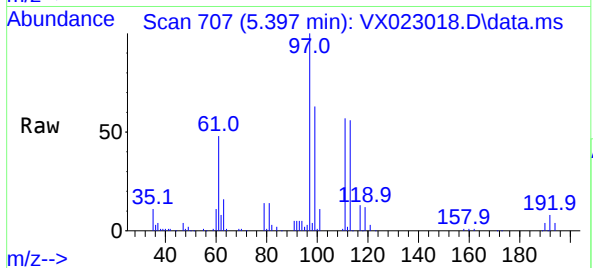
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 114 Resp: 132477
Ion Ratio Lower Upper
114 100
63 24.8 0.0 40.8
88 17.0 0.0 32.8

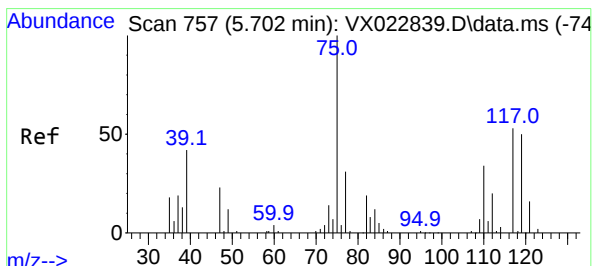
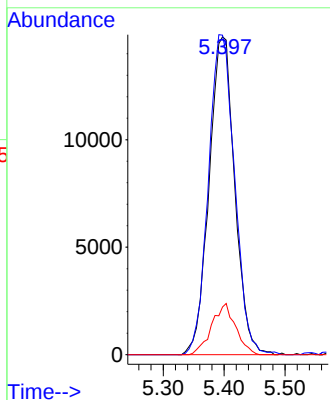
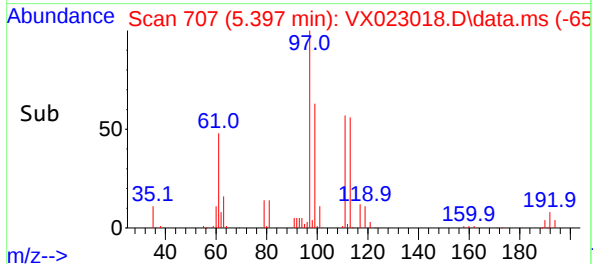




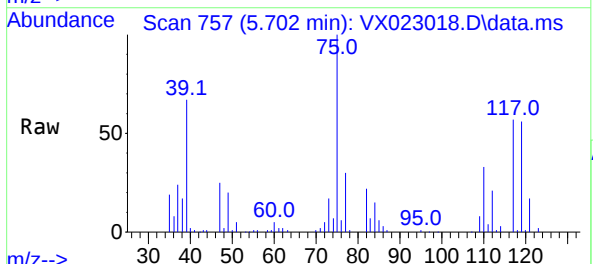
#35
Dibromofluoromethane
Concen: 51.397 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02



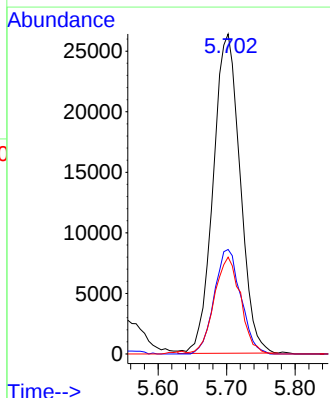
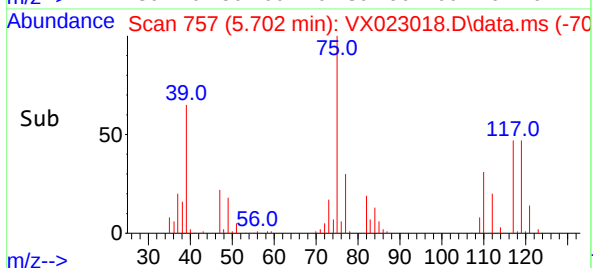
Tgt Ion: 113 Resp: 43238
Ion Ratio Lower Upper
113 100
111 102.8 81.9 122.9
192 15.0 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 51.005 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02



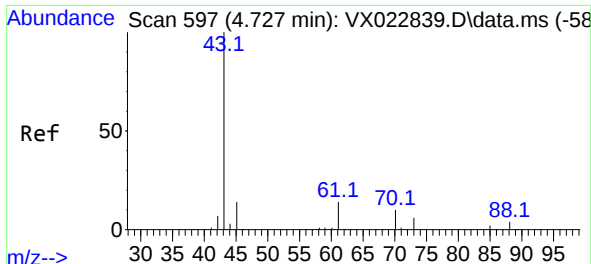
Tgt Ion: 75 Resp: 71771
Ion Ratio Lower Upper
75 100
110 32.3 18.1 54.4
77 29.8 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
MW-6MS

Manual Integrations
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#37

Ethyl Acetate

Concen: 54.346 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX023018.D

Acq: 29 Jun 2021 21:02

Tgt Ion:	43	Resp:	88581
Ion	Ratio	Lower	Upper
43	100		
61	12.9	12.8	19.2
70	10.2	10.5	15.7#

Instrument :

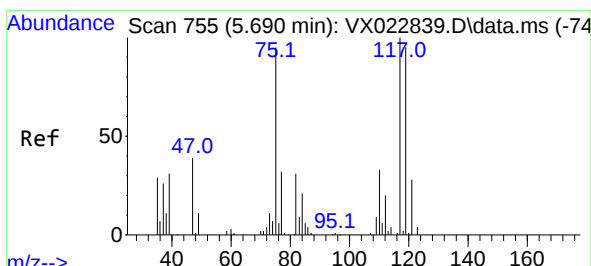
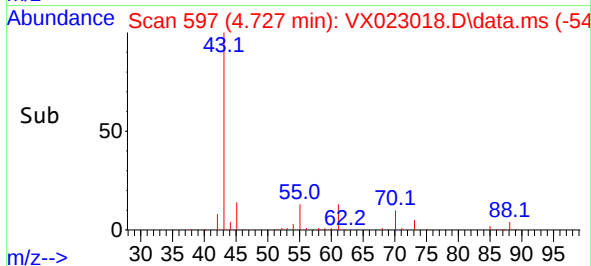
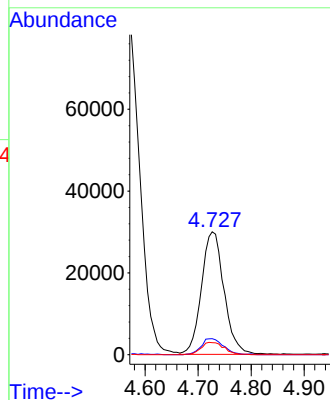
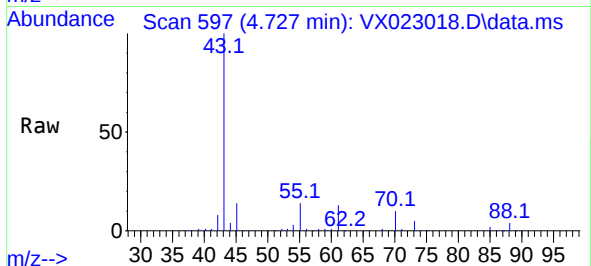
MSVOA_X

ClientSampleId :

MW-6MS

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 54.047 ug/l

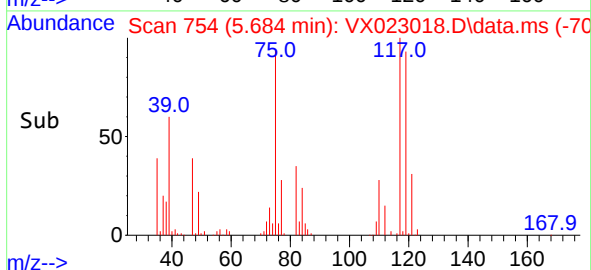
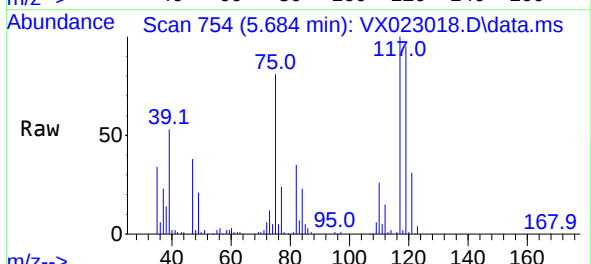
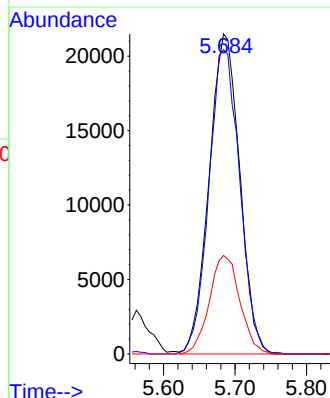
RT: 5.684 min Scan# 754

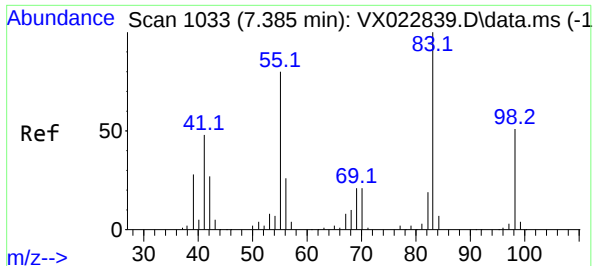
Delta R.T. -0.006 min

Lab File: VX023018.D

Acq: 29 Jun 2021 21:02

Tgt Ion:	117	Resp:	63787
Ion	Ratio	Lower	Upper
117	100		
119	94.7	76.2	114.2
121	30.8	24.8	37.2





#39

Methylcyclohexane

Concen: 56.668 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023018.D

Acq: 29 Jun 2021 21:02

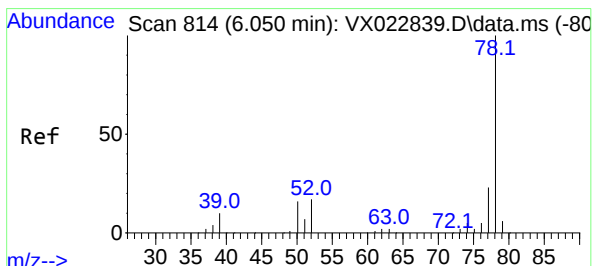
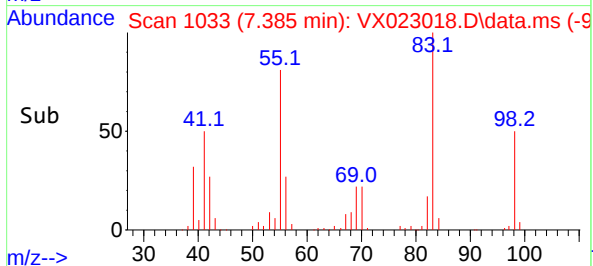
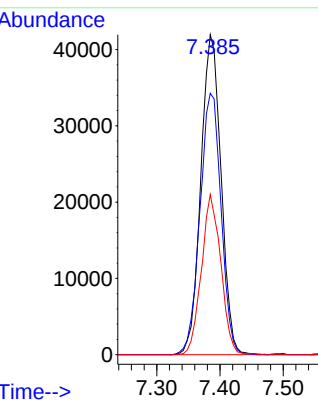
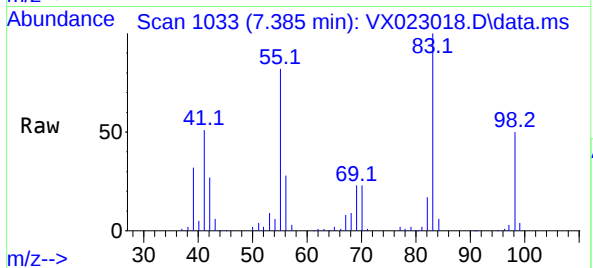
Tgt Ion: 83 Resp: 93015

Ion Ratio Lower Upper

83 100

55 81.7 58.9 88.3

98 50.1 38.1 57.1



#40

Benzene

Concen: 138.963 ug/l

RT: 6.043 min Scan# 813

Delta R.T. -0.007 min

Lab File: VX023018.D

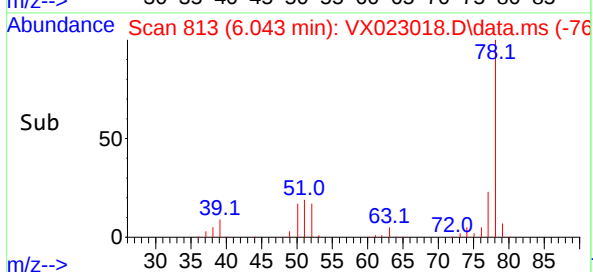
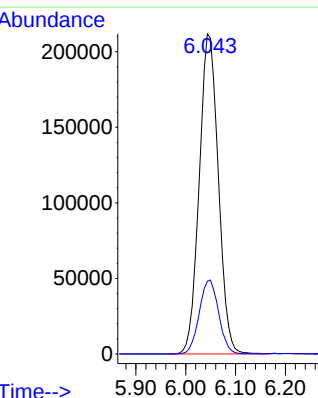
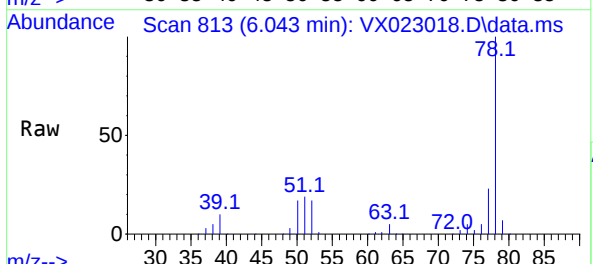
Acq: 29 Jun 2021 21:02

Tgt Ion: 78 Resp: 563845

Ion Ratio Lower Upper

78 100

77 22.7 18.9 28.3



Instrument :

MSVOA_X

ClientSampleId :

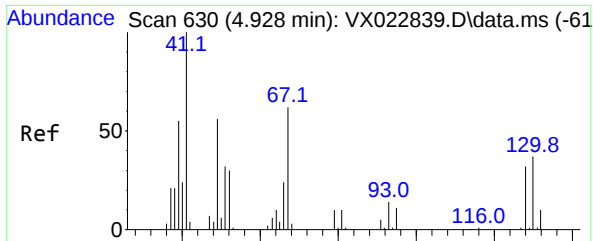
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Manual Integrations

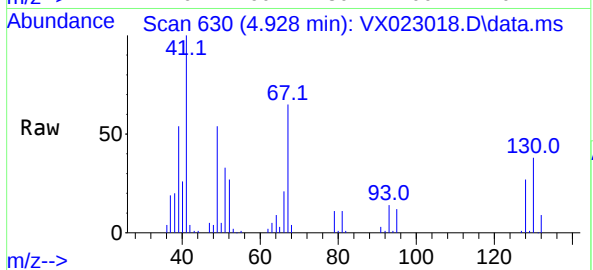
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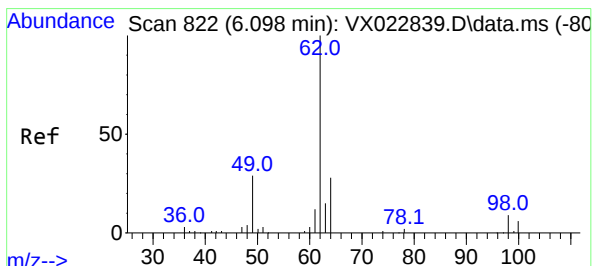
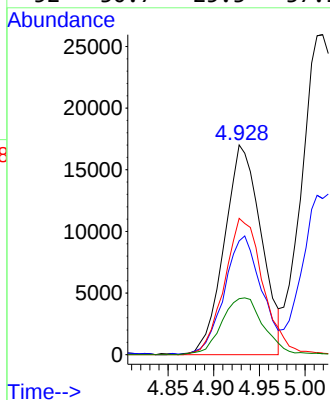
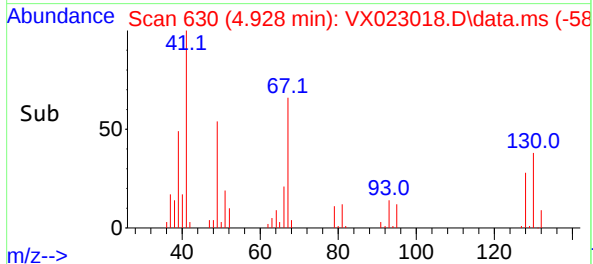
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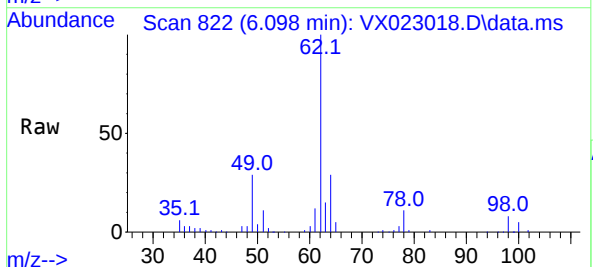
#41
Methacrylonitrile
Concen: 53.363 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02



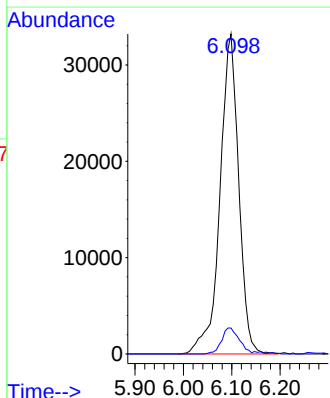
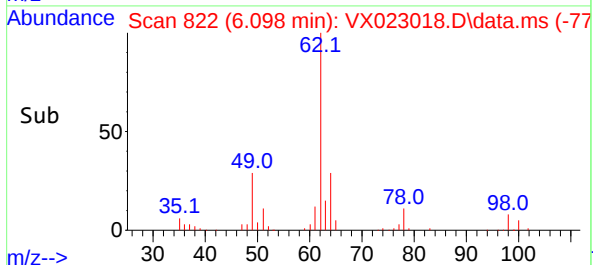
Tgt Ion: 41 Resp: 47917
Ion Ratio Lower Upper
41 100
39 57.0 42.5 63.7
67 68.3 65.0 97.6
52 30.7 25.3 37.9



#42
1,2-Dichloroethane
Concen: 59.843 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02



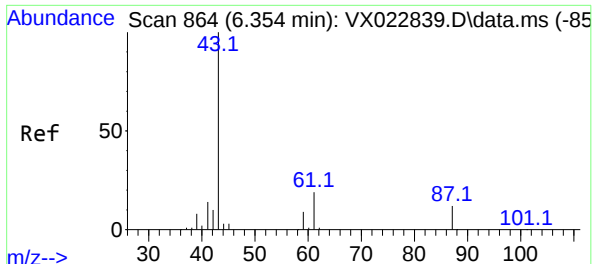
Tgt Ion: 62 Resp: 89337
Ion Ratio Lower Upper
62 100
98 7.9 0.0 20.2



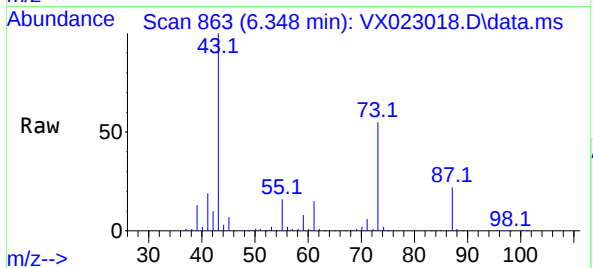
Instrument :
MSVOA_X
ClientSampled :
MW-6MS

Manual Integrations
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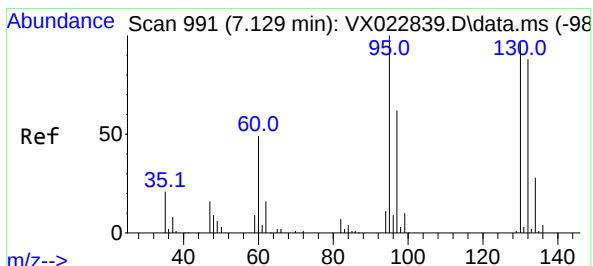
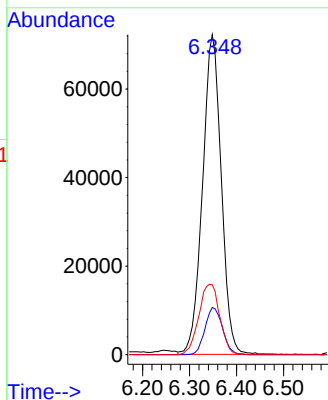
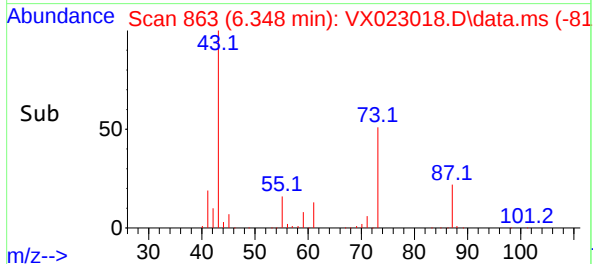
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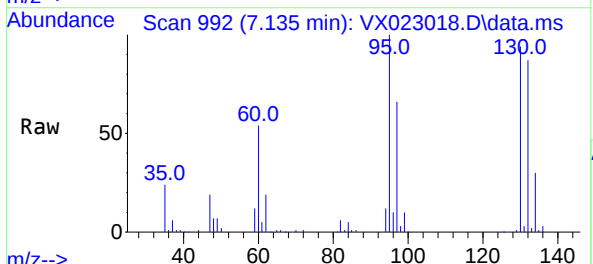
#43
Isopropyl Acetate
Concen: 76.051 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02



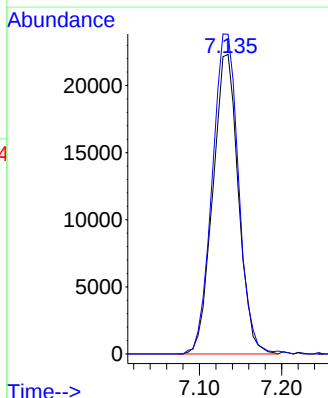
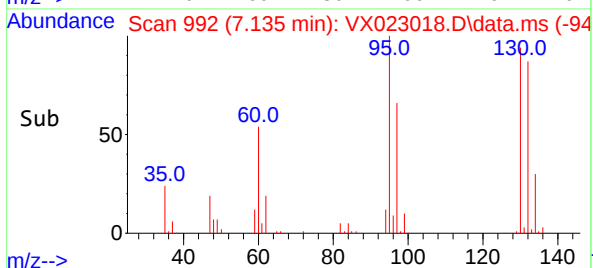
Tgt Ion: 43 Resp: 199296
Ion Ratio Lower Upper
43 100
61 13.8 18.2 27.4#
87 24.7 12.5 18.7#



#44
Trichloroethene
Concen: 50.163 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02



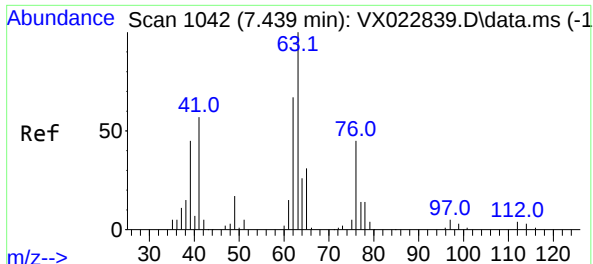
Tgt Ion:130 Resp: 48268
Ion Ratio Lower Upper
130 100
95 106.7 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
MW-6MS

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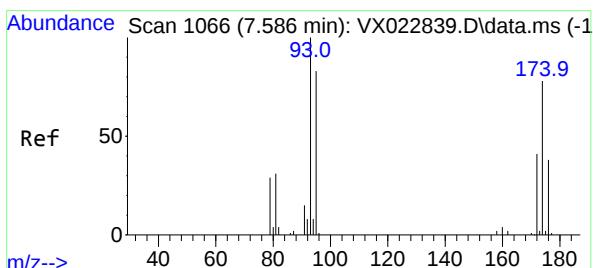
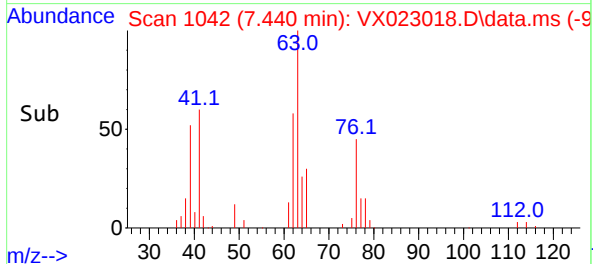
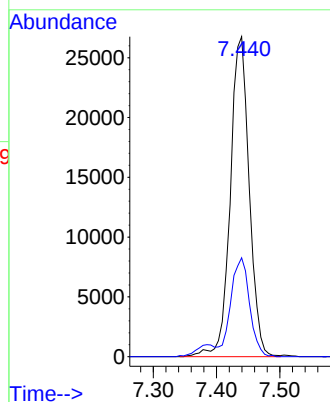
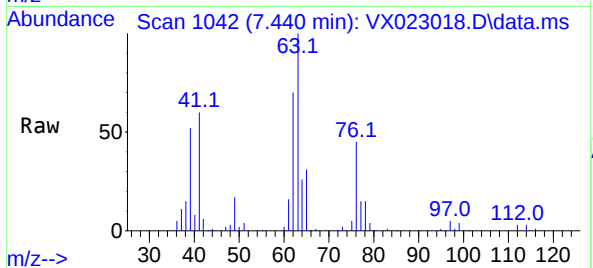
#45
1,2-Dichloropropane
Concen: 53.214 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.001 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 63 Resp: 55691
Ion Ratio Lower Upper
63 100
65 30.9 25.7 38.5

Instrument :
MSVOA_X
ClientSampled :
MW-6MS

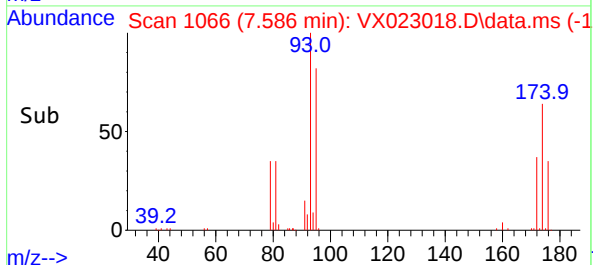
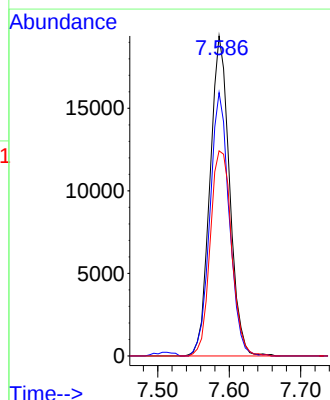
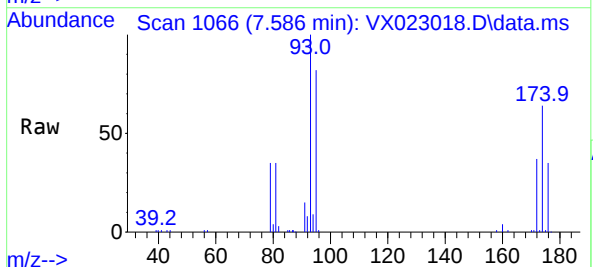
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#46
Dibromomethane
Concen: 52.919 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 93 Resp: 36743
Ion Ratio Lower Upper
93 100
95 81.6 66.8 100.2
174 70.1 83.1 124.7#





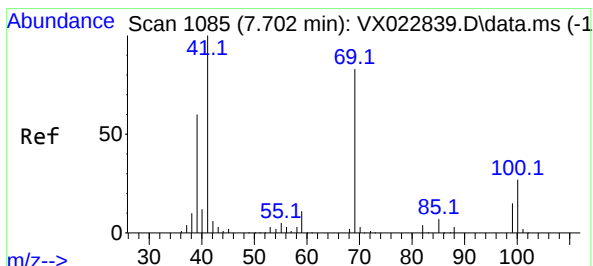
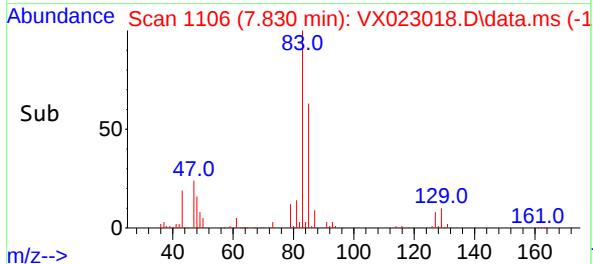
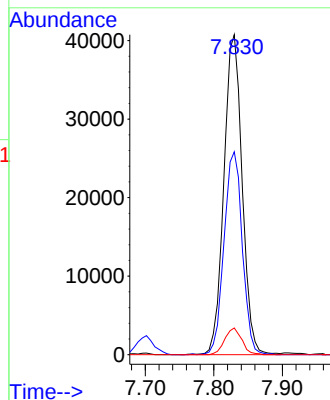
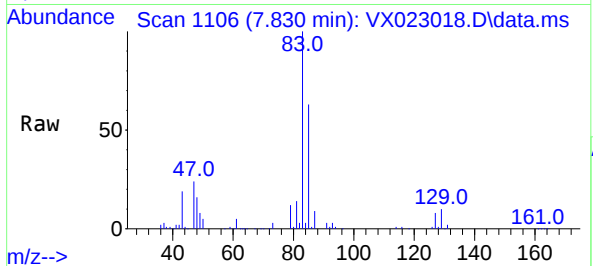
#47
Bromodichloromethane
Concen: 53.277 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion:	83	Resp:	75453
Ion	Ratio	Lower	Upper
83	100		
85	63.4	51.4	77.0
127	8.3	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
MW-6MS

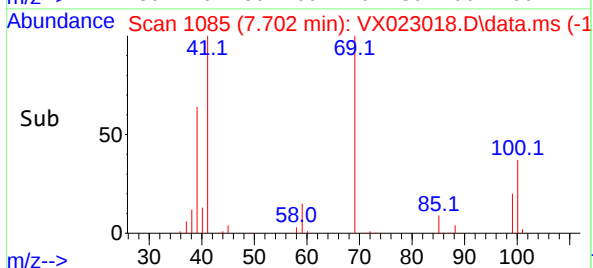
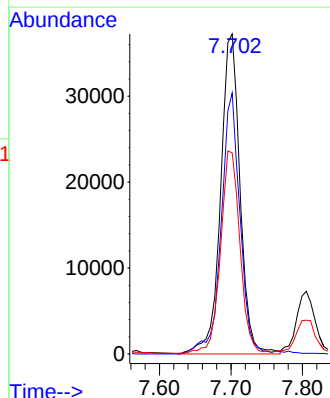
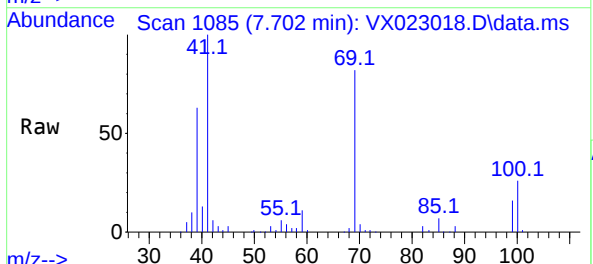
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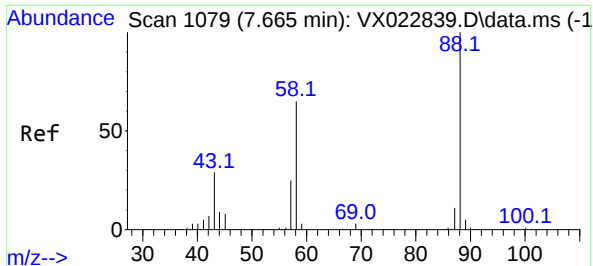
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#48
Methyl methacrylate
Concen: 58.044 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion:	41	Resp:	70397
Ion	Ratio	Lower	Upper
41	100		
69	78.5	76.0	114.0
39	63.2	44.6	67.0





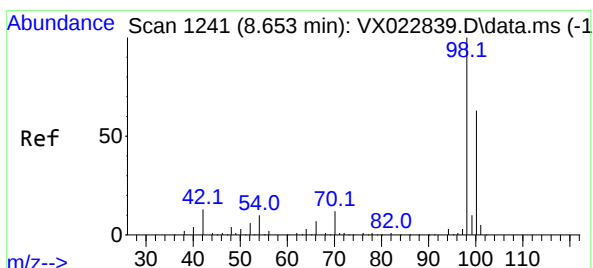
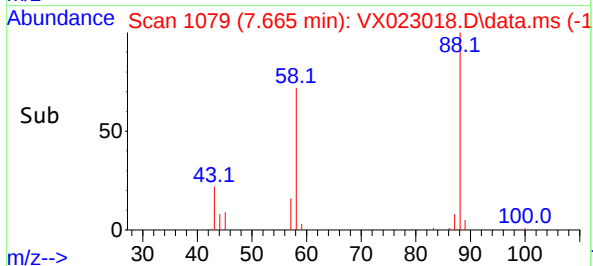
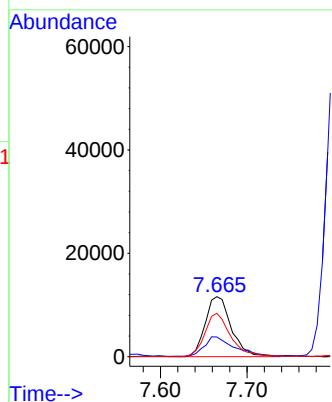
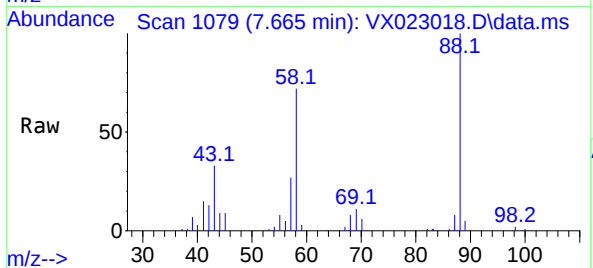
#49
1,4-Dioxane
Concen: 926.742 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 88 Resp: 24195
Ion Ratio Lower Upper
88 100
43 37.3 23.2 34.8#
58 71.8 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
MW-6MS

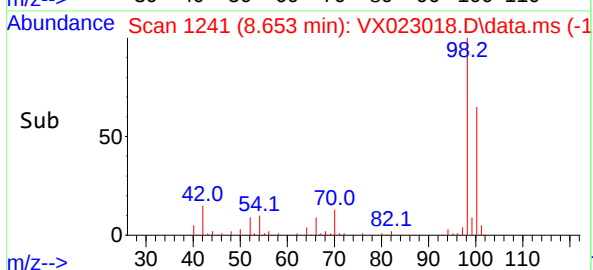
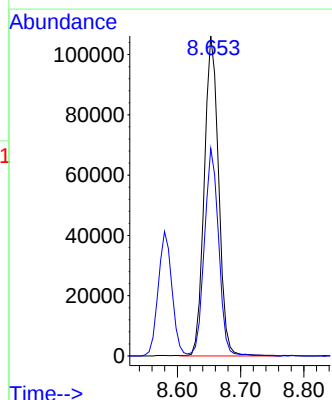
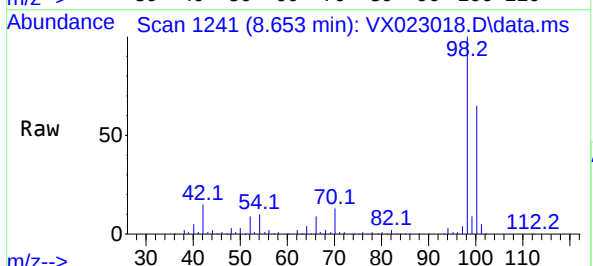
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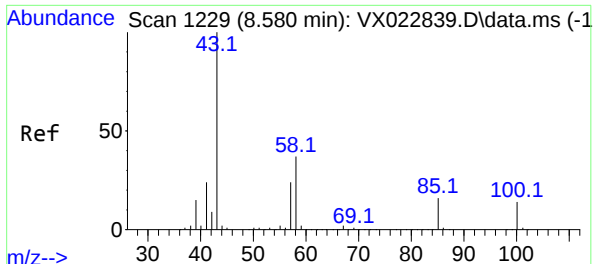
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#50
Toluene-d8
Concen: 51.015 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 98 Resp: 168201
Ion Ratio Lower Upper
98 100
100 64.4 51.9 77.9





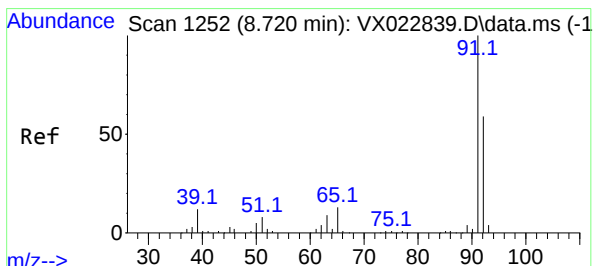
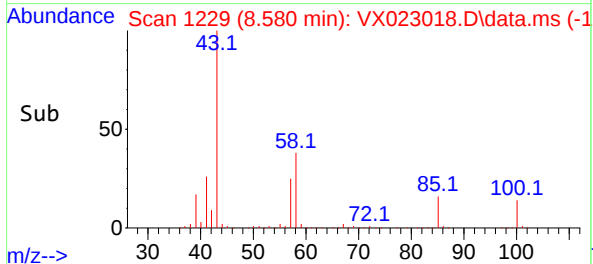
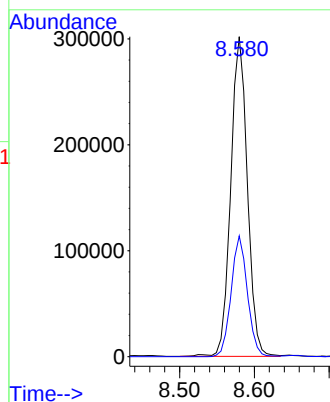
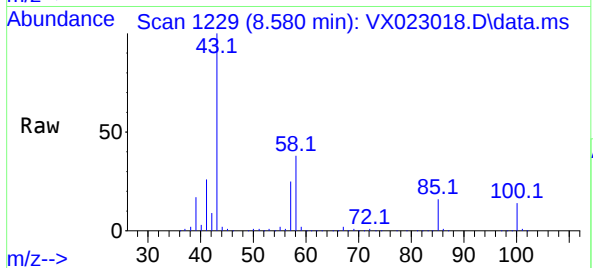
#51
4-Methyl-2-Pentanone
Concen: 286.255 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 43 Resp: 466865
Ion Ratio Lower Upper
43 100
58 37.0 35.4 53.0

Instrument :
MSVOA_X
ClientSampled :
MW-6MS

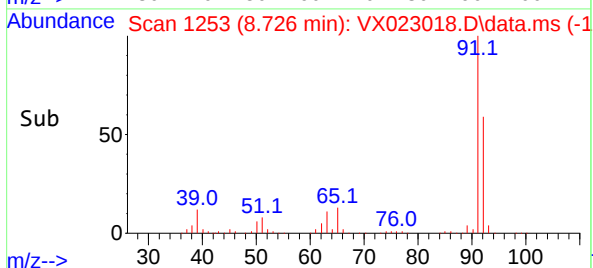
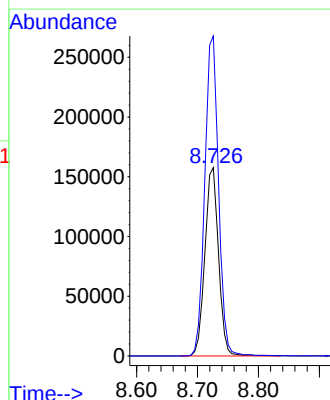
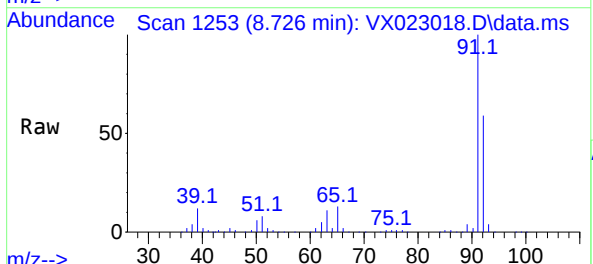
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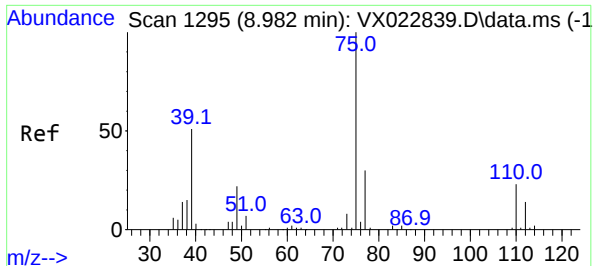
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#52
Toluene
Concen: 100.332 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 92 Resp: 246095
Ion Ratio Lower Upper
92 100
91 170.6 137.1 205.7





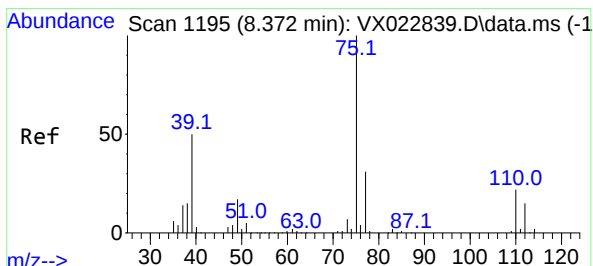
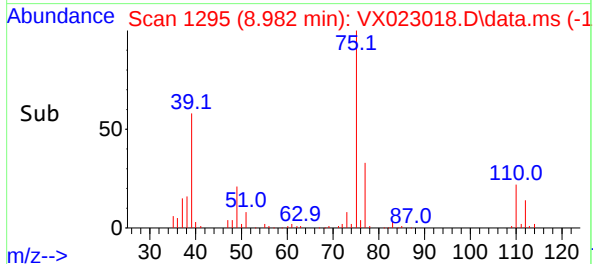
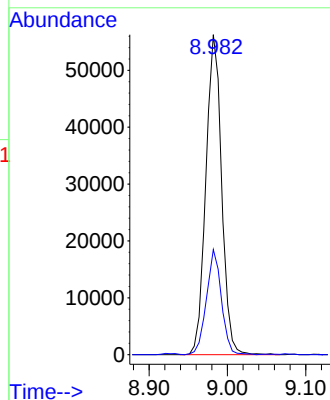
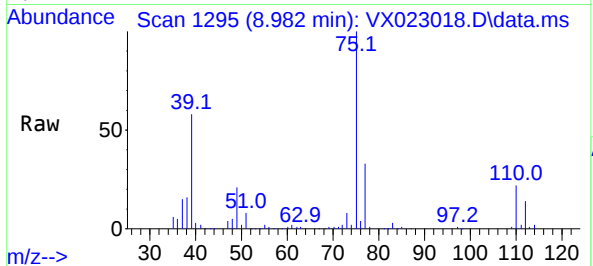
#53
t-1,3-Dichloropropene
Concen: 47.281 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 75 Resp: 78585
Ion Ratio Lower Upper
75 100
77 32.7 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
MW-6MS

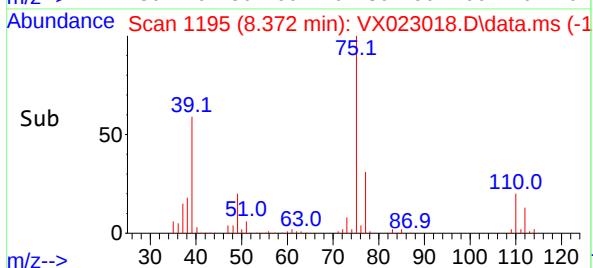
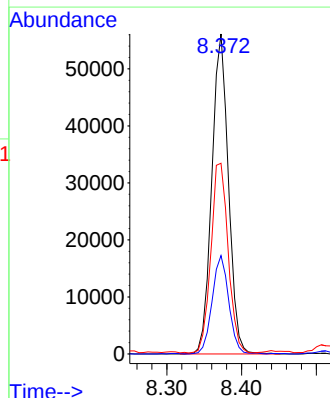
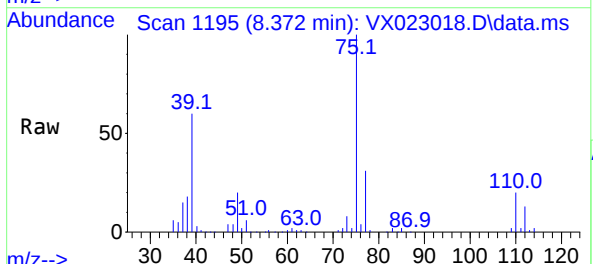
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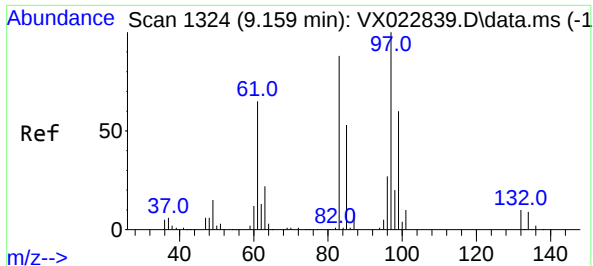
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#54
cis-1,3-Dichloropropene
Concen: 48.793 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 75 Resp: 86747
Ion Ratio Lower Upper
75 100
77 30.6 25.7 38.5
39 59.2 35.1 52.7#





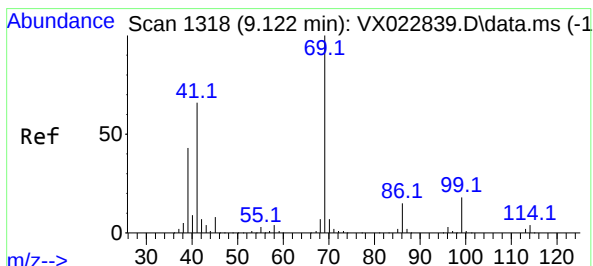
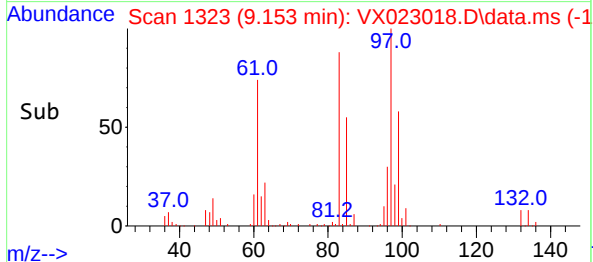
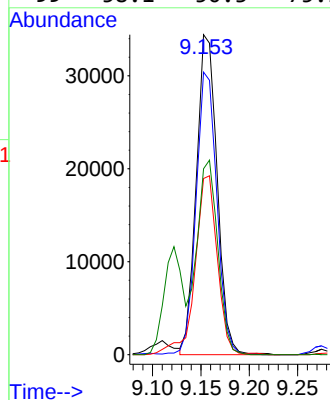
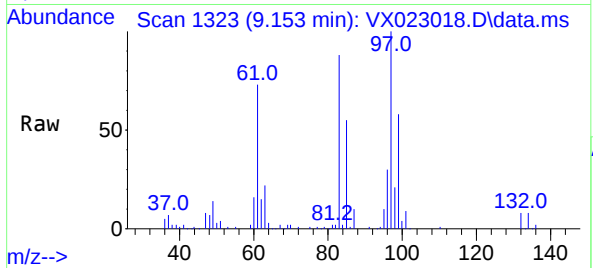
#55
1,1,2-Trichloroethane
Concen: 52.553 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion:	97	Resp:	51717
Ion	Ratio	Lower	Upper
97	100		
83	88.3	69.3	103.9
85	55.0	44.3	66.5
99	58.1	50.3	75.5

Instrument :
MSVOA_X
ClientSampled :
MW-6MS

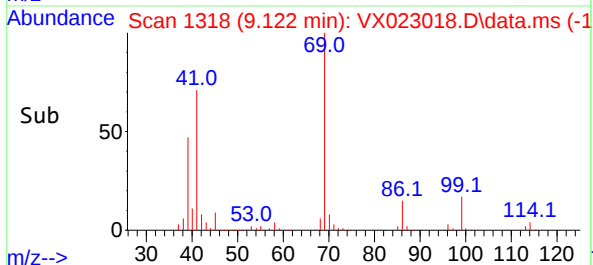
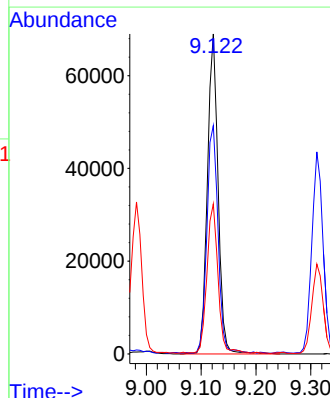
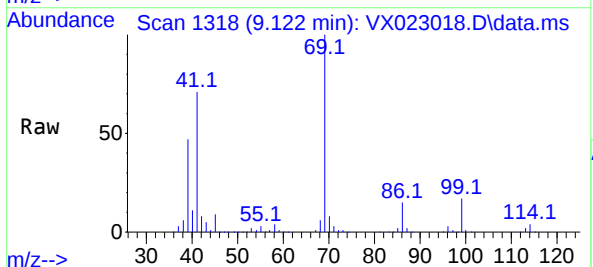
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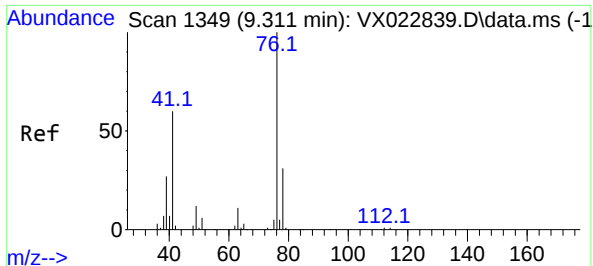
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#56
Ethyl methacrylate
Concen: 50.999 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion:	69	Resp:	92768
Ion	Ratio	Lower	Upper
69	100		
41	74.3	46.8	70.2#
39	47.9	24.7	37.1#





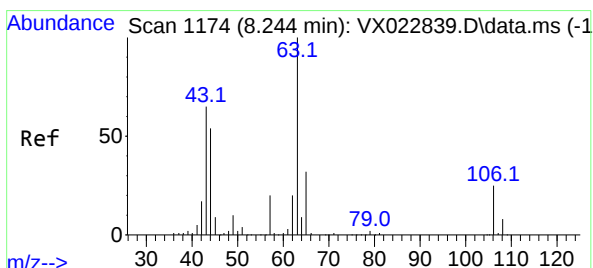
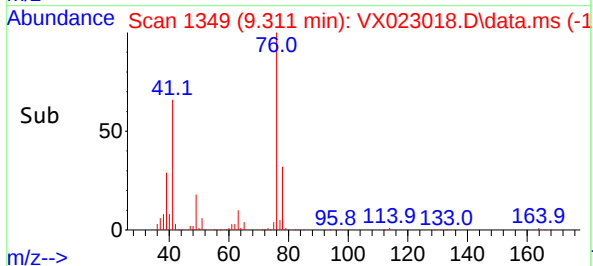
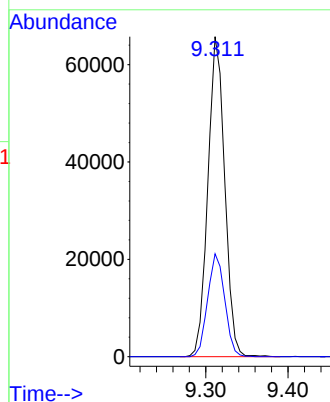
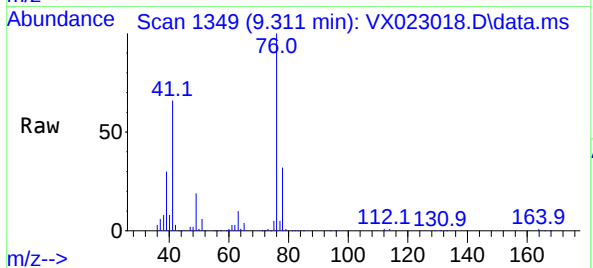
#57
1,3-Dichloropropane
Concen: 52.221 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 76 Resp: 93416
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
MW-6MS

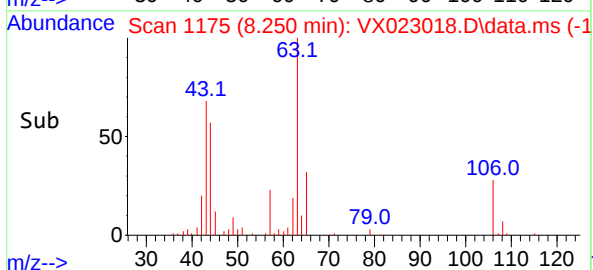
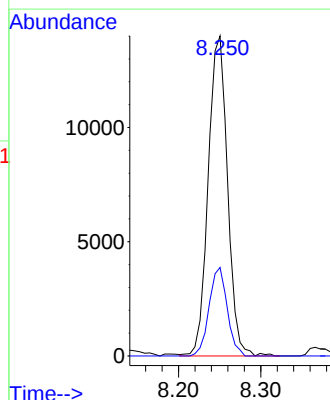
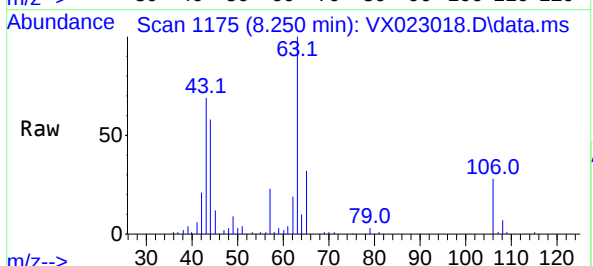
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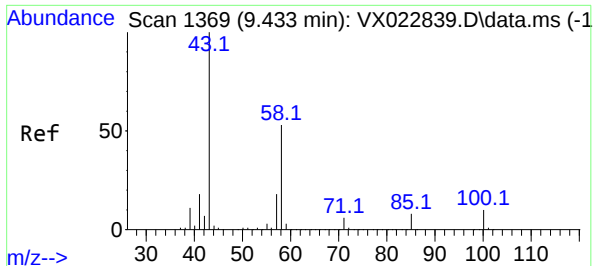
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#58
2-Chloroethyl Vinyl ether
Concen: 30.004 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. 0.006 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 63 Resp: 22864
Ion Ratio Lower Upper
63 100
106 25.9 23.5 35.3





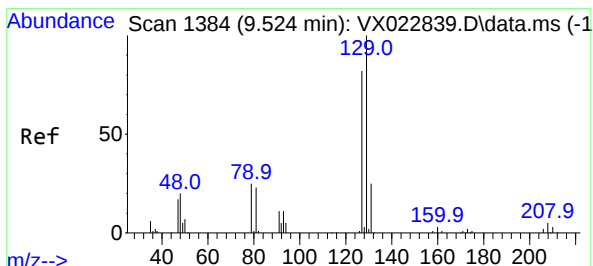
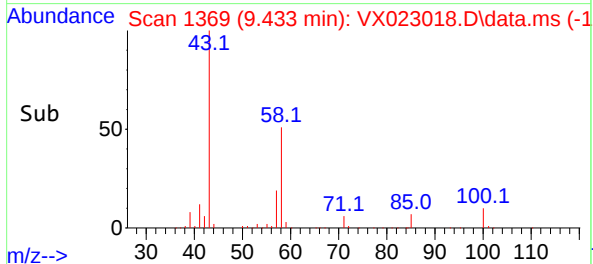
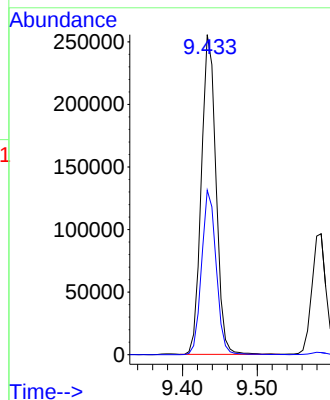
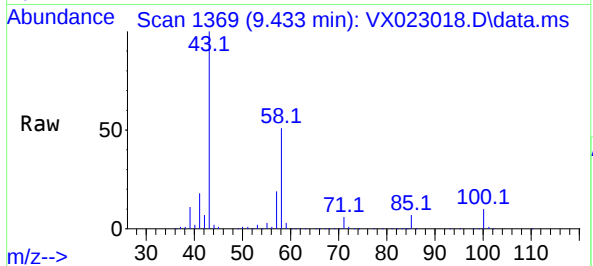
#59
2-Hexanone
Concen: 280.858 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 43 Resp: 347509
Ion Ratio Lower Upper
43 100
58 51.1 30.9 92.8

Instrument :
MSVOA_X
ClientSampled :
MW-6MS

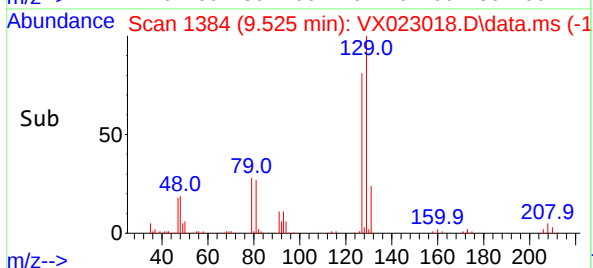
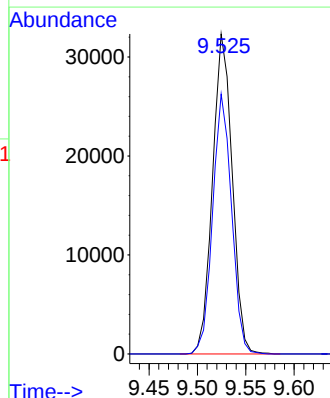
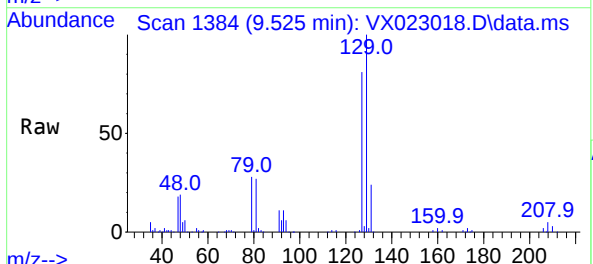
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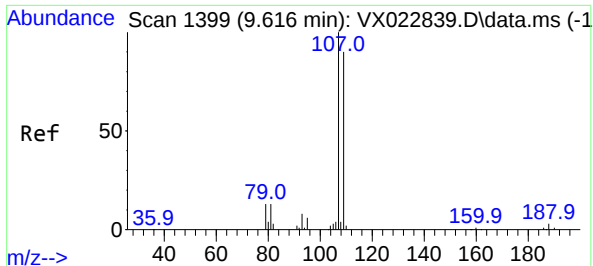
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#60
Dibromochloromethane
Concen: 47.617 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.001 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

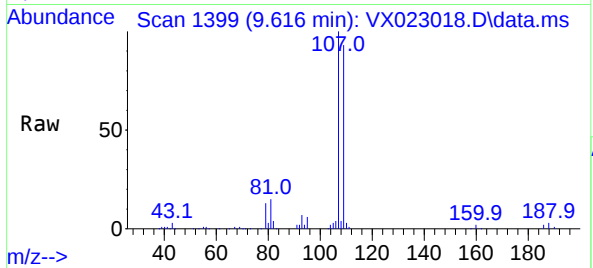
Tgt Ion: 129 Resp: 45718
Ion Ratio Lower Upper
129 100
127 78.1 38.4 115.2





#61
1,2-Dibromoethane
Concen: 51.817 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

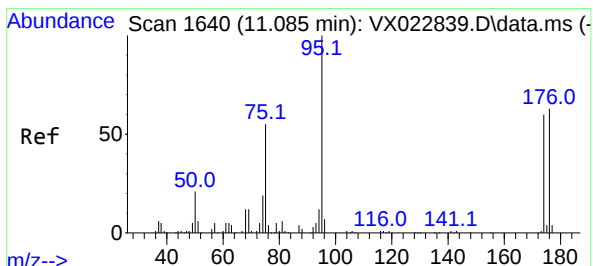
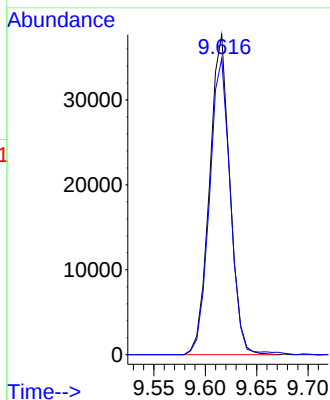
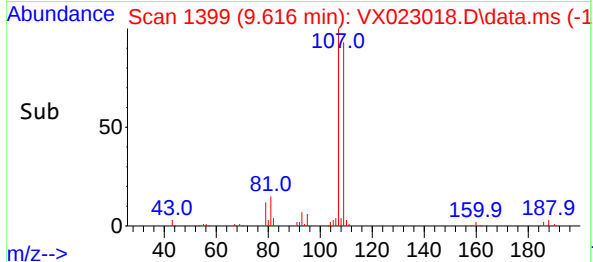
Instrument :
MSVOA_X
ClientSampleId :
MW-6MS



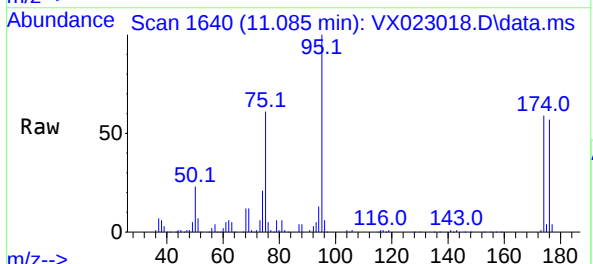
Tgt Ion:107 Resp: 51789
Ion Ratio Lower Upper
107 100
109 94.9 75.8 113.6

Manual Integrations
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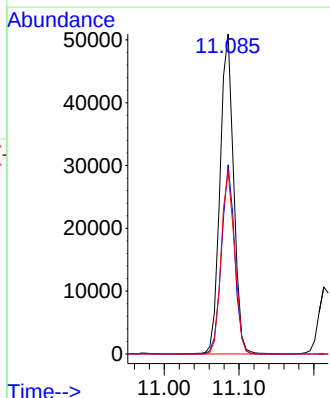
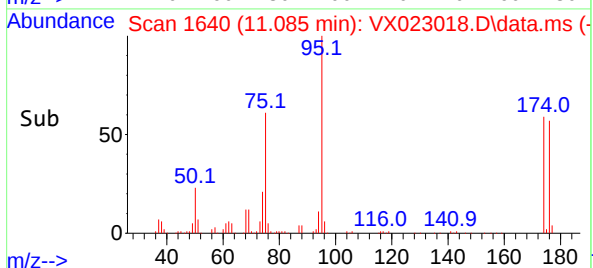
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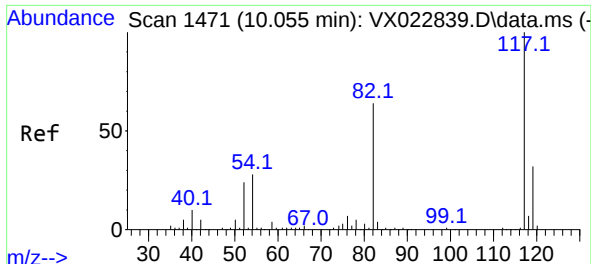


#62
4-Bromofluorobenzene
Concen: 52.446 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02



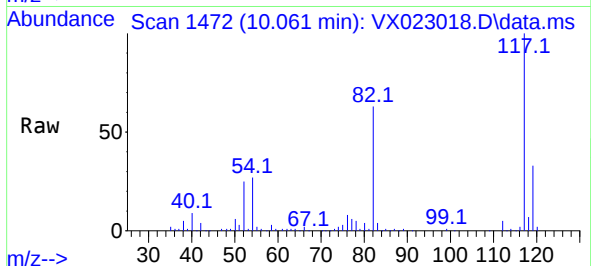
Tgt Ion: 95 Resp: 64534
Ion Ratio Lower Upper
95 100
174 56.8 0.0 154.6
176 56.4 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

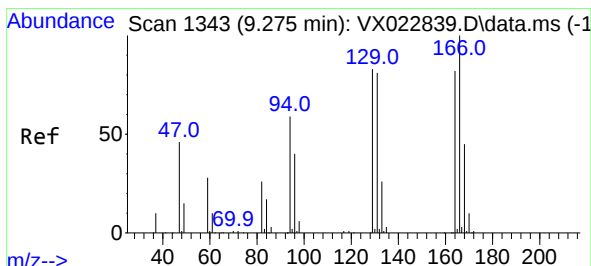
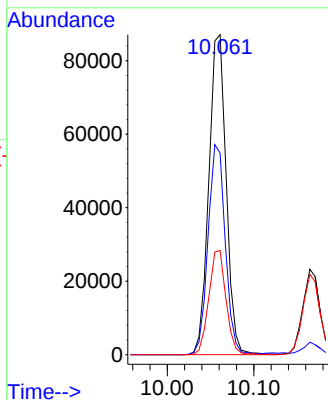
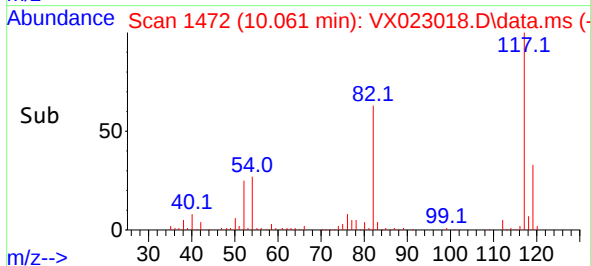
Instrument :
MSVOA_X
ClientSampled :
MW-6MS



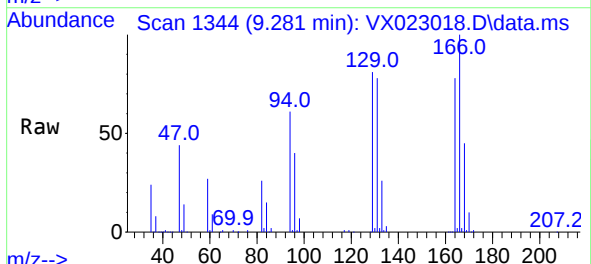
Tgt Ion:117 Resp: 121530
Ion Ratio Lower Upper
117 100
82 63.0 47.4 71.2
119 32.5 26.6 39.8

Manual Integrations
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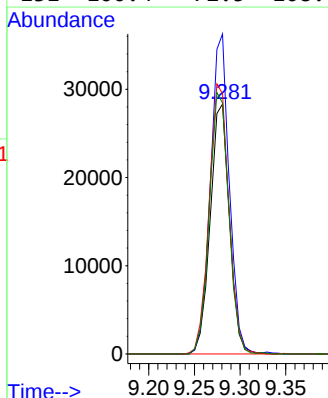
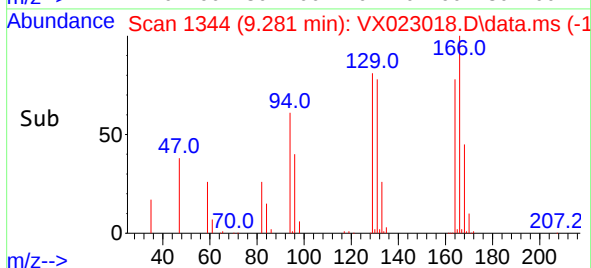
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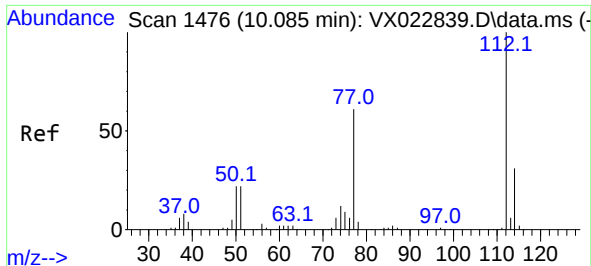


#64
Tetrachloroethene
Concen: 48.476 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02



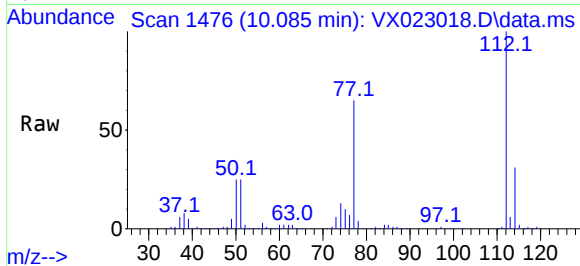
Tgt Ion:164 Resp: 41401
Ion Ratio Lower Upper
164 100
166 128.1 103.4 155.2
129 104.2 70.8 106.2
131 100.4 72.5 108.7





#65
Chlorobenzene
Concen: 49.946 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

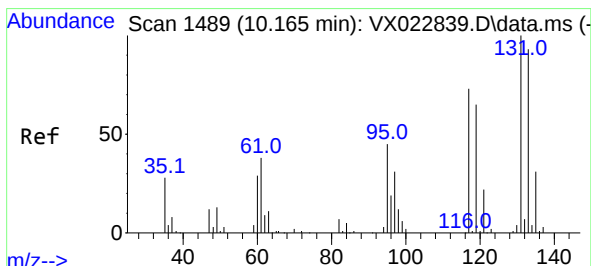
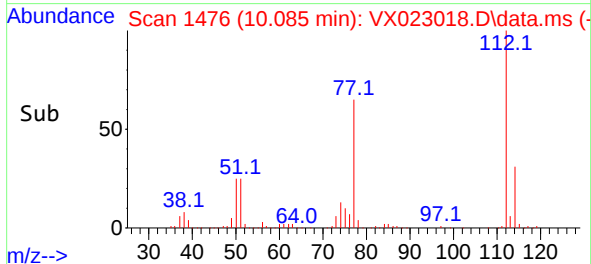
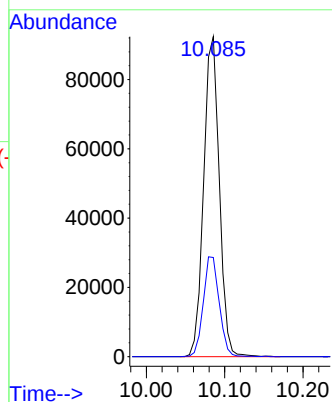
Instrument :
MSVOA_X
ClientSampleId :
MW-6MS



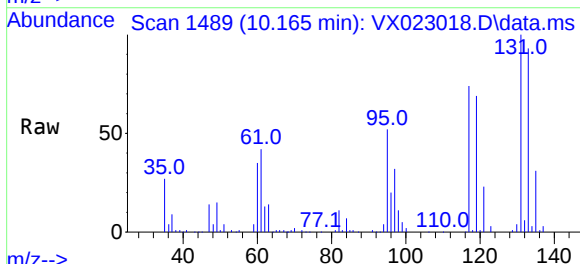
Tgt Ion:112 Resp: 127830
Ion Ratio Lower Upper
112 100
114 31.0 25.8 38.6

Manual Integrations
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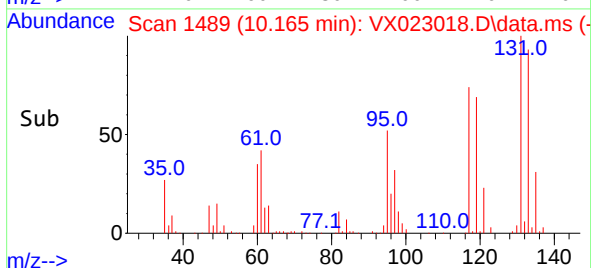
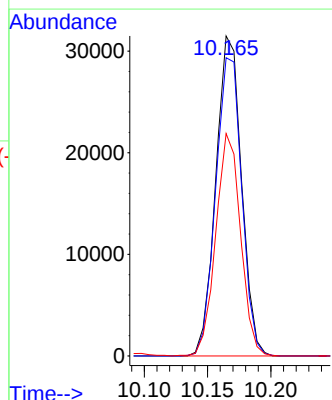
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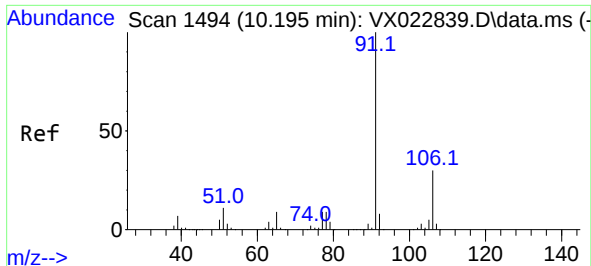


#66
1,1,1,2-Tetrachloroethane
Concen: 53.658 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02



Tgt Ion:131 Resp: 44381
Ion Ratio Lower Upper
131 100
133 94.5 47.7 143.1
119 67.2 32.1 96.5





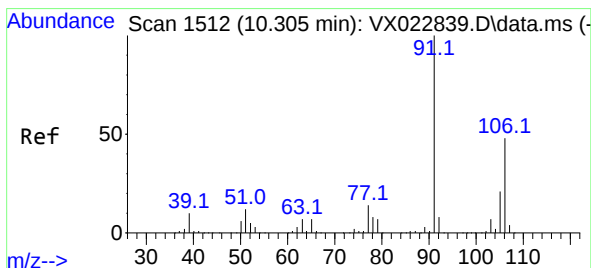
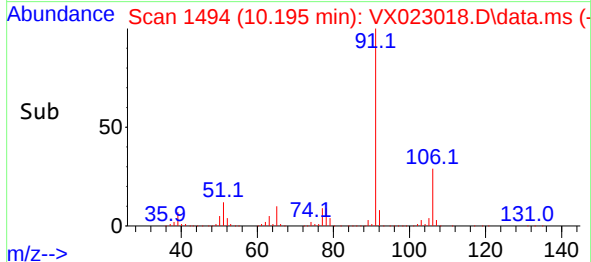
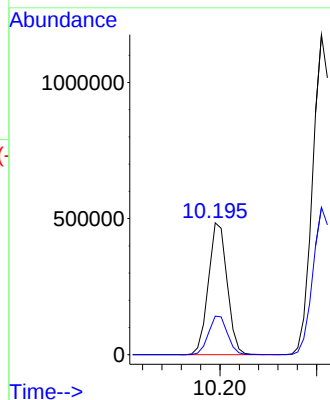
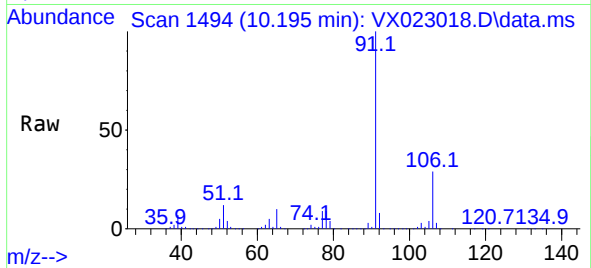
#67
Ethyl Benzene
Concen: 138.748 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 91 Resp: 653897
Ion Ratio Lower Upper
91 100
106 29.3 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
MW-6MS

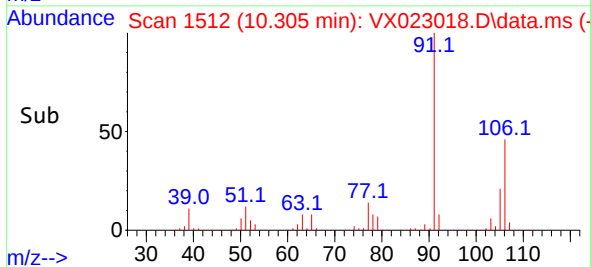
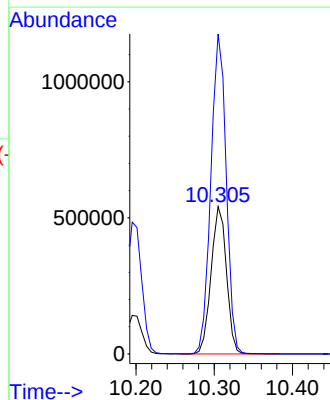
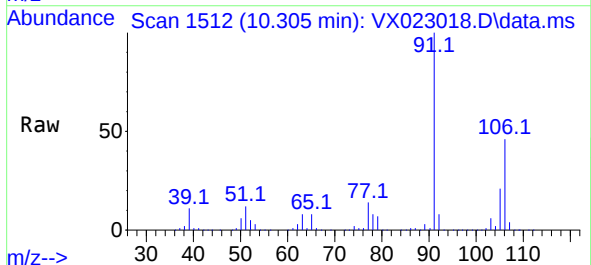
Manual Integrations
APPROVED

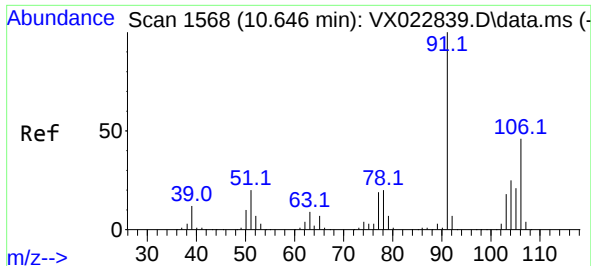
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#68
m/p-Xylenes
Concen: 420.257 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion:106 Resp: 735521
Ion Ratio Lower Upper
106 100
91 217.0 162.8 244.2





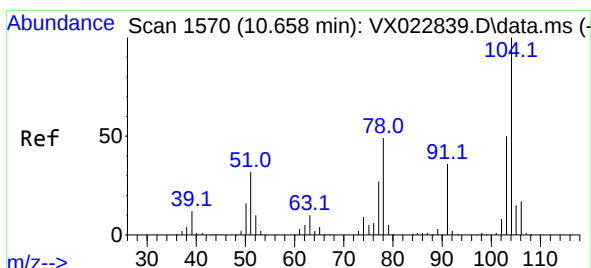
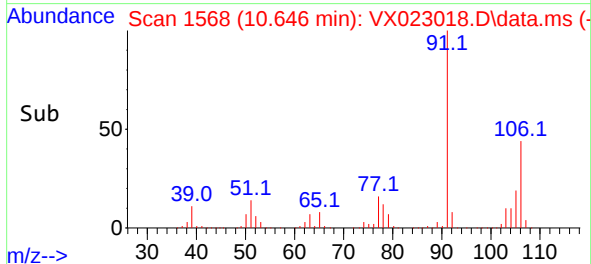
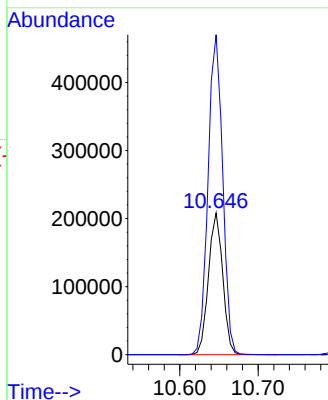
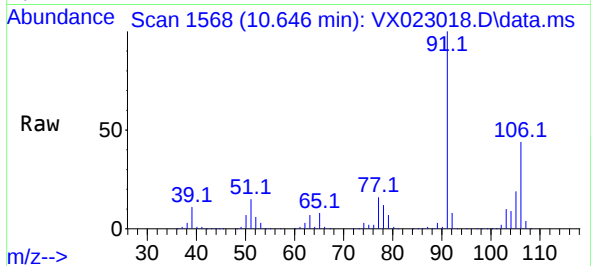
#69
o-Xylene
Concen: 154.286 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Instrument :
MSVOA_X
ClientSampleId :
MW-6MS

Tgt Ion:106 Resp: 262808
Ion Ratio Lower Upper
106 100
91 231.3 108.1 324.2

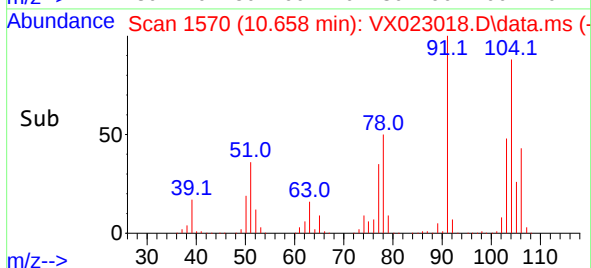
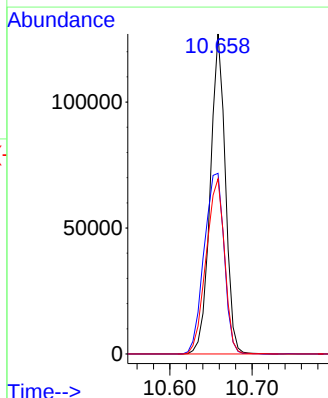
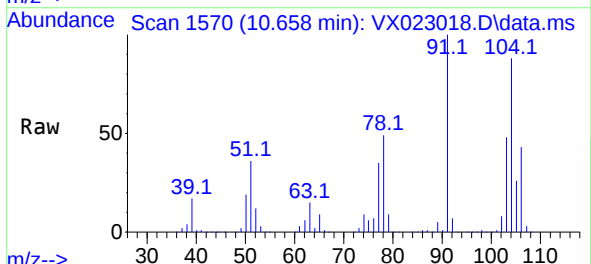
Manual Integrations
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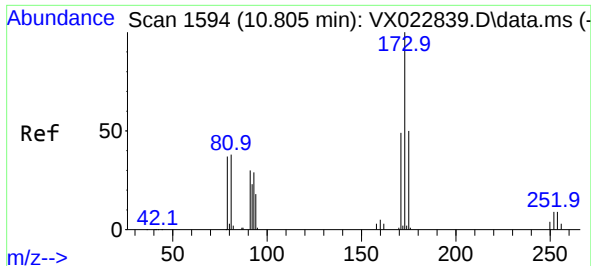
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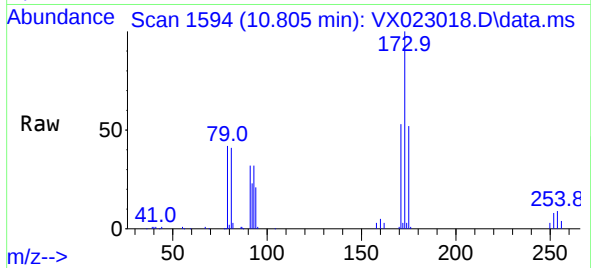
#70
Styrene
Concen: 57.176 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion:104 Resp: 161653
Ion Ratio Lower Upper
104 100
78 74.9 40.0 60.0#
103 67.1 43.4 65.0#

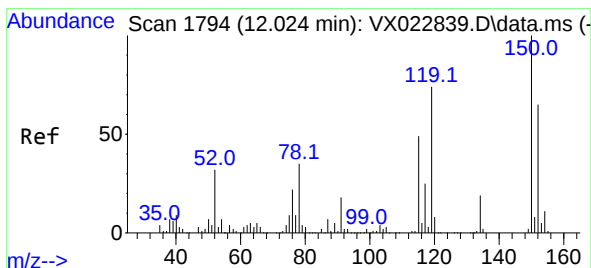
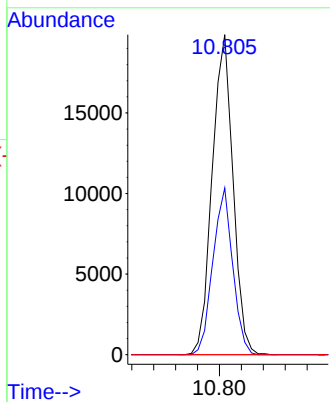
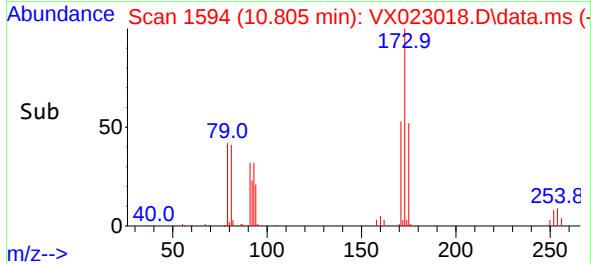




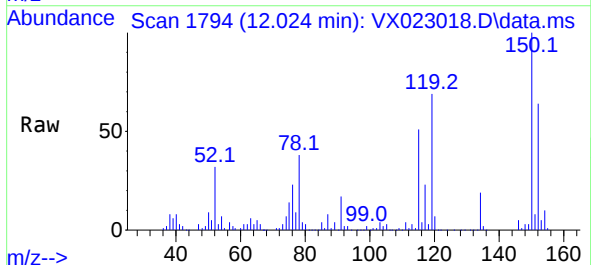
#71
Bromoform
Concen: 44.632 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02



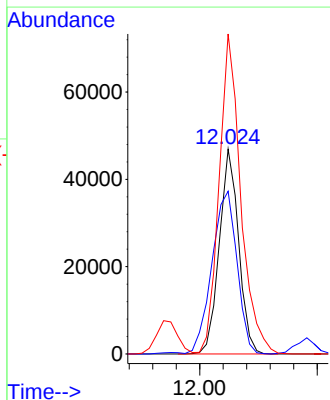
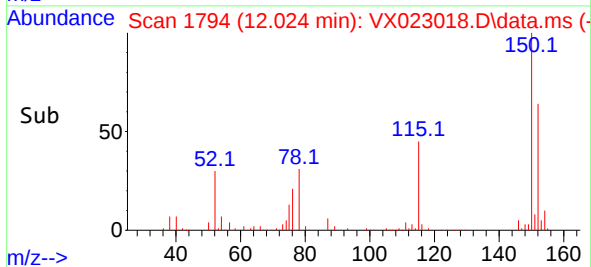
Tgt Ion:173 Resp: 26189
Ion Ratio Lower Upper
173 100
175 49.6 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02



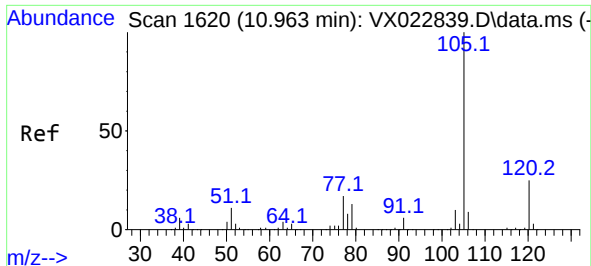
Tgt Ion:152 Resp: 53632
Ion Ratio Lower Upper
152 100
115 103.8 41.1 123.3
150 175.3 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
MW-6MS

Manual Integrations
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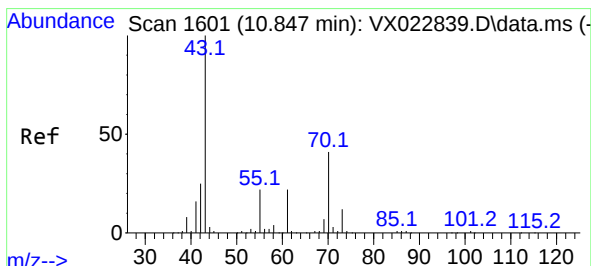
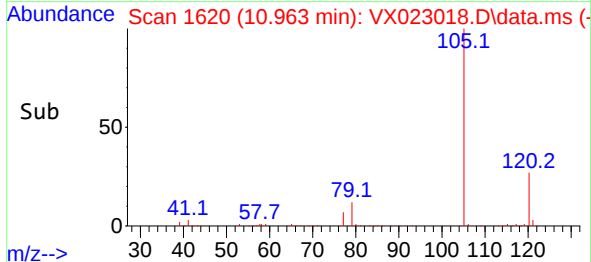
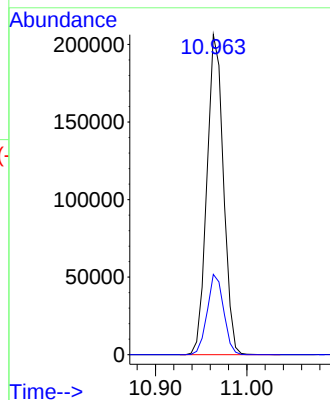
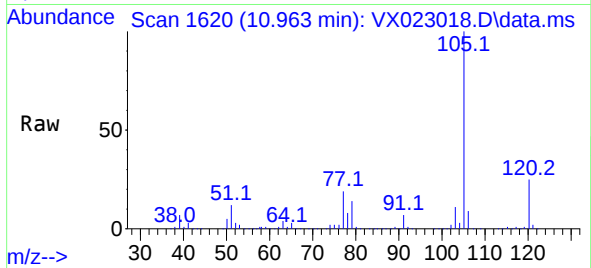
#73
Isopropylbenzene
Concen: 56.864 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Instrument :
MSVOA_X
ClientSampleId :
MW-6MS

Tgt Ion:105 Resp: 258052
Ion Ratio Lower Upper
105 100
120 25.0 13.2 39.6

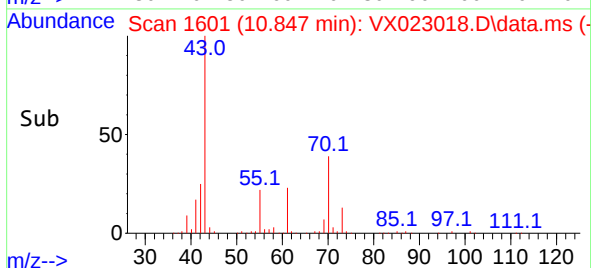
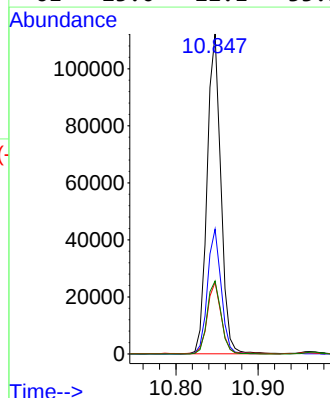
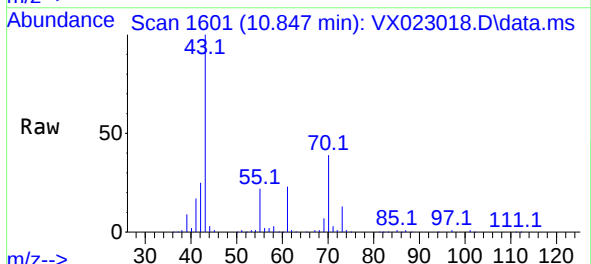
Manual Integrations
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#74
N-ethyl acetate
Concen: 50.761 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 43 Resp: 130105
Ion Ratio Lower Upper
43 100
70 38.8 39.0 58.6#
55 22.5 21.5 32.3
61 23.0 22.1 33.1





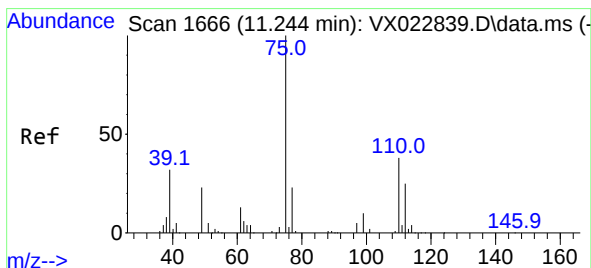
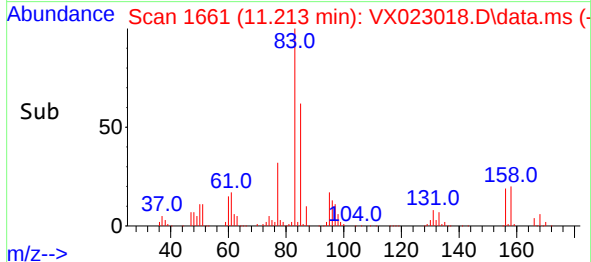
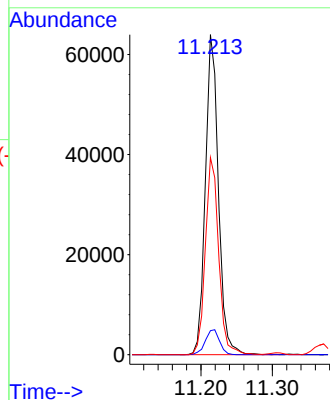
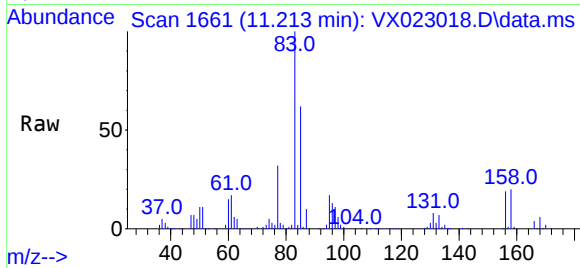
#75
1,1,2,2-Tetrachloroethane
Concen: 51.994 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 83 Resp: 81040
Ion Ratio Lower Upper
83 100
131 8.5 5.1 15.2
85 63.0 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
MW-6MS

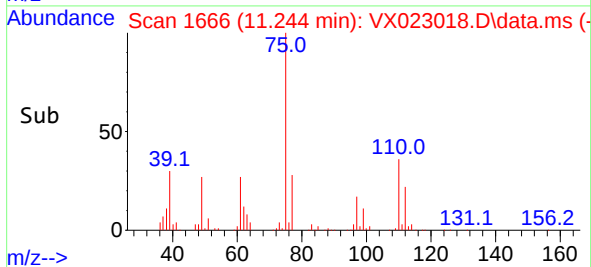
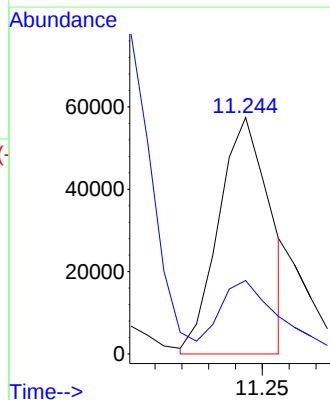
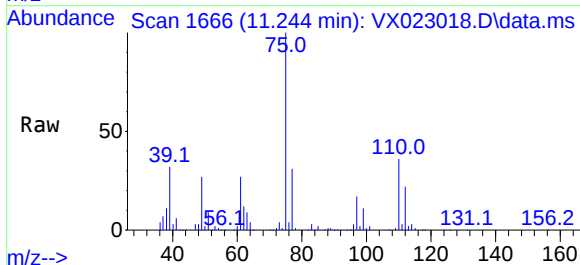
Manual Integrations
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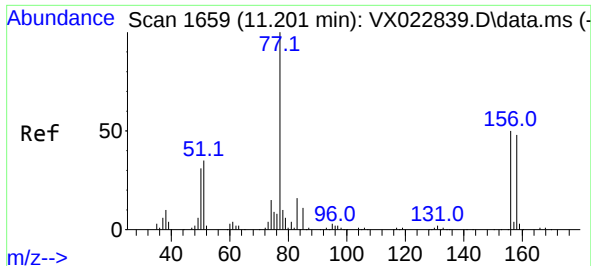
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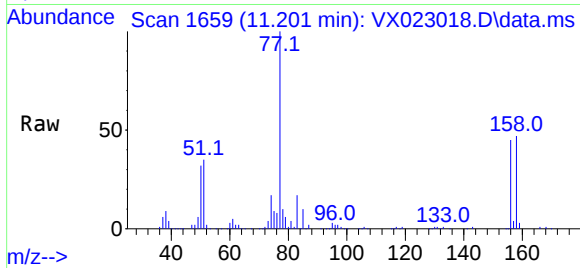
#76
1,2,3-Trichloropropane
Concen: 53.689 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 75 Resp: 76058
Ion Ratio Lower Upper
75 100
77 36.7 19.1 57.5

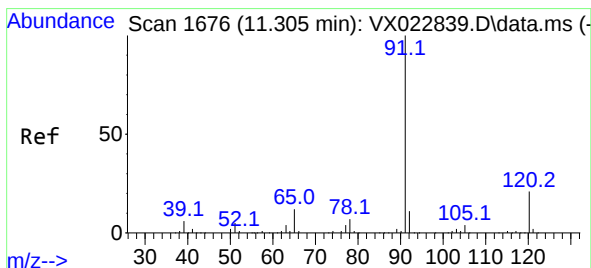
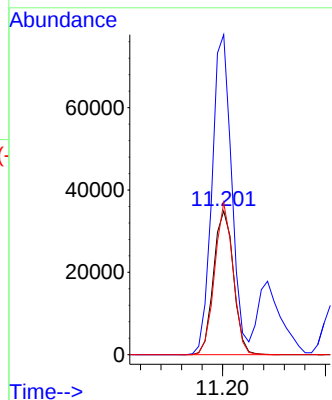
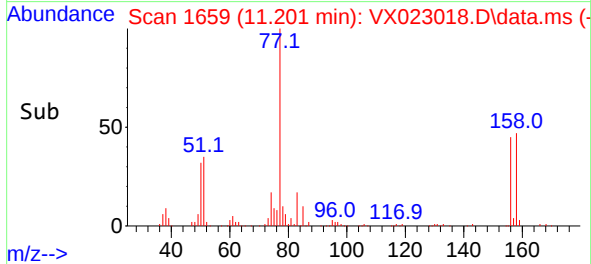




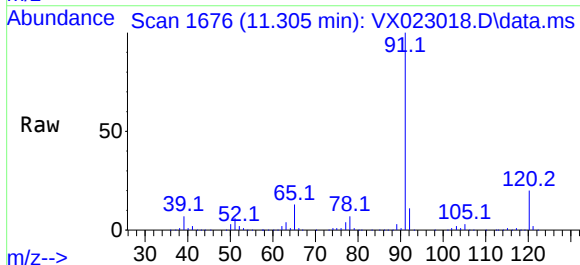
#77
Bromobenzene
Concen: 49.808 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02



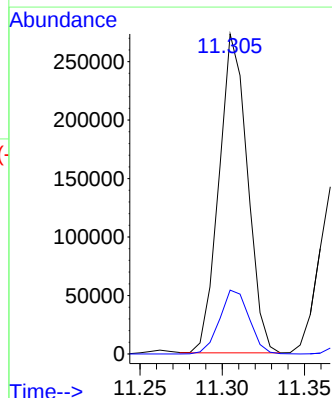
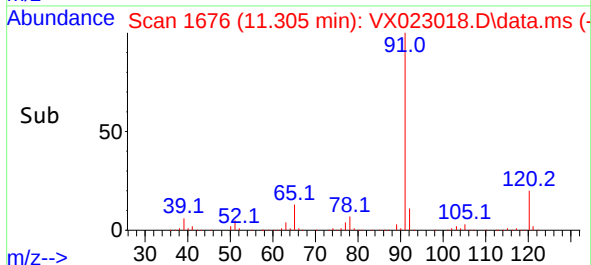
Tgt Ion:156 Resp: 47002
Ion Ratio Lower Upper
156 100
77 219.9 82.8 248.6
158 97.4 49.1 147.4



#78
n-propylbenzene
Concen: 59.985 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02



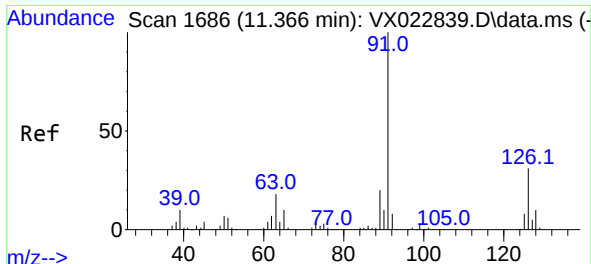
Tgt Ion: 91 Resp: 329372
Ion Ratio Lower Upper
91 100
120 20.7 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
MW-6MS

Manual Integrations
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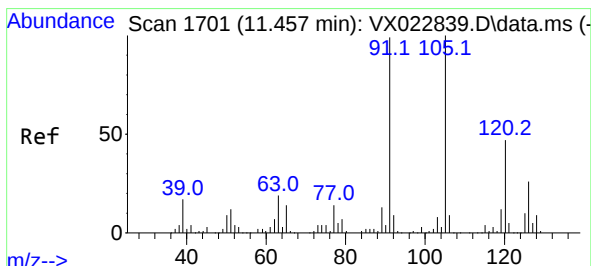
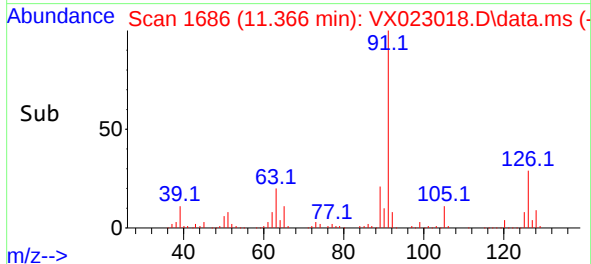
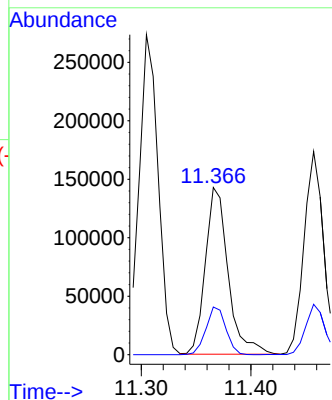
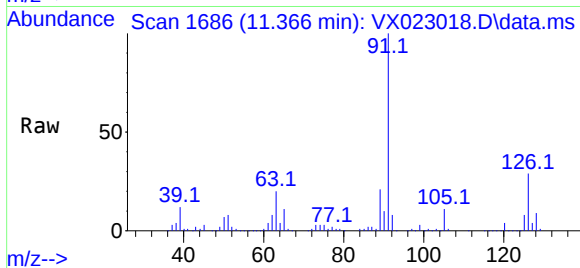
#79
2-Chlorotoluene
Concen: 62.229 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Instrument :
MSVOA_X
ClientSampleId :
MW-6MS

Tgt Ion: 91 Resp: 206306
Ion Ratio Lower Upper
91 100
126 25.0 16.6 49.8

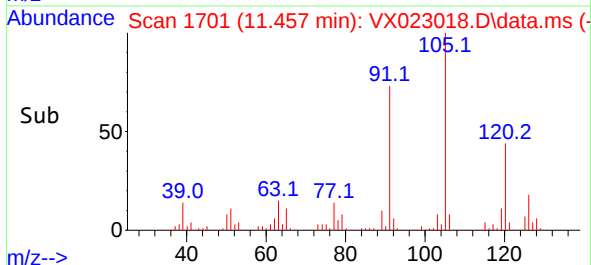
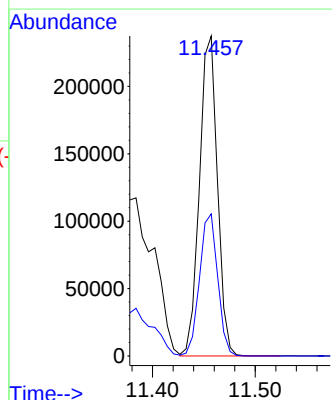
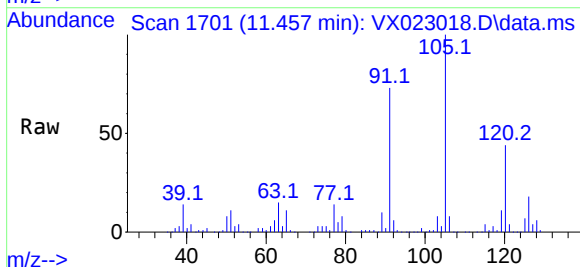
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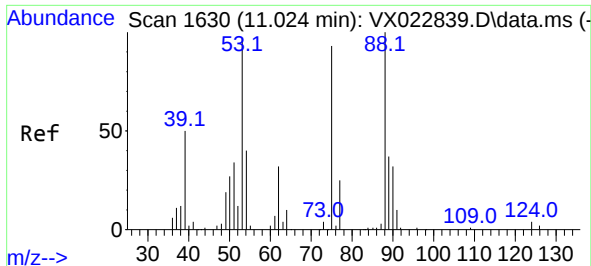
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#80
1,3,5-Trimethylbenzene
Concen: 77.458 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

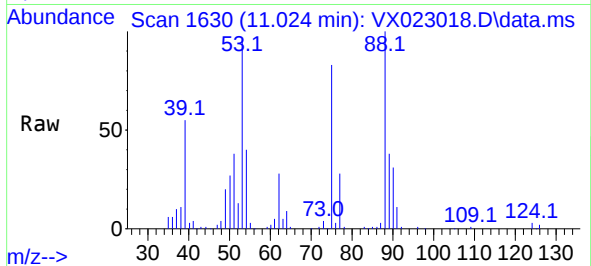
Tgt Ion: 105 Resp: 288633
Ion Ratio Lower Upper
105 100
120 44.9 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 41.228 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

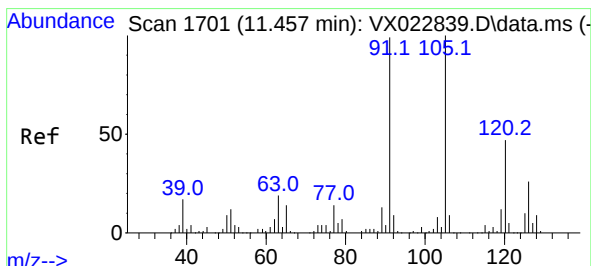
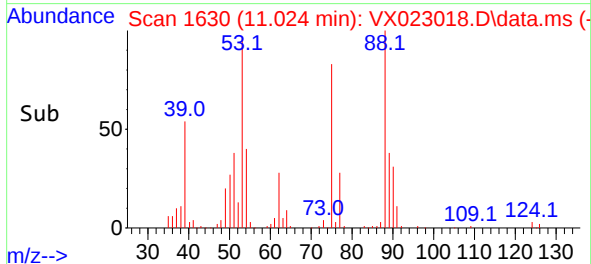
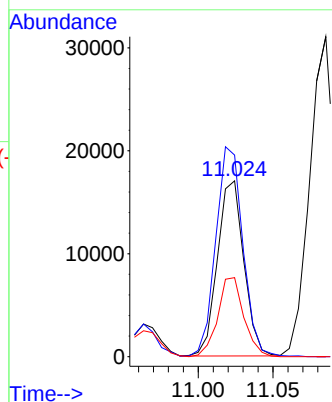
Instrument :
MSVOA_X
ClientSampled :
MW-6MS



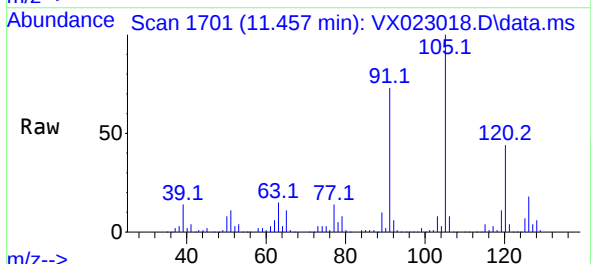
Tgt Ion: 75 Resp: 20934
Ion Ratio Lower Upper
75 100
53 123.1 74.5 111.7#
89 44.6 37.9 56.9

Manual Integrations
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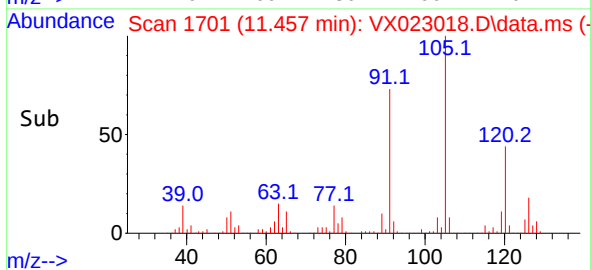
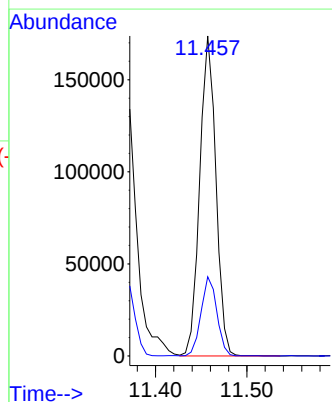
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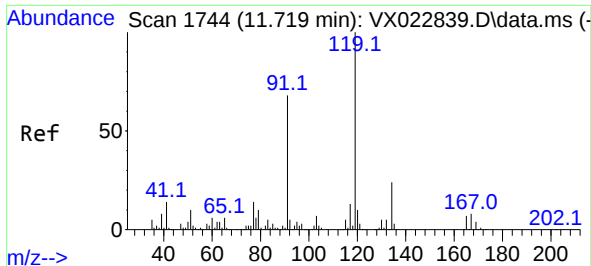


#82
4-Chlorotoluene
Concen: 55.738 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02



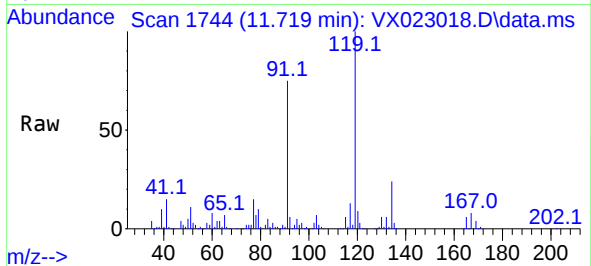
Tgt Ion: 91 Resp: 213552
Ion Ratio Lower Upper
91 100
126 24.1 14.9 44.5





#83
tert-Butylbenzene
Concen: 53.932 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

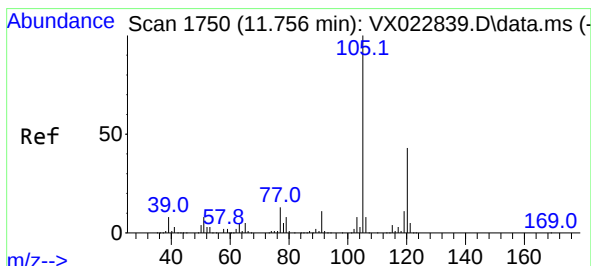
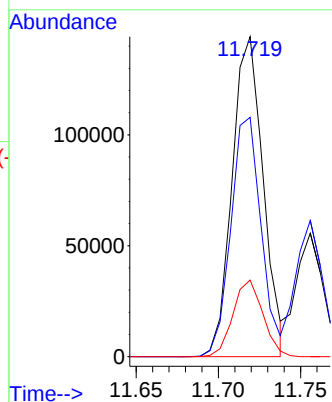
Instrument :
MSVOA_X
ClientSampled :
MW-6MS



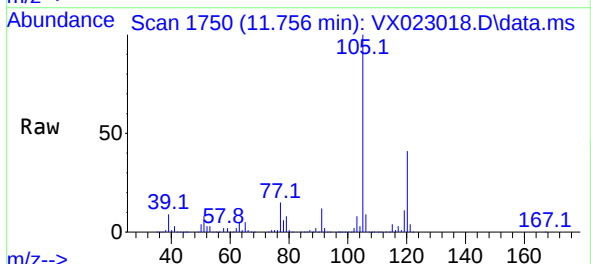
Tgt Ion:119 Resp: 189789
Ion Ratio Lower Upper
119 100
91 73.2 27.9 83.7
134 23.1 11.3 33.9

Manual Integrations
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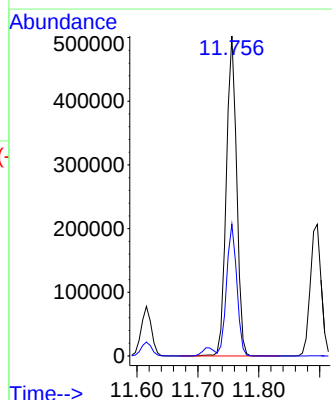
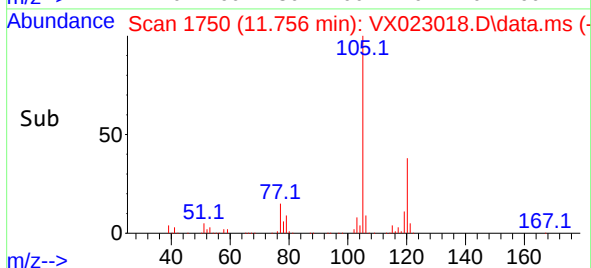
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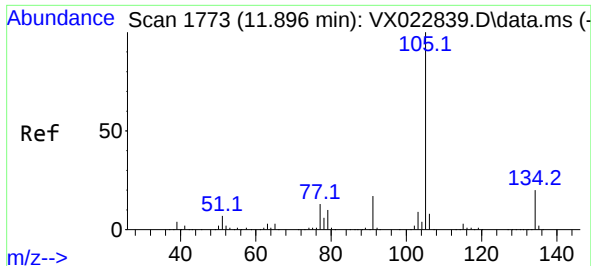


#84
1,2,4-Trimethylbenzene
Concen: 158.495 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02



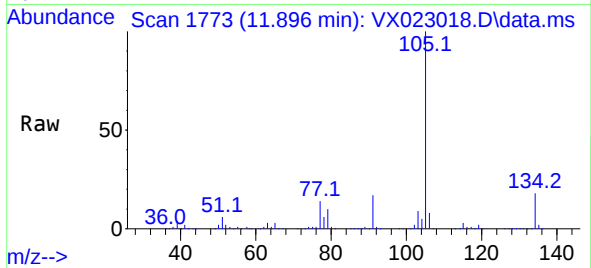
Tgt Ion:105 Resp: 594428
Ion Ratio Lower Upper
105 100
120 40.7 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 54.051 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023018.D
 Acq: 29 Jun 2021 21:02

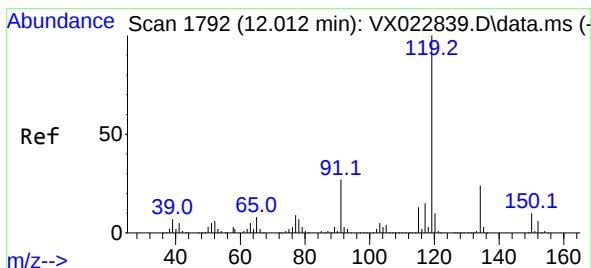
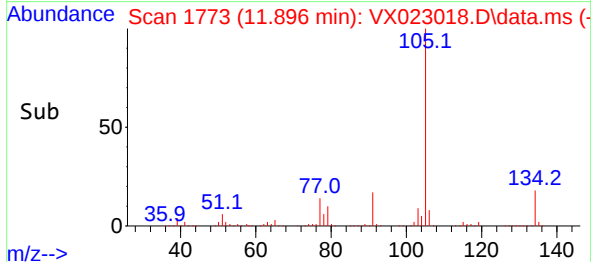
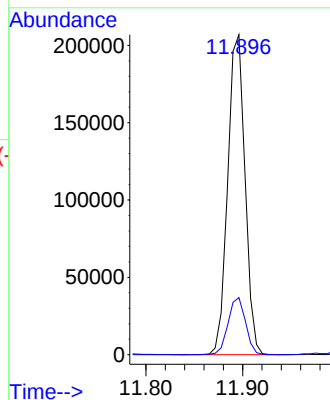
Instrument :
 MSVOA_X
 ClientSampled :
 MW-6MS



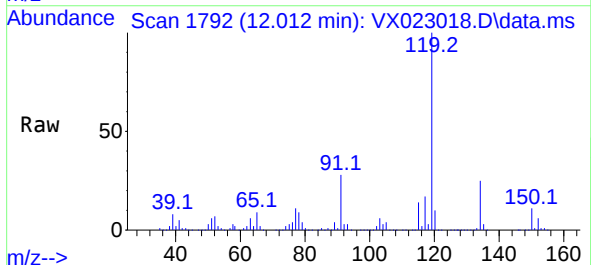
Tgt Ion:105 Resp: 256512
 Ion Ratio Lower Upper
 105 100
 134 18.1 10.0 29.8

Manual Integrations
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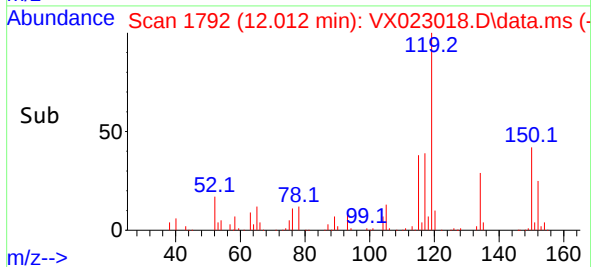
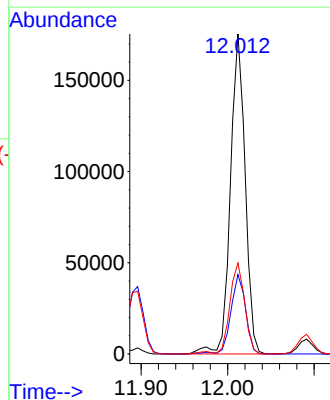
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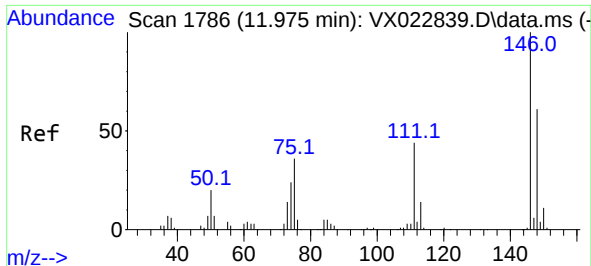


#86
 p-Isopropyltoluene
 Concen: 54.924 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX023018.D
 Acq: 29 Jun 2021 21:02



Tgt Ion:119 Resp: 207126
 Ion Ratio Lower Upper
 119 100
 134 24.8 12.9 38.7
 91 29.0 11.7 35.0





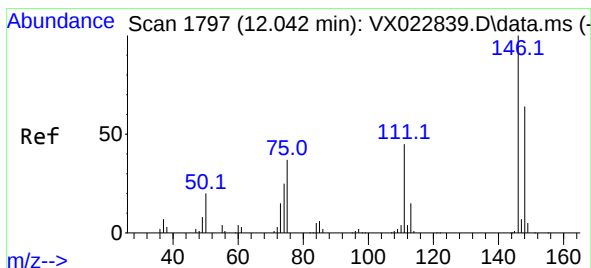
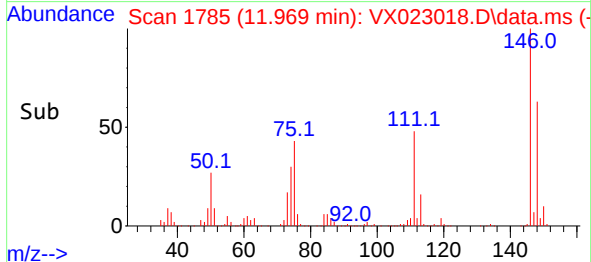
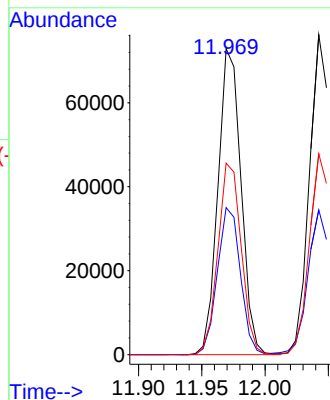
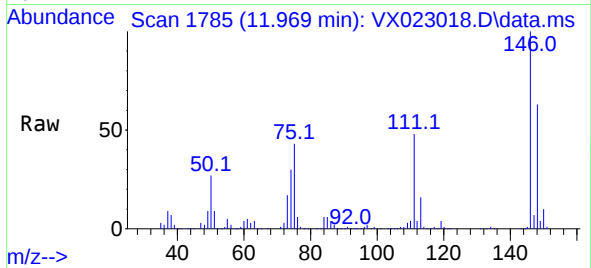
#87
1,3-Dichlorobenzene
Concen: 50.765 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion:146 Resp: 92424
Ion Ratio Lower Upper
146 100
111 48.2 20.2 60.5
148 63.1 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
MW-6MS

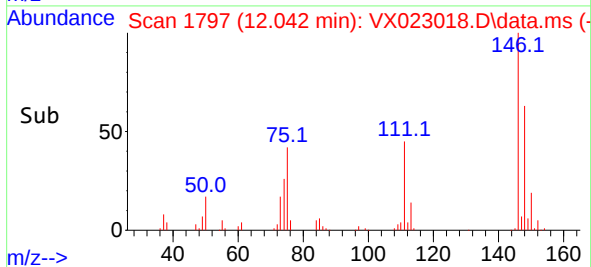
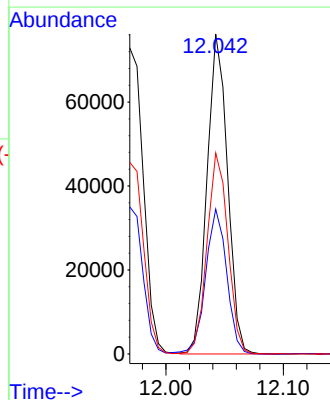
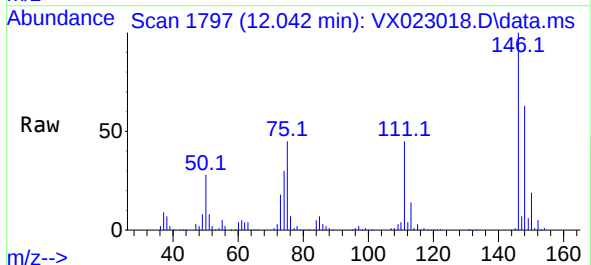
Manual Integrations
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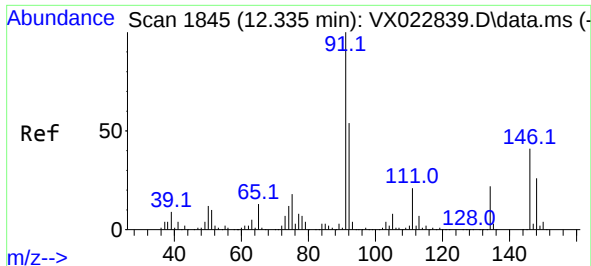
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#88
1,4-Dichlorobenzene
Concen: 48.525 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion:146 Resp: 92378
Ion Ratio Lower Upper
146 100
111 46.5 19.6 58.8
148 63.9 31.6 95.0





#89
n-Butylbenzene
Concen: 57.059 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

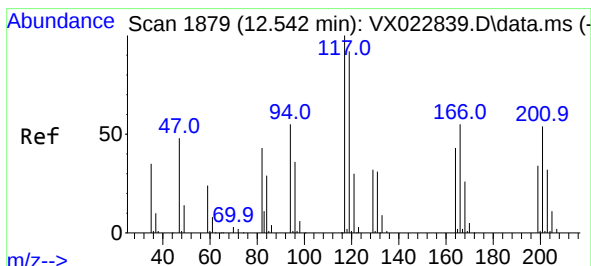
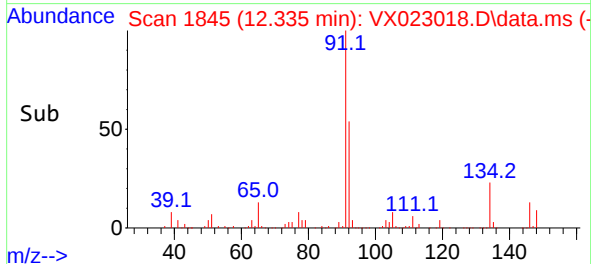
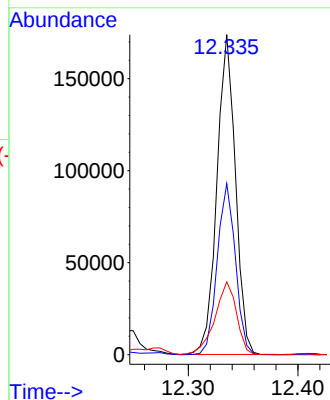
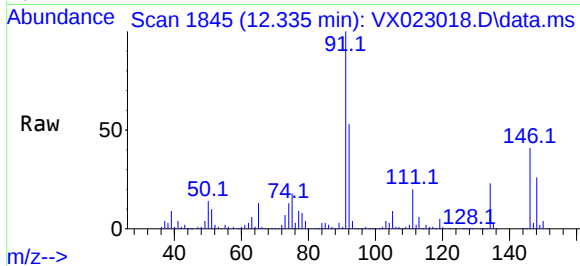
Tgt Ion: 91 Resp: 204593

Ion	Ratio	Lower	Upper
91	100		
92	52.4	27.4	82.0
134	26.6	13.2	39.5

Instrument :
MSVOA_X
ClientSampleId :
MW-6MS

Manual Integrations
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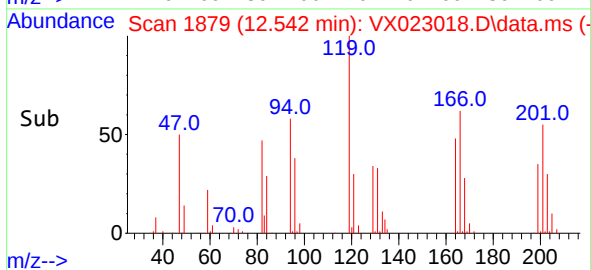
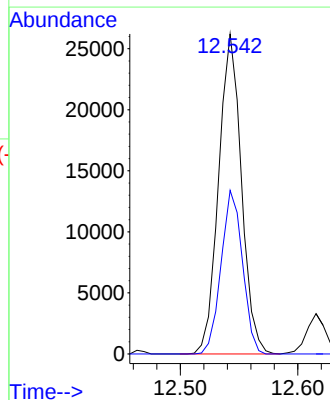
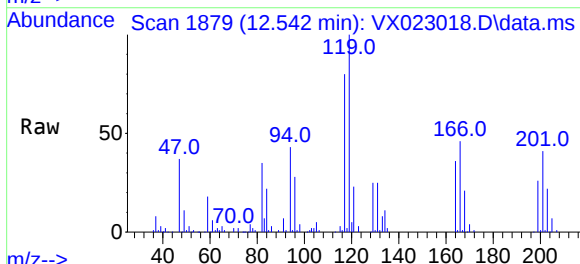
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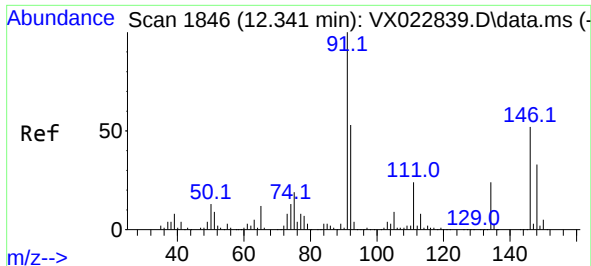


#90
Hexachloroethane
Concen: 50.604 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion: 117 Resp: 35330

Ion	Ratio	Lower	Upper
117	100		
201	48.0	40.4	121.2





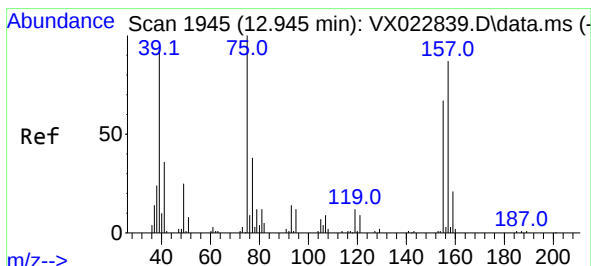
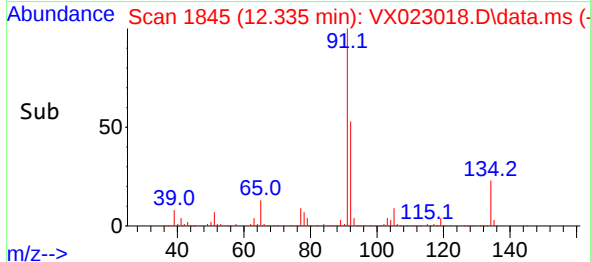
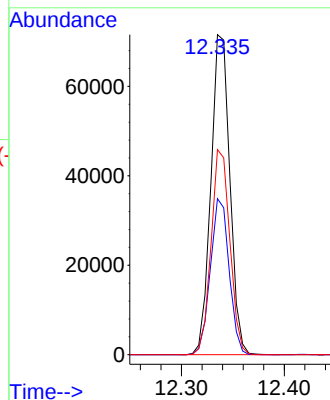
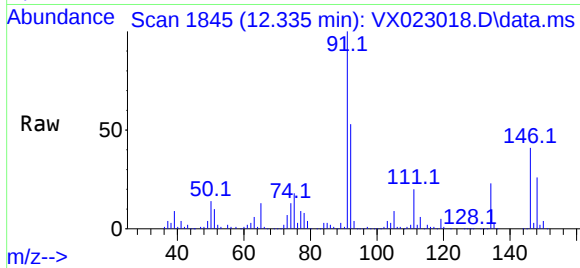
#91
1,2-Dichlorobenzene
Concen: 51.525 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

Tgt Ion:146 Resp: 91557
Ion Ratio Lower Upper
146 100
111 48.3 20.8 62.2
148 63.4 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
MW-6MS

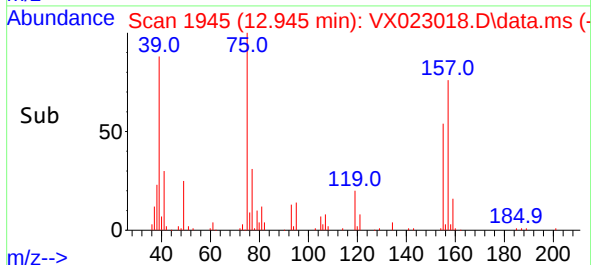
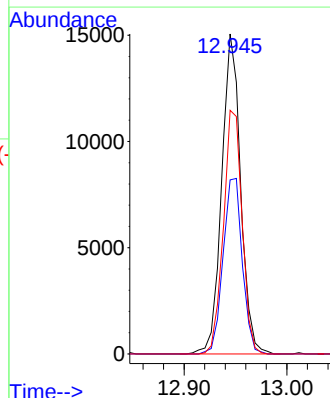
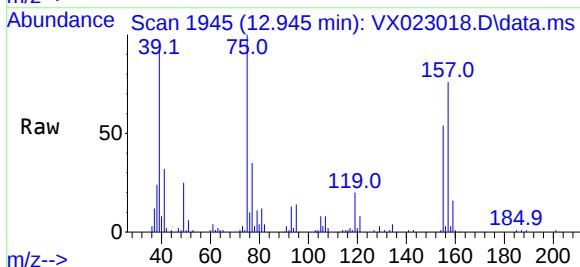
Manual Integrations
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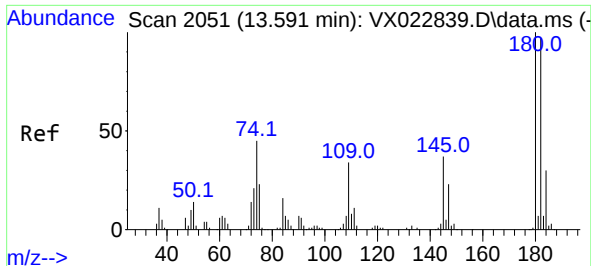
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#92
1,2-Dibromo-3-Chloropropane
Concen: 51.886 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

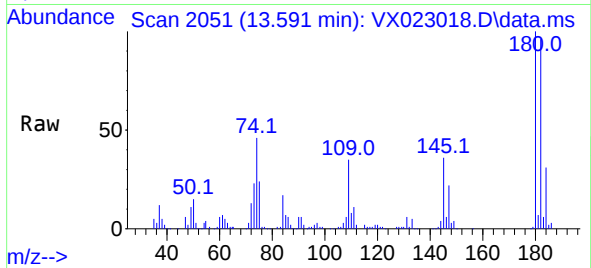
Tgt Ion: 75 Resp: 19160
Ion Ratio Lower Upper
75 100
155 55.9 45.3 135.9
157 75.3 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 52.615 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

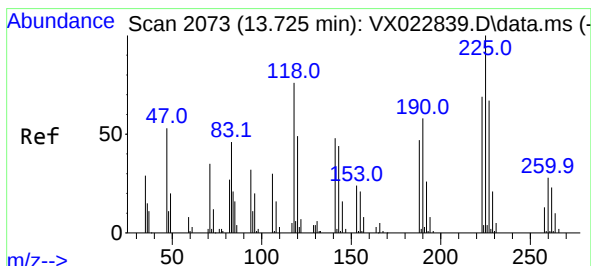
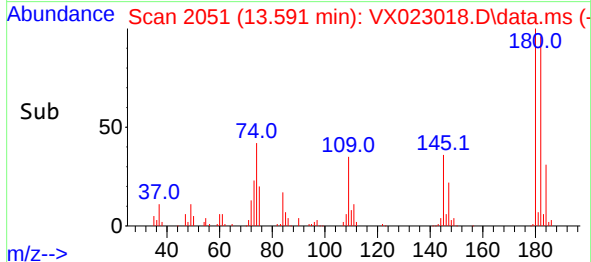
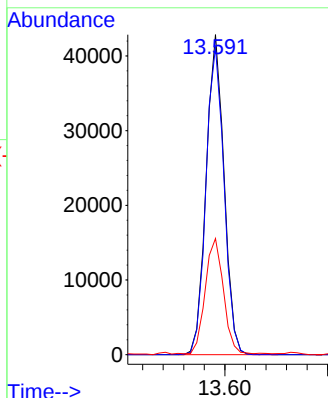
Instrument :
MSVOA_X
ClientSampleId :
MW-6MS



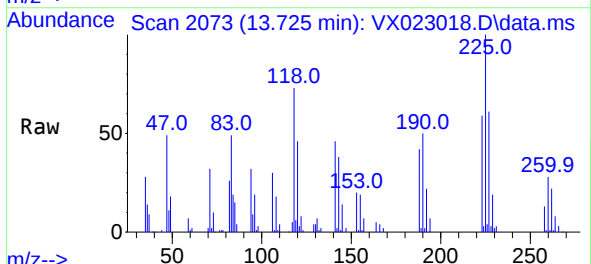
Tgt Ion:180 Resp: 51853
Ion Ratio Lower Upper
180 100
182 96.8 47.7 143.1
145 36.5 15.0 45.0

Manual Integrations
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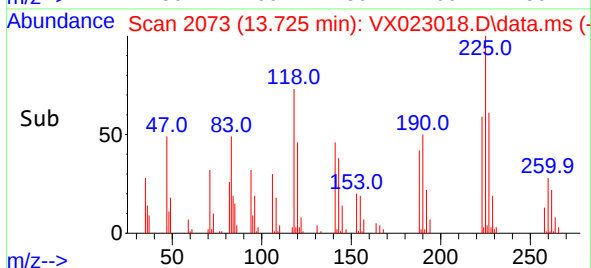
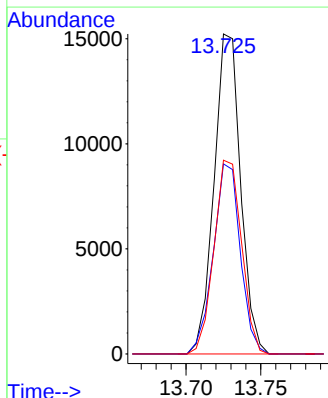
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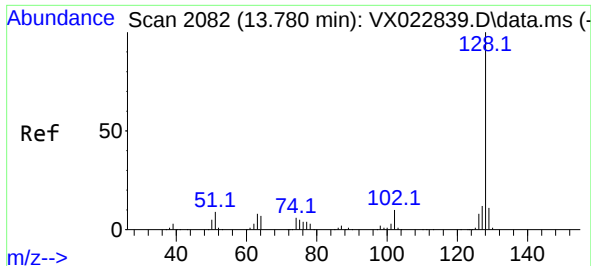


#94
Hexachlorobutadiene
Concen: 48.748 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02

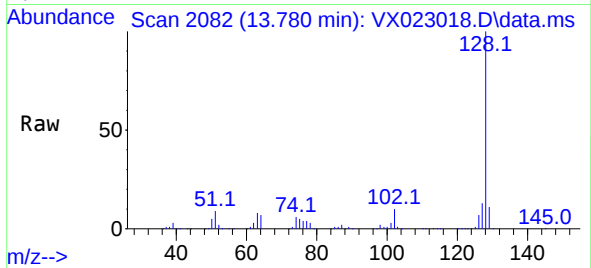


Tgt Ion:225 Resp: 18825
Ion Ratio Lower Upper
225 100
223 60.4 31.1 93.2
227 62.7 31.6 95.0

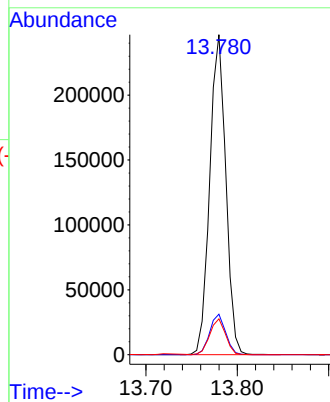
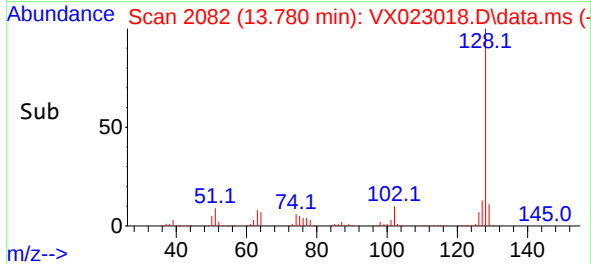




#95
Naphthalene
Concen: 67.915 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02



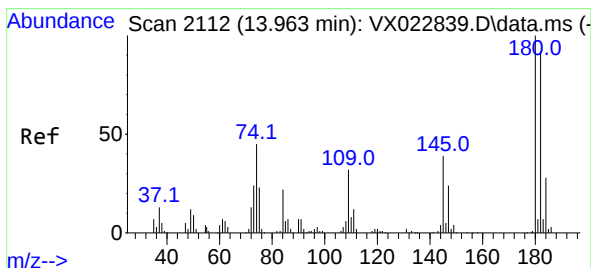
Tgt Ion:128 Resp: 300045
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 11.1 8.8 13.2



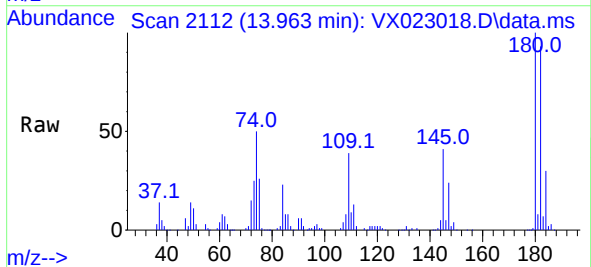
Instrument :
MSVOA_X
ClientSampleId :
MW-6MS

Manual Integrations
APPROVED

MMDadoda
7/2/2021 6:21:45 PM



#96
1,2,3-Trichlorobenzene
Concen: 53.206 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023018.D
Acq: 29 Jun 2021 21:02



Tgt Ion:180 Resp: 52816
Ion Ratio Lower Upper
180 100
182 95.6 47.6 142.9
145 39.6 16.1 48.3

