

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101321\
 Data File : VX024777.D
 Acq On : 13 Oct 2021 09:58
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Quant Time: Oct 14 03:35:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 13 14:05:12 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	201718	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	322792	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	294798	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	134528	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	2974	1.200	ug/l	-0.01
Spiked Amount	50.000	Range	78 - 117	Recovery	=	2.400%#
35) Dibromofluoromethane	5.391	113	1853	0.964	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	1.920%#
50) Toluene-d8	8.653	98	5986	0.842	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	1.680%#
62) 4-Bromofluorobenzene	11.085	95	2387	0.854	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	1.700%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	1697	0.790	ug/l	97
3) Chloromethane	1.294	50	1644	0.879	ug/l	99
4) Vinyl Chloride	1.374	62	1656	0.854	ug/l	99
5) Bromomethane	1.605	94	1561	Below Cal		90
6) Chloroethane	1.691	64	1145	0.960	ug/l #	87
7) Trichlorofluoromethane	1.886	101	2931	0.885	ug/l	97
8) Diethyl Ether	2.136	74	892	0.820	ug/l	87
9) 1,1,2-Trichlorotrifluo...	2.331	101	1610	0.827	ug/l	96
10) Methyl Iodide	2.453	142	1468	1.503	ug/l	97
11) Tert butyl alcohol	2.971	59	1905	3.645	ug/l	97
12) 1,1-Dichloroethene	2.325	96	1595	0.906	ug/l	96
13) Acrolein	2.239	56	1256	5.788	ug/l	92
14) Allyl chloride	2.672	41	2495	0.785	ug/l	91
15) Acrylonitrile	3.075	53	4545	3.901	ug/l	95
16) Acetone	2.386	43	5416	Below Cal		99
17) Carbon Disulfide	2.514	76	3661	0.796	ug/l	99
18) Methyl Acetate	2.709	43	3258	0.796	ug/l	95
19) Methyl tert-butyl Ether	3.123	73	5065	0.779	ug/l	98
20) Methylene Chloride	2.788	84	1867	0.888	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	1570	0.799	ug/l #	89
22) Diisopropyl ether	3.764	45	4615	0.719	ug/l #	80
23) Vinyl Acetate	3.727	43	17378	3.527	ug/l	98
24) 1,1-Dichloroethane	3.623	63	3012	0.816	ug/l #	90
25) 2-Butanone	4.568	43	6611	3.747	ug/l #	86
26) 2,2-Dichloropropane	4.471	77	1190	0.371	ug/l #	54
27) cis-1,2-Dichloroethene	4.495	96	1668	0.741	ug/l	87
28) Bromochloromethane	4.910	49	1731	1.123	ug/l #	98
29) Tetrahydrofuran	5.025	42	4073	3.633	ug/l	92
30) Chloroform	5.099	83	3346	0.843	ug/l	89
31) Cyclohexane	5.477	56	2357	0.714	ug/l #	58
32) 1,1,1-Trichloroethane	5.385	97	2805	0.792	ug/l #	49
36) 1,1-Dichloropropene	5.690	75	2325	0.814	ug/l #	52
37) Ethyl Acetate	4.733	43	2801	0.851	ug/l #	84
38) Carbon Tetrachloride	5.684	117	2582	0.807	ug/l	91
39) Methylcyclohexane	7.385	83	2506	0.708	ug/l #	83
40) Benzene	6.050	78	6434	0.784	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	1292	0.720	ug/l #	85
42) 1,2-Dichloroethane	6.098	62	2519	0.745	ug/l	86
43) Isopropyl Acetate	6.348	43	3884	0.763	ug/l #	83
44) Trichloroethene	7.123	130	1919	0.834	ug/l	100
45) 1,2-Dichloropropane	7.434	63	1791	0.839	ug/l	97
46) Dibromomethane	7.592	93	1146	0.741	ug/l	93
47) Bromodichloromethane	7.830	83	2230	0.763	ug/l	99
48) Methyl methacrylate	7.702	41	1863	0.750	ug/l	96
49) 1,4-Dioxane	7.665	88	753	14.074	ug/l	92
51) 4-Methyl-2-Pentanone	8.574	43	12059	3.569	ug/l	94
52) Toluene	8.720	92	3807	0.717	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	2270	0.699	ug/l #	81
54) cis-1,3-Dichloropropene	8.372	75	2416	0.710	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	1873	0.834	ug/l #	79
56) Ethyl methacrylate	9.122	69	1912	1.148	ug/l #	88
57) 1,3-Dichloropropane	9.311	76	2764	0.755	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	4370	2.785	ug/l	99
59) 2-Hexanone	9.433	43	9290	Below Cal		92
60) Dibromochloromethane	9.525	129	1609	0.718	ug/l	93
61) 1,2-Dibromoethane	9.616	107	1715	0.711	ug/l	98
64) Tetrachloroethene	9.275	164	1992	0.923	ug/l #	75
65) Chlorobenzene	10.079	112	4555	0.789	ug/l	91
66) 1,1,1,2-Tetrachloroethane	10.165	131	1769	0.826	ug/l #	64
67) Ethyl Benzene	10.195	91	7740	0.769	ug/l	99
68) m/p-Xylenes	10.305	106	5306	1.367	ug/l	98
69) o-Xylene	10.646	106	2587	0.679	ug/l	95
70) Styrene	10.659	104	3778	0.413	ug/l	90
71) Bromoform	10.805	173	973	2.374	ug/l #	92
73) Isopropylbenzene	10.963	105	6574	0.739	ug/l	94
74) N-amyl acetate	10.848	43	2313	0.621	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	2518	0.834	ug/l	93
76) 1,2,3-Trichloropropane	11.244	75	2725	0.971	ug/l	90
77) Bromobenzene	11.201	156	1920	0.840	ug/l	91
78) n-propylbenzene	11.305	91	7117	0.694	ug/l	99
79) 2-Chlorotoluene	11.366	91	4974	0.788	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	4910	0.651	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	565	1.466	ug/l #	76
82) 4-Chlorotoluene	11.457	91	5358	0.730	ug/l	96
83) tert-Butylbenzene	11.719	119	5141	0.703	ug/l	93
84) 1,2,4-Trimethylbenzene	11.750	105	4685	0.616	ug/l	92
85) sec-Butylbenzene	11.896	105	6308	0.674	ug/l	98
86) p-Isopropyltoluene	12.012	119	5420	0.690	ug/l	92
87) 1,3-Dichlorobenzene	11.975	146	3342	0.775	ug/l	98
88) 1,4-Dichlorobenzene	11.975	146	3342	0.759	ug/l	98
89) n-Butylbenzene	12.335	91	4701	0.679	ug/l	96
90) Hexachloroethane	12.542	117	849	0.673	ug/l	94
91) 1,2-Dichlorobenzene	12.341	146	3421	0.803	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	405	0.587	ug/l	75
93) 1,2,4-Trichlorobenzene	13.591	180	1753	0.674	ug/l	95
94) Hexachlorobutadiene	13.731	225	1015	0.809	ug/l	90
95) Naphthalene	13.780	128	4031	0.677	ug/l	98
96) 1,2,3-Trichlorobenzene	13.969	180	1870	0.716	ug/l	86

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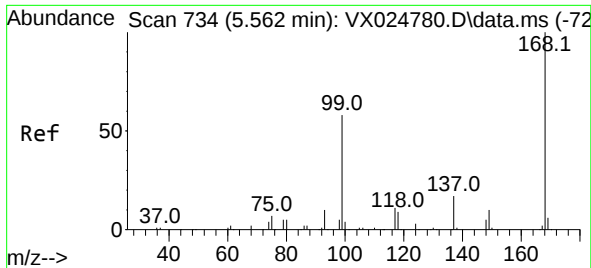
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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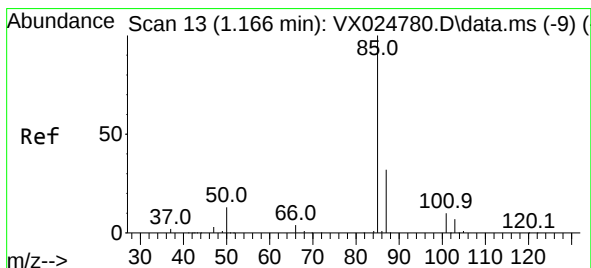
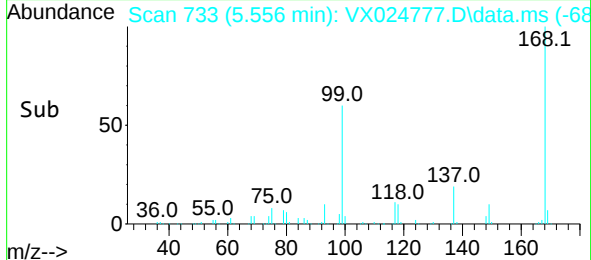
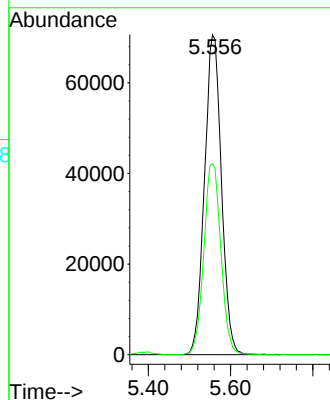
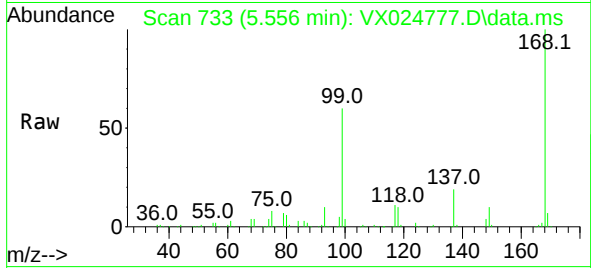




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX024777.D
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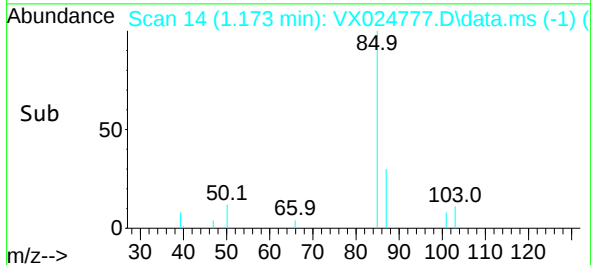
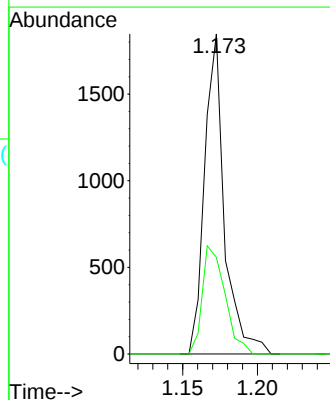
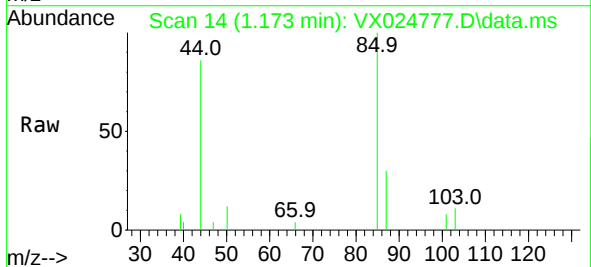
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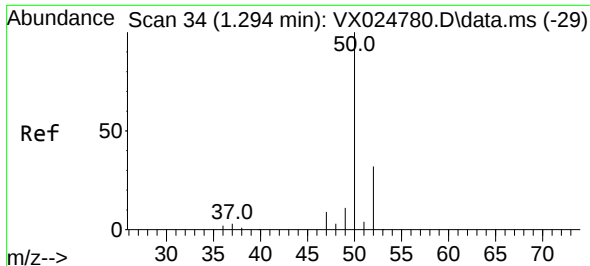
Tgt Ion:168 Resp: 201718
Ion Ratio Lower Upper
168 100
99 59.6 46.4 69.6



#2
Dichlorodifluoromethane
Concen: 0.790 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion: 85 Resp: 1697
Ion Ratio Lower Upper
85 100
87 30.2 16.0 47.9

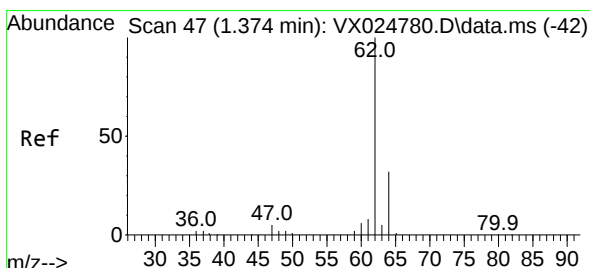
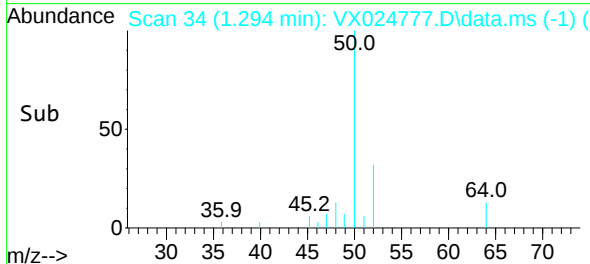
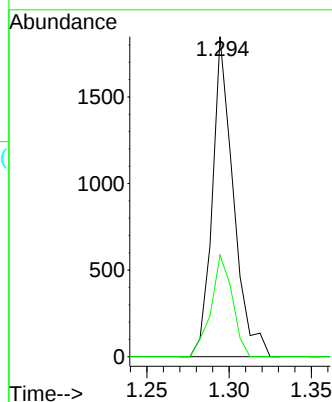
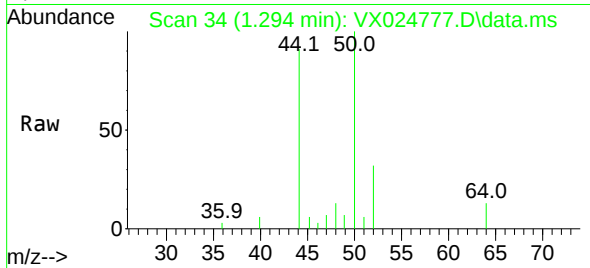




#3
Chloromethane
Concen: 0.879 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

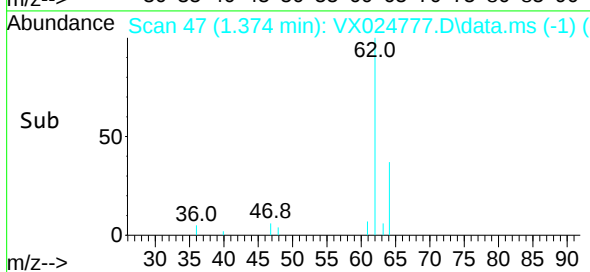
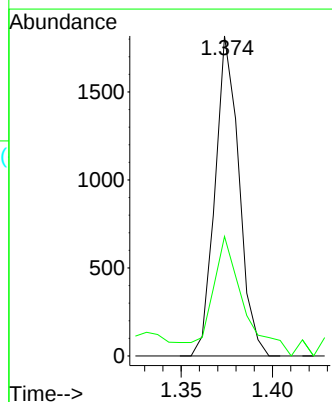
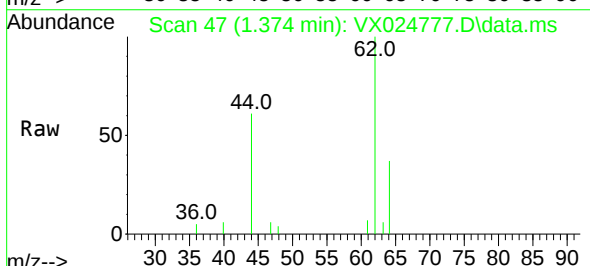
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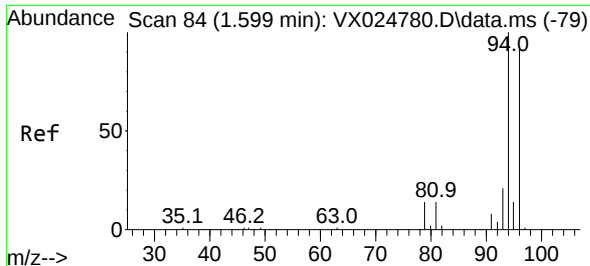
Tgt Ion: 50 Resp: 1644
Ion Ratio Lower Upper
50 100
52 31.8 25.9 38.9



#4
Vinyl Chloride
Concen: 0.854 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion: 62 Resp: 1656
Ion Ratio Lower Upper
62 100
64 33.2 26.0 39.0

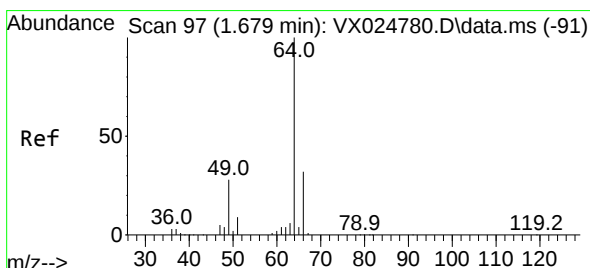
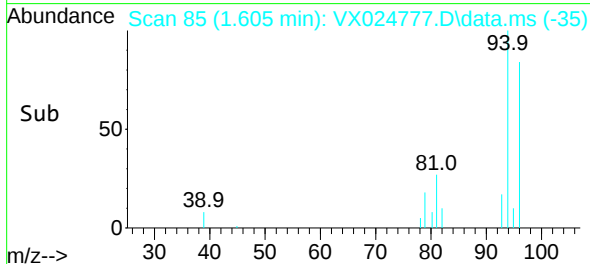
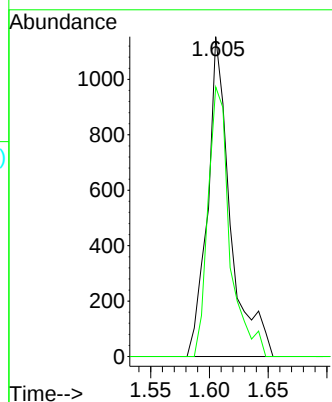
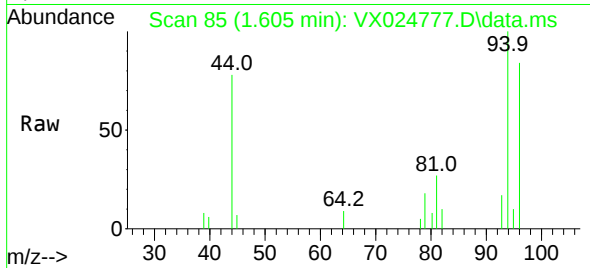




#5
Bromomethane
Concen: Below Cal
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

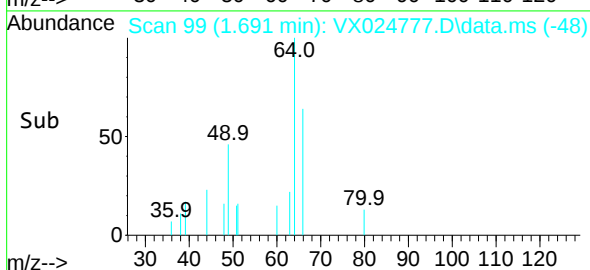
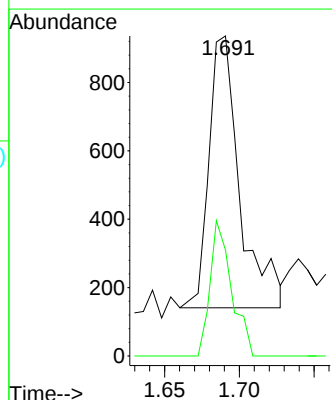
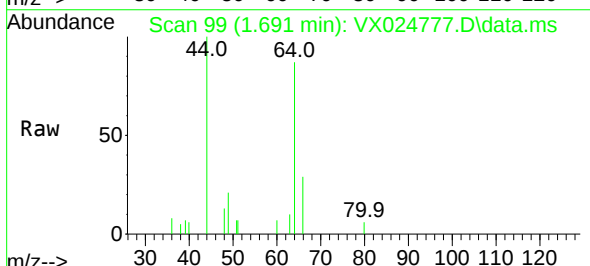
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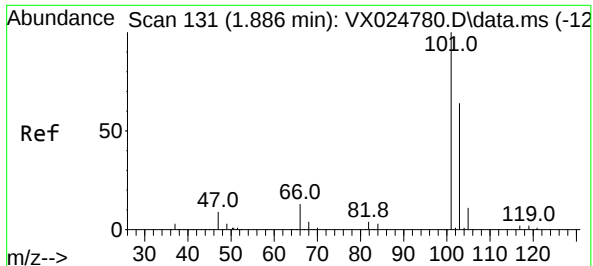
Tgt Ion: 94 Resp: 1561
Ion Ratio Lower Upper
94 100
96 84.3 74.8 112.2



#6
Chloroethane
Concen: 0.960 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.012 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion: 64 Resp: 1145
Ion Ratio Lower Upper
64 100
66 39.0 25.6 38.4#

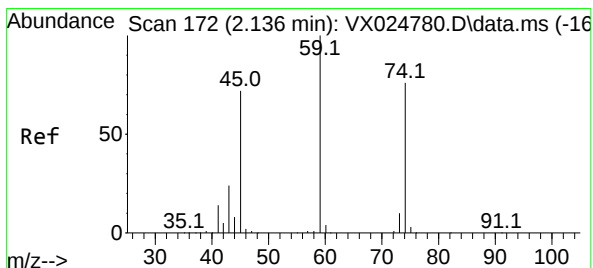
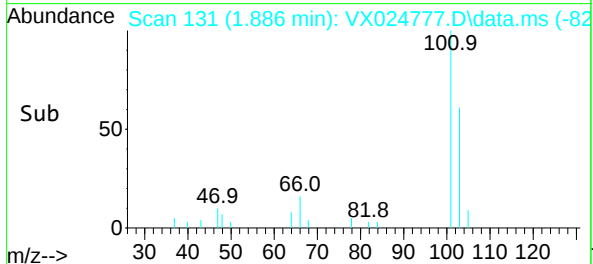
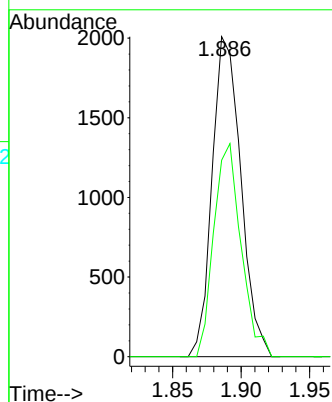
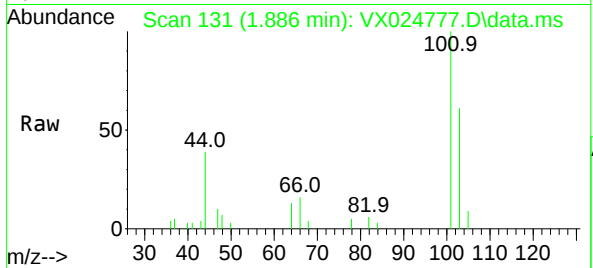




#7
Trichlorofluoromethane
Concen: 0.885 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

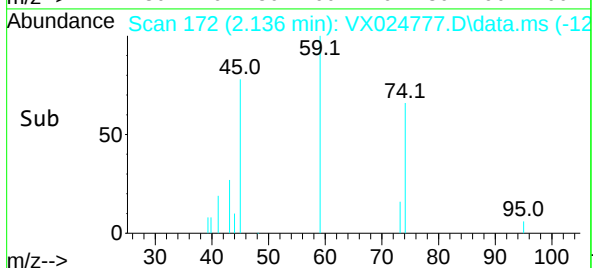
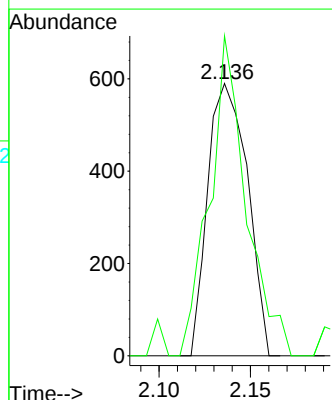
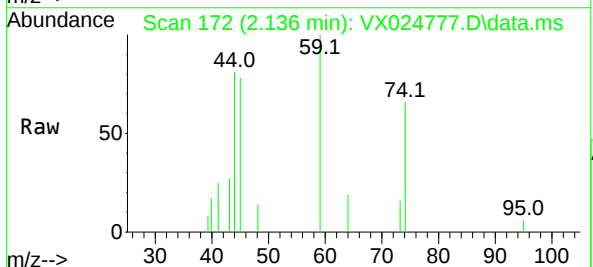
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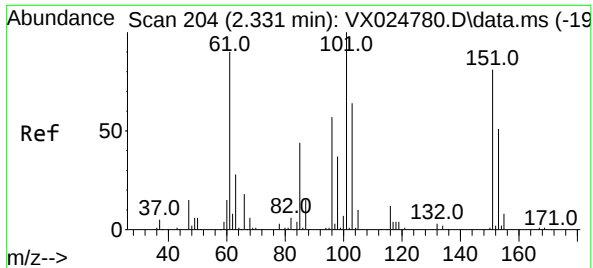
Tgt Ion:101 Resp: 2931
Ion Ratio Lower Upper
101 100
103 61.4 51.0 76.6



#8
Diethyl Ether
Concen: 0.820 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion: 74 Resp: 892
Ion Ratio Lower Upper
74 100
45 108.3 47.6 142.9

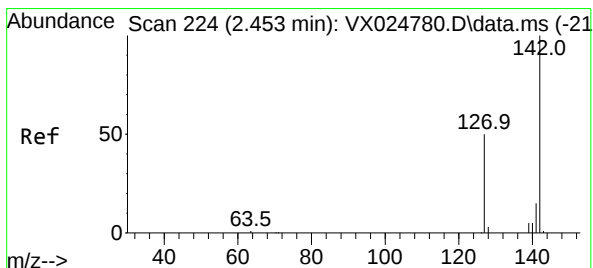
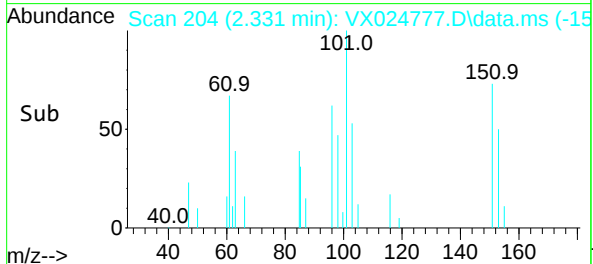
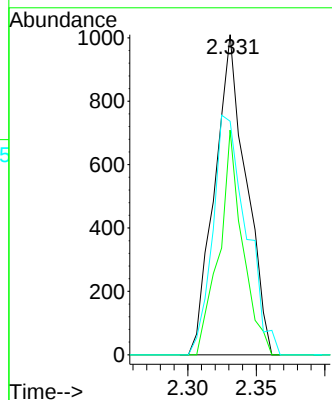
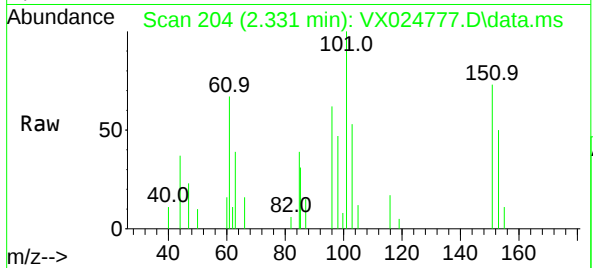




#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.827 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
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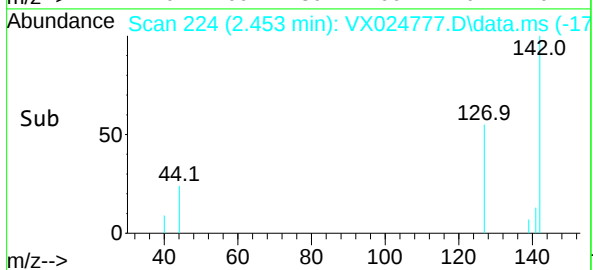
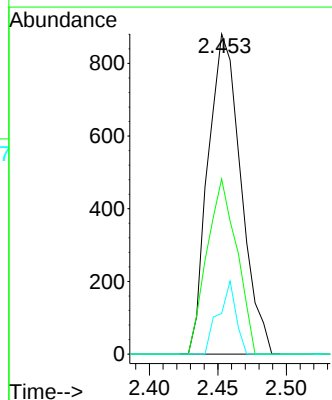
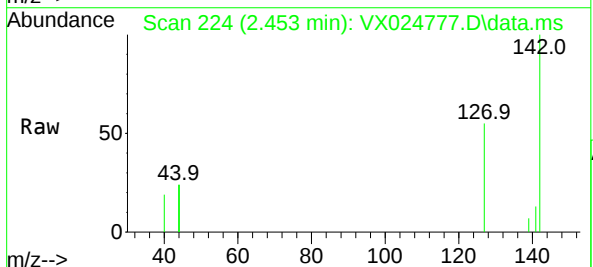
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

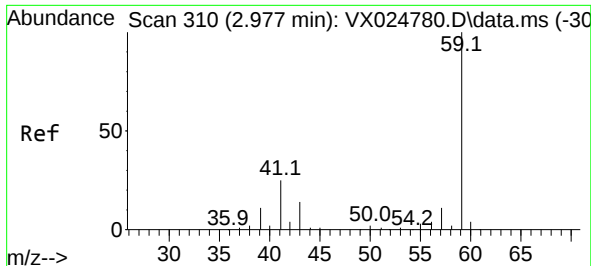
Tgt Ion:	101	Resp:	1610
Ion	Ratio	Lower	Upper
101	100		
85	52.4	35.9	53.9
151	80.1	64.4	96.6



#10
Methyl Iodide
Concen: 1.503 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion:	142	Resp:	1468
Ion	Ratio	Lower	Upper
142	100		
127	49.8	38.9	58.3
141	12.1	11.7	17.5



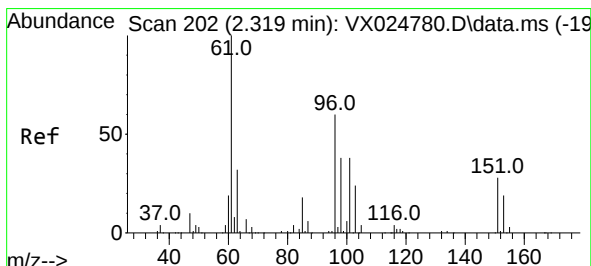
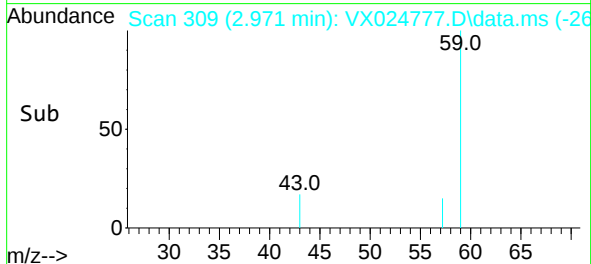
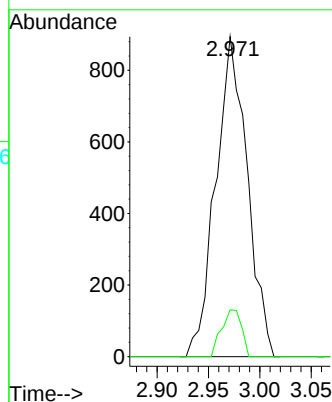
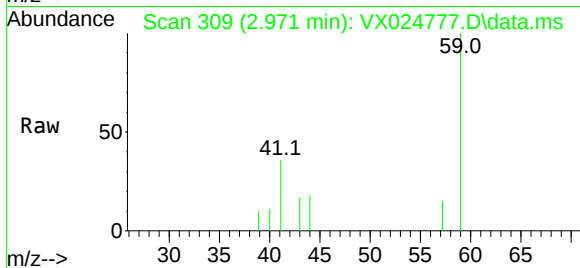


#11

Tert butyl alcohol
Concen: 3.645 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

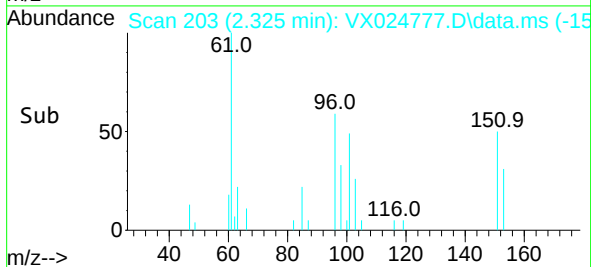
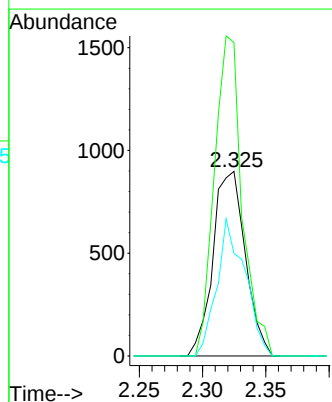
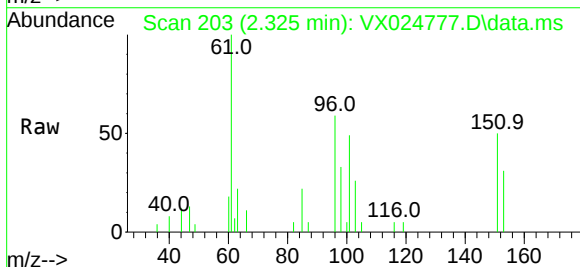
Tgt Ion: 59 Resp: 1905
Ion Ratio Lower Upper
59 100
57 9.3 8.5 12.7

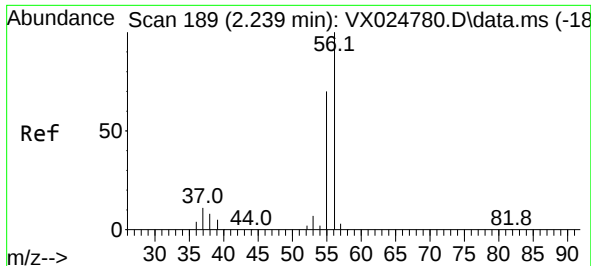


#12

1,1-Dichloroethene
Concen: 0.906 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion: 96 Resp: 1595
Ion Ratio Lower Upper
96 100
61 169.8 134.1 201.1
98 55.6 51.5 77.3

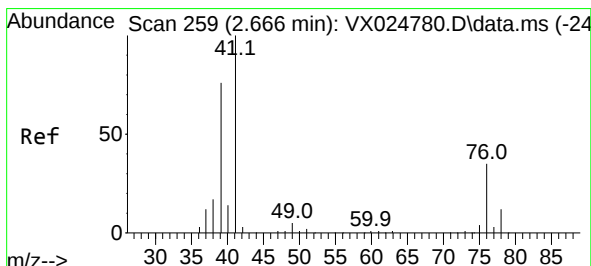
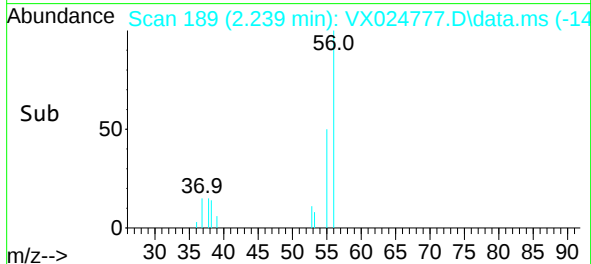
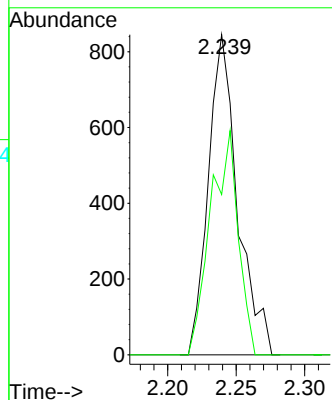
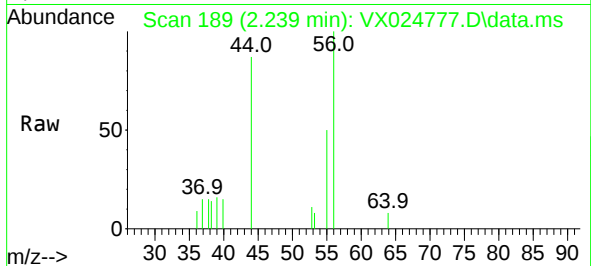




#13
Acrolein
Concen: 5.788 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

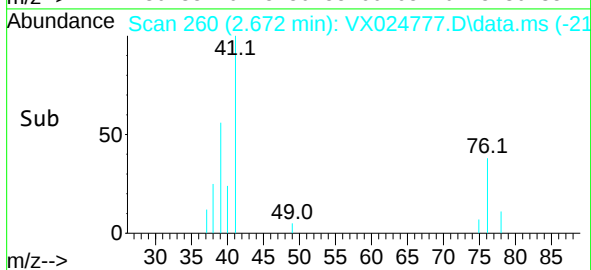
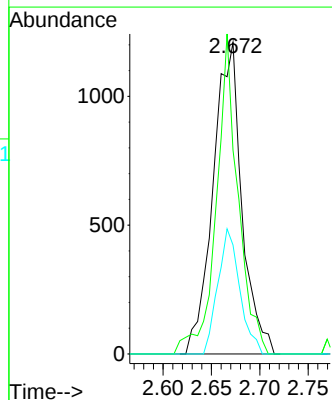
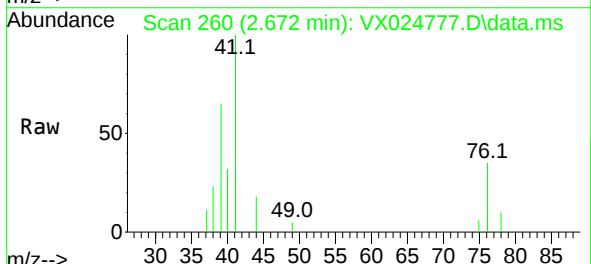
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

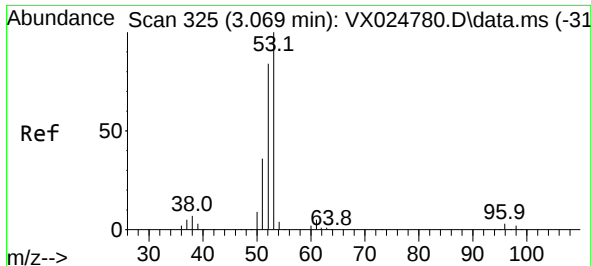
Tgt Ion: 56 Resp: 1256
Ion Ratio Lower Upper
56 100
55 66.1 58.6 87.8



#14
Allyl chloride
Concen: 0.785 ug/l
RT: 2.672 min Scan# 260
Delta R.T. 0.006 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

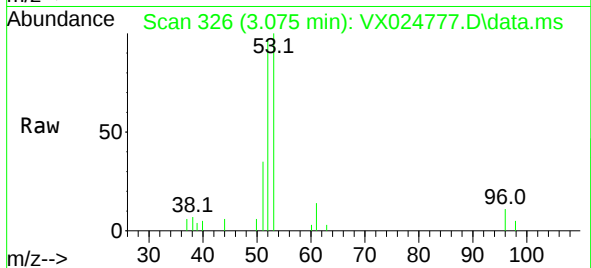
Tgt Ion: 41 Resp: 2495
Ion Ratio Lower Upper
41 100
39 78.0 54.6 82.0
76 30.6 25.3 37.9



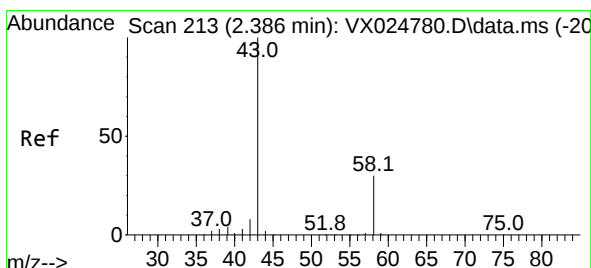
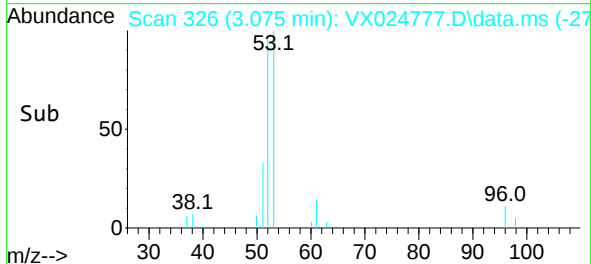
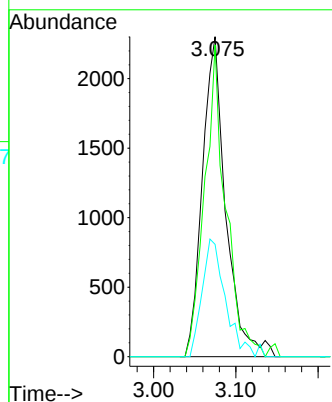


#15
Acrylonitrile
Concen: 3.901 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.006 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

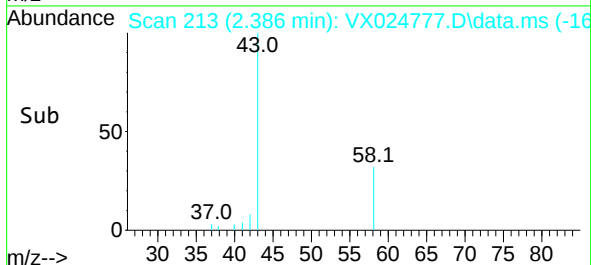
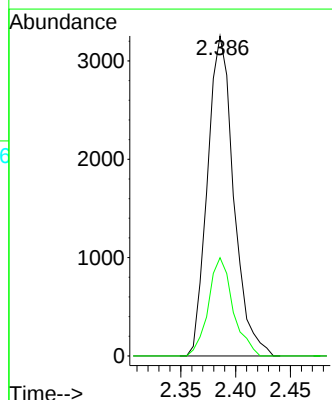
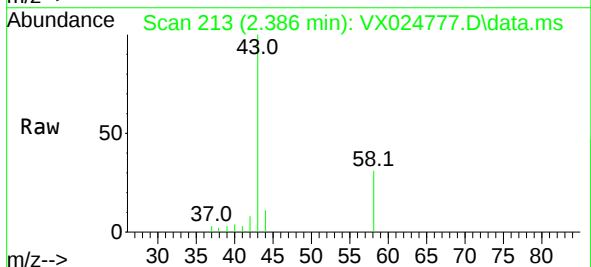


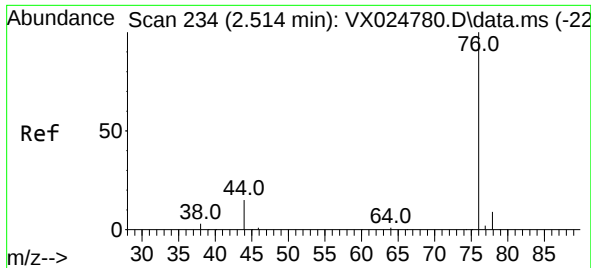
Tgt Ion: 53 Resp: 4545
Ion Ratio Lower Upper
53 100
52 88.1 66.2 99.4
51 36.3 29.8 44.8



#16
Acetone
Concen: Below Cal
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

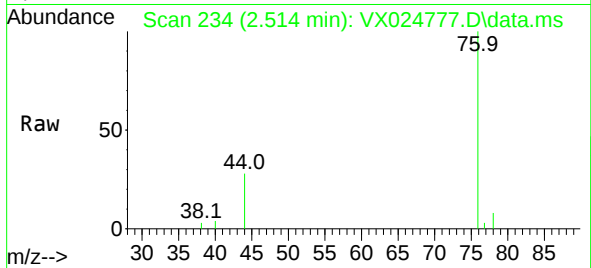
Tgt Ion: 43 Resp: 5416
Ion Ratio Lower Upper
43 100
58 30.7 24.0 36.0



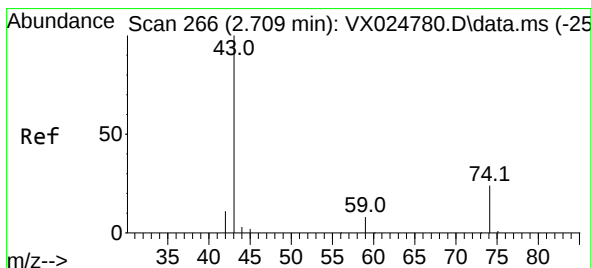
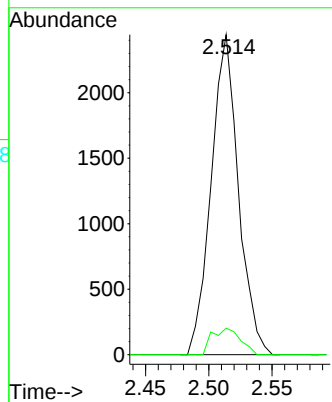
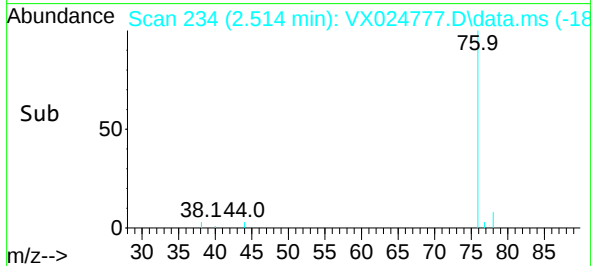


#17
Carbon Disulfide
Concen: 0.796 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

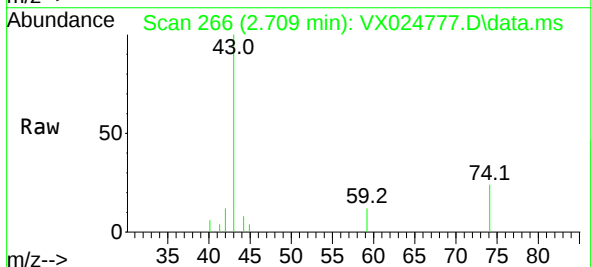
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



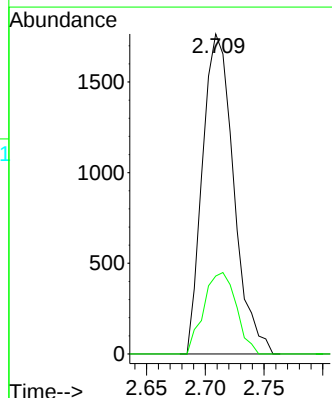
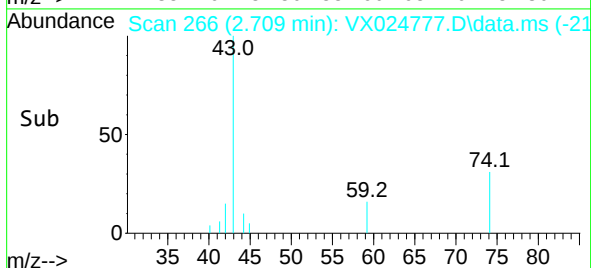
Tgt Ion: 76 Resp: 3661
Ion Ratio Lower Upper
76 100
78 8.3 6.9 10.3

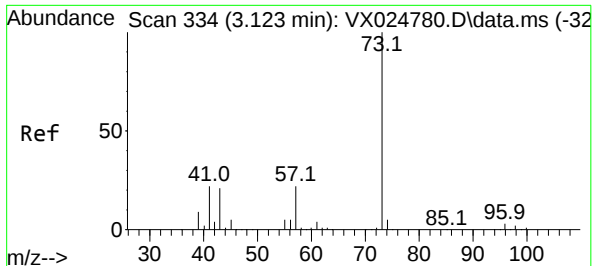


#18
Methyl Acetate
Concen: 0.796 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58



Tgt Ion: 43 Resp: 3258
Ion Ratio Lower Upper
43 100
74 26.5 19.0 28.6

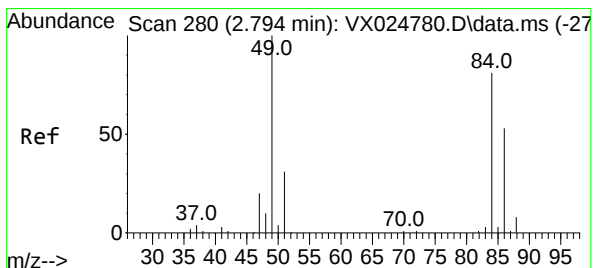
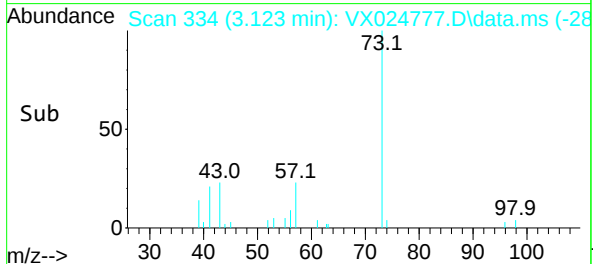
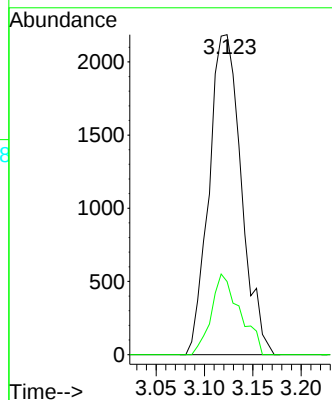
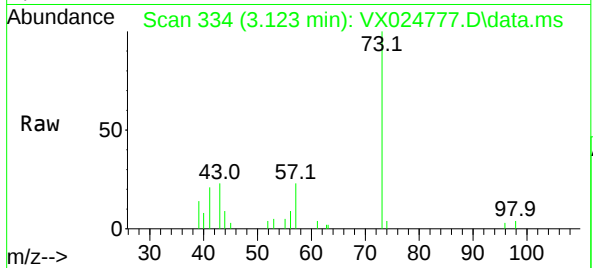




#19
Methyl tert-butyl Ether
Concen: 0.779 ug/l
RT: 3.123 min Scan# 334
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

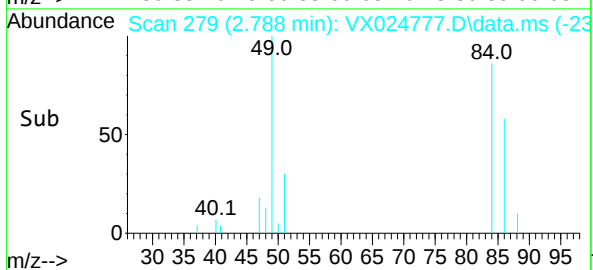
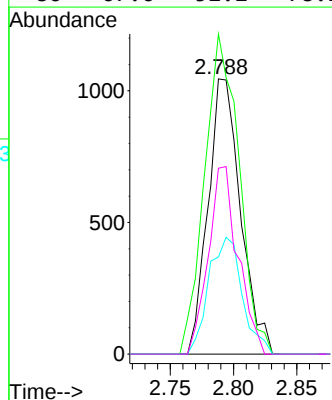
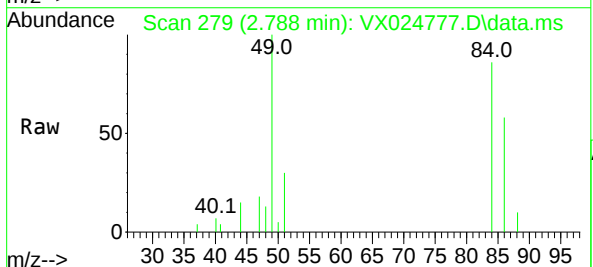
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

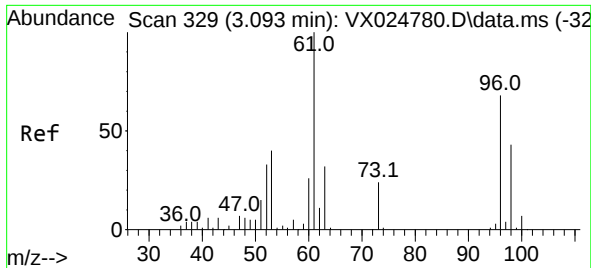
Tgt Ion: 73 Resp: 5065
Ion Ratio Lower Upper
73 100
57 22.8 17.5 26.3



#20
Methylene Chloride
Concen: 0.888 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion: 84 Resp: 1867
Ion Ratio Lower Upper
84 100
49 116.4 98.2 147.2
51 35.3 30.2 45.4
86 67.6 52.2 78.2

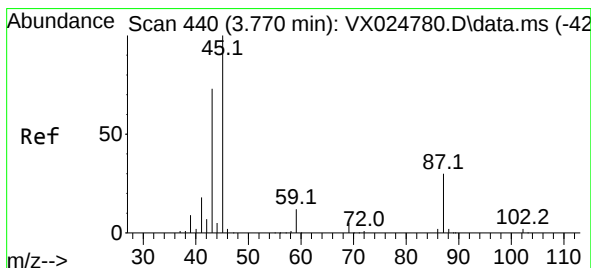
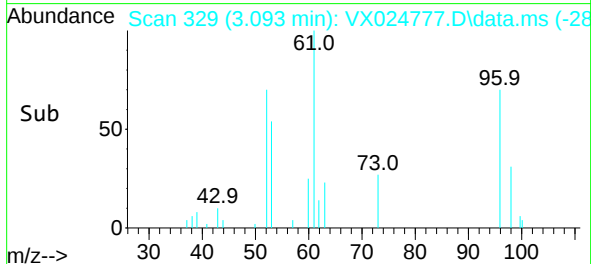
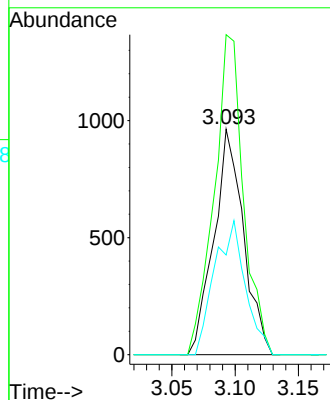
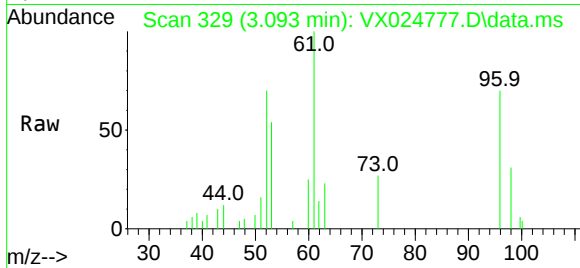




#21
trans-1,2-Dichloroethene
Concen: 0.799 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

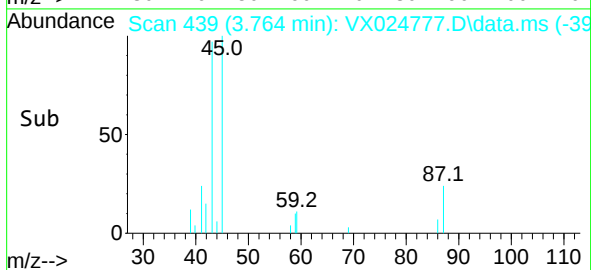
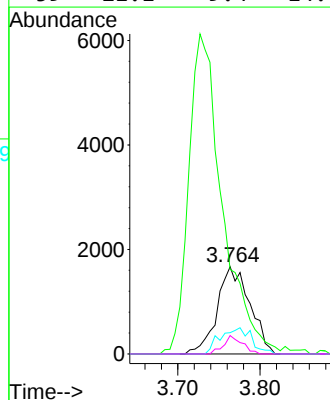
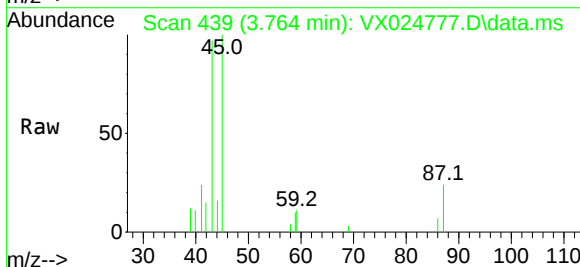
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

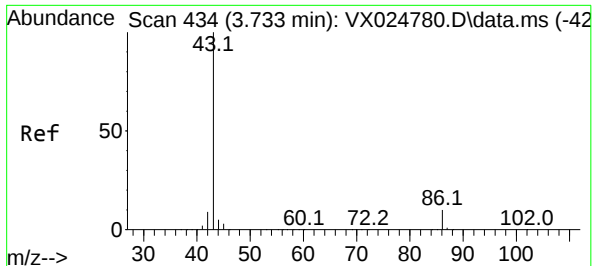
Tgt Ion: 96 Resp: 1570
Ion Ratio Lower Upper
96 100
61 142.0 117.9 176.9
98 44.2 51.1 76.7#



#22
Diisopropyl ether
Concen: 0.719 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion: 45 Resp: 4615
Ion Ratio Lower Upper
45 100
43 93.2 58.3 87.5#
87 24.3 23.7 35.5
59 21.1 9.4 14.0#

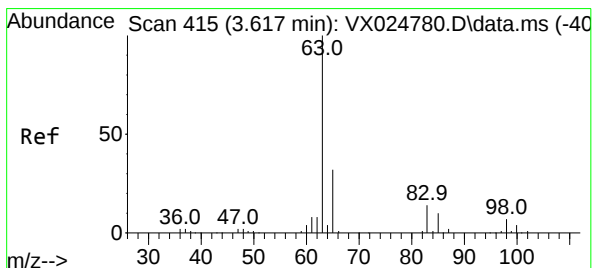
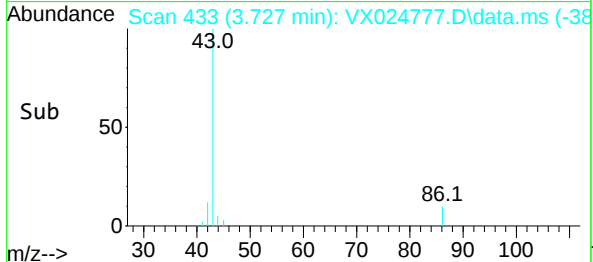
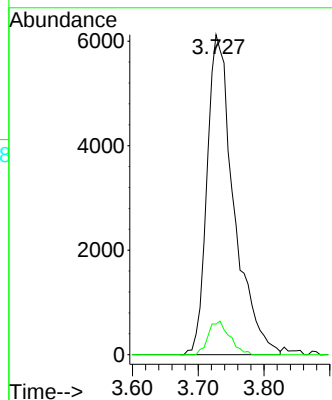
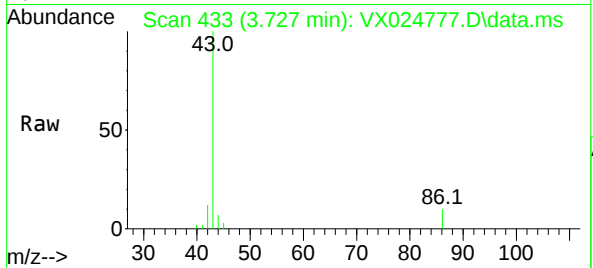




#23
 Vinyl Acetate
 Concen: 3.527 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024777.D
 Acq: 13 Oct 2021 09:58

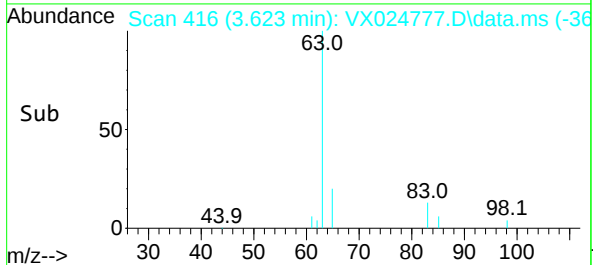
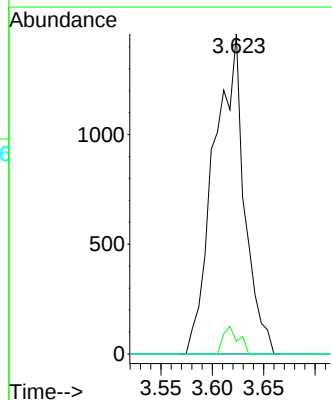
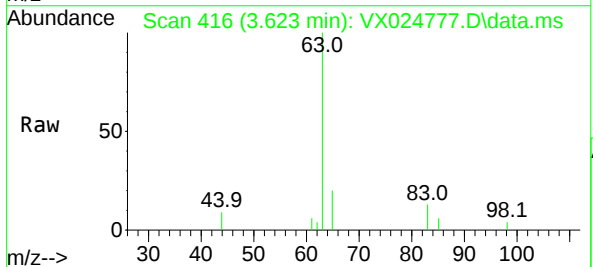
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

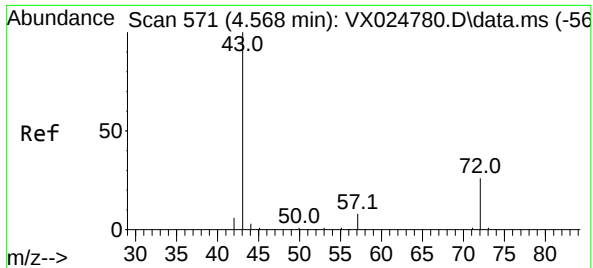
Tgt Ion: 43 Resp: 17378
 Ion Ratio Lower Upper
 43 100
 86 9.6 8.2 12.4



#24
 1,1-Dichloroethane
 Concen: 0.816 ug/l
 RT: 3.623 min Scan# 416
 Delta R.T. 0.006 min
 Lab File: VX024777.D
 Acq: 13 Oct 2021 09:58

Tgt Ion: 63 Resp: 3012
 Ion Ratio Lower Upper
 63 100
 98 4.0 3.3 9.9
 100 0.0 2.1 6.2#

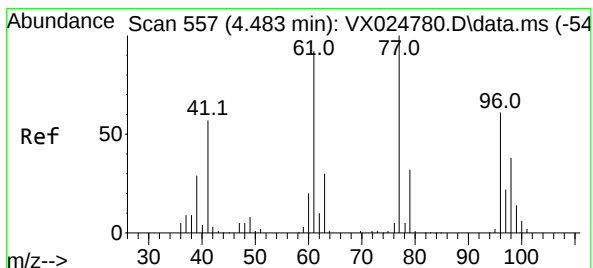
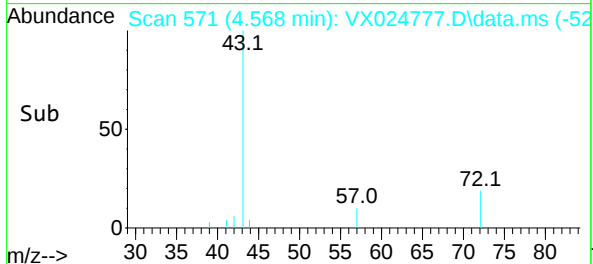
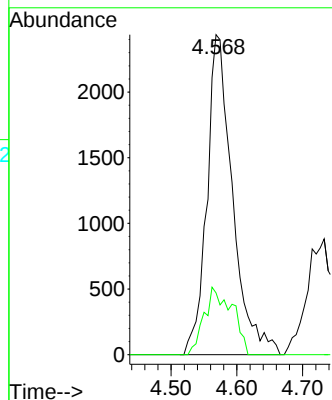
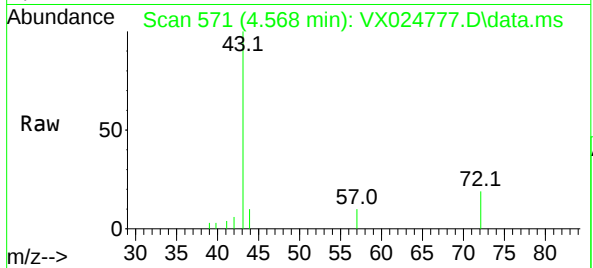




#25
2-Butanone
Concen: 3.747 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

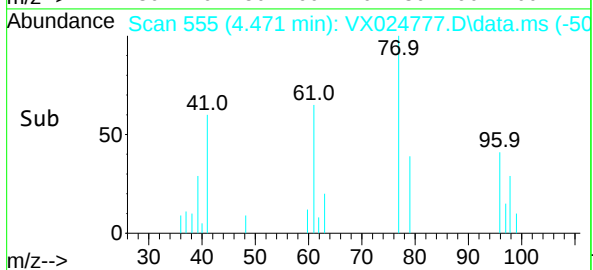
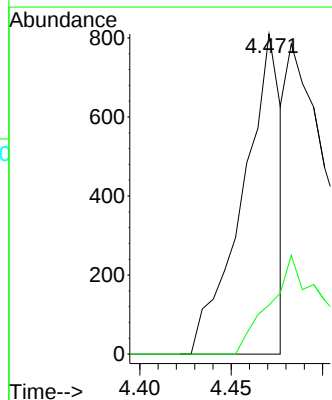
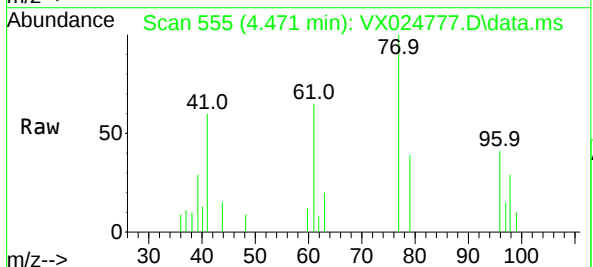
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

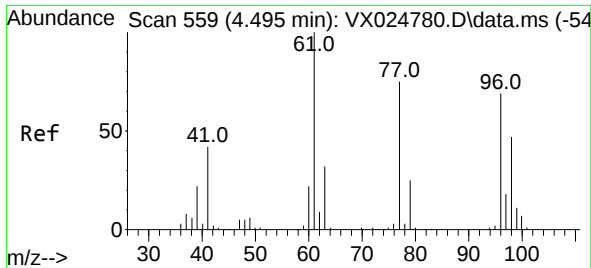
Tgt Ion: 43 Resp: 6611
Ion Ratio Lower Upper
43 100
72 19.3 21.2 31.8#



#26
2,2-Dichloropropane
Concen: 0.371 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.012 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion: 77 Resp: 1190
Ion Ratio Lower Upper
77 100
97 44.1 11.2 33.5#





#27

cis-1,2-Dichloroethene

Concen: 0.741 ug/l

RT: 4.495 min Scan# 559

Delta R.T. -0.000 min

Lab File: VX024777.D

Acq: 13 Oct 2021 09:58

Tgt Ion: 96 Resp: 1668

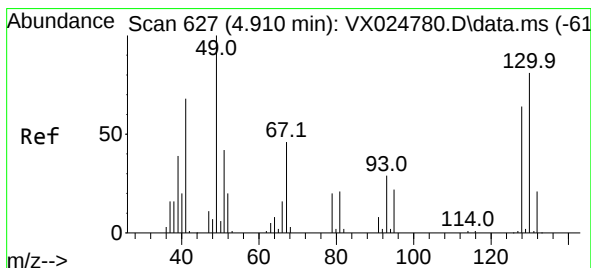
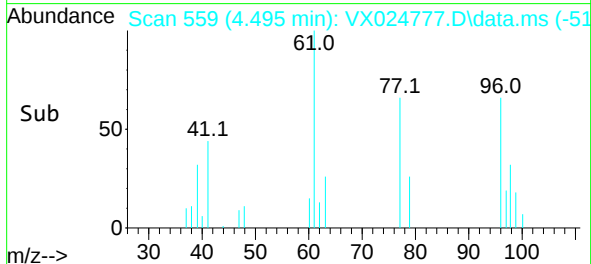
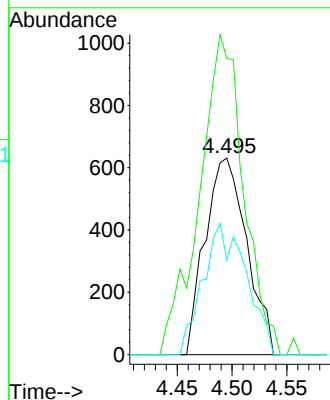
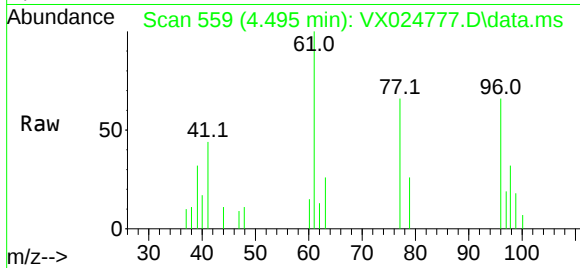
Ion	Ratio	Lower	Upper
96	100		
61	173.0	0.0	302.2
98	69.1	0.0	131.4

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001



#28

Bromochloromethane

Concen: 1.123 ug/l

RT: 4.910 min Scan# 627

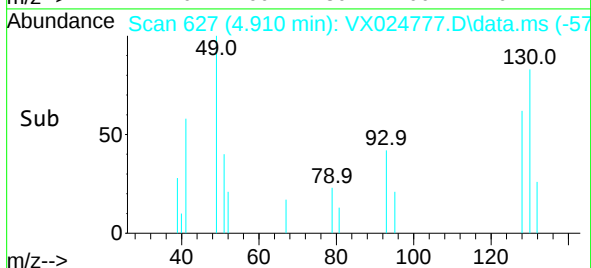
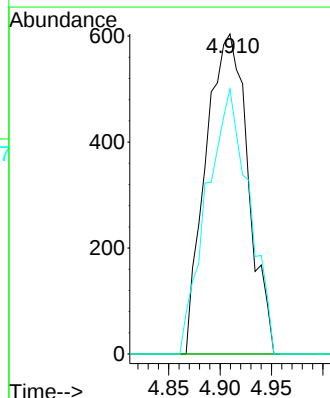
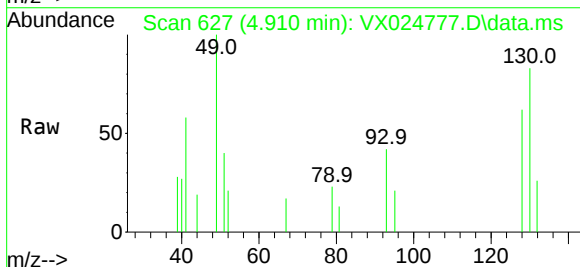
Delta R.T. -0.000 min

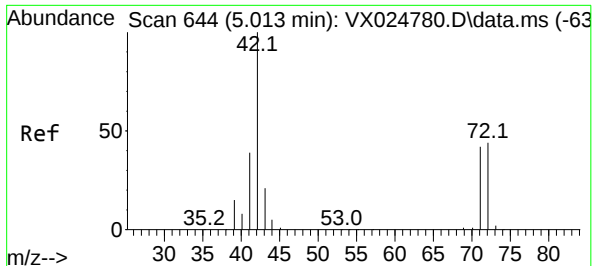
Lab File: VX024777.D

Acq: 13 Oct 2021 09:58

Tgt Ion: 49 Resp: 1731

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.4
130	83.0	65.2	97.8





#29

Tetrahydrofuran

Concen: 3.633 ug/l

RT: 5.025 min Scan# 646

Delta R.T. 0.012 min

Lab File: VX024777.D

Acq: 13 Oct 2021 09:58

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

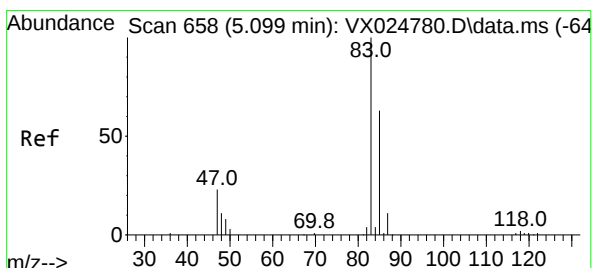
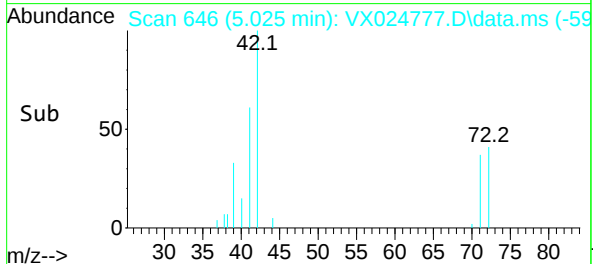
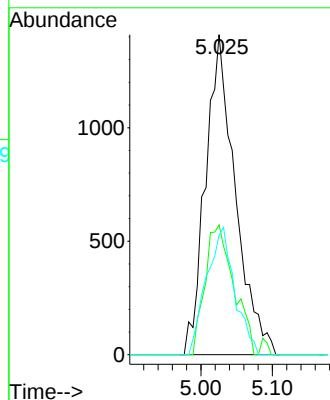
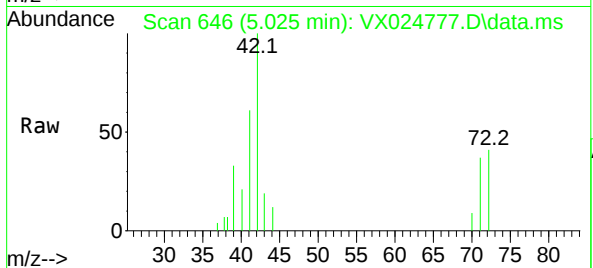
Tgt Ion: 42 Resp: 4073

Ion Ratio Lower Upper

42 100

72 39.2 36.1 54.1

71 37.7 33.7 50.5



#30

Chloroform

Concen: 0.843 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX024777.D

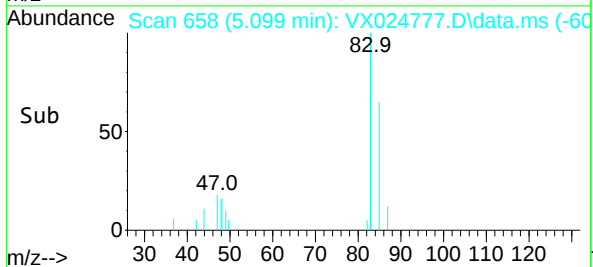
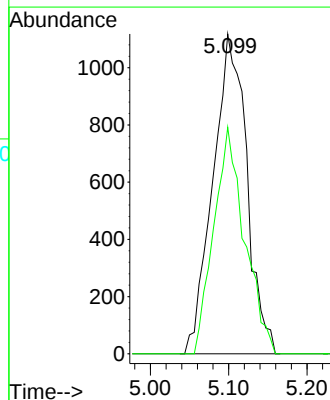
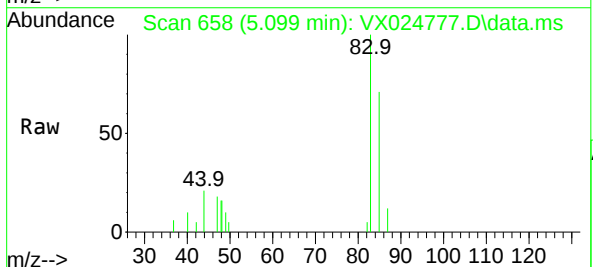
Acq: 13 Oct 2021 09:58

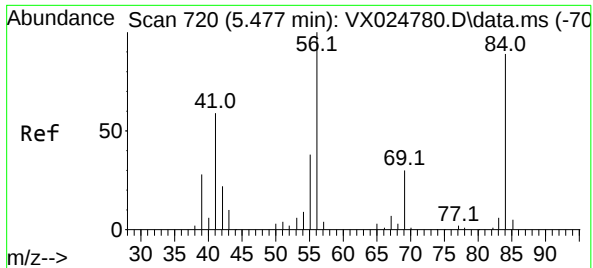
Tgt Ion: 83 Resp: 3346

Ion Ratio Lower Upper

83 100

85 70.8 50.2 75.2

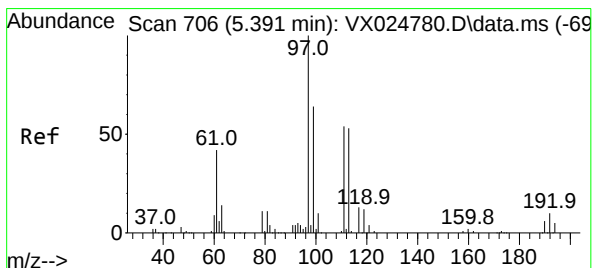
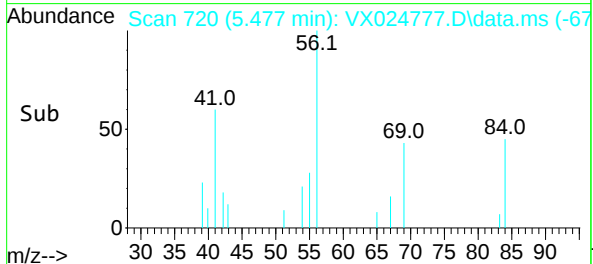
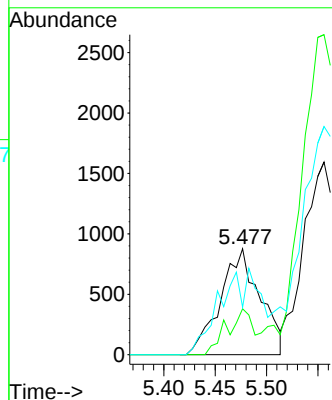
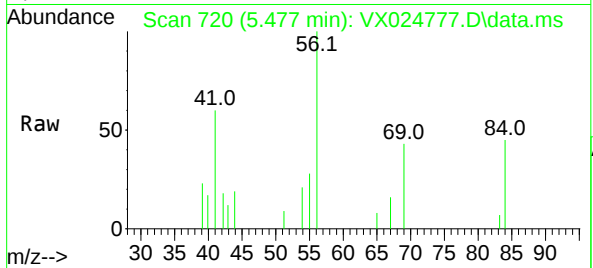




#31
Cyclohexane
Concen: 0.714 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

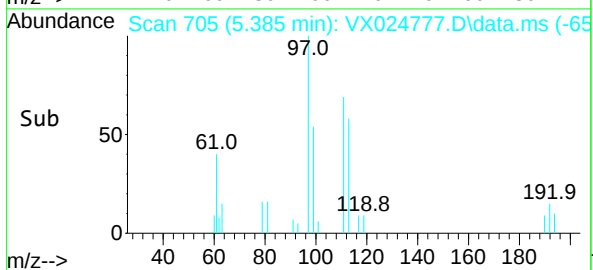
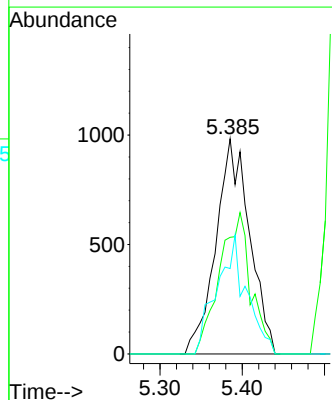
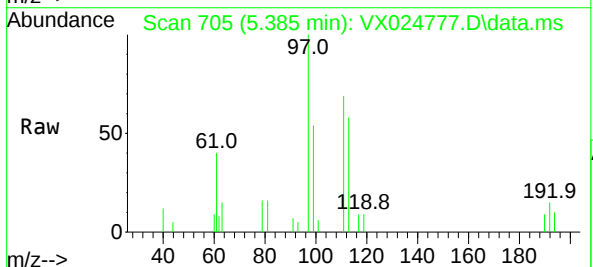
Instrument :
MSVOA_X
ClientSampleID :
VSTDIC001

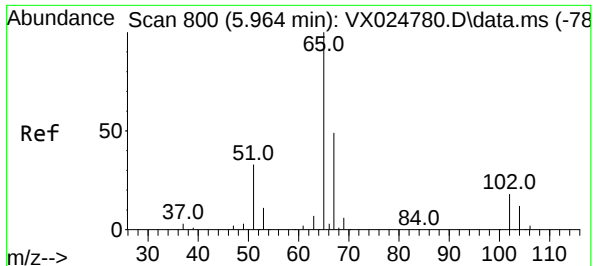
Tgt Ion: 56 Resp: 2357
Ion Ratio Lower Upper
56 100
69 43.4 24.2 36.2#
84 44.7 71.5 107.3#



#32
1,1,1-Trichloroethane
Concen: 0.792 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion: 97 Resp: 2805
Ion Ratio Lower Upper
97 100
99 0.0 50.9 76.3#
61 48.6 35.0 52.4



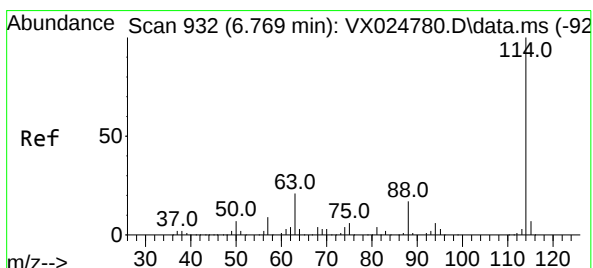
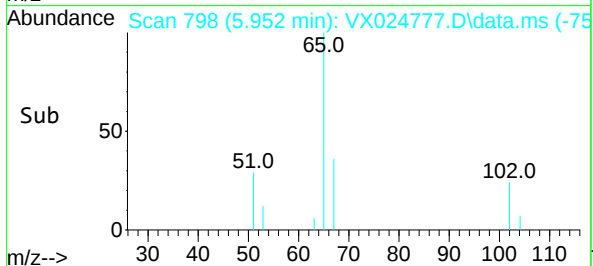
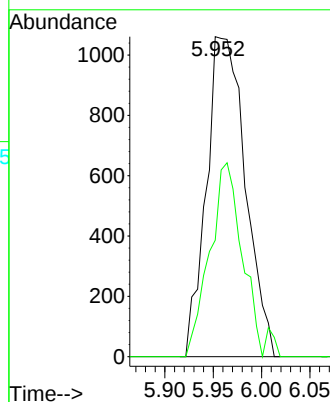
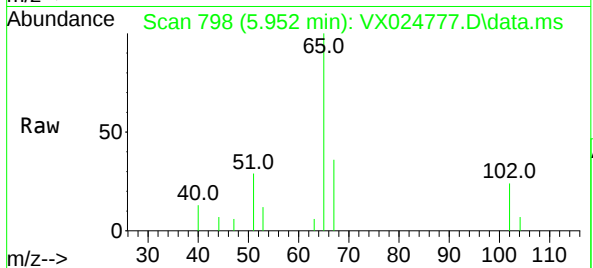


#33

1,2-Dichloroethane-d4
Concen: 1.200 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.012 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

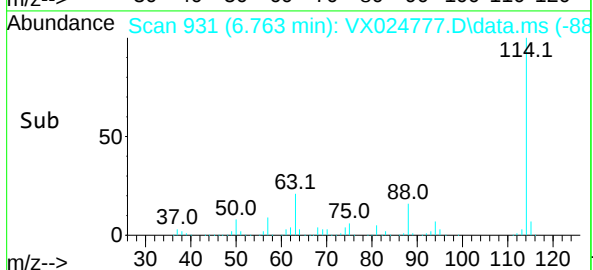
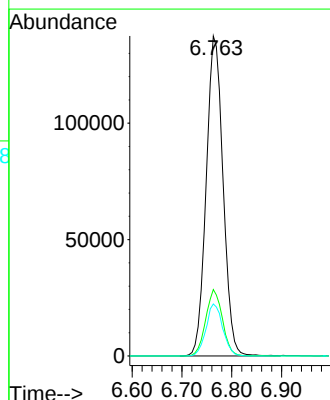
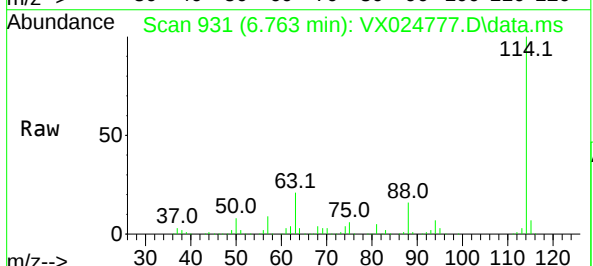
Tgt Ion: 65 Resp: 2974
Ion Ratio Lower Upper
65 100
67 50.0 0.0 101.0

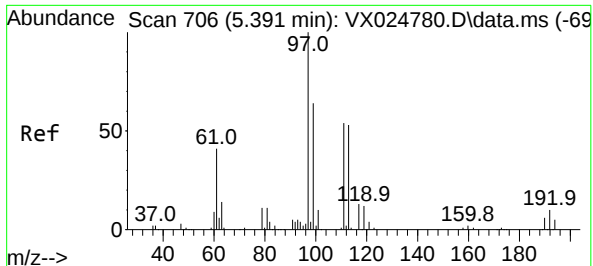


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion: 114 Resp: 322792
Ion Ratio Lower Upper
114 100
63 20.8 0.0 41.0
88 16.3 0.0 34.8

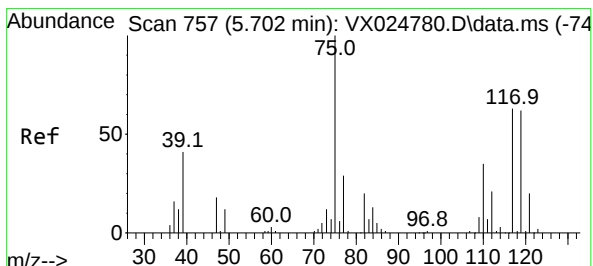
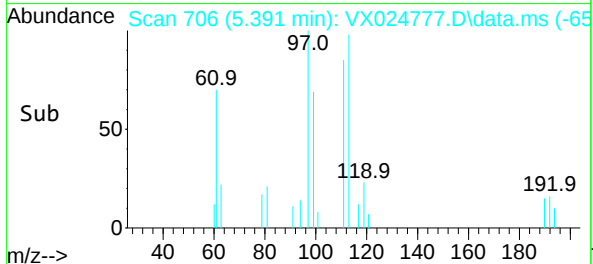
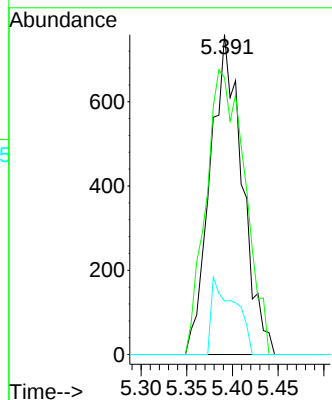
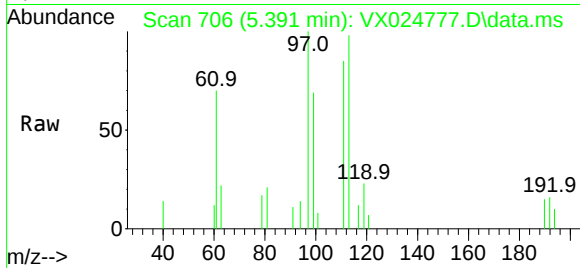




#35
Dibromofluoromethane
Concen: 0.964 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

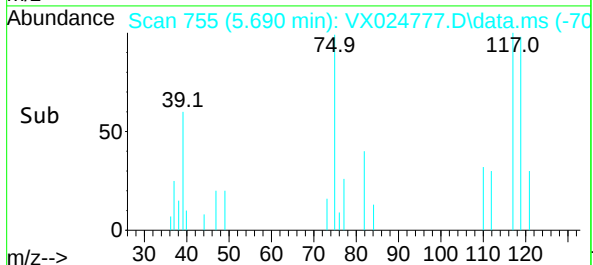
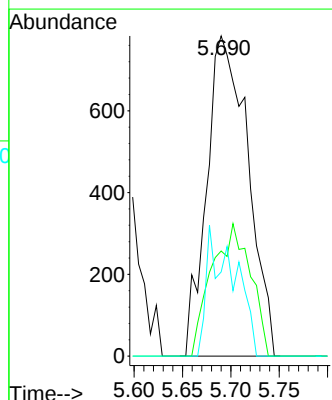
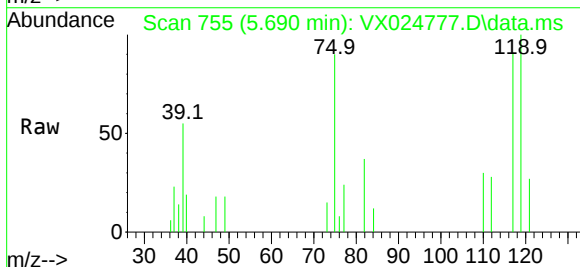
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

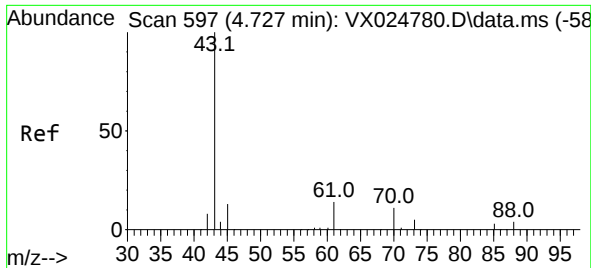
Tgt Ion:113 Resp: 1853
Ion Ratio Lower Upper
113 100
111 107.8 82.1 123.1
192 17.5 15.6 23.4



#36
1,1-Dichloropropene
Concen: 0.814 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.012 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion: 75 Resp: 2325
Ion Ratio Lower Upper
75 100
110 0.0 18.1 54.3#
77 12.7 24.4 36.6#

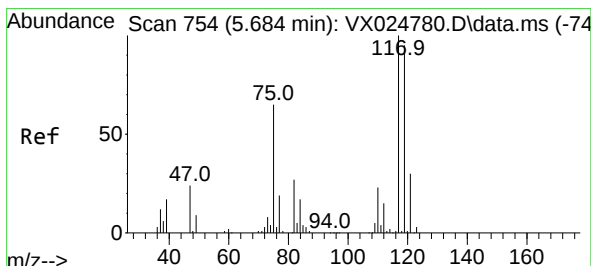
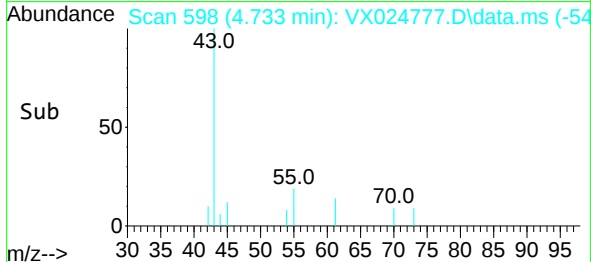
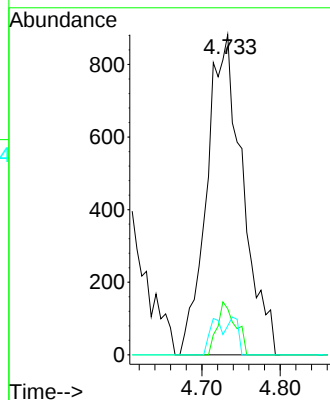
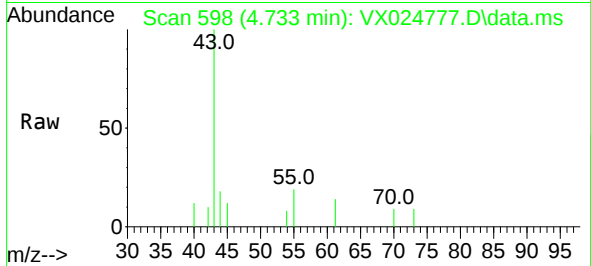




#37
Ethyl Acetate
Concen: 0.851 ug/l
RT: 4.733 min Scan# 598
Delta R.T. 0.006 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

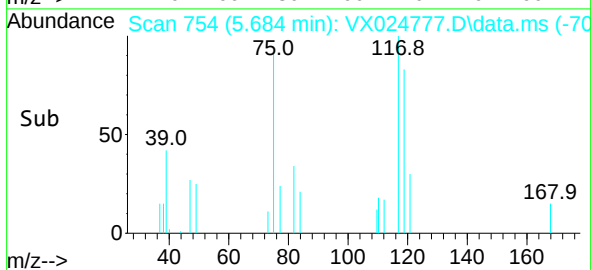
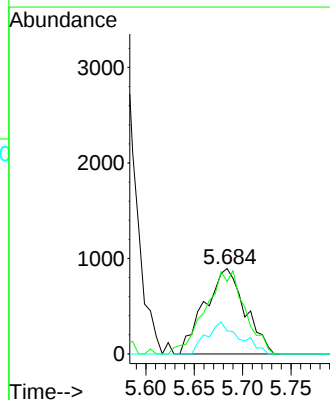
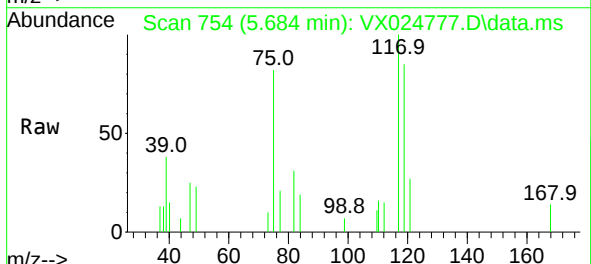
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

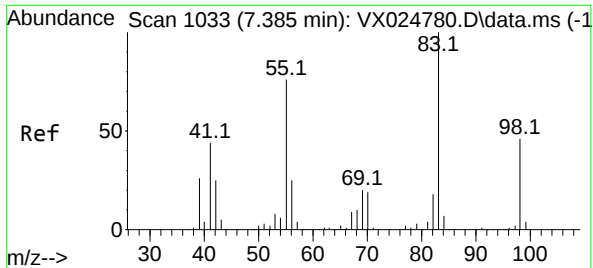
Tgt Ion: 43 Resp: 2801
Ion Ratio Lower Upper
43 100
61 8.5 11.4 17.0#
70 3.7 8.6 12.8#



#38
Carbon Tetrachloride
Concen: 0.807 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion: 117 Resp: 2582
Ion Ratio Lower Upper
117 100
119 84.7 75.6 113.4
121 26.9 23.7 35.5





#39

Methylcyclohexane

Concen: 0.708 ug/l

RT: 7.385 min Scan# 1033

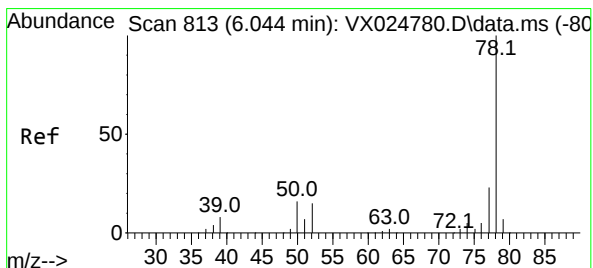
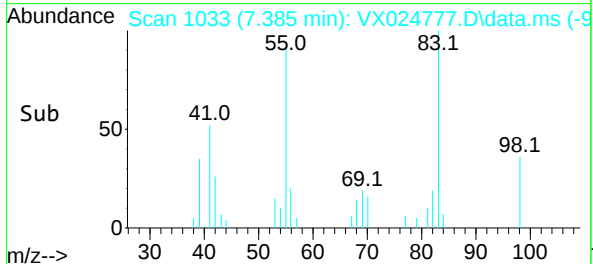
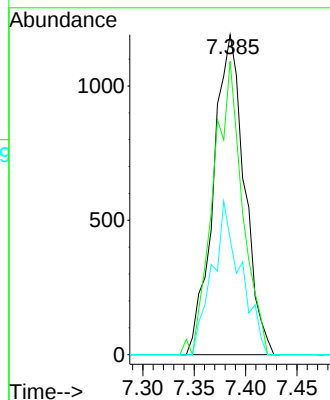
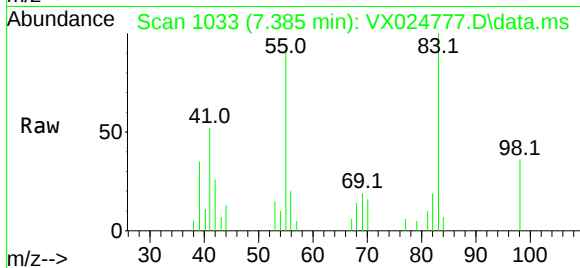
Delta R.T. -0.000 min

Lab File: VX024777.D

Acq: 13 Oct 2021 09:58

Tgt Ion:	83	Resp:	2506
Ion	Ratio	Lower	Upper
83	100		
55	91.7	60.8	91.2#
98	36.3	37.0	55.4#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



#40

Benzene

Concen: 0.784 ug/l

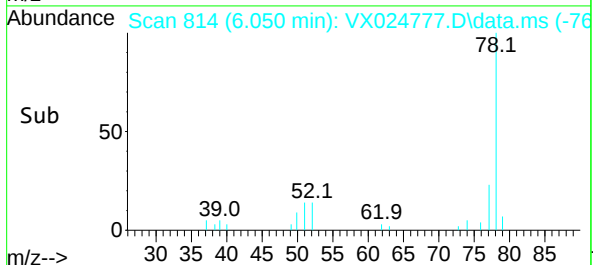
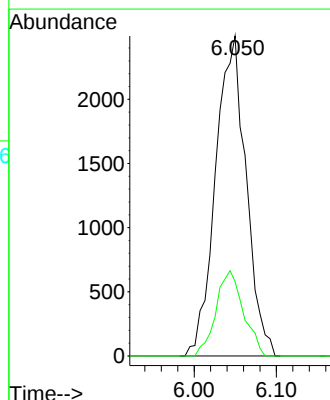
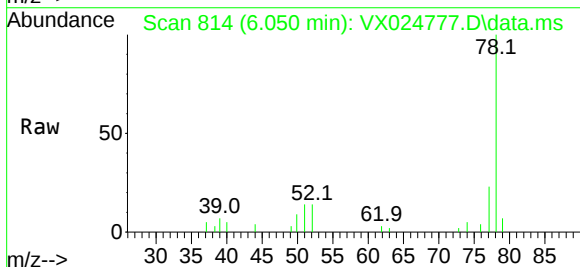
RT: 6.050 min Scan# 814

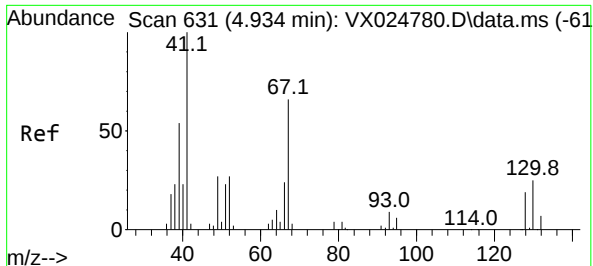
Delta R.T. 0.006 min

Lab File: VX024777.D

Acq: 13 Oct 2021 09:58

Tgt Ion:	78	Resp:	6434
Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.3	27.5

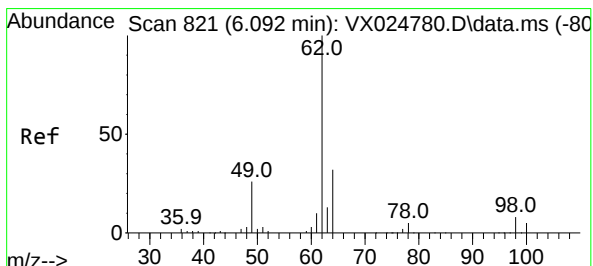
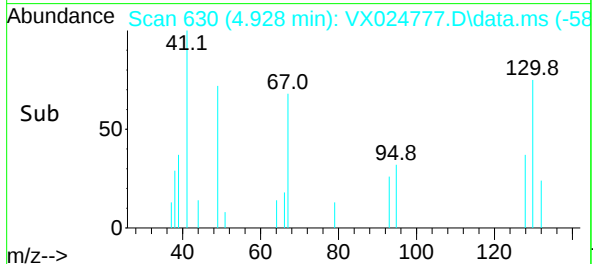
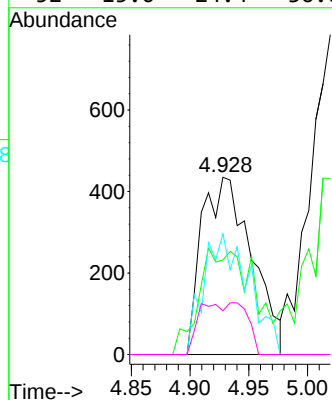
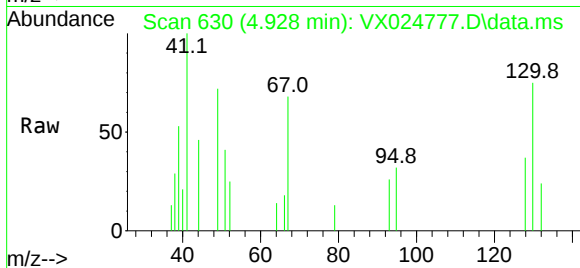




#41
Methacrylonitrile
Concen: 0.720 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

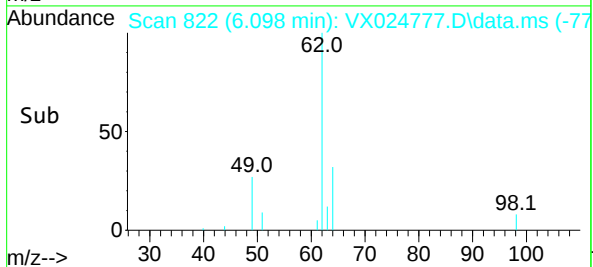
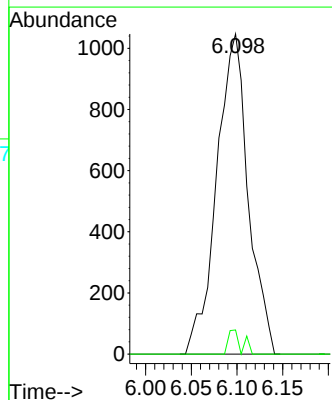
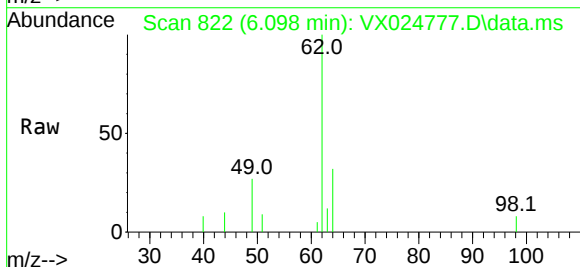
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

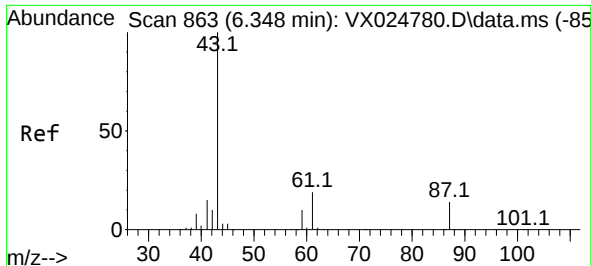
Tgt Ion:	41	Resp:	1292
Ion	Ratio	Lower	Upper
41	100		
39	64.5	44.6	67.0
67	61.1	56.7	85.1
52	15.0	24.4	36.6



#42
1,2-Dichloroethane
Concen: 0.745 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.006 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion:	62	Resp:	2519
Ion	Ratio	Lower	Upper
62	100		
98	3.1	0.0	16.0

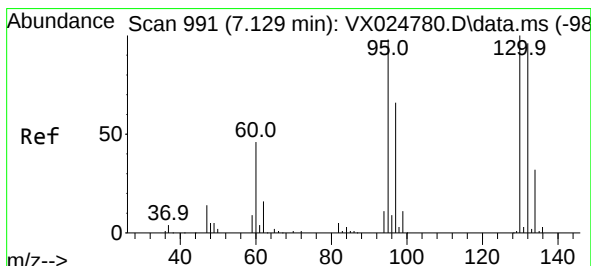
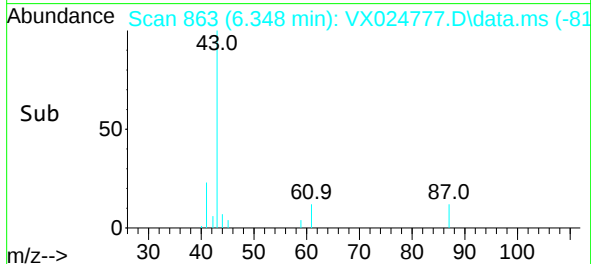
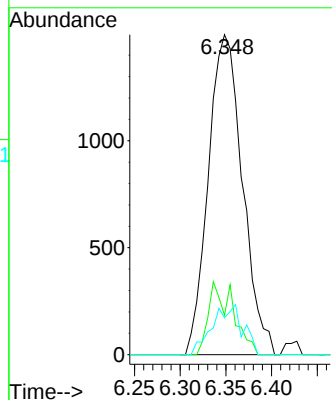
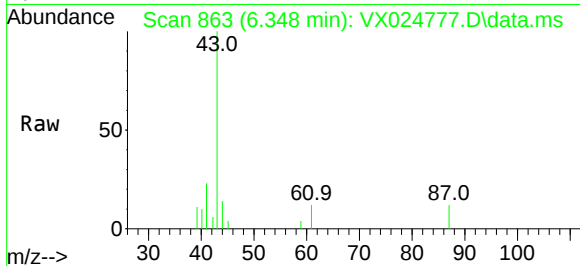




#43
Isopropyl Acetate
Concen: 0.763 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

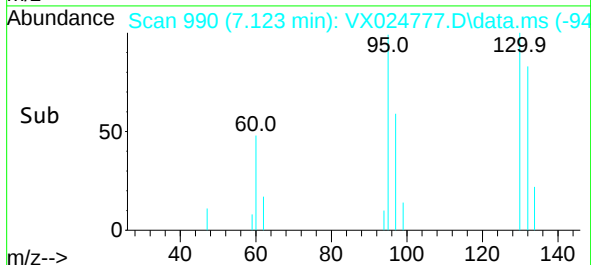
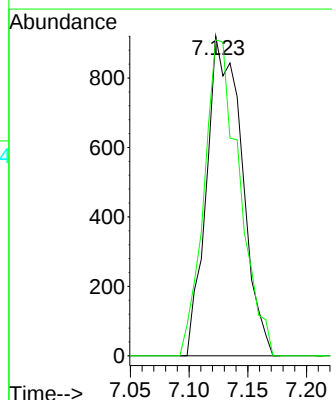
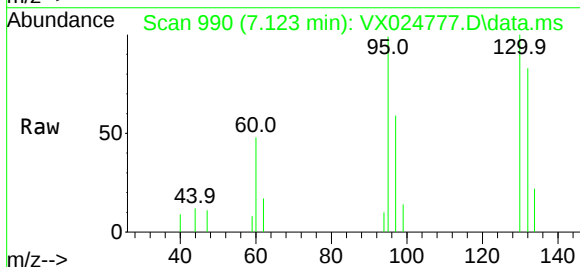
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

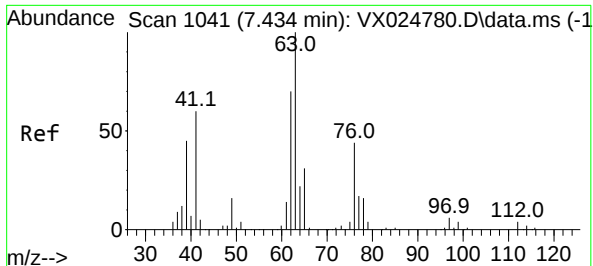
Tgt Ion: 43 Resp: 3884
Ion Ratio Lower Upper
43 100
61 16.4 15.3 22.9
87 0.0 10.9 16.3#



#44
Trichloroethene
Concen: 0.834 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion:130 Resp: 1919
Ion Ratio Lower Upper
130 100
95 98.8 0.0 196.8



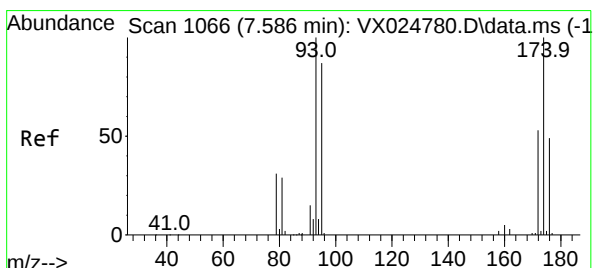
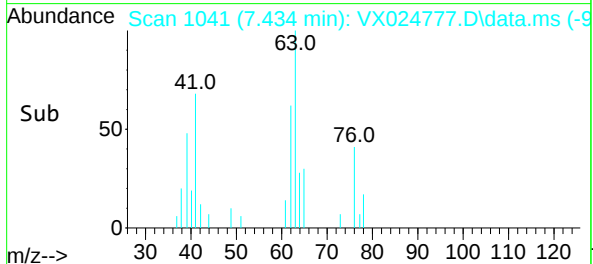
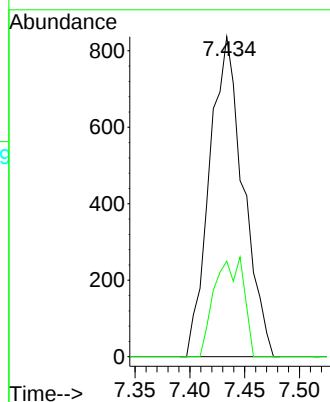
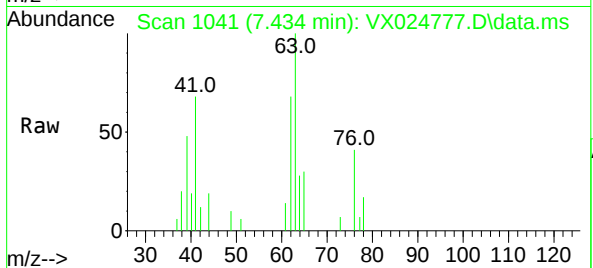


#45

1,2-Dichloropropane
Concen: 0.839 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

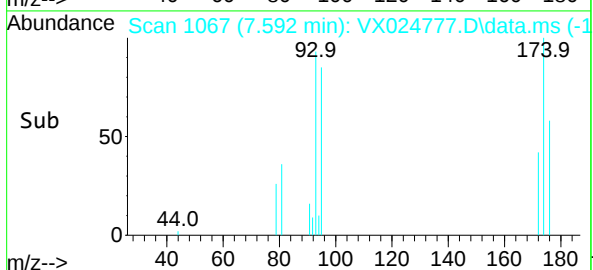
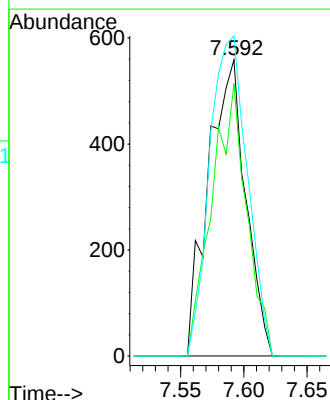
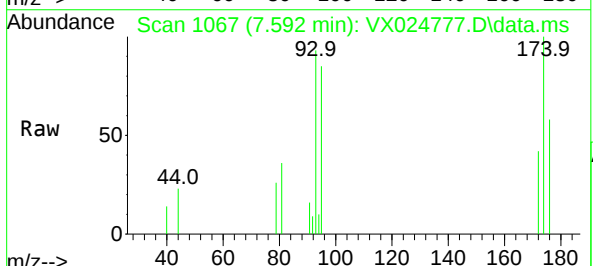
Tgt Ion: 63 Resp: 1791
Ion Ratio Lower Upper
63 100
65 29.9 25.1 37.7

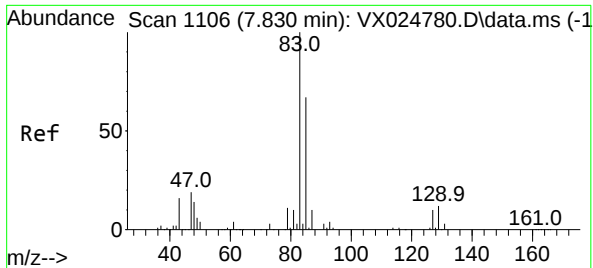


#46

Dibromomethane
Concen: 0.741 ug/l
RT: 7.592 min Scan# 1067
Delta R.T. 0.006 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion: 93 Resp: 1146
Ion Ratio Lower Upper
93 100
95 85.3 66.6 100.0
174 109.2 79.2 118.8

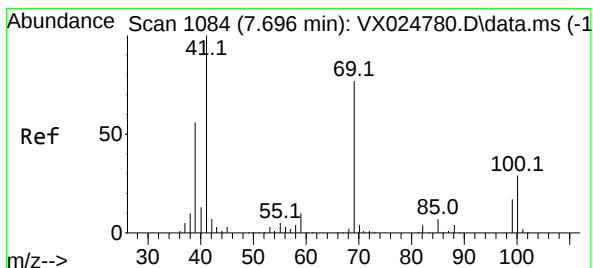
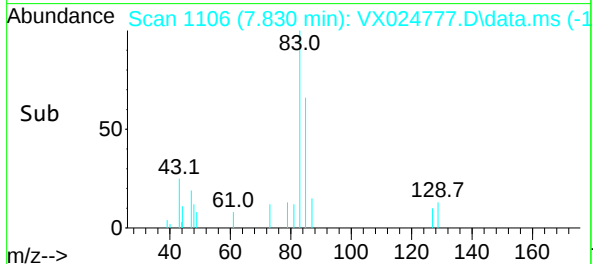
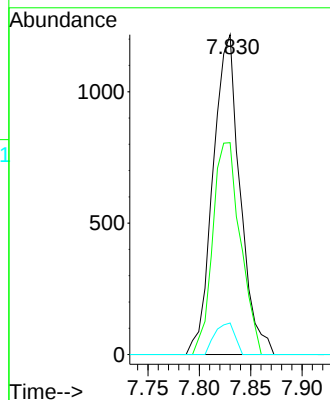
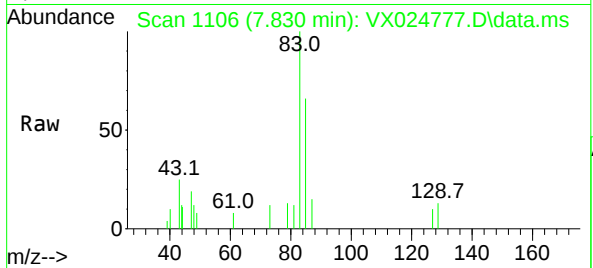




#47
Bromodichloromethane
Concen: 0.763 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

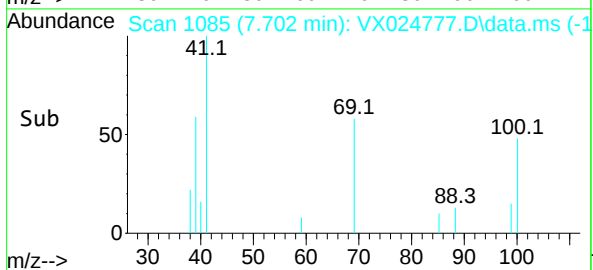
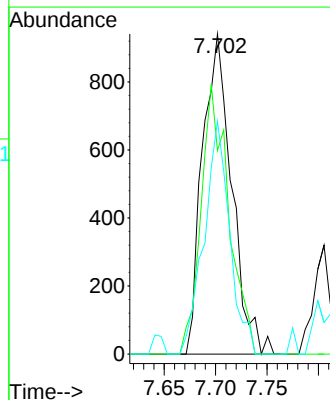
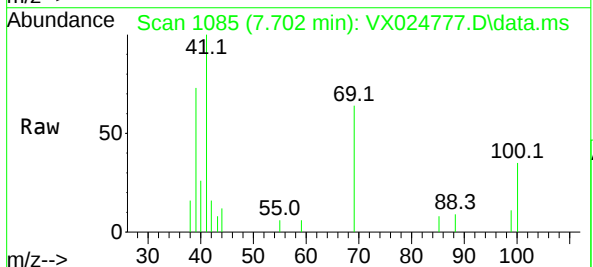
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

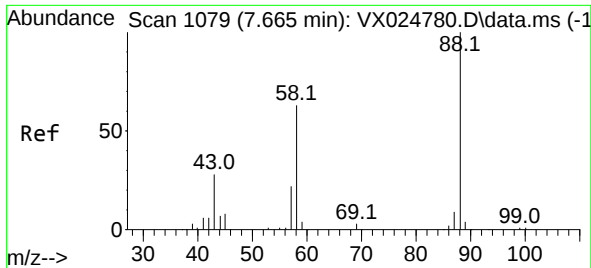
Tgt Ion: 83	Resp:	2230	
Ion Ratio	Lower	Upper	
83	100		
85	66.2	53.5	80.3
127	9.9	7.7	11.5



#48
Methyl methacrylate
Concen: 0.750 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion: 41	Resp:	1863	
Ion	Ratio	Lower	Upper
41	100		
69	79.7	64.5	96.7
39	63.8	46.9	70.3

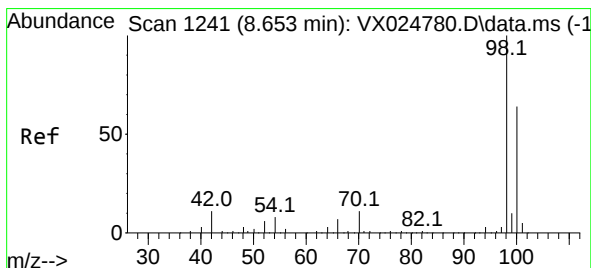
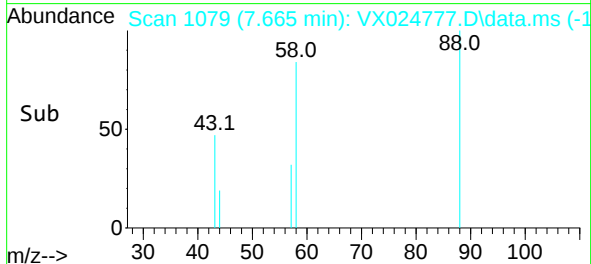
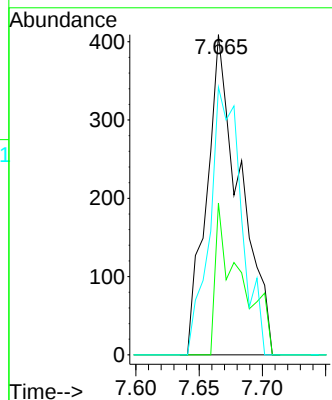
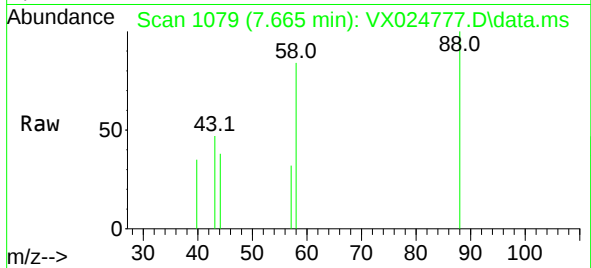




#49
1,4-Dioxane
Concen: 14.074 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

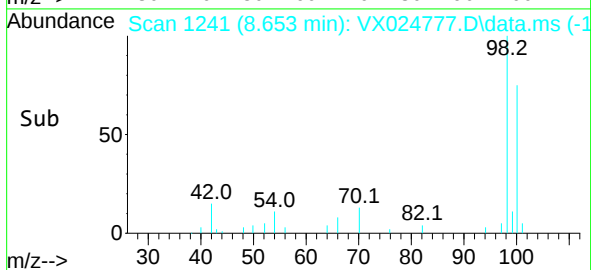
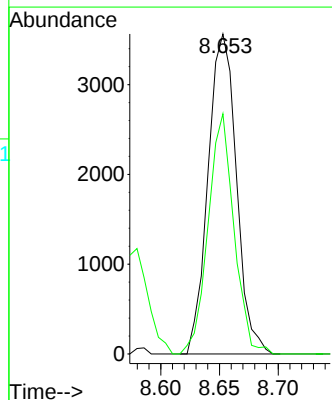
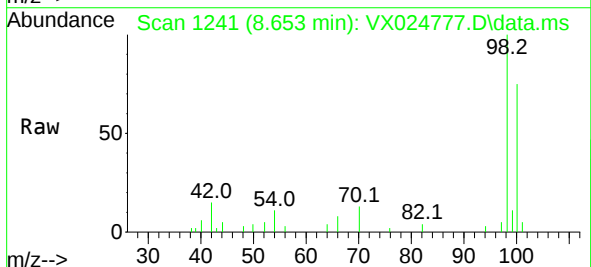
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

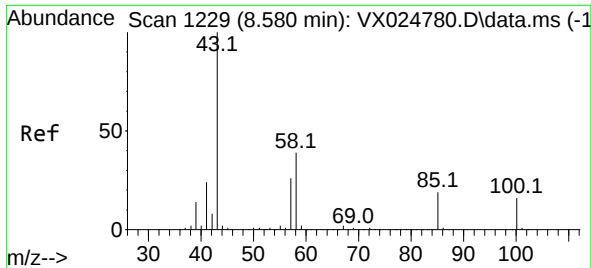
Tgt Ion:	88	Resp:	753
Ion	Ratio	Lower	Upper
88	100		
43	34.9	27.0	40.6
58	78.5	55.2	82.8



#50
Toluene-d8
Concen: 0.842 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion:	98	Resp:	5986
Ion	Ratio	Lower	Upper
98	100		
100	68.4	51.4	77.0

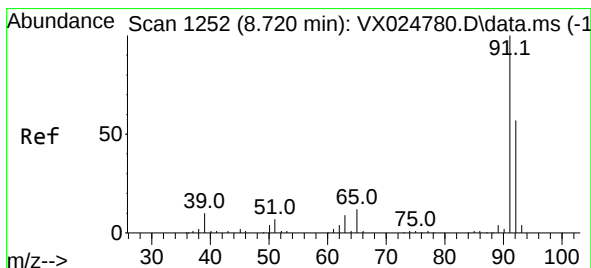
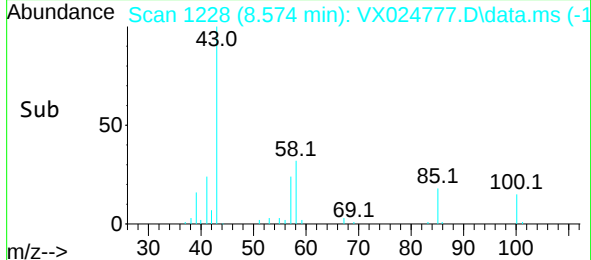
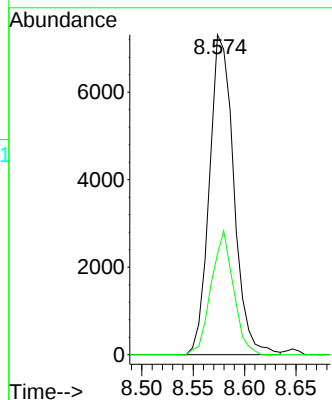
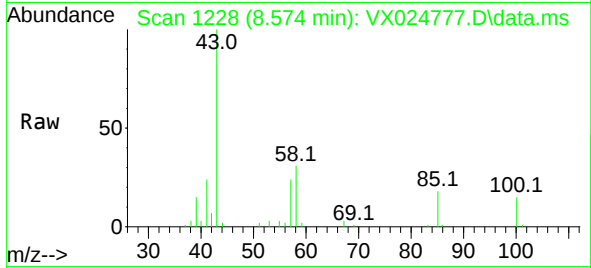




#51
4-Methyl-2-Pentanone
Concen: 3.569 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

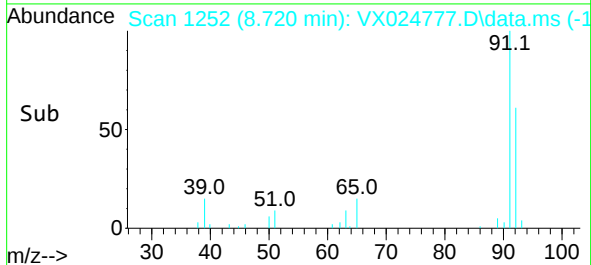
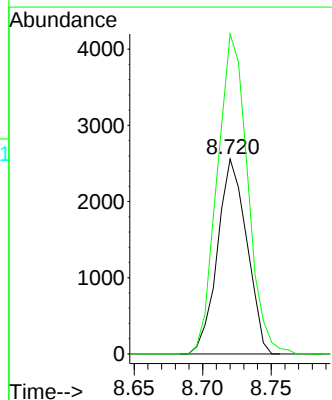
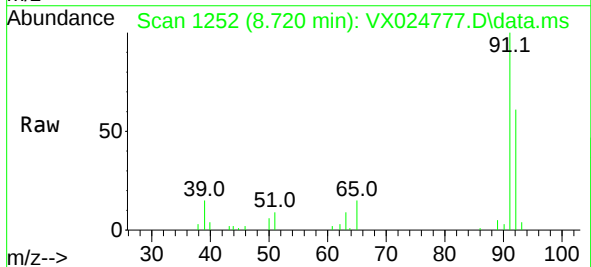
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

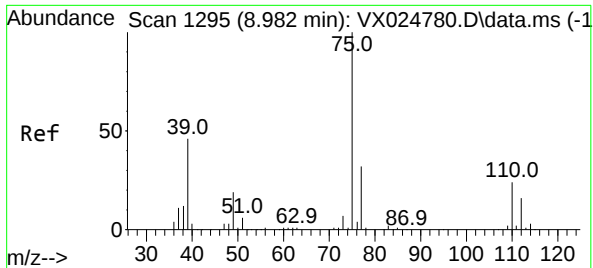
Tgt Ion: 43 Resp: 12059
Ion Ratio Lower Upper
43 100
58 35.2 30.9 46.3



#52
Toluene
Concen: 0.717 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion: 92 Resp: 3807
Ion Ratio Lower Upper
92 100
91 170.2 138.6 208.0

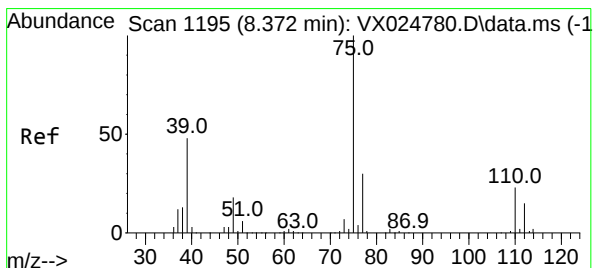
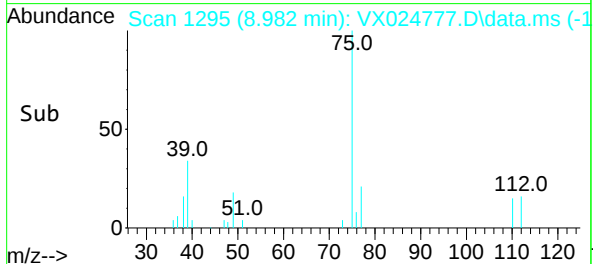
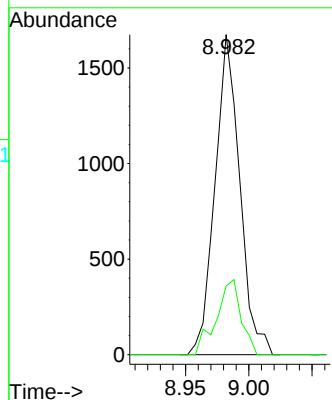
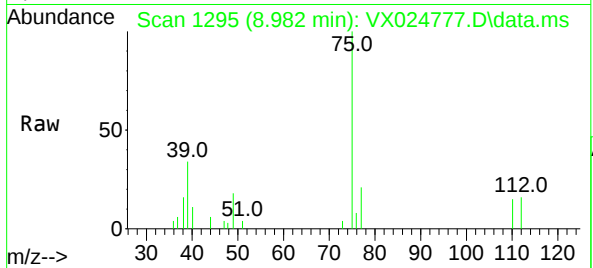




#53
 t-1,3-Dichloropropene
 Concen: 0.699 ug/l
 RT: 8.982 min Scan# 1295
 Delta R.T. -0.000 min
 Lab File: VX024777.D
 Acq: 13 Oct 2021 09:58

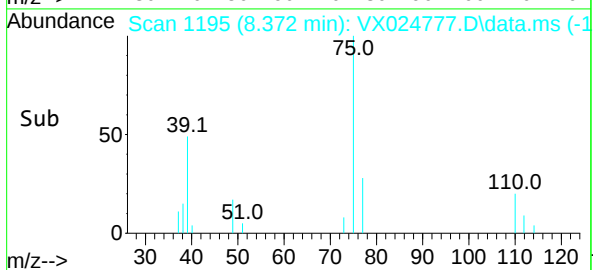
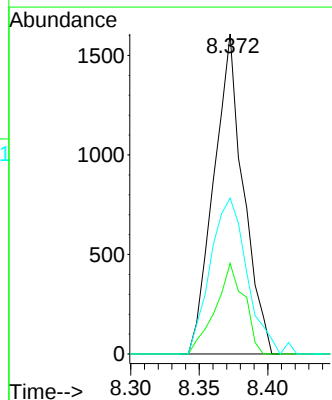
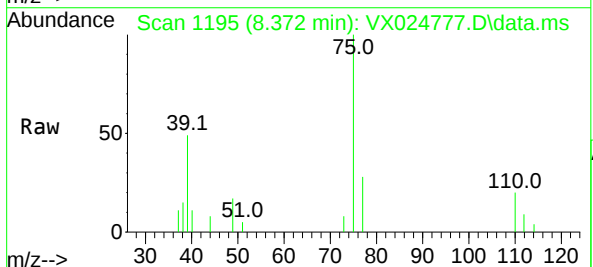
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

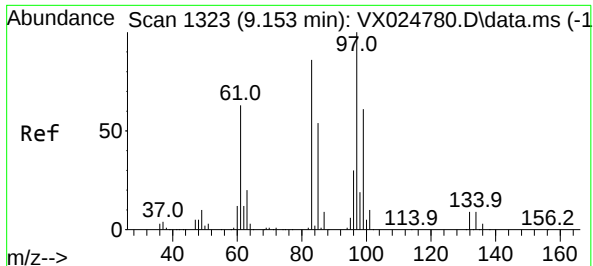
Tgt Ion: 75 Resp: 2270
 Ion Ratio Lower Upper
 75 100
 77 21.4 25.6 38.4#



#54
 cis-1,3-Dichloropropene
 Concen: 0.710 ug/l
 RT: 8.372 min Scan# 1195
 Delta R.T. -0.000 min
 Lab File: VX024777.D
 Acq: 13 Oct 2021 09:58

Tgt Ion: 75 Resp: 2416
 Ion Ratio Lower Upper
 75 100
 77 28.3 23.8 35.8
 39 48.7 38.8 58.2



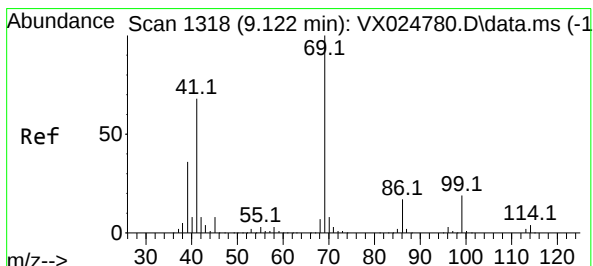
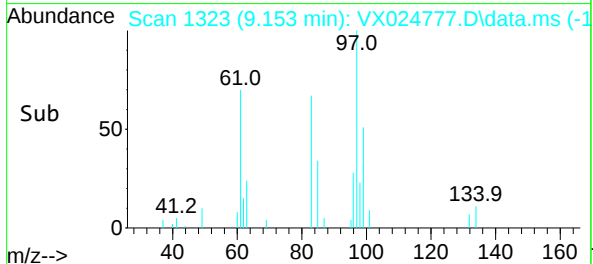
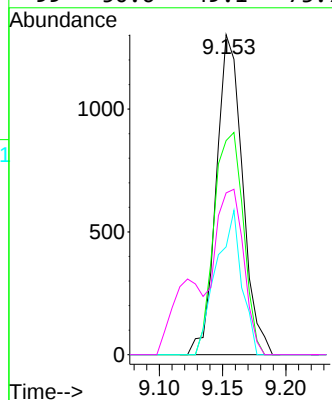
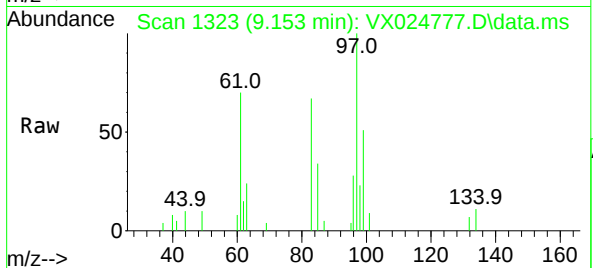


#55
1,1,2-Trichloroethane
Concen: 0.834 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 97 Resp: 1873

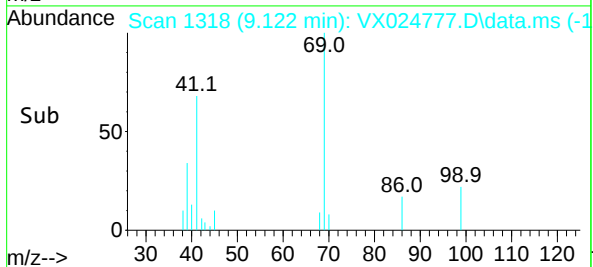
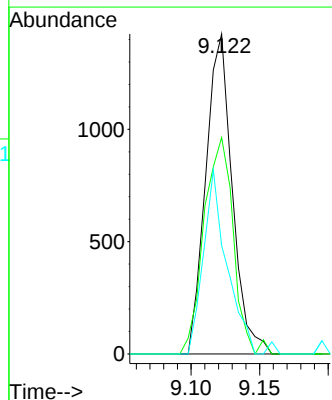
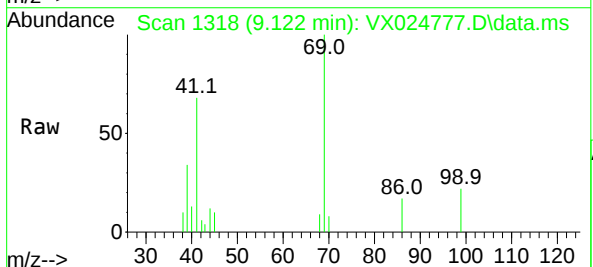
Ion	Ratio	Lower	Upper
97	100		
83	66.9	69.2	103.8#
85	33.7	43.3	64.9#
99	50.6	49.1	73.7

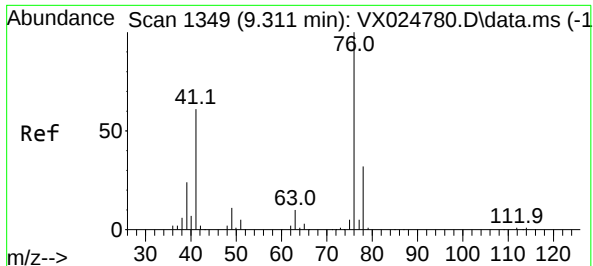


#56
Ethyl methacrylate
Concen: 1.148 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion: 69 Resp: 1912

Ion	Ratio	Lower	Upper
69	100		
41	74.7	55.3	82.9
39	50.8	30.2	45.4#



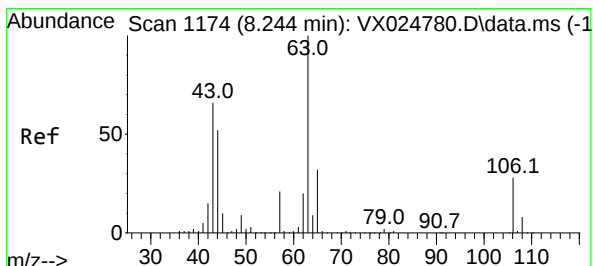
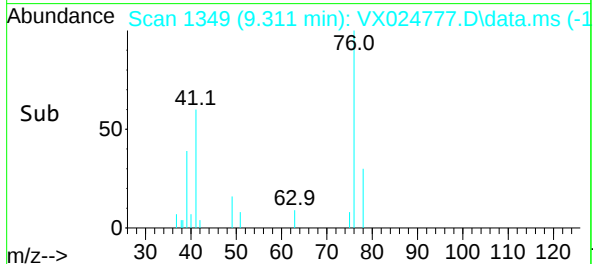
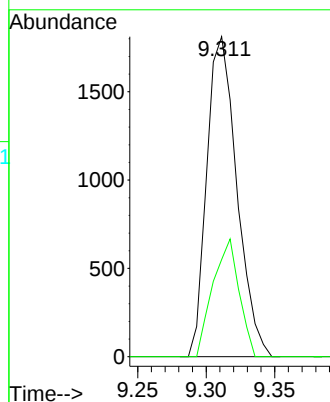
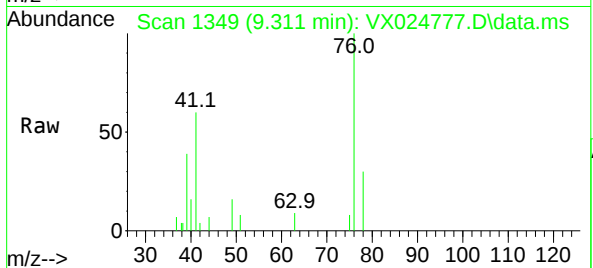


#57

1,3-Dichloropropane
Concen: 0.755 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

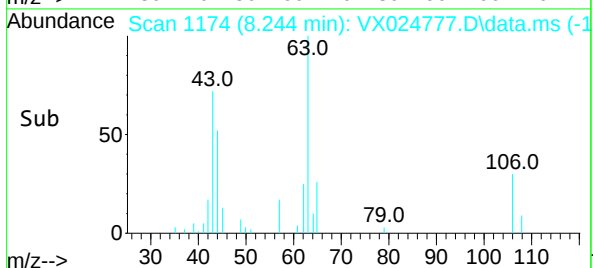
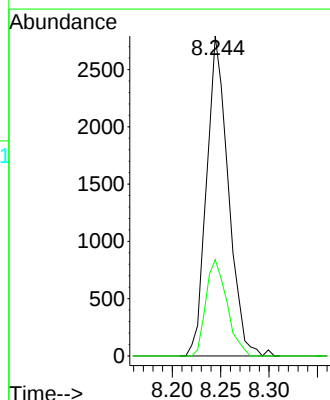
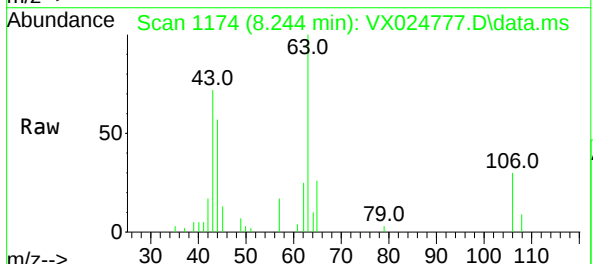
Tgt Ion: 76 Resp: 2764
Ion Ratio Lower Upper
76 100
78 32.0 25.8 38.8

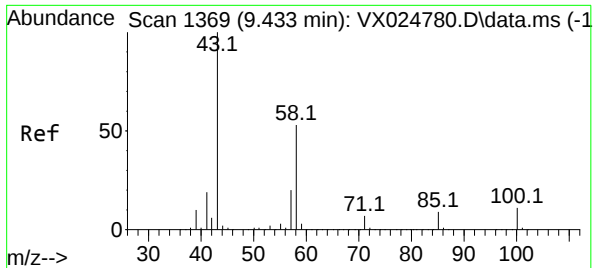


#58

2-Chloroethyl Vinyl ether
Concen: 2.785 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion: 63 Resp: 4370
Ion Ratio Lower Upper
63 100
106 29.1 22.8 34.2

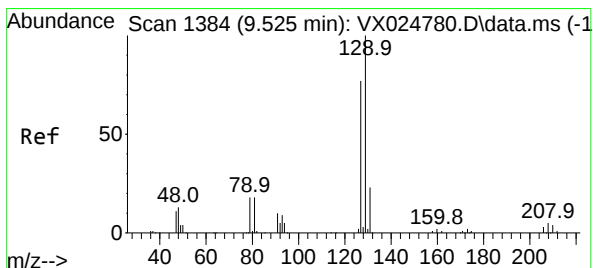
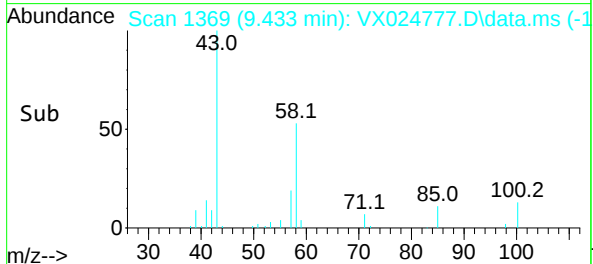
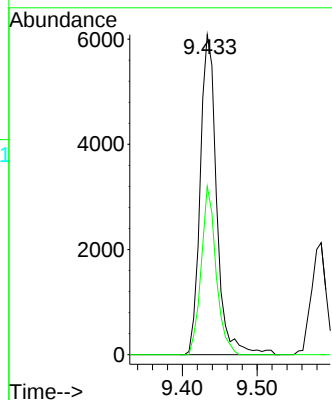
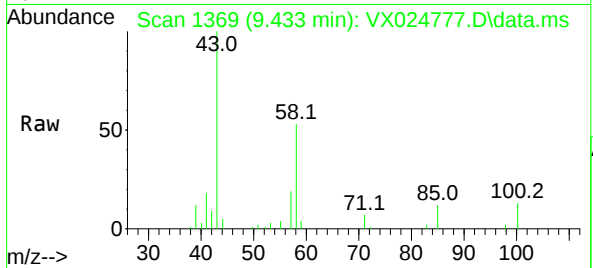




#59
2-Hexanone
Concen: Below Cal
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

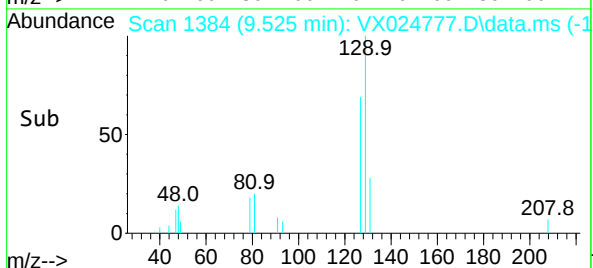
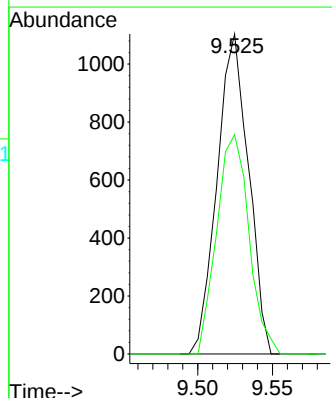
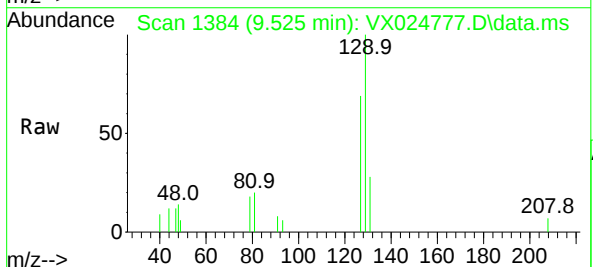
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

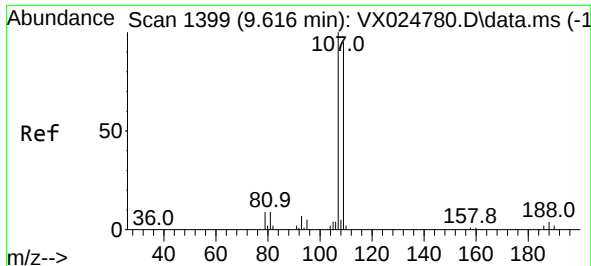
Tgt Ion: 43 Resp: 9290
Ion Ratio Lower Upper
43 100
58 47.6 26.6 79.7



#60
Dibromochloromethane
Concen: 0.718 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion: 129 Resp: 1609
Ion Ratio Lower Upper
129 100
127 70.5 38.5 115.5

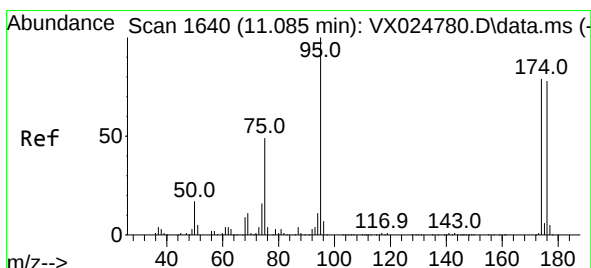
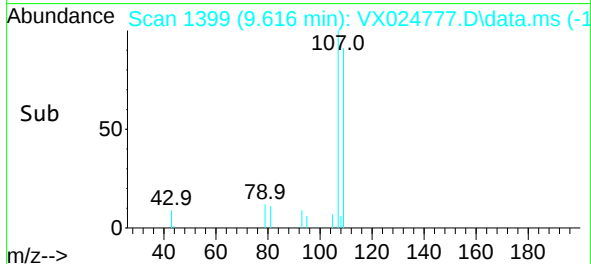
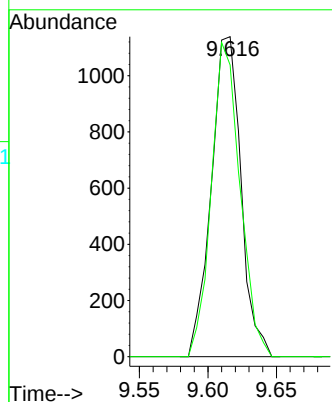
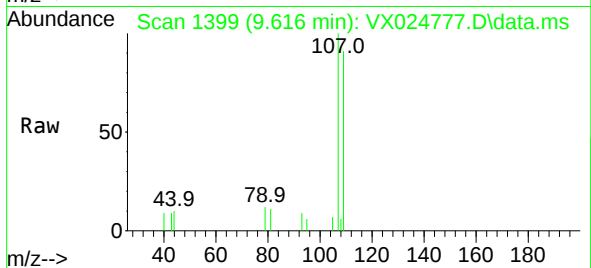




#61
1,2-Dibromoethane
Concen: 0.711 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

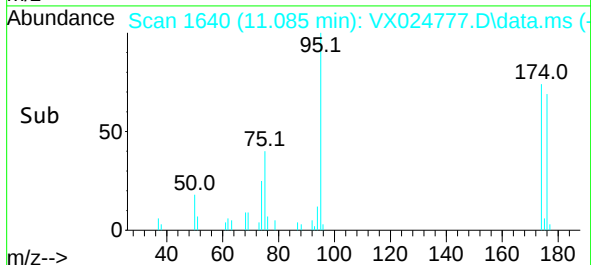
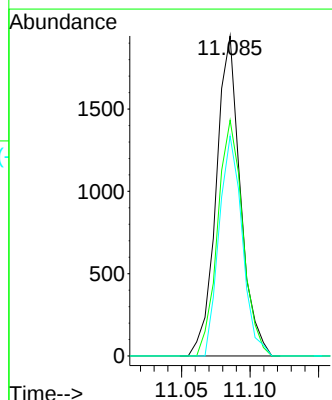
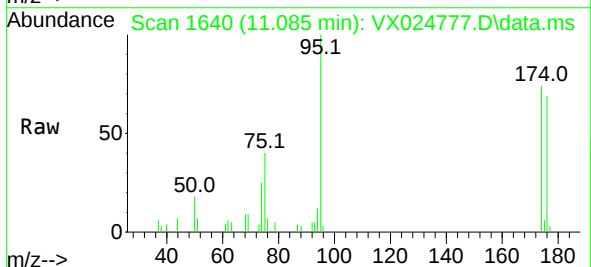
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

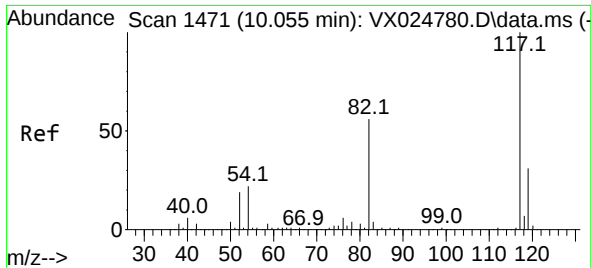
Tgt Ion:107 Resp: 1715
Ion Ratio Lower Upper
107 100
109 94.9 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 0.854 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion: 95 Resp: 2387
Ion Ratio Lower Upper
95 100
174 76.3 0.0 158.0
176 65.3 0.0 153.6

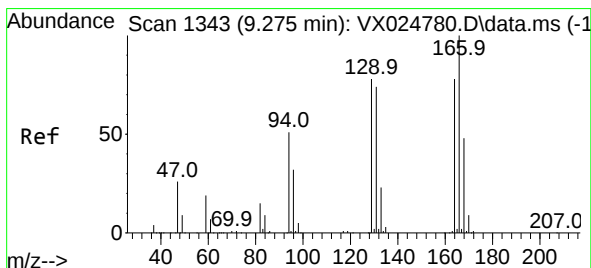
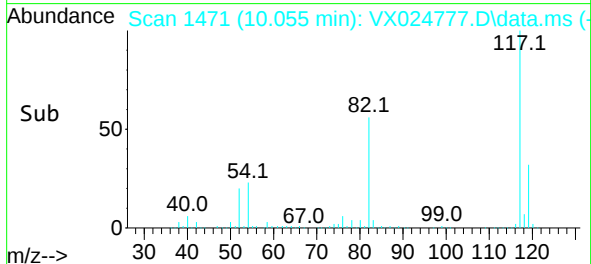
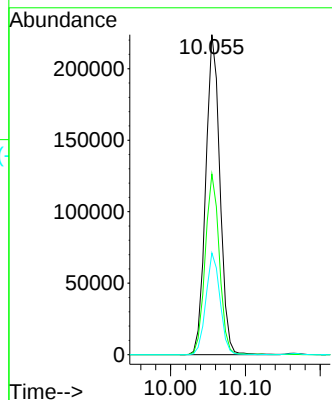
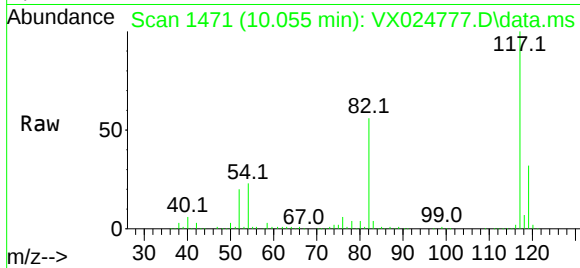




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

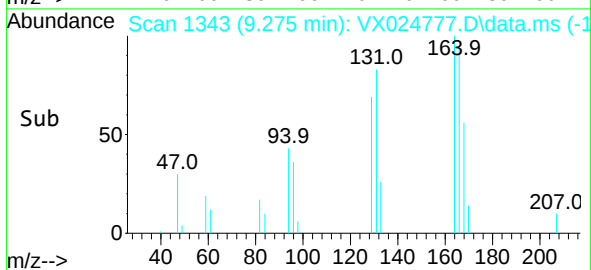
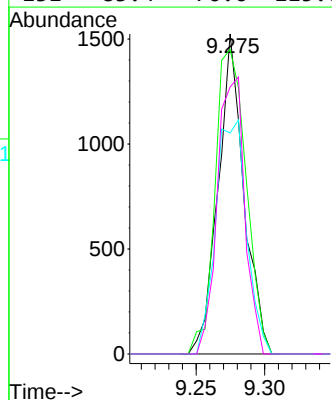
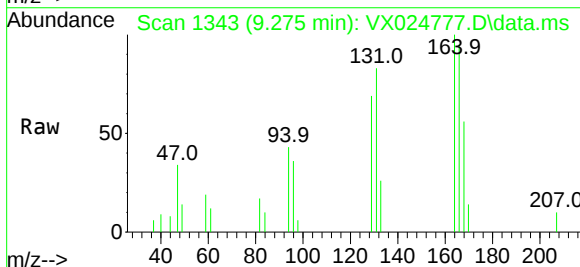
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

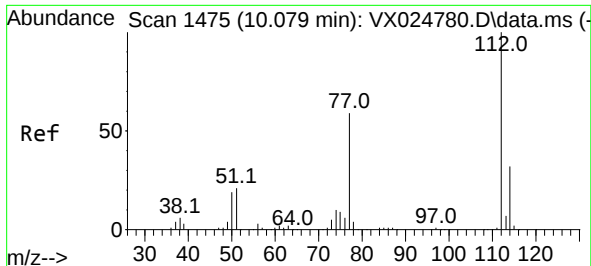
Tgt Ion:117 Resp: 294798
Ion Ratio Lower Upper
117 100
82 56.4 44.6 67.0
119 31.8 24.8 37.2



#64
Tetrachloroethene
Concen: 0.923 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion:164 Resp: 1992
Ion Ratio Lower Upper
164 100
166 95.2 103.2 154.8#
129 69.0 81.0 121.4#
131 83.4 76.6 115.0

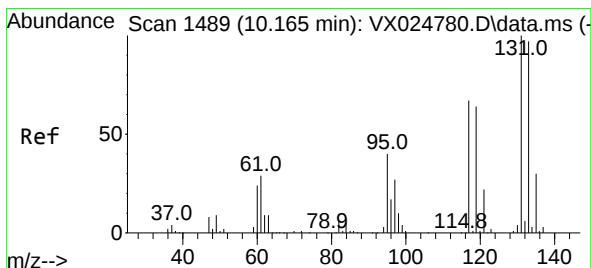
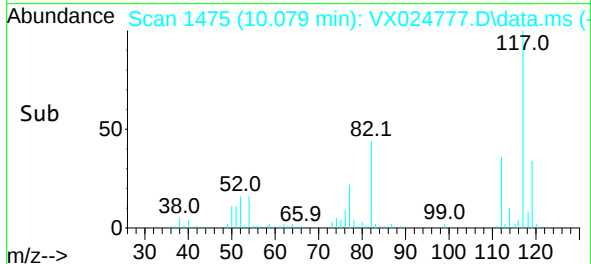
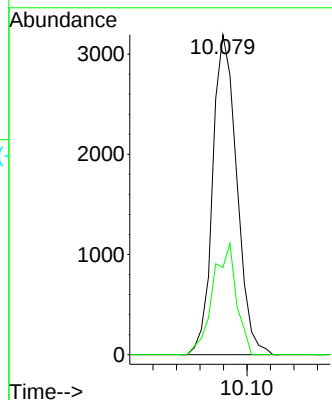
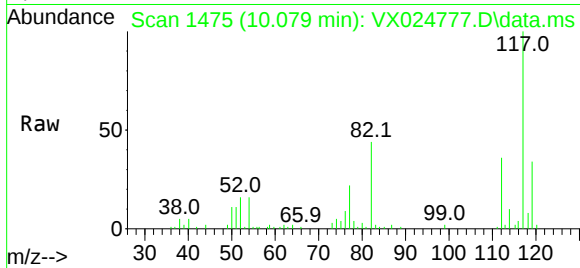




#65
Chlorobenzene
Concen: 0.789 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

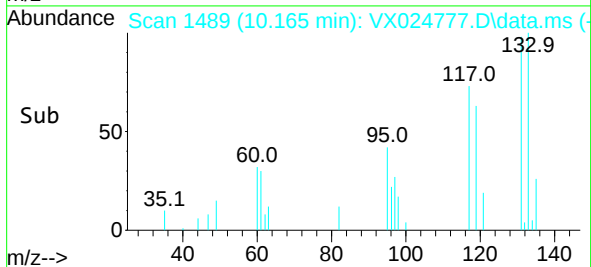
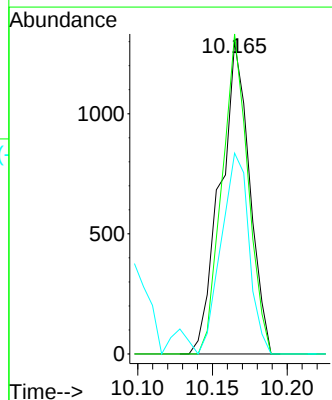
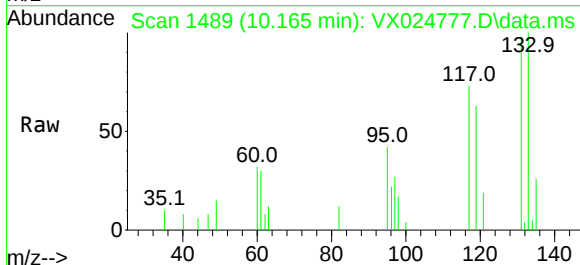
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

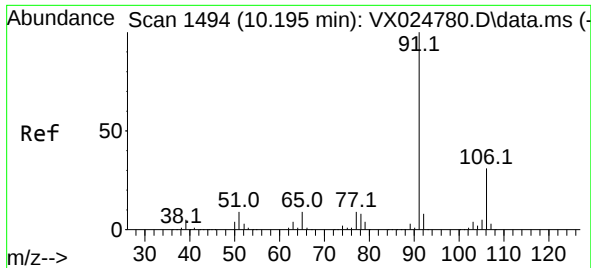
Tgt Ion:112 Resp: 4555
Ion Ratio Lower Upper
112 100
114 27.3 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 0.826 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion:131 Resp: 1769
Ion Ratio Lower Upper
131 100
133 90.9 48.1 144.4
119 0.0 32.0 96.0#

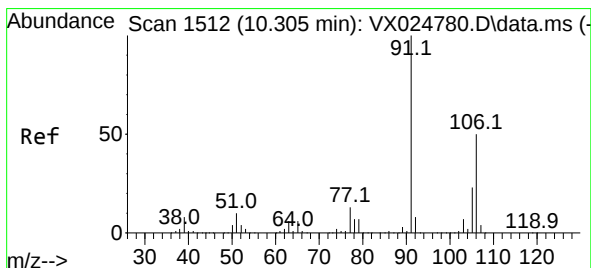
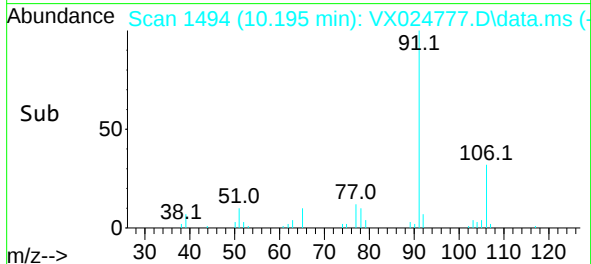
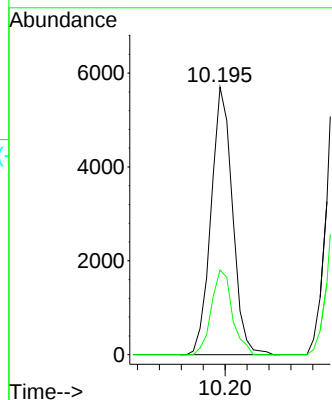
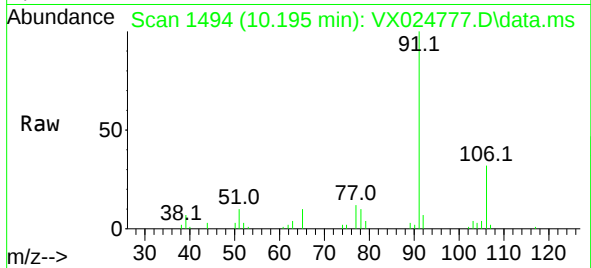




#67
Ethyl Benzene
Concen: 0.769 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

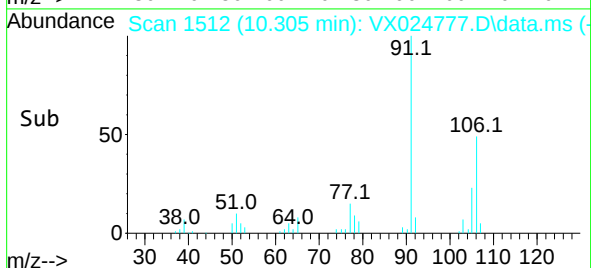
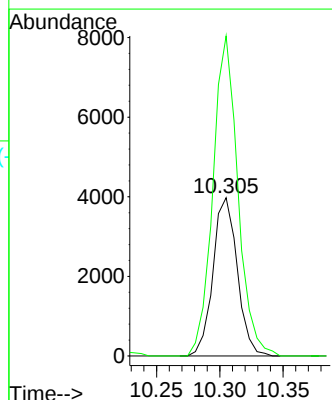
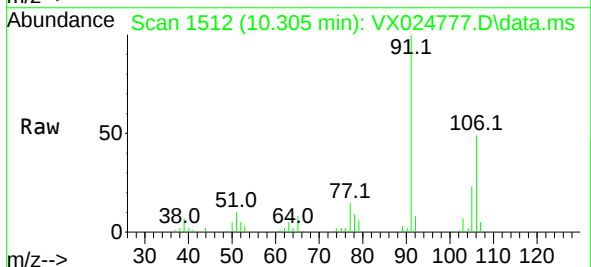
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

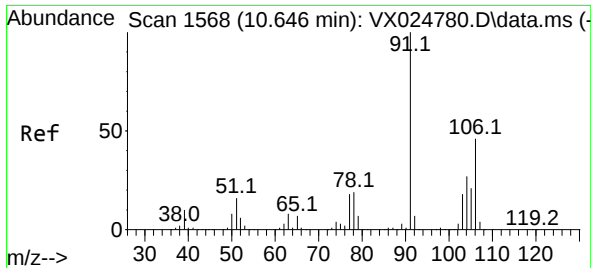
Tgt Ion: 91 Resp: 7740
Ion Ratio Lower Upper
91 100
106 31.6 24.7 37.1



#68
m/p-Xylenes
Concen: 1.367 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion: 106 Resp: 5306
Ion Ratio Lower Upper
106 100
91 208.0 163.4 245.0

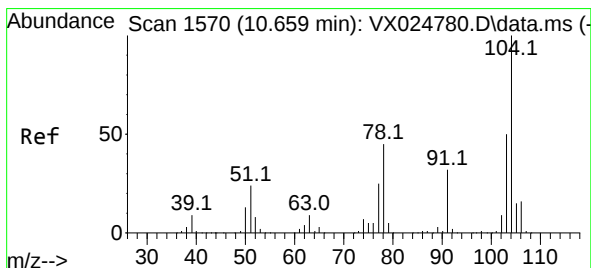
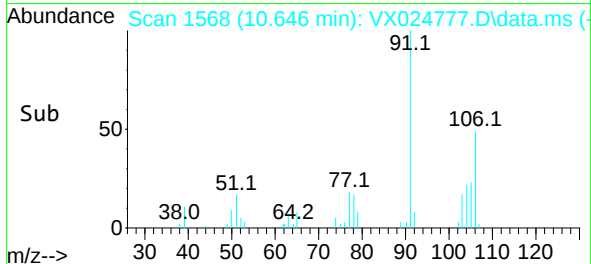
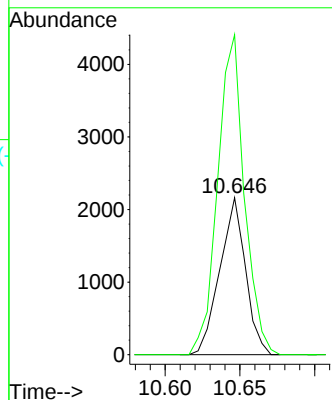
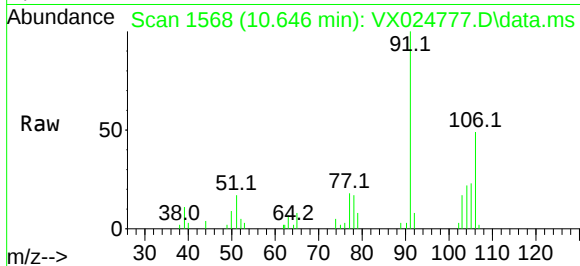




#69
o-Xylene
Concen: 0.679 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

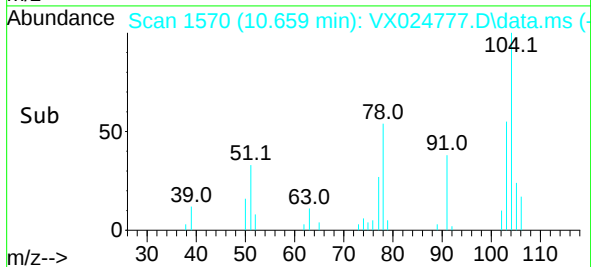
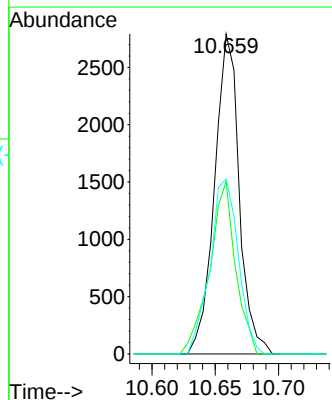
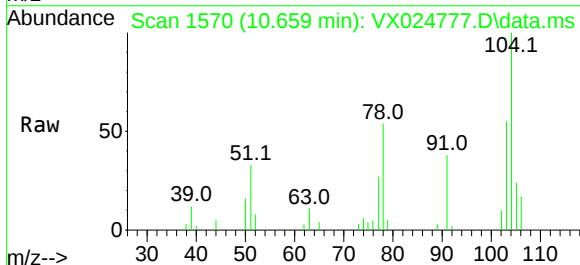
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

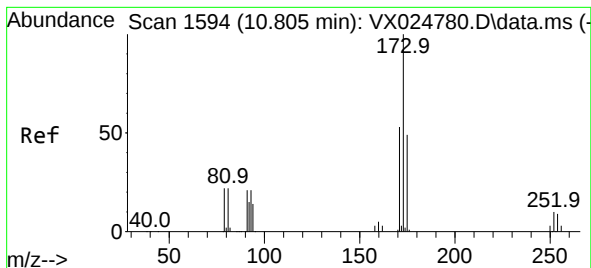
Tgt Ion:106 Resp: 2587
Ion Ratio Lower Upper
106 100
91 211.4 109.5 328.4



#70
Styrene
Concen: 0.413 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion:104 Resp: 3778
Ion Ratio Lower Upper
104 100
78 56.7 41.3 61.9
103 62.8 43.5 65.3





#71

Bromoform

Concen: 2.374 ug/l

RT: 10.805 min Scan# 1594

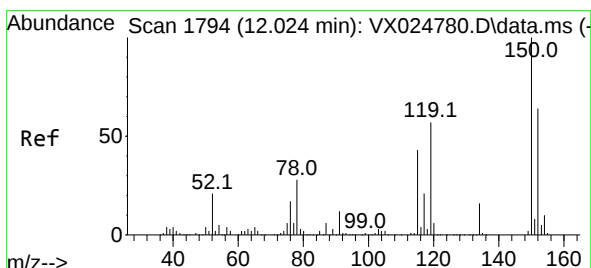
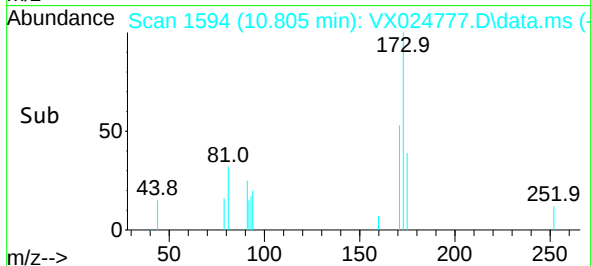
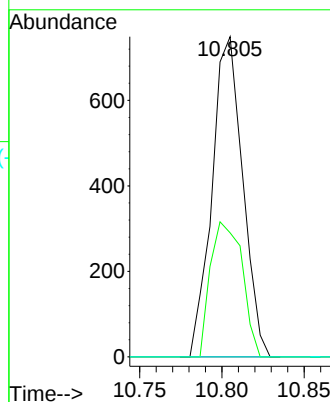
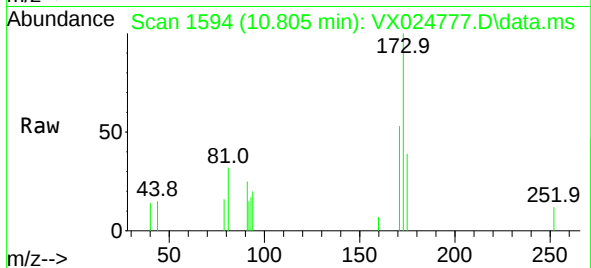
Delta R.T. -0.000 min

Lab File: VX024777.D

Acq: 13 Oct 2021 09:58

Tgt Ion:	173	Resp:	973
Ion	Ratio	Lower	Upper
173	100		
175	43.4	24.3	73.0
254	0.0	0.0	0.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

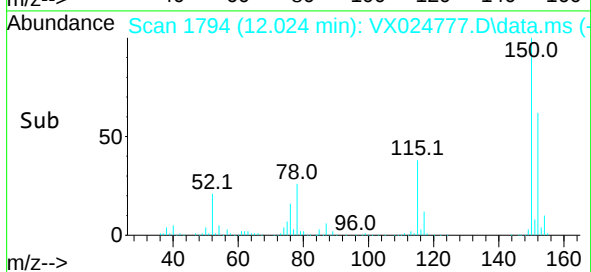
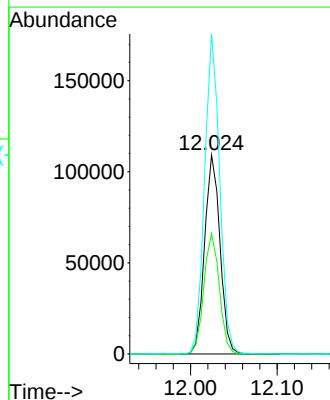
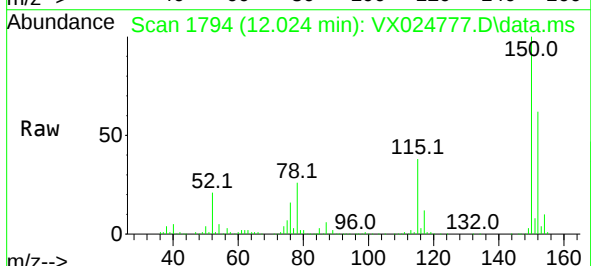
RT: 12.024 min Scan# 1794

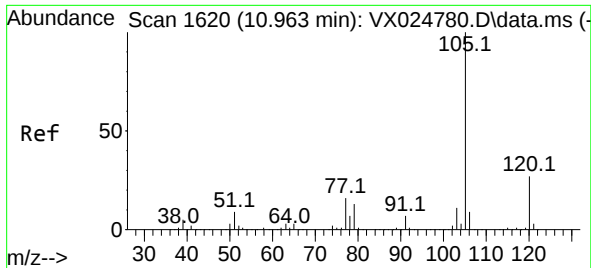
Delta R.T. -0.000 min

Lab File: VX024777.D

Acq: 13 Oct 2021 09:58

Tgt Ion:	152	Resp:	134528
Ion	Ratio	Lower	Upper
152	100		
115	61.0	43.3	129.8
150	157.9	0.0	351.2

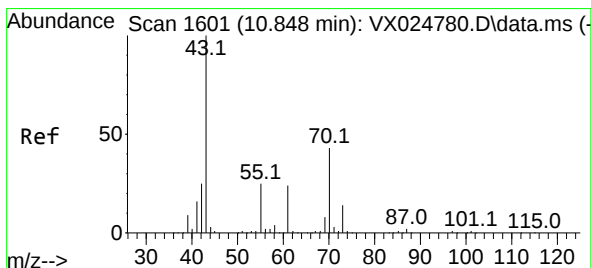
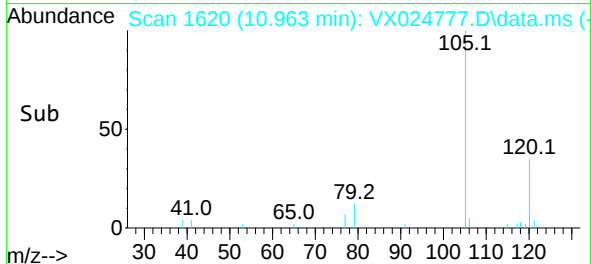
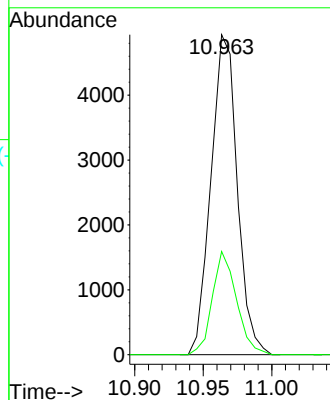
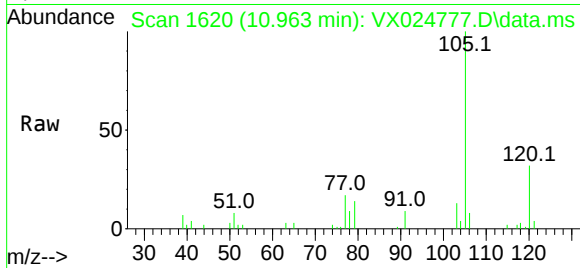




#73
Isopropylbenzene
Concen: 0.739 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

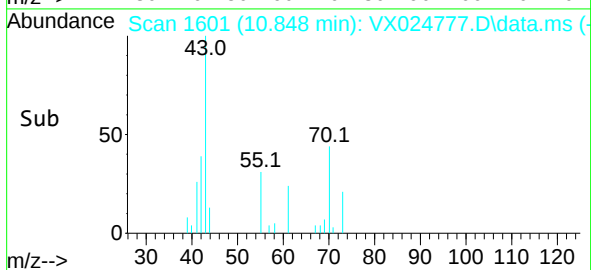
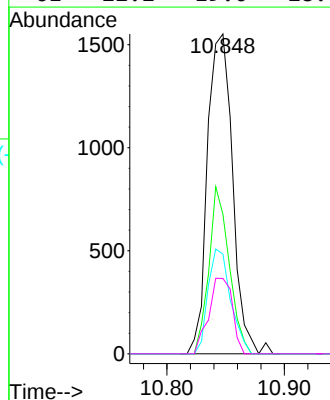
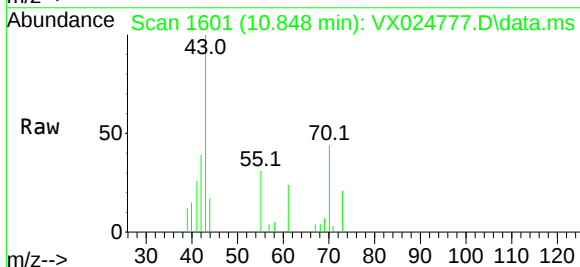
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

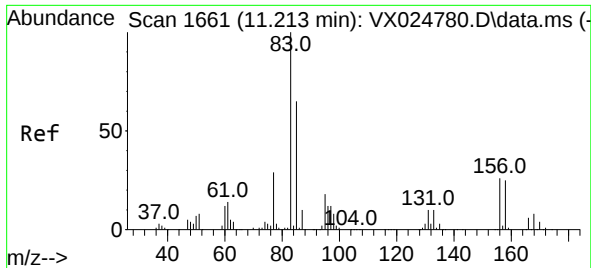
Tgt Ion:105 Resp: 6574
Ion Ratio Lower Upper
105 100
120 29.7 13.3 39.8



#74
N-ethyl acetate
Concen: 0.621 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion: 43 Resp: 2313
Ion Ratio Lower Upper
43 100
70 42.0 33.7 50.5
55 29.4 19.7 29.5
61 22.2 19.0 28.4

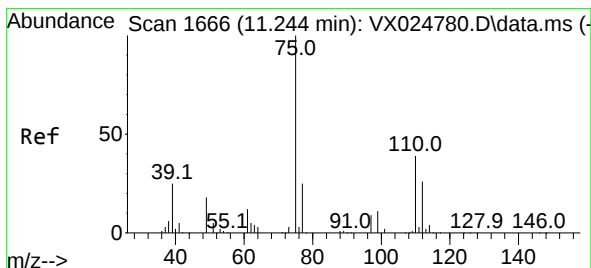
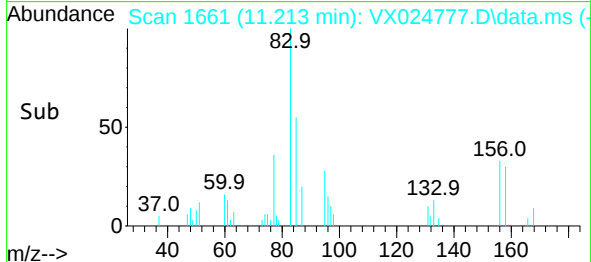
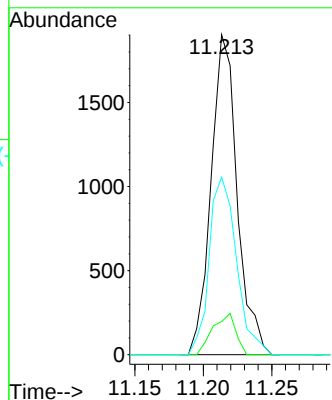
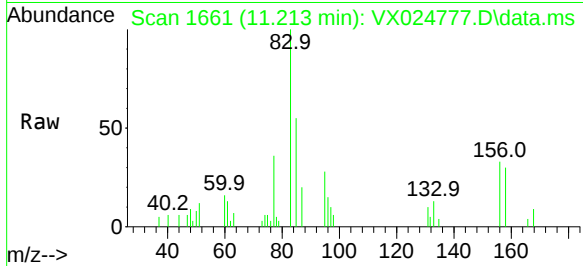




#75
 1,1,2,2-Tetrachloroethane
 Concen: 0.834 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: VX024777.D
 Acq: 13 Oct 2021 09:58

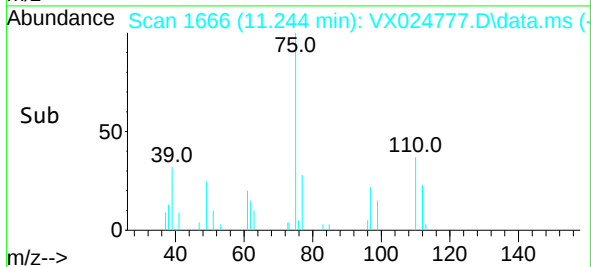
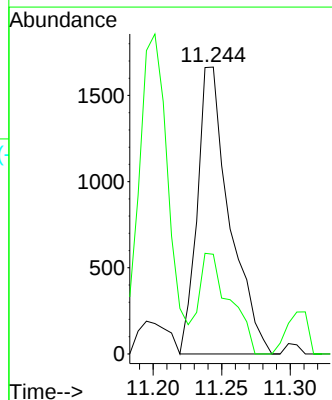
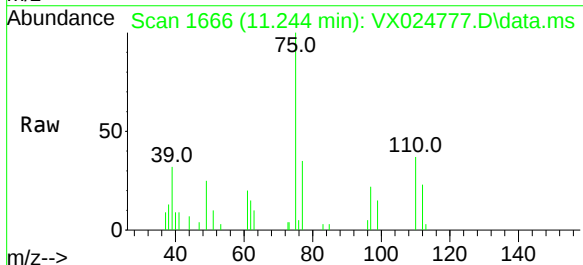
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

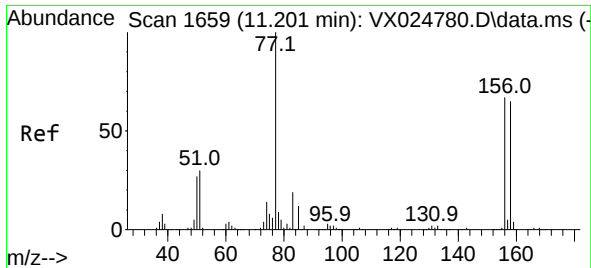
Tgt Ion: 83 Resp: 2518
 Ion Ratio Lower Upper
 83 100
 131 11.3 5.3 16.1
 85 58.1 32.3 96.9



#76
 1,2,3-Trichloropropane
 Concen: 0.971 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX024777.D
 Acq: 13 Oct 2021 09:58

Tgt Ion: 75 Resp: 2725
 Ion Ratio Lower Upper
 75 100
 77 33.5 20.0 59.9

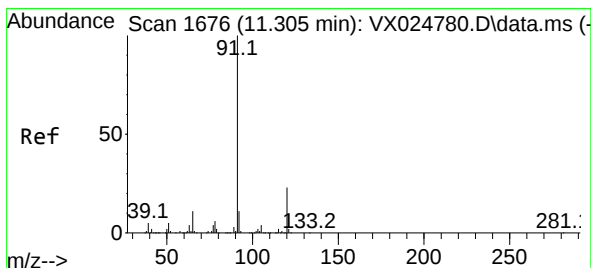
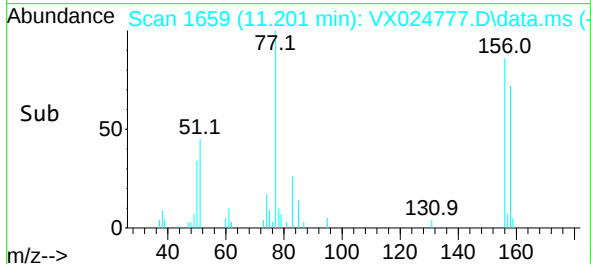
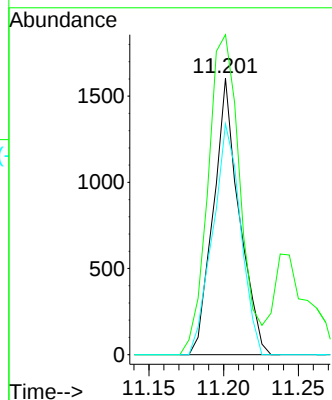
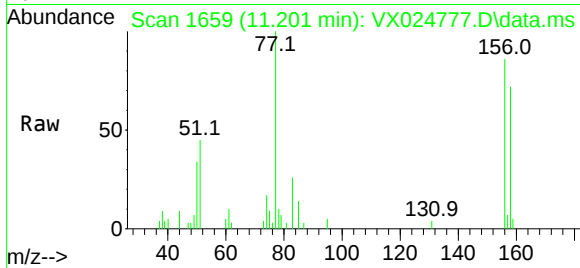




#77
Bromobenzene
Concen: 0.840 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

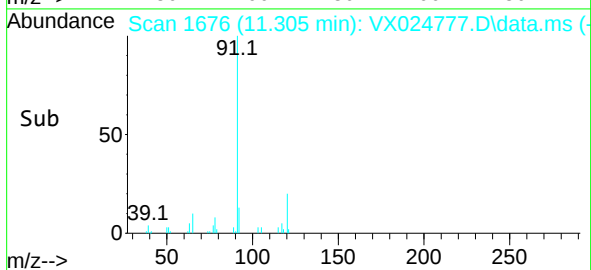
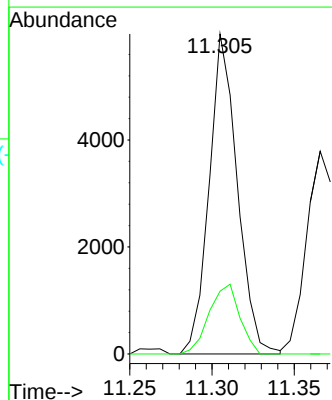
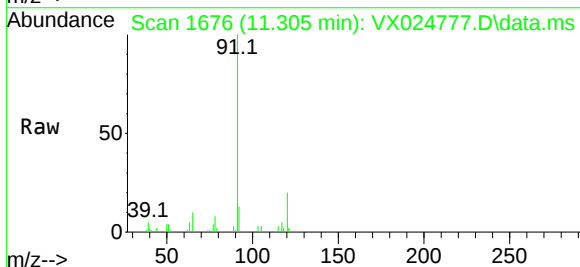
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

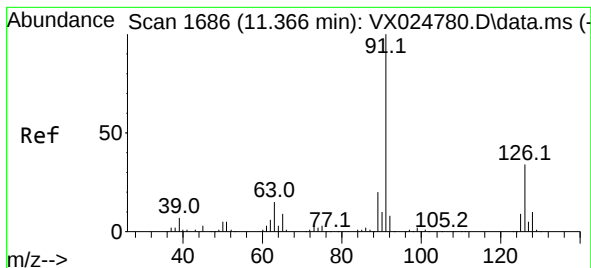
Tgt Ion:156 Resp: 1920
Ion Ratio Lower Upper
156 100
77 143.5 78.3 234.8
158 90.2 48.9 146.6



#78
n-propylbenzene
Concen: 0.694 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion: 91 Resp: 7117
Ion Ratio Lower Upper
91 100
120 23.6 11.7 35.0

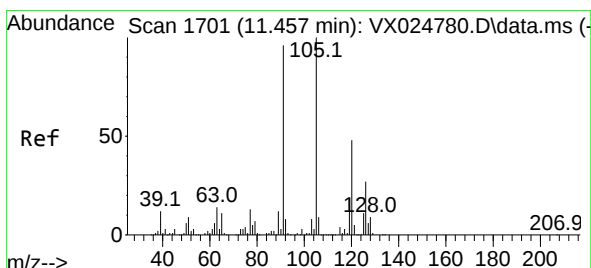
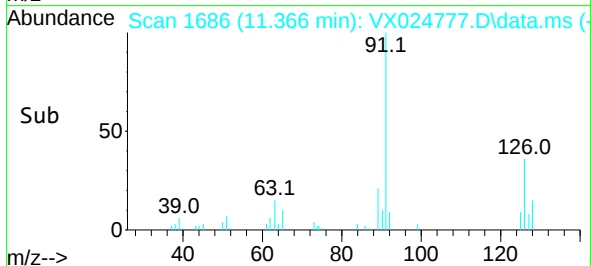
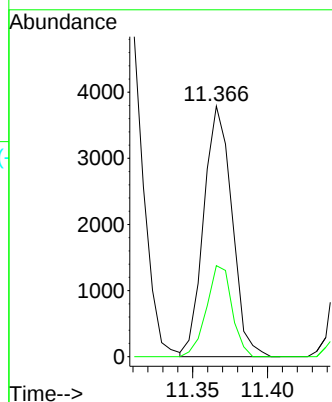
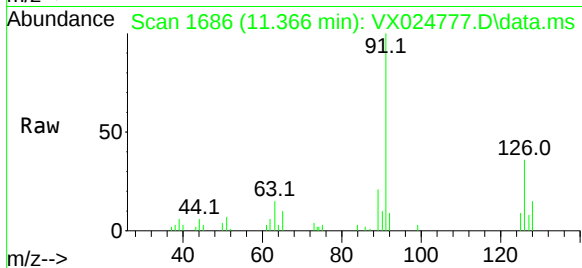




#79
2-Chlorotoluene
Concen: 0.788 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

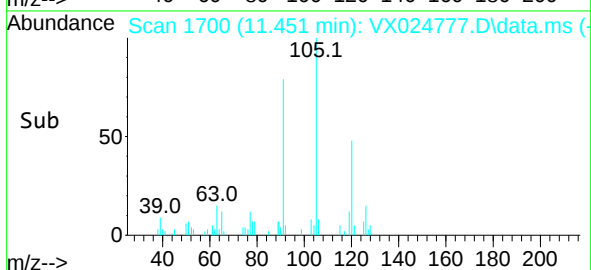
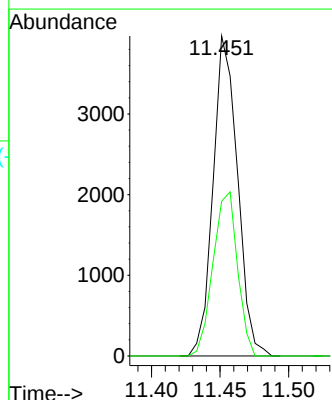
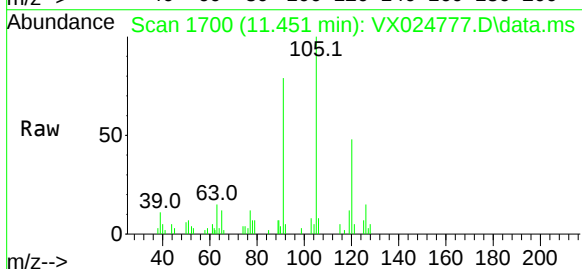
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

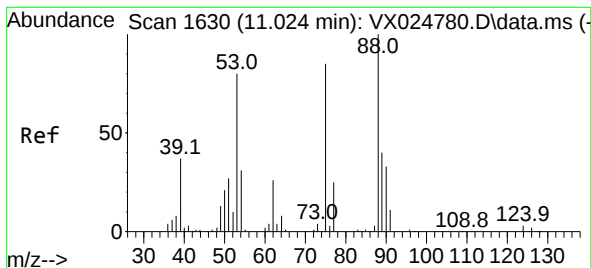
Tgt Ion: 91 Resp: 4974
Ion Ratio Lower Upper
91 100
126 32.8 17.0 50.9



#80
1,3,5-Trimethylbenzene
Concen: 0.651 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion: 105 Resp: 4910
Ion Ratio Lower Upper
105 100
120 51.2 23.8 71.5

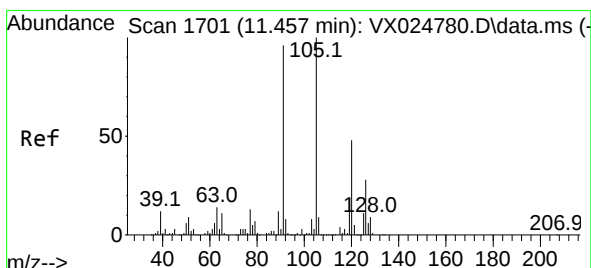
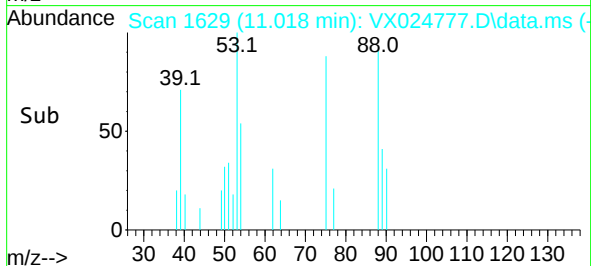
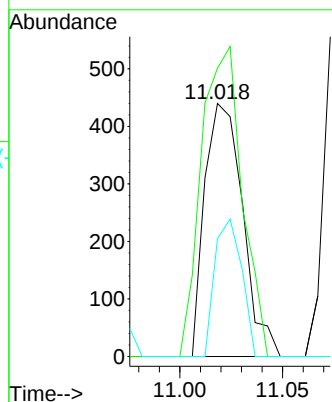
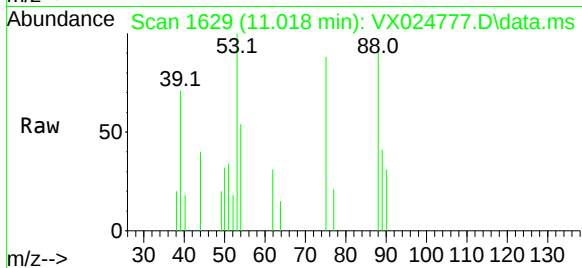




#81
trans-1,4-Dichloro-2-butene
Concen: 1.466 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

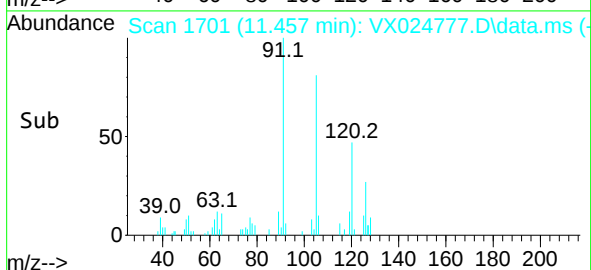
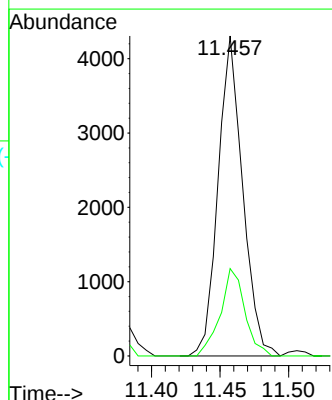
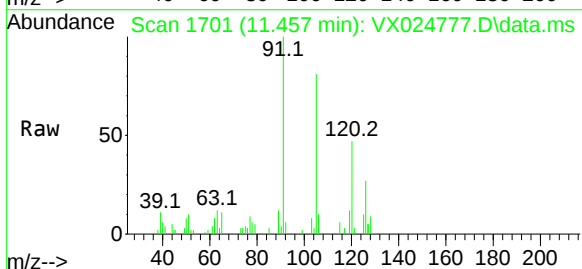
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

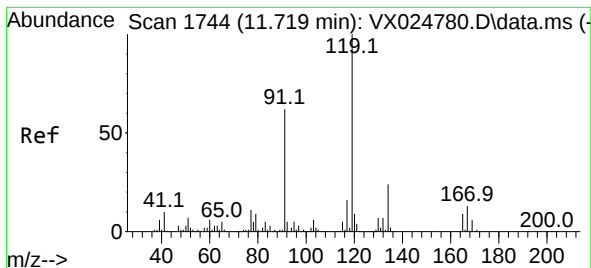
Tgt Ion	Ratio	Lower	Upper
75	100		
53	131.2	81.9	122.9#
89	38.4	38.2	57.2



#82
4-Chlorotoluene
Concen: 0.730 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion	Ratio	Lower	Upper
91	100		
126	27.3	14.9	44.5

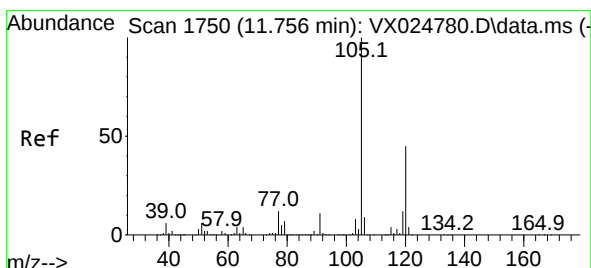
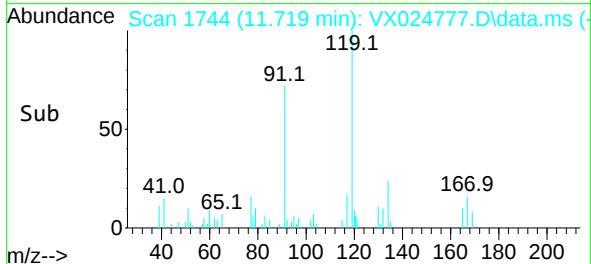
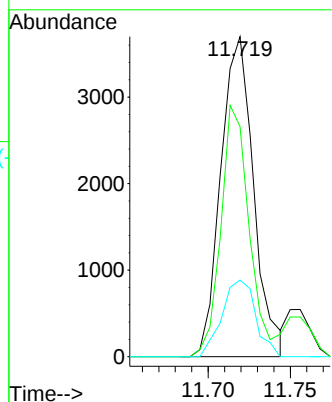
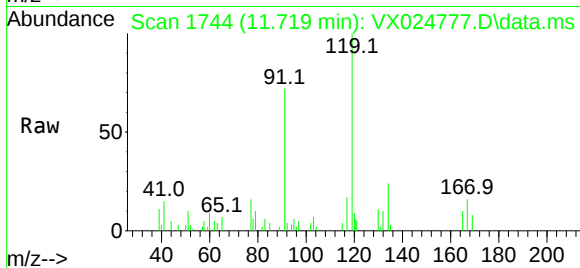




#83
tert-Butylbenzene
Concen: 0.703 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

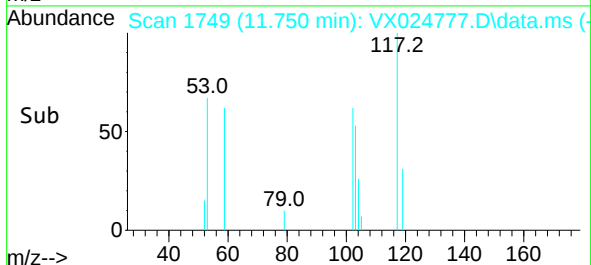
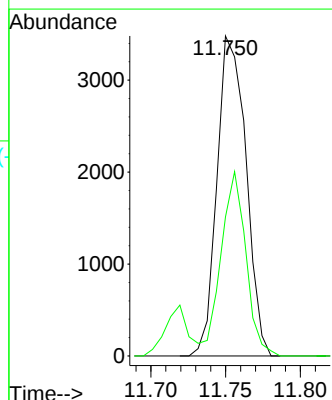
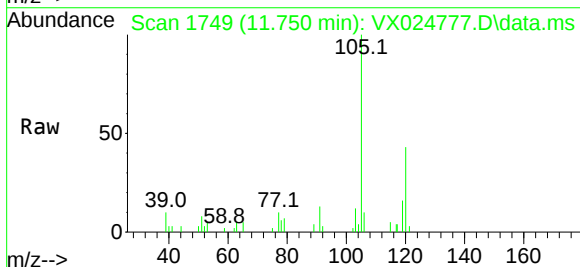
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

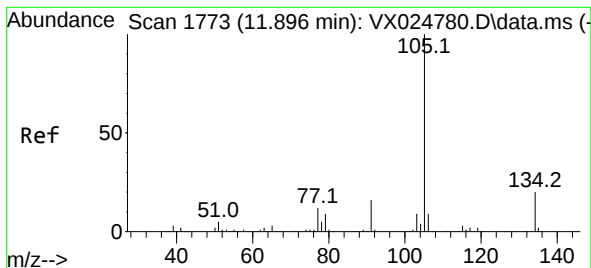
Tgt Ion:119 Resp: 5141
Ion Ratio Lower Upper
119 100
91 66.8 30.3 90.9
134 24.5 11.4 34.1



#84
1,2,4-Trimethylbenzene
Concen: 0.616 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion:105 Resp: 4685
Ion Ratio Lower Upper
105 100
120 49.6 22.1 66.3

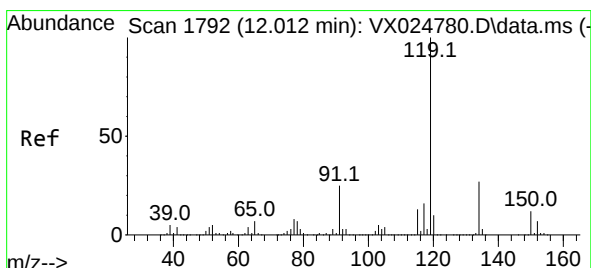
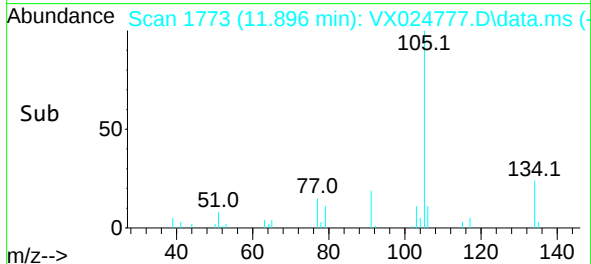
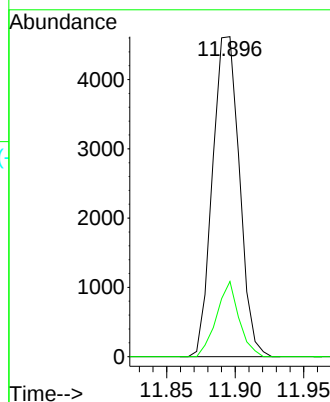
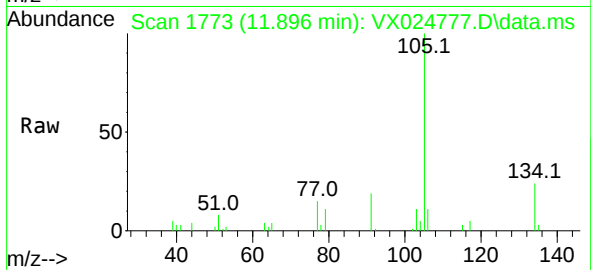




#85
 sec-Butylbenzene
 Concen: 0.674 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. -0.000 min
 Lab File: VX024777.D
 Acq: 13 Oct 2021 09:58

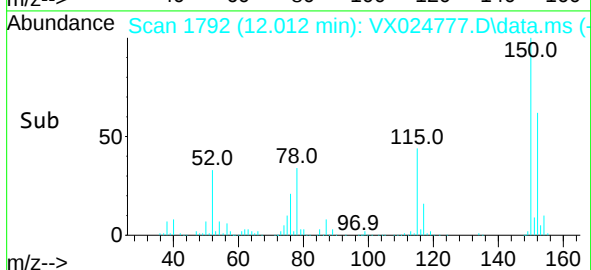
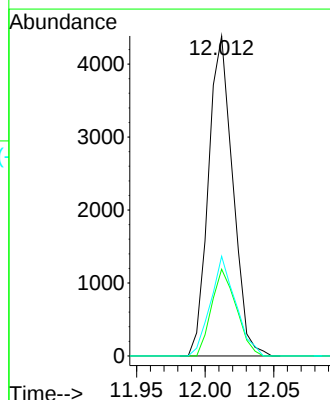
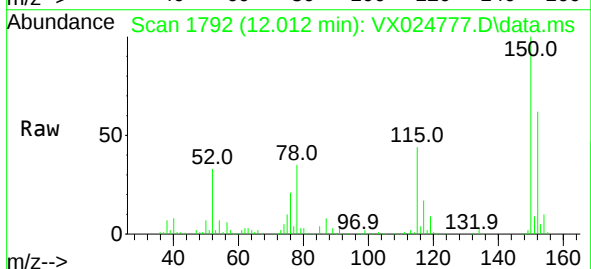
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

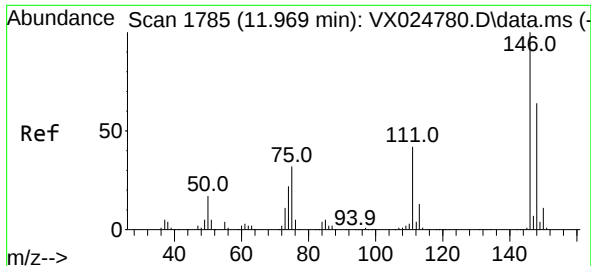
Tgt Ion:105 Resp: 6308
 Ion Ratio Lower Upper
 105 100
 134 19.6 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 0.690 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX024777.D
 Acq: 13 Oct 2021 09:58

Tgt Ion:119 Resp: 5420
 Ion Ratio Lower Upper
 119 100
 134 27.5 13.2 39.5
 91 32.1 12.4 37.0





#87

1,3-Dichlorobenzene

Concen: 0.775 ug/l

RT: 11.975 min Scan# 1786

Delta R.T. 0.006 min

Lab File: VX024777.D

Acq: 13 Oct 2021 09:58

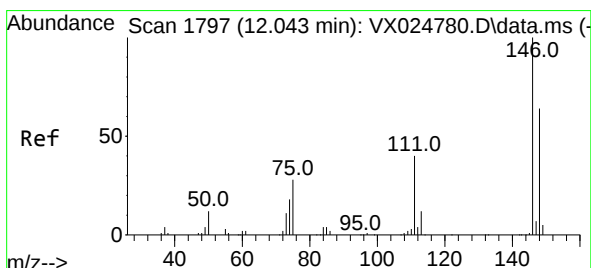
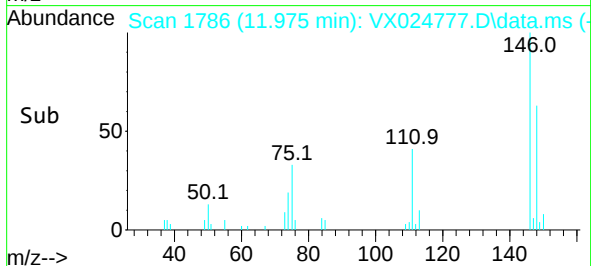
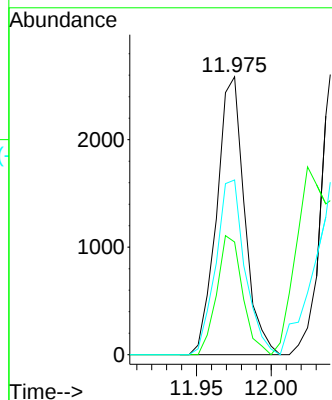
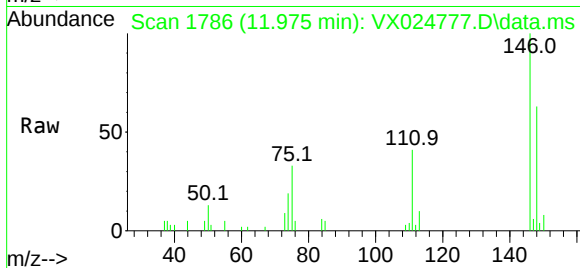
Tgt Ion:146 Resp: 3342

Ion Ratio Lower Upper

146 100

111 39.8 20.6 61.9

148 65.9 32.0 96.2



#88

1,4-Dichlorobenzene

Concen: 0.759 ug/l

RT: 11.975 min Scan# 1786

Delta R.T. -0.067 min

Lab File: VX024777.D

Acq: 13 Oct 2021 09:58

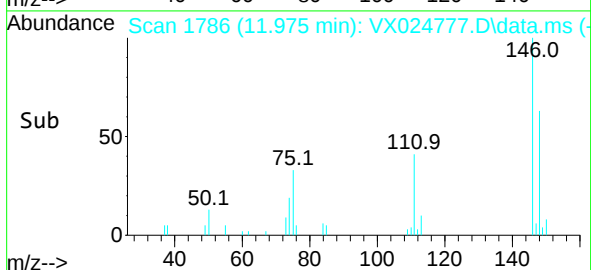
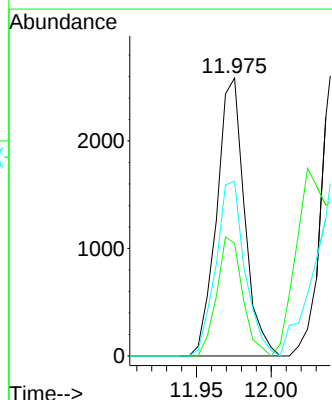
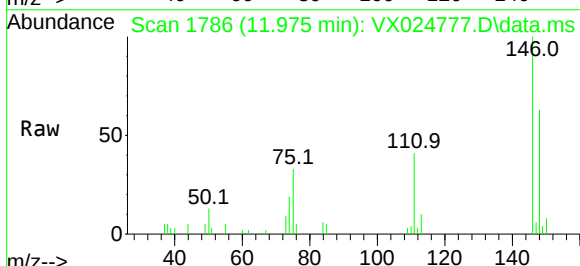
Tgt Ion:146 Resp: 3342

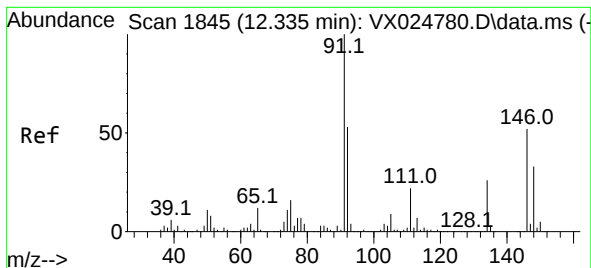
Ion Ratio Lower Upper

146 100

111 39.8 20.4 61.3

148 65.9 32.4 97.0

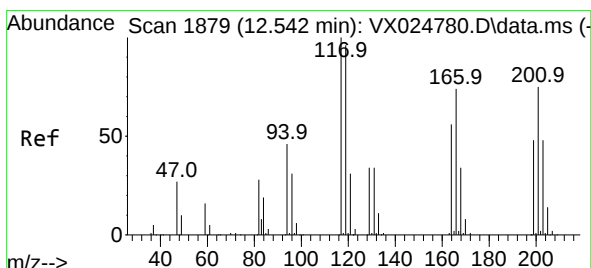
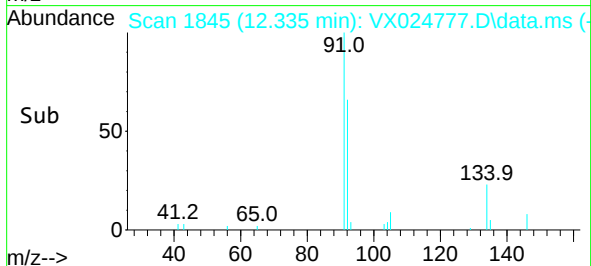
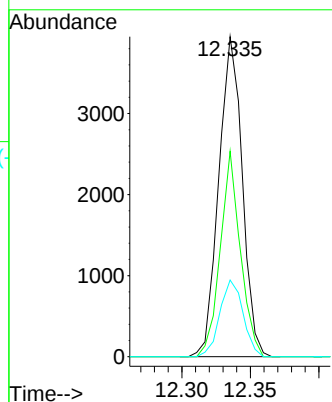
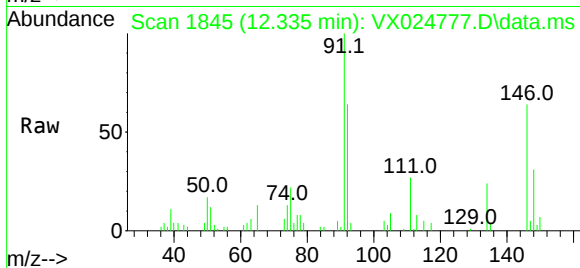




#89
n-Butylbenzene
Concen: 0.679 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

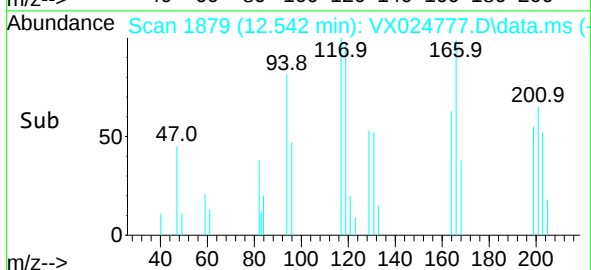
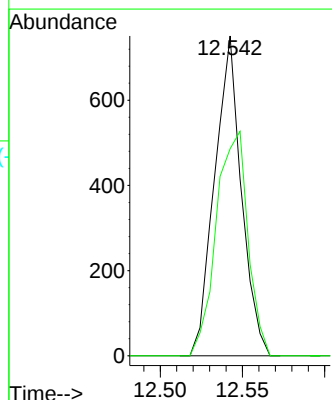
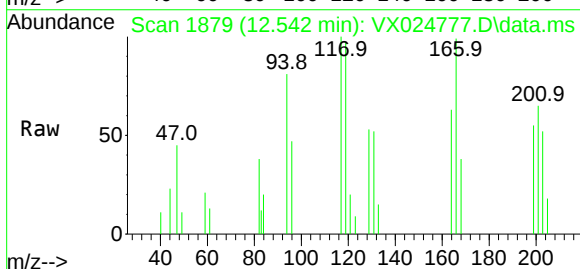
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

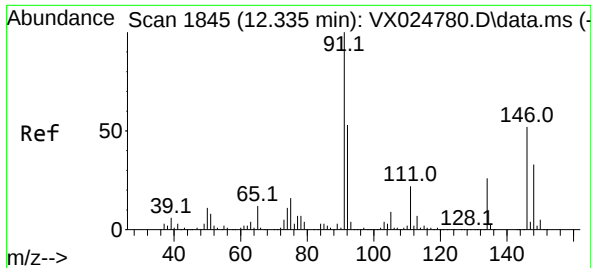
Tgt Ion: 91	Resp:	4701
Ion	Ratio	Lower Upper
91	100	
92	54.9	26.3 78.8
134	23.7	13.0 38.9



#90
Hexachloroethane
Concen: 0.673 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion: 117	Resp:	849
Ion	Ratio	Lower Upper
117	100	
201	82.8	38.9 116.6

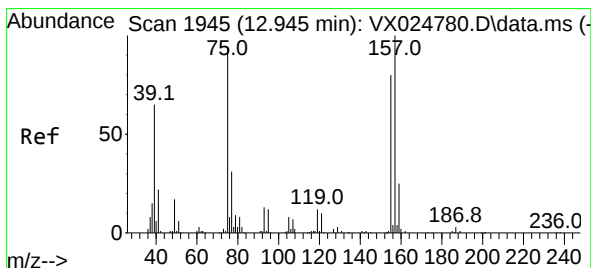
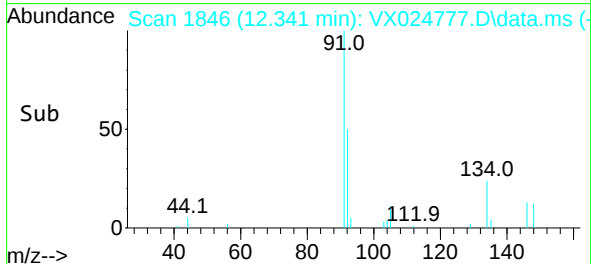
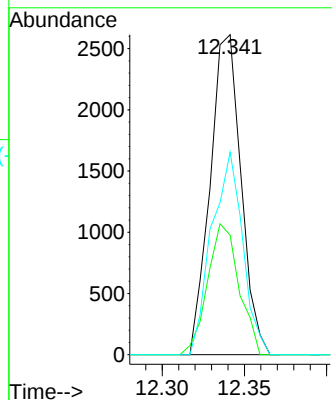
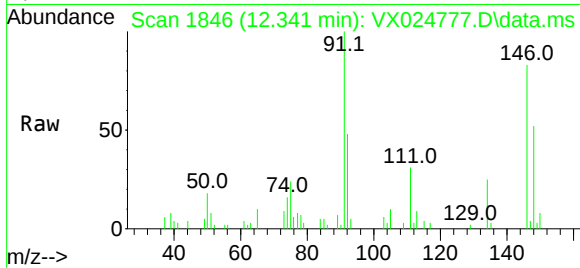




#91
1,2-Dichlorobenzene
Concen: 0.803 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

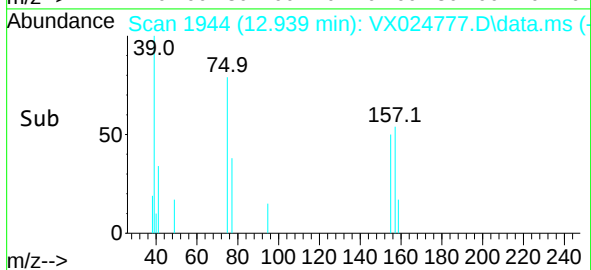
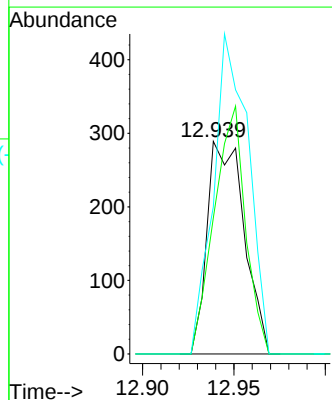
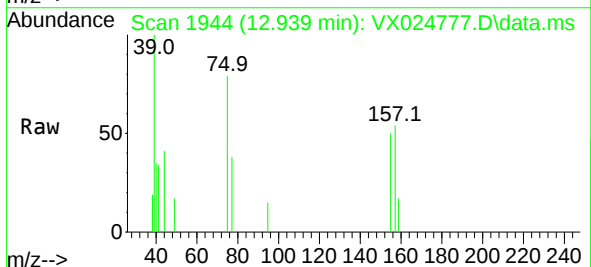
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

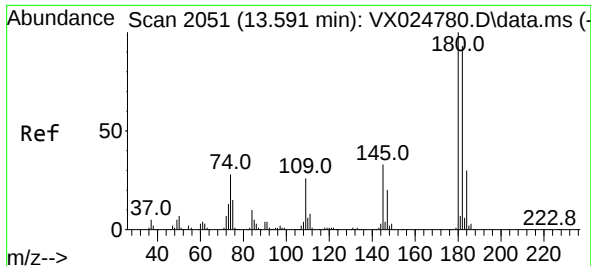
Tgt Ion:146 Resp: 3421
Ion Ratio Lower Upper
146 100
111 41.5 21.2 63.6
148 63.4 32.1 96.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.587 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion: 75 Resp: 405
Ion Ratio Lower Upper
75 100
155 98.8 43.1 129.3
157 142.2 53.6 160.9

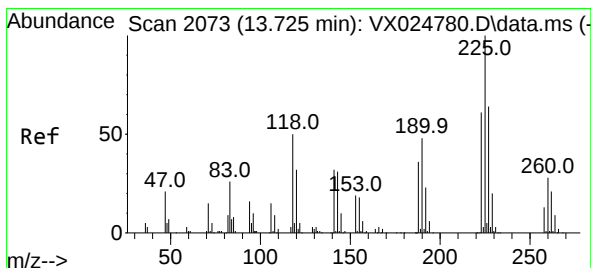
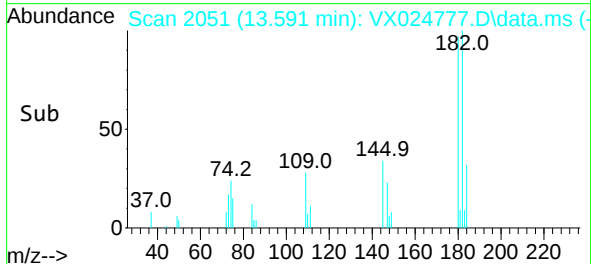
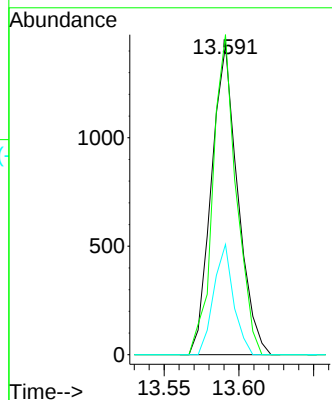
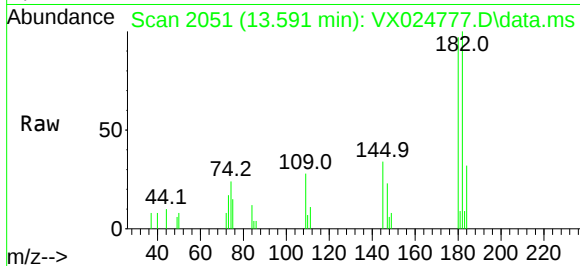




#93
1,2,4-Trichlorobenzene
Concen: 0.674 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

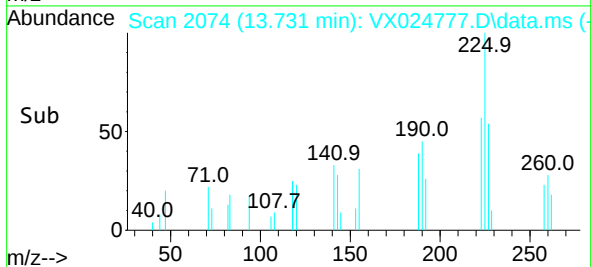
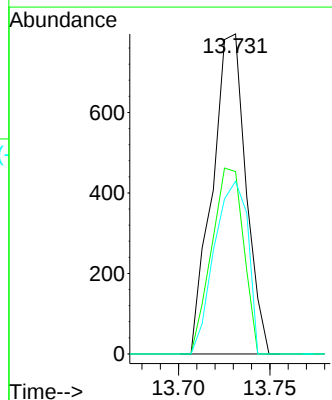
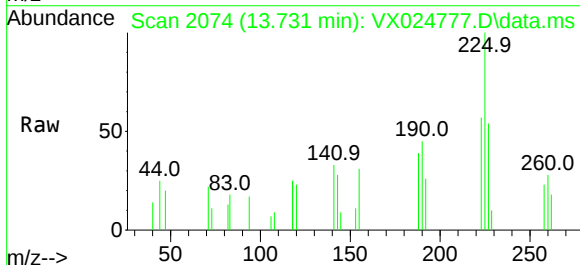
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

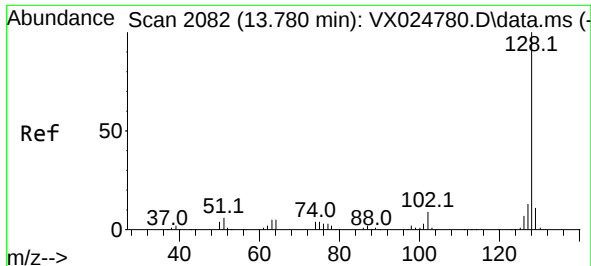
Tgt Ion:180 Resp: 1753
Ion Ratio Lower Upper
180 100
182 91.2 47.3 141.8
145 26.6 16.1 48.3



#94
Hexachlorobutadiene
Concen: 0.809 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion:225 Resp: 1015
Ion Ratio Lower Upper
225 100
223 55.3 30.9 92.7
227 53.9 31.1 93.5

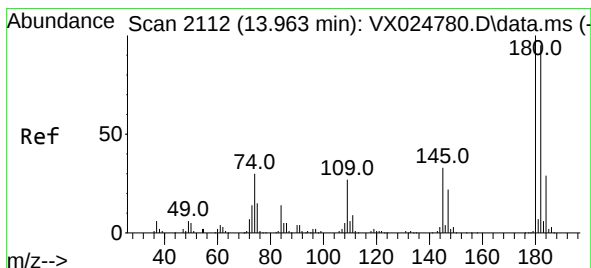
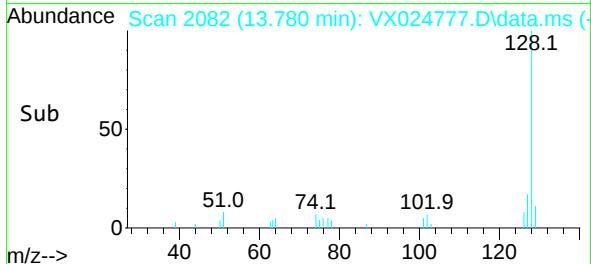
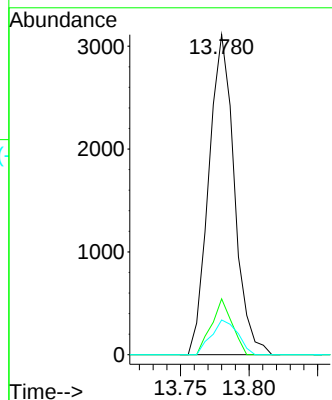
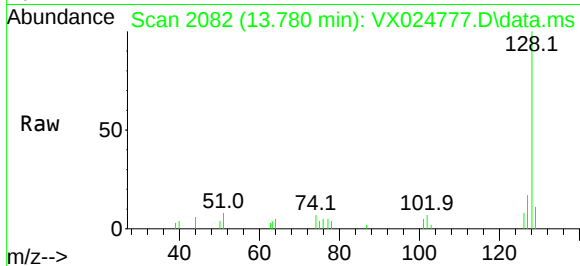




#95
Naphthalene
Concen: 0.677 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:128	Resp:	4031
Ion	Ratio	Lower Upper
128	100	
127	14.0	10.3 15.5
129	11.1	8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 0.716 ug/l
RT: 13.969 min Scan# 2113
Delta R.T. 0.006 min
Lab File: VX024777.D
Acq: 13 Oct 2021 09:58

Tgt Ion:180	Resp:	1870
Ion	Ratio	Lower Upper
180	100	
182	81.3	47.4 142.3
145	25.8	16.8 50.3

