

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

Quant Time: Aug 27 03:52:53 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	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	154.969	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 309.940%#	
35) Dibromofluoromethane	5.397	113	381202	154.086	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 308.180%#	
50) Toluene-d8	8.653	98	1481256	157.312	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 314.620%#	
62) 4-Bromofluorobenzene	11.085	95	557215	160.753	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 321.500%#	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.167	85	355975	147.302	ug/l	99
3) Chloromethane	1.295	50	382777	144.286	ug/l	100
4) Vinyl Chloride	1.374	62	385765	149.096	ug/l	99
5) Bromomethane	1.599	94	214923	132.119	ug/l	98
6) Chloroethane	1.666	64	195403	142.928	ug/l	97
7) Trichlorofluoromethane	1.874	101	610021	149.299	ug/l	97
8) Diethyl Ether	2.142	74	213667	149.745	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.319	101	331588	144.222	ug/l	96
10) Methyl Iodide	2.447	142	483096	150.905	ug/l	94
11) Tert butyl alcohol	3.002	59	457690	707.952	ug/l	98
12) 1,1-Dichloroethene	2.313	96	325923	148.268	ug/l	94
13) Acrolein	2.246	56	292061	759.148	ug/l	98
14) Allyl chloride	2.660	41	610208	150.629	ug/l	92
15) Acrylonitrile	3.081	53	1071256	743.687	ug/l	97
16) Acetone	2.398	43	955999	668.817	ug/l	91
17) Carbon Disulfide	2.502	76	864904	164.970	ug/l	100
18) Methyl Acetate	2.715	43	511969	143.477	ug/l	91
19) Methyl tert-butyl Ether	3.130	73	1197746	156.556	ug/l	98
20) Methylene Chloride	2.788	84	377475	138.252	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	354686	151.060	ug/l	95
22) Diisopropyl ether	3.776	45	1279520	158.583	ug/l	93
23) Vinyl Acetate	3.733	43	5210017	798.232	ug/l	95
24) 1,1-Dichloroethane	3.617	63	676834	150.729	ug/l	98
25) 2-Butanone	4.581	43	1618181	747.423	ug/l	92
26) 2,2-Dichloropropane	4.483	77	568098	154.146	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	416143	148.949	ug/l	94
28) Bromochloromethane	4.910	49	346947	169.928	ug/l	92
29) Tetrahydrofuran	5.026	42	1075606	767.003	ug/l	89
30) Chloroform	5.105	83	722016	151.856	ug/l	99
31) Cyclohexane	5.477	56	620198	151.006	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	641879	157.661	ug/l	98
36) 1,1-Dichloropropene	5.702	75	526008	151.960	ug/l	99
37) Ethyl Acetate	4.733	43	641555	150.779	ug/l	# 94
38) Carbon Tetrachloride	5.684	117	570043	157.927	ug/l	99
39) Methylcyclohexane	7.385	83	646805	153.466	ug/l	96
40) Benzene	6.050	78	1520433	148.546	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.940	41	348468	151.073	ug/l	92
42) 1,2-Dichloroethane	6.099	62	611144	151.922	ug/l	95
43) Isopropyl Acetate	6.355	43	1048923	157.603	ug/l	93
44) Trichloroethene	7.129	130	418523	148.021	ug/l	100
45) 1,2-Dichloropropane	7.440	63	408979	150.474	ug/l	97
46) Dibromomethane	7.586	93	289024	152.808	ug/l	98
47) Bromodichloromethane	7.830	83	564743	165.048	ug/l	99
48) Methyl methacrylate	7.702	41	524345	161.499	ug/l	87
49) 1,4-Dioxane	7.671	88	187415	2731.271	ug/l #	95
51) 4-Methyl-2-Pentanone	8.586	43	3133928	728.443	ug/l	92
52) Toluene	8.726	92	1036279	156.243	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	682453	149.948	ug/l	99
54) cis-1,3-Dichloropropene	8.373	75	693328	167.223	ug/l #	89
55) 1,1,2-Trichloroethane	9.159	97	422762	154.825	ug/l	99
56) Ethyl methacrylate	9.122	69	693765	147.195	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	699117	154.369	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.251	63	1833520	833.888	ug/l	96
59) 2-Hexanone	9.439	43	2393215	723.678	ug/l	89
60) Dibromochloromethane	9.531	129	458589	148.621	ug/l	99
61) 1,2-Dibromoethane	9.616	107	457532	158.610	ug/l	100
64) Tetrachloroethene	9.281	164	394059	140.078	ug/l	95
65) Chlorobenzene	10.086	112	1105342	150.394	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	420147	160.615	ug/l	99
67) Ethyl Benzene	10.195	91	1999083	155.759	ug/l	98
68) m/p-Xylenes	10.305	106	1537328	314.476	ug/l	99
69) o-Xylene	10.647	106	752667	156.676	ug/l	100
70) Styrene	10.659	104	1264690	161.595	ug/l	97
71) Bromoform	10.805	173	326523	149.614	ug/l #	99
73) Isopropylbenzene	10.964	105	1992776	150.716	ug/l	99
74) N-amyl acetate	10.848	43	917767	153.595	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.220	83	619195	142.896	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	748021	184.984	ug/l	89
77) Bromobenzene	11.201	156	482259	148.088	ug/l	96
78) n-propylbenzene	11.311	91	2304476	152.384	ug/l	99
79) 2-Chlorotoluene	11.366	91	1361664	148.972	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	1657623	152.556	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.025	75	225323	163.908	ug/l	95
82) 4-Chlorotoluene	11.457	91	1579140	152.205	ug/l	100
83) tert-Butylbenzene	11.720	119	1608270	152.400	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	1644238	151.767	ug/l	100
85) sec-Butylbenzene	11.896	105	2067498	154.746	ug/l	99
86) p-Isopropyltoluene	12.012	119	1737796	158.038	ug/l	97
87) 1,3-Dichlorobenzene	11.976	146	880959	149.521	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	883313	150.318	ug/l	99
89) n-Butylbenzene	12.335	91	1569132	159.820	ug/l	98
90) Hexachloroethane	12.543	117	292760	149.723	ug/l	93
91) 1,2-Dichlorobenzene	12.341	146	853067	149.451	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	157159	150.158	ug/l	88
93) 1,2,4-Trichlorobenzene	13.591	180	570644	166.110	ug/l	98
94) Hexachlorobutadiene	13.725	225	233662	152.604	ug/l	99
95) Naphthalene	13.780	128	1922920	149.051	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	575885	168.320	ug/l	99

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ClientSampleId :
VSTDICC150

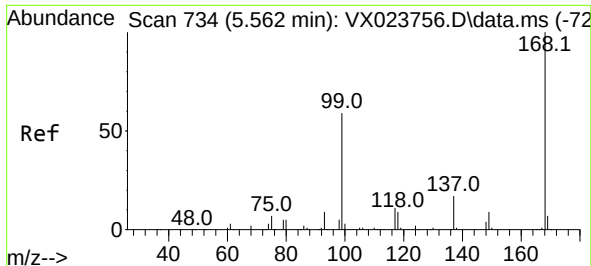
Quant Time: Aug 27 03:52:53 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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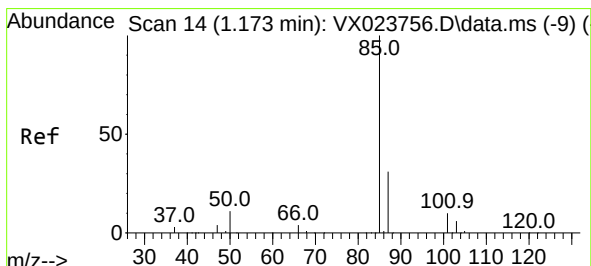
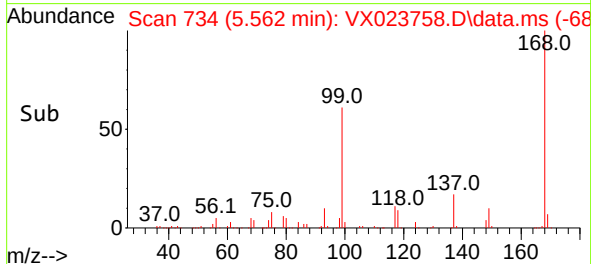
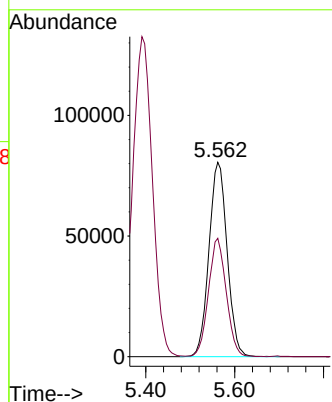
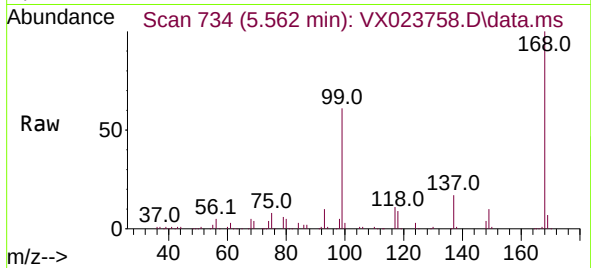




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX023758.D
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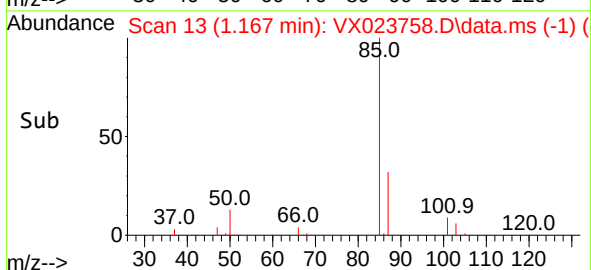
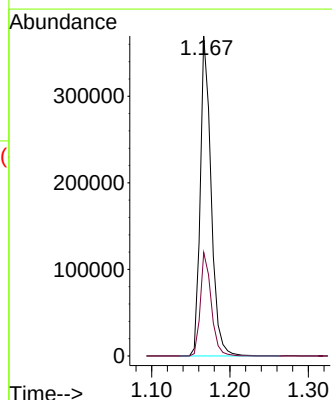
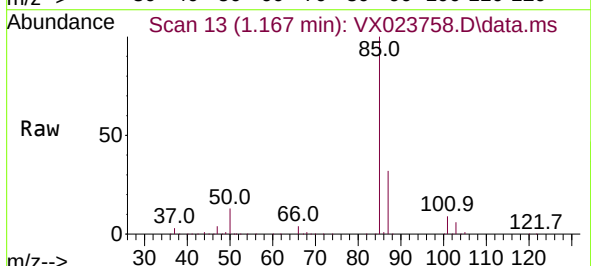
Instrument :
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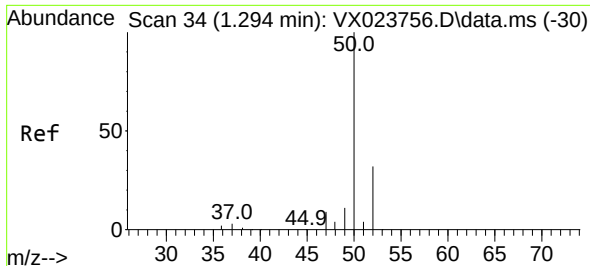
Tgt Ion:168 Resp: 229051
Ion Ratio Lower Upper
168 100
99 60.7 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 147.302 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

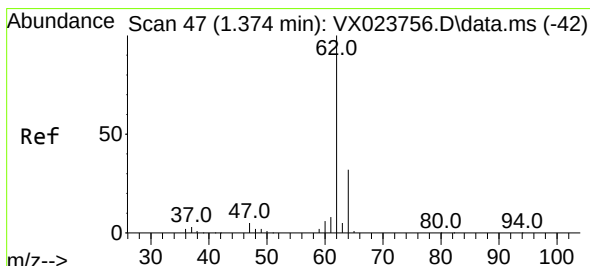
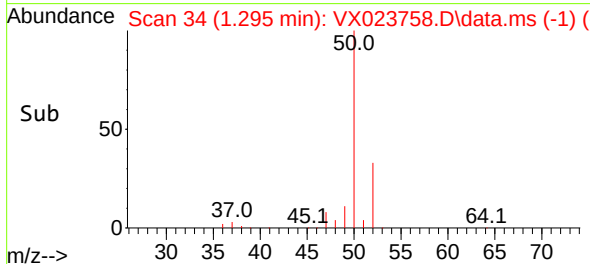
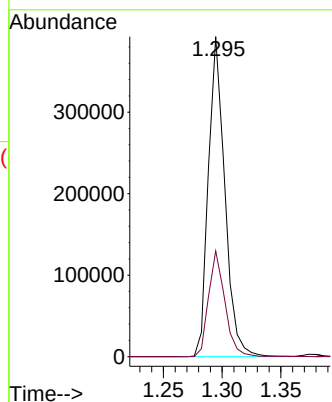
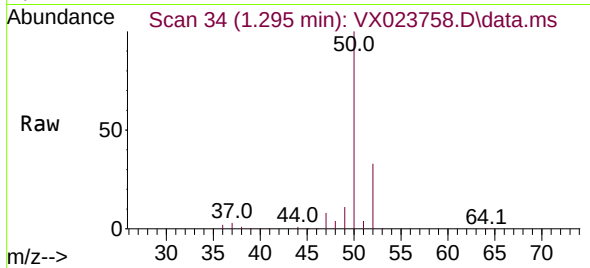




#3
Chloromethane
Concen: 144.286 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

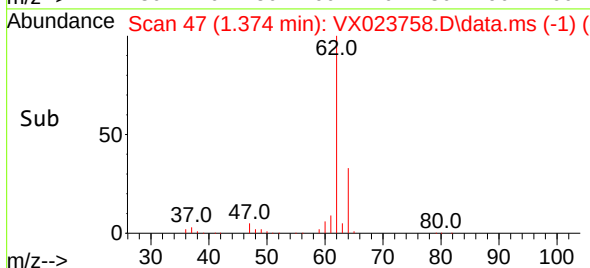
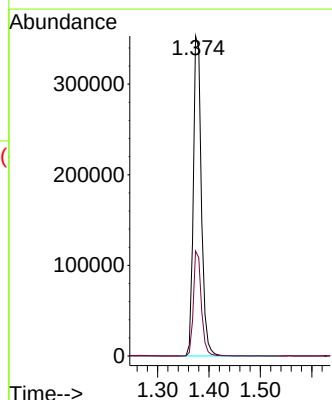
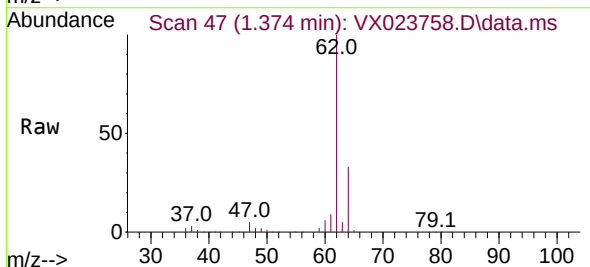
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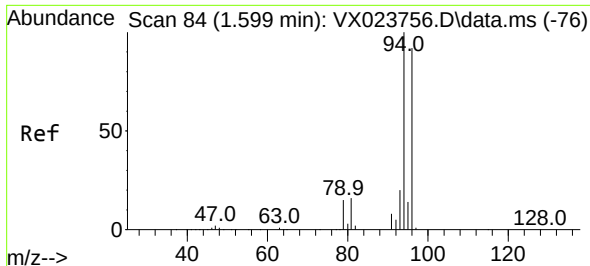
Tgt Ion: 50 Resp: 382777
Ion Ratio Lower Upper
50 100
52 33.1 26.4 39.6



#4
Vinyl Chloride
Concen: 149.096 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

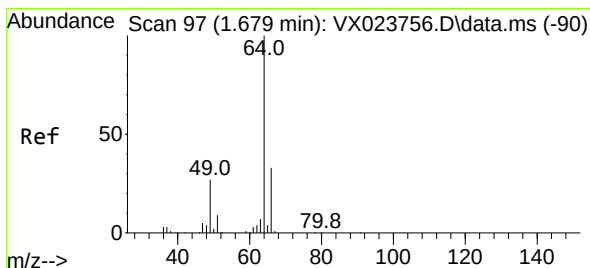
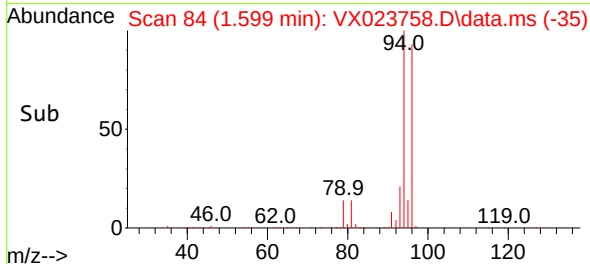
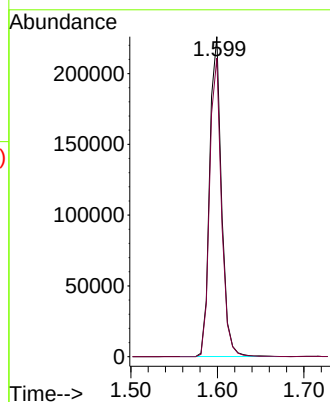
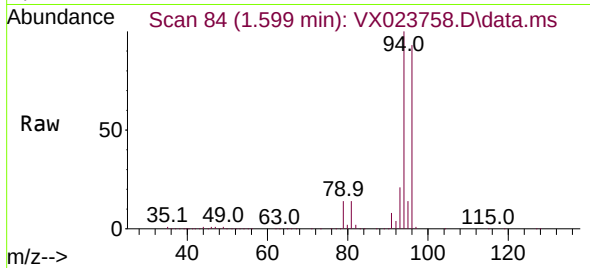




#5
Bromomethane
Concen: 132.119 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

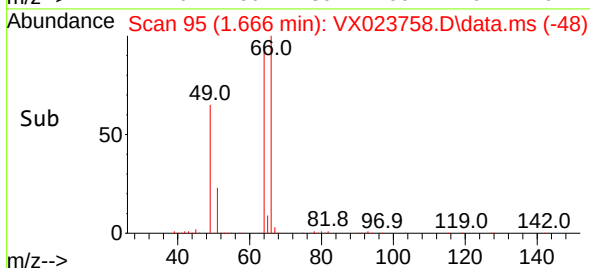
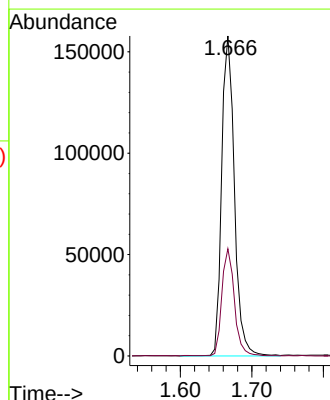
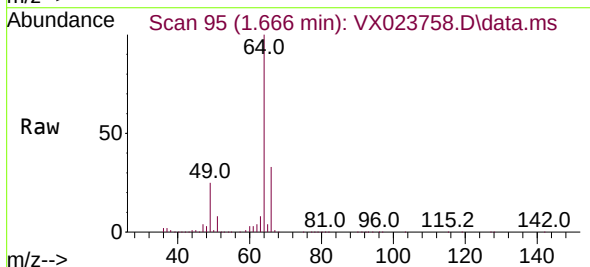
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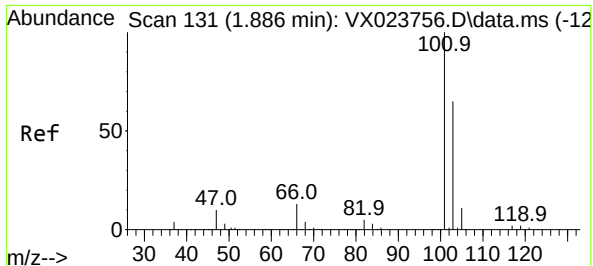
Tgt Ion: 94 Resp: 214923
Ion Ratio Lower Upper
94 100
96 93.3 76.4 114.6



#6
Chloroethane
Concen: 142.928 ug/l
RT: 1.666 min Scan# 95
Delta R.T. -0.013 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

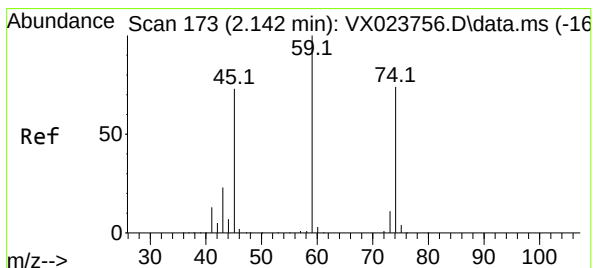
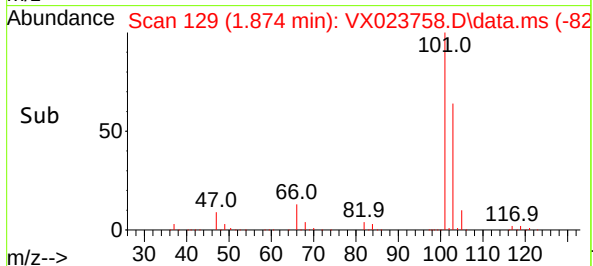
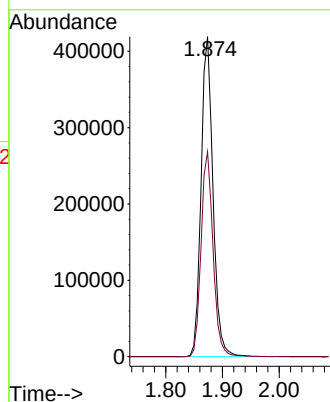
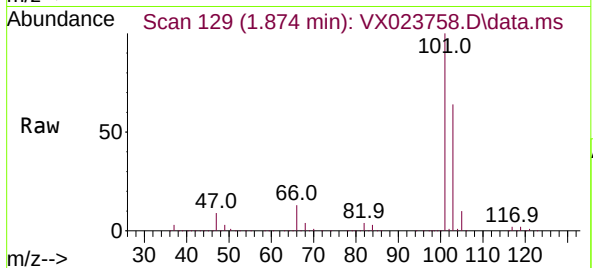




#7
Trichlorofluoromethane
Concen: 149.299 ug/l
RT: 1.874 min Scan# 129
Delta R.T. -0.012 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

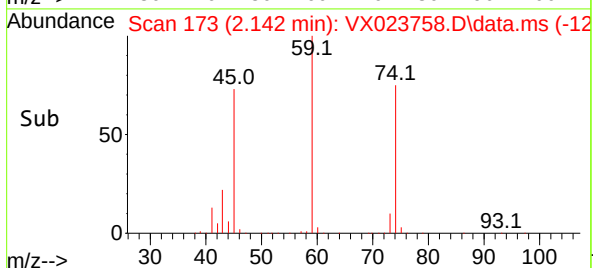
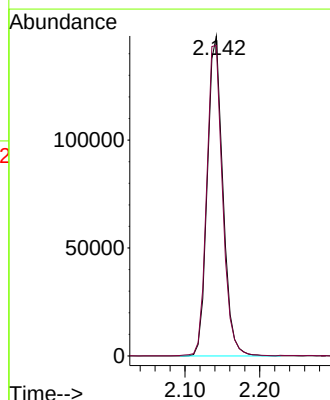
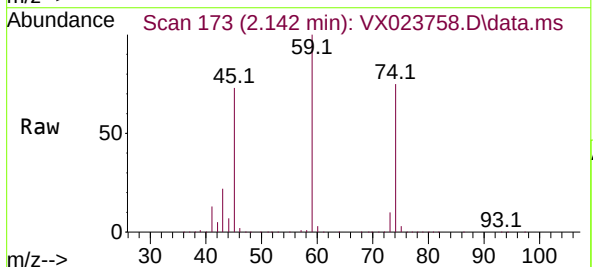
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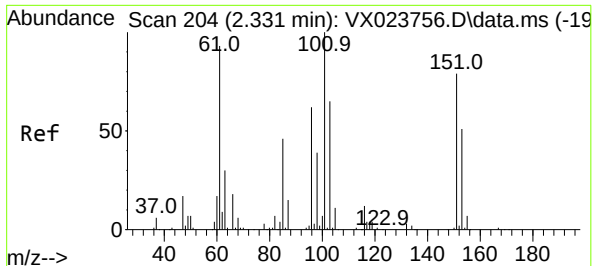
Tgt Ion:101 Resp: 610021
Ion Ratio Lower Upper
101 100
103 64.0 53.2 79.8



#8
Diethyl Ether
Concen: 149.745 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

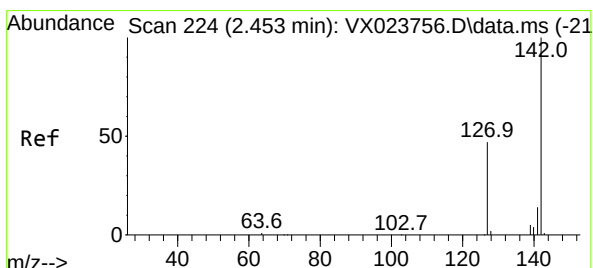
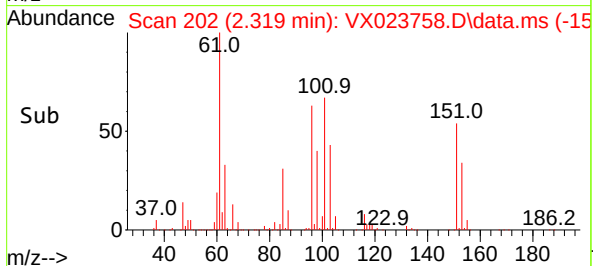
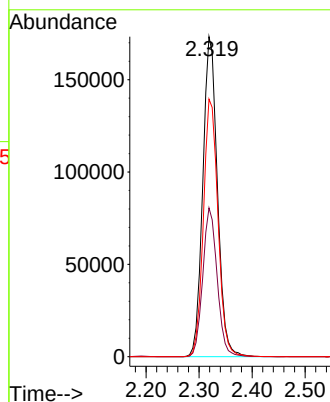
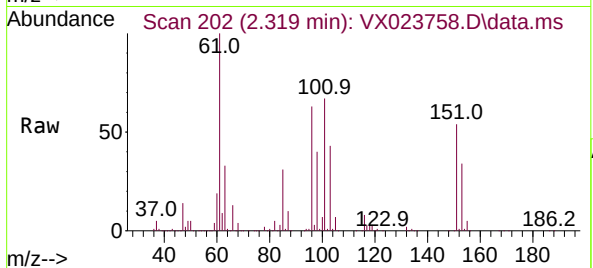




#9
1,1,2-Trichlorotrifluoroethane
Concen: 144.222 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.012 min
Lab File: VX023758.D
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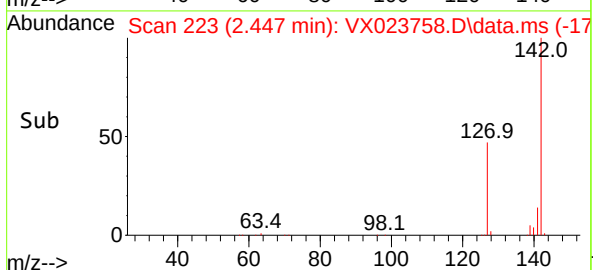
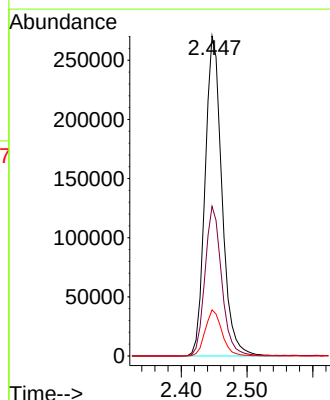
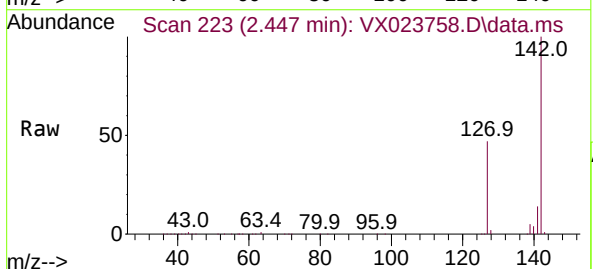
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

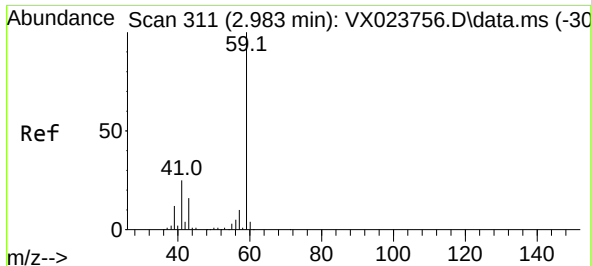
Tgt Ion:101 Resp: 331588
Ion Ratio Lower Upper
101 100
85 45.8 34.9 52.3
151 80.6 61.4 92.2



#10
Methyl Iodide
Concen: 150.905 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

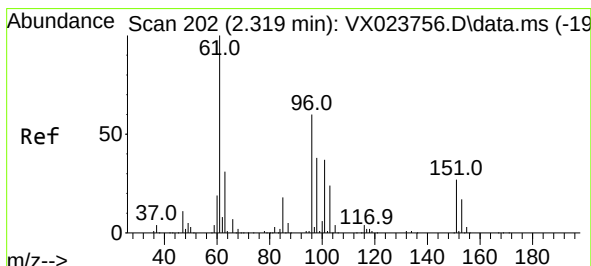
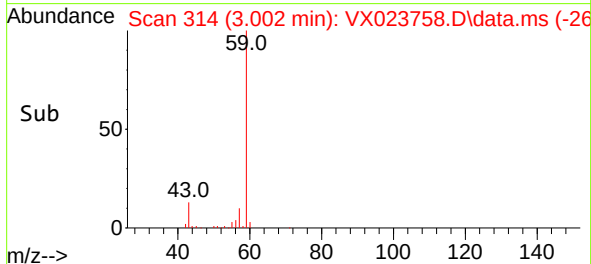
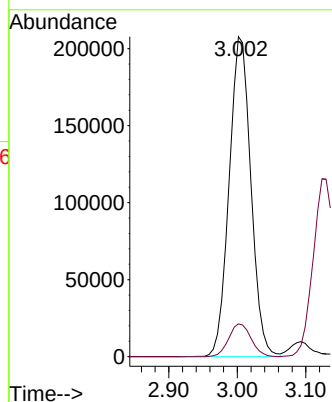
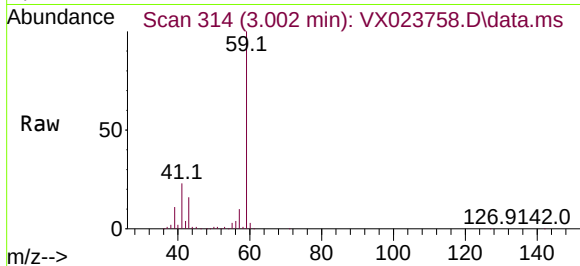




#11
Tert butyl alcohol
Concen: 707.952 ug/l
RT: 3.002 min Scan# 314
Delta R.T. 0.019 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

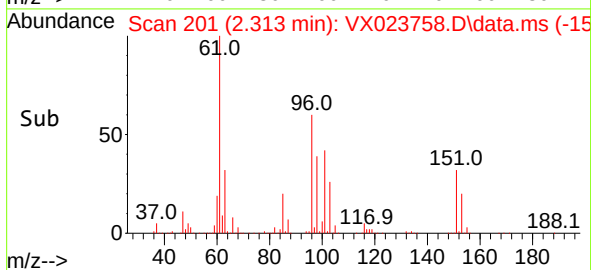
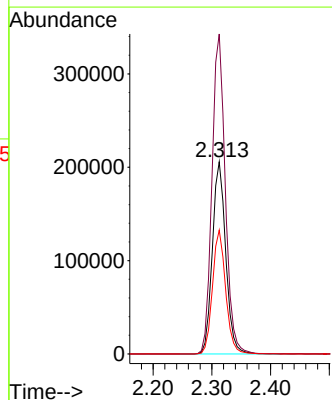
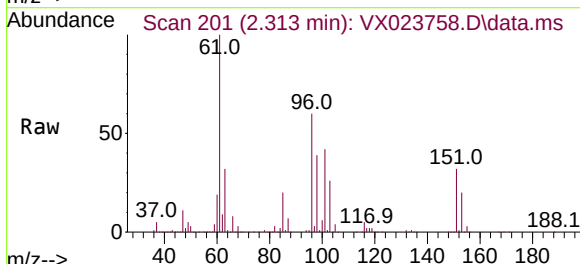
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

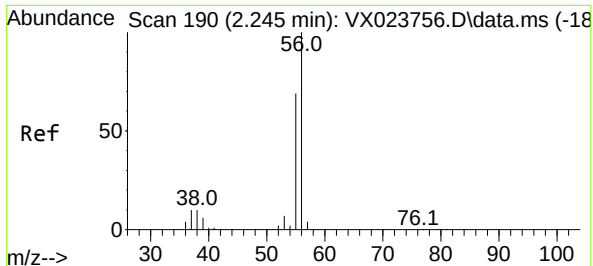
Tgt Ion: 59 Resp: 457690
Ion Ratio Lower Upper
59 100
57 10.6 7.8 11.8



#12
1,1-Dichloroethene
Concen: 148.268 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

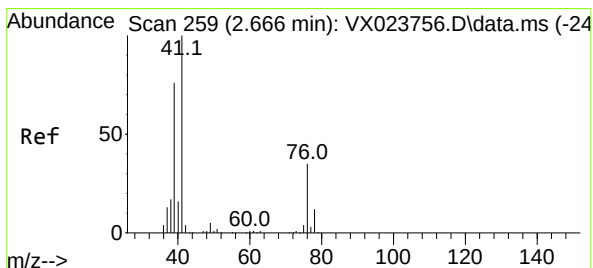
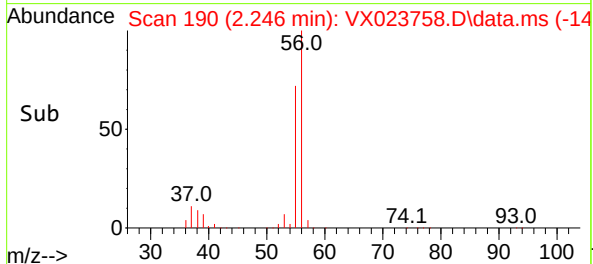
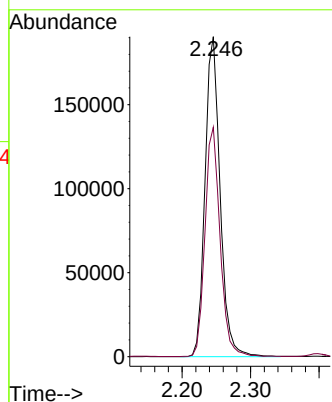
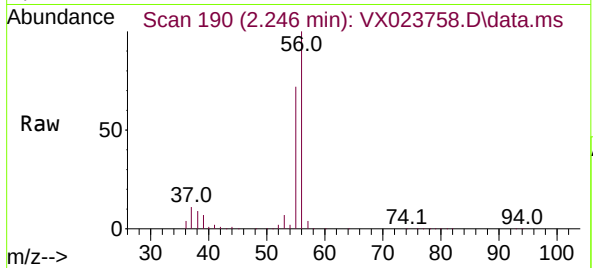




#13
Acrolein
Concen: 759.148 ug/l
RT: 2.246 min Scan# 190
Delta R.T. 0.001 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

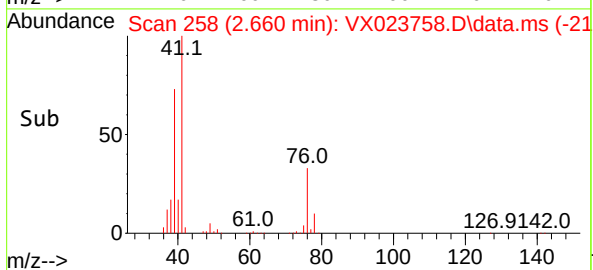
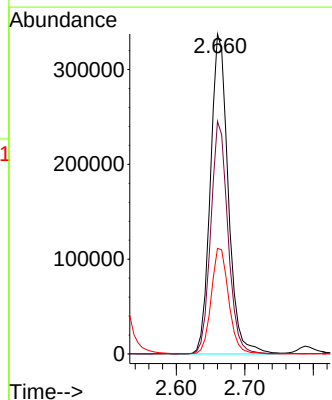
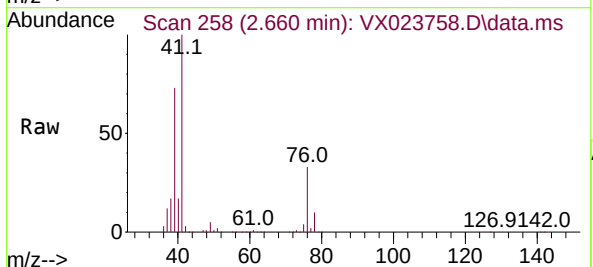
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

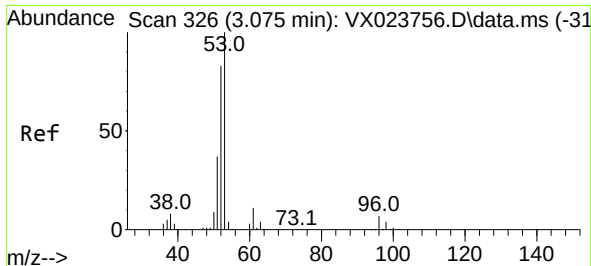
Tgt Ion: 56 Resp: 292061
Ion Ratio Lower Upper
56 100
55 72.0 56.4 84.6



#14
Allyl chloride
Concen: 150.629 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

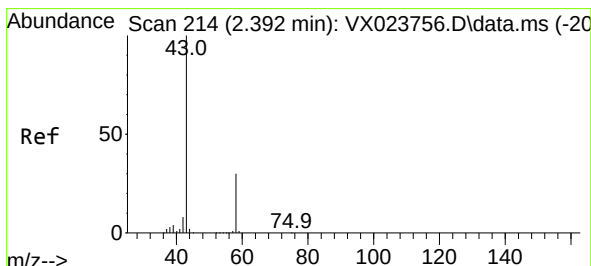
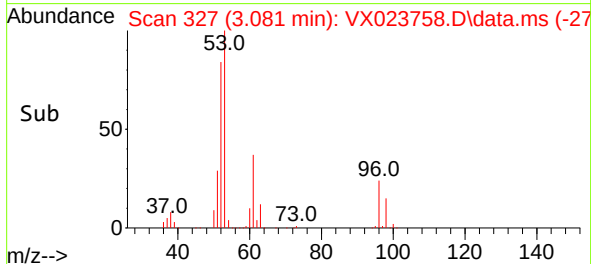
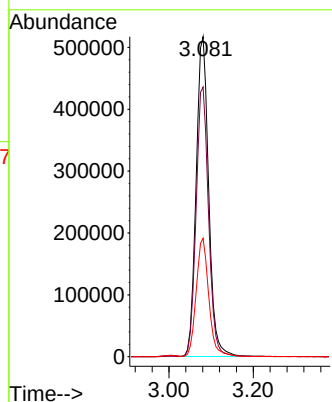
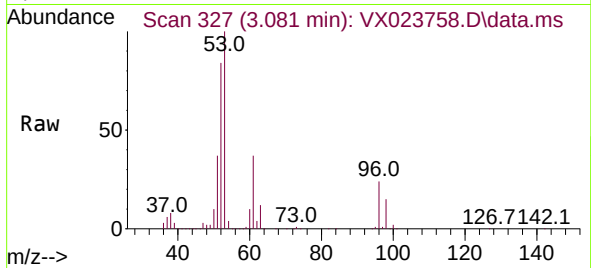




#15
Acrylonitrile
Concen: 743.687 ug/l
RT: 3.081 min Scan# 327
Delta R.T. 0.006 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

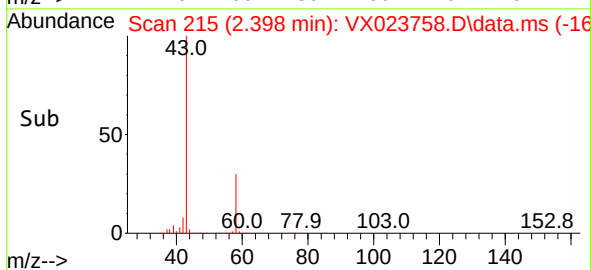
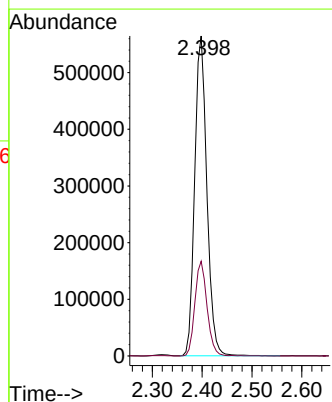
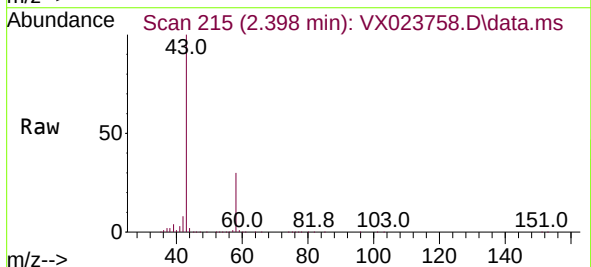
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

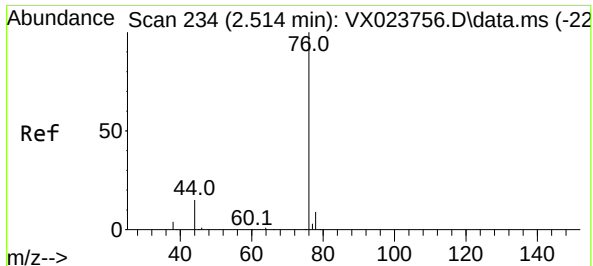
Tgt Ion: 53 Resp: 1071256
Ion Ratio Lower Upper
53 100
52 83.7 65.3 97.9
51 37.2 28.2 42.2



#16
Acetone
Concen: 668.817 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

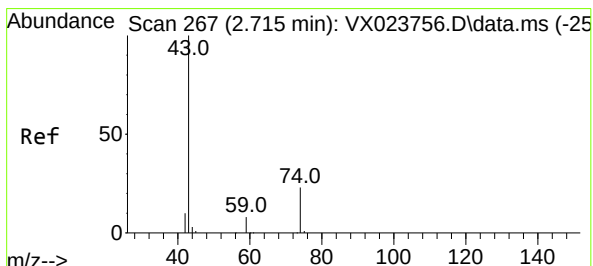
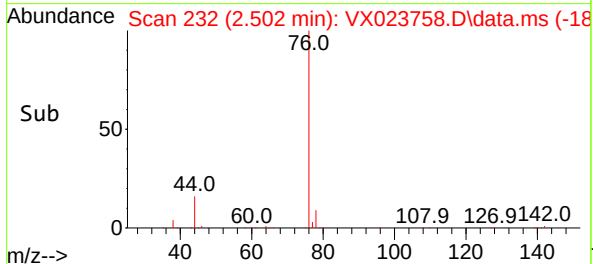
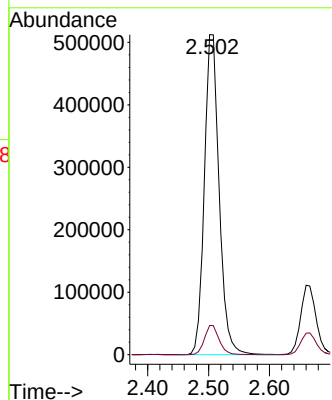
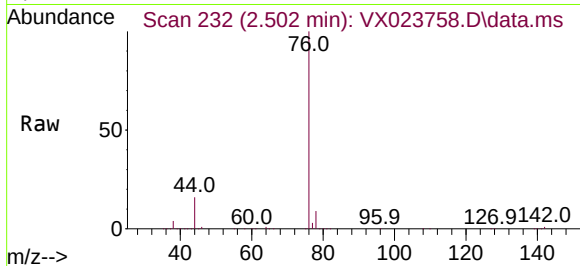




#17
Carbon Disulfide
Concen: 164.970 ug/l
RT: 2.502 min Scan# 232
Delta R.T. -0.012 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

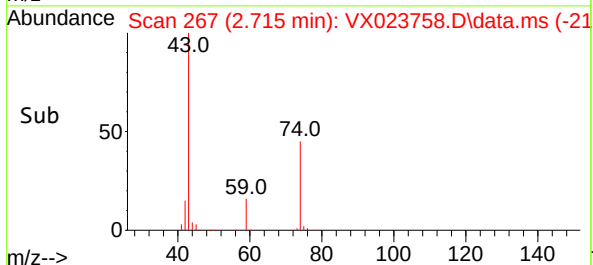
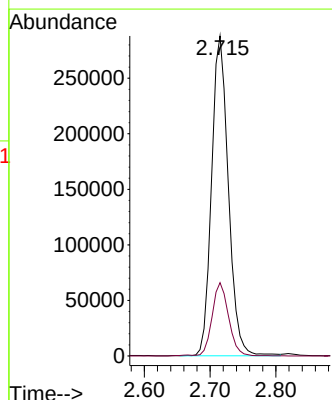
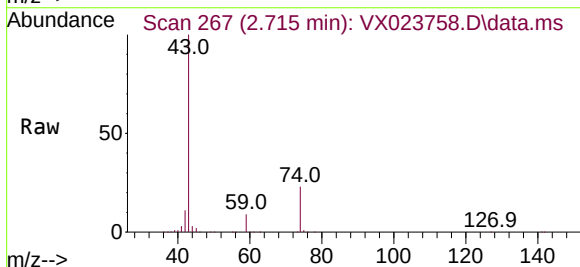
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

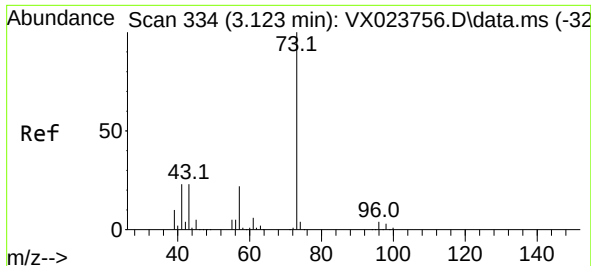
Tgt Ion: 76 Resp: 864904
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8



#18
Methyl Acetate
Concen: 143.477 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

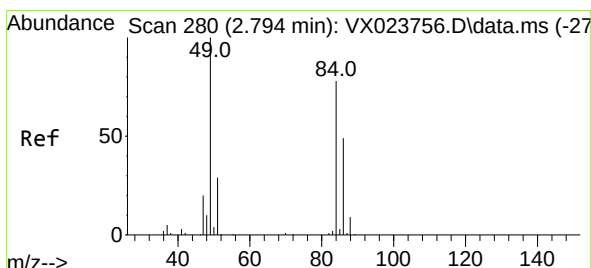
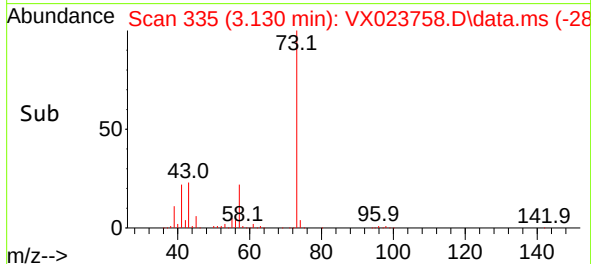
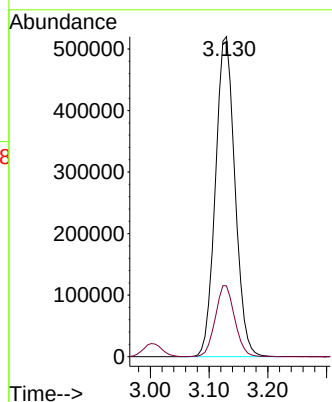
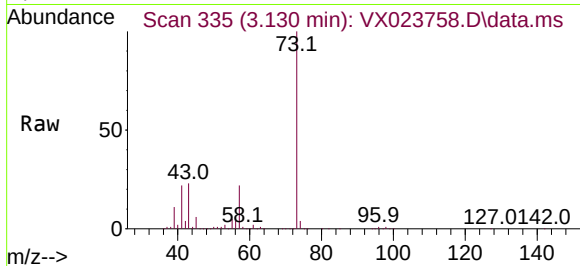




#19
Methyl tert-butyl Ether
Concen: 156.556 ug/l
RT: 3.130 min Scan# 335
Delta R.T. 0.007 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

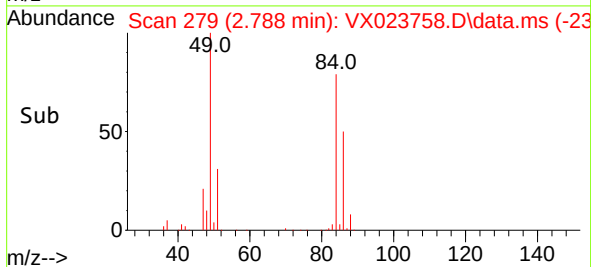
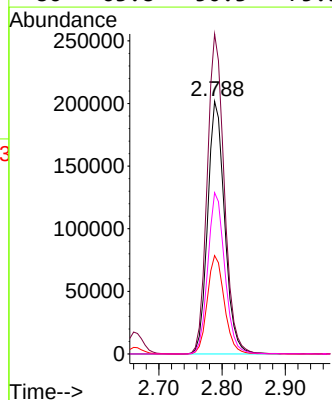
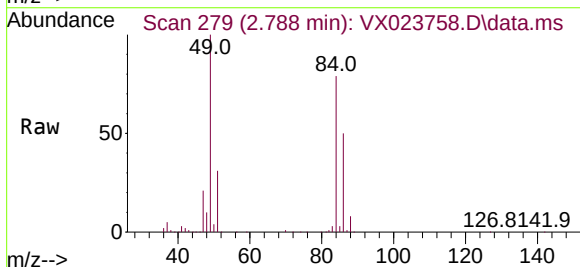
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

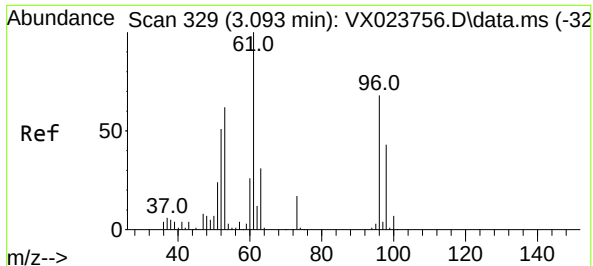
Tgt Ion: 73 Resp: 1197746
Ion Ratio Lower Upper
73 100
57 22.1 17.1 25.7



#20
Methylene Chloride
Concen: 138.252 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

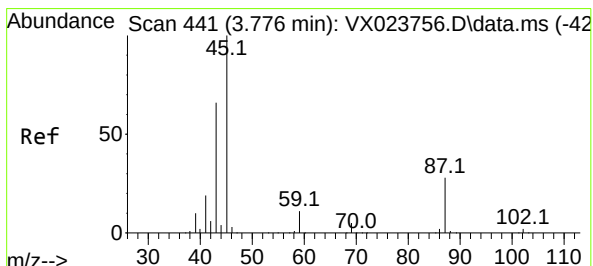
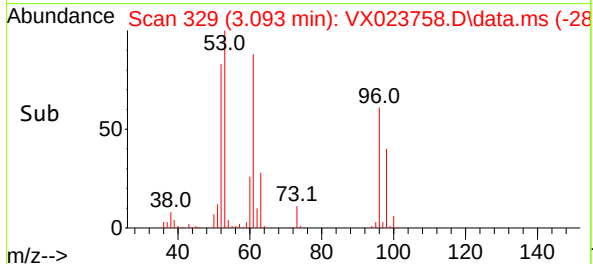
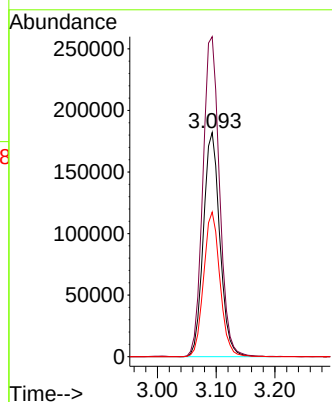
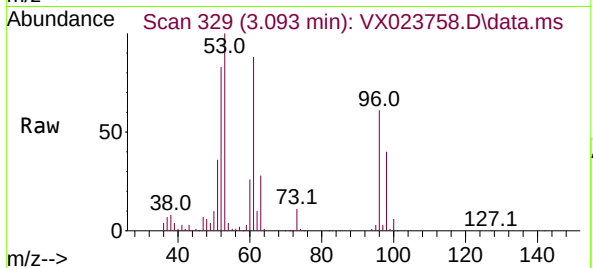




#21
trans-1,2-Dichloroethene
Concen: 151.060 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

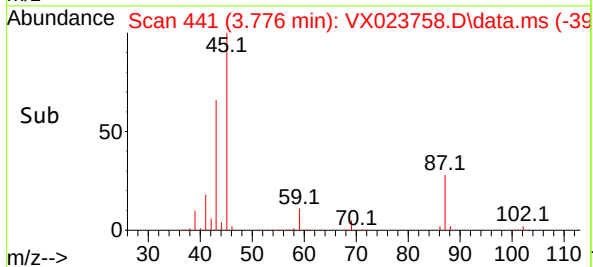
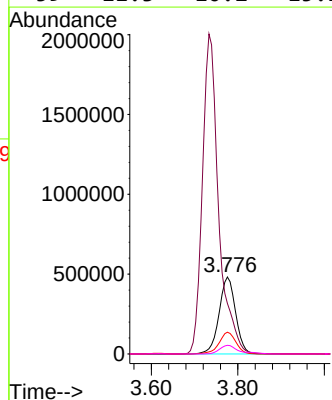
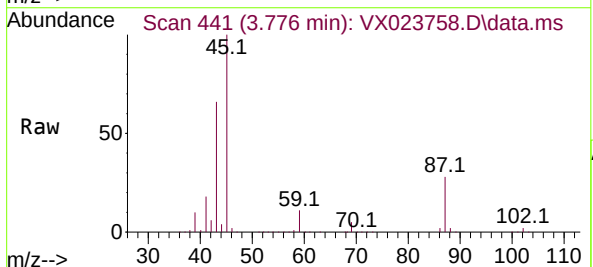
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

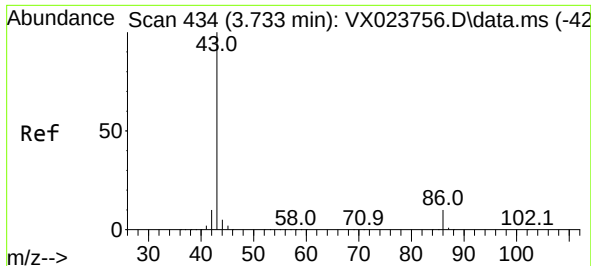
Tgt Ion: 96 Resp: 354686
Ion Ratio Lower Upper
96 100
61 142.8 107.7 161.5
98 64.5 50.4 75.6



#22
Diisopropyl ether
Concen: 158.583 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

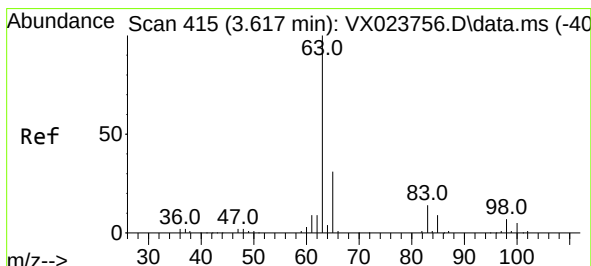
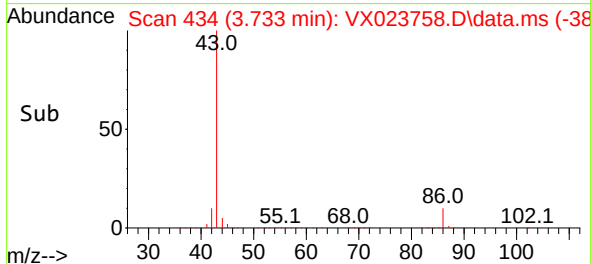
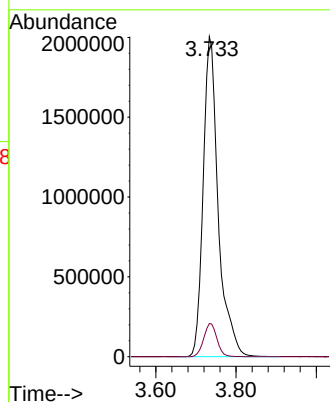
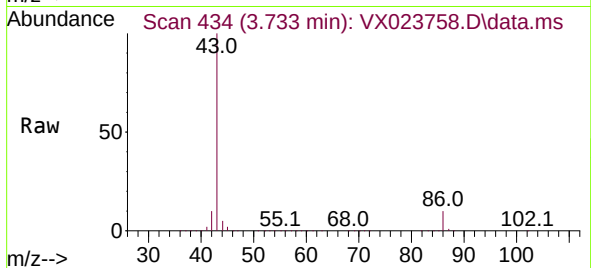




#23
 Vinyl Acetate
 Concen: 798.232 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX023758.D
 Acq: 17 Aug 2021 11:27

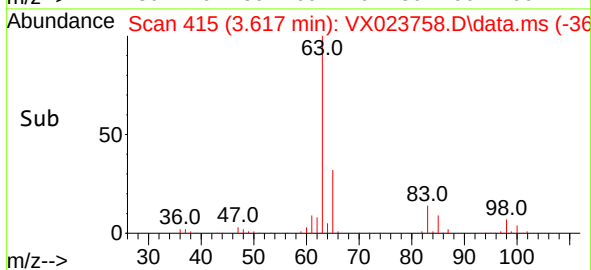
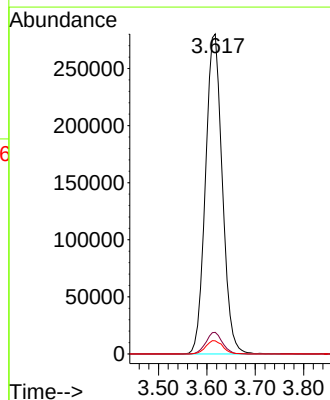
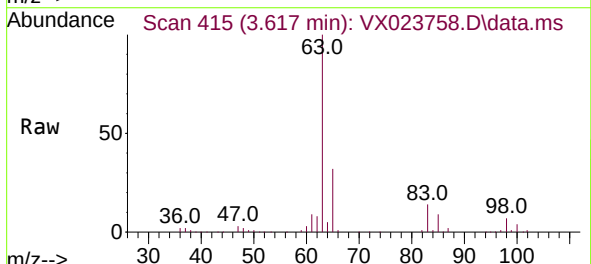
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

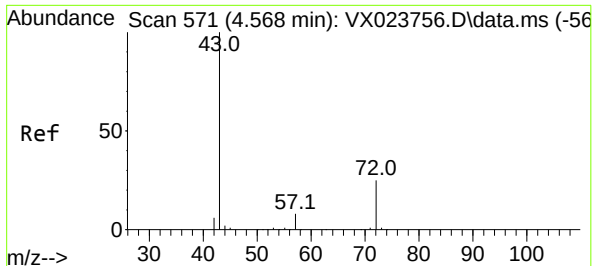
Tgt Ion: 43 Resp: 5210017
 Ion Ratio Lower Upper
 43 100
 86 10.4 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 150.729 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

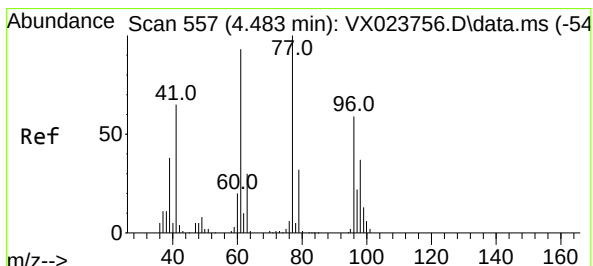
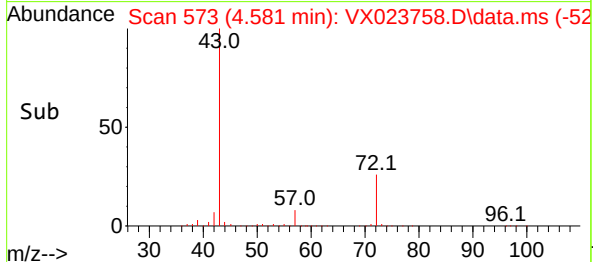
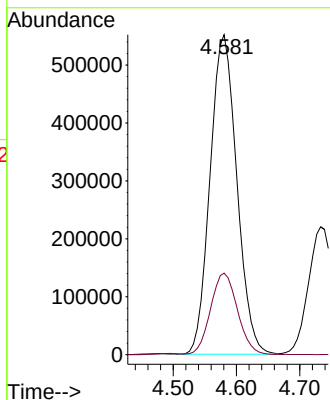
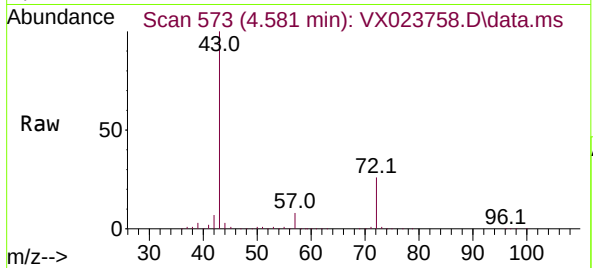




#25
2-Butanone
Concen: 747.423 ug/l
RT: 4.581 min Scan# 573
Delta R.T. 0.013 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

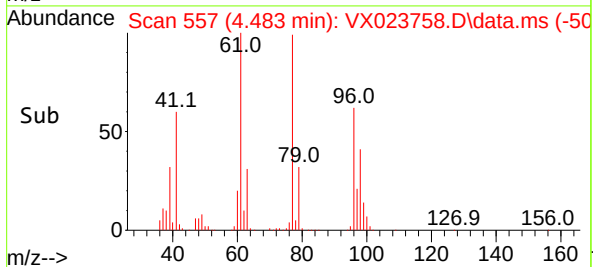
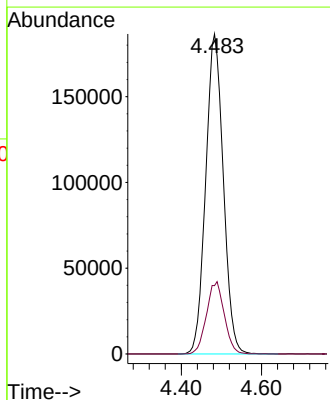
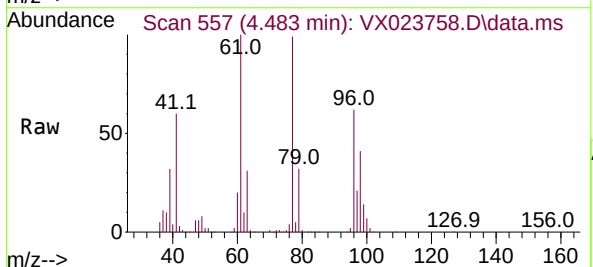
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

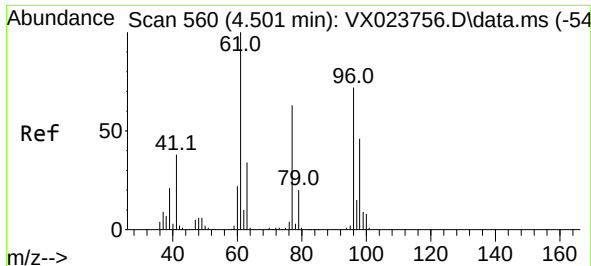
Tgt Ion: 43 Resp: 1618181
Ion Ratio Lower Upper
43 100
72 25.5 23.7 35.5



#26
2,2-Dichloropropane
Concen: 154.146 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: 148.949 ug/l

RT: 4.495 min Scan# 559

Delta R.T. -0.006 min

Lab File: VX023758.D

Acq: 17 Aug 2021 11:27

Tgt Ion: 96 Resp: 416143

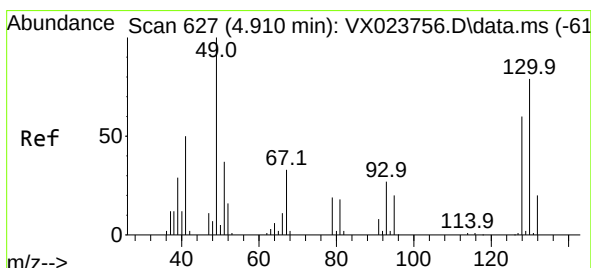
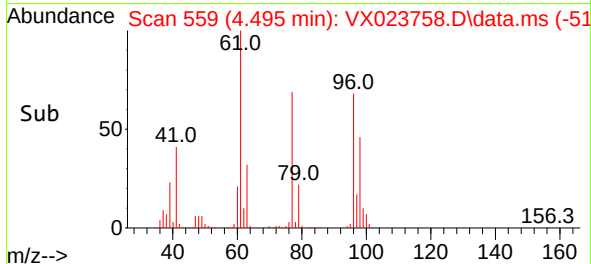
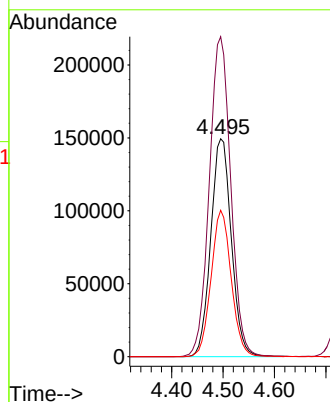
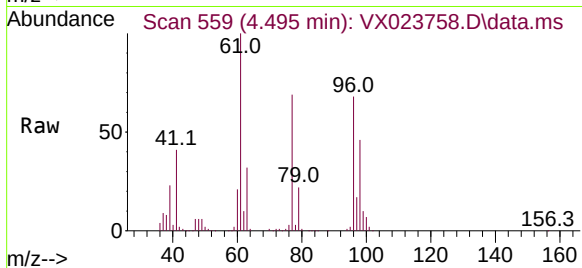
Ion	Ratio	Lower	Upper
96	100		
61	152.8	0.0	285.6
98	65.7	0.0	129.6

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC150



#28

Bromochloromethane

Concen: 169.928 ug/l

RT: 4.910 min Scan# 627

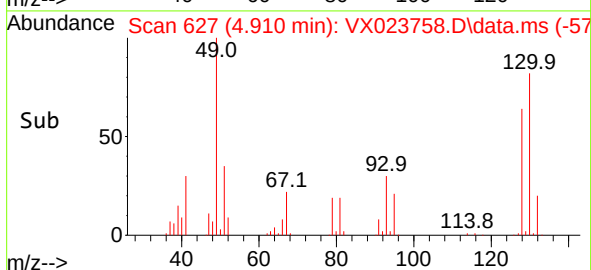
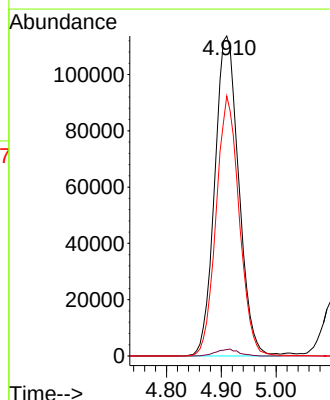
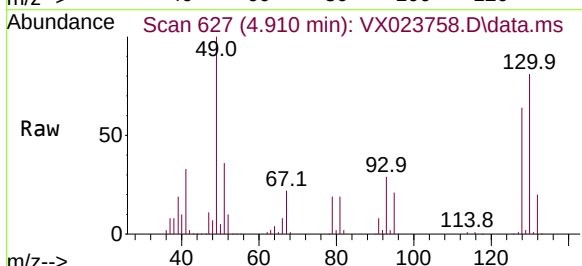
Delta R.T. -0.000 min

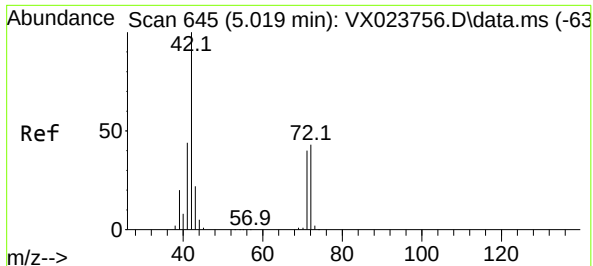
Lab File: VX023758.D

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: 767.003 ug/l

RT: 5.026 min Scan# 646

Delta R.T. 0.007 min

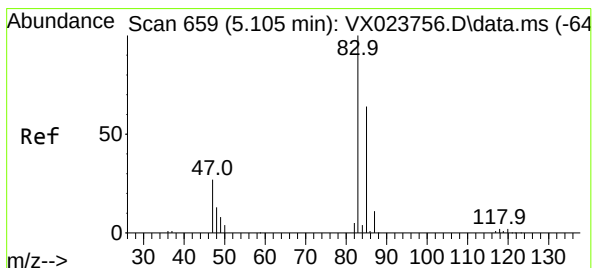
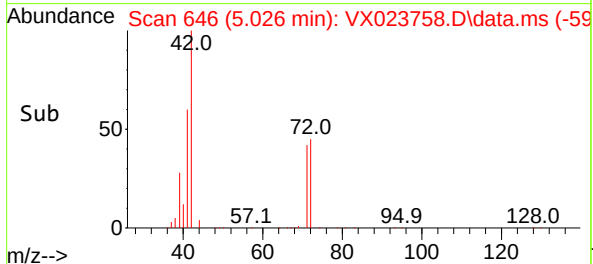
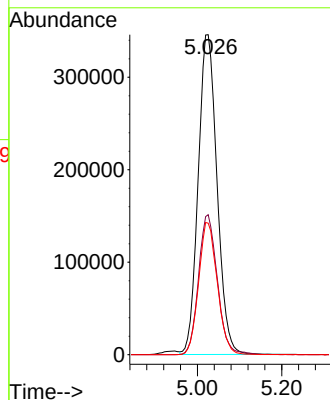
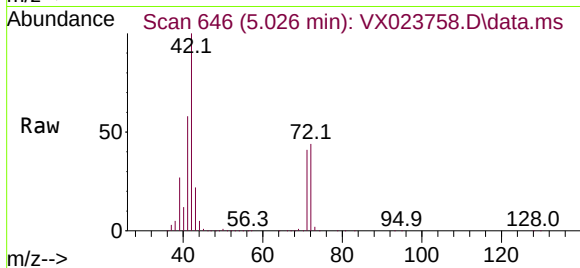
Lab File: VX023758.D

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 :
VSTDIC150



#30

Chloroform

Concen: 151.856 ug/l

RT: 5.105 min Scan# 659

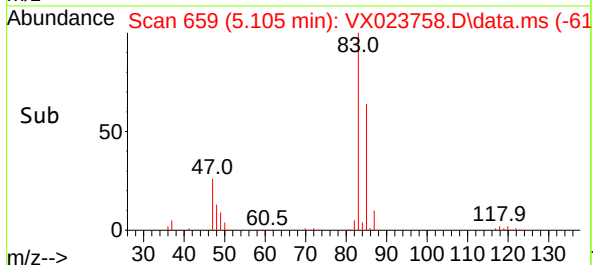
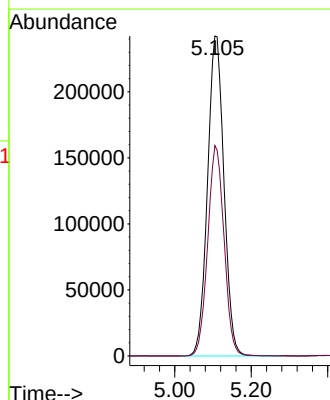
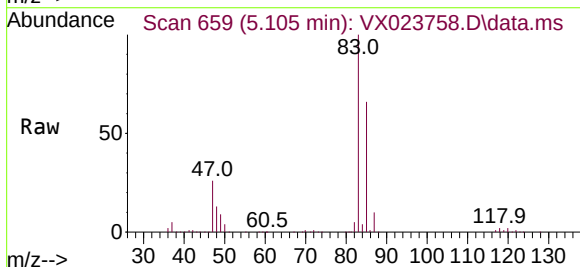
Delta R.T. -0.000 min

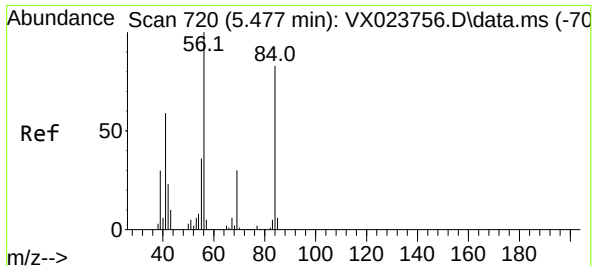
Lab File: VX023758.D

Acq: 17 Aug 2021 11:27

Tgt Ion: 83 Resp: 722016

Ion	Ratio	Lower	Upper
83	100		
85	65.8	52.0	78.0

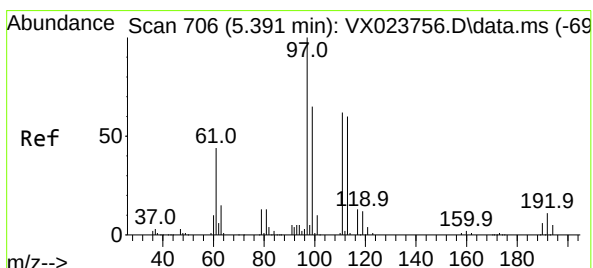
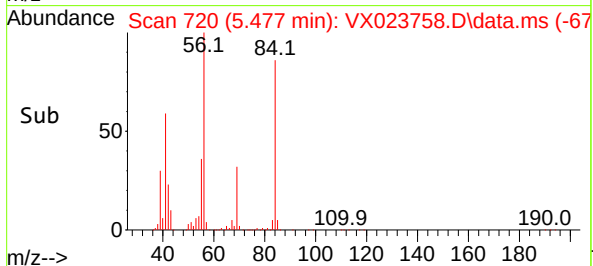
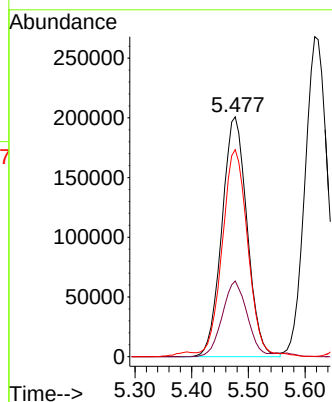
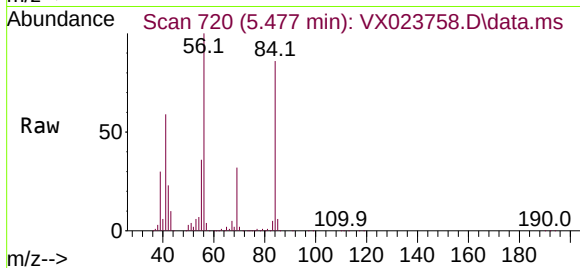




#31
Cyclohexane
Concen: 151.006 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

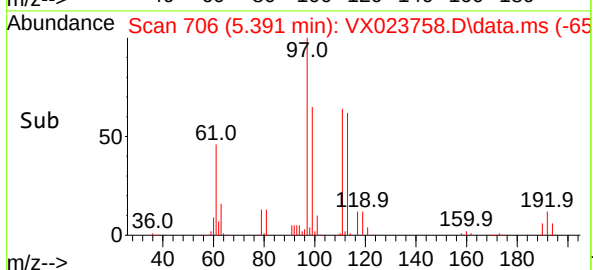
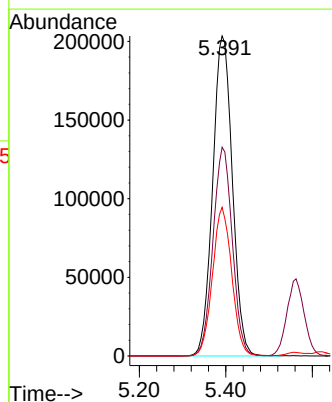
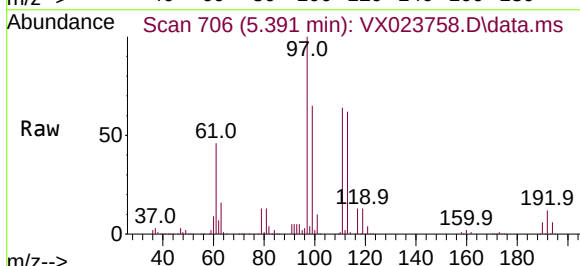
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

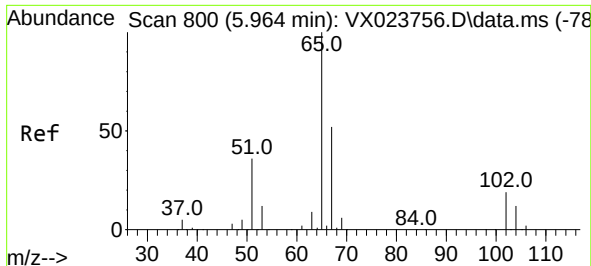
Tgt Ion:	56	Resp:	620198
Ion	Ratio	Lower	Upper
56	100		
69	31.6	25.3	37.9
84	85.2	71.4	107.0



#32
1,1,1-Trichloroethane
Concen: 157.661 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

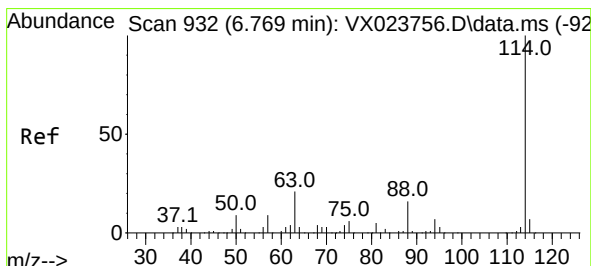
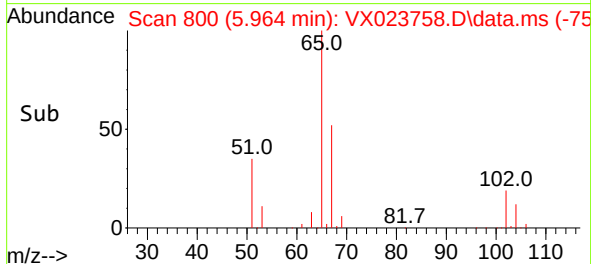
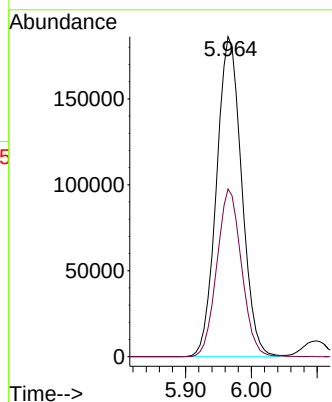
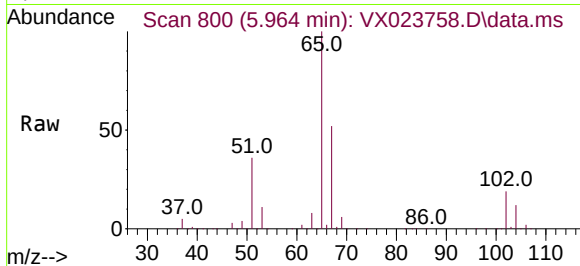




#33
1,2-Dichloroethane-d4
Concen: 154.969 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

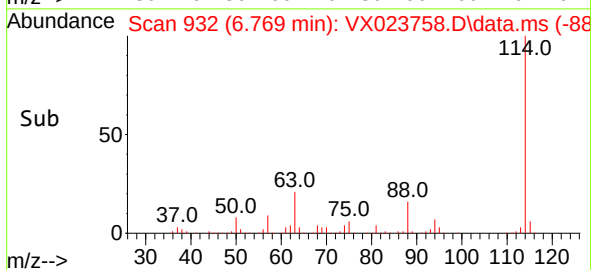
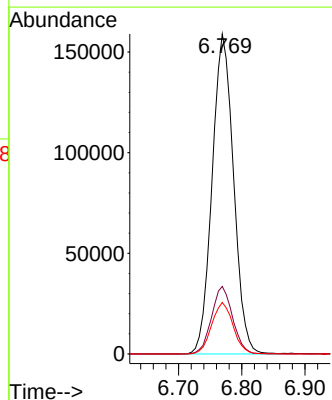
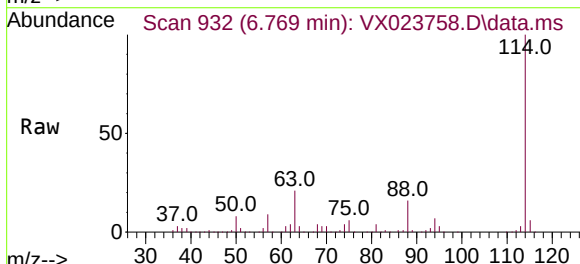
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

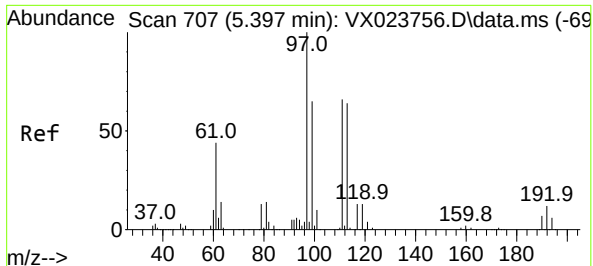
Tgt Ion: 65 Resp: 495410
Ion Ratio Lower Upper
65 100
67 51.4 0.0 105.4



#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

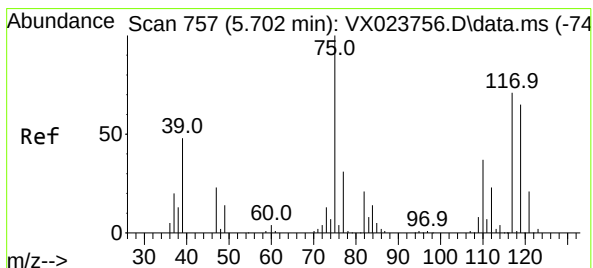
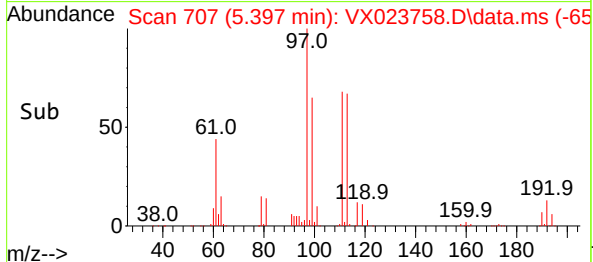
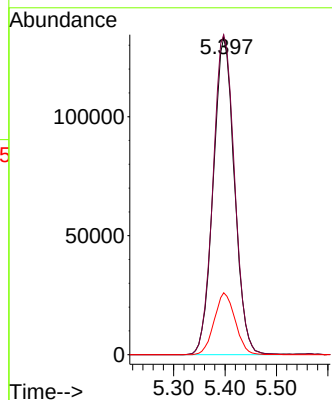
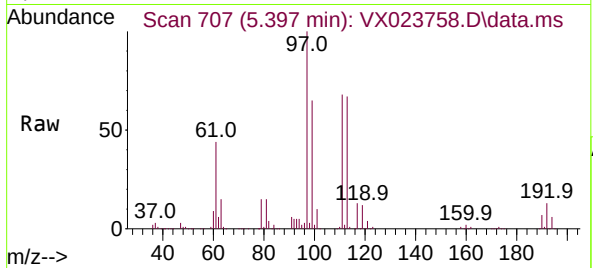




#35
Dibromofluoromethane
Concen: 154.086 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

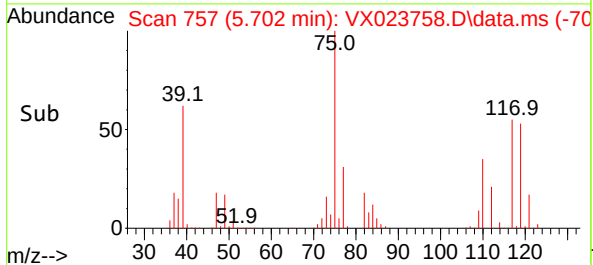
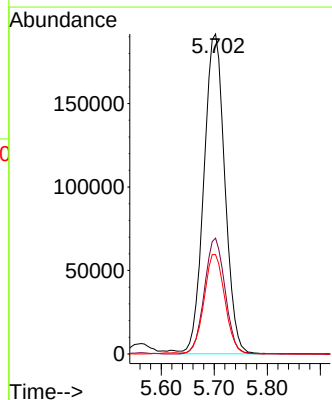
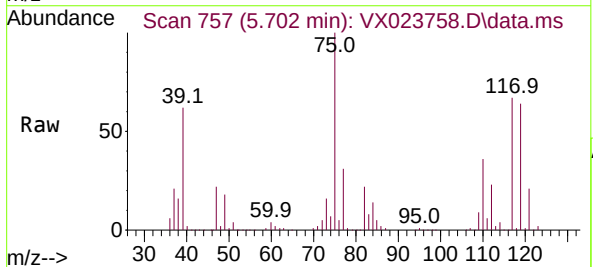
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

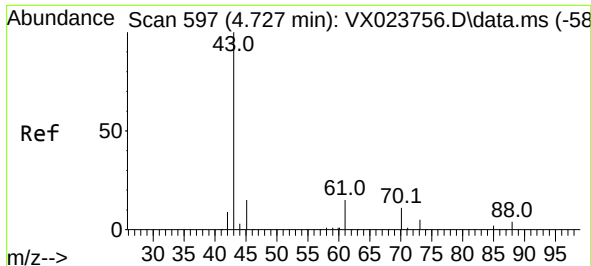
Tgt Ion:113 Resp: 381202
Ion Ratio Lower Upper
113 100
111 102.7 81.9 122.9
192 19.3 16.7 25.1



#36
1,1-Dichloropropene
Concen: 151.960 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: 150.779 ug/l

RT: 4.733 min Scan# 598

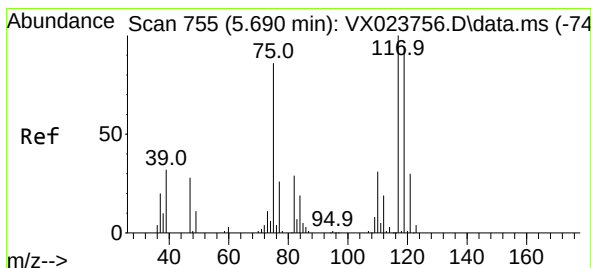
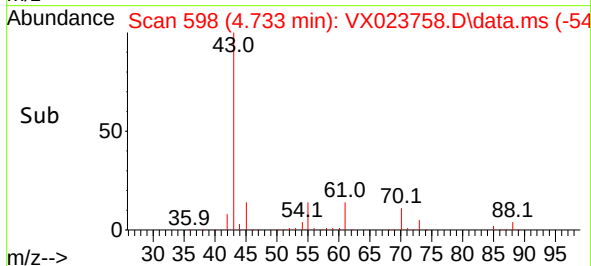
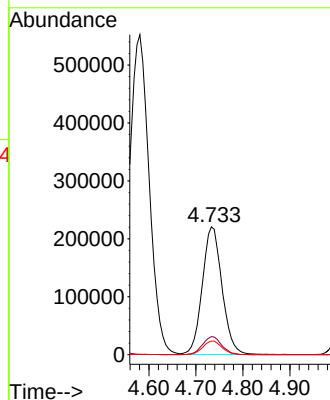
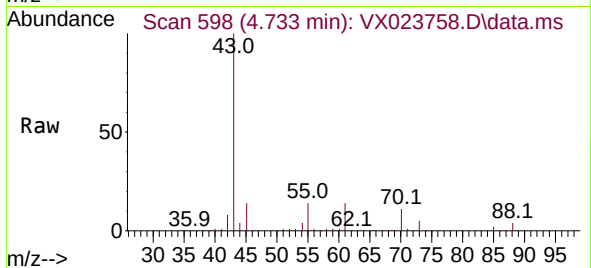
Delta R.T. 0.006 min

Lab File: VX023758.D

Acq: 17 Aug 2021 11:27

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#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



#38

Carbon Tetrachloride

Concen: 157.927 ug/l

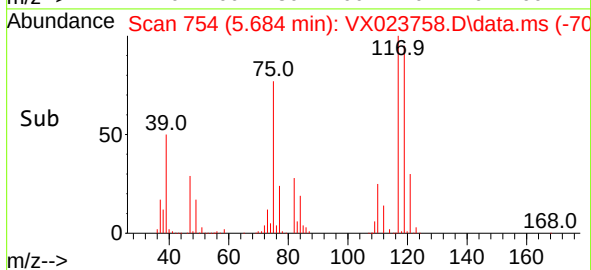
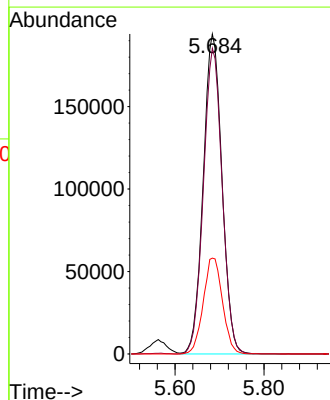
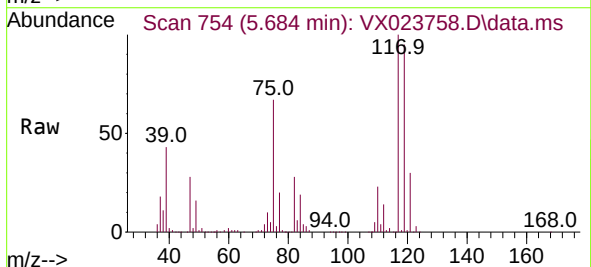
RT: 5.684 min Scan# 754

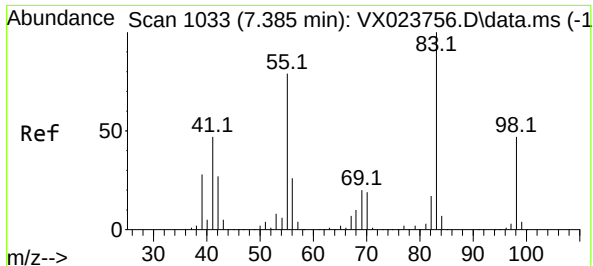
Delta R.T. -0.006 min

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: 153.466 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

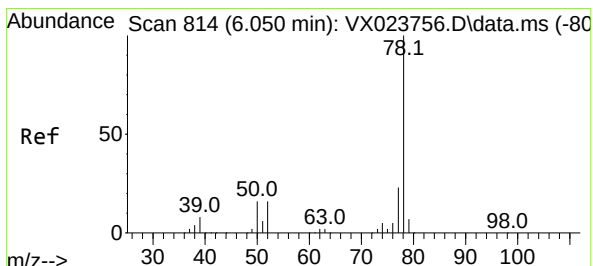
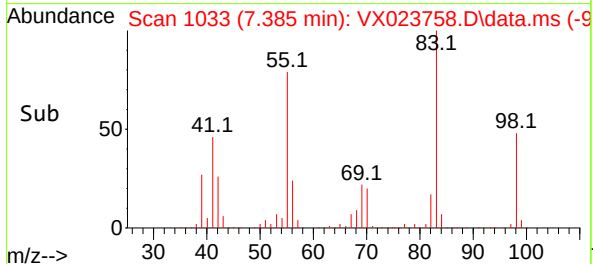
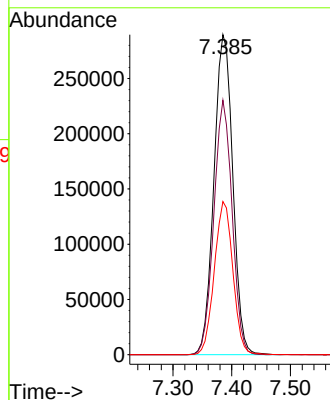
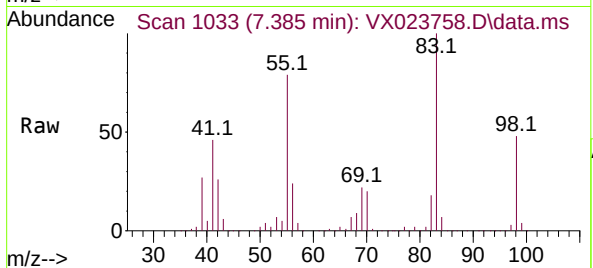
Ion	Ratio	Lower	Upper
83	100		
55	79.5	58.9	88.3
98	47.9	38.1	57.1

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC150



#40

Benzene

Concen: 148.546 ug/l

RT: 6.050 min Scan# 814

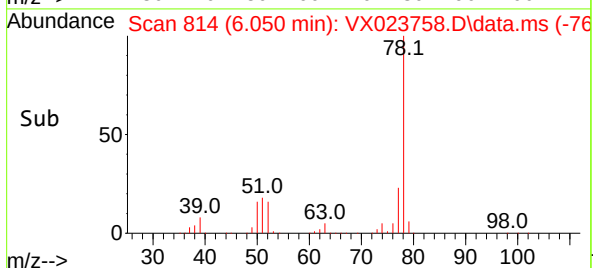
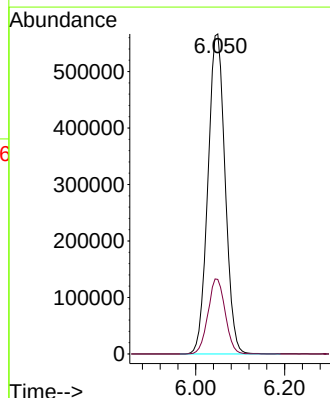
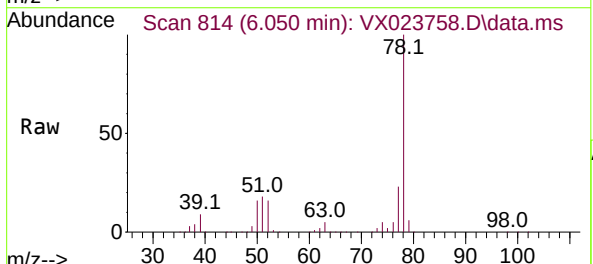
Delta R.T. -0.000 min

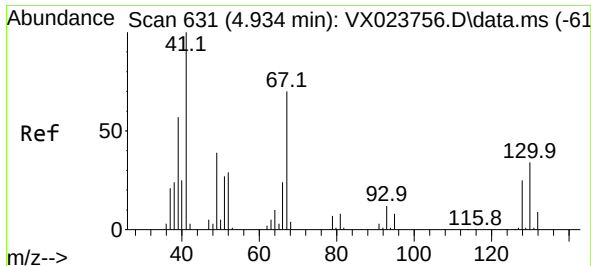
Lab File: VX023758.D

Acq: 17 Aug 2021 11:27

Tgt Ion: 78 Resp: 1520433

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.9	28.3

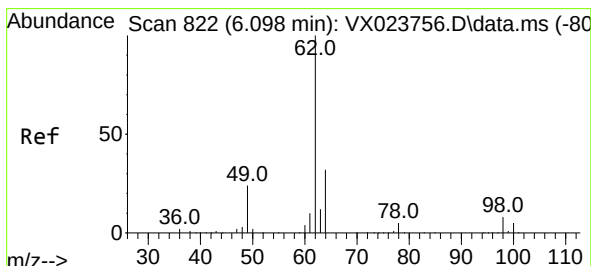
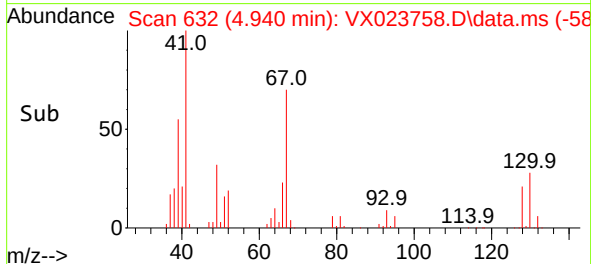
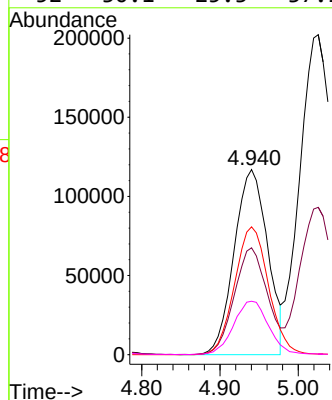
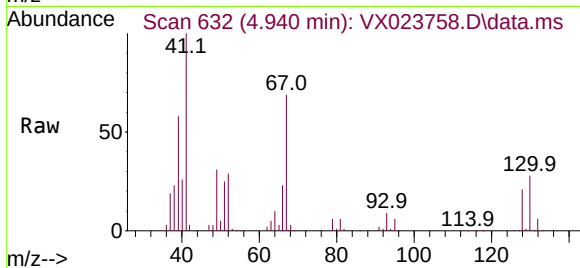




#41
Methacrylonitrile
Concen: 151.073 ug/l
RT: 4.940 min Scan# 632
Delta R.T. 0.006 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

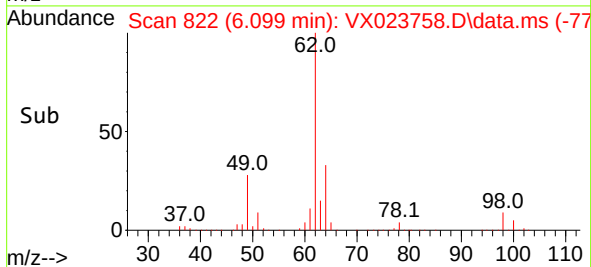
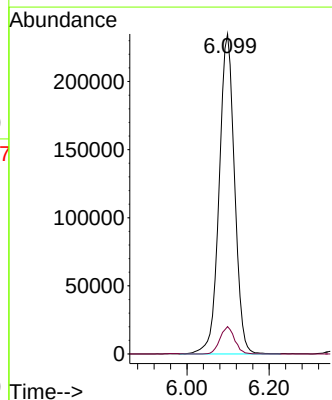
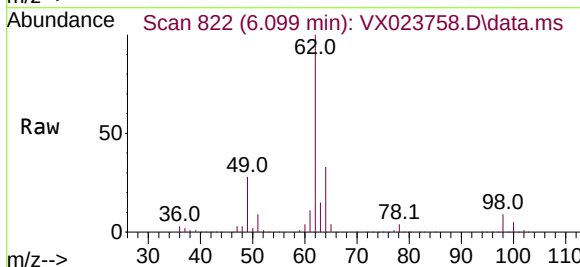
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

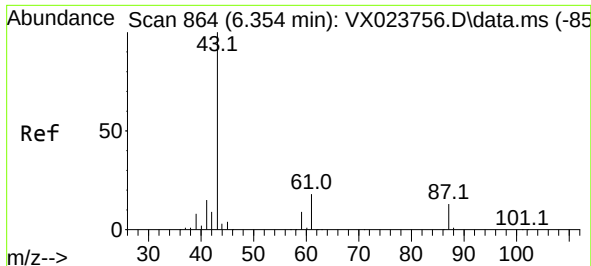
Tgt Ion:	41	Resp:	348468
Ion	Ratio	Lower	Upper
41	100		
39	56.6	42.5	63.7
67	70.2	65.0	97.6
52	30.1	25.3	37.9



#42
1,2-Dichloroethane
Concen: 151.922 ug/l
RT: 6.099 min Scan# 822
Delta R.T. 0.001 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



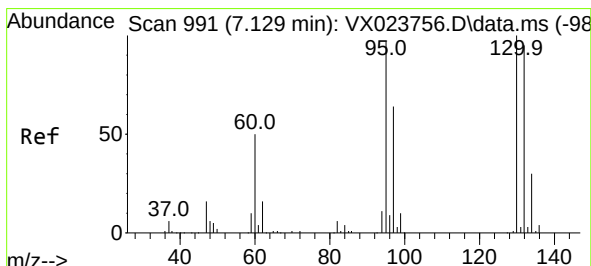
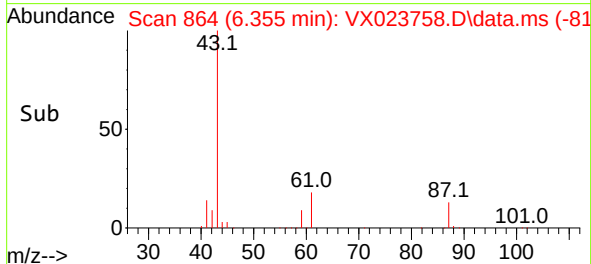
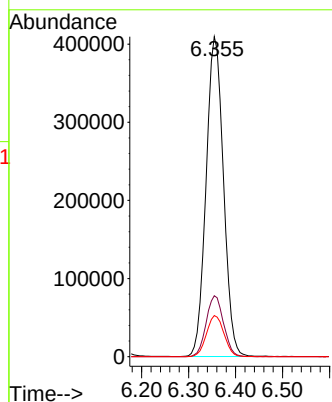
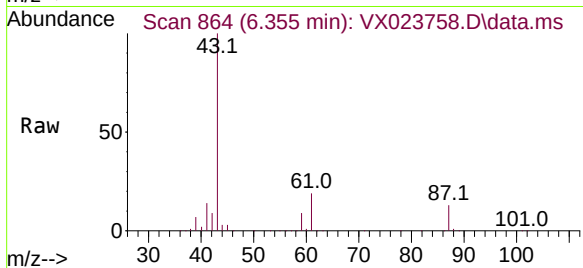


#43
Isopropyl Acetate
Concen: 157.603 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.001 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 43 Resp: 1048923

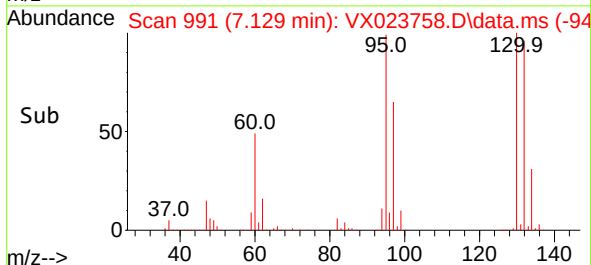
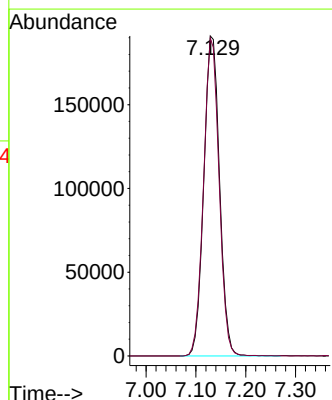
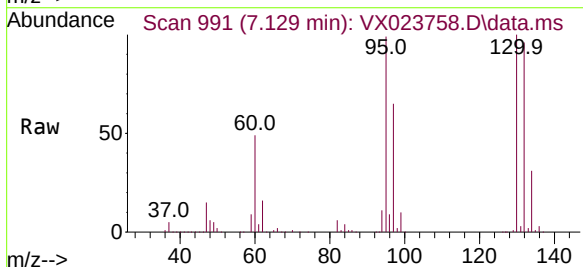
Ion	Ratio	Lower	Upper
43	100		
61	19.1	18.2	27.4
87	13.0	12.5	18.7

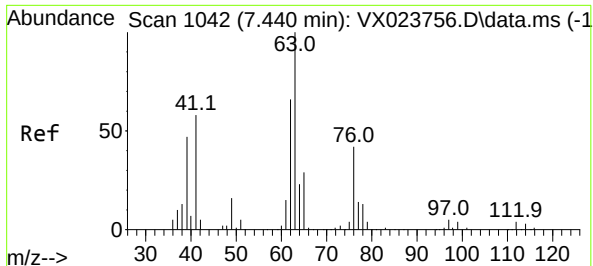


#44
Trichloroethene
Concen: 148.021 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Tgt Ion:130 Resp: 418523

Ion	Ratio	Lower	Upper
130	100		
95	99.4	0.0	198.0

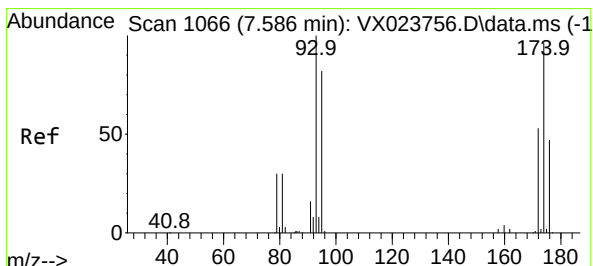
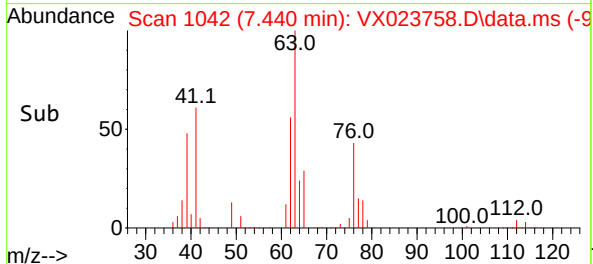
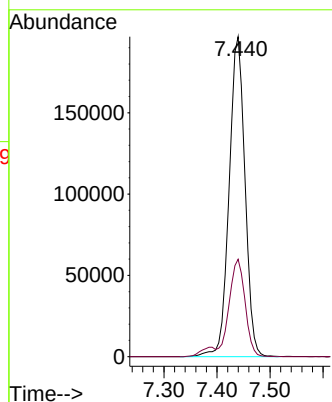
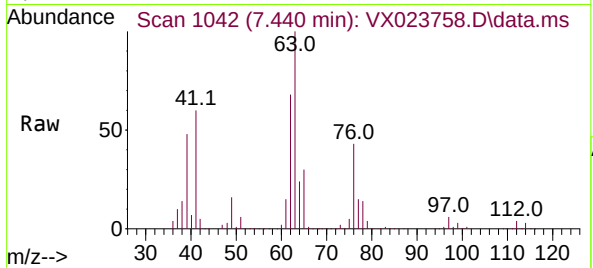




#45
1,2-Dichloropropane
Concen: 150.474 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

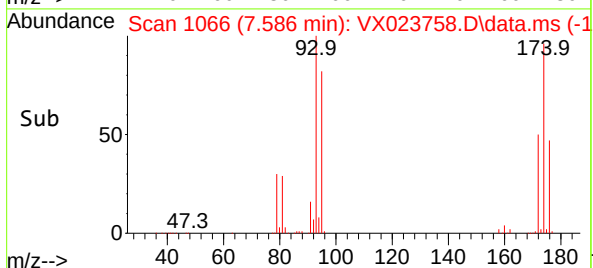
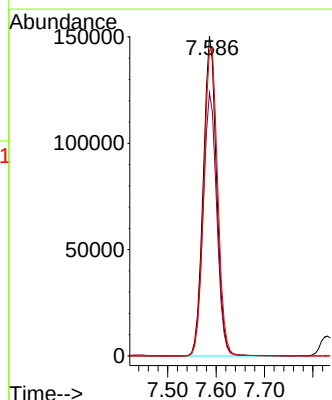
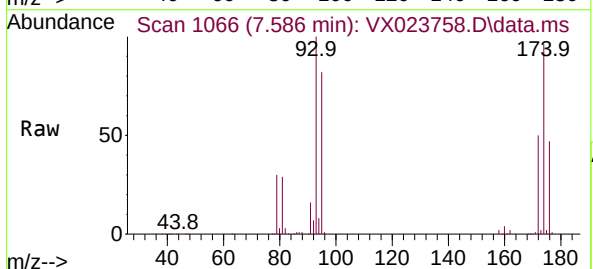
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

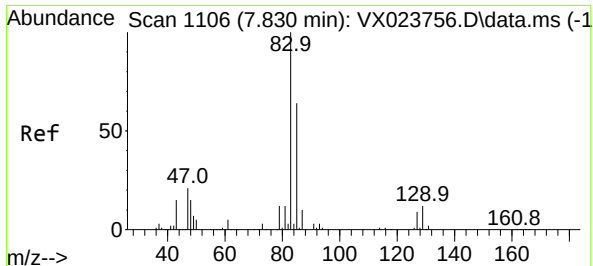
Tgt Ion: 63 Resp: 408979
Ion Ratio Lower Upper
63 100
65 30.5 25.7 38.5



#46
Dibromomethane
Concen: 152.808 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

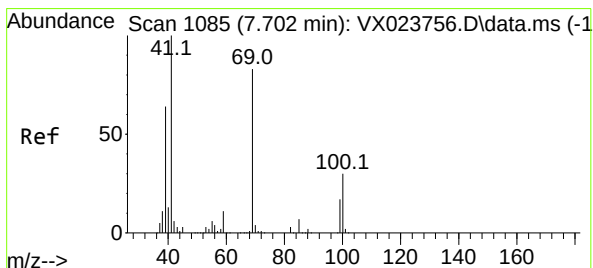
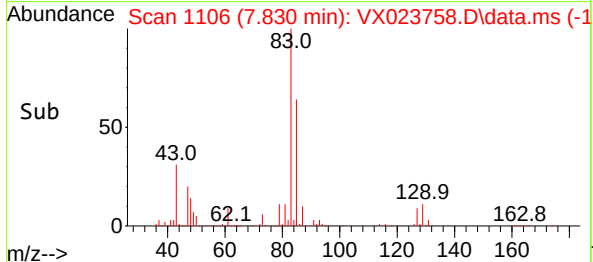
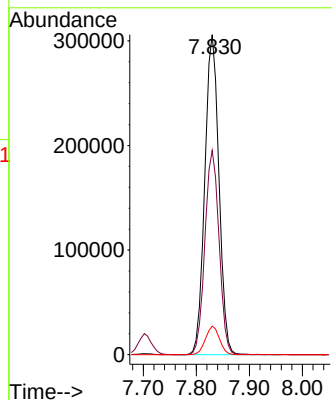
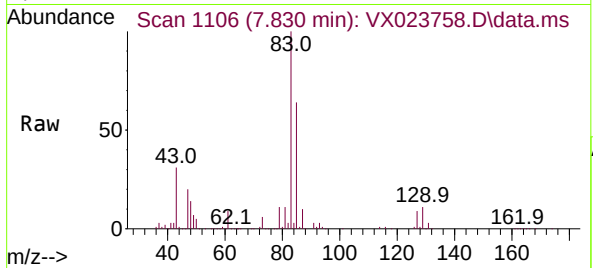




#47
Bromodichloromethane
Concen: 165.048 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

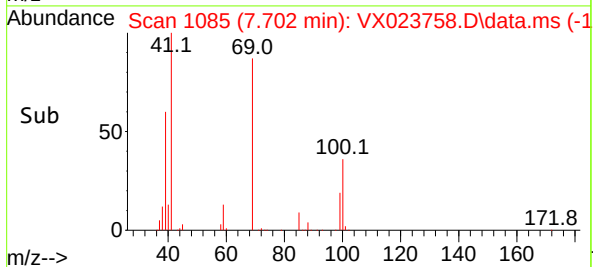
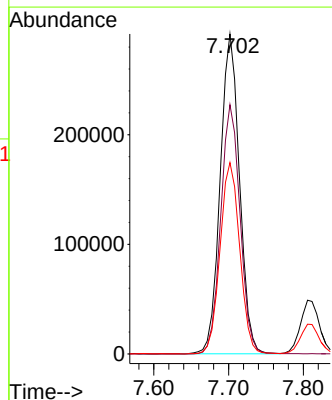
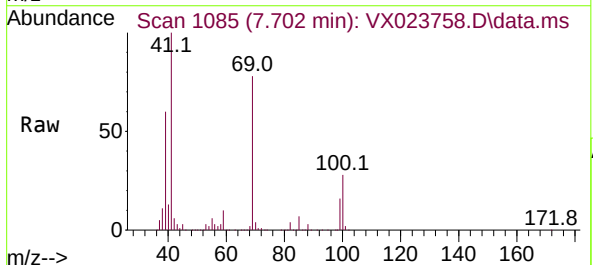
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

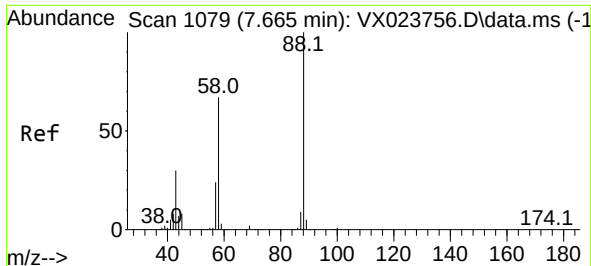
Tgt Ion: 83 Resp: 564743
Ion Ratio Lower Upper
83 100
85 63.8 51.4 77.0
127 9.0 6.8 10.2



#48
Methyl methacrylate
Concen: 161.499 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

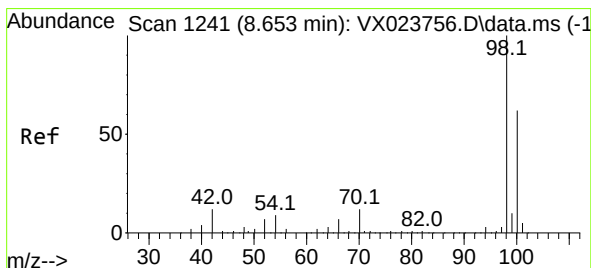
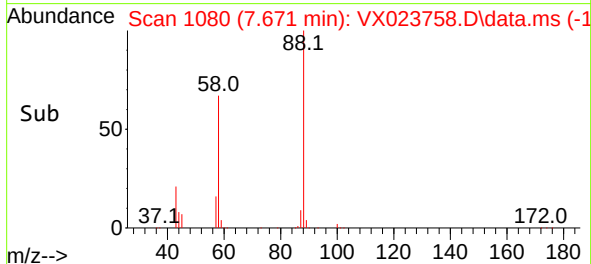
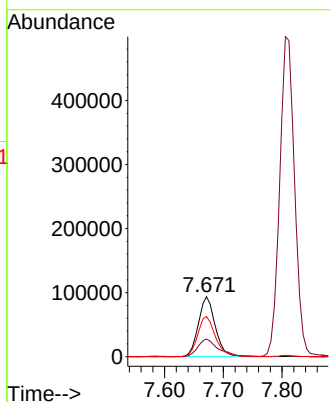
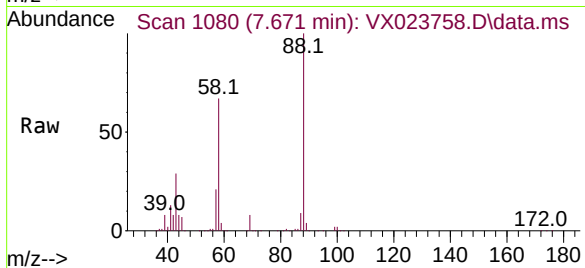




#49
1,4-Dioxane
Concen: 2731.271 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. 0.006 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

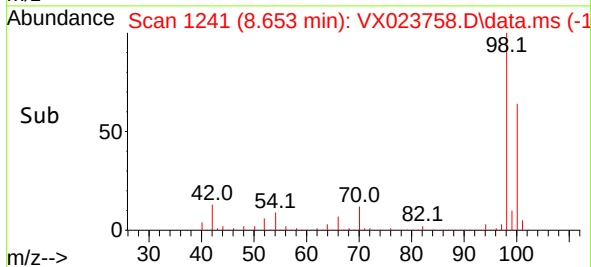
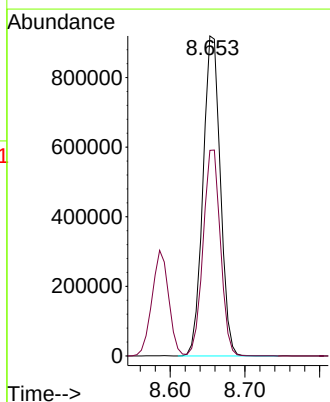
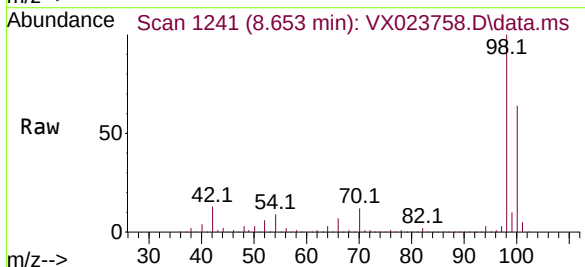
Instrument :
MSVOA_X
ClientSampled :
VSTDIC150

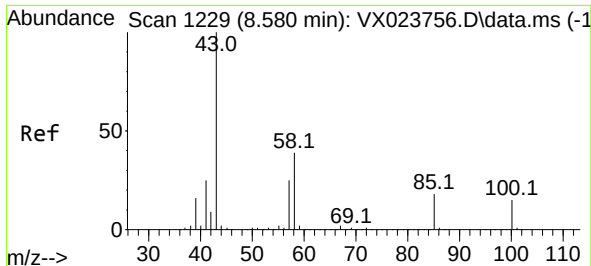
Tgt Ion: 88 Resp: 187415
Ion Ratio Lower Upper
88 100
43 35.2 23.2 34.8#
58 70.4 55.0 82.4



#50
Toluene-d8
Concen: 157.312 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

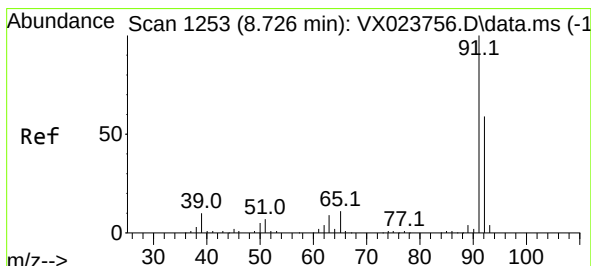
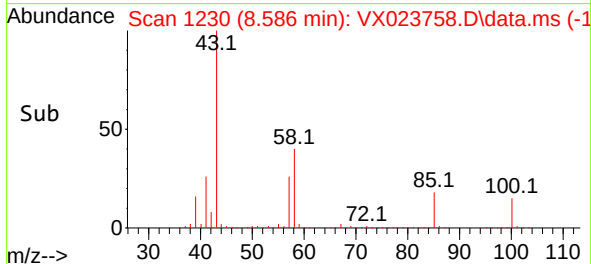
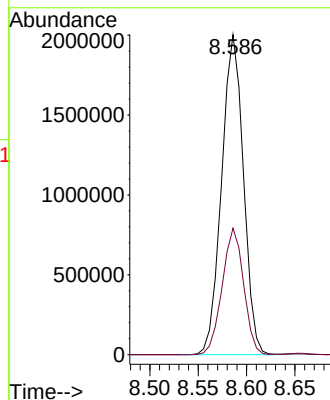
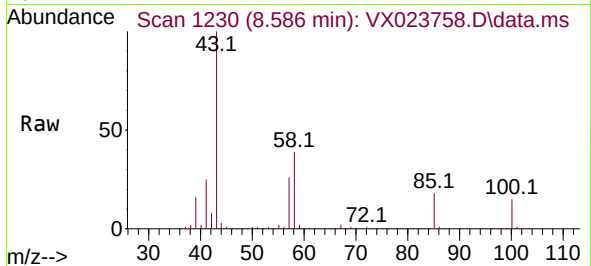




#51
4-Methyl-2-Pentanone
Concen: 728.443 ug/l
RT: 8.586 min Scan# 1230
Delta R.T. 0.006 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

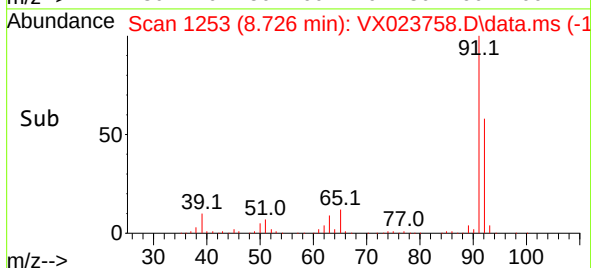
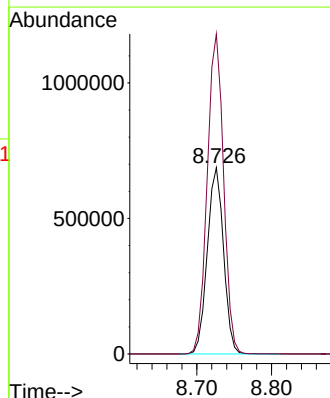
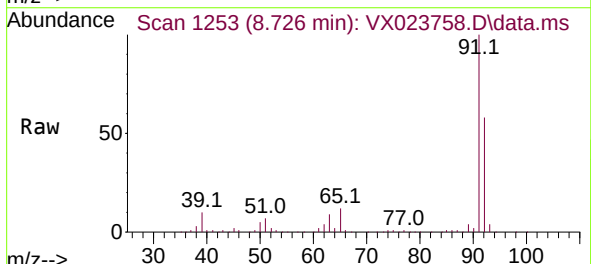
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

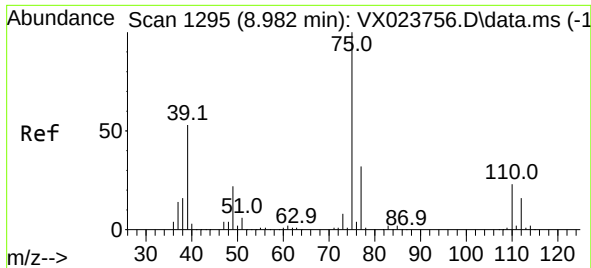
Tgt Ion: 43 Resp: 3133928
Ion Ratio Lower Upper
43 100
58 38.8 35.4 53.0



#52
Toluene
Concen: 156.243 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

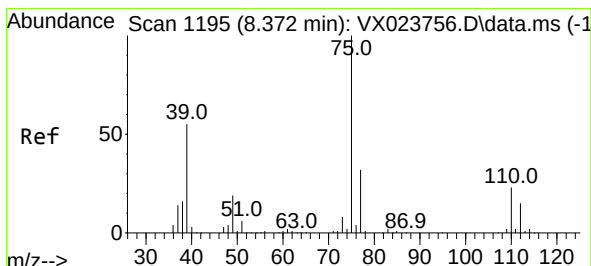
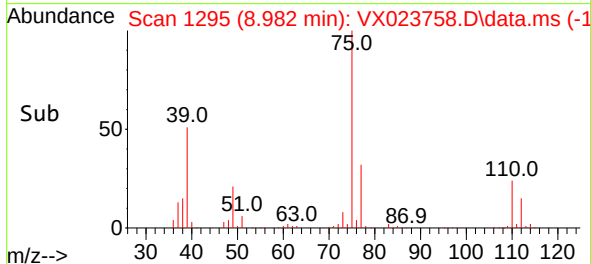
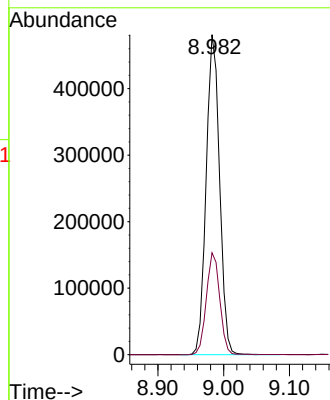
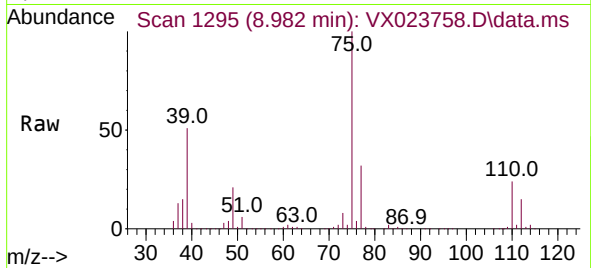




#53
t-1,3-Dichloropropene
Concen: 149.948 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

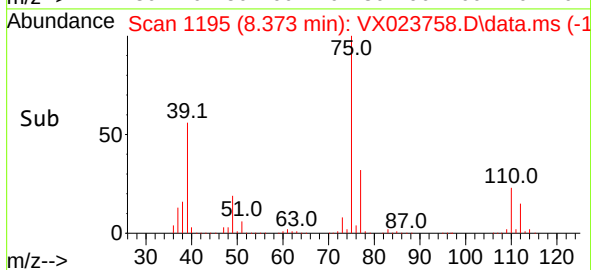
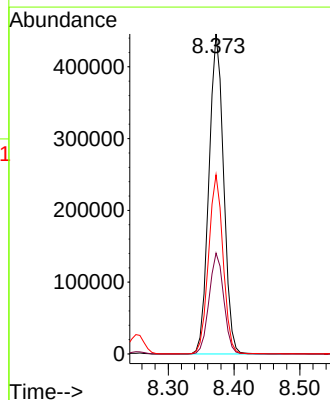
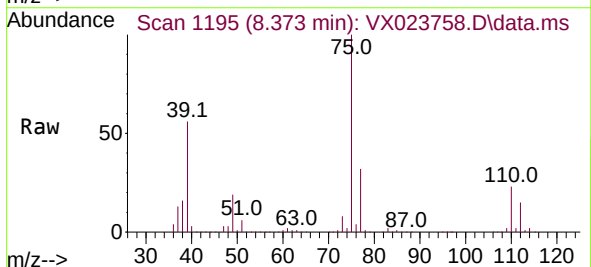
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

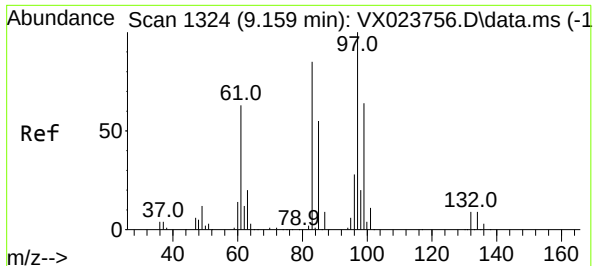
Tgt Ion: 75 Resp: 682453
Ion Ratio Lower Upper
75 100
77 31.9 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 167.223 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 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#



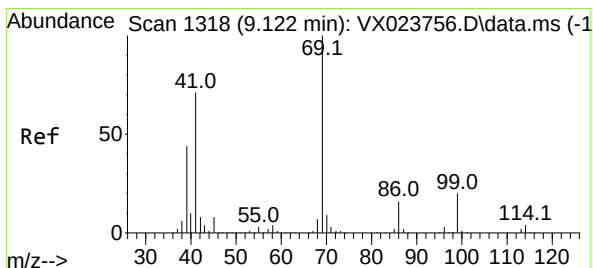
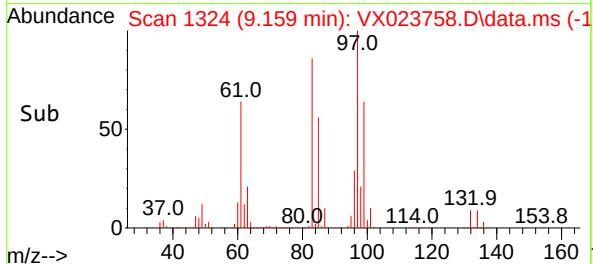
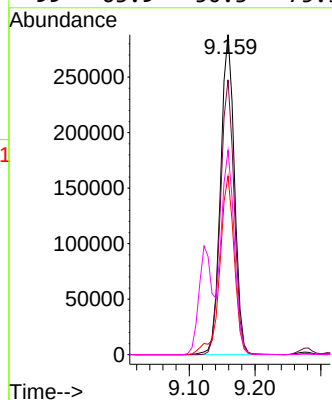
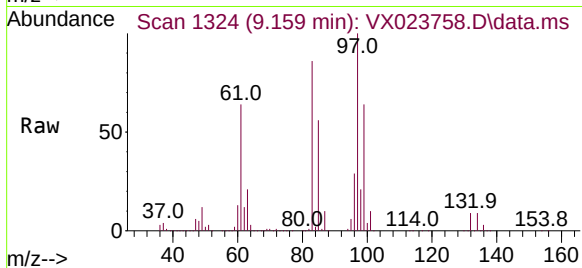


#55
1,1,2-Trichloroethane
Concen: 154.825 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 97 Resp: 422762

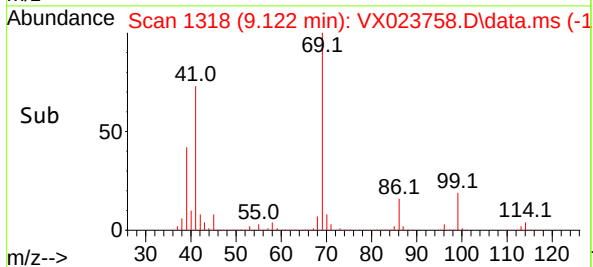
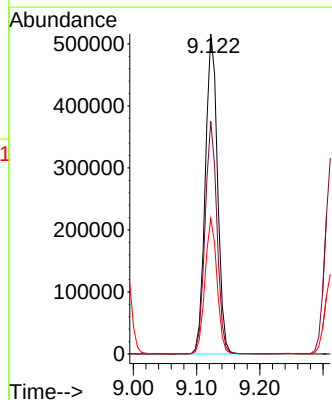
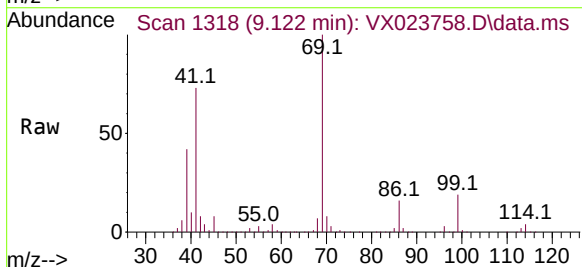
Ion	Ratio	Lower	Upper
97	100		
83	85.9	69.3	103.9
85	55.8	44.3	66.5
99	63.9	50.3	75.5

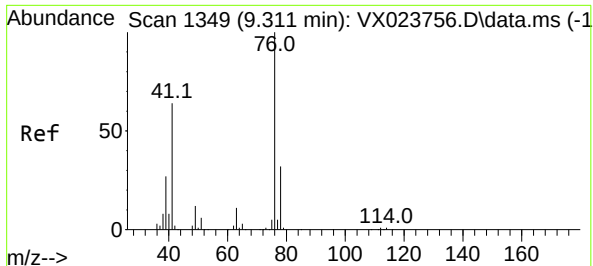


#56
Ethyl methacrylate
Concen: 147.195 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

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#



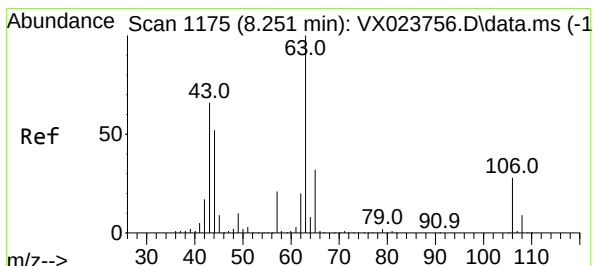
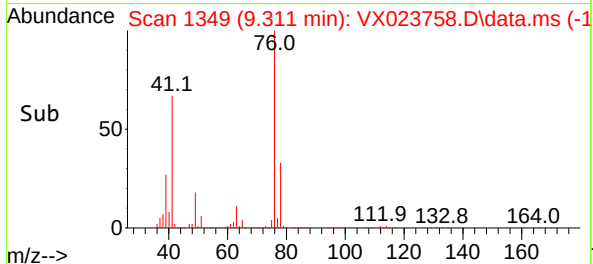
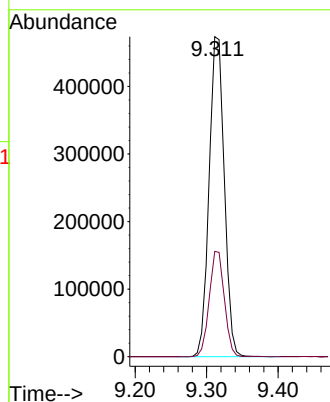
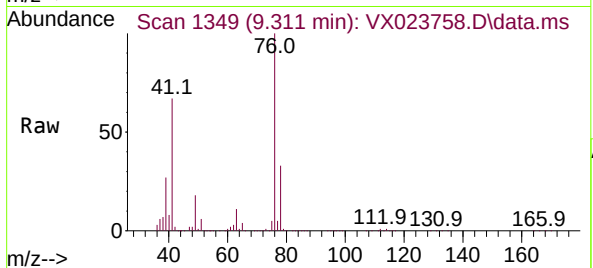


#57

1,3-Dichloropropane
Concen: 154.369 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

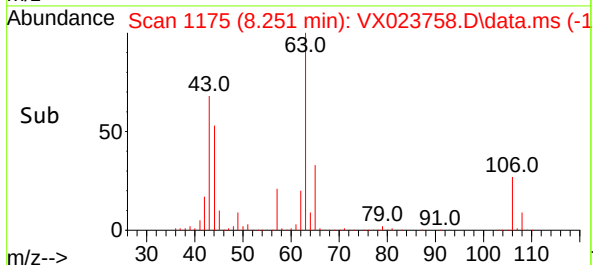
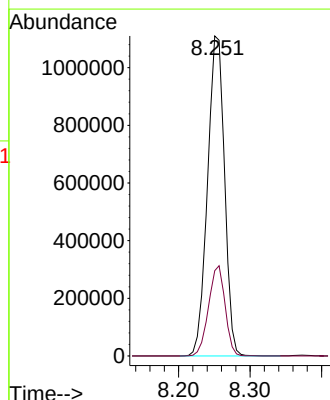
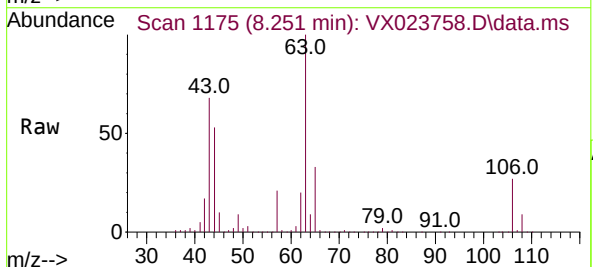
Tgt Ion: 76 Resp: 699117
Ion Ratio Lower Upper
76 100
78 32.7 26.2 39.2

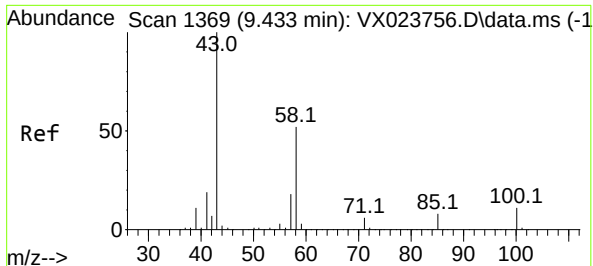


#58

2-Chloroethyl Vinyl ether
Concen: 833.888 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

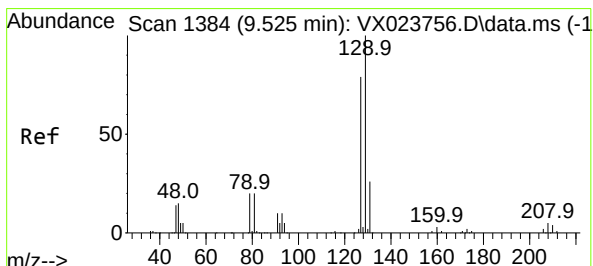
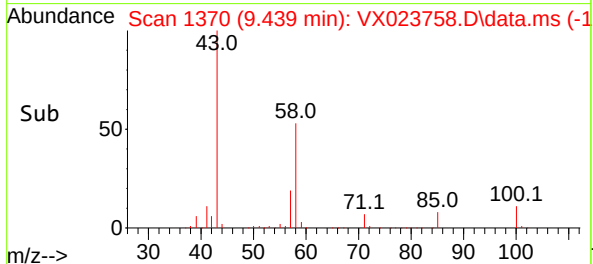
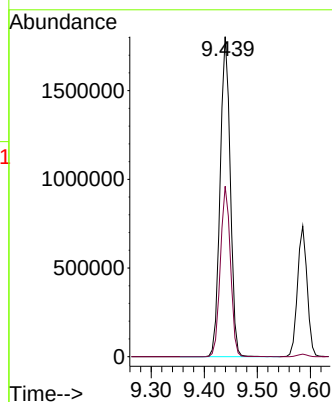
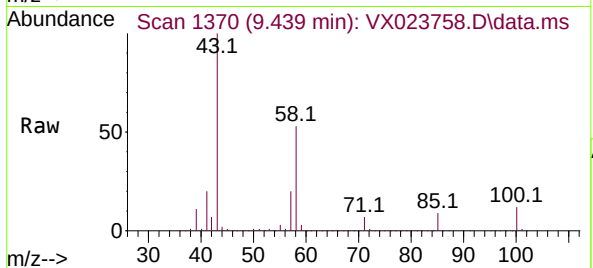




#59
2-Hexanone
Concen: 723.678 ug/l
RT: 9.439 min Scan# 1370
Delta R.T. 0.006 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

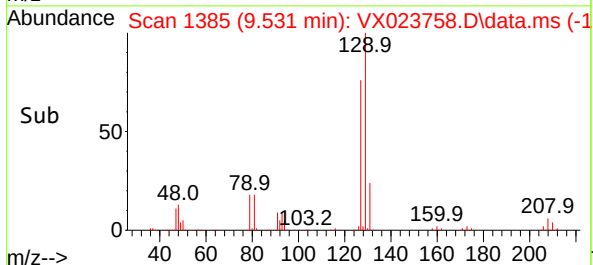
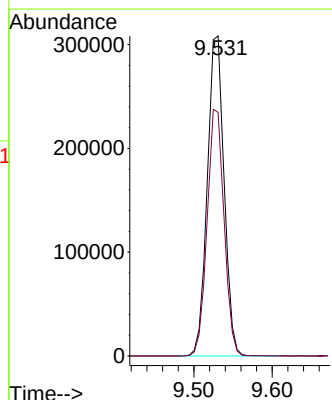
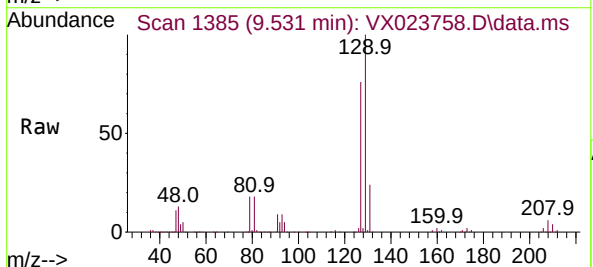
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

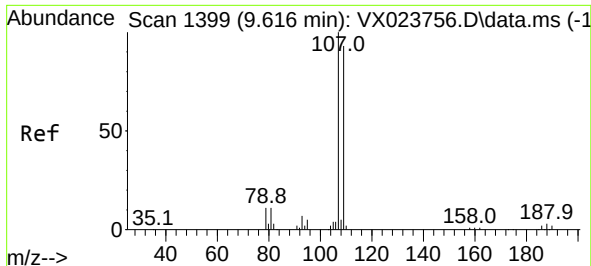
Tgt Ion: 43 Resp: 2393215
Ion Ratio Lower Upper
43 100
58 53.1 30.9 92.8



#60
Dibromochloromethane
Concen: 148.621 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

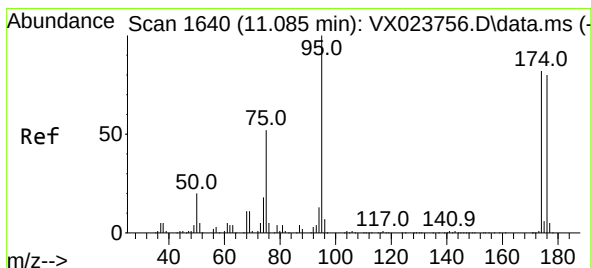
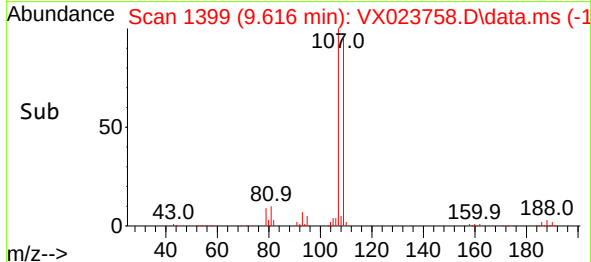
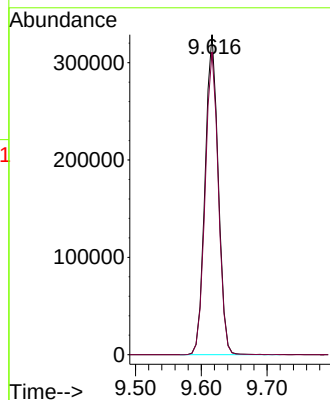
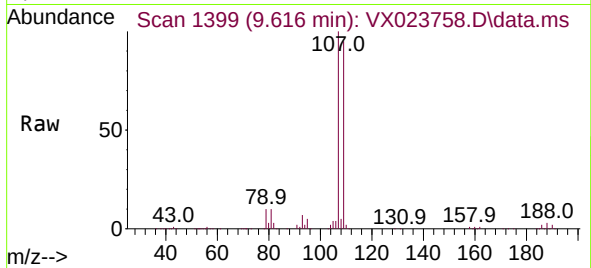




#61
1,2-Dibromoethane
Concen: 158.610 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

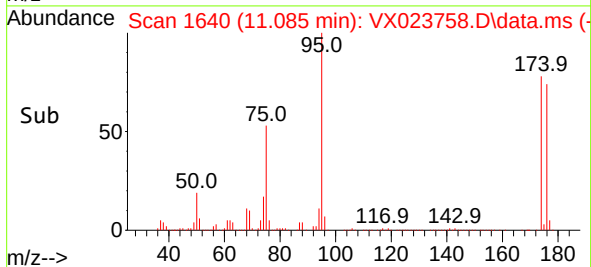
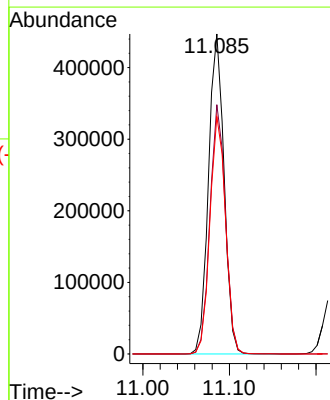
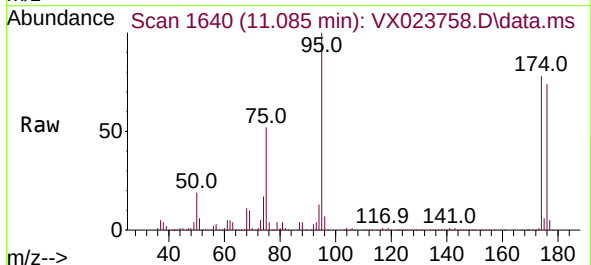
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

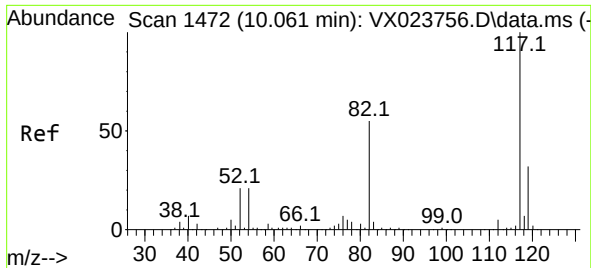
Tgt Ion:107 Resp: 457532
Ion Ratio Lower Upper
107 100
109 94.5 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 160.753 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

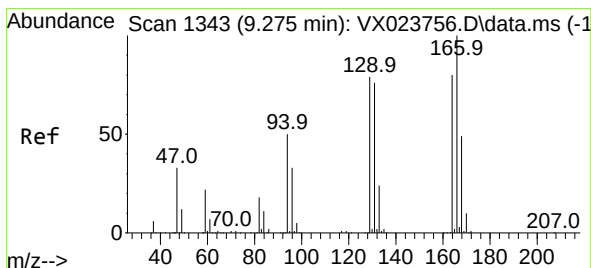
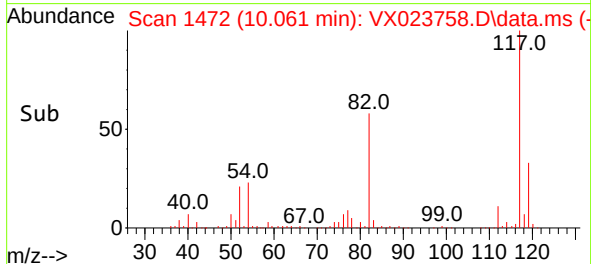
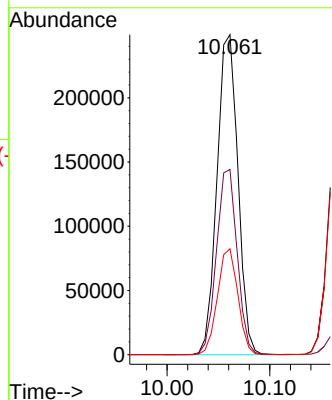
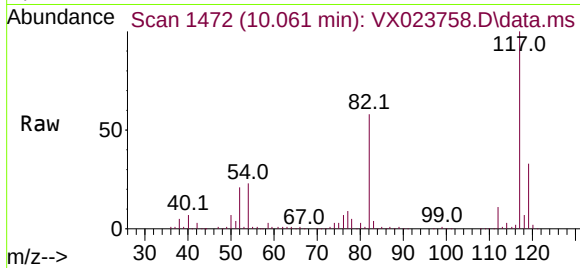




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

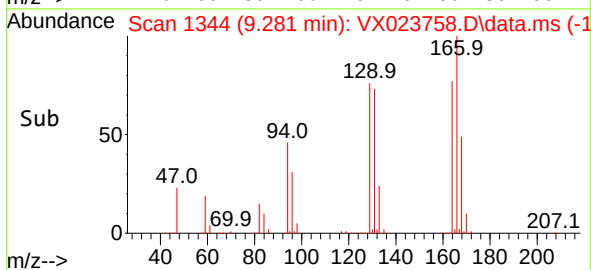
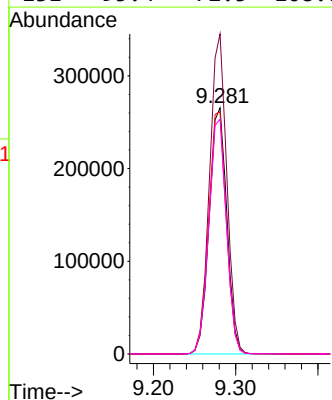
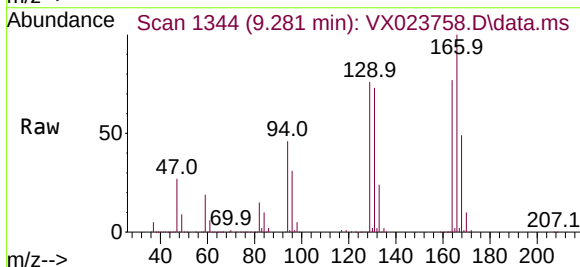
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

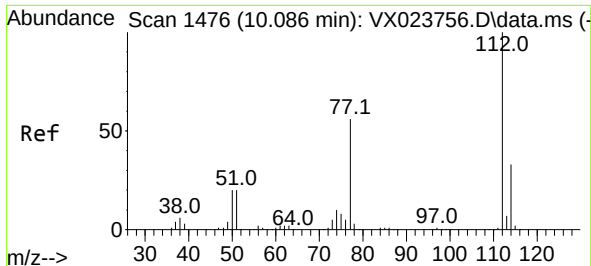
Tgt Ion:117 Resp: 352210
Ion Ratio Lower Upper
117 100
82 57.9 47.4 71.2
119 33.1 26.6 39.8



#64
Tetrachloroethene
Concen: 140.078 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

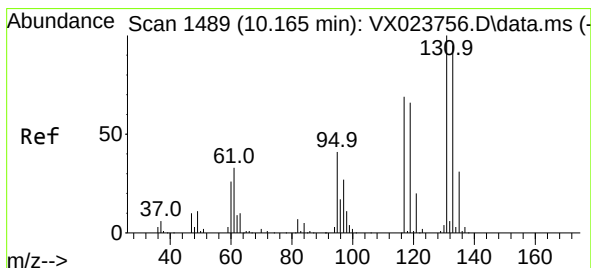
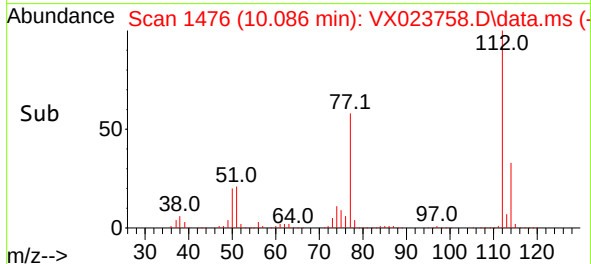
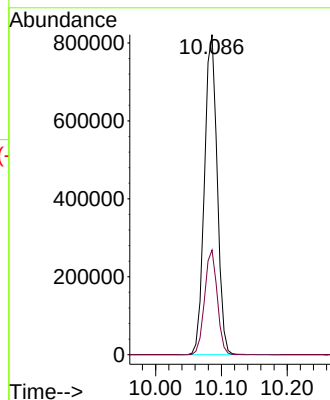
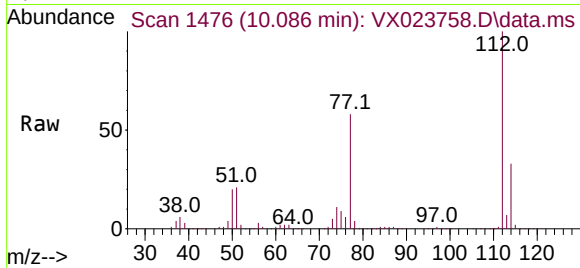




#65
Chlorobenzene
Concen: 150.394 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

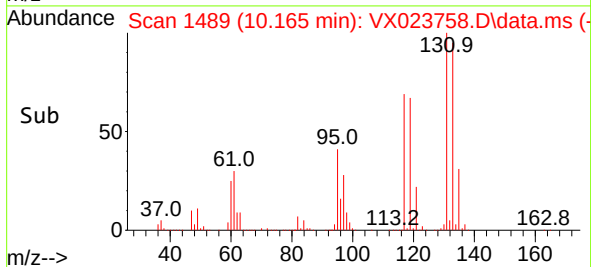
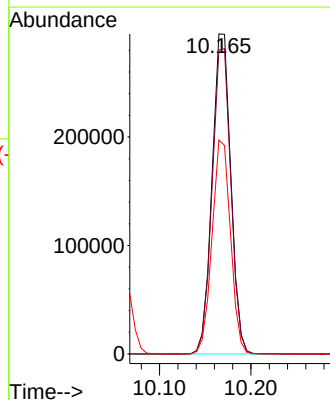
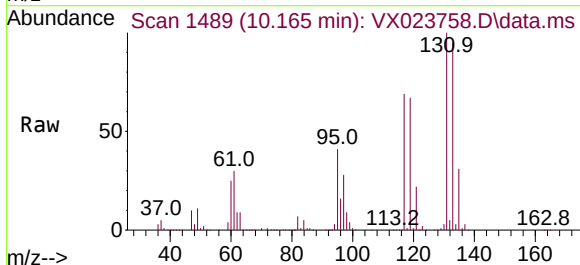
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

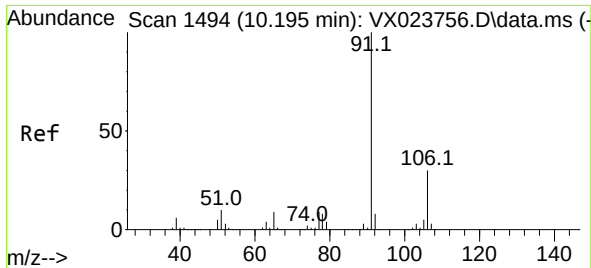
Tgt Ion:112 Resp: 1105342
Ion Ratio Lower Upper
112 100
114 32.7 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 160.615 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

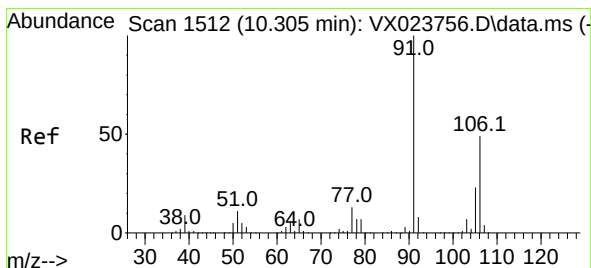
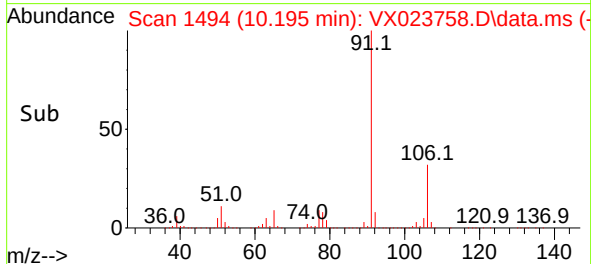
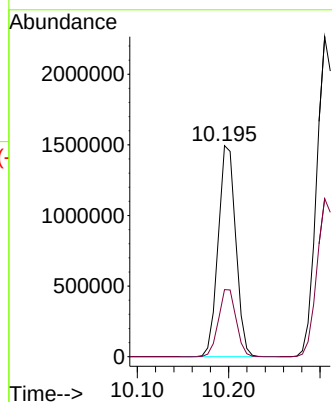
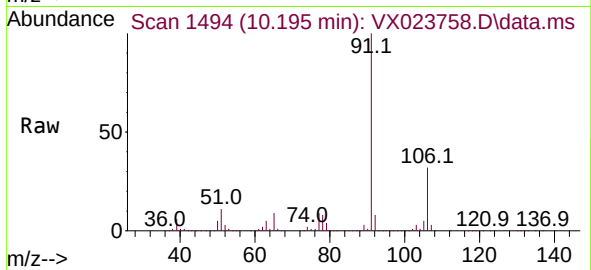




#67
Ethyl Benzene
Concen: 155.759 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

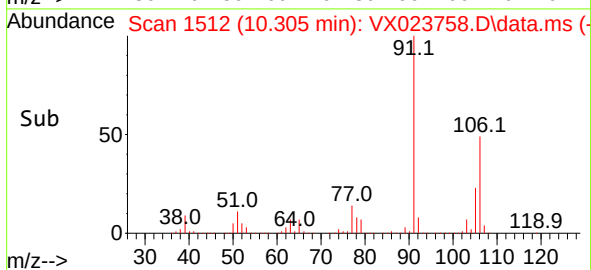
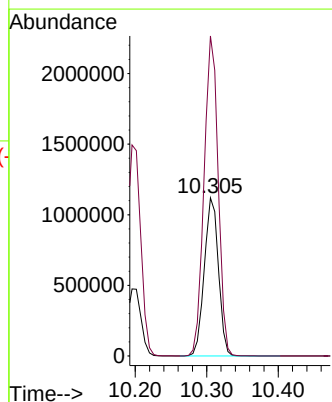
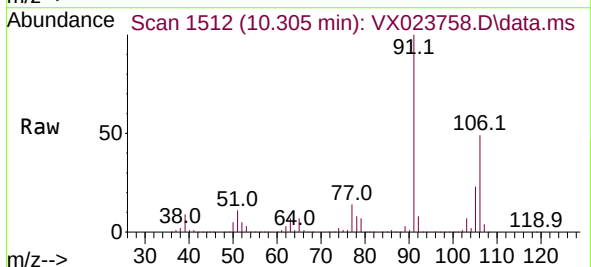
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

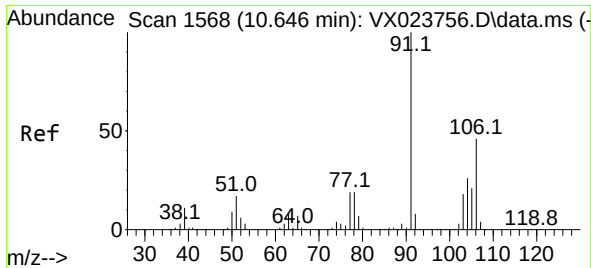
Tgt Ion: 91 Resp: 1999083
Ion Ratio Lower Upper
91 100
106 31.8 24.6 37.0



#68
m/p-Xylenes
Concen: 314.476 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

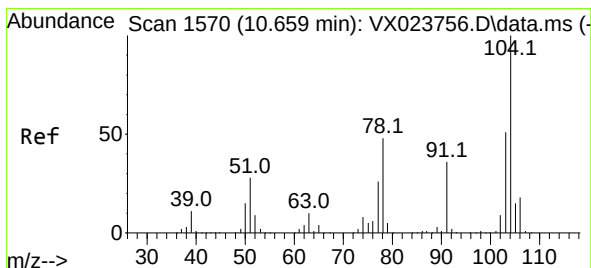
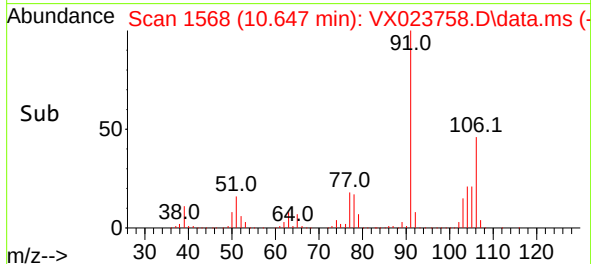
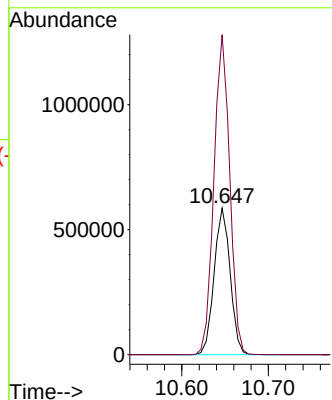
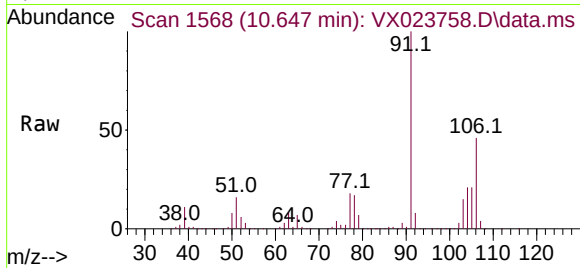




#69
o-Xylene
Concen: 156.676 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

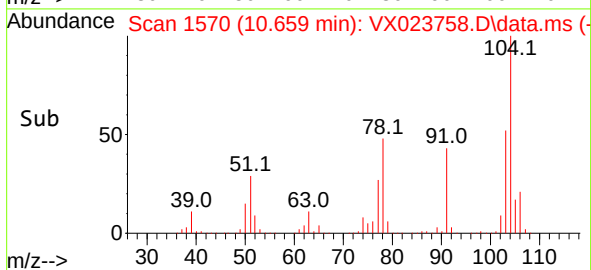
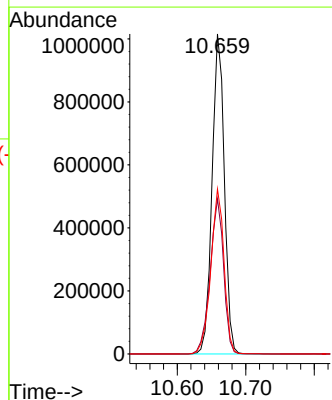
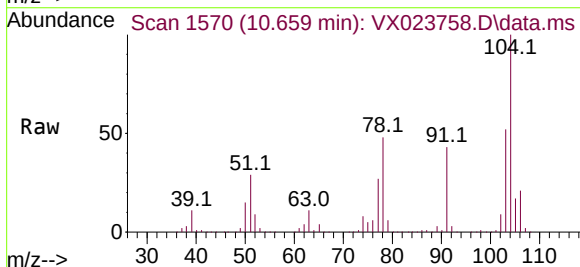
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

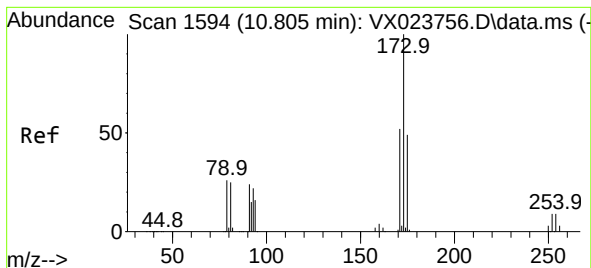
Tgt Ion:106 Resp: 752667
Ion Ratio Lower Upper
106 100
91 215.7 108.1 324.2



#70
Styrene
Concen: 161.595 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

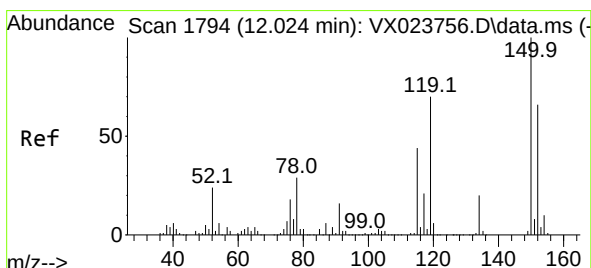
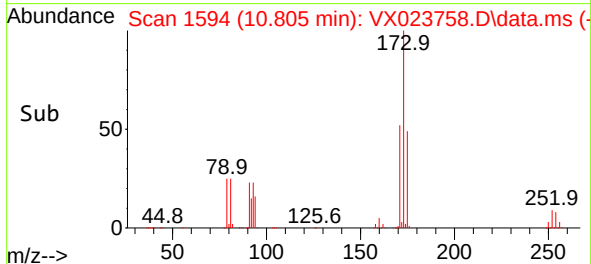
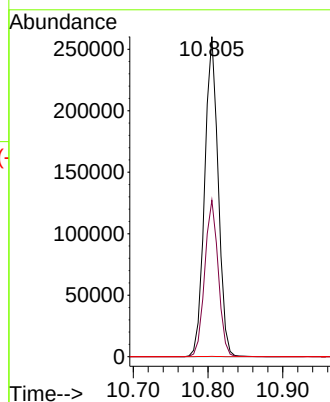
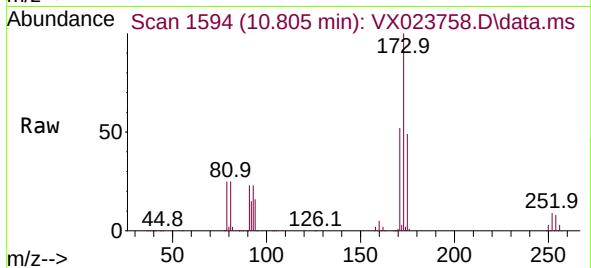




#71
Bromoform
Concen: 149.614 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

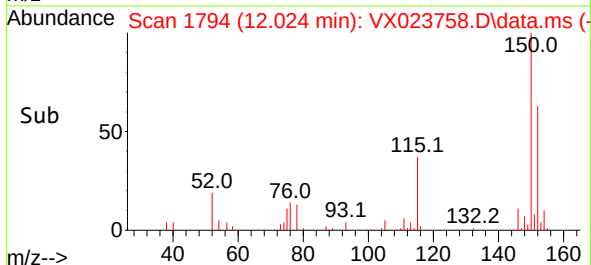
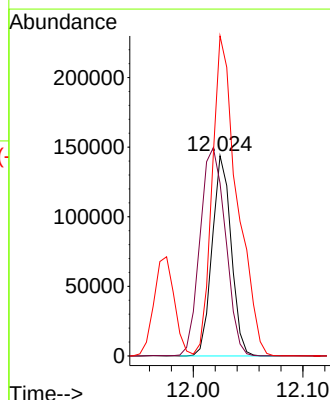
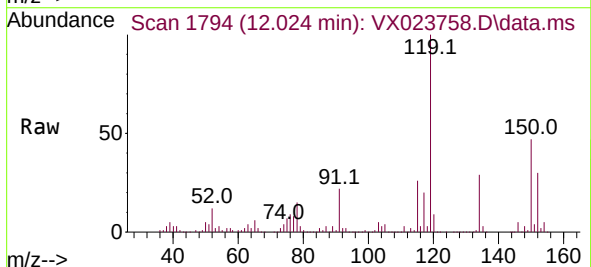
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

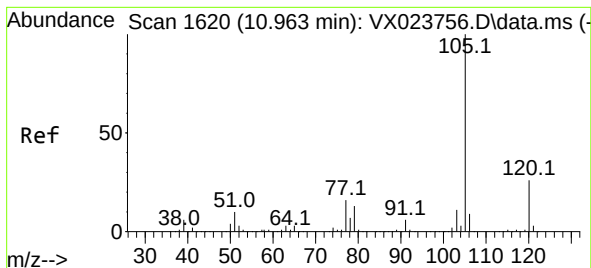
Tgt Ion:173 Resp: 326523
Ion Ratio Lower Upper
173 100
175 48.8 23.9 71.8
254 0.1 0.1 0.1#



#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

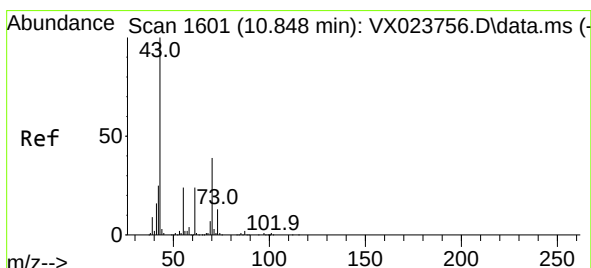
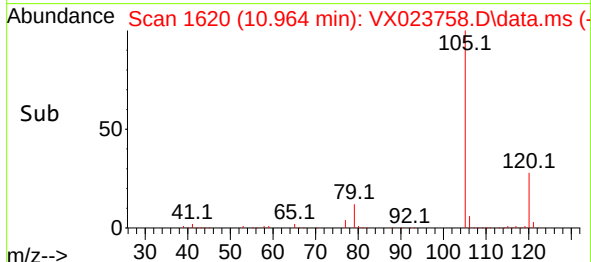
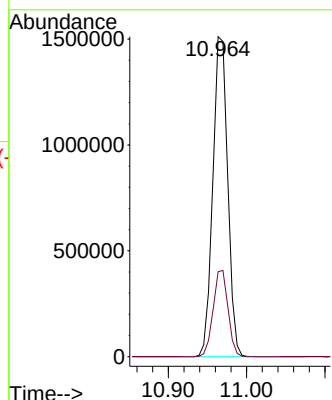
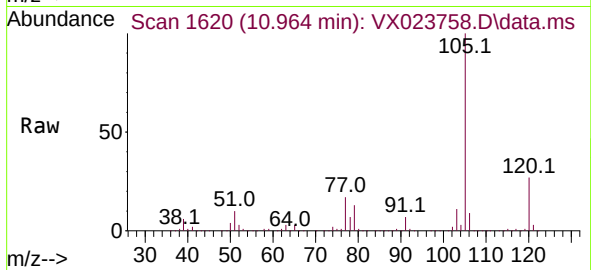




#73
Isopropylbenzene
Concen: 150.716 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

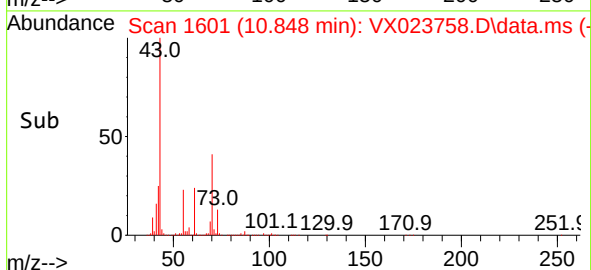
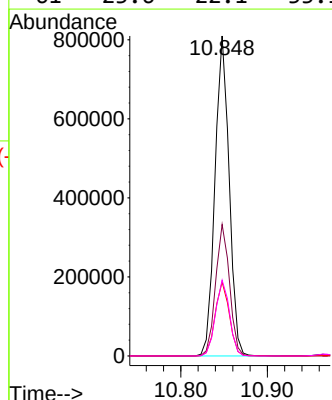
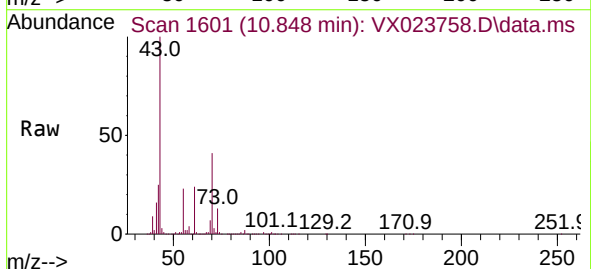
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

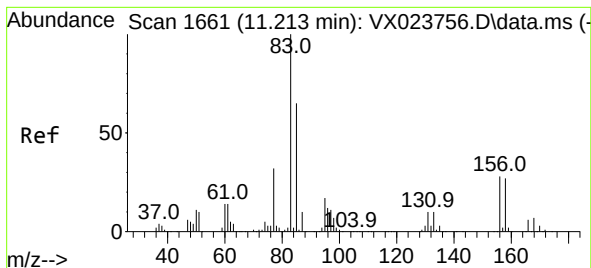
Tgt Ion:105 Resp: 1992776
Ion Ratio Lower Upper
105 100
120 26.9 13.2 39.6



#74
N-ethyl acetate
Concen: 153.595 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



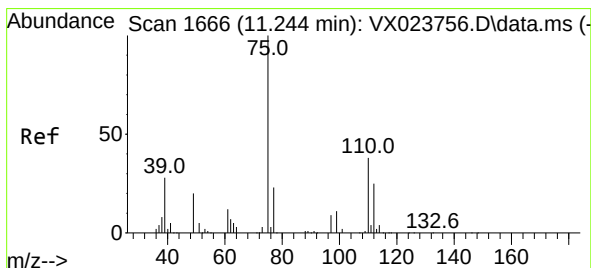
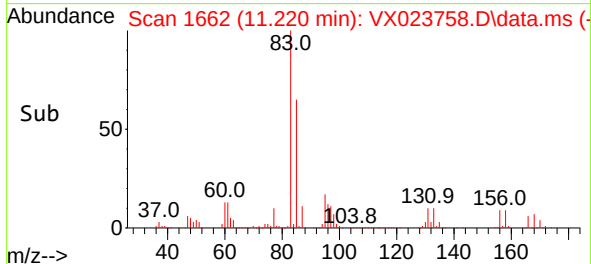
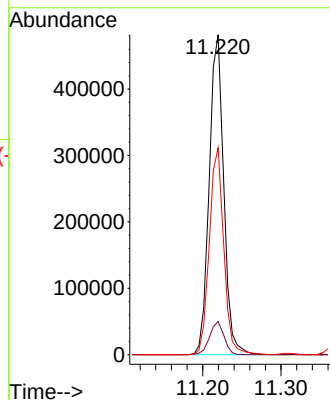
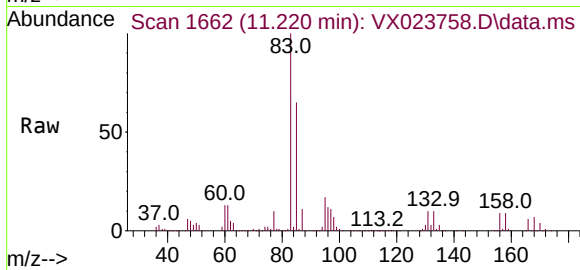


#75

1,1,2,2-Tetrachloroethane
Concen: 142.896 ug/l
RT: 11.220 min Scan# 1662
Delta R.T. 0.007 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

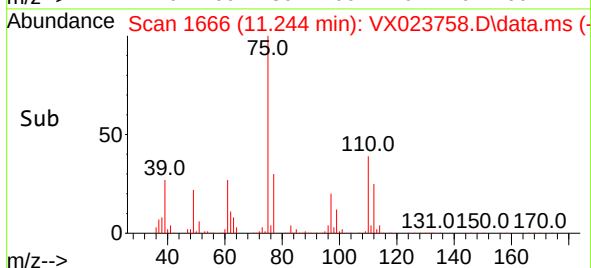
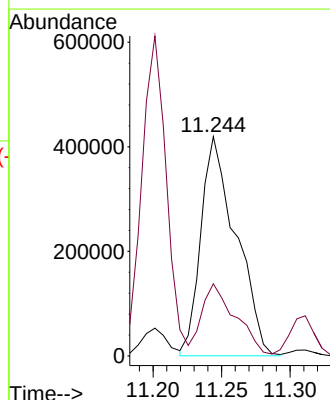
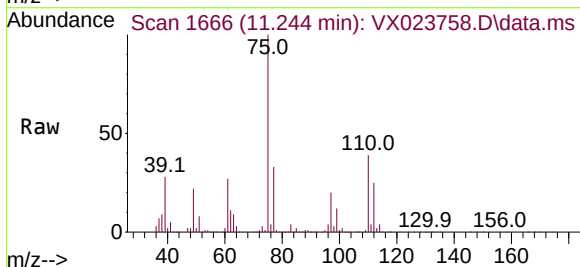
Tgt Ion: 83 Resp: 619195
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.2
85 64.3 31.8 95.4

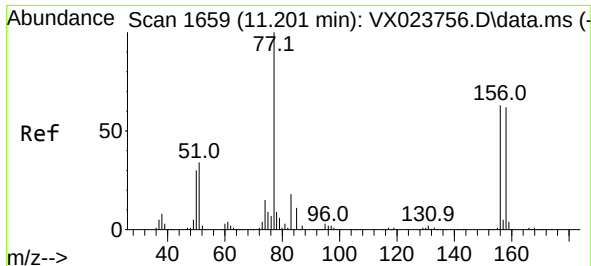


#76

1,2,3-Trichloropropane
Concen: 184.984 ug/l
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: 748021
Ion Ratio Lower Upper
75 100
77 31.8 19.1 57.5

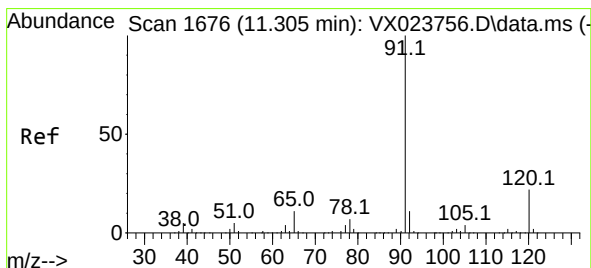
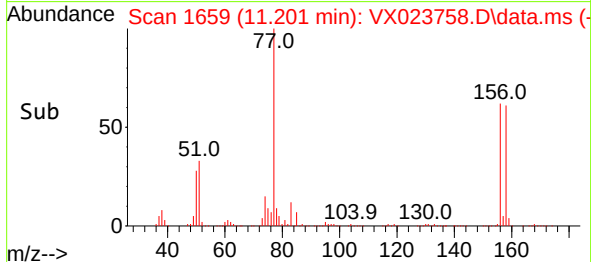
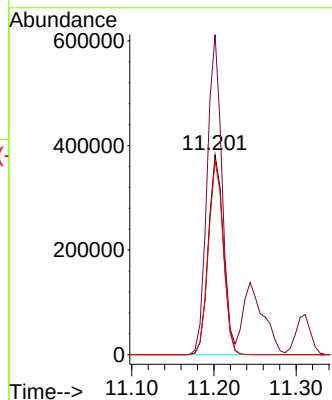
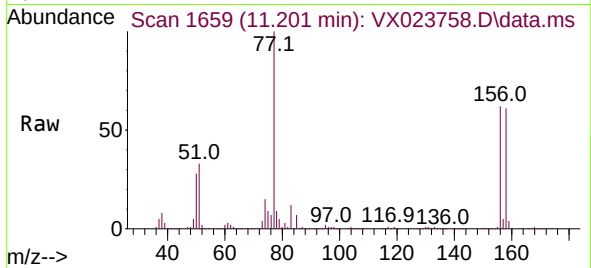




#77
Bromobenzene
Concen: 148.088 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

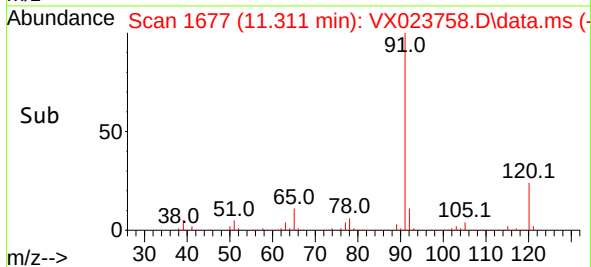
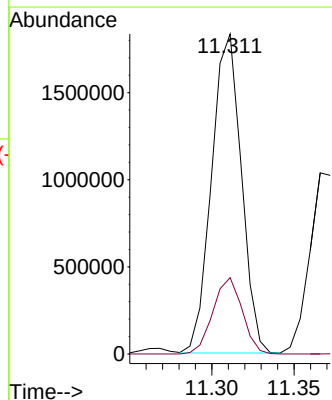
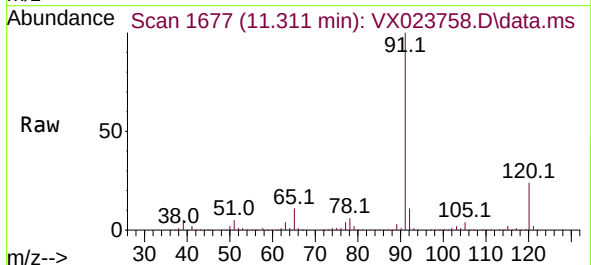
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

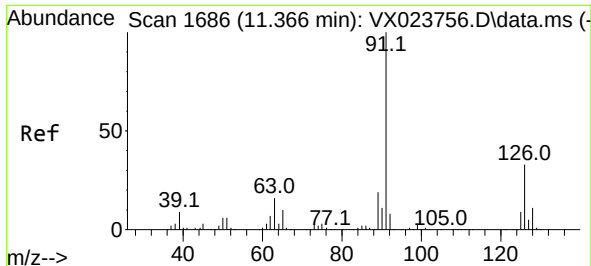
Tgt Ion:156 Resp: 482259
Ion Ratio Lower Upper
156 100
77 159.0 82.8 248.6
158 97.0 49.1 147.4



#78
n-propylbenzene
Concen: 152.384 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

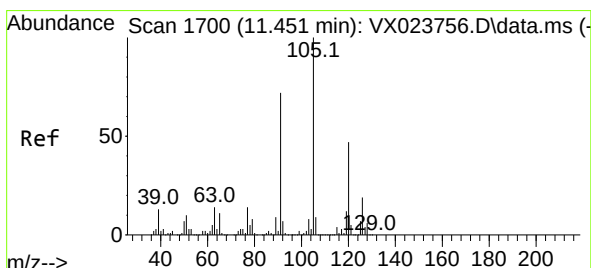
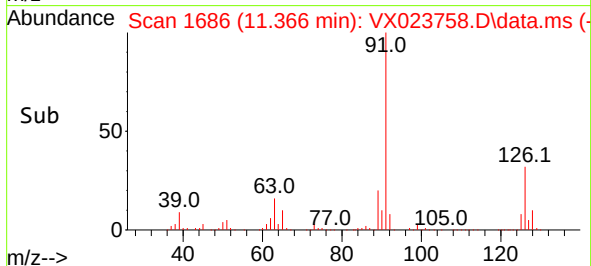
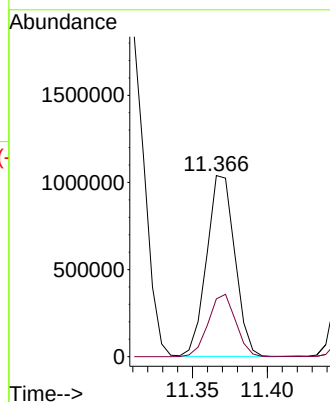
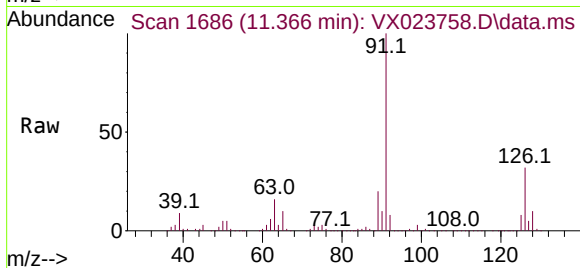




#79
2-Chlorotoluene
Concen: 148.972 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

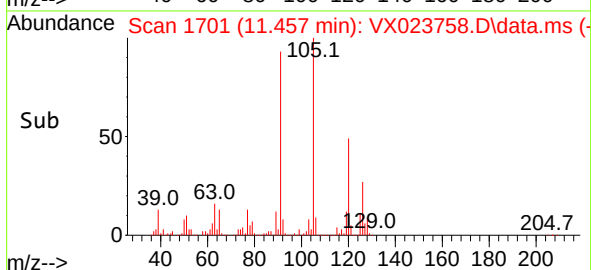
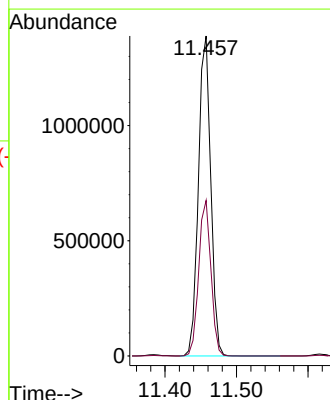
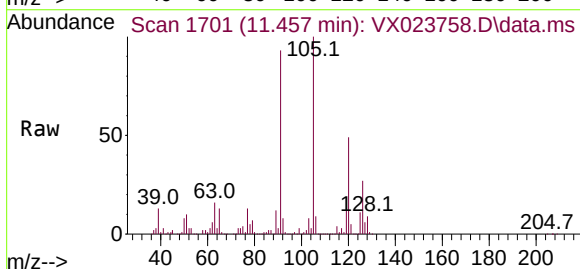
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

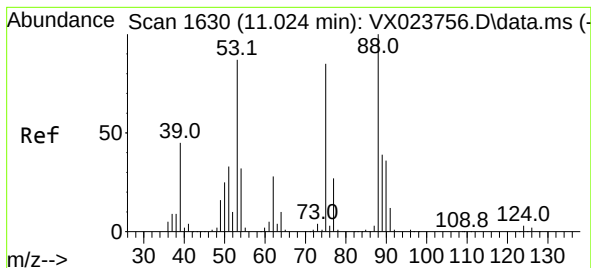
Tgt Ion: 91 Resp: 1361664
Ion Ratio Lower Upper
91 100
126 33.7 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 152.556 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

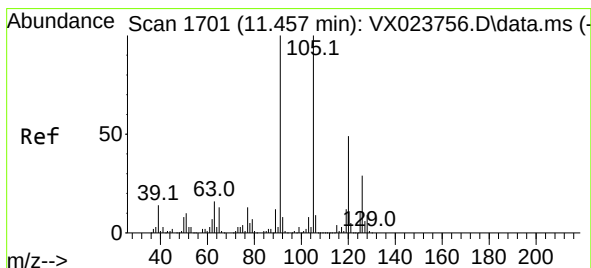
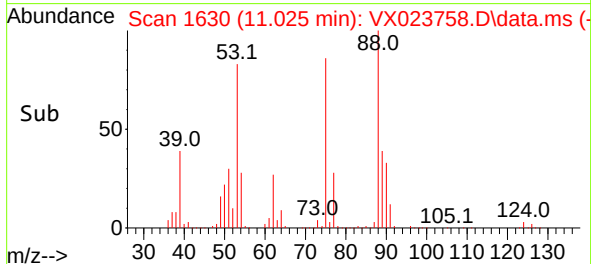
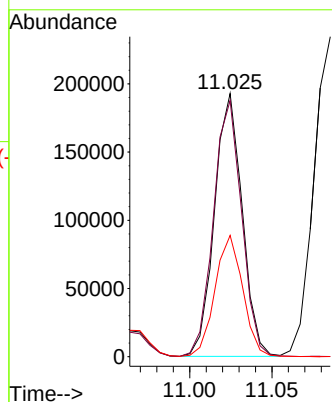
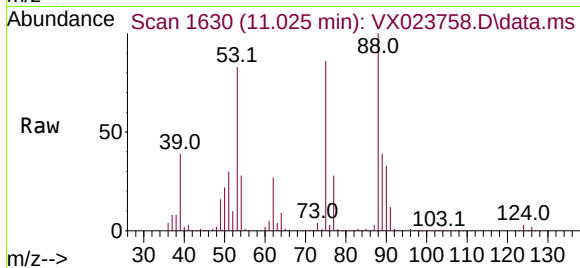




#81
trans-1,4-Dichloro-2-butene
Concen: 163.908 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.001 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

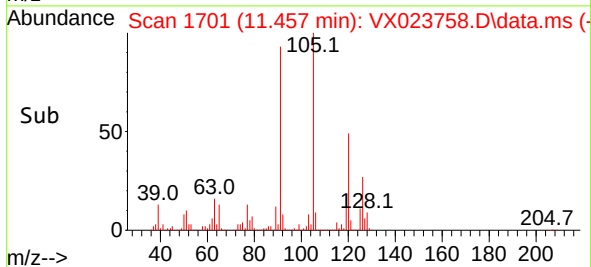
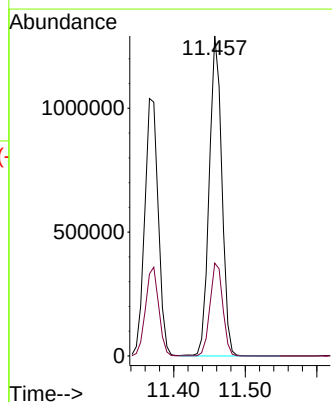
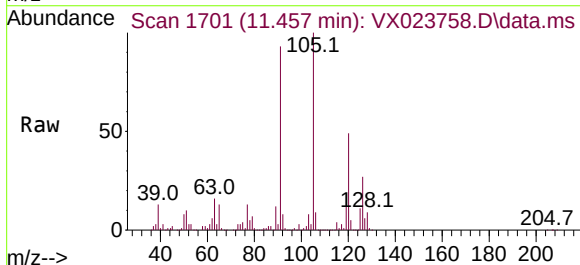
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

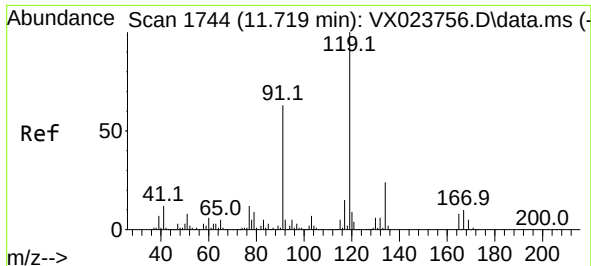
Tgt Ion: 75 Resp: 225323
Ion Ratio Lower Upper
75 100
53 99.1 74.5 111.7
89 46.4 37.9 56.9



#82
4-Chlorotoluene
Concen: 152.205 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

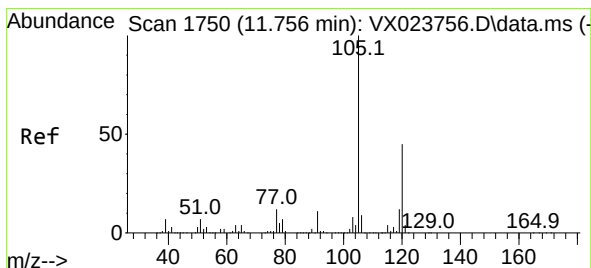
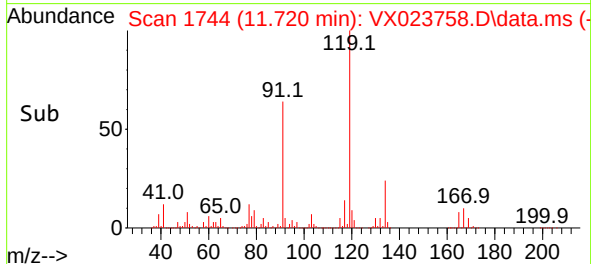
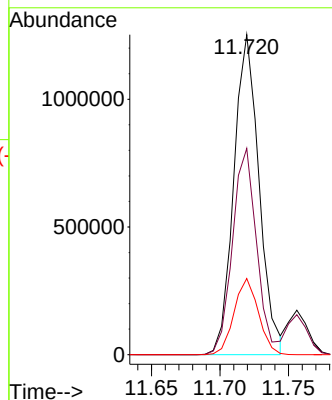
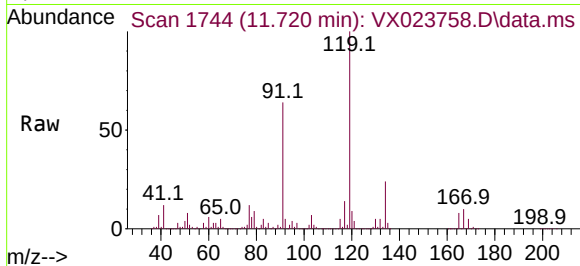




#83
tert-Butylbenzene
Concen: 152.400 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.001 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

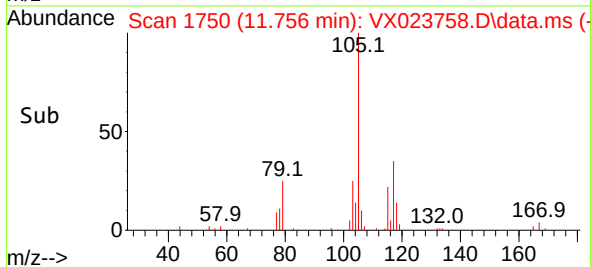
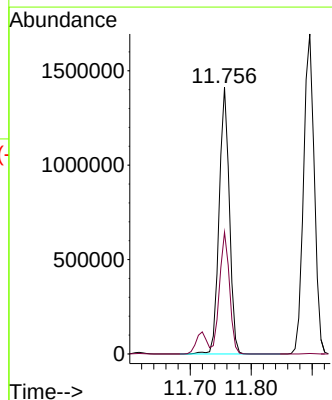
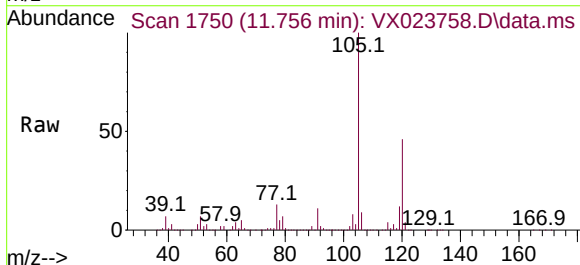
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

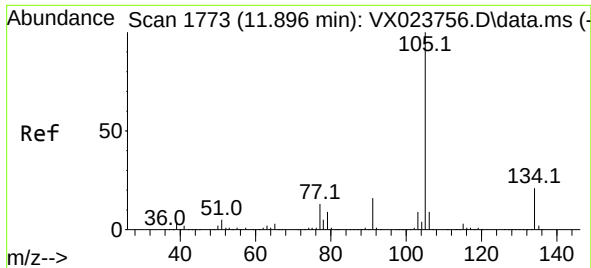
Tgt Ion:119 Resp: 1608270
Ion Ratio Lower Upper
119 100
91 62.2 27.9 83.7
134 23.0 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 151.767 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

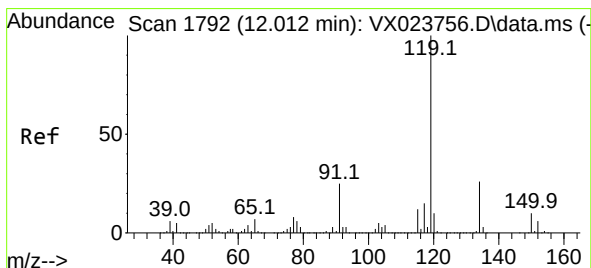
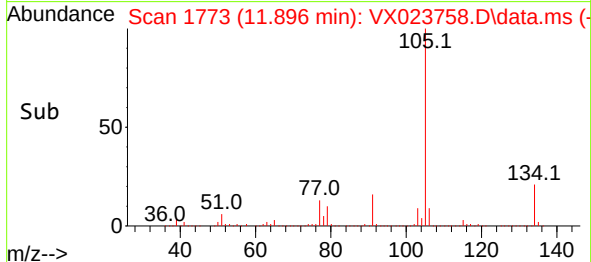
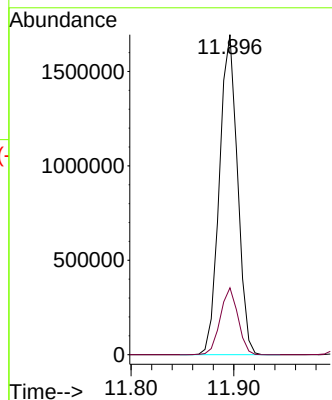
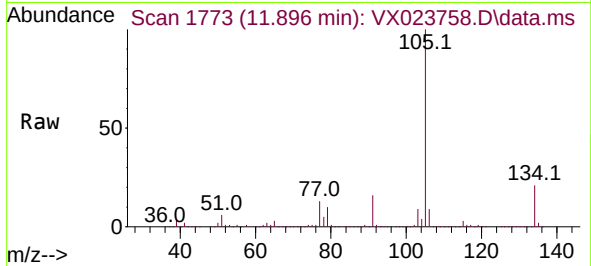




#85
 sec-Butylbenzene
 Concen: 154.746 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023758.D
 Acq: 17 Aug 2021 11:27

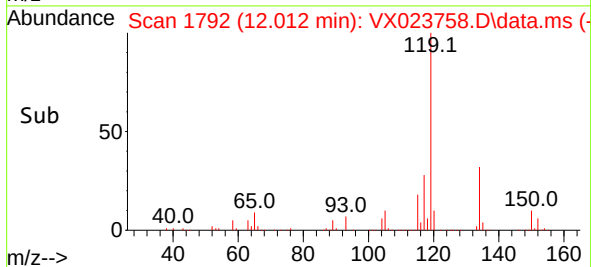
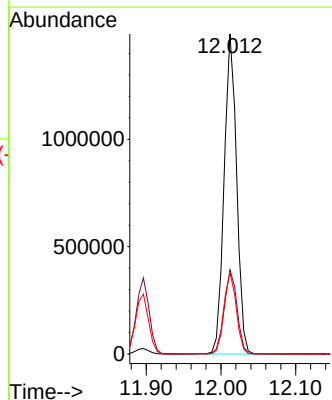
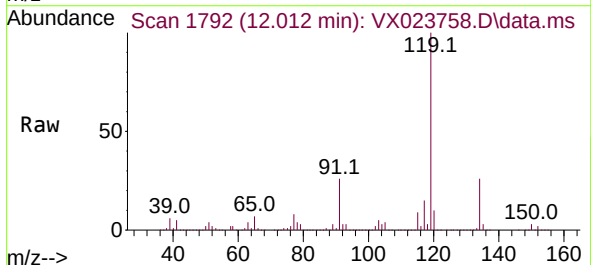
Instrument :
 MSVOA_X
 ClientSampleId :
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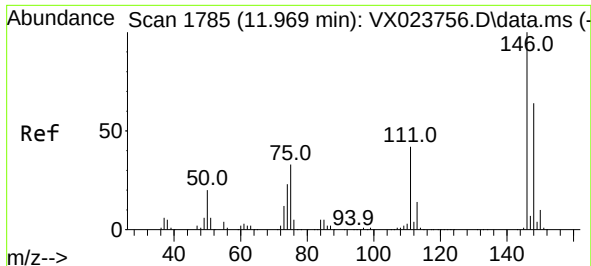
Tgt Ion:105 Resp: 2067498
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 158.038 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

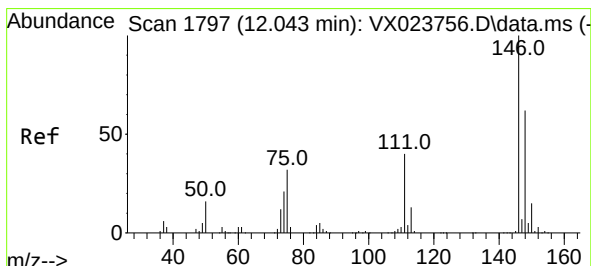
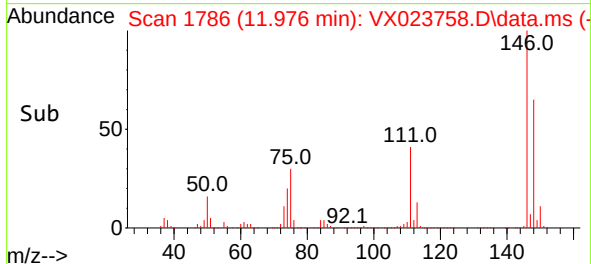
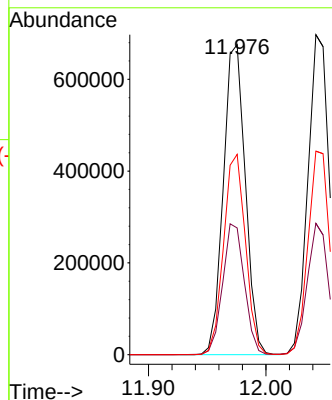
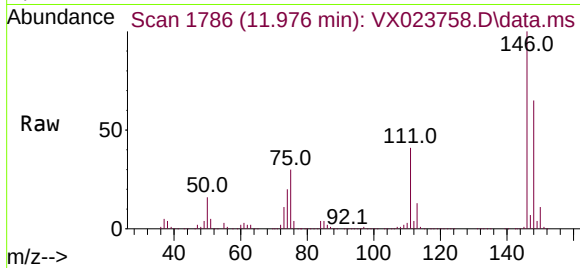




#87
1,3-Dichlorobenzene
Concen: 149.521 ug/l
RT: 11.976 min Scan# 1786
Delta R.T. 0.007 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

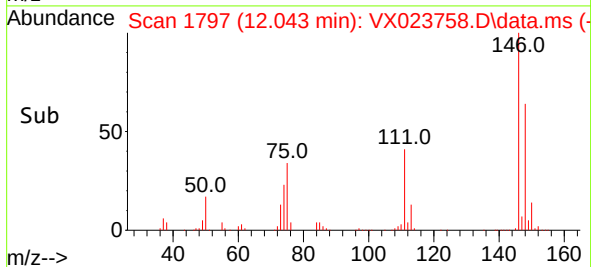
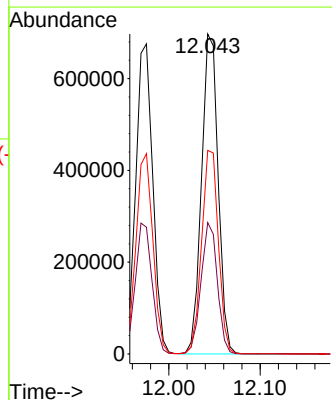
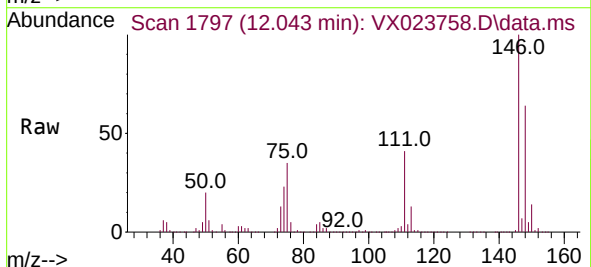
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

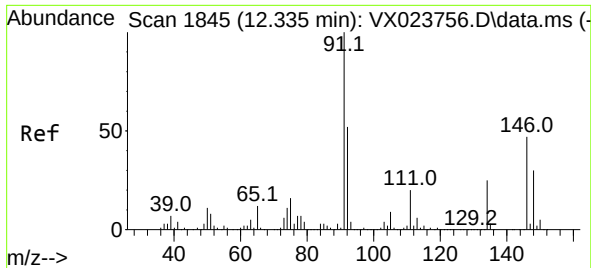
Tgt Ion:146 Resp: 880959
Ion Ratio Lower Upper
146 100
111 41.7 20.2 60.5
148 64.2 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 150.318 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

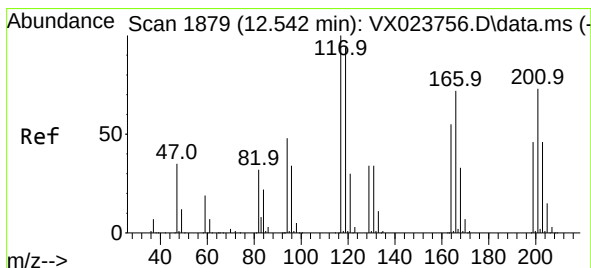
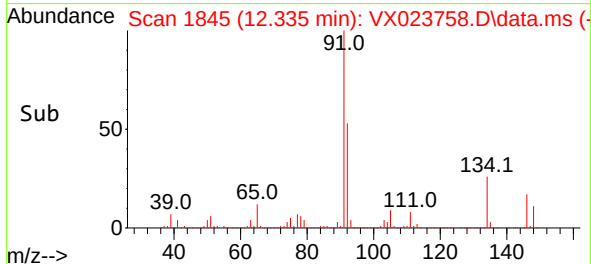
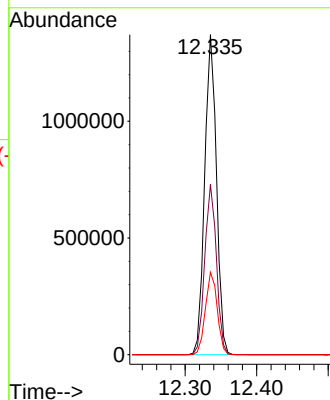
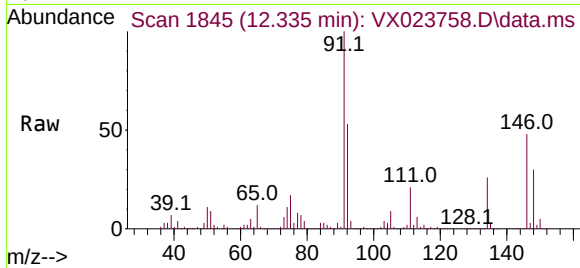




#89
n-Butylbenzene
Concen: 159.820 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

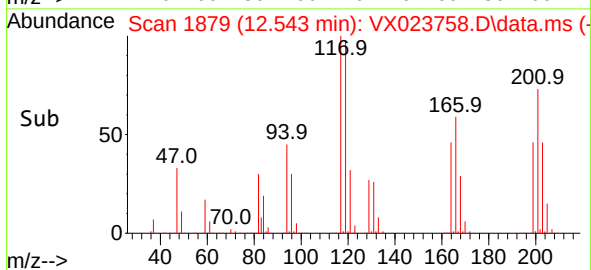
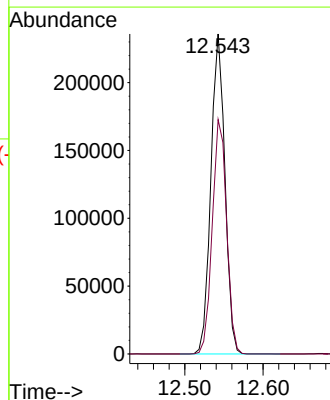
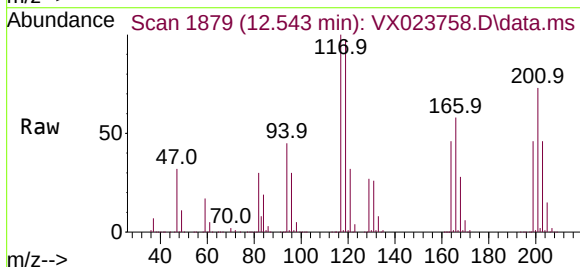
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

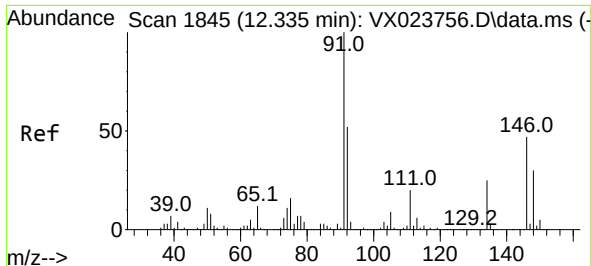
Tgt Ion: 91 Resp: 1569132
Ion Ratio Lower Upper
91 100
92 53.0 27.4 82.0
134 26.0 13.2 39.5



#90
Hexachloroethane
Concen: 149.723 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 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

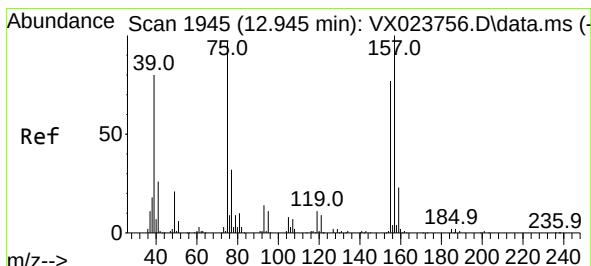
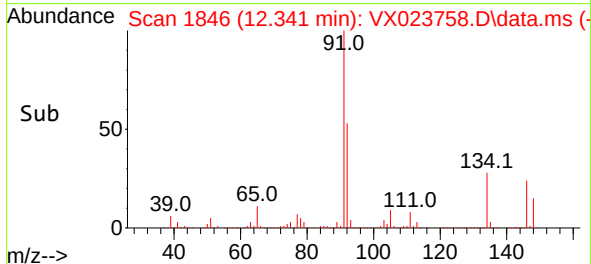
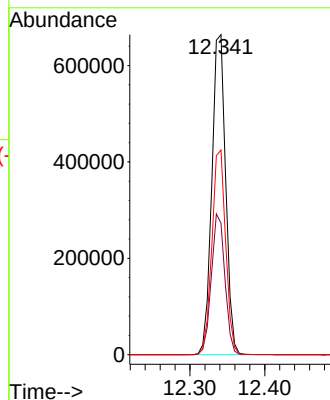
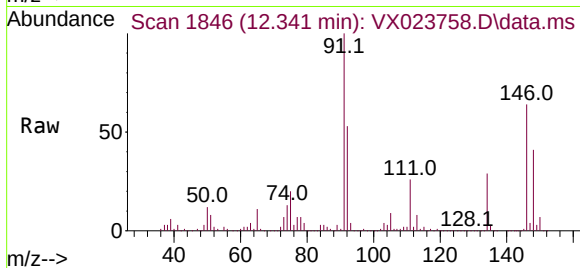




#91
1,2-Dichlorobenzene
Concen: 149.451 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

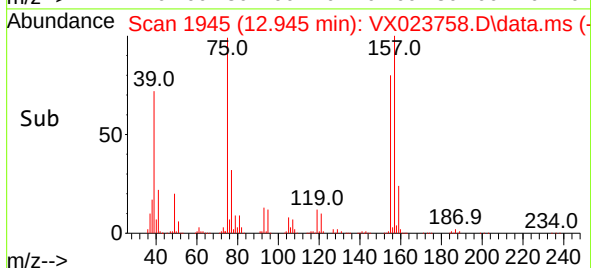
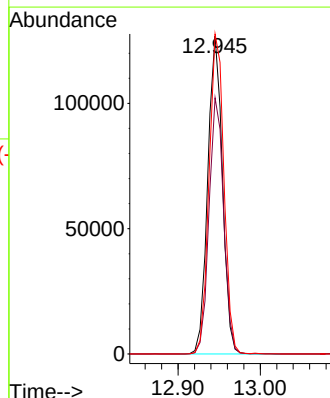
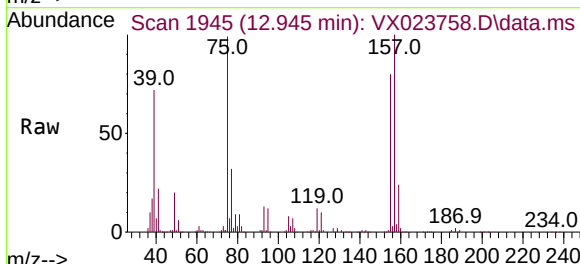
Instrument :
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ClientSampleId :
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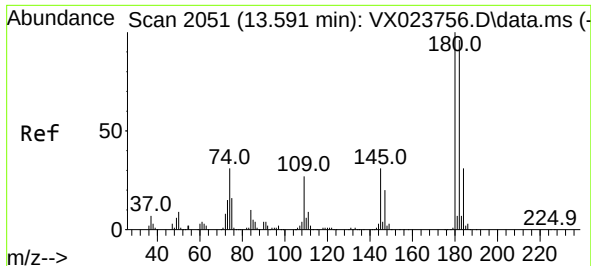
Tgt Ion:146 Resp: 853067
Ion Ratio Lower Upper
146 100
111 43.2 20.8 62.2
148 63.8 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 150.158 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

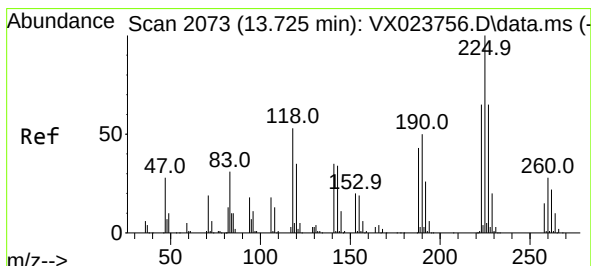
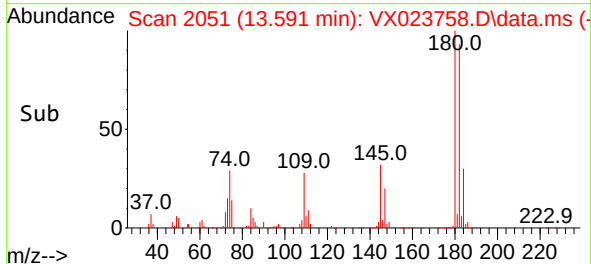
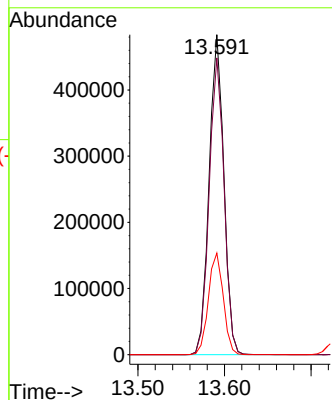
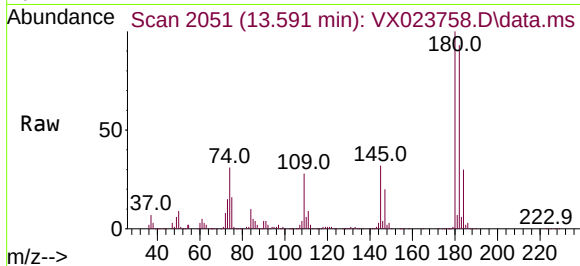




#93
1,2,4-Trichlorobenzene
Concen: 166.110 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

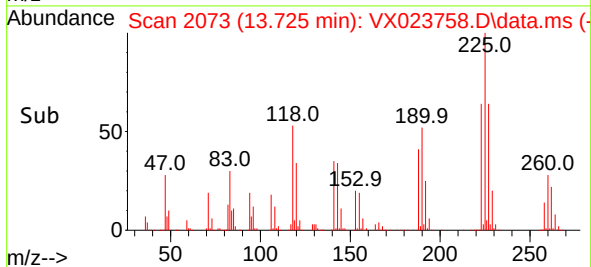
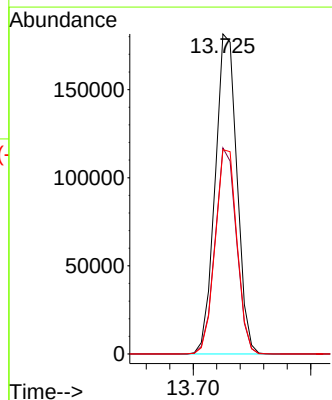
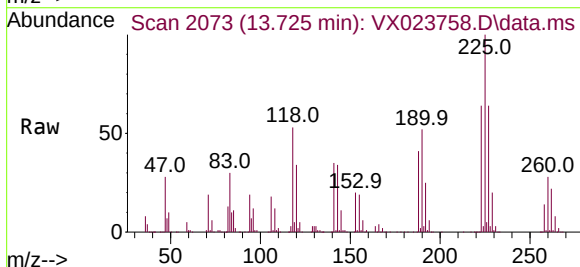
Instrument :
MSVOA_X
ClientSampleId :
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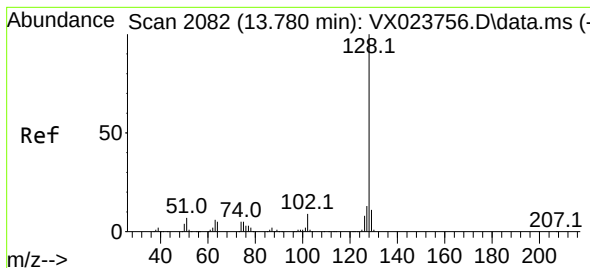
Tgt Ion:180 Resp: 570644
Ion Ratio Lower Upper
180 100
182 93.8 47.7 143.1
145 32.1 15.0 45.0



#94
Hexachlorobutadiene
Concen: 152.604 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

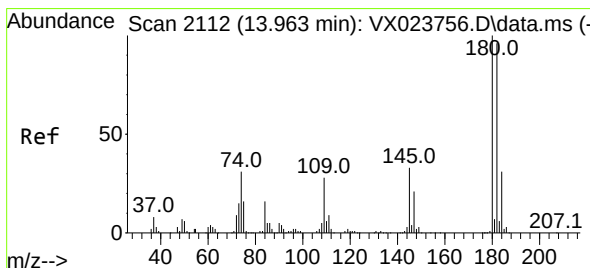
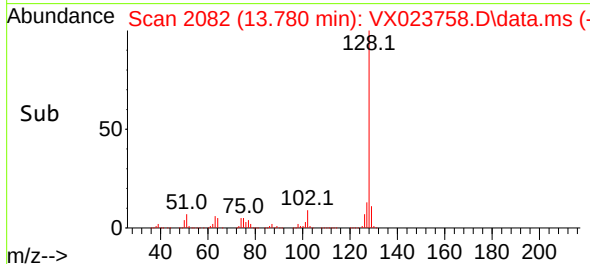
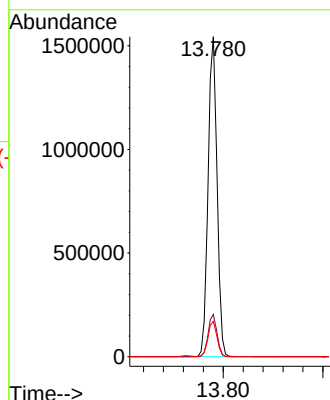
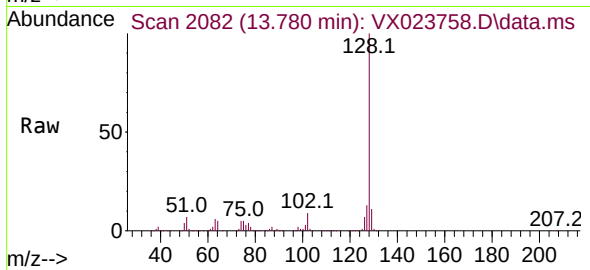




#95
Naphthalene
Concen: 149.051 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023758.D
Acq: 17 Aug 2021 11:27

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



#96
1,2,3-Trichlorobenzene
Concen: 168.320 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

