

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081721\
 Data File : VX023758.D
 Acq On : 17 Aug 2021 11:27
 Operator : JC/MD
 Sample : VSTDIC150
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

Manual Integrations
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Quant Time: Aug 17 11:50:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:46:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	229051	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	373780	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	352210	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	173346	50.000	ug/l	# 0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	495410	156.683	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	313.360%#
35) Dibromofluoromethane	5.397	113	381202	156.255	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	312.520%#
50) Toluene-d8	8.653	98	1481256	149.136	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	298.280%#
62) 4-Bromofluorobenzene	11.085	95	557215	169.484	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	338.960%#
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.167	85	355975	147.260	ug/l	99
3) Chloromethane	1.295	50	382777	141.907	ug/l	100
4) Vinyl Chloride	1.374	62	385765	149.145	ug/l	99
5) Bromomethane	1.599	94	214923	123.322	ug/l	98
6) Chloroethane	1.666	64	195403	103.854	ug/l	97
7) Trichlorofluoromethane	1.874	101	610021	150.244	ug/l	97
8) Diethyl Ether	2.142	74	213667	151.432	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.319	101	331588	142.995	ug/l	96
10) Methyl Iodide	2.447	142	483096	155.192	ug/l	94
11) Tert butyl alcohol	3.002	59	457690	698.628	ug/l	98
12) 1,1-Dichloroethene	2.313	96	325923	148.733	ug/l	94
13) Acrolein	2.246	56	292061	739.646	ug/l	98
14) Allyl chloride	2.660	41	610208	152.122	ug/l	92
15) Acrylonitrile	3.081	53	1071256	744.910	ug/l	97
16) Acetone	2.398	43	955999	642.448	ug/l	91
17) Carbon Disulfide	2.502	76	864904	173.324	ug/l	100
18) Methyl Acetate	2.715	43	511969	141.928	ug/l	91
19) Methyl tert-butyl Ether	3.130	73	1197746	160.563	ug/l	98
20) Methylene Chloride	2.788	84	377475	133.482	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	354686	152.755	ug/l	95
22) Diisopropyl ether	3.776	45	1279520	163.360	ug/l	93
23) Vinyl Acetate	3.733	43	5210017	828.057	ug/l	95
24) 1,1-Dichloroethane	3.617	63	676834	152.108	ug/l	98
25) 2-Butanone	4.581	43	1618181	754.550	ug/l	92
26) 2,2-Dichloropropane	4.483	77	568098	157.243	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	416143	149.599	ug/l	94
28) Bromochloromethane	4.910	49	346947	178.167	ug/l	92
29) Tetrahydrofuran	5.026	42	1075606	781.216	ug/l	89
30) Chloroform	5.105	83	722016	153.241	ug/l	99
31) Cyclohexane	5.477	56	620198	153.605	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	641879	162.516	ug/l	98
36) 1,1-Dichloropropene	5.702	75	526008	154.684	ug/l	99
37) Ethyl Acetate	4.733	43	641555	152.258	ug/l	# 94
38) Carbon Tetrachloride	5.684	117	570043	163.374	ug/l	99
39) Methylcyclohexane	7.385	83	646805	156.911	ug/l	96
40) Benzene	6.050	78	1520433	149.514	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.940	41	348468	153.418	ug/l	92
42) 1,2-Dichloroethane	6.099	62	611144	154.092	ug/l	95
43) Isopropyl Acetate	6.355	43	1048923	162.675	ug/l	93
44) Trichloroethene	7.129	130	418523	148.660	ug/l	100
45) 1,2-Dichloropropane	7.440	63	408979	151.886	ug/l	97
46) Dibromomethane	7.586	93	289024	155.596	ug/l	98
47) Bromodichloromethane	7.830	83	564743	174.191	ug/l	99
48) Methyl methacrylate	7.702	41	524345	168.992	ug/l	87
49) 1,4-Dioxane	7.671	88	187415	2686.183	ug/l #	95
51) 4-Methyl-2-Pentanone	8.586	43	3133928	736.521	ug/l	92
52) Toluene	8.726	92	1036279	160.349	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	682453	191.194	ug/l	99
54) cis-1,3-Dichloropropene	8.373	75	693328	177.690	ug/l #	89
55) 1,1,2-Trichloroethane	9.159	97	422762	158.843	ug/l	99
56) Ethyl methacrylate	9.122	69	693765	173.224	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	699117	157.780	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.251	63	1833520	876.823	ug/l	96
59) 2-Hexanone	9.439	43	2393215	730.327	ug/l	89
60) Dibromochloromethane	9.531	129	458589	189.954	ug/l	99
61) 1,2-Dibromoethane	9.616	107	457532	165.000	ug/l	100
64) Tetrachloroethene	9.281	164	394059	136.707	ug/l	95
65) Chlorobenzene	10.086	112	1105342	151.207	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	420147	166.881	ug/l	99
67) Ethyl Benzene	10.195	91	1999083	159.292	ug/l	98
68) m/p-Xylenes	10.305	106	1537328	324.656	ug/l	99
69) o-Xylene	10.647	106	752667	161.615	ug/l	100
70) Styrene	10.659	104	1264690	170.214	ug/l	97
71) Bromoform	10.805	173	326523	193.302	ug/l #	99
73) Isopropylbenzene	10.964	105	1992776	152.505	ug/l	99
74) N-amyl acetate	10.848	43	917767	155.994	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.220	83	619195	140.103	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	557995m	121.727	ug/l	
77) Bromobenzene	11.201	156	482259	148.320	ug/l	96
78) n-propylbenzene	11.311	91	2304476	155.206	ug/l	99
79) 2-Chlorotoluene	11.366	91	1361664	150.198	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	1657623	155.305	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.025	75	225323	186.457	ug/l	95
82) 4-Chlorotoluene	11.457	91	1579140	154.845	ug/l	100
83) tert-Butylbenzene	11.720	119	1608270	154.934	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	1644238	154.153	ug/l	100
85) sec-Butylbenzene	11.896	105	2067498	158.612	ug/l	99
86) p-Isopropyltoluene	12.012	119	1737796	163.470	ug/l	97
87) 1,3-Dichlorobenzene	11.976	146	880959	150.312	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	883313	151.388	ug/l	99
89) n-Butylbenzene	12.335	91	1569132	165.553	ug/l	98
90) Hexachloroethane	12.543	117	292760	187.060	ug/l	93
91) 1,2-Dichlorobenzene	12.341	146	853067	149.683	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	157159	192.893	ug/l	88
93) 1,2,4-Trichlorobenzene	13.591	180	570644	174.589	ug/l	98
94) Hexachlorobutadiene	13.725	225	233662	153.321	ug/l	99
95) Naphthalene	13.780	128	1922920	185.907	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	575885	178.127	ug/l	99

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ClientSampleId :
VSTDICC150

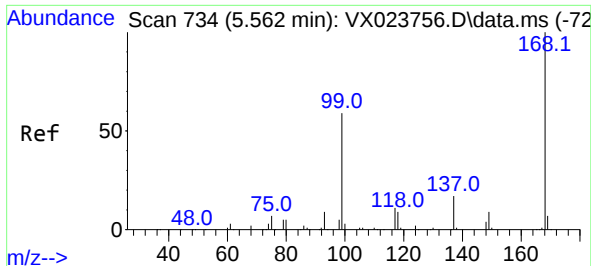
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



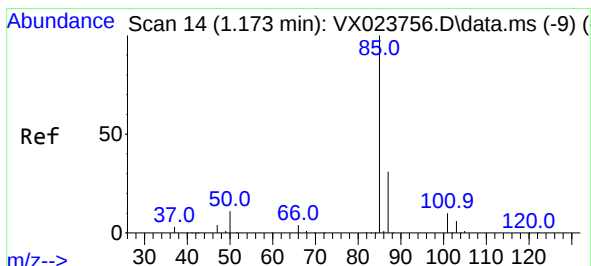
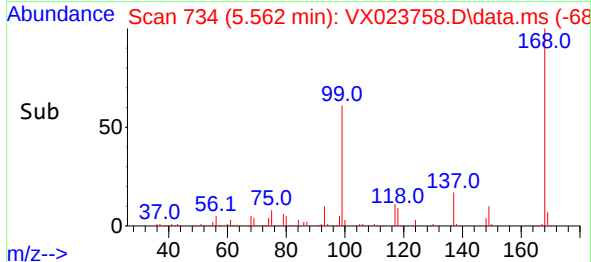
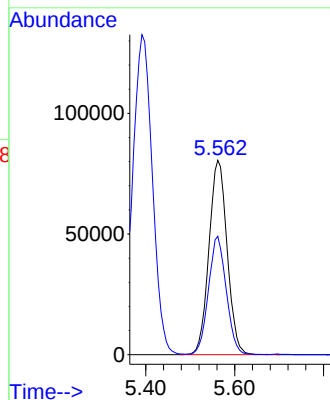
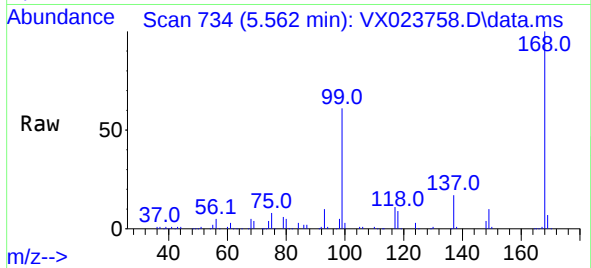
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 168 Resp: 229051
Ion Ratio Lower Upper
168 100
99 60.7 45.8 68.6

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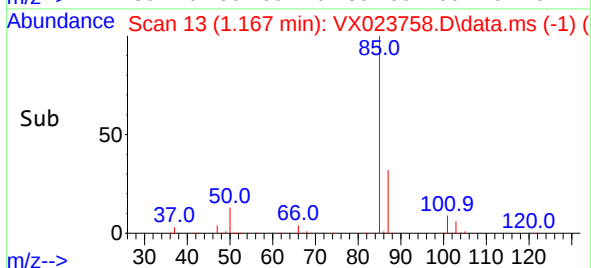
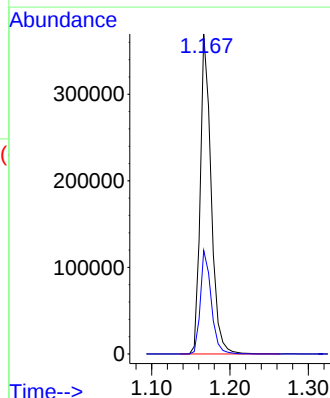
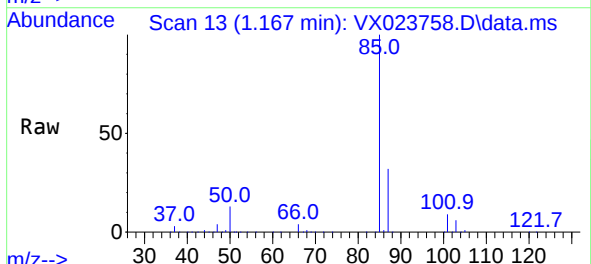
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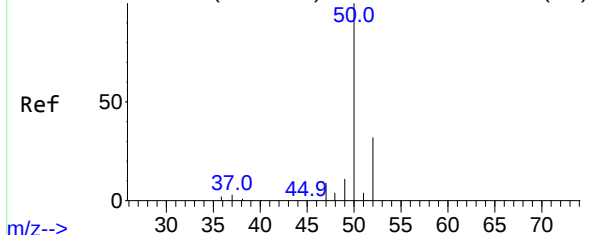


#2
Dichlorodifluoromethane
Concen: 147.260 ug/l
RT: 1.167 min Scan# 13
Delta R.T. -0.006 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 85 Resp: 355975
Ion Ratio Lower Upper
85 100
87 32.4 16.4 49.2

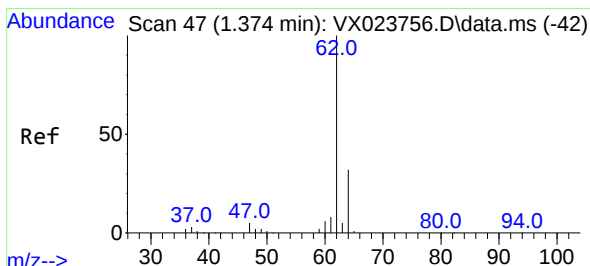
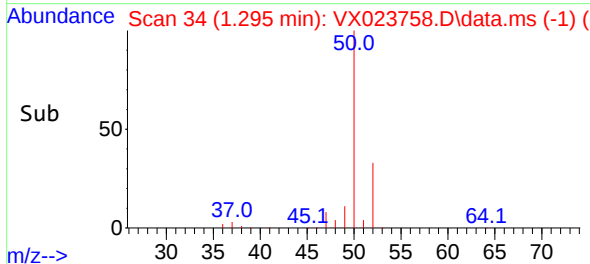
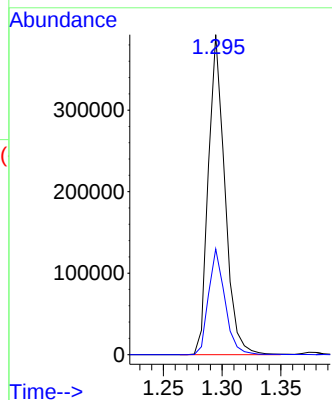
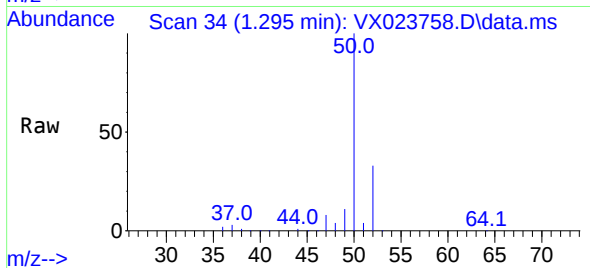


Abundance Scan 34 (1.294 min): VX023756.D\data.ms (-30)



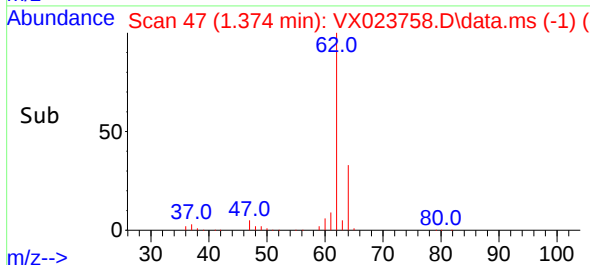
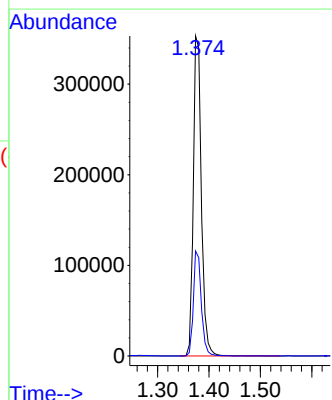
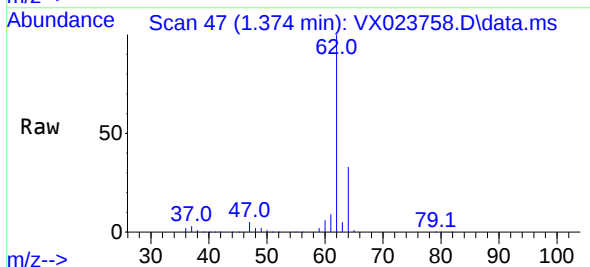
#3
Chloromethane
Concen: 141.907 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 50 Resp: 382777
Ion Ratio Lower Upper
50 100
52 33.1 26.4 39.6



#4
Vinyl Chloride
Concen: 149.145 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

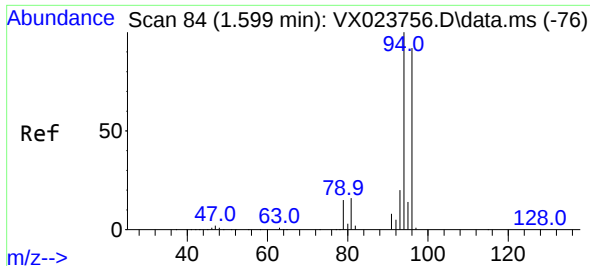
Tgt Ion: 62 Resp: 385765
Ion Ratio Lower Upper
62 100
64 32.8 25.7 38.5



Instrument :
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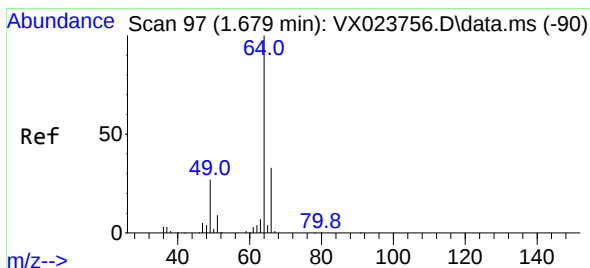
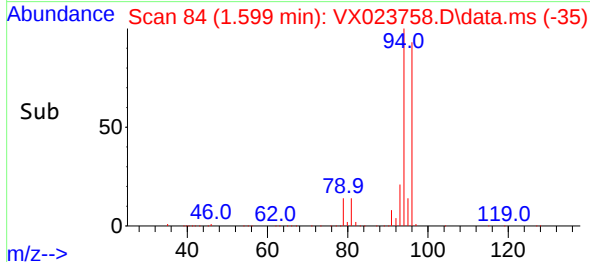
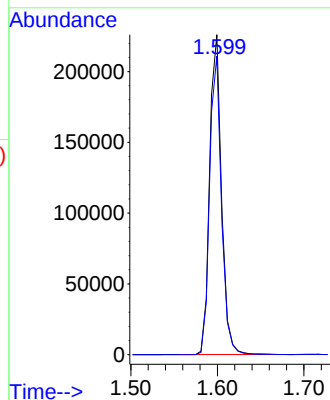
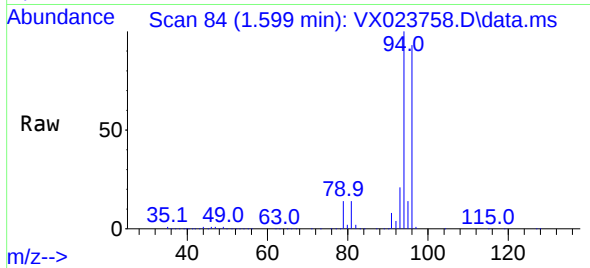
#5
Bromomethane
Concen: 123.322 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 94 Resp: 214923
Ion Ratio Lower Upper
94 100
96 93.3 76.4 114.6

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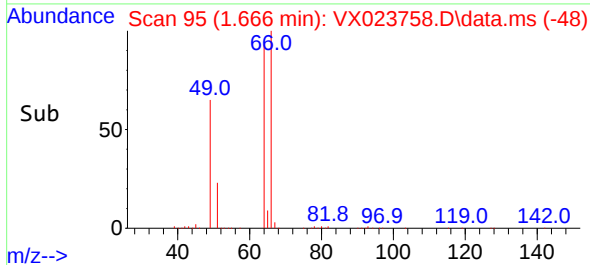
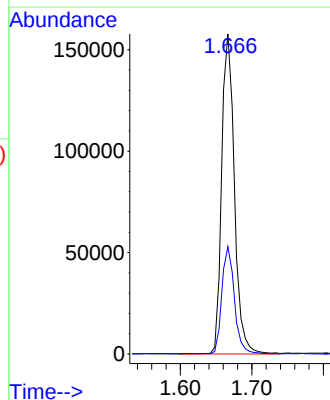
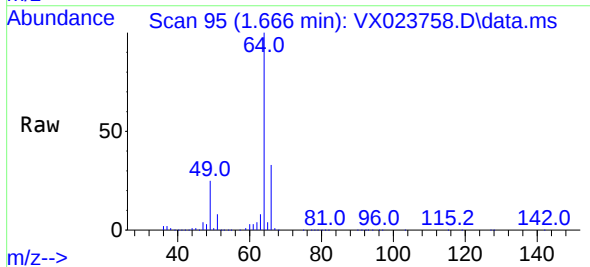
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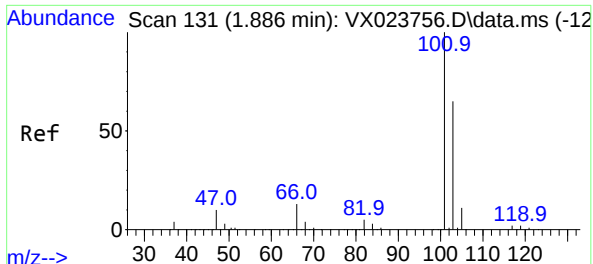
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#6
Chloroethane
Concen: 103.854 ug/l
RT: 1.666 min Scan# 95
Delta R.T. -0.012 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 64 Resp: 195403
Ion Ratio Lower Upper
64 100
66 33.4 25.4 38.0





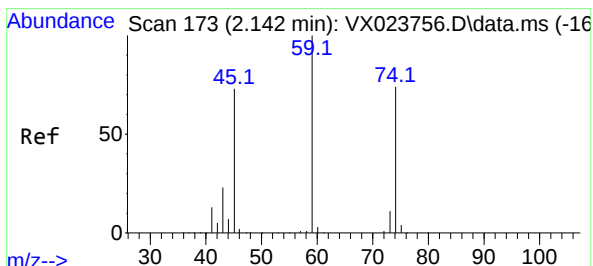
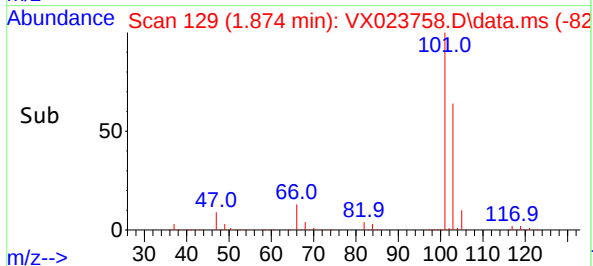
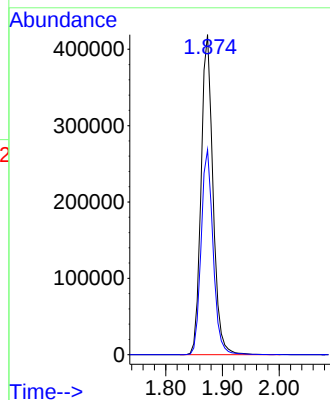
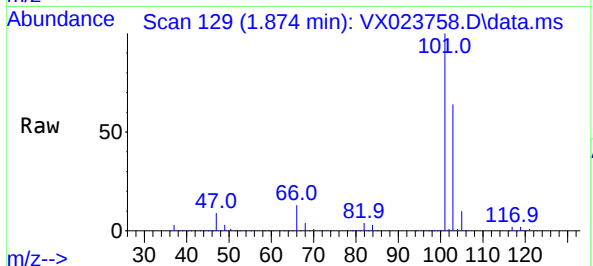
#7
Trichlorofluoromethane
Concen: 150.244 ug/l
RT: 1.874 min Scan# 129
Delta R.T. -0.012 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion:101 Resp: 610021
Ion Ratio Lower Upper
101 100
103 64.0 53.2 79.8

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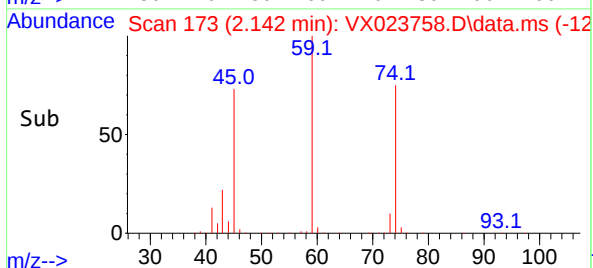
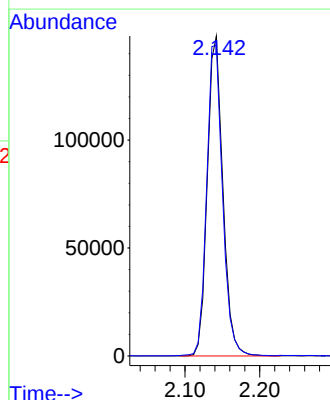
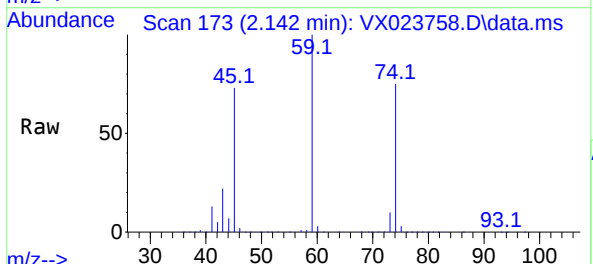
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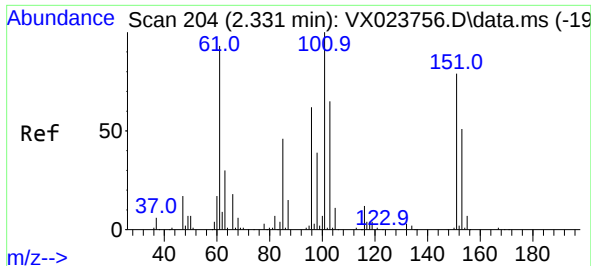
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#8
Diethyl Ether
Concen: 151.432 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 74 Resp: 213667
Ion Ratio Lower Upper
74 100
45 99.8 44.5 133.5





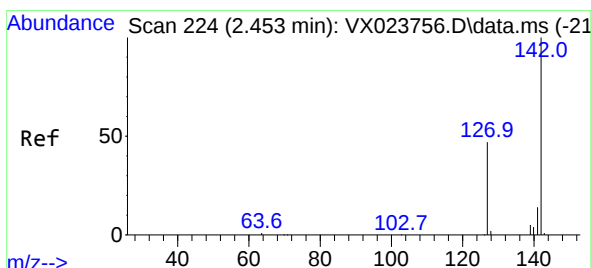
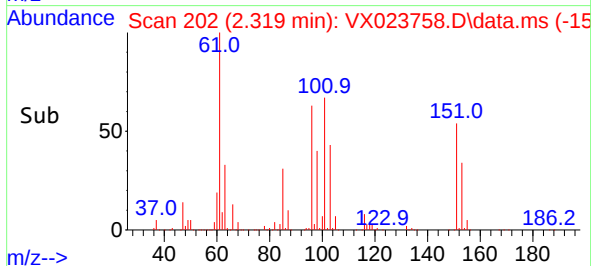
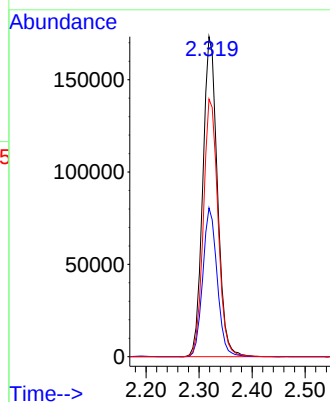
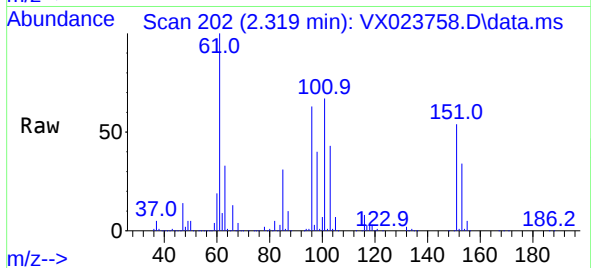
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1,1,2-Trichlorotrifluoroethane
Concen: 142.995 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.012 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion:101 Resp: 331588
Ion Ratio Lower Upper
101 100
85 45.8 34.9 52.3
151 80.6 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

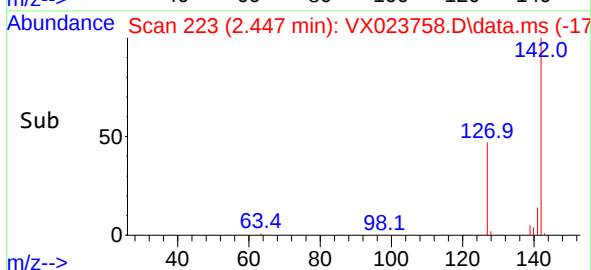
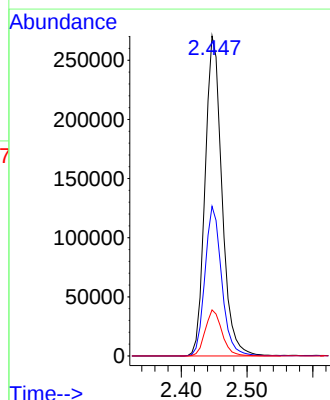
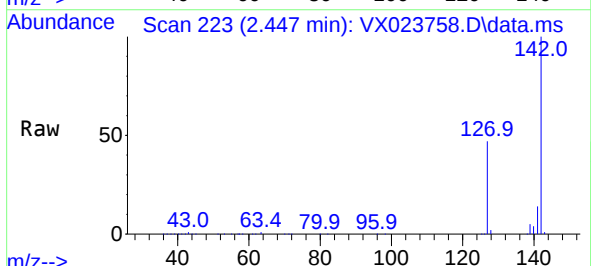
Manual Integrations
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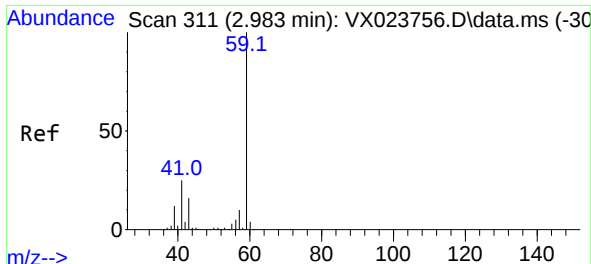
MMDadoda
8/19/2021 5:55:59 PM



#10
Methyl Iodide
Concen: 155.192 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.006 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion:142 Resp: 483096
Ion Ratio Lower Upper
142 100
127 46.4 33.3 49.9
141 14.3 11.4 17.0





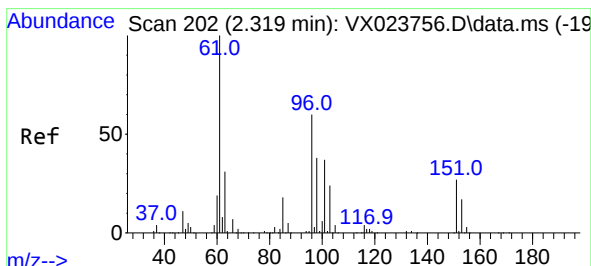
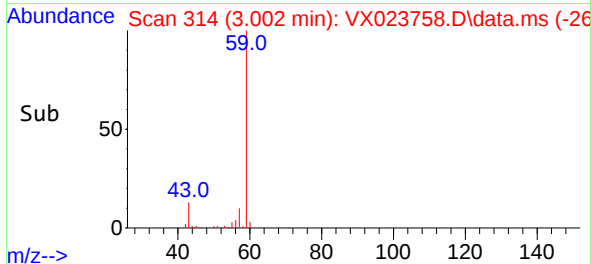
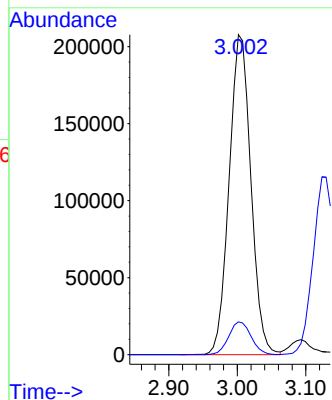
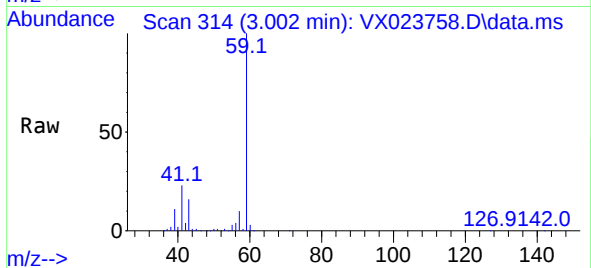
#11
Tert butyl alcohol
Concen: 698.628 ug/l
RT: 3.002 min Scan# 314
Delta R.T. 0.018 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 59 Resp: 457690
Ion Ratio Lower Upper
59 100
57 10.6 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

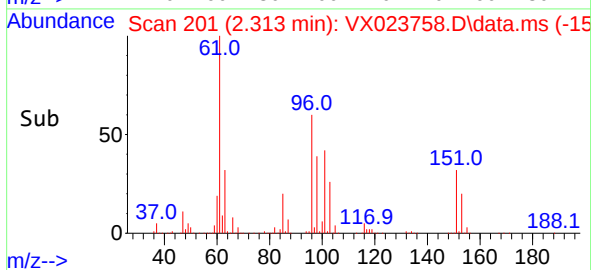
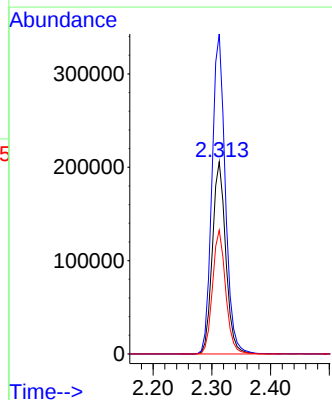
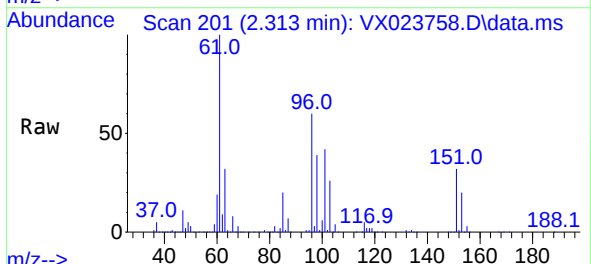
Manual Integrations
APPROVED

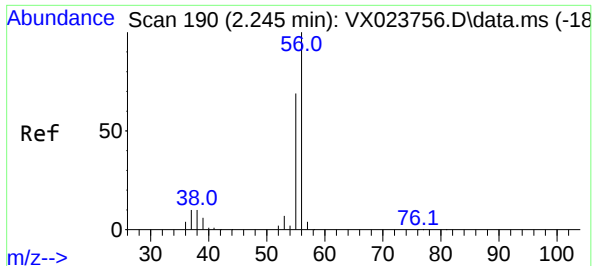
MMDadoda
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#12
1,1-Dichloroethene
Concen: 148.733 ug/l
RT: 2.313 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 96 Resp: 325923
Ion Ratio Lower Upper
96 100
61 166.5 124.6 187.0
98 64.4 50.6 76.0





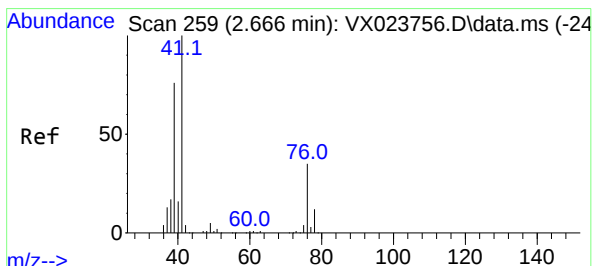
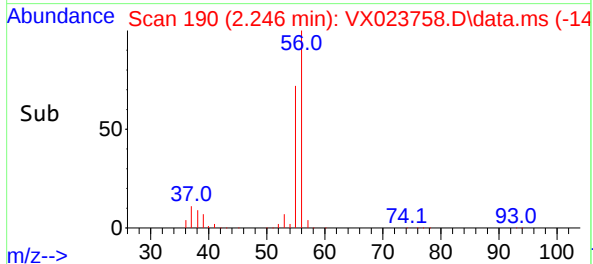
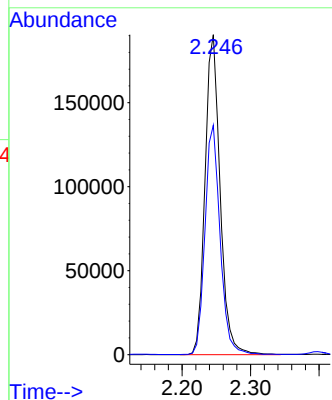
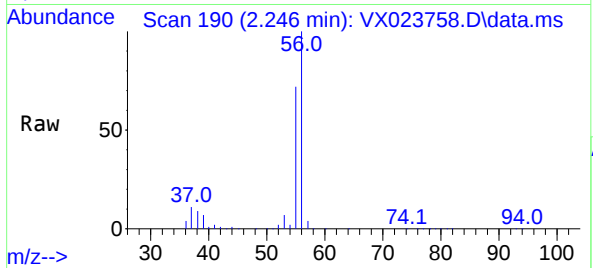
#13
Acrolein
Concen: 739.646 ug/l
RT: 2.246 min Scan# 190
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 56 Resp: 292061
Ion Ratio Lower Upper
56 100
55 72.0 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

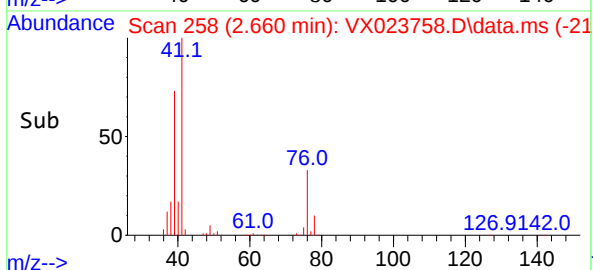
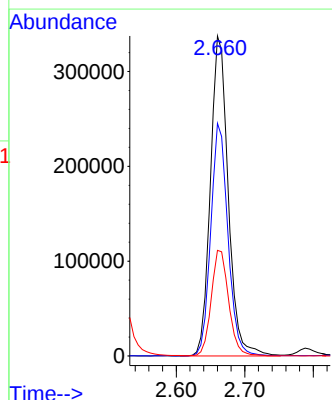
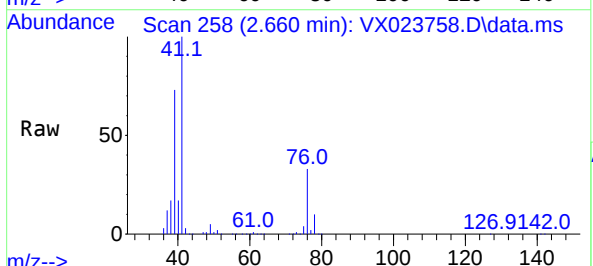
Manual Integrations
APPROVED

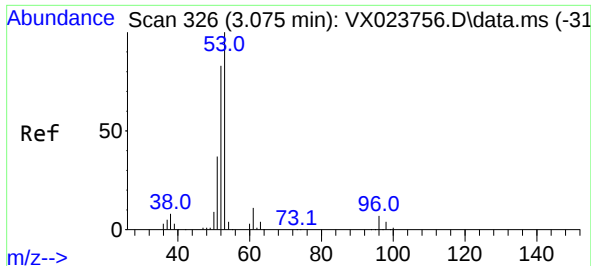
MMDadoda
8/19/2021 5:55:59 PM



#14
Allyl chloride
Concen: 152.122 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

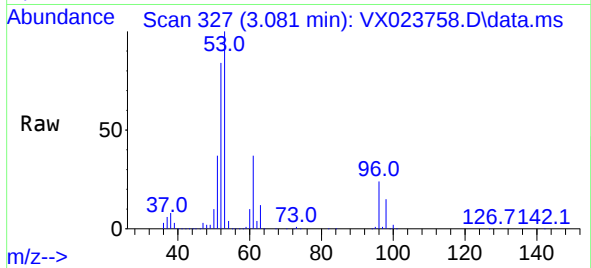
Tgt Ion: 41 Resp: 610208
Ion Ratio Lower Upper
41 100
39 70.0 51.6 77.4
76 32.5 30.5 45.7





#15
Acrylonitrile
Concen: 744.910 ug/l
RT: 3.081 min Scan# 327
Delta R.T. 0.006 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

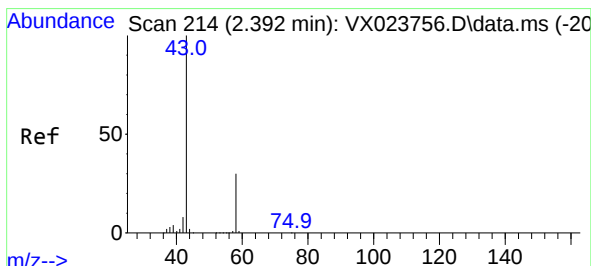
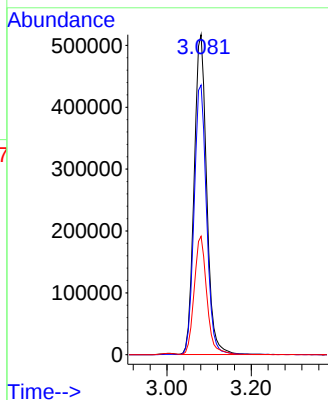
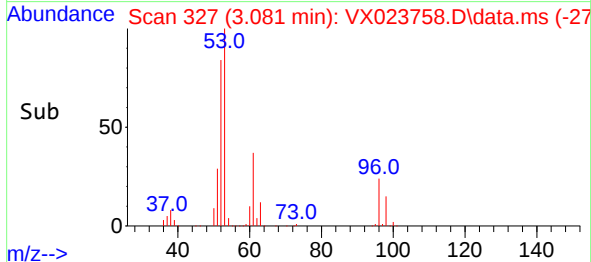
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



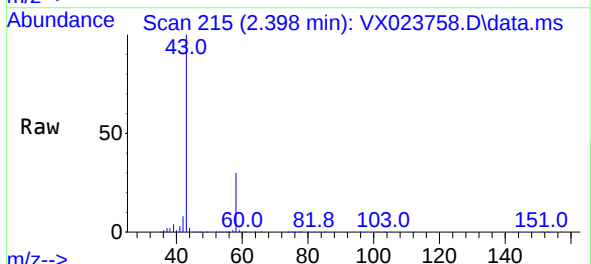
Tgt Ion: 53 Resp: 1071256
Ion Ratio Lower Upper
53 100
52 83.7 65.3 97.9
51 37.2 28.2 42.2

Manual Integrations
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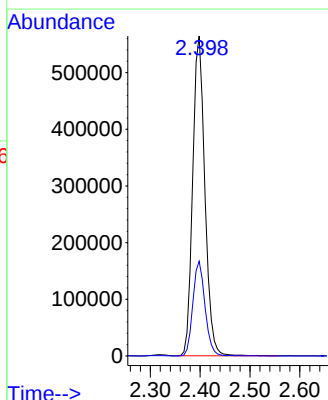
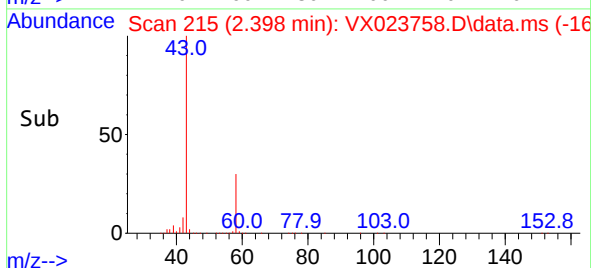
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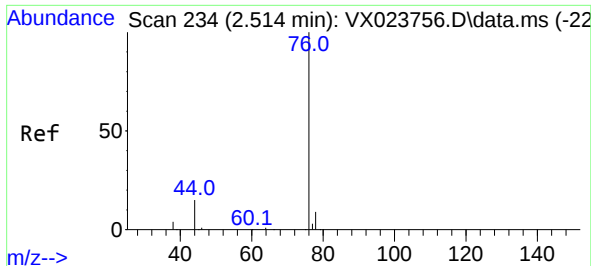


#16
Acetone
Concen: 642.448 ug/l
RT: 2.398 min Scan# 215
Delta R.T. 0.006 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27



Tgt Ion: 43 Resp: 955999
Ion Ratio Lower Upper
43 100
58 29.6 27.8 41.8





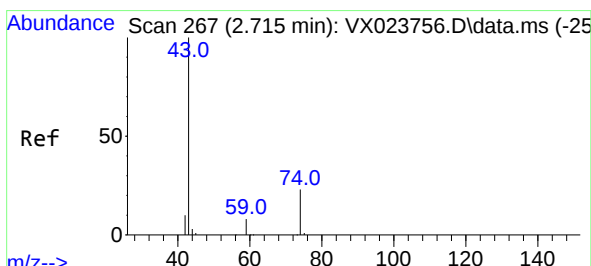
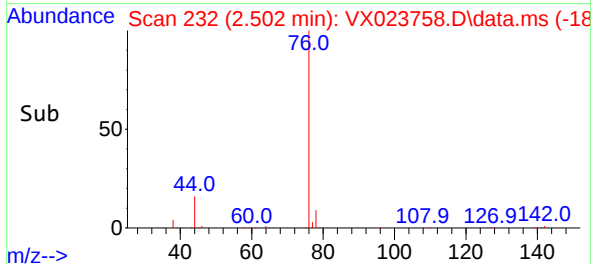
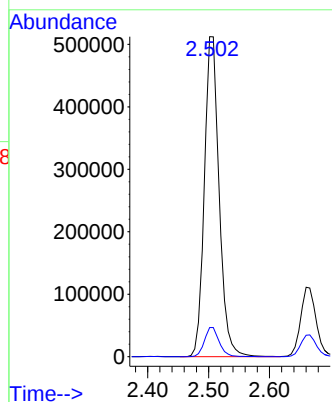
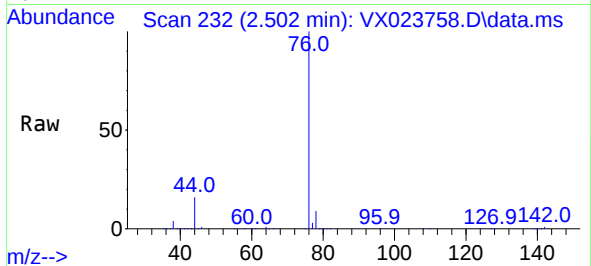
#17
Carbon Disulfide
Concen: 173.324 ug/l
RT: 2.502 min Scan# 232
Delta R.T. -0.012 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 76 Resp: 864904
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

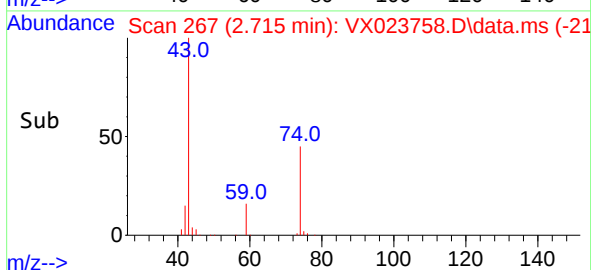
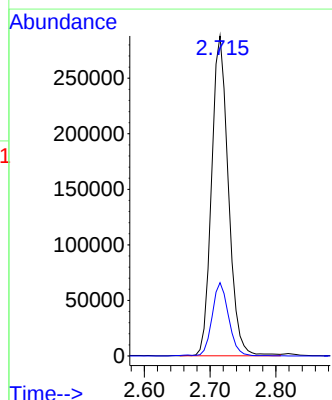
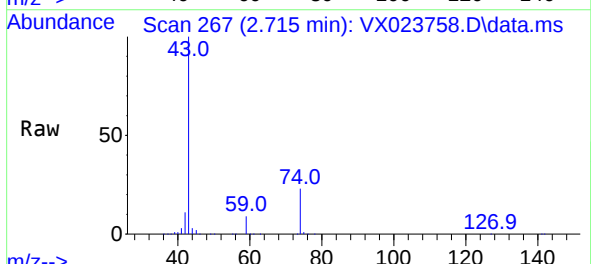
Manual Integrations
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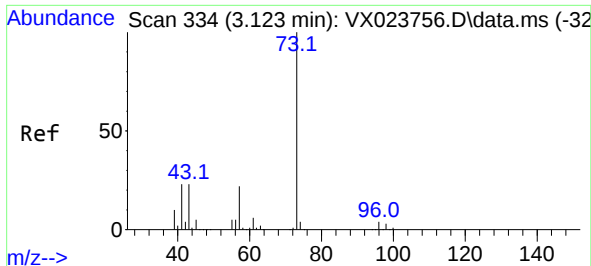
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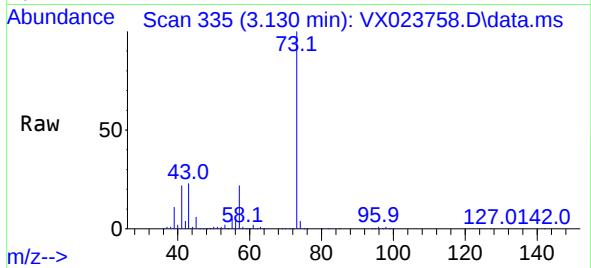
#18
Methyl Acetate
Concen: 141.928 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 43 Resp: 511969
Ion Ratio Lower Upper
43 100
74 22.5 21.9 32.9

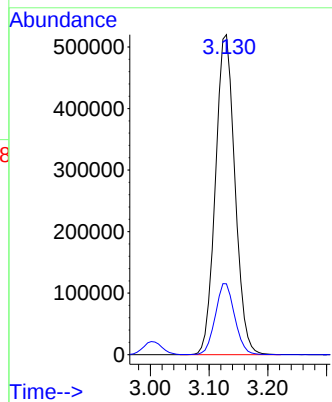
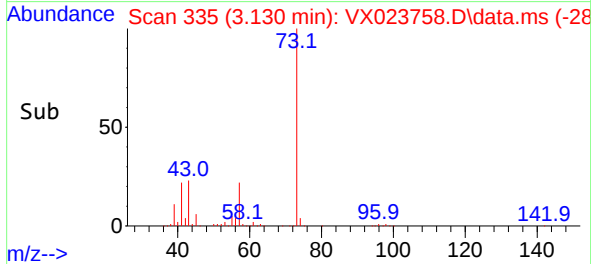




#19
Methyl tert-butyl Ether
Concen: 160.563 ug/l
RT: 3.130 min Scan# 335
Delta R.T. 0.006 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27



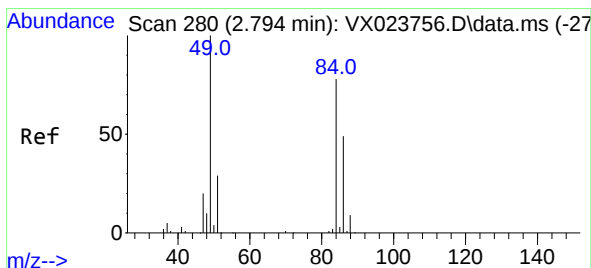
Tgt Ion: 73 Resp: 1197746
Ion Ratio Lower Upper
73 100
57 22.1 17.1 25.7



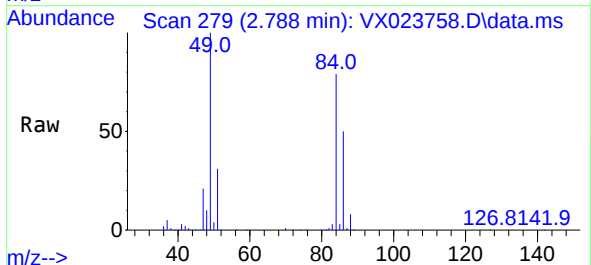
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Manual Integrations
APPROVED

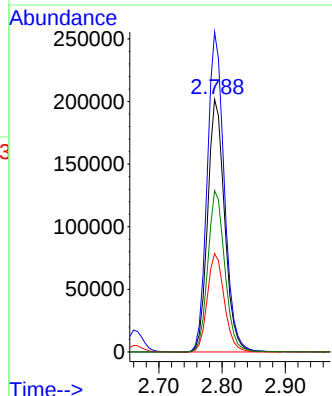
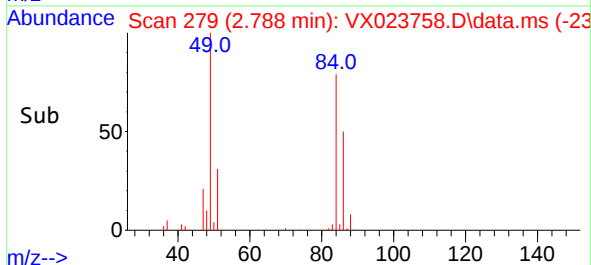
MMDadoda
8/19/2021 5:55:59 PM

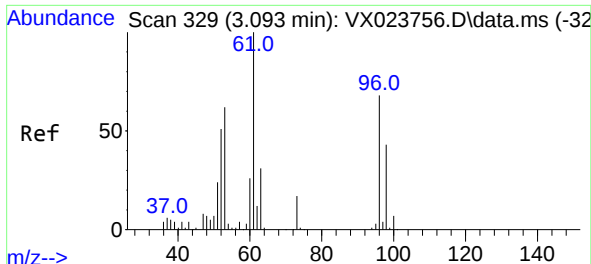


#20
Methylene Chloride
Concen: 133.482 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27



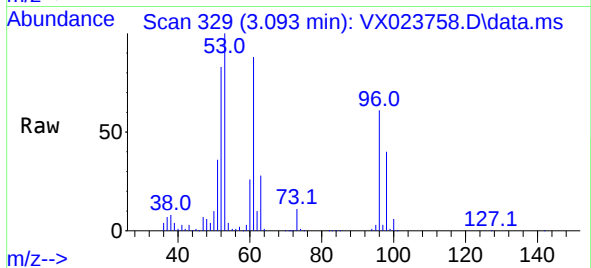
Tgt Ion: 84 Resp: 377475
Ion Ratio Lower Upper
84 100
49 126.6 88.6 132.8
51 39.0 27.0 40.6
86 63.8 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 152.755 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

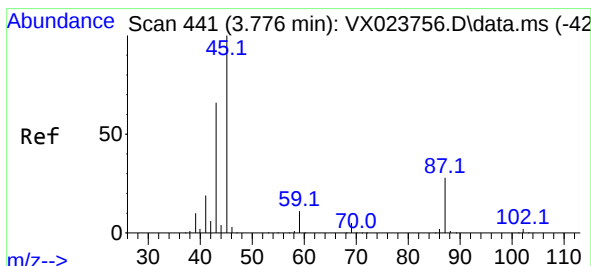
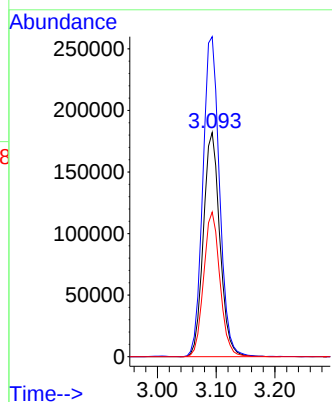
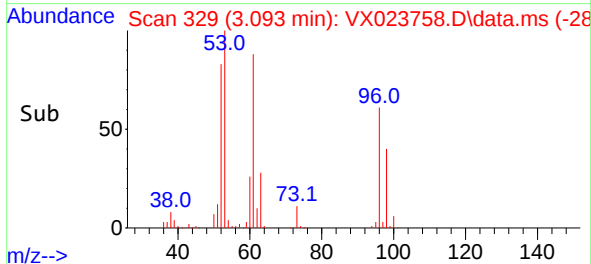
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



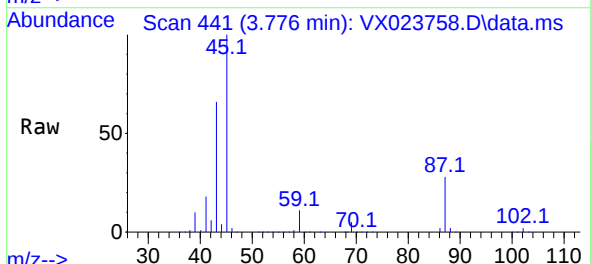
Tgt Ion: 96 Resp: 354686
Ion Ratio Lower Upper
96 100
61 142.8 107.7 161.5
98 64.5 50.4 75.6

Manual Integrations
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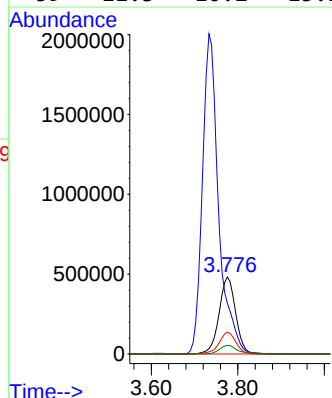
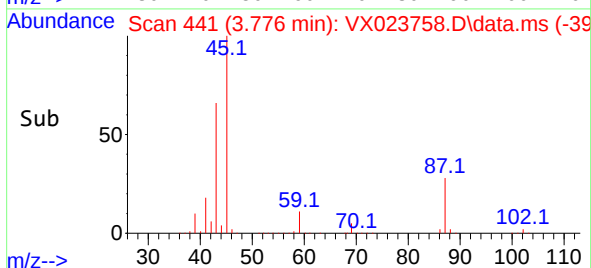
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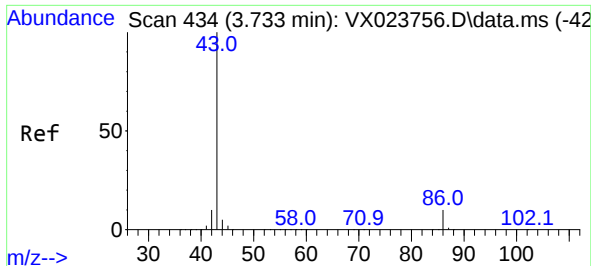


#22
Diisopropyl ether
Concen: 163.360 ug/l
RT: 3.776 min Scan# 441
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27



Tgt Ion: 45 Resp: 1279520
Ion Ratio Lower Upper
45 100
43 65.6 58.0 87.0
87 28.3 25.4 38.0
59 11.3 10.2 15.2





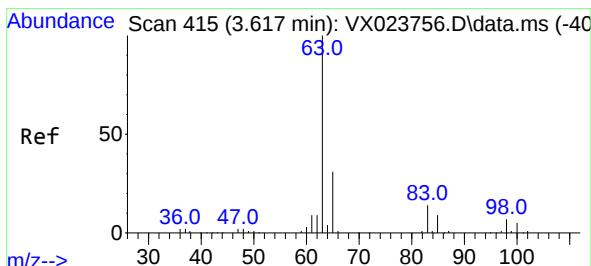
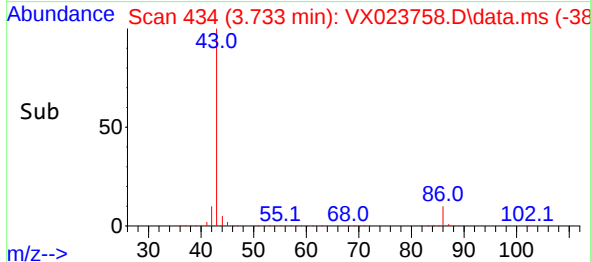
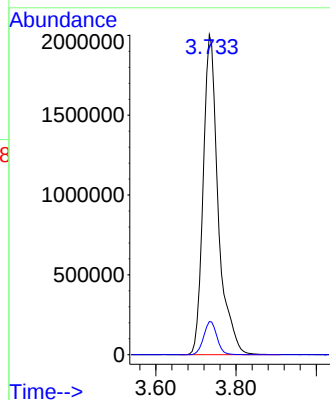
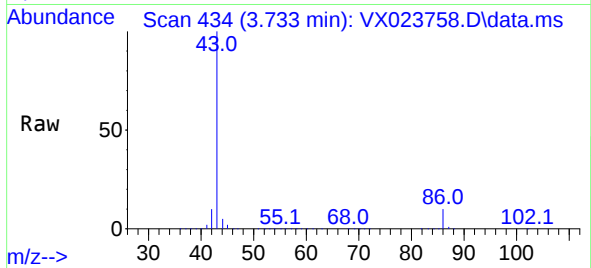
#23
 Vinyl Acetate
 Concen: 828.057 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX023758.D
 Acq: 17 Aug 2021 11:27

Tgt Ion: 43 Resp: 5210017
 Ion Ratio Lower Upper
 43 100
 86 10.4 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

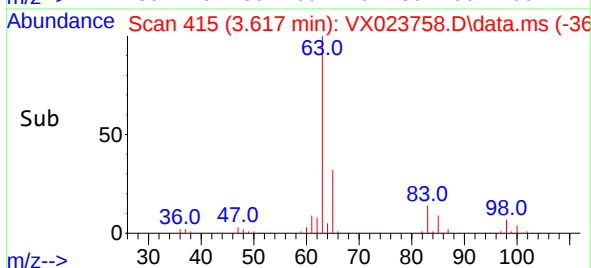
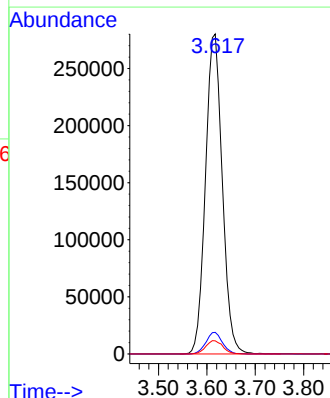
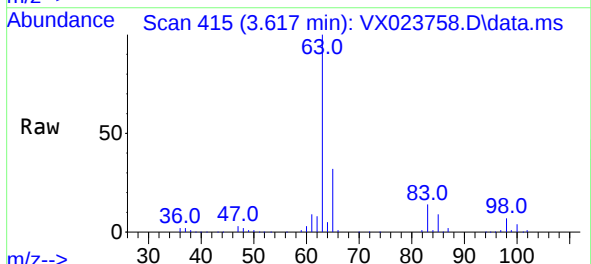
Manual Integrations
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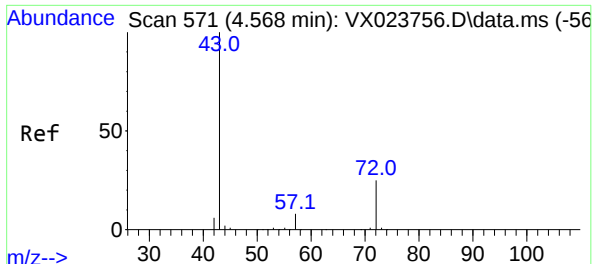
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#24
 1,1-Dichloroethane
 Concen: 152.108 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023758.D
 Acq: 17 Aug 2021 11:27

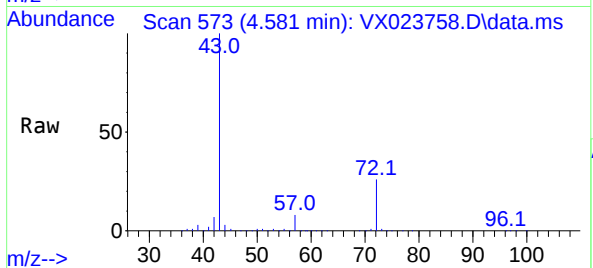
Tgt Ion: 63 Resp: 676834
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.8 11.2
 100 4.1 2.5 7.5





#25
2-Butanone
Concen: 754.550 ug/l
RT: 4.581 min Scan# 573
Delta R.T. 0.012 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

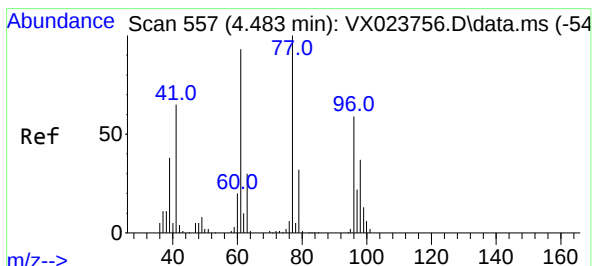
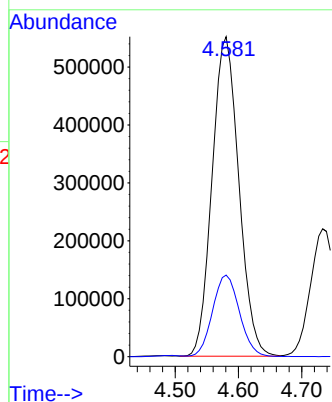
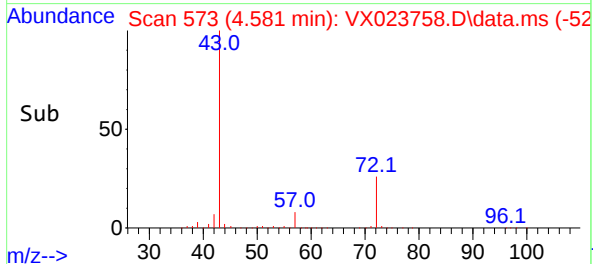
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



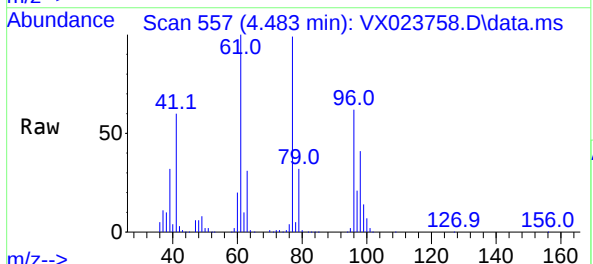
Tgt Ion: 43 Resp: 1618181
Ion Ratio Lower Upper
43 100
72 25.5 23.7 35.5

Manual Integrations
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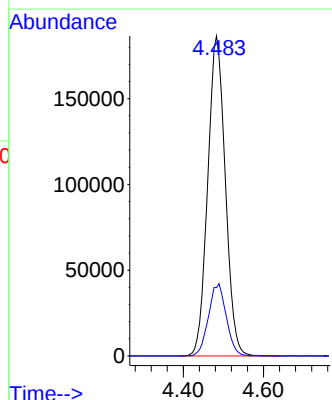
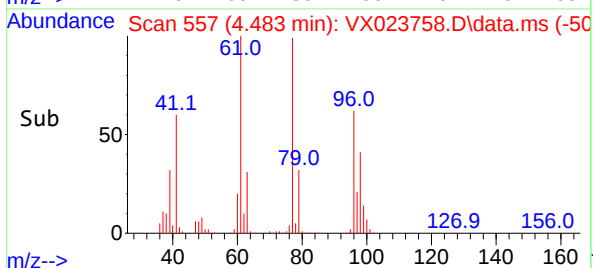
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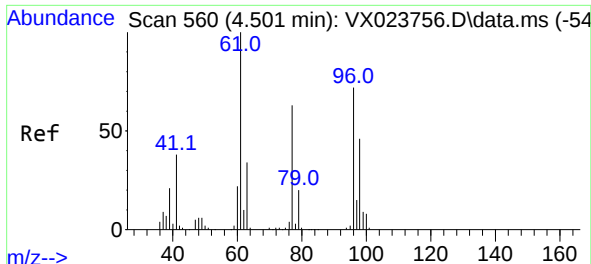


#26
2,2-Dichloropropane
Concen: 157.243 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27



Tgt Ion: 77 Resp: 568098
Ion Ratio Lower Upper
77 100
97 22.9 11.7 35.1

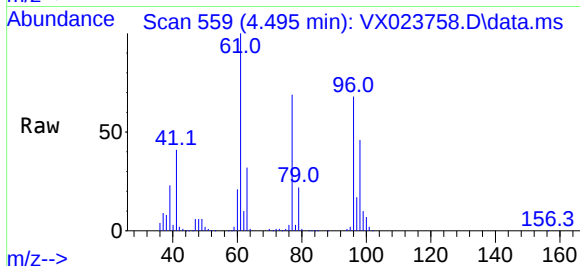




#27

cis-1,2-Dichloroethene
Concen: 149.599 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

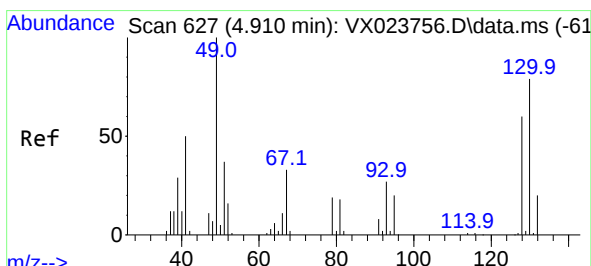
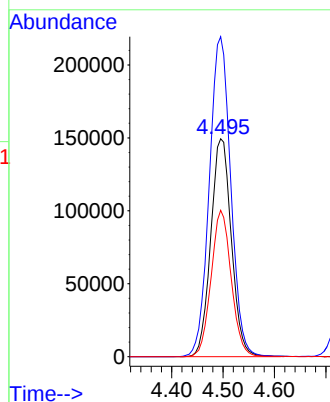
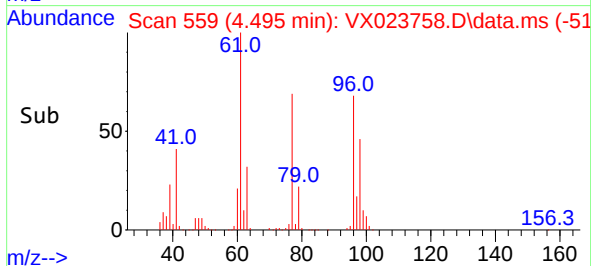


Tgt Ion: 96 Resp: 416143

Ion	Ratio	Lower	Upper
96	100		
61	152.8	0.0	285.6
98	65.7	0.0	129.6

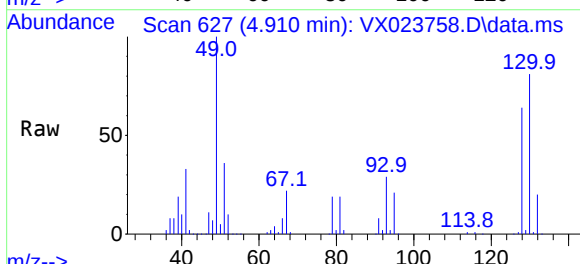
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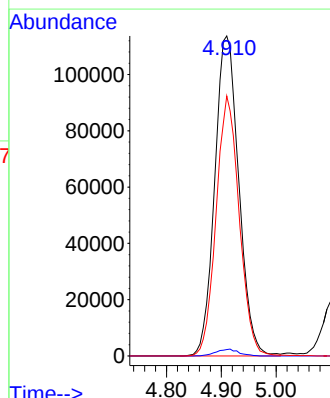
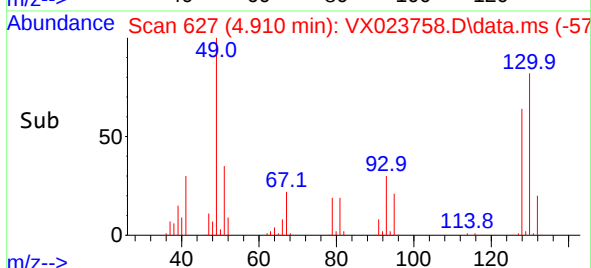
#28

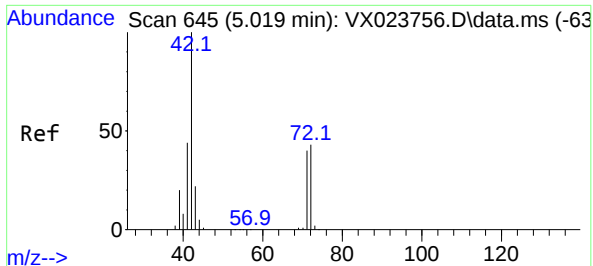
Bromochloromethane
Concen: 178.167 ug/l
RT: 4.910 min Scan# 627
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27



Tgt Ion: 49 Resp: 346947

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	78.0	68.2	102.2





#29

Tetrahydrofuran

Concen: 781.216 ug/l

RT: 5.026 min Scan# 646

Delta R.T. 0.006 min

Lab File: VX023758.D

Acq: 17 Aug 2021 11:27

Tgt Ion: 42 Resp: 1075606

Ion	Ratio	Lower	Upper
42	100		
72	43.8	41.7	62.5
71	41.1	38.4	57.6

Instrument :

MSVOA_X

ClientSampleId :

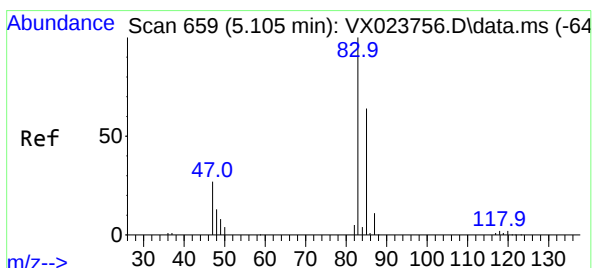
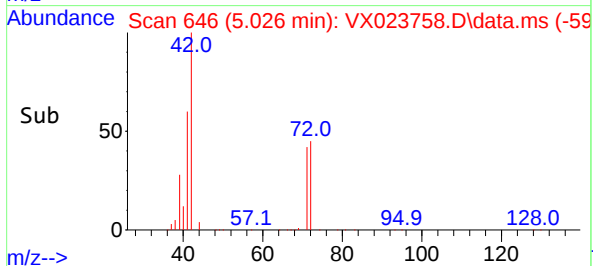
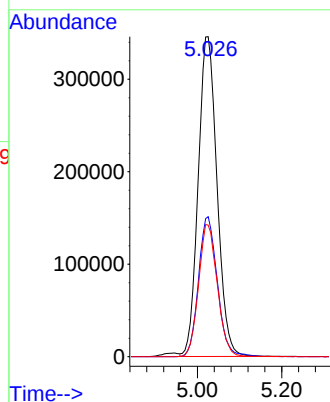
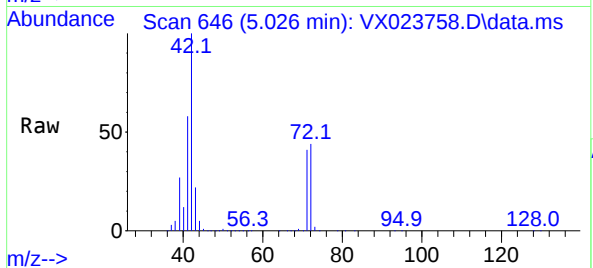
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#30

Chloroform

Concen: 153.241 ug/l

RT: 5.105 min Scan# 659

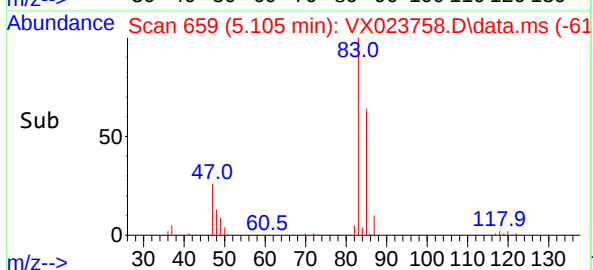
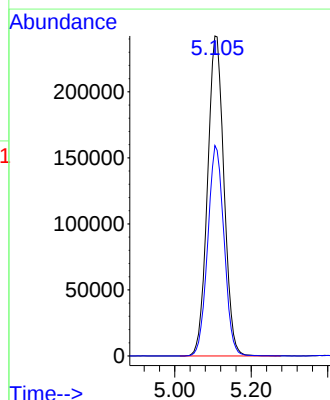
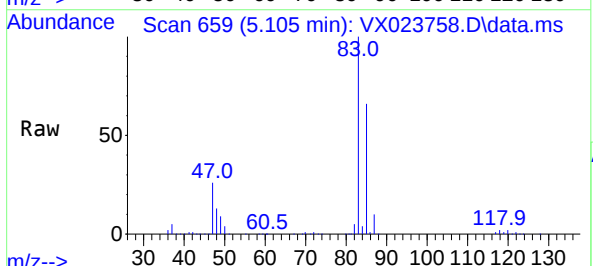
Delta R.T. 0.000 min

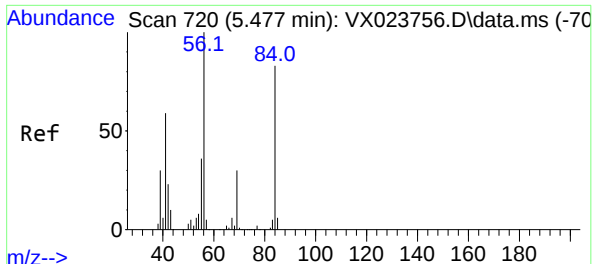
Lab File: VX023758.D

Acq: 17 Aug 2021 11:27

Tgt Ion: 83 Resp: 722016

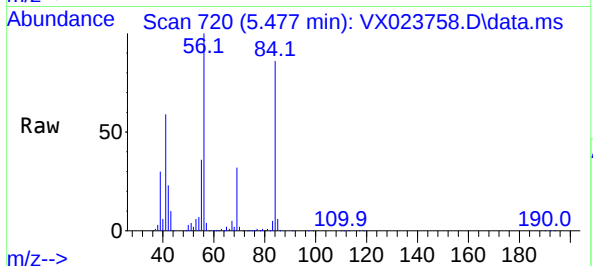
Ion	Ratio	Lower	Upper
83	100		
85	65.8	52.0	78.0



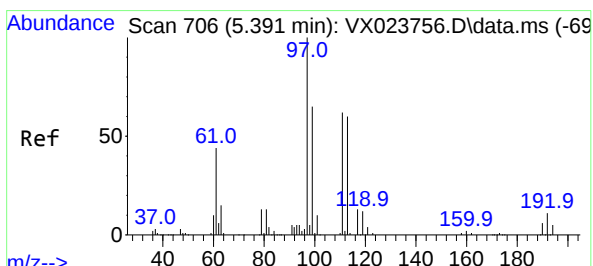
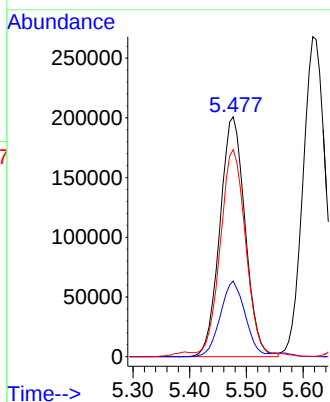
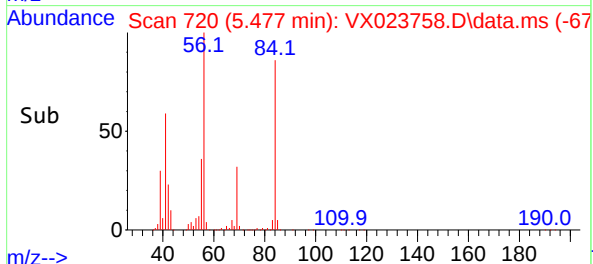


#31
Cyclohexane
Concen: 153.605 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

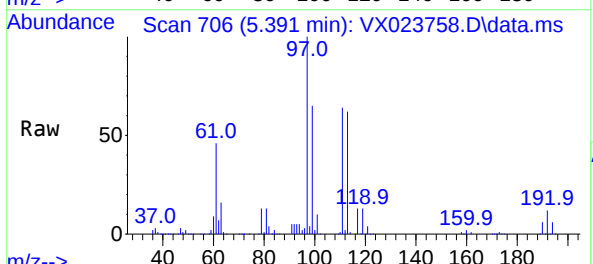
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



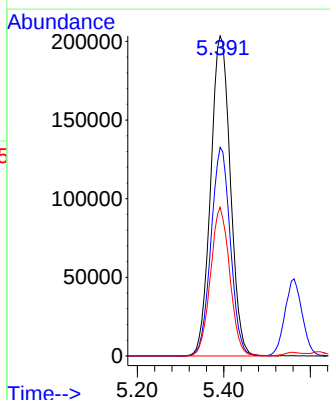
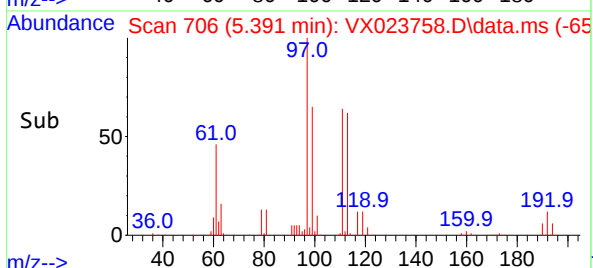
Tgt Ion: 56 Resp: 620198
Ion Ratio Lower Upper
56 100
69 31.6 25.3 37.9
84 85.2 71.4 107.0

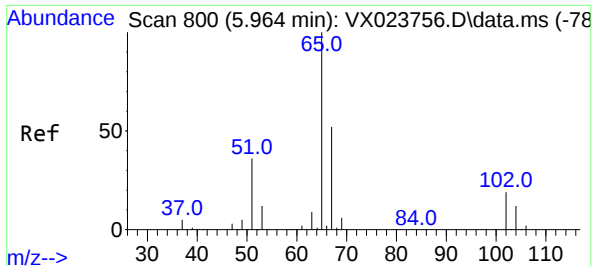


#32
1,1,1-Trichloroethane
Concen: 162.516 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27



Tgt Ion: 97 Resp: 641879
Ion Ratio Lower Upper
97 100
99 64.2 51.5 77.3
61 45.6 34.2 51.4





#33

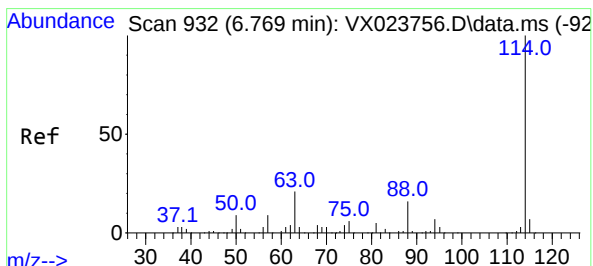
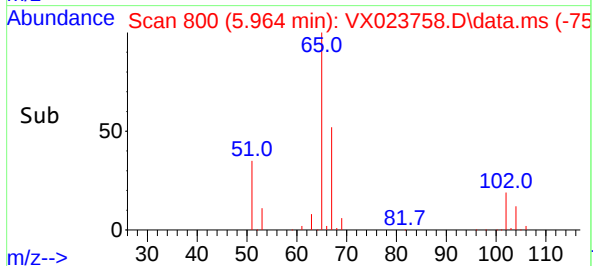
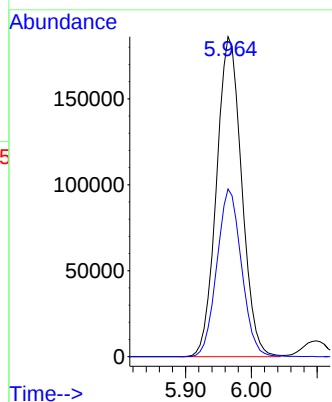
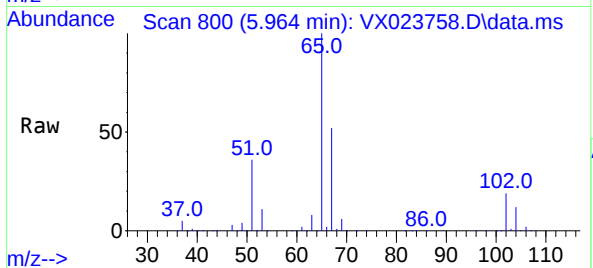
1,2-Dichloroethane-d4
Concen: 156.683 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 65 Resp: 495410
Ion Ratio Lower Upper
65 100
67 51.4 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

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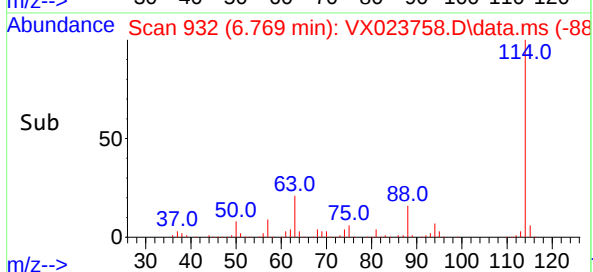
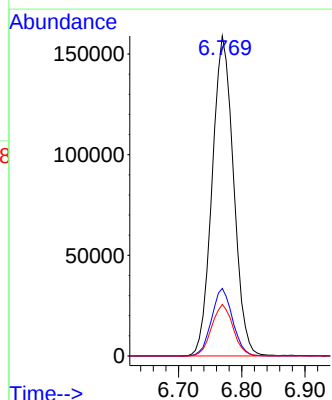
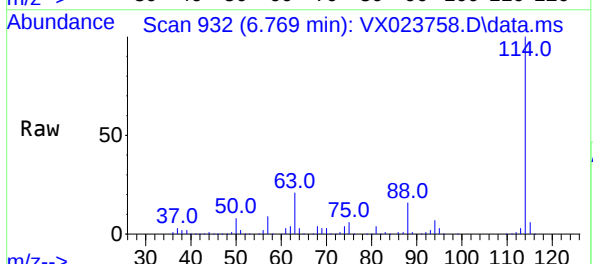
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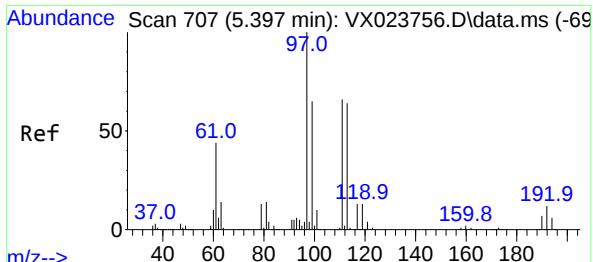


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

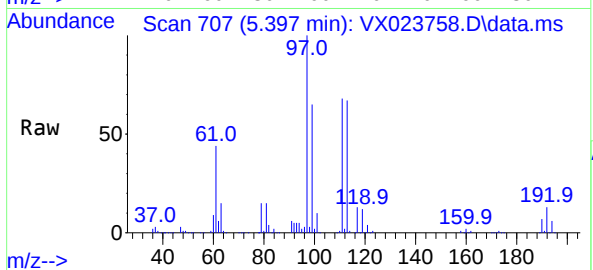
Tgt Ion: 114 Resp: 373780
Ion Ratio Lower Upper
114 100
63 21.1 0.0 40.8
88 16.1 0.0 32.8





#35
Dibromofluoromethane
Concen: 156.255 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

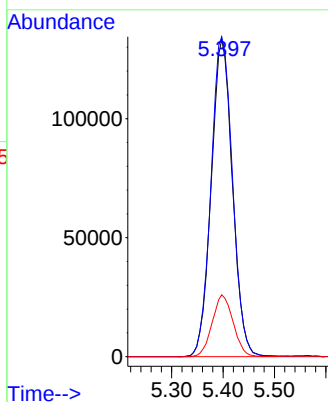
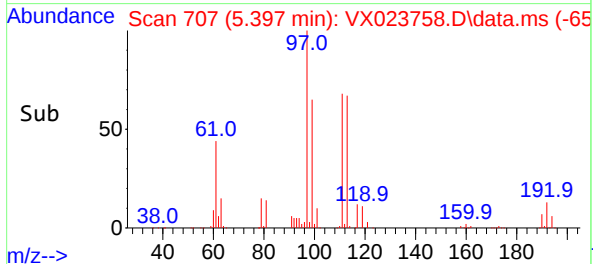
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



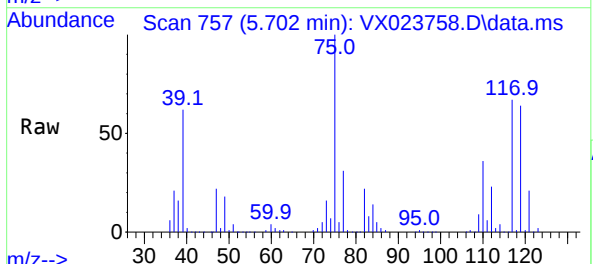
Tgt Ion:113 Resp: 381202
Ion Ratio Lower Upper
113 100
111 102.7 81.9 122.9
192 19.3 16.7 25.1

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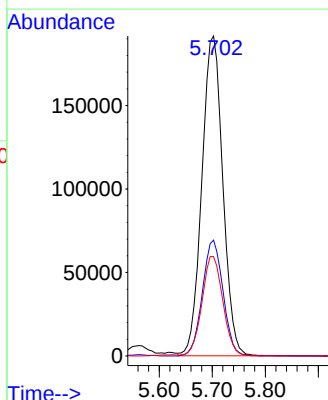
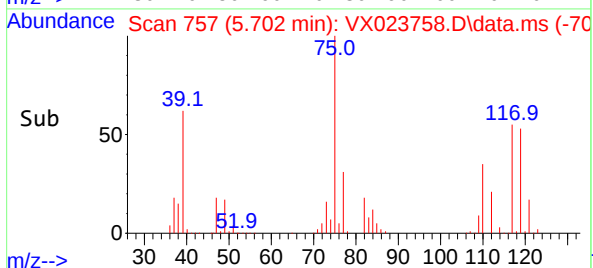
MMDadoda
8/19/2021 5:55:59 PM

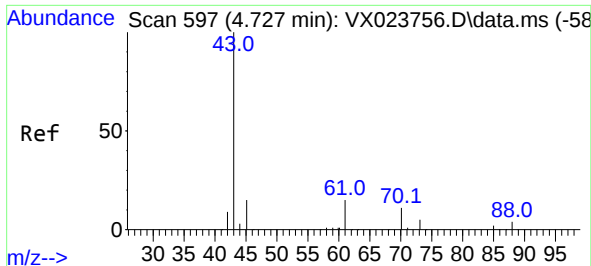


#36
1,1-Dichloropropene
Concen: 154.684 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27



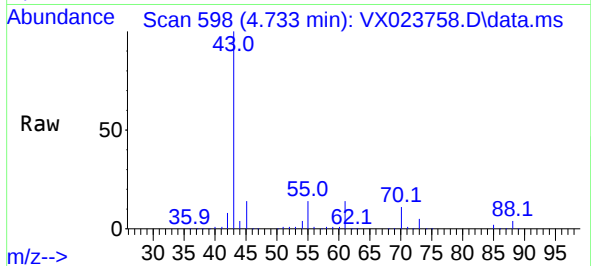
Tgt Ion: 75 Resp: 526008
Ion Ratio Lower Upper
75 100
110 35.7 18.1 54.4
77 31.0 25.3 37.9





#37
Ethyl Acetate
Concen: 152.258 ug/l
RT: 4.733 min Scan# 598
Delta R.T. 0.006 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

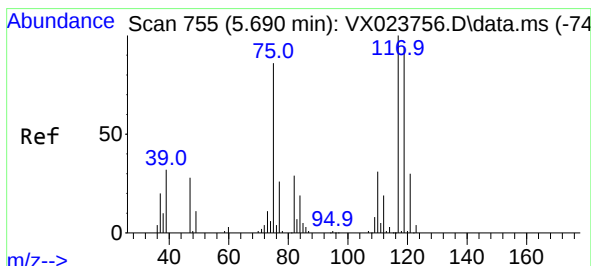
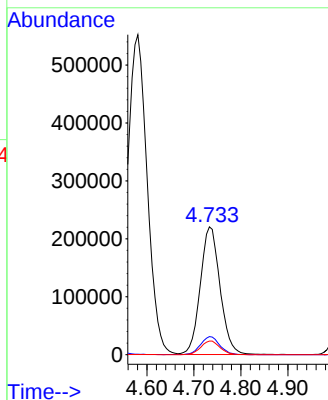
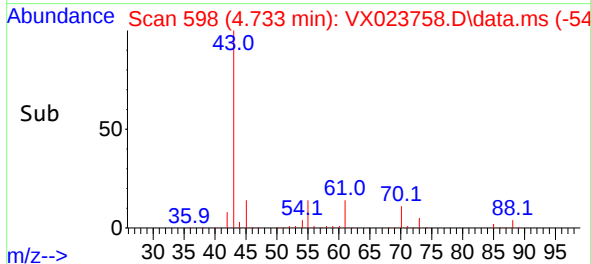
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



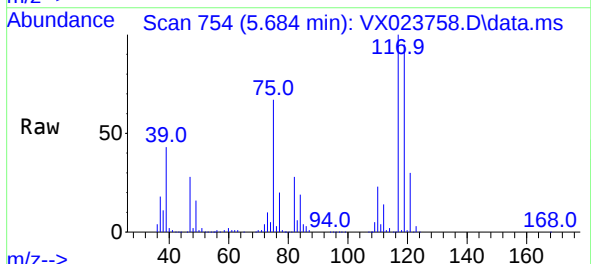
Tgt Ion: 43 Resp: 641555
Ion Ratio Lower Upper
43 100
61 13.9 12.8 19.2
70 10.5 10.5 15.7#

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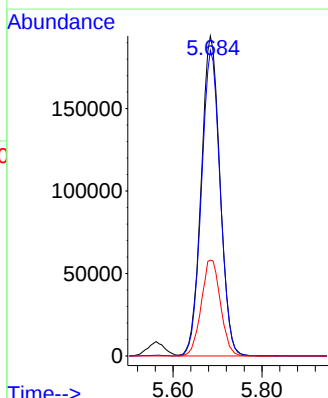
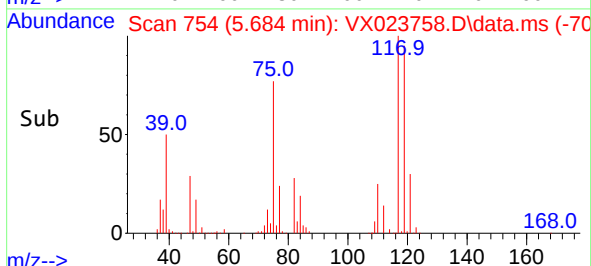
MMDadoda
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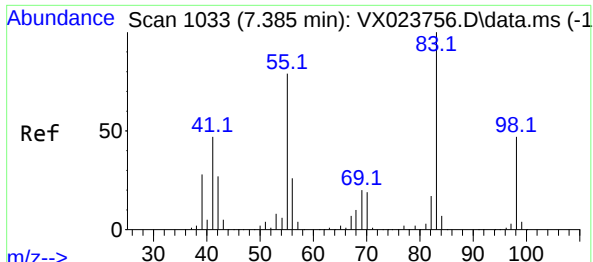


#38
Carbon Tetrachloride
Concen: 163.374 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27



Tgt Ion: 117 Resp: 570043
Ion Ratio Lower Upper
117 100
119 95.5 76.2 114.2
121 30.0 24.8 37.2





#39

Methylcyclohexane

Concen: 156.911 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX023758.D

Acq: 17 Aug 2021 11:27

Tgt Ion: 83 Resp: 646805

Ion Ratio Lower Upper

83 100

55 79.5 58.9 88.3

98 47.9 38.1 57.1

Instrument :

MSVOA_X

ClientSampleId :

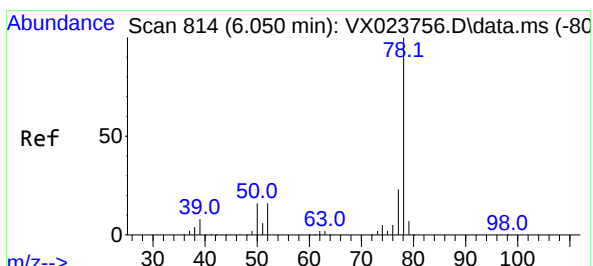
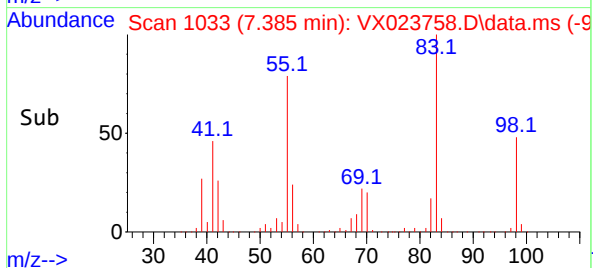
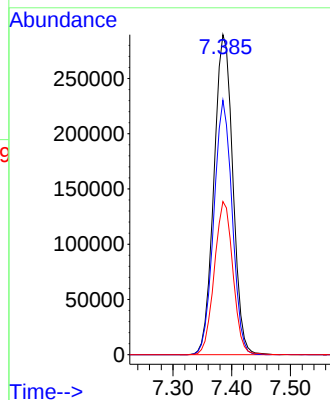
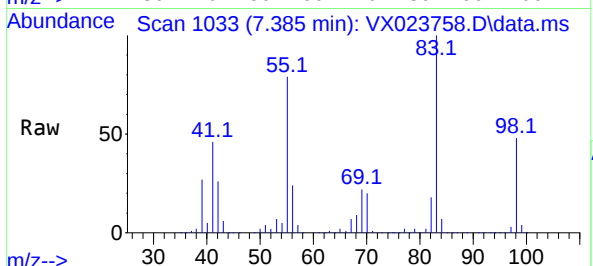
VSTDIC150

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#40

Benzene

Concen: 149.514 ug/l

RT: 6.050 min Scan# 814

Delta R.T. 0.000 min

Lab File: VX023758.D

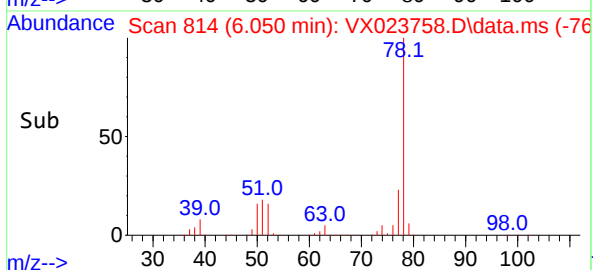
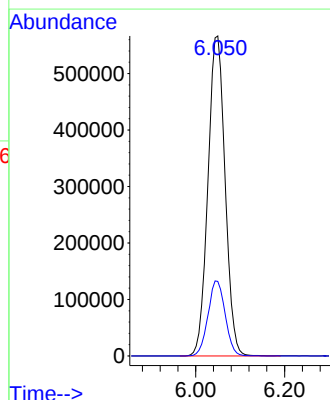
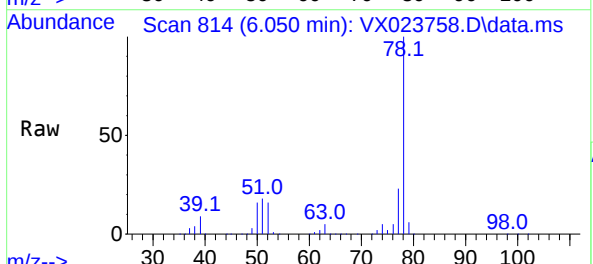
Acq: 17 Aug 2021 11:27

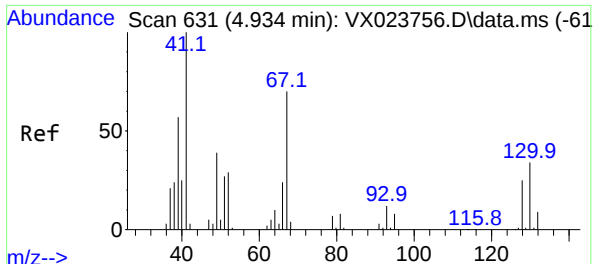
Tgt Ion: 78 Resp: 1520433

Ion Ratio Lower Upper

78 100

77 23.3 18.9 28.3





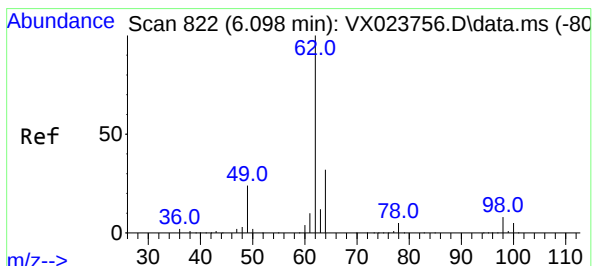
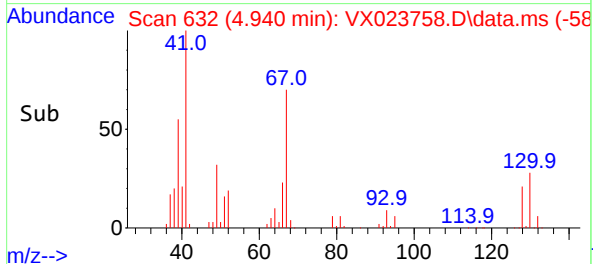
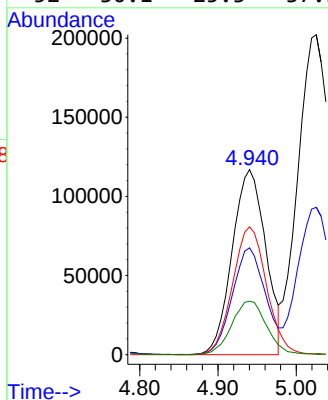
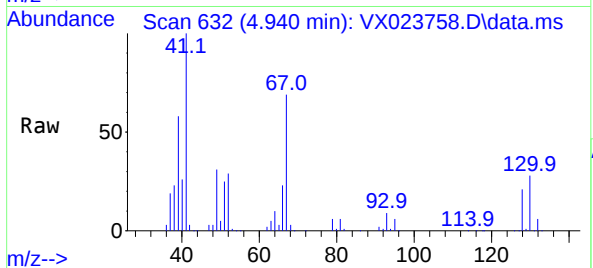
#41
Methacrylonitrile
Concen: 153.418 ug/l
RT: 4.940 min Scan# 632
Delta R.T. 0.006 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion:	41	Resp:	348468
Ion	Ratio	Lower	Upper
41	100		
39	56.6	42.5	63.7
67	70.2	65.0	97.6
52	30.1	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

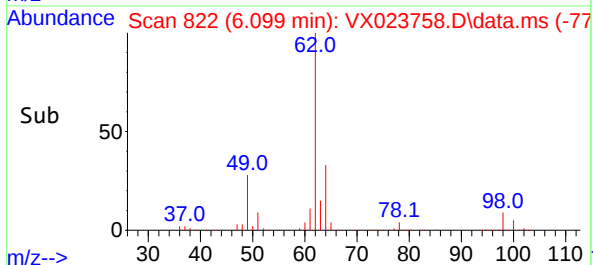
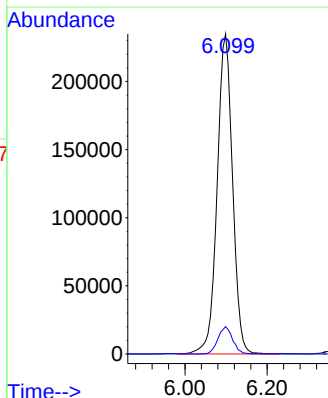
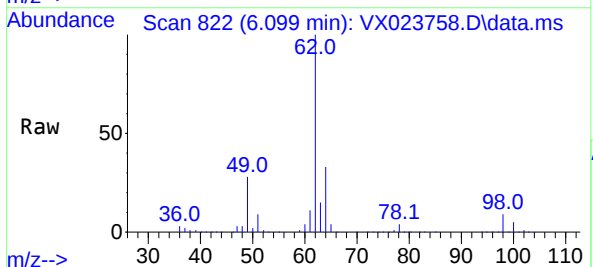
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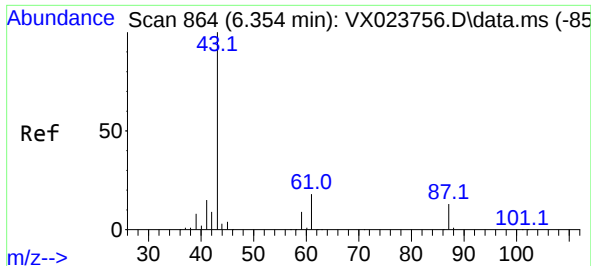
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#42
1,2-Dichloroethane
Concen: 154.092 ug/l
RT: 6.099 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion:	62	Resp:	611144
Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	20.2





#43
Isopropyl Acetate
Concen: 162.675 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

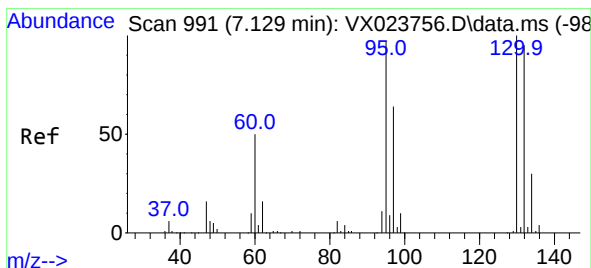
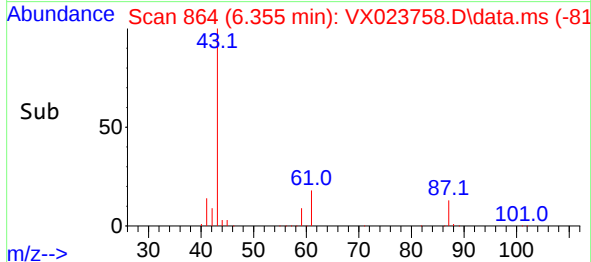
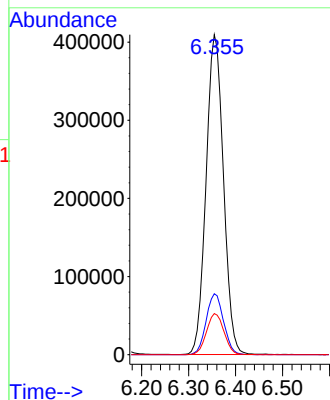
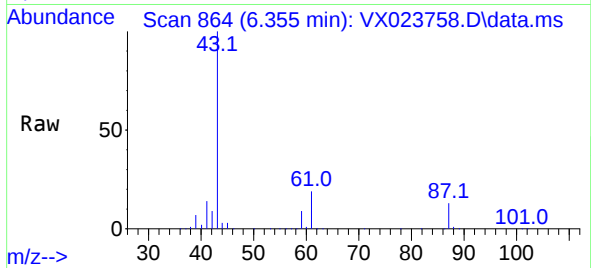
Tgt Ion: 43 Resp: 1048923

Ion	Ratio	Lower	Upper
43	100		
61	19.1	18.2	27.4
87	13.0	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Manual Integrations
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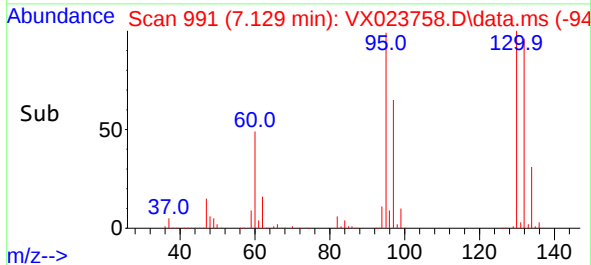
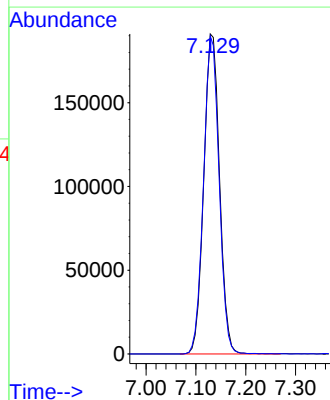
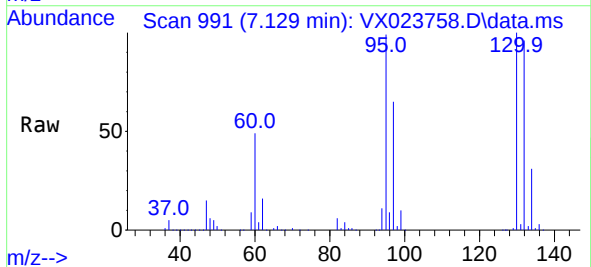
MMDadoda
8/19/2021 5:55:59 PM

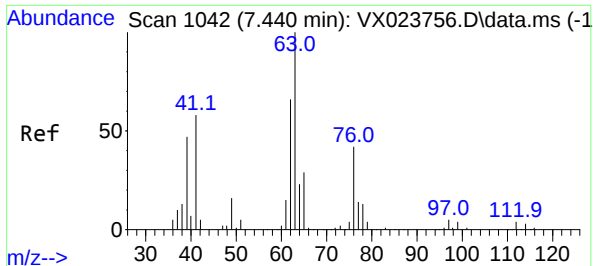


#44
Trichloroethene
Concen: 148.660 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion:130 Resp: 418523

Ion	Ratio	Lower	Upper
130	100		
95	99.4	0.0	198.0





#45

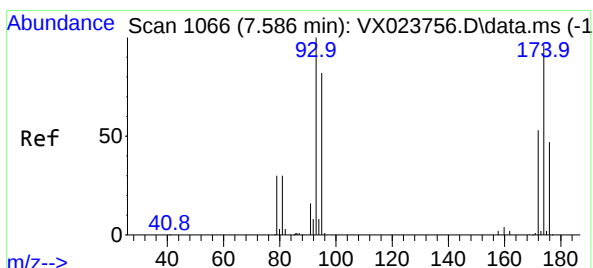
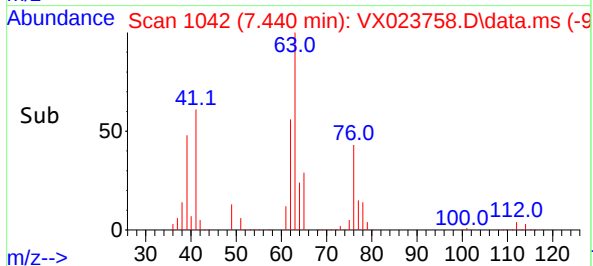
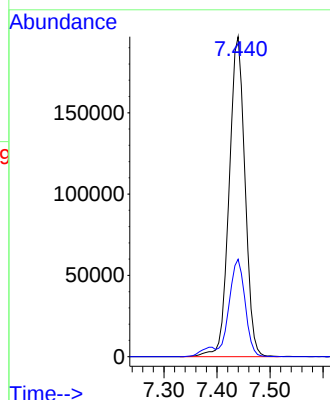
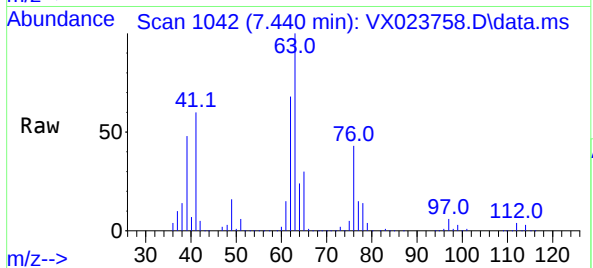
1,2-Dichloropropane
Concen: 151.886 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Manual Integrations
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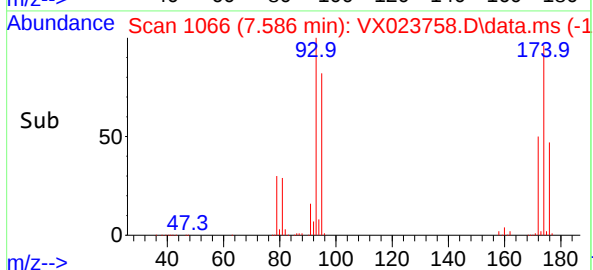
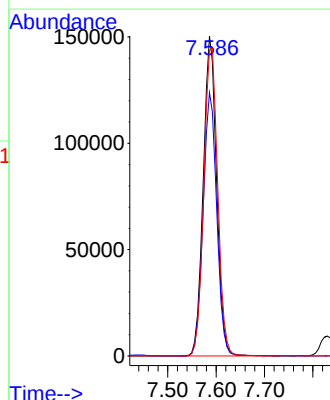
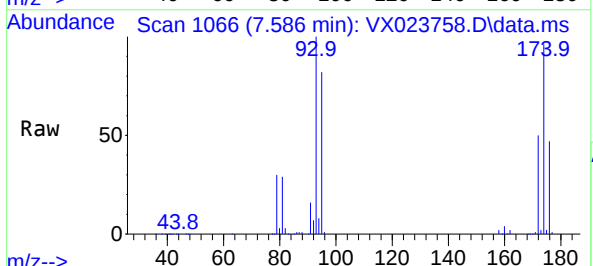
Tgt Ion: 63 Resp: 408979
Ion Ratio Lower Upper
63 100
65 30.5 25.7 38.5

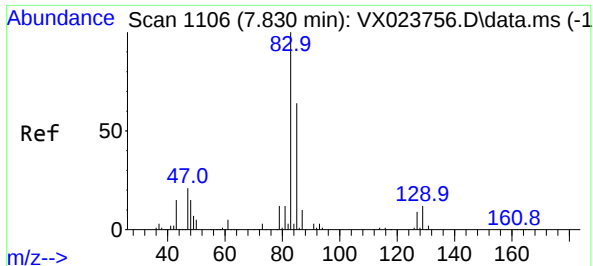


#46

Dibromomethane
Concen: 155.596 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 93 Resp: 289024
Ion Ratio Lower Upper
93 100
95 83.6 66.8 100.2
174 100.0 83.1 124.7





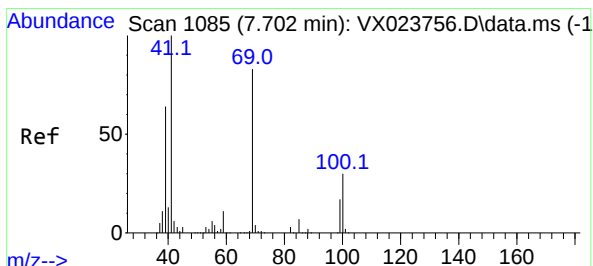
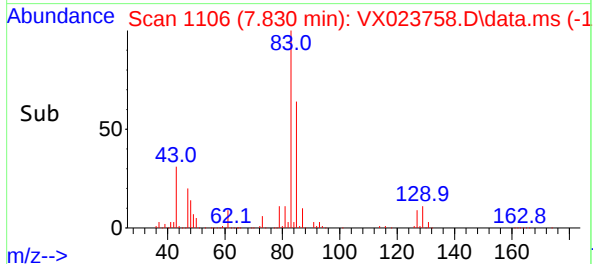
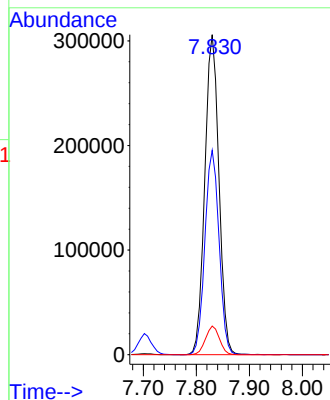
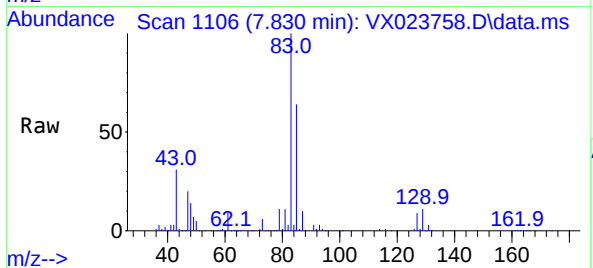
#47
Bromodichloromethane
Concen: 174.191 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 83 Resp: 564743
Ion Ratio Lower Upper
83 100
85 63.8 51.4 77.0
127 9.0 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

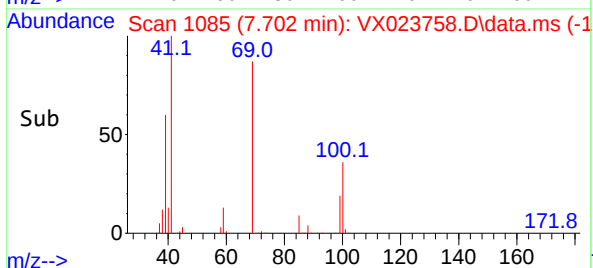
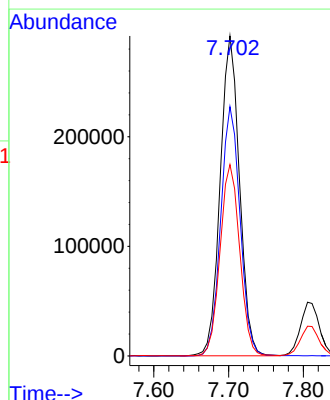
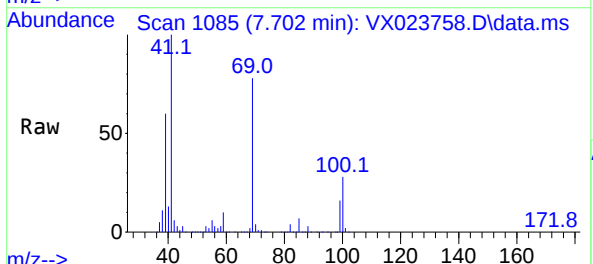
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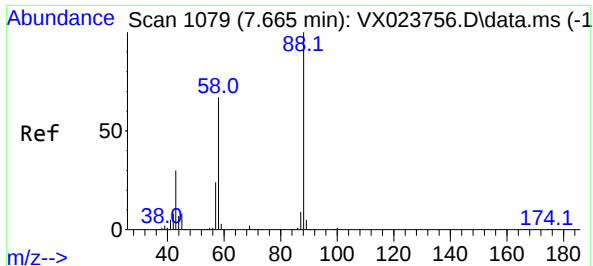
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8/19/2021 5:55:59 PM



#48
Methyl methacrylate
Concen: 168.992 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 41 Resp: 524345
Ion Ratio Lower Upper
41 100
69 78.3 76.0 114.0
39 61.0 44.6 67.0





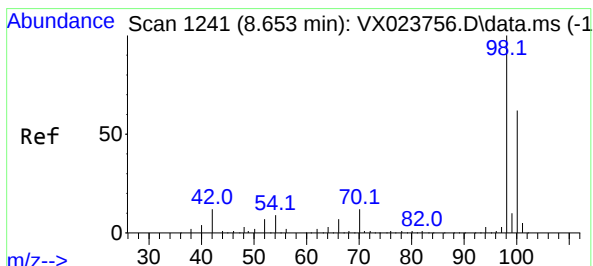
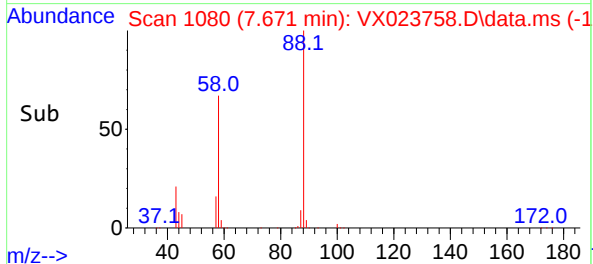
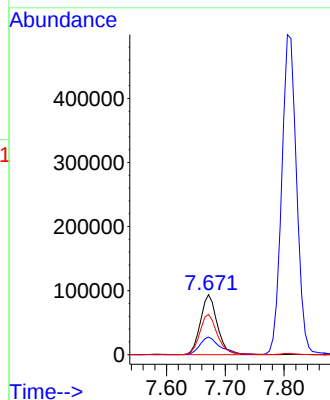
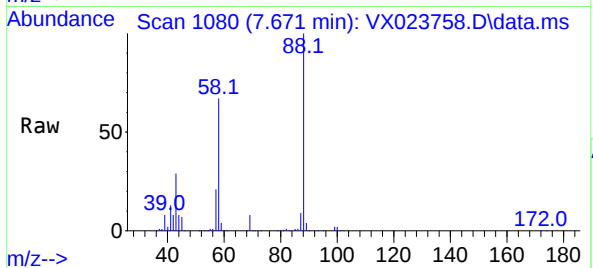
#49
1,4-Dioxane
Concen: 2686.183 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. 0.006 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 88 Resp: 187415
Ion Ratio Lower Upper
88 100
43 35.2 23.2 34.8#
58 70.4 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VSTDIC150

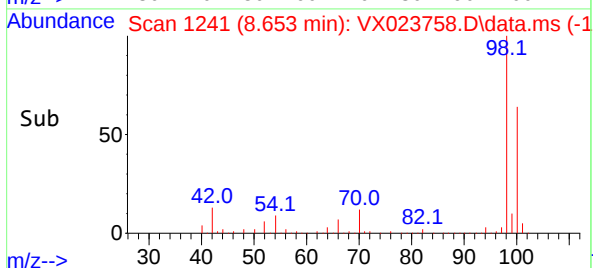
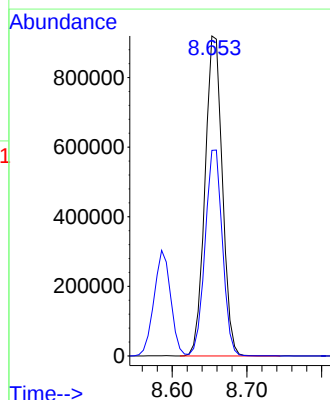
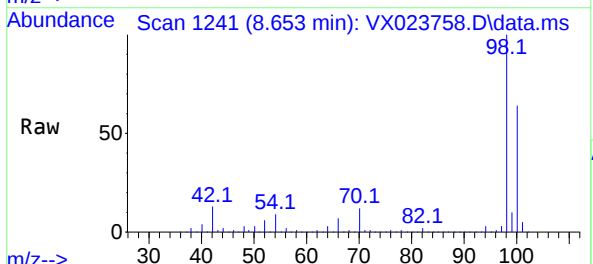
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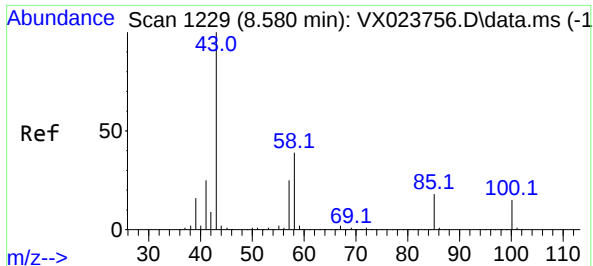
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#50
Toluene-d8
Concen: 149.136 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 98 Resp: 1481256
Ion Ratio Lower Upper
98 100
100 64.3 51.9 77.9





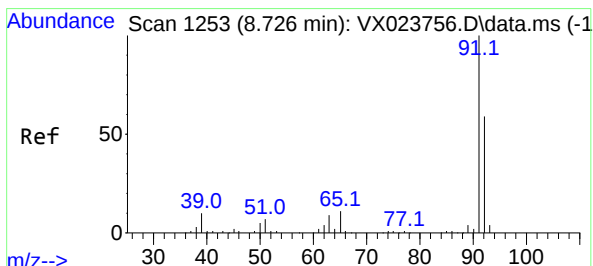
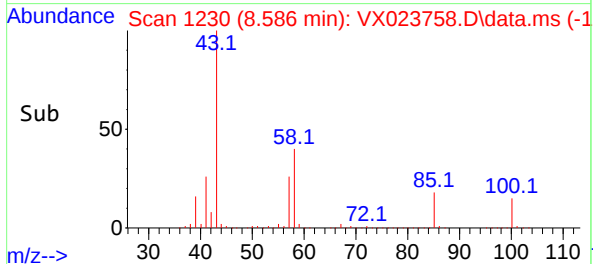
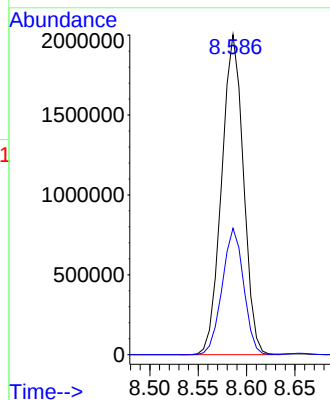
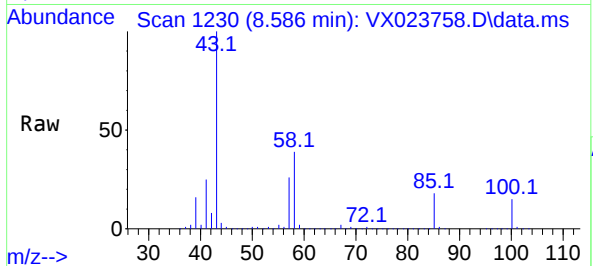
#51
4-Methyl-2-Pentanone
Concen: 736.521 ug/l
RT: 8.586 min Scan# 1230
Delta R.T. 0.006 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 43 Resp: 3133928
Ion Ratio Lower Upper
43 100
58 38.8 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

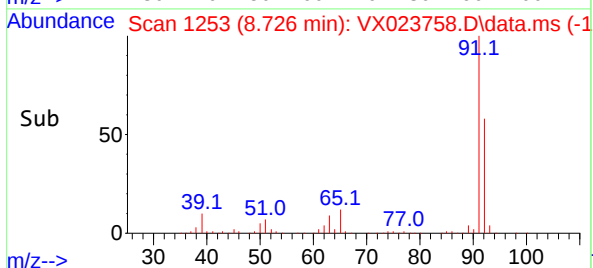
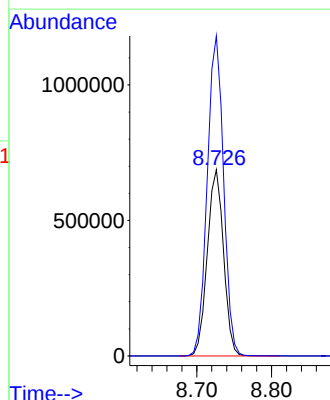
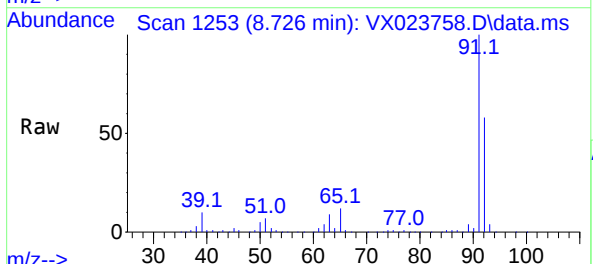
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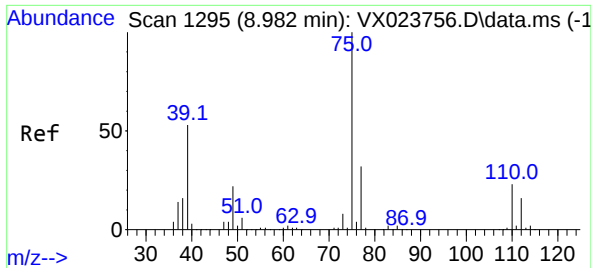
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#52
Toluene
Concen: 160.349 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 92 Resp: 1036279
Ion Ratio Lower Upper
92 100
91 172.7 137.1 205.7





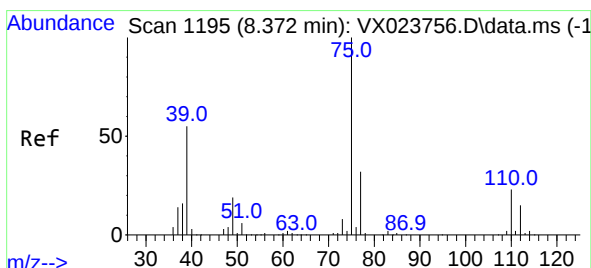
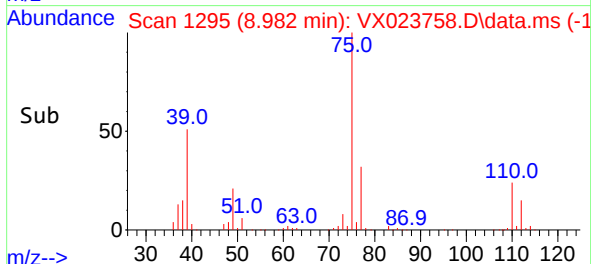
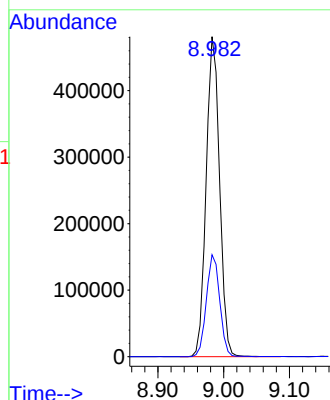
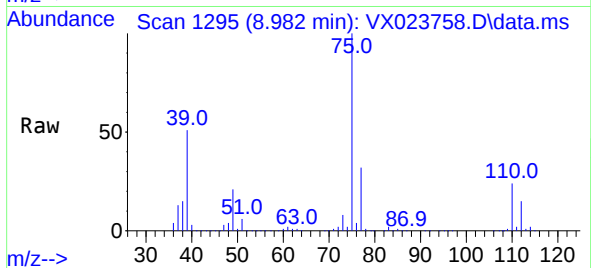
#53
t-1,3-Dichloropropene
Concen: 191.194 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 75 Resp: 682453
Ion Ratio Lower Upper
75 100
77 31.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

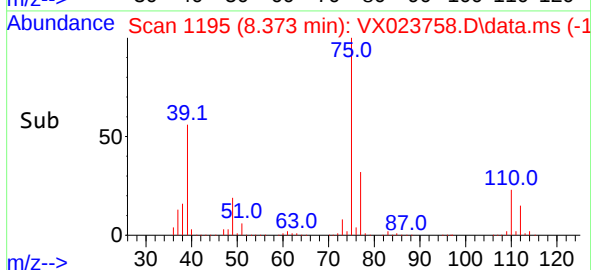
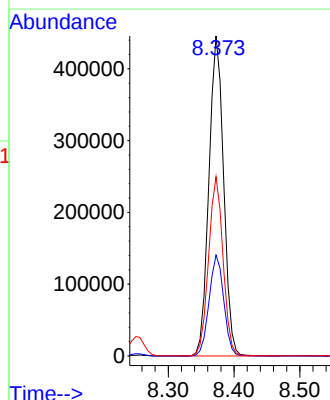
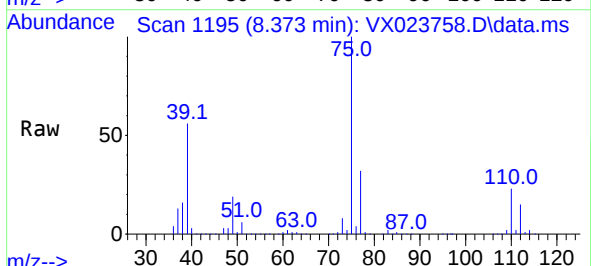
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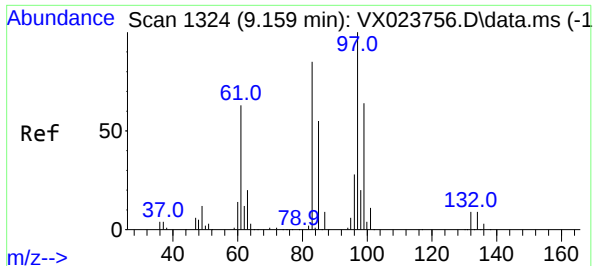
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#54
cis-1,3-Dichloropropene
Concen: 177.690 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 75 Resp: 693328
Ion Ratio Lower Upper
75 100
77 31.5 25.7 38.5
39 55.9 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 158.843 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

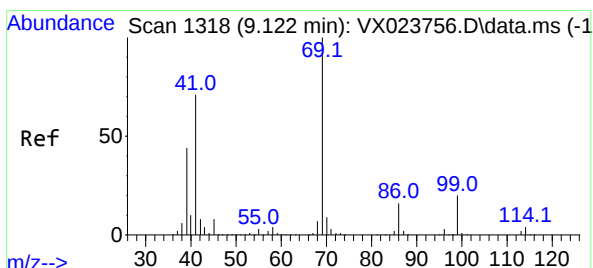
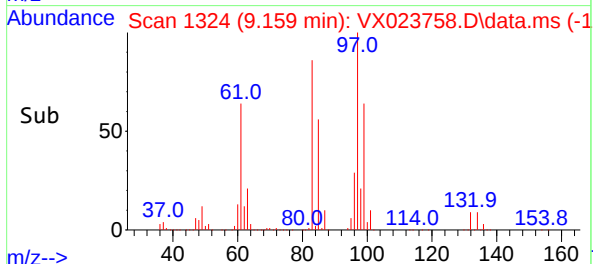
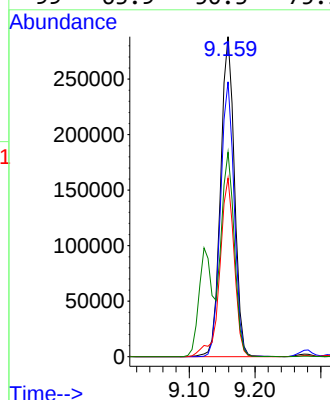
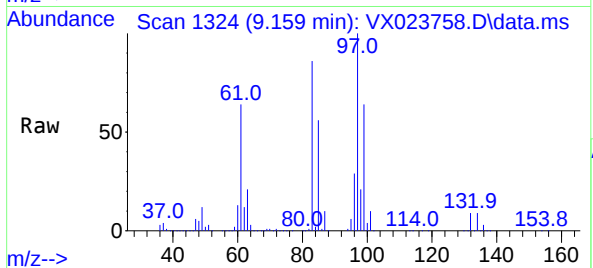
Tgt Ion: 97 Resp: 422762

Ion	Ratio	Lower	Upper
97	100		
83	85.9	69.3	103.9
85	55.8	44.3	66.5
99	63.9	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Manual Integrations
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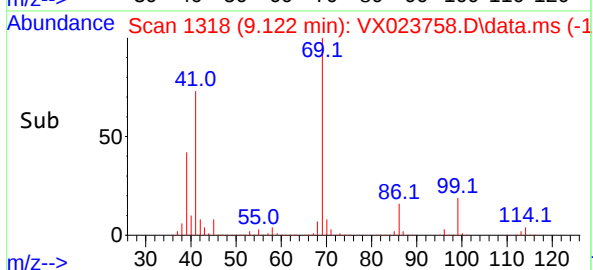
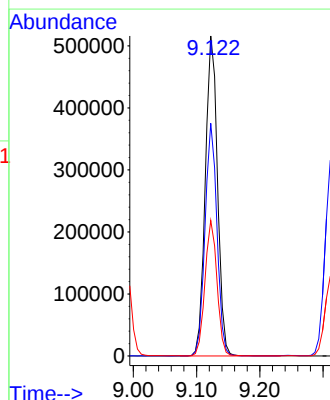
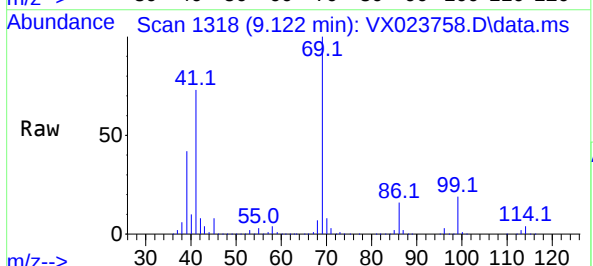
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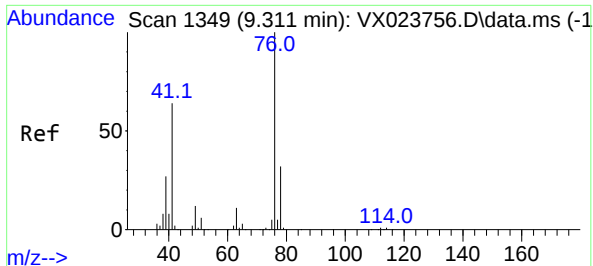


#56
Ethyl methacrylate
Concen: 173.224 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 69 Resp: 693765

Ion	Ratio	Lower	Upper
69	100		
41	71.1	46.8	70.2#
39	41.8	24.7	37.1#





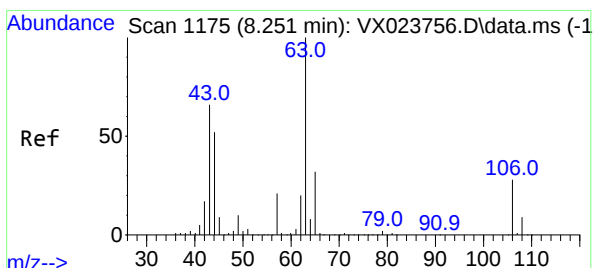
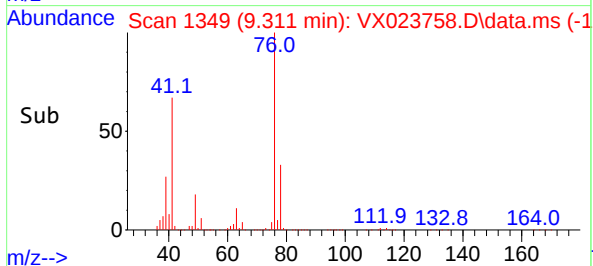
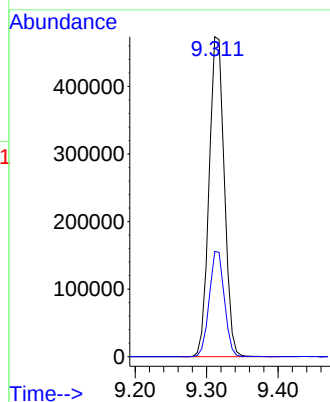
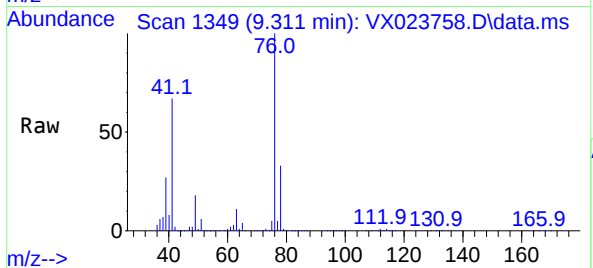
#57
1,3-Dichloropropane
Concen: 157.780 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 76 Resp: 699117
Ion Ratio Lower Upper
76 100
78 32.7 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

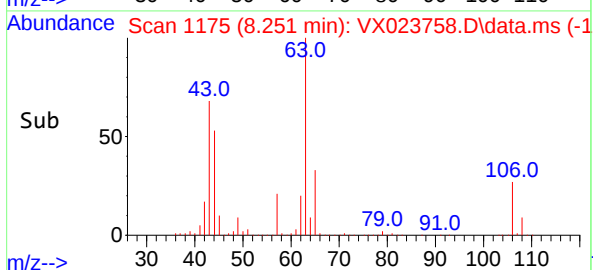
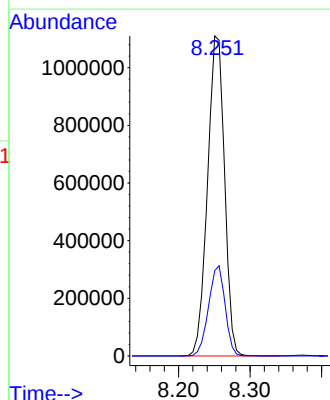
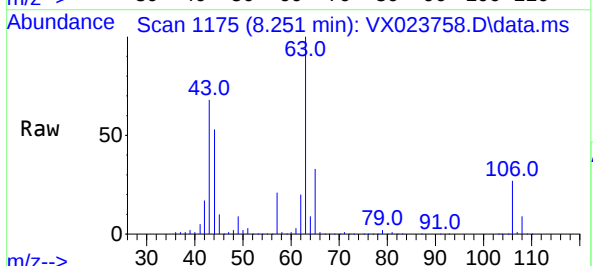
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#58
2-Chloroethyl Vinyl ether
Concen: 876.823 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 63 Resp: 1833520
Ion Ratio Lower Upper
63 100
106 27.3 23.5 35.3





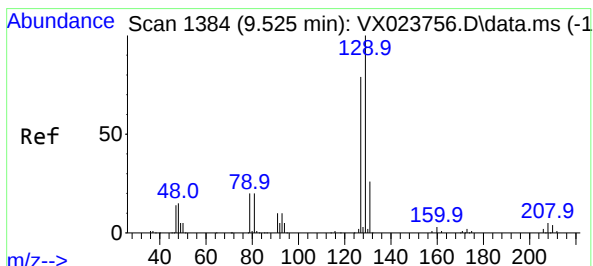
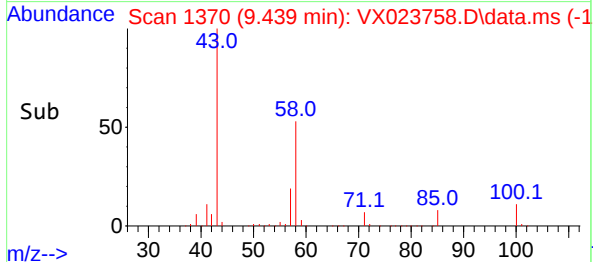
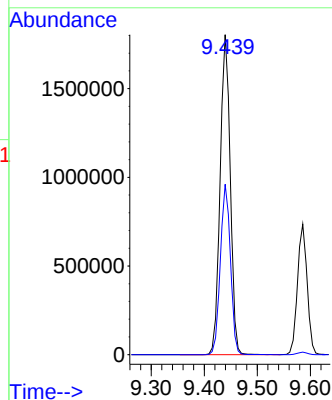
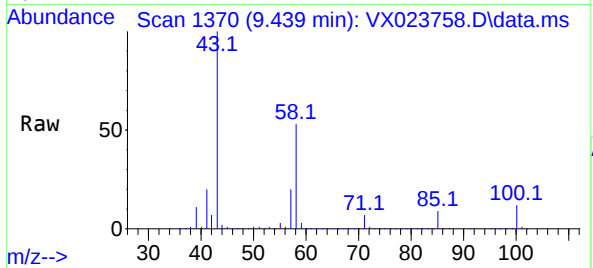
#59
2-Hexanone
Concen: 730.327 ug/l
RT: 9.439 min Scan# 1370
Delta R.T. 0.006 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 43 Resp: 2393215
Ion Ratio Lower Upper
43 100
58 53.1 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

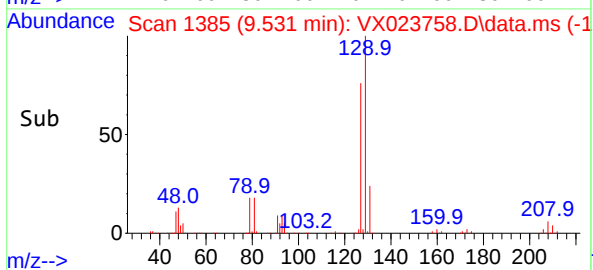
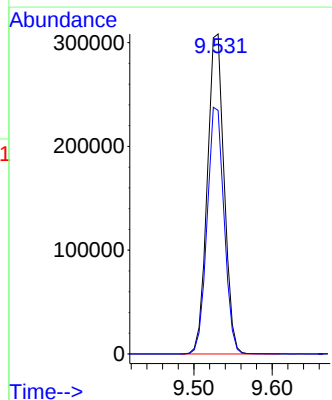
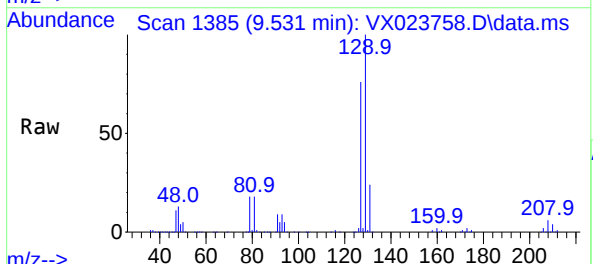
Manual Integrations
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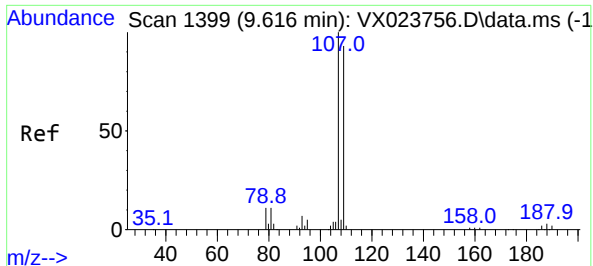
MMDadoda
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#60
Dibromochloromethane
Concen: 189.954 ug/l
RT: 9.531 min Scan# 1385
Delta R.T. 0.006 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 129 Resp: 458589
Ion Ratio Lower Upper
129 100
127 77.7 38.4 115.2





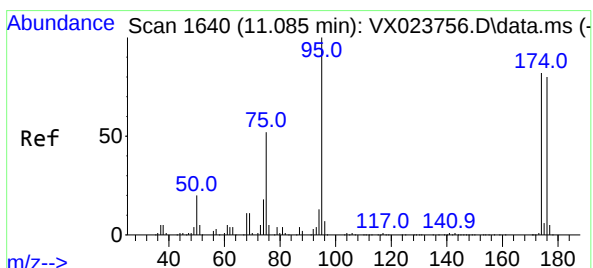
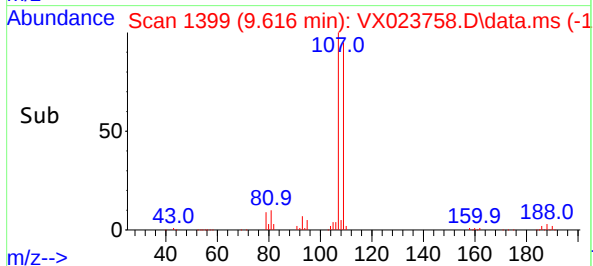
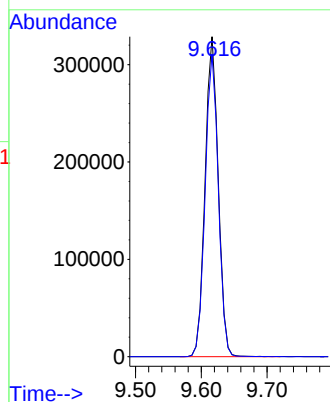
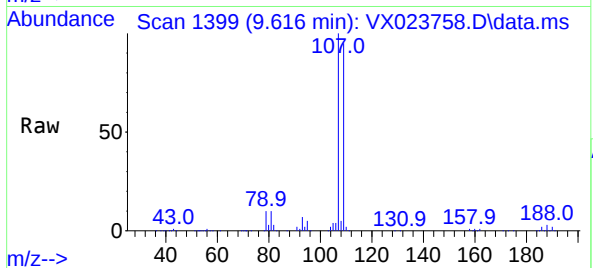
#61
1,2-Dibromoethane
Concen: 165.000 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion:107 Resp: 457532
Ion Ratio Lower Upper
107 100
109 94.5 75.8 113.6

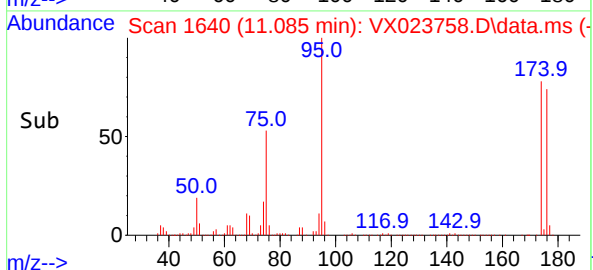
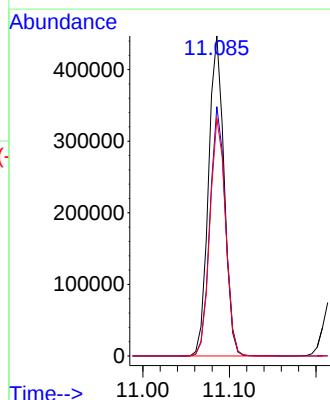
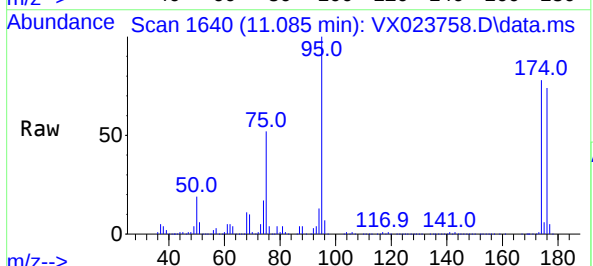
Manual Integrations
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#62
4-Bromofluorobenzene
Concen: 169.484 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

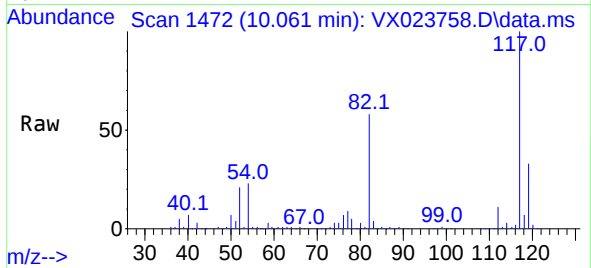
Tgt Ion: 95 Resp: 557215
Ion Ratio Lower Upper
95 100
174 77.4 0.0 154.6
176 74.6 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

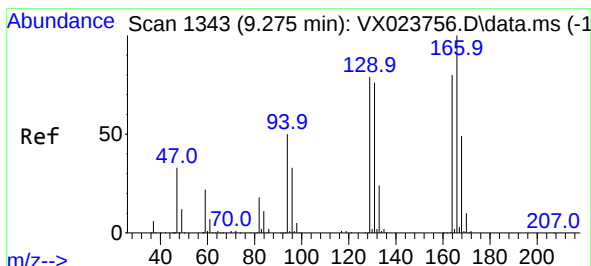
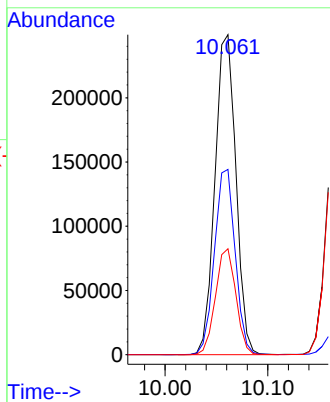
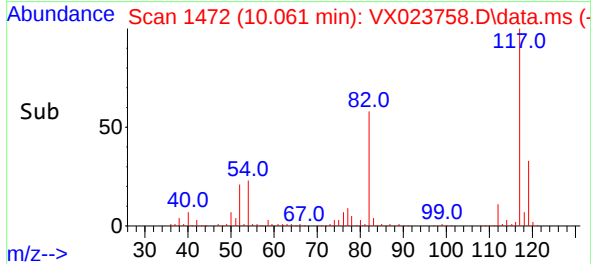
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



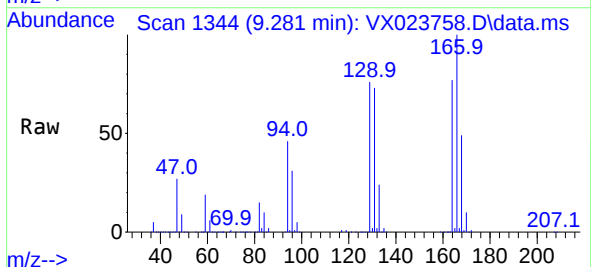
Tgt Ion:117 Resp: 352210
Ion Ratio Lower Upper
117 100
82 57.9 47.4 71.2
119 33.1 26.6 39.8

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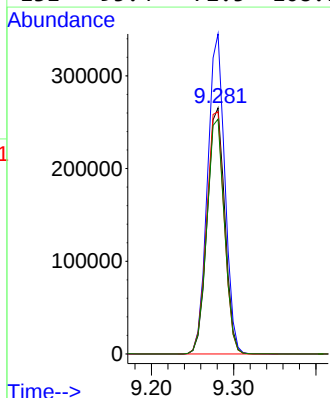
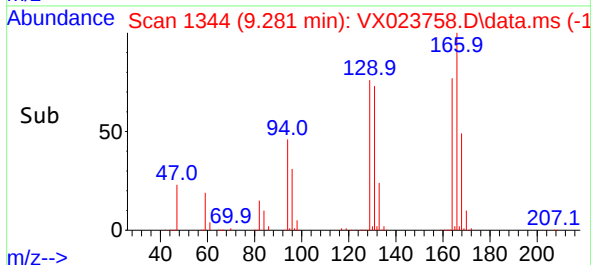
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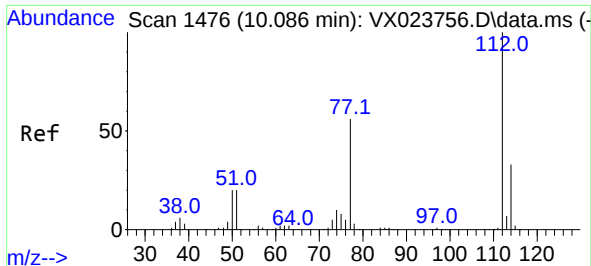


#64
Tetrachloroethene
Concen: 136.707 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27



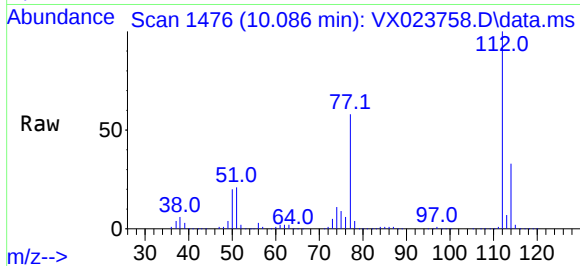
Tgt Ion:164 Resp: 394059
Ion Ratio Lower Upper
164 100
166 130.0 103.4 155.2
129 98.4 70.8 106.2
131 95.4 72.5 108.7





#65
Chlorobenzene
Concen: 151.207 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

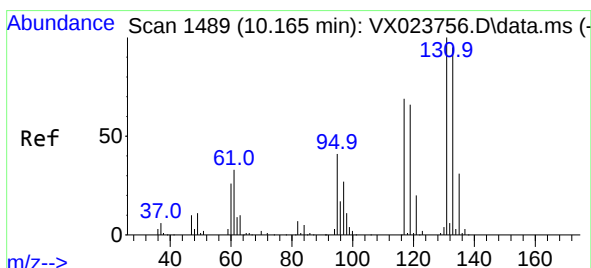
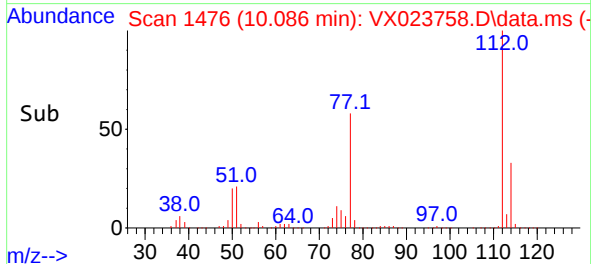
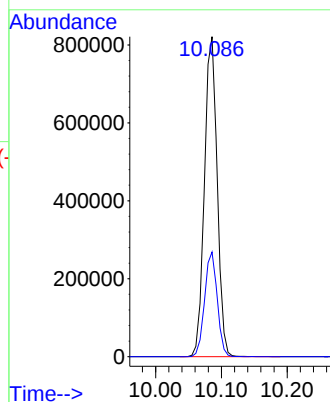
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



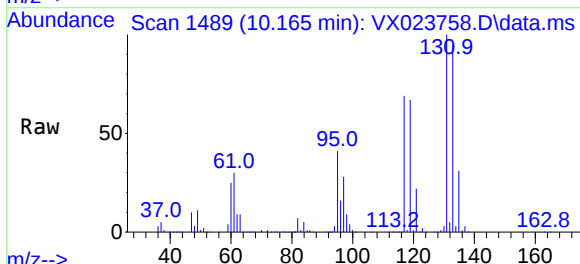
Tgt Ion:112 Resp: 1105342
Ion Ratio Lower Upper
112 100
114 32.7 25.8 38.6

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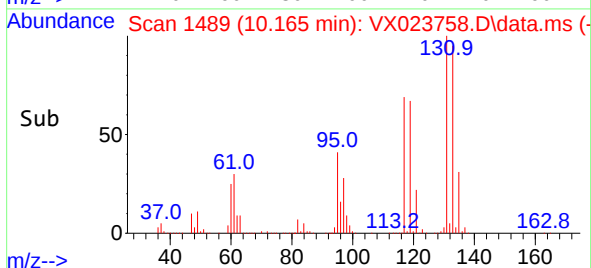
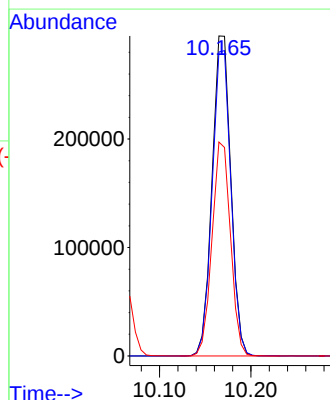
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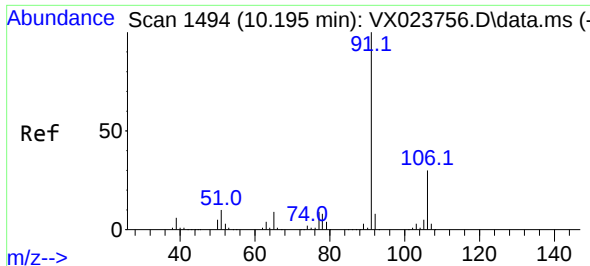


#66
1,1,1,2-Tetrachloroethane
Concen: 166.881 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27



Tgt Ion:131 Resp: 420147
Ion Ratio Lower Upper
131 100
133 95.3 47.7 143.1
119 65.8 32.1 96.5





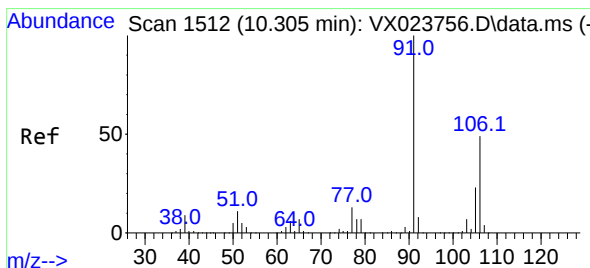
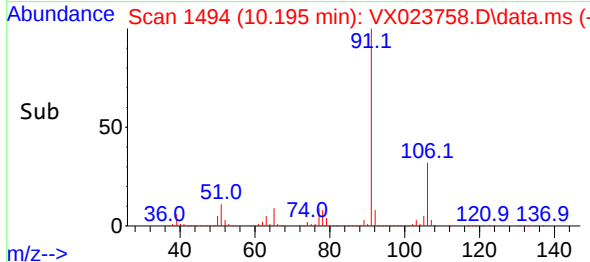
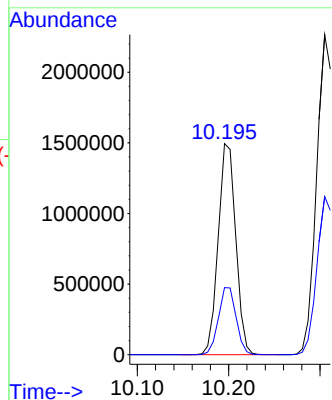
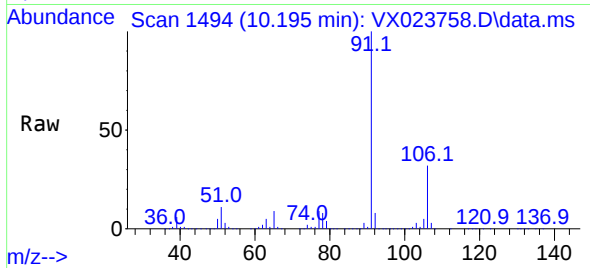
#67
Ethyl Benzene
Concen: 159.292 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 91 Resp: 1999083
Ion Ratio Lower Upper
91 100
106 31.8 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

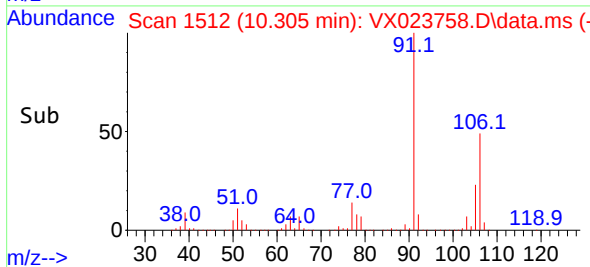
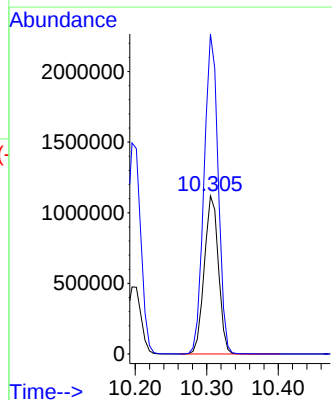
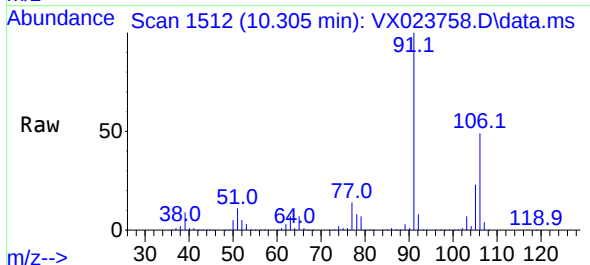
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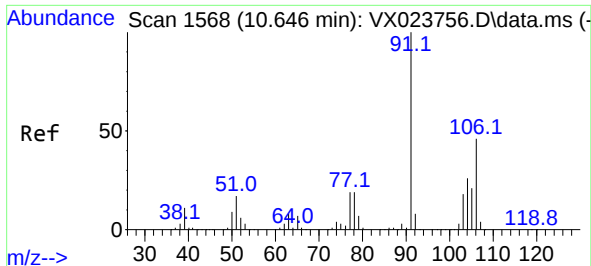
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#68
m/p-Xylenes
Concen: 324.656 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion:106 Resp: 1537328
Ion Ratio Lower Upper
106 100
91 202.3 162.8 244.2





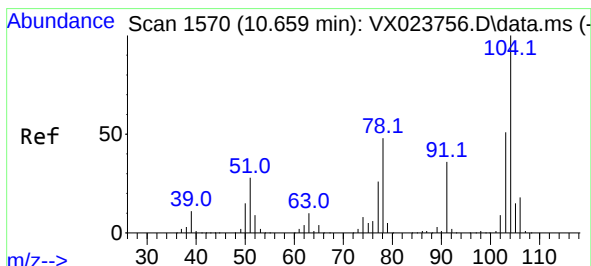
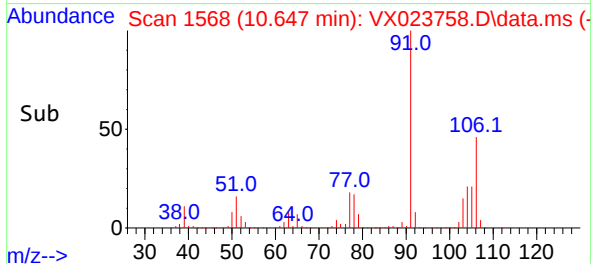
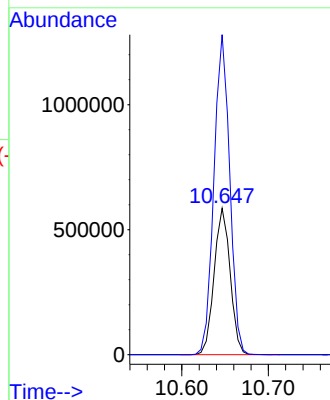
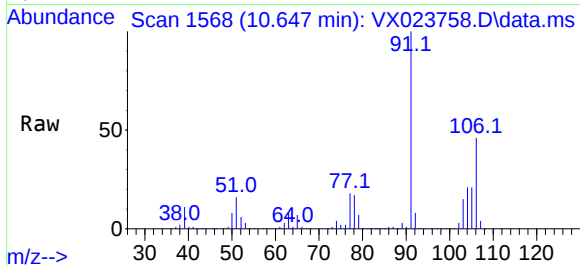
#69
o-Xylene
Concen: 161.615 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion:106 Resp: 752667
Ion Ratio Lower Upper
106 100
91 215.7 108.1 324.2

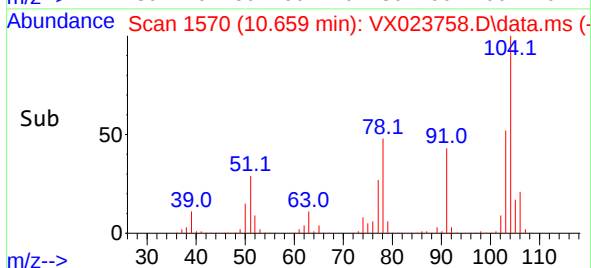
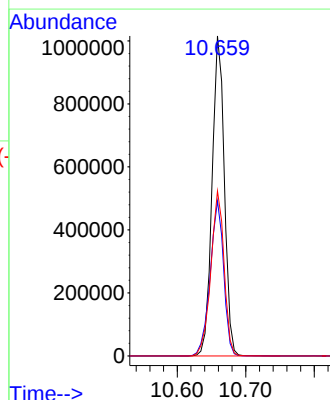
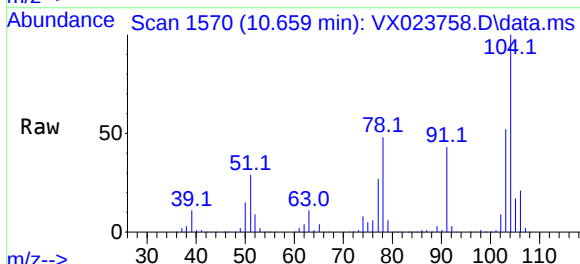
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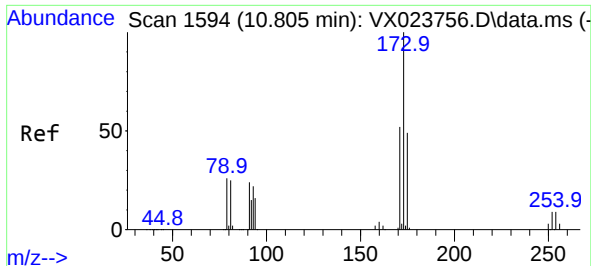
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#70
Styrene
Concen: 170.214 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

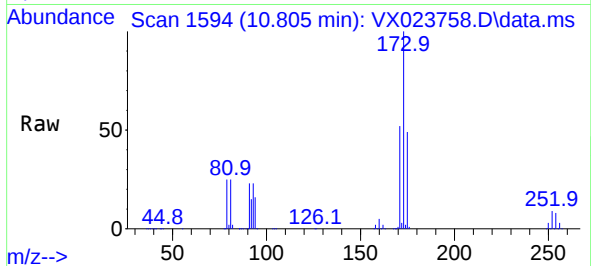
Tgt Ion:104 Resp: 1264690
Ion Ratio Lower Upper
104 100
78 53.3 40.0 60.0
103 55.7 43.4 65.0





#71
Bromoform
Concen: 193.302 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

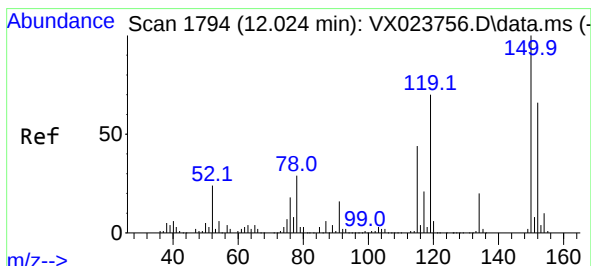
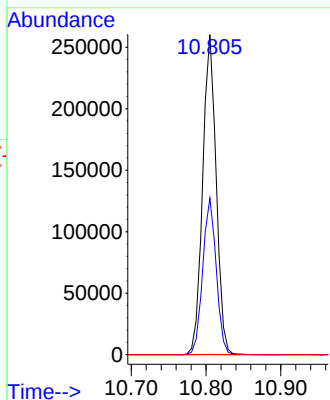
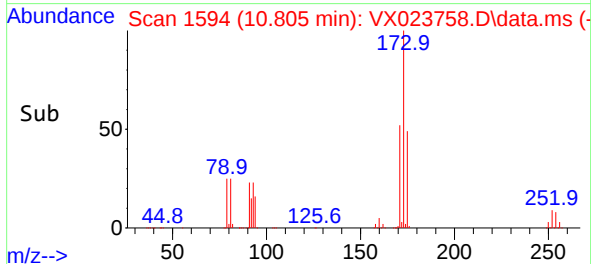
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



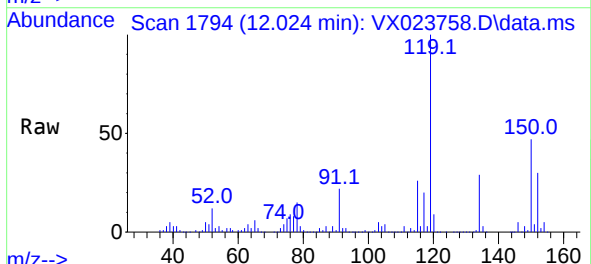
Tgt Ion:173 Resp: 326523
Ion Ratio Lower Upper
173 100
175 48.8 23.9 71.8
254 0.1 0.1 0.1#

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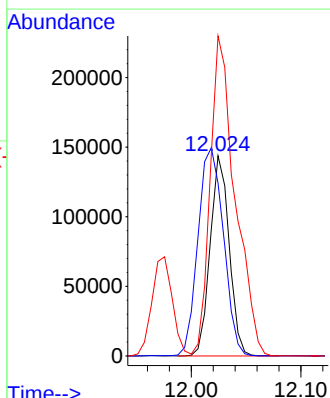
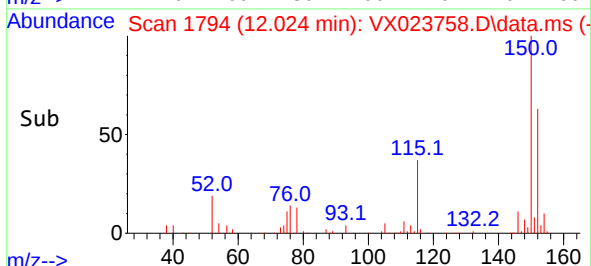
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27



Tgt Ion:152 Resp: 173346
Ion Ratio Lower Upper
152 100
115 139.4 41.1 123.3#
150 209.6 0.0 349.0





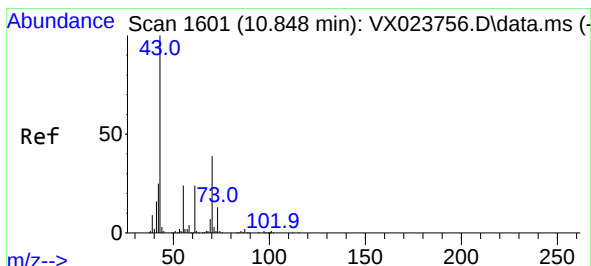
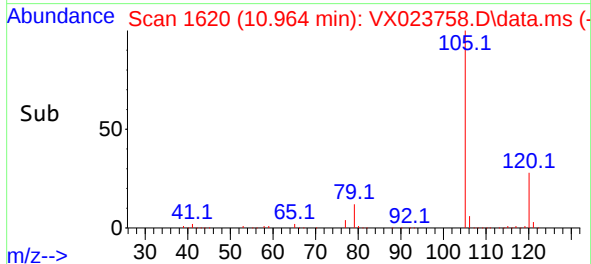
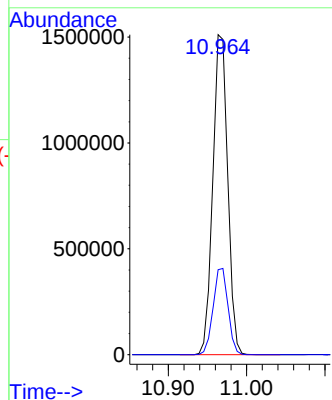
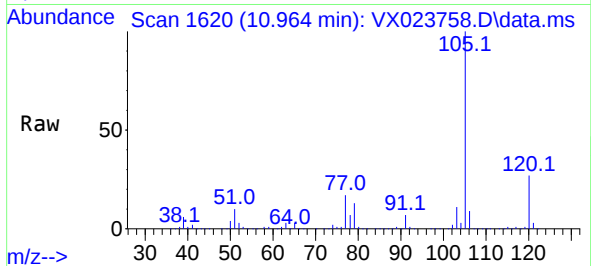
#73
Isopropylbenzene
Concen: 152.505 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion:105 Resp: 1992776
Ion Ratio Lower Upper
105 100
120 26.9 13.2 39.6

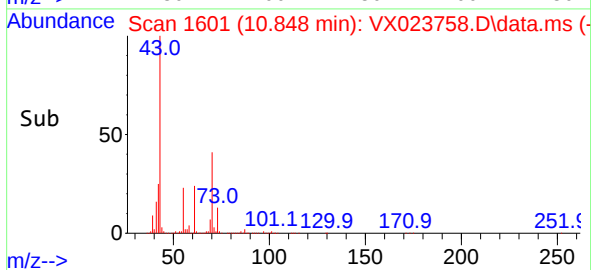
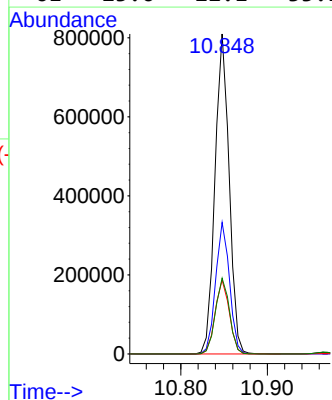
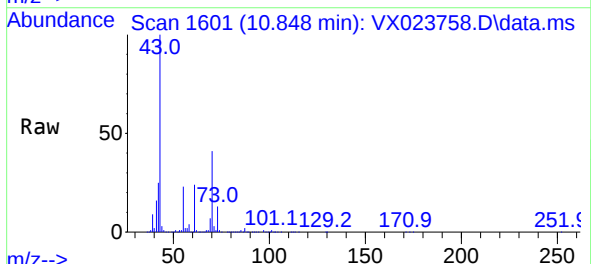
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#74
N-ethyl acetate
Concen: 155.994 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 43 Resp: 917767
Ion Ratio Lower Upper
43 100
70 40.6 39.0 58.6
55 23.3 21.5 32.3
61 23.6 22.1 33.1





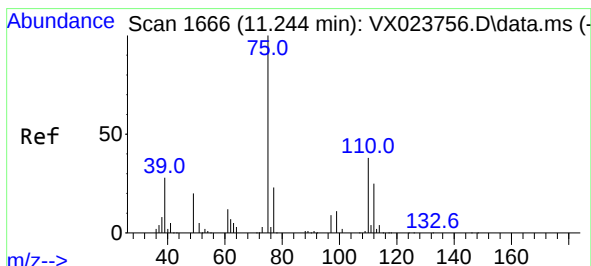
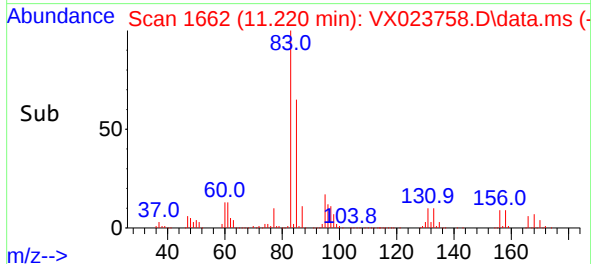
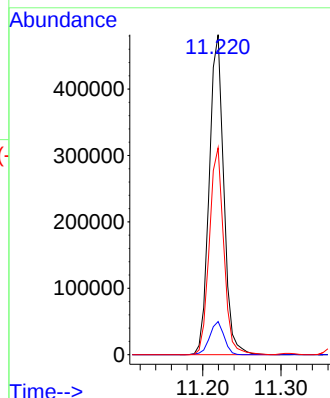
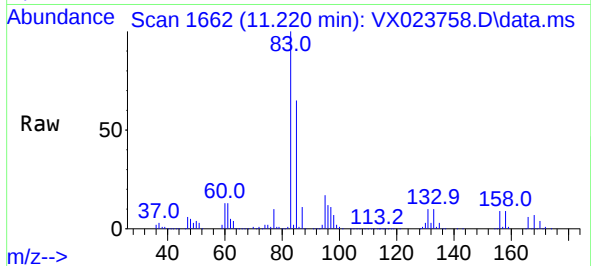
#75
1,1,2,2-Tetrachloroethane
Concen: 140.103 ug/l
RT: 11.220 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 83 Resp: 619195
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.2
85 64.3 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

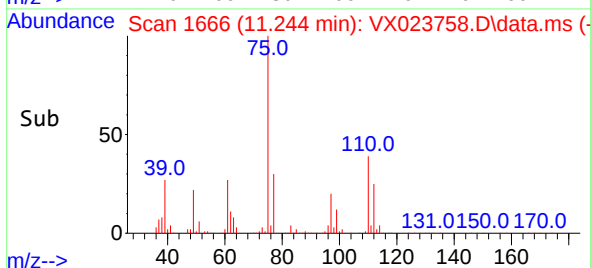
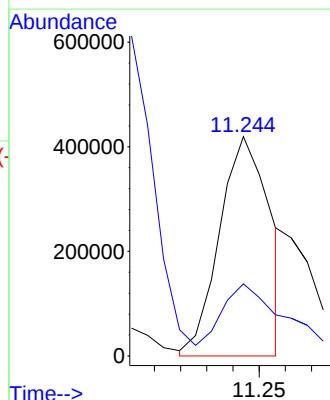
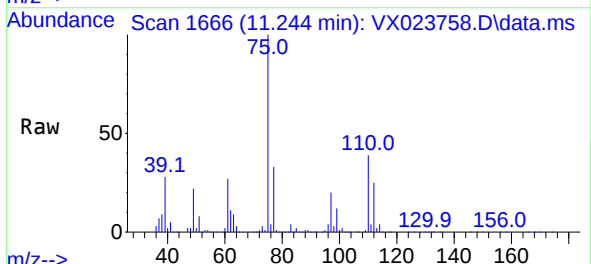
Manual Integrations
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#76
1,2,3-Trichloropropane
Concen: 121.727 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

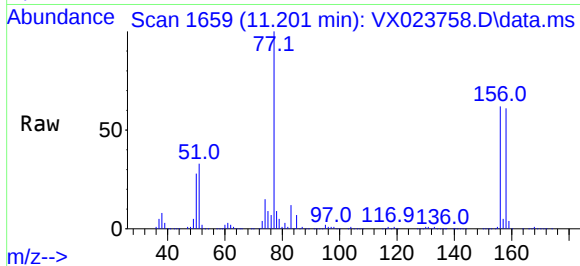
Tgt Ion: 75 Resp: 557995
Ion Ratio Lower Upper
75 100
77 42.7 19.1 57.5





#77
Bromobenzene
Concen: 148.320 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

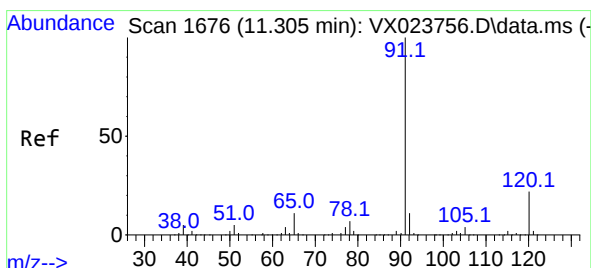
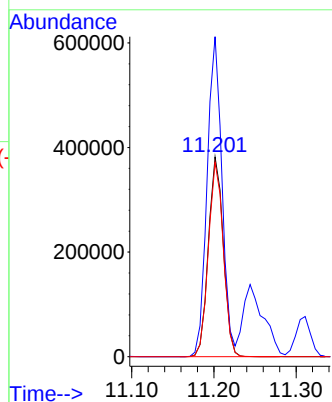
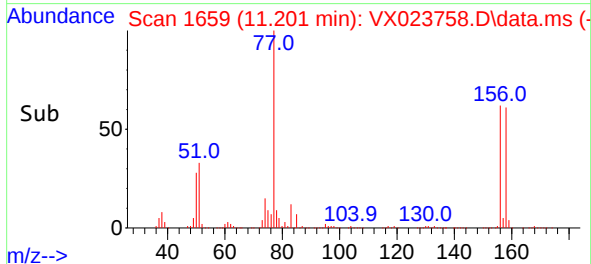
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



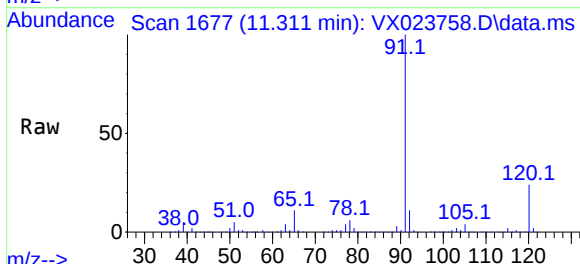
Tgt Ion:156 Resp: 482259
Ion Ratio Lower Upper
156 100
77 159.0 82.8 248.6
158 97.0 49.1 147.4

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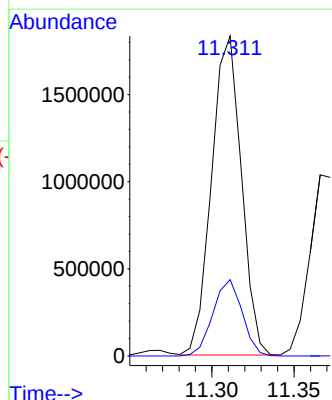
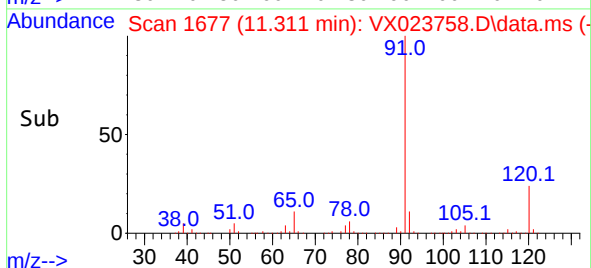
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#78
n-propylbenzene
Concen: 155.206 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27



Tgt Ion: 91 Resp: 2304476
Ion Ratio Lower Upper
91 100
120 23.5 11.5 34.5





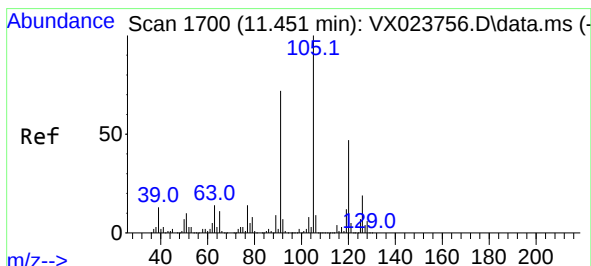
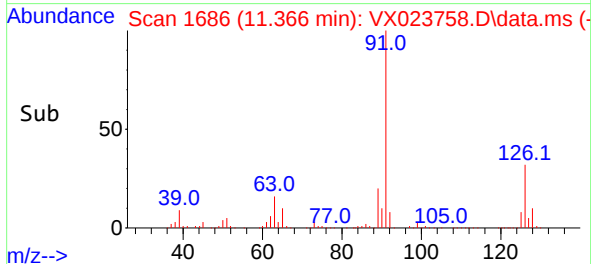
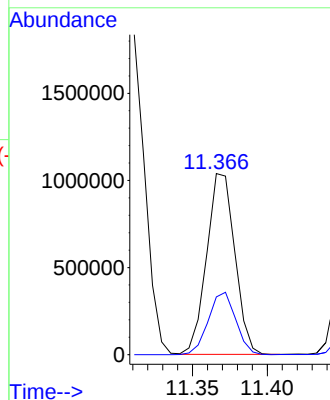
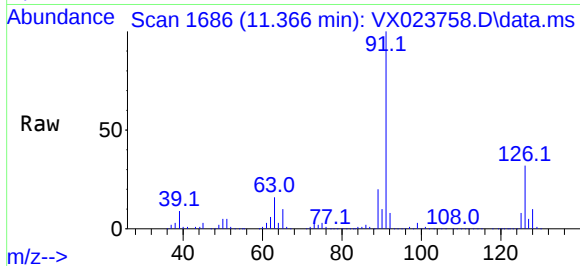
#79
2-Chlorotoluene
Concen: 150.198 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 91 Resp: 1361664
Ion Ratio Lower Upper
91 100
126 33.7 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

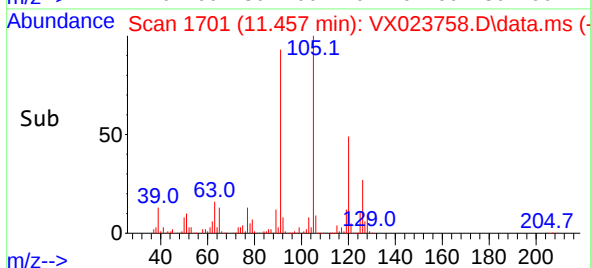
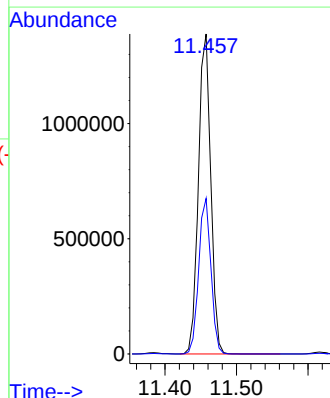
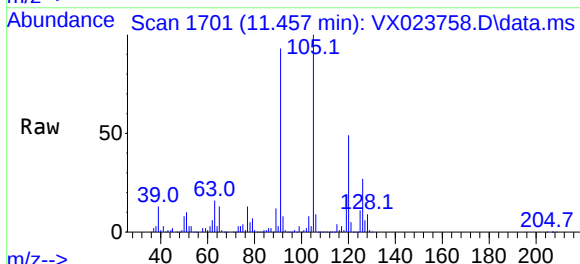
Manual Integrations
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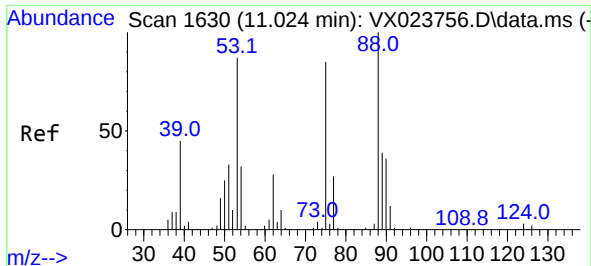
MMDadoda
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#80
1,3,5-Trimethylbenzene
Concen: 155.305 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

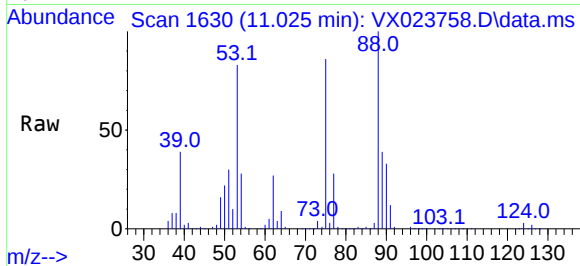
Tgt Ion: 105 Resp: 1657623
Ion Ratio Lower Upper
105 100
120 48.1 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 186.457 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

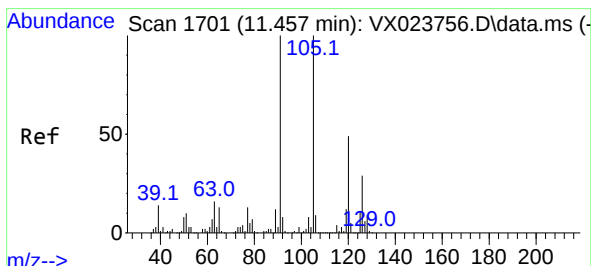
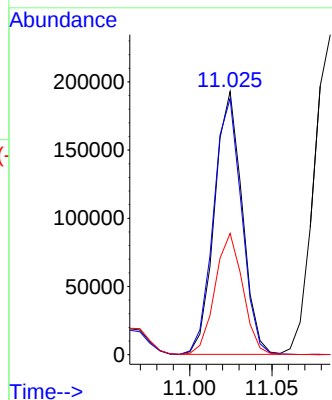
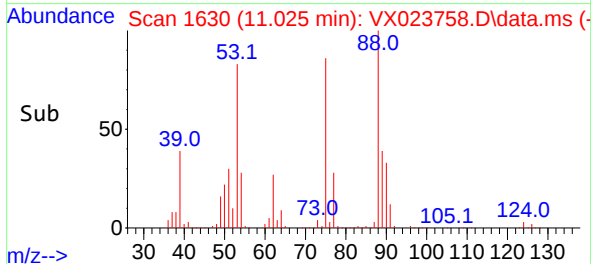
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



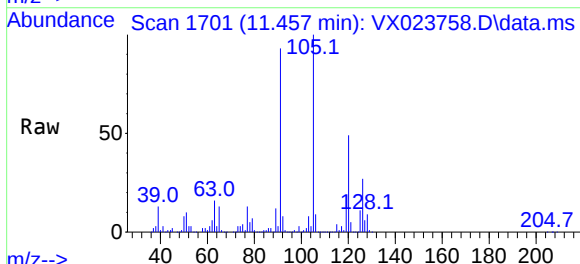
Tgt Ion: 75 Resp: 225323
Ion Ratio Lower Upper
75 100
53 99.1 74.5 111.7
89 46.4 37.9 56.9

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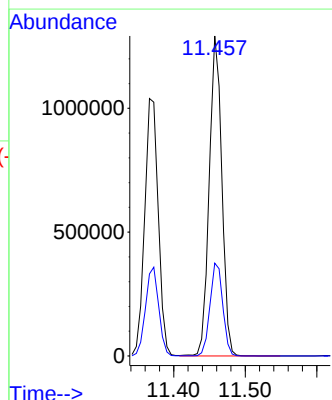
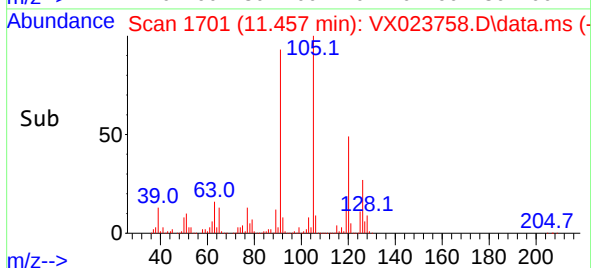
MMDadoda
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#82
4-Chlorotoluene
Concen: 154.845 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27



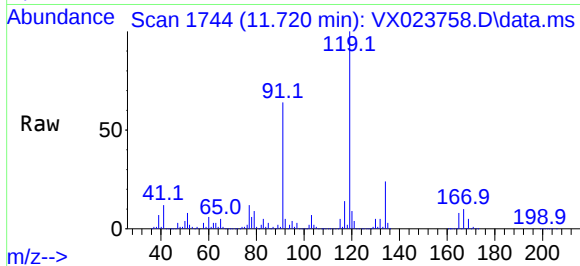
Tgt Ion: 91 Resp: 1579140
Ion Ratio Lower Upper
91 100
126 29.5 14.9 44.5





#83
tert-Butylbenzene
Concen: 154.934 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

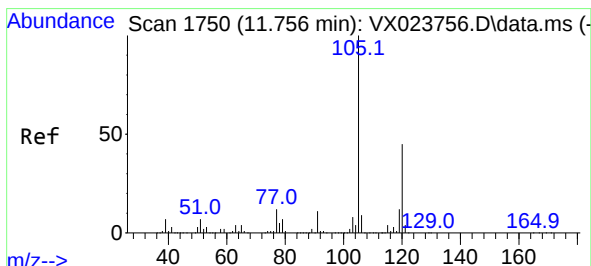
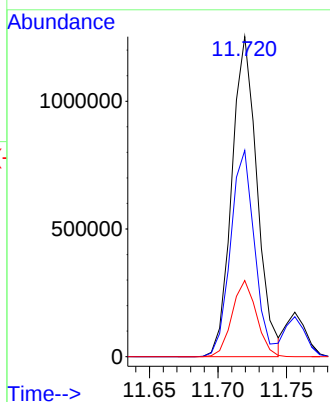
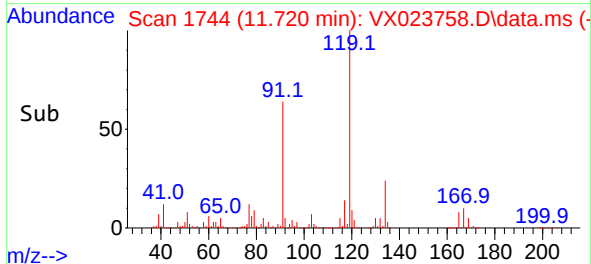
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



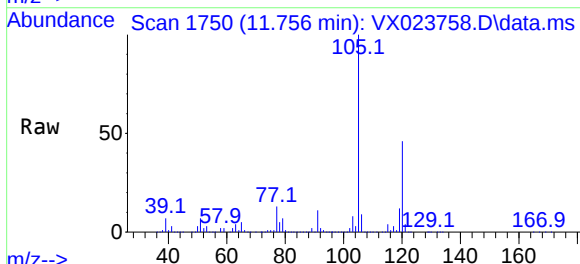
Tgt Ion:119 Resp: 1608270
Ion Ratio Lower Upper
119 100
91 62.2 27.9 83.7
134 23.0 11.3 33.9

Manual Integrations
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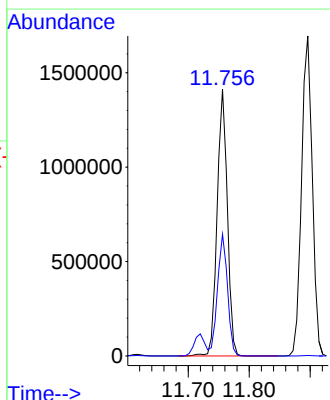
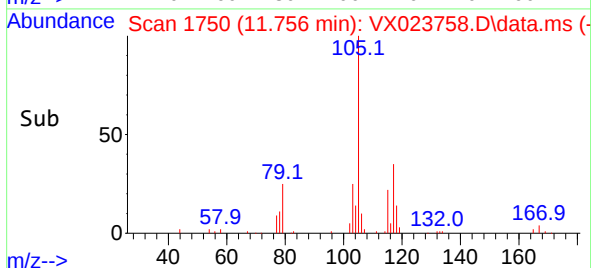
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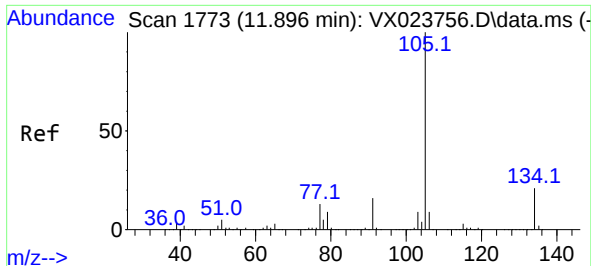


#84
1,2,4-Trimethylbenzene
Concen: 154.153 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27



Tgt Ion:105 Resp: 1644238
Ion Ratio Lower Upper
105 100
120 45.0 22.4 67.3





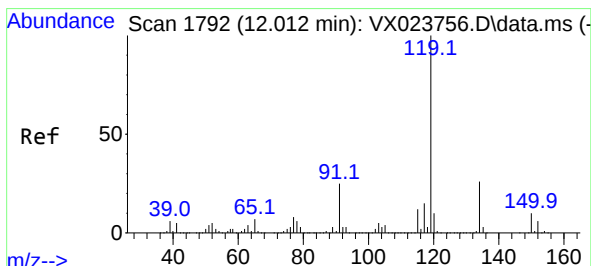
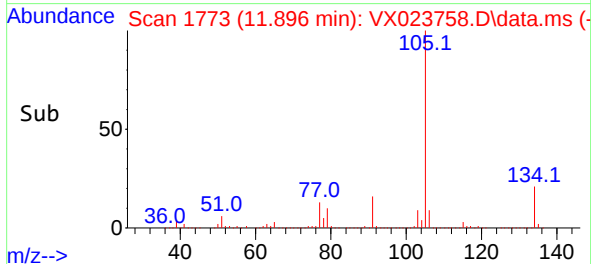
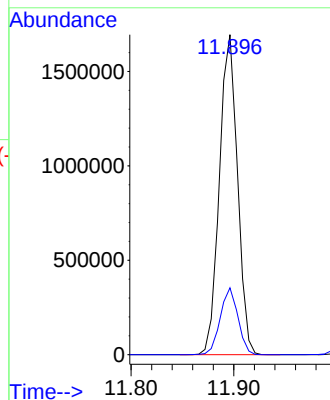
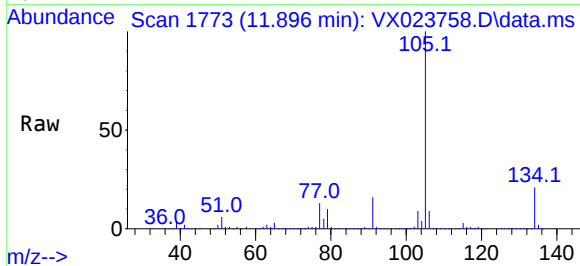
#85
 sec-Butylbenzene
 Concen: 158.612 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023758.D
 Acq: 17 Aug 2021 11:27

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

Tgt Ion:105 Resp: 2067498
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.0 29.8

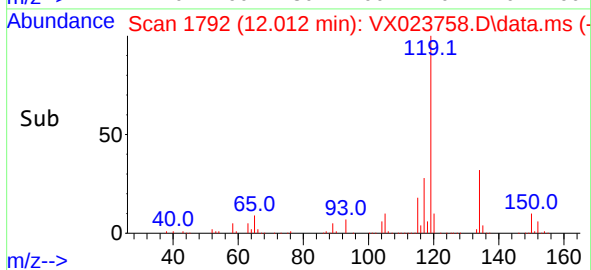
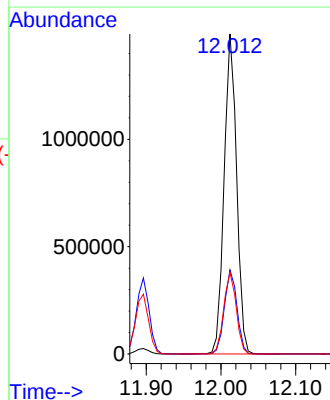
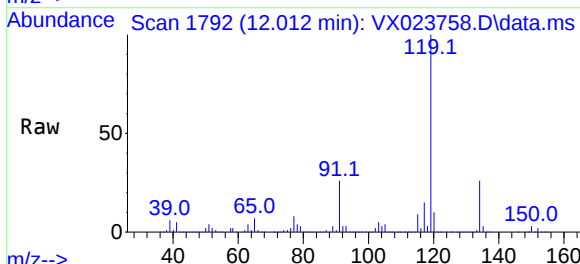
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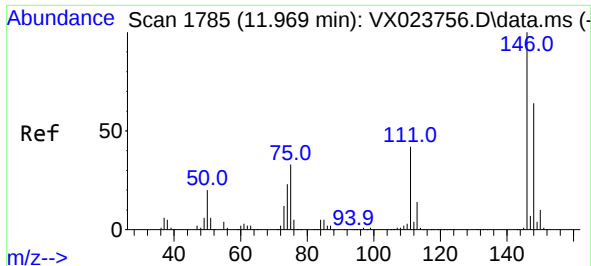
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#86
 p-Isopropyltoluene
 Concen: 163.470 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023758.D
 Acq: 17 Aug 2021 11:27

Tgt Ion:119 Resp: 1737796
 Ion Ratio Lower Upper
 119 100
 134 26.4 12.9 38.7
 91 25.5 11.7 35.0





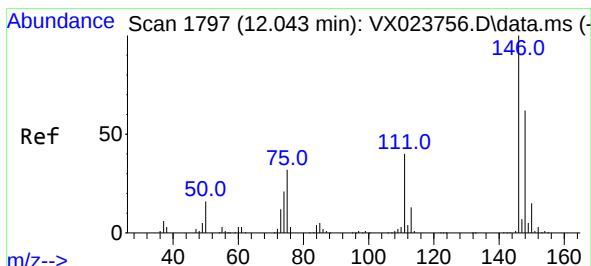
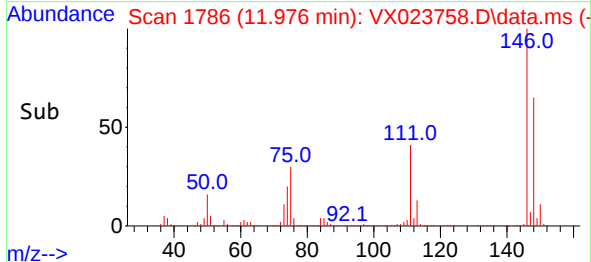
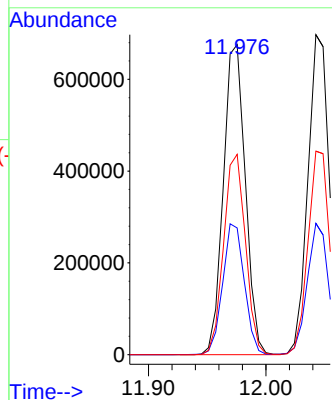
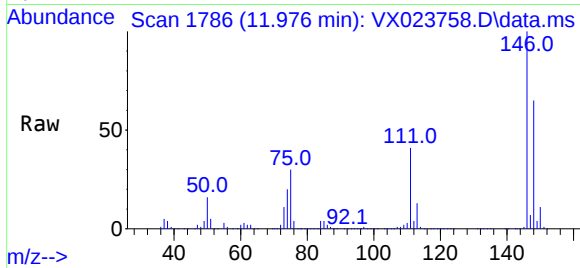
#87
1,3-Dichlorobenzene
Concen: 150.312 ug/l
RT: 11.976 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion:146 Resp: 880959
Ion Ratio Lower Upper
146 100
111 41.7 20.2 60.5
148 64.2 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VSTDIC150

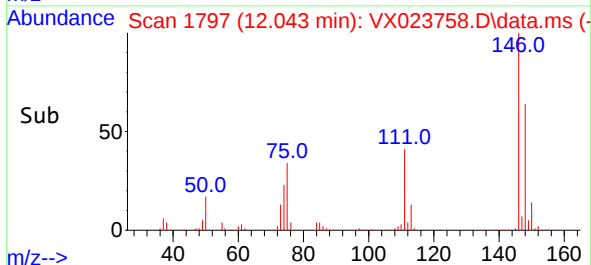
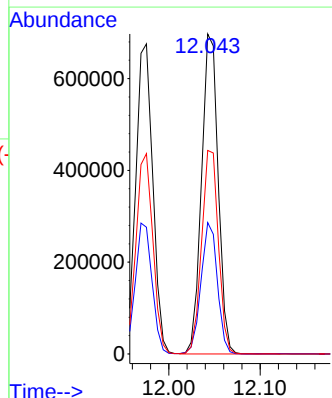
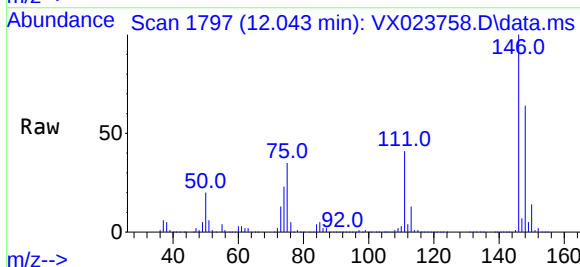
Manual Integrations
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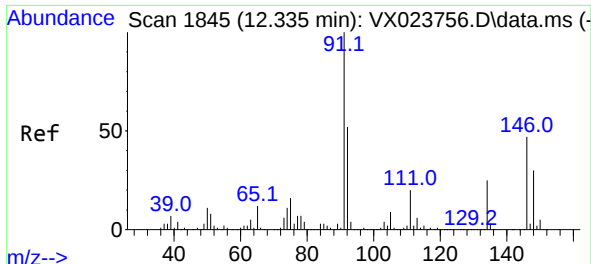
MMDadoda
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#88
1,4-Dichlorobenzene
Concen: 151.388 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion:146 Resp: 883313
Ion Ratio Lower Upper
146 100
111 40.4 19.6 58.8
148 64.1 31.6 95.0





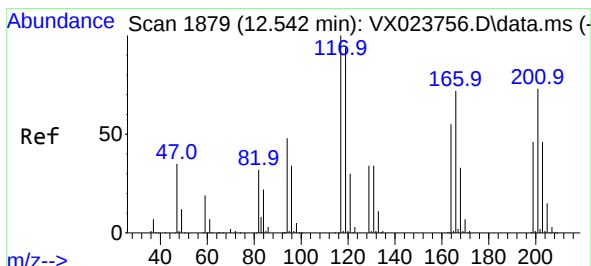
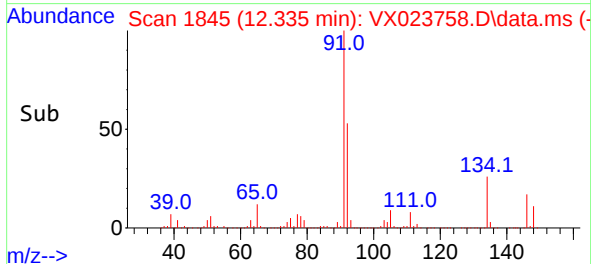
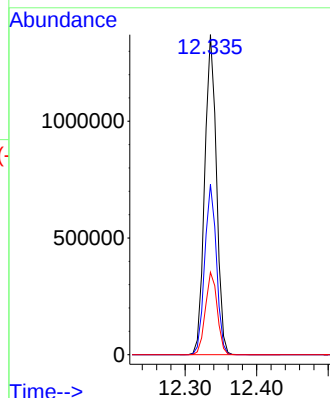
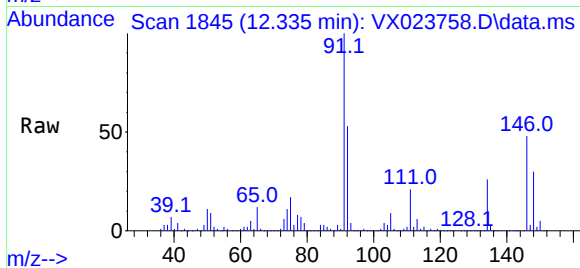
#89
n-Butylbenzene
Concen: 165.553 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 91 Resp: 1569132
Ion Ratio Lower Upper
91 100
92 53.0 27.4 82.0
134 26.0 13.2 39.5

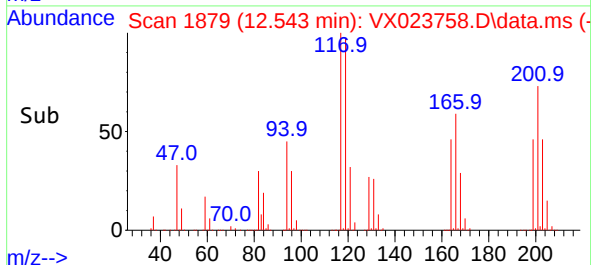
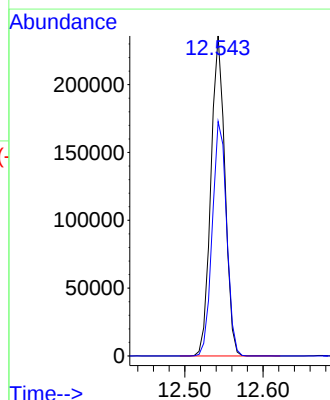
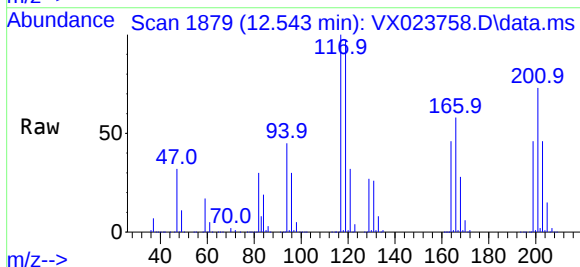
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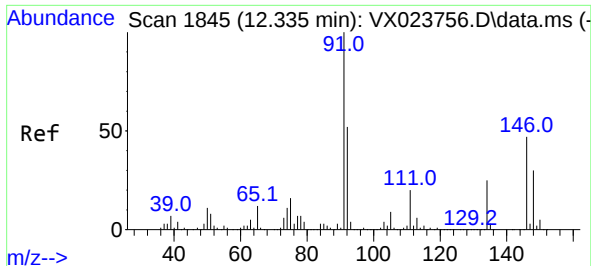
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#90
Hexachloroethane
Concen: 187.060 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 117 Resp: 292760
Ion Ratio Lower Upper
117 100
201 74.8 40.4 121.2





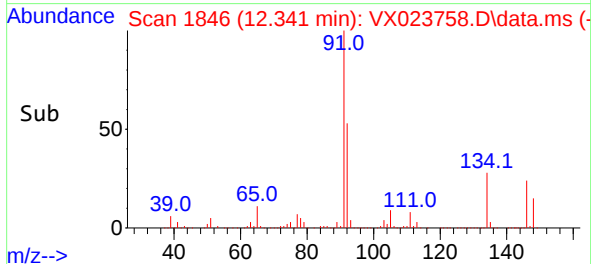
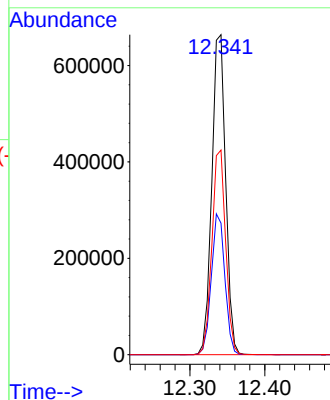
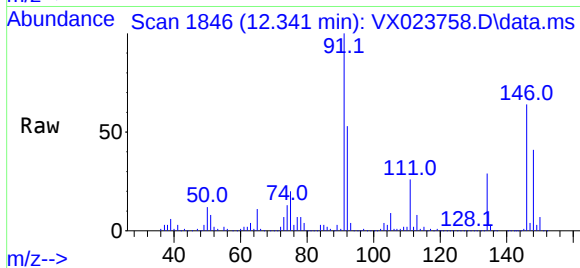
#91
1,2-Dichlorobenzene
Concen: 149.683 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion: 146 Resp: 853067
Ion Ratio Lower Upper
146 100
111 43.2 20.8 62.2
148 63.8 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

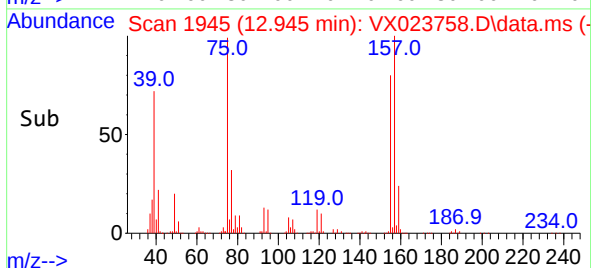
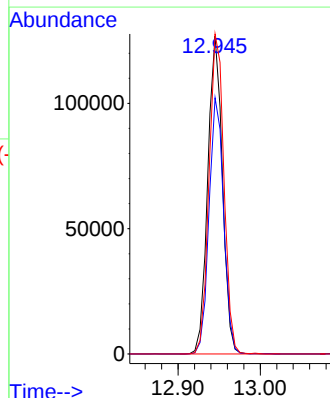
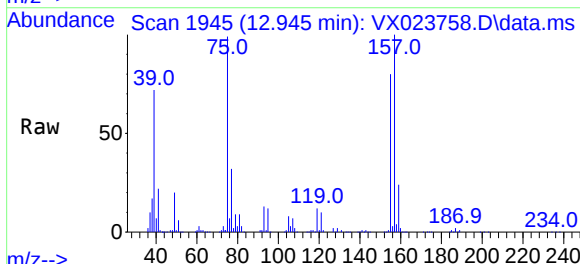
Manual Integrations
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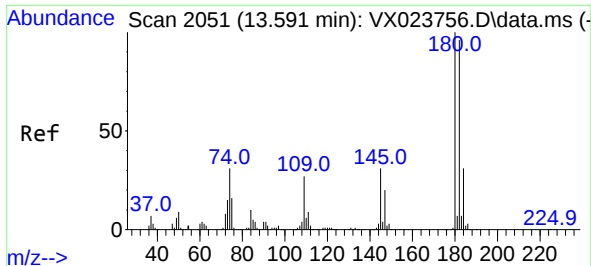
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#92
1,2-Dibromo-3-Chloropropane
Concen: 192.893 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

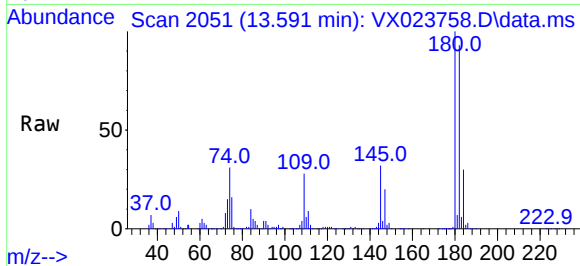
Tgt Ion: 75 Resp: 157159
Ion Ratio Lower Upper
75 100
155 80.1 45.3 135.9
157 102.1 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 174.589 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

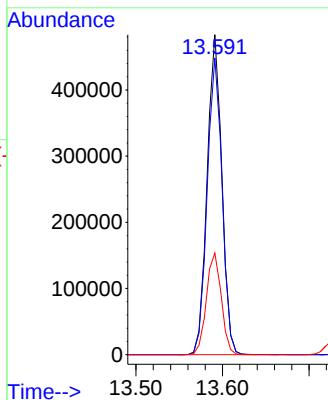
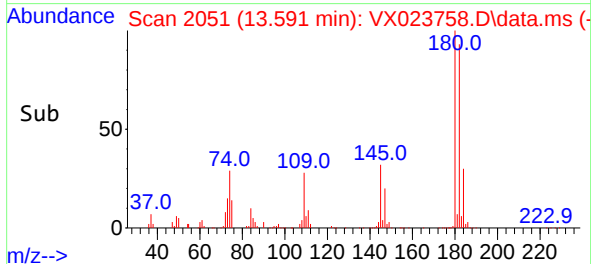
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



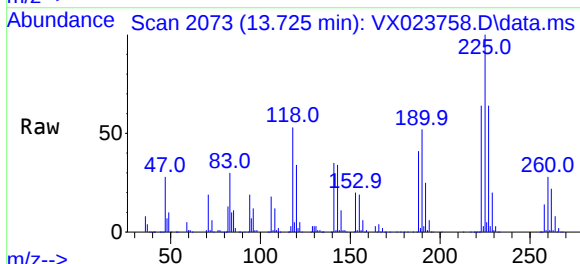
Tgt Ion:180 Resp: 570644
Ion Ratio Lower Upper
180 100
182 93.8 47.7 143.1
145 32.1 15.0 45.0

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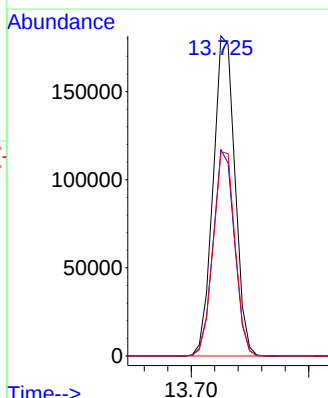
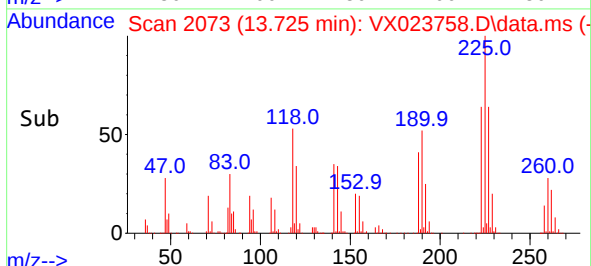
MMDadoda
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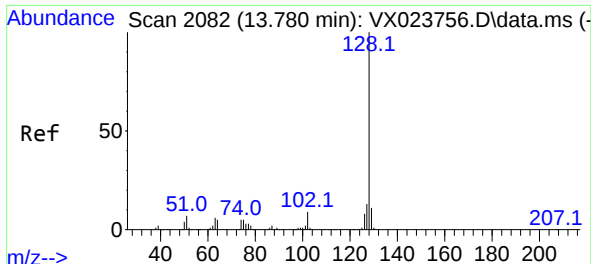


#94
Hexachlorobutadiene
Concen: 153.321 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27



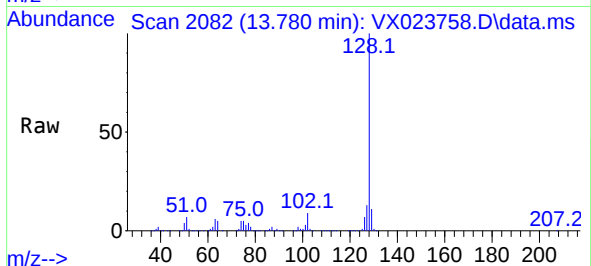
Tgt Ion:225 Resp: 233662
Ion Ratio Lower Upper
225 100
223 63.2 31.1 93.2
227 63.8 31.6 95.0





#95
Naphthalene
Concen: 185.907 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

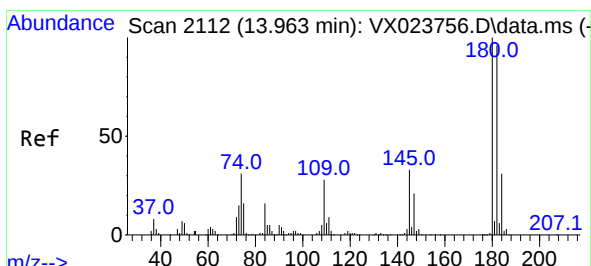
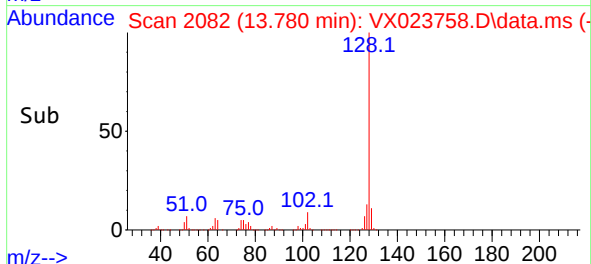
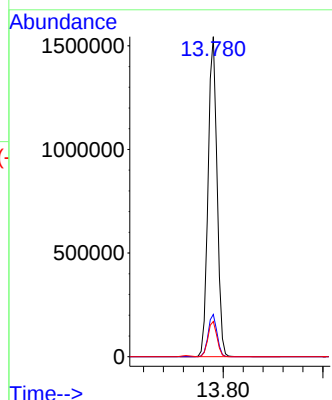


Tgt Ion:128 Resp: 1922920

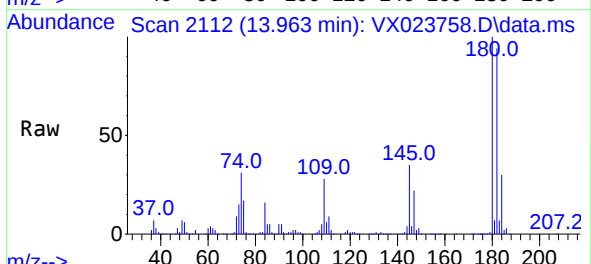
Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.3	15.5
129	11.0	8.8	13.2

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#96
1,2,3-Trichlorobenzene
Concen: 178.127 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27



Tgt Ion:180 Resp: 575885

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.6	142.9
145	34.0	16.1	48.3

