

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101321\
 Data File : VX024784.D
 Acq On : 13 Oct 2021 12:58
 Operator : JC/MD
 Sample : VSTDIC005
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC005

Quant Time: Oct 14 03:38:14 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	209216	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	327509	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	300529	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	145574	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	12585	4.894	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	9.780%#
35) Dibromofluoromethane	5.391	113	9369	4.805	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	9.620%#
50) Toluene-d8	8.653	98	32931	4.566	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	9.140%#
62) 4-Bromofluorobenzene	11.085	95	12919	4.555	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	9.100%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	8655	3.884	ug/l	99
3) Chloromethane	1.294	50	8009	4.127	ug/l	100
4) Vinyl Chloride	1.374	62	8085	4.021	ug/l	97
5) Bromomethane	1.599	94	5827	0.991	ug/l	96
6) Chloroethane	1.679	64	5239	4.234	ug/l	99
7) Trichlorofluoromethane	1.880	101	13923	4.053	ug/l	96
8) Diethyl Ether	2.136	74	4600	4.078	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.325	101	8452	4.184	ug/l	99
10) Methyl Iodide	2.447	142	6205	3.306	ug/l	99
11) Tert butyl alcohol	2.977	59	9957	18.370	ug/l	97
12) 1,1-Dichloroethene	2.313	96	7512	4.115	ug/l	97
13) Acrolein	2.239	56	6123	27.205	ug/l	97
14) Allyl chloride	2.666	41	12754	3.869	ug/l	99
15) Acrylonitrile	3.069	53	23104	19.117	ug/l	99
16) Acetone	2.386	43	24479	Below Cal		97
17) Carbon Disulfide	2.508	76	18740	3.930	ug/l #	91
18) Methyl Acetate	2.709	43	16076	3.787	ug/l	98
19) Methyl tert-butyl Ether	3.123	73	26513	3.933	ug/l	100
20) Methylene Chloride	2.788	84	8663	3.972	ug/l	87
21) trans-1,2-Dichloroethene	3.093	96	8258	4.054	ug/l	87
22) Diisopropyl ether	3.770	45	25438	3.823	ug/l	98
23) Vinyl Acetate	3.727	43	95815	18.748	ug/l	97
24) 1,1-Dichloroethane	3.605	63	15129	3.952	ug/l	96
25) 2-Butanone	4.568	43	34450	18.824	ug/l	96
26) 2,2-Dichloropropane	4.477	77	13129	3.944	ug/l	97
27) cis-1,2-Dichloroethene	4.501	96	9492	4.065	ug/l	98
28) Bromochloromethane	4.904	49	7850	4.910	ug/l #	96
29) Tetrahydrofuran	5.013	42	21381	18.385	ug/l	98
30) Chloroform	5.099	83	16491	4.007	ug/l	95
31) Cyclohexane	5.471	56	13427	3.920	ug/l	92
32) 1,1,1-Trichloroethane	5.385	97	13932	3.792	ug/l	98
36) 1,1-Dichloropropene	5.690	75	11546	3.983	ug/l	97
37) Ethyl Acetate	4.727	43	13491	4.040	ug/l	99
38) Carbon Tetrachloride	5.690	117	12243	3.770	ug/l	87
39) Methylcyclohexane	7.385	83	13697	3.812	ug/l	96
40) Benzene	6.038	78	32633	3.917	ug/l	94

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 ClientSampleId :
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Quant Time: Oct 14 03:38:14 2021
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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	6992	3.838	ug/l	98
42) 1,2-Dichloroethane	6.092	62	13622	3.972	ug/l	99
43) Isopropyl Acetate	6.348	43	19517	3.779	ug/l	98
44) Trichloroethene	7.129	130	9279	3.974	ug/l	98
45) 1,2-Dichloropropane	7.434	63	8551	3.947	ug/l	95
46) Dibromomethane	7.586	93	6215	3.963	ug/l	99
47) Bromodichloromethane	7.824	83	11121	3.751	ug/l	96
48) Methyl methacrylate	7.696	41	9583	3.804	ug/l	97
49) 1,4-Dioxane	7.665	88	3812	70.221	ug/l #	90
51) 4-Methyl-2-Pentanone	8.580	43	63223	18.442	ug/l	100
52) Toluene	8.720	92	21098	3.914	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	11442	3.473	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	12482	3.616	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	8634	3.791	ug/l	97
56) Ethyl methacrylate	9.122	69	12262	3.855	ug/l	98
57) 1,3-Dichloropropane	9.311	76	14247	3.837	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	35652	22.396	ug/l	99
59) 2-Hexanone	9.433	43	50476	9.188	ug/l	97
60) Dibromochloromethane	9.525	129	7889	3.472	ug/l	99
61) 1,2-Dibromoethane	9.616	107	8879	3.627	ug/l	98
64) Tetrachloroethene	9.275	164	9226	4.195	ug/l	94
65) Chlorobenzene	10.079	112	23046	3.917	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	8130	3.724	ug/l	98
67) Ethyl Benzene	10.195	91	40041	3.905	ug/l	97
68) m/p-Xylenes	10.305	106	30879	7.805	ug/l	99
69) o-Xylene	10.646	106	14863	3.828	ug/l	97
70) Styrene	10.659	104	24436	3.379	ug/l	100
71) Bromoform	10.805	173	5546	4.741	ug/l #	97
73) Isopropylbenzene	10.963	105	38775	4.027	ug/l	100
74) N-amyl acetate	10.848	43	14465	3.586	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	13566	4.154	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	15068	4.961	ug/l	92
77) Bromobenzene	11.201	156	10678	4.316	ug/l	95
78) n-propylbenzene	11.305	91	44646	4.025	ug/l	99
79) 2-Chlorotoluene	11.366	91	28675	4.198	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	32929	4.032	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	3385	3.893	ug/l	87
82) 4-Chlorotoluene	11.457	91	32224	4.059	ug/l	99
83) tert-Butylbenzene	11.719	119	31886	4.028	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	32102	3.899	ug/l	99
85) sec-Butylbenzene	11.896	105	41020	4.048	ug/l	99
86) p-Isopropyltoluene	12.012	119	33300	3.916	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	18680	4.005	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	19967	4.189	ug/l	96
89) n-Butylbenzene	12.335	91	28813	3.846	ug/l	99
90) Hexachloroethane	12.542	117	4887	3.582	ug/l	98
91) 1,2-Dichlorobenzene	12.341	146	18553	4.024	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.951	75	2491	3.334	ug/l	95
93) 1,2,4-Trichlorobenzene	13.591	180	10408	3.699	ug/l	100
94) Hexachlorobutadiene	13.725	225	5493	4.044	ug/l	98
95) Naphthalene	13.780	128	30231	3.186	ug/l	98
96) 1,2,3-Trichlorobenzene	13.963	180	10465	3.701	ug/l	96

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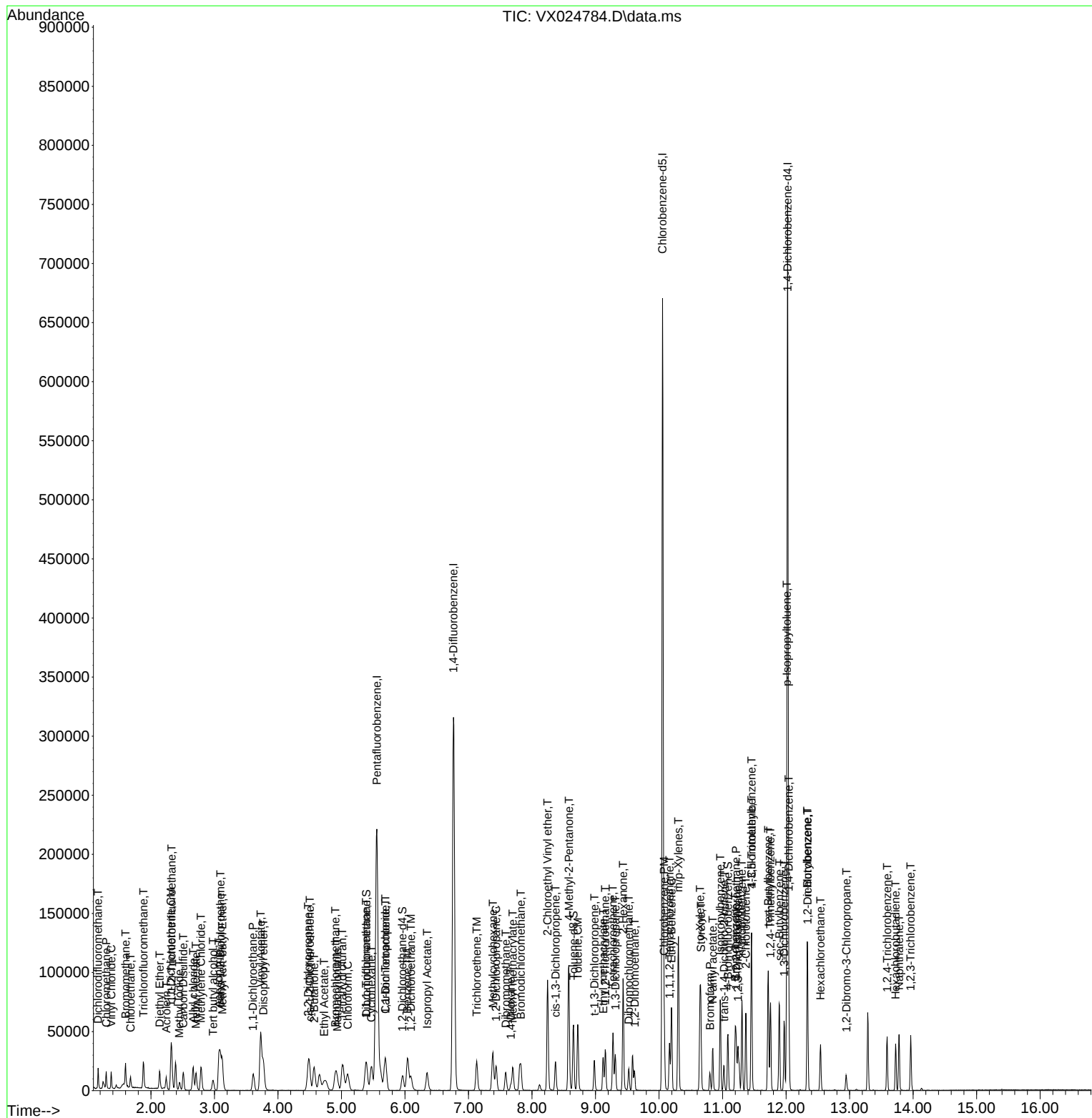
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MSVOA_X
ClientSampleId :
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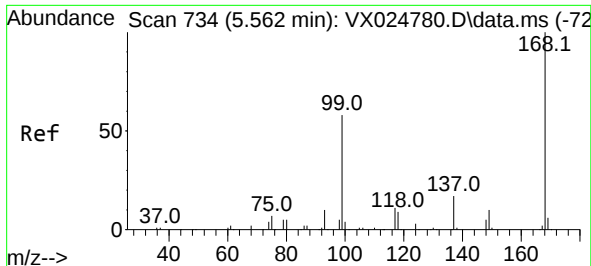
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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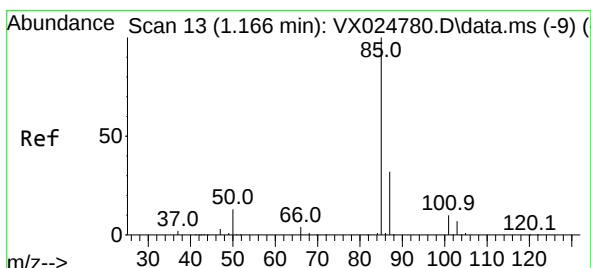
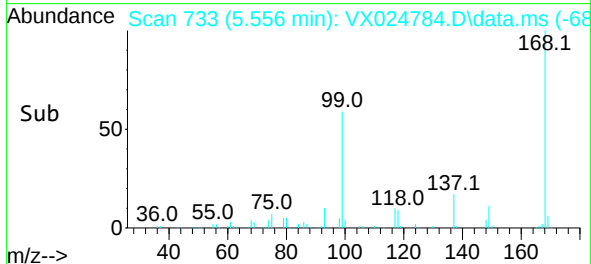
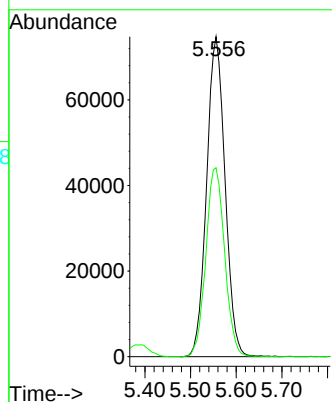
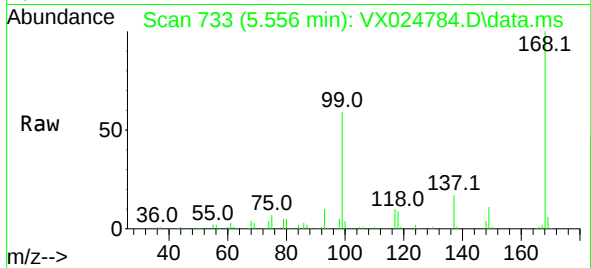




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX024784.D
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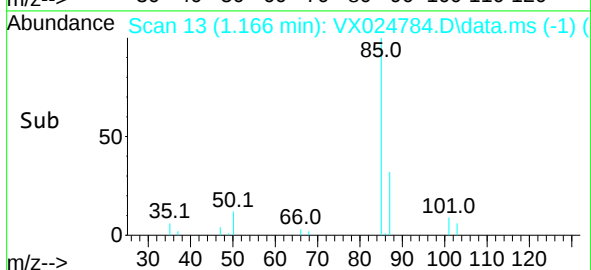
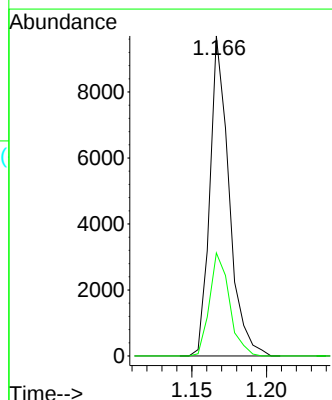
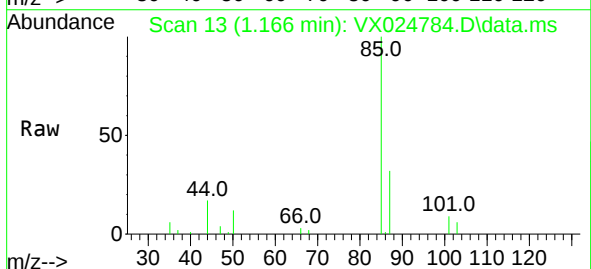
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VSTDIC005

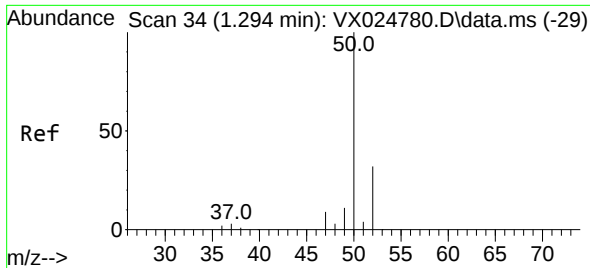
Tgt Ion:168 Resp: 209216
Ion Ratio Lower Upper
168 100
99 59.1 46.4 69.6



#2
Dichlorodifluoromethane
Concen: 3.884 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 85 Resp: 8655
Ion Ratio Lower Upper
85 100
87 32.2 16.0 47.9

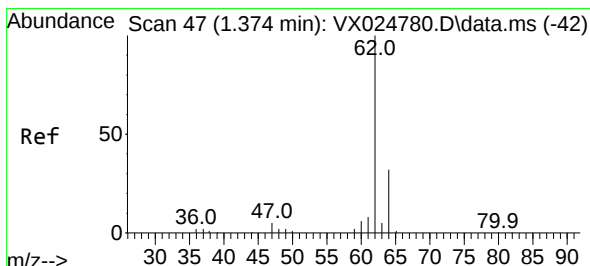
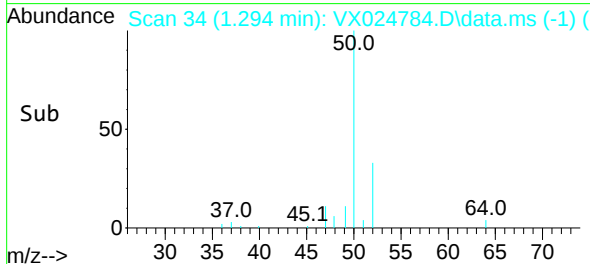
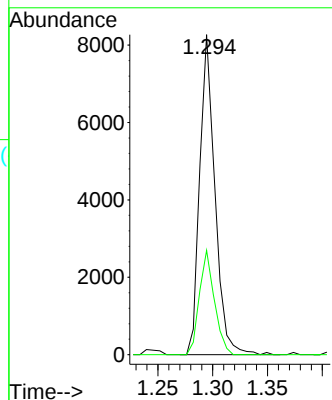
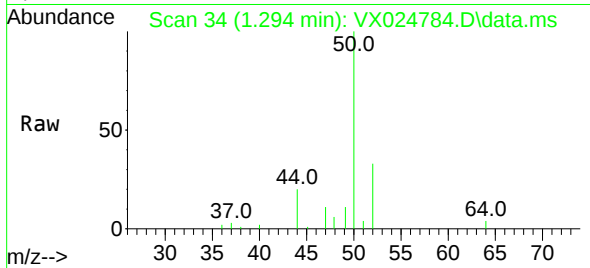




#3
Chloromethane
Concen: 4.127 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

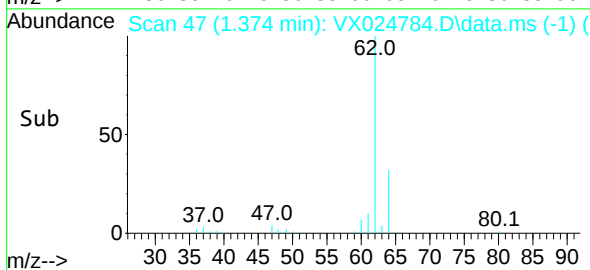
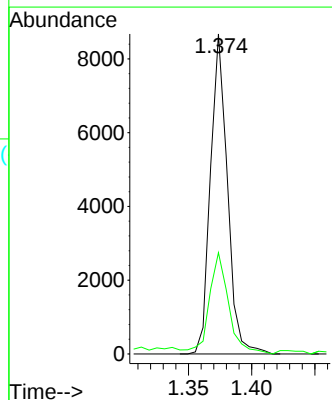
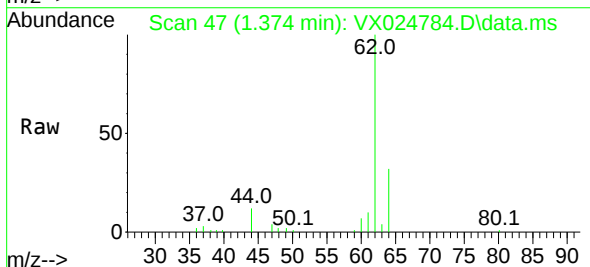
Instrument :
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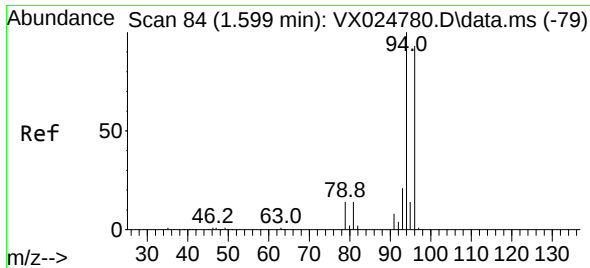
Tgt Ion: 50 Resp: 8009
Ion Ratio Lower Upper
50 100
52 32.6 25.9 38.9



#4
Vinyl Chloride
Concen: 4.021 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 62 Resp: 8085
Ion Ratio Lower Upper
62 100
64 30.6 26.0 39.0

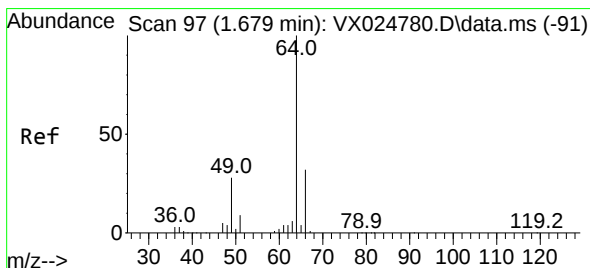
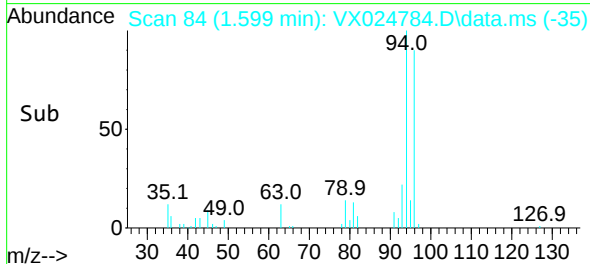
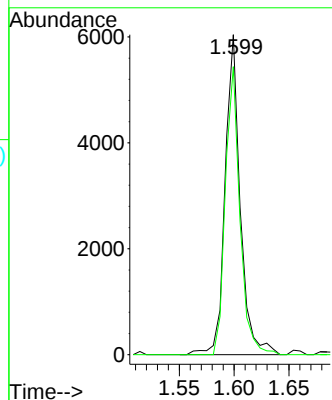
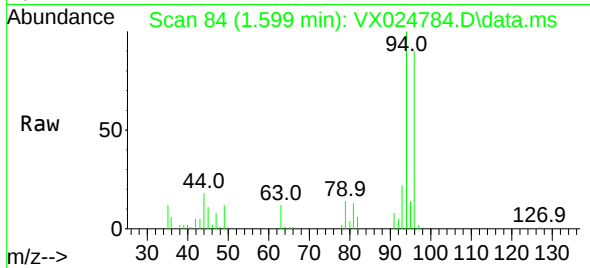




#5
Bromomethane
Concen: 0.991 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

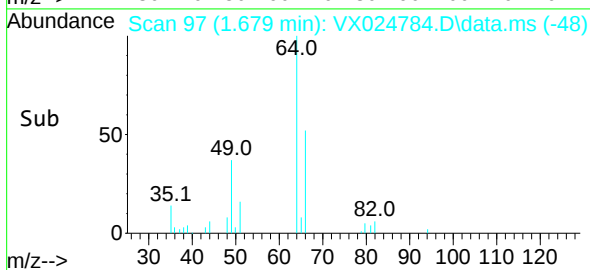
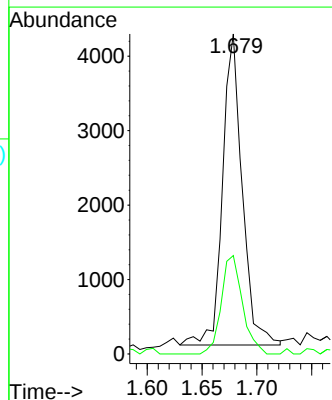
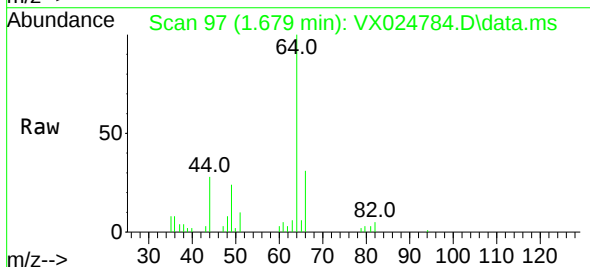
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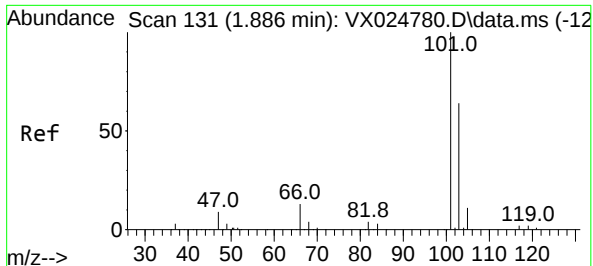
Tgt Ion: 94 Resp: 5827
Ion Ratio Lower Upper
94 100
96 90.0 74.8 112.2



#6
Chloroethane
Concen: 4.234 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 64 Resp: 5239
Ion Ratio Lower Upper
64 100
66 31.6 25.6 38.4

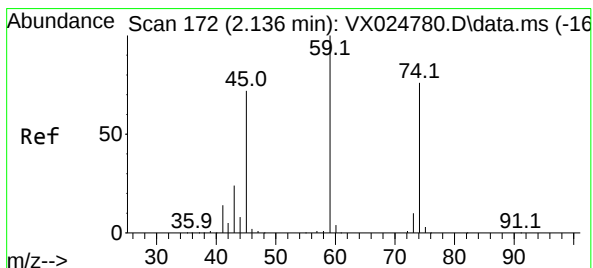
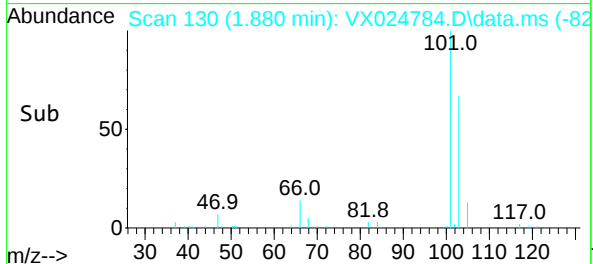
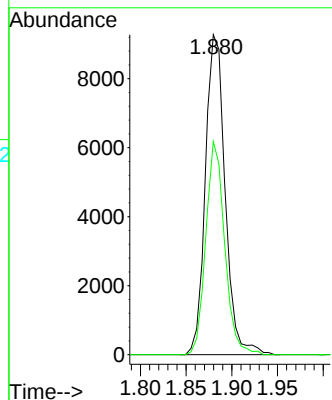
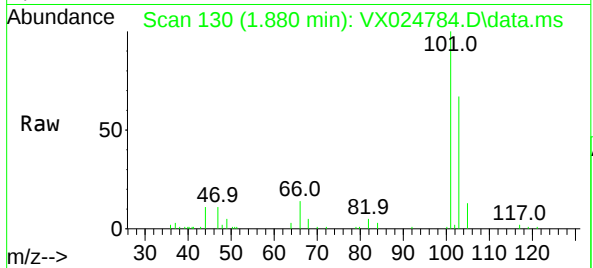




#7
 Trichlorofluoromethane
 Concen: 4.053 ug/l
 RT: 1.880 min Scan# 130
 Delta R.T. -0.006 min
 Lab File: VX024784.D
 Acq: 13 Oct 2021 12:58

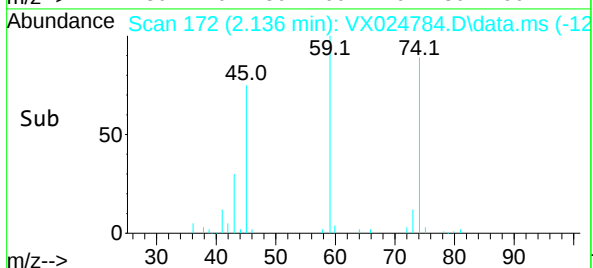
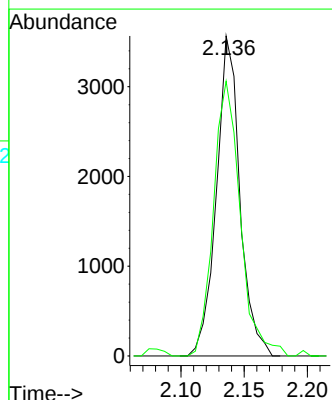
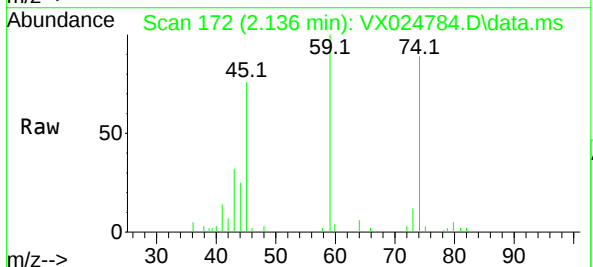
Instrument :
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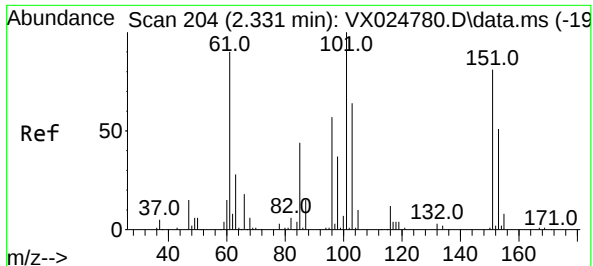
Tgt Ion:101 Resp: 13923
 Ion Ratio Lower Upper
 101 100
 103 66.7 51.0 76.6



#8
 Diethyl Ether
 Concen: 4.078 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 4600
 Ion Ratio Lower Upper
 74 100
 45 97.8 47.6 142.9

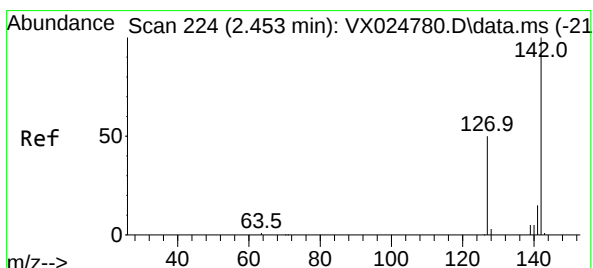
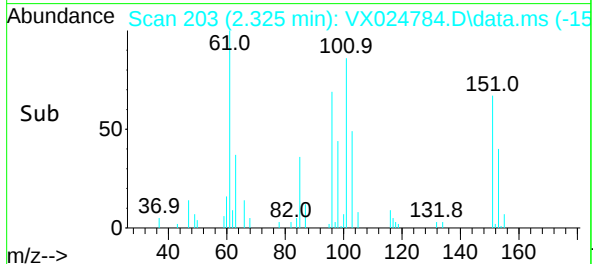
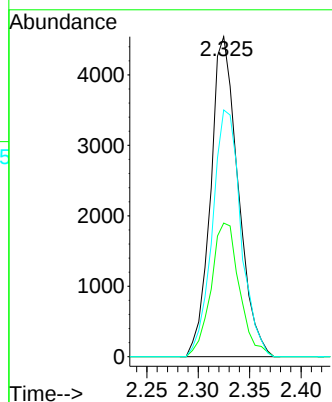
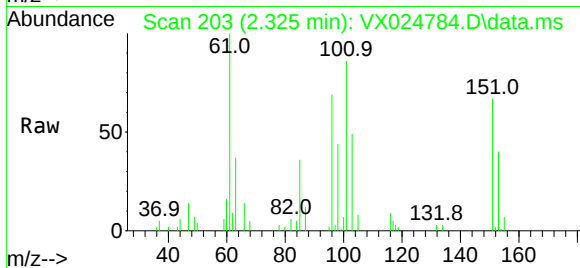




#9
1,1,2-Trichlorotrifluoroethane
Concen: 4.184 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

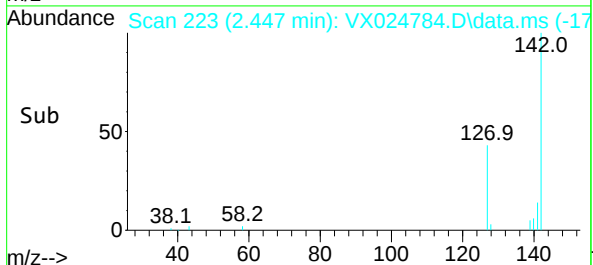
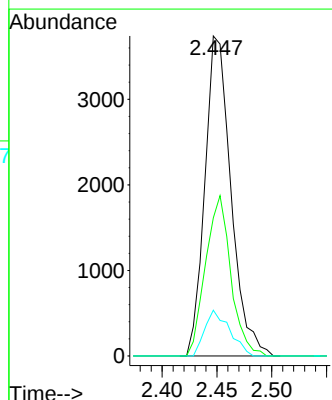
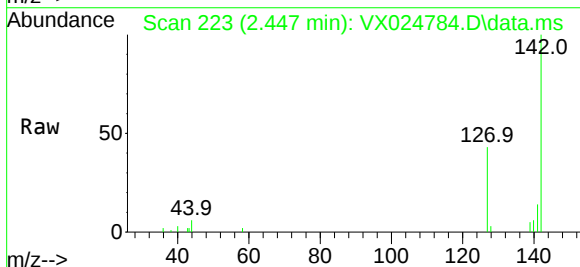
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

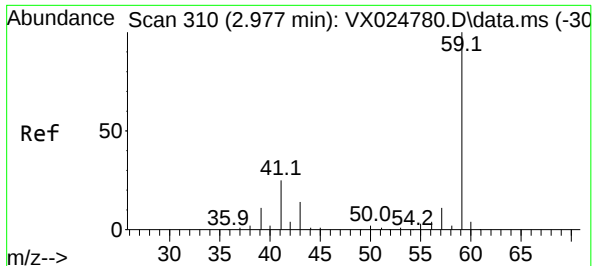
Tgt Ion:	101	Resp:	8452
Ion	Ratio	Lower	Upper
101	100		
85	43.1	35.9	53.9
151	80.1	64.4	96.6



#10
Methyl Iodide
Concen: 3.306 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion:	142	Resp:	6205
Ion	Ratio	Lower	Upper
142	100		
127	48.3	38.9	58.3
141	13.7	11.7	17.5



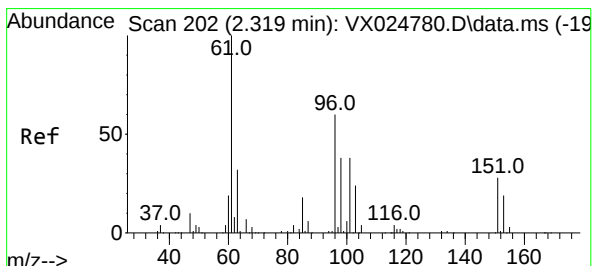
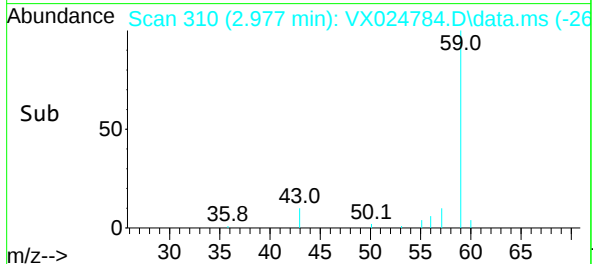
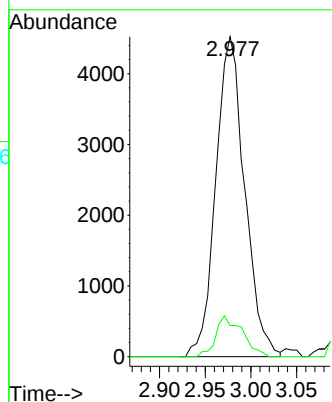
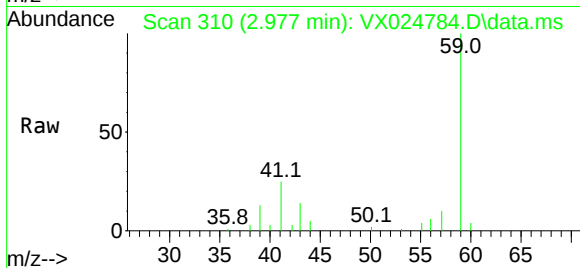


#11

Tert butyl alcohol
Concen: 18.370 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

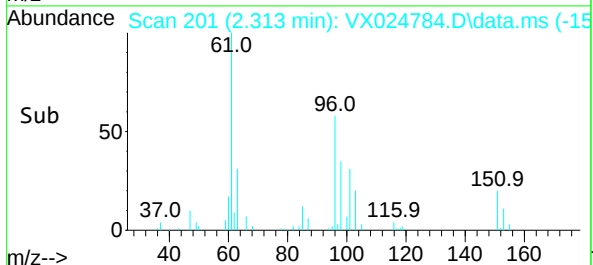
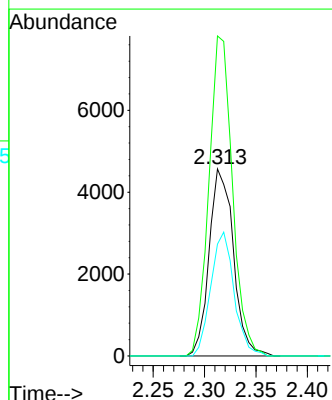
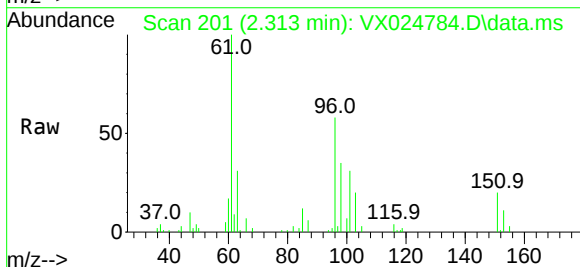
Tgt Ion: 59 Resp: 9957
Ion Ratio Lower Upper
59 100
57 11.7 8.5 12.7

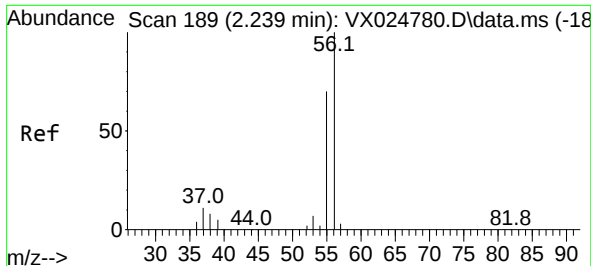


#12

1,1-Dichloroethene
Concen: 4.115 ug/l
RT: 2.313 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 96 Resp: 7512
Ion Ratio Lower Upper
96 100
61 171.1 134.1 201.1
98 59.8 51.5 77.3

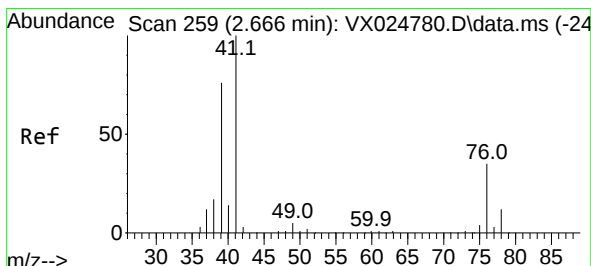
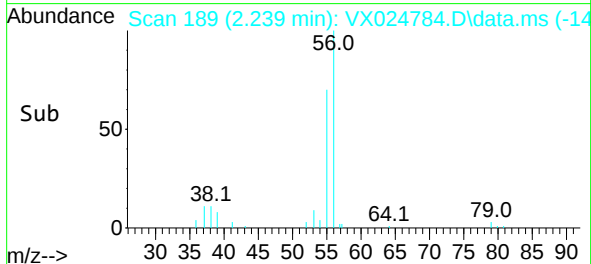
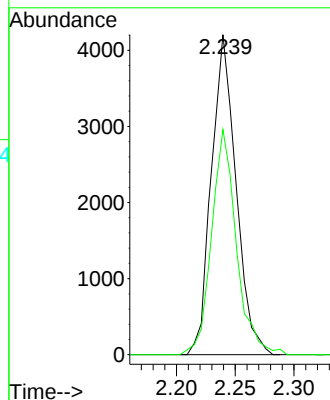
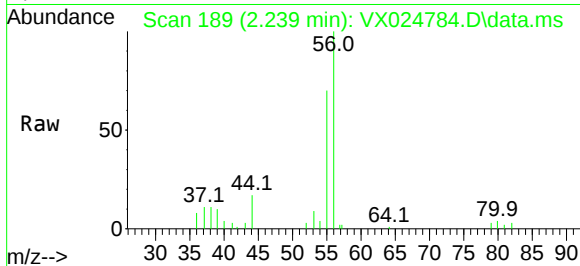




#13
Acrolein
Concen: 27.205 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

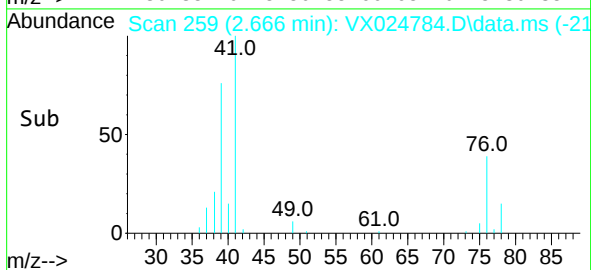
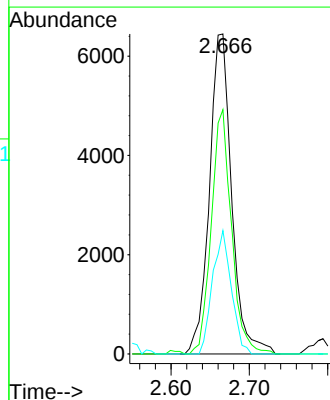
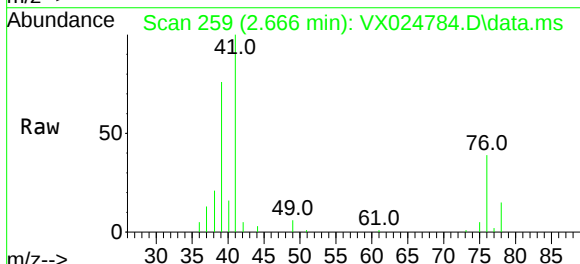
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

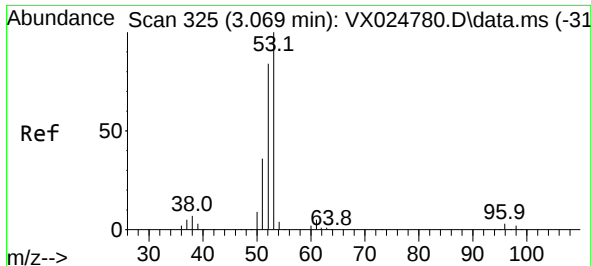
Tgt Ion: 56 Resp: 6123
Ion Ratio Lower Upper
56 100
55 70.9 58.6 87.8



#14
Allyl chloride
Concen: 3.869 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 41 Resp: 12754
Ion Ratio Lower Upper
41 100
39 69.3 54.6 82.0
76 32.4 25.3 37.9

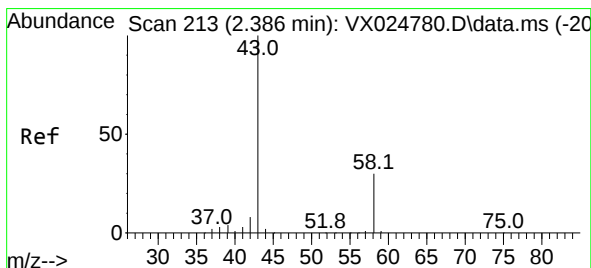
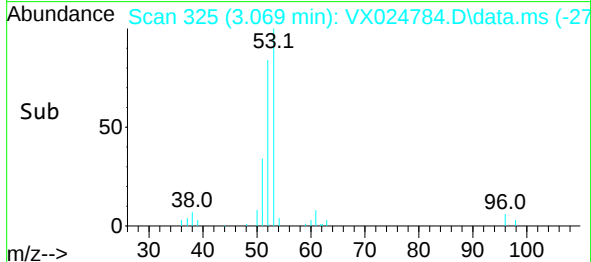
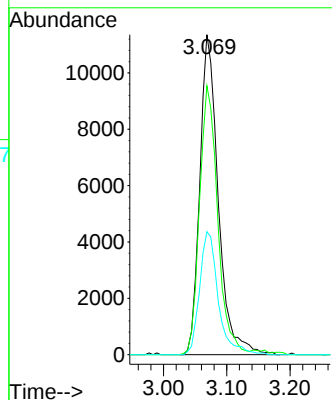
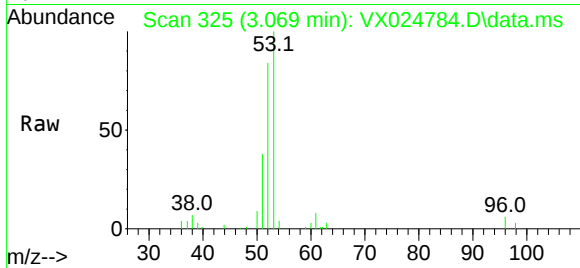




#15
Acrylonitrile
Concen: 19.117 ug/l
RT: 3.069 min Scan# 325
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

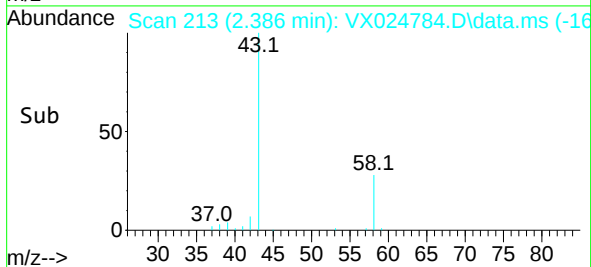
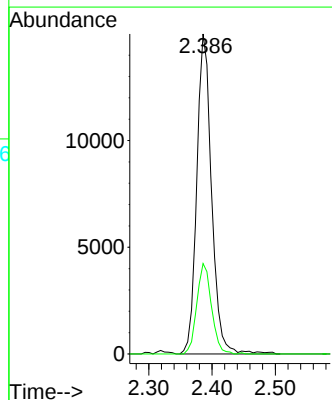
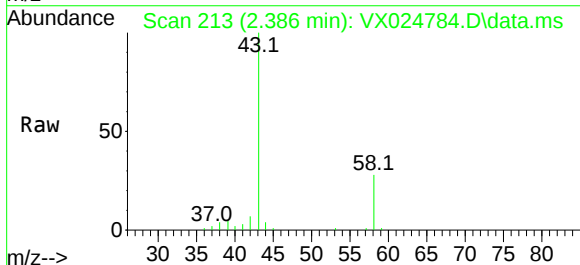
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

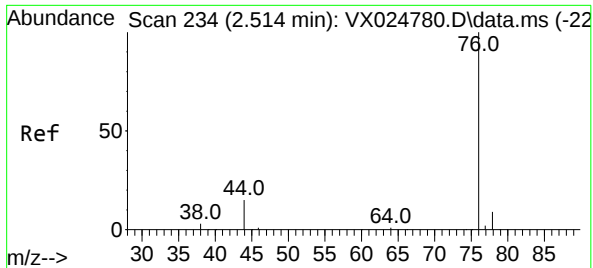
Tgt Ion:	53	Resp:	23104
Ion	Ratio	Lower	Upper
53	100		
52	82.6	66.2	99.4
51	38.9	29.8	44.8



#16
Acetone
Concen: Below Cal
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion:	43	Resp:	24479
Ion	Ratio	Lower	Upper
43	100		
58	28.2	24.0	36.0

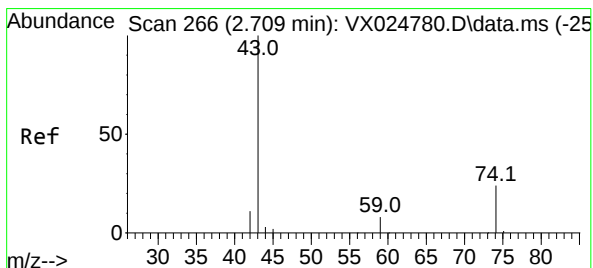
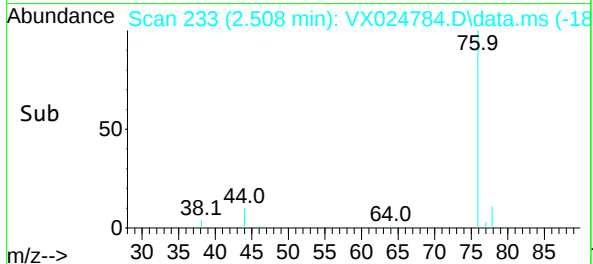
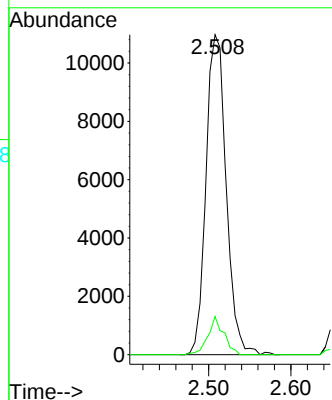
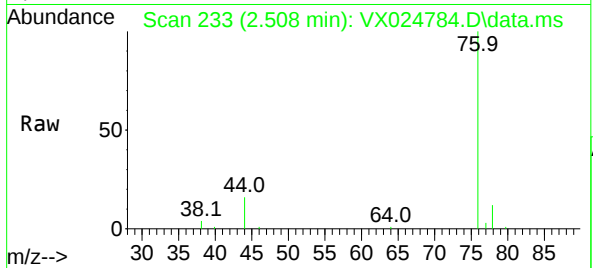




#17
Carbon Disulfide
Concen: 3.930 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

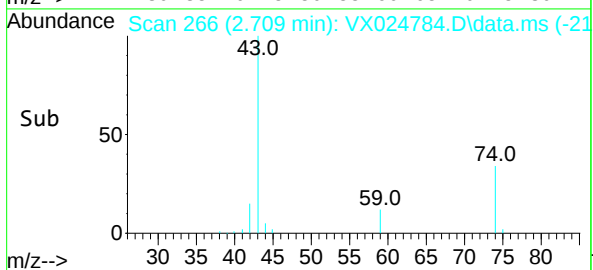
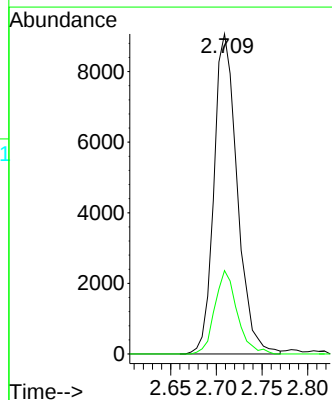
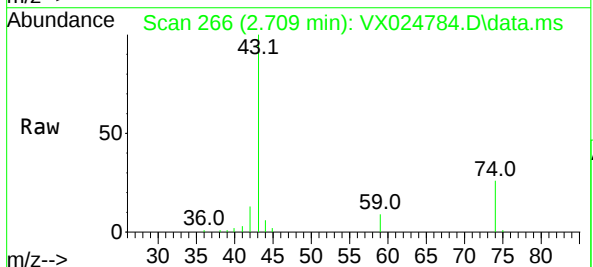
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

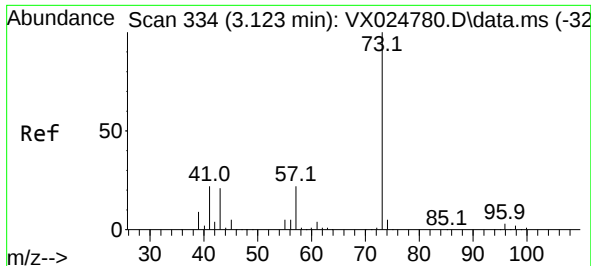
Tgt Ion: 76 Resp: 18740
Ion Ratio Lower Upper
76 100
78 11.9 6.9 10.3#



#18
Methyl Acetate
Concen: 3.787 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 43 Resp: 16076
Ion Ratio Lower Upper
43 100
74 25.0 19.0 28.6

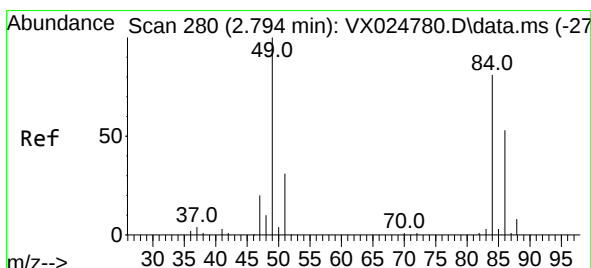
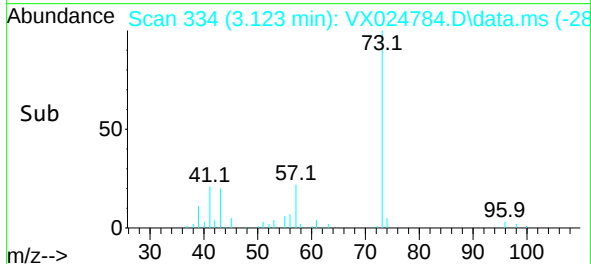
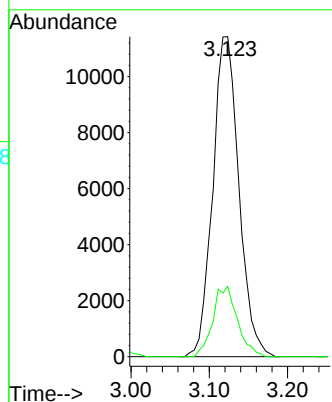
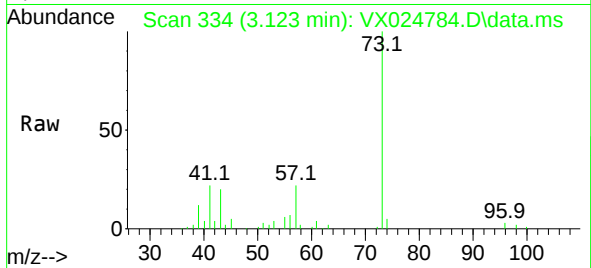




#19
Methyl tert-butyl Ether
Concen: 3.933 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

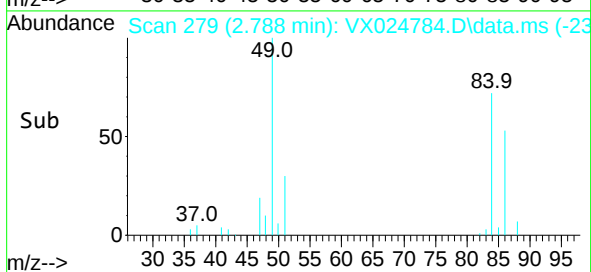
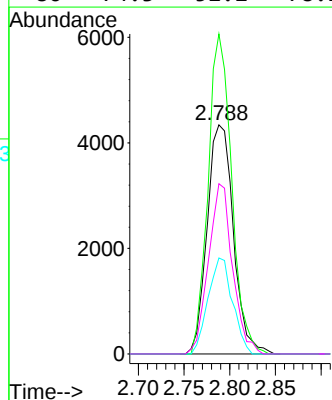
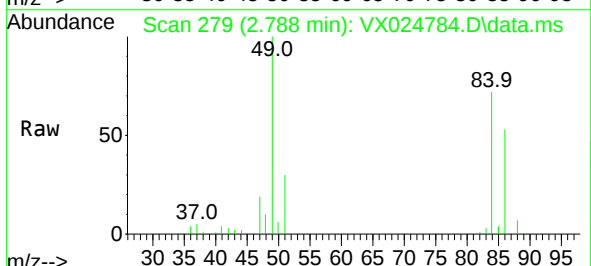
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

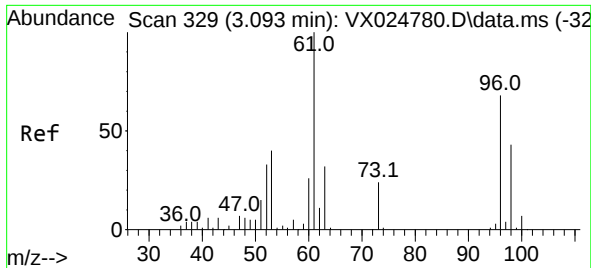
Tgt Ion: 73 Resp: 26513
Ion Ratio Lower Upper
73 100
57 22.0 17.5 26.3



#20
Methylene Chloride
Concen: 3.972 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 84 Resp: 8663
Ion Ratio Lower Upper
84 100
49 139.6 98.2 147.2
51 41.9 30.2 45.4
86 74.3 52.2 78.2



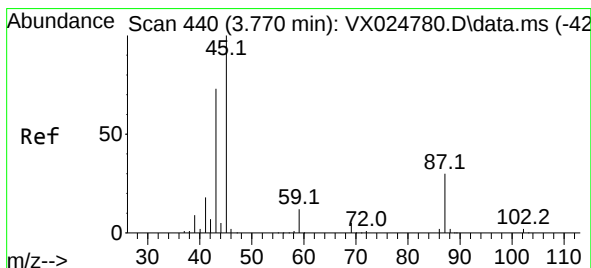
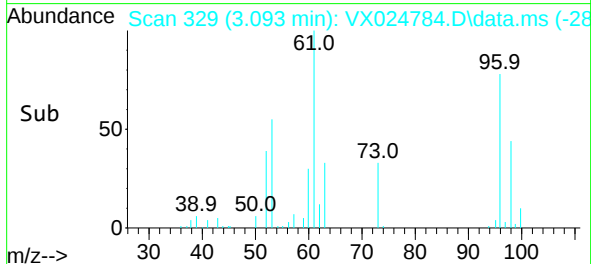
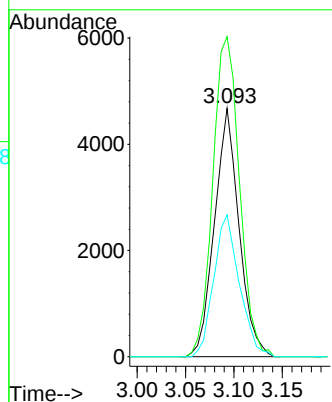
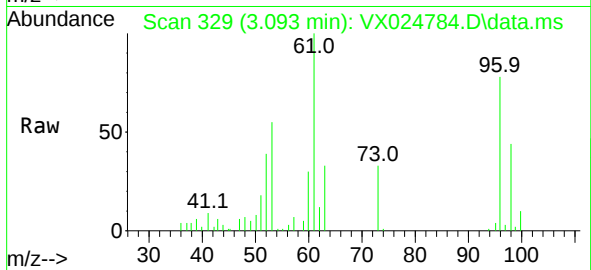


#21
trans-1,2-Dichloroethene
Concen: 4.054 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion: 96 Resp: 8258

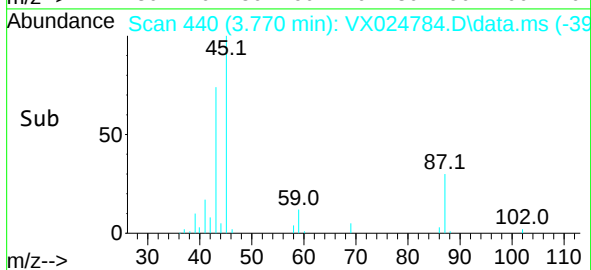
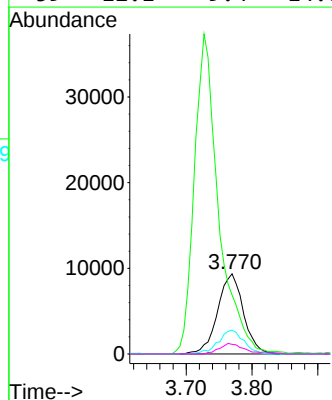
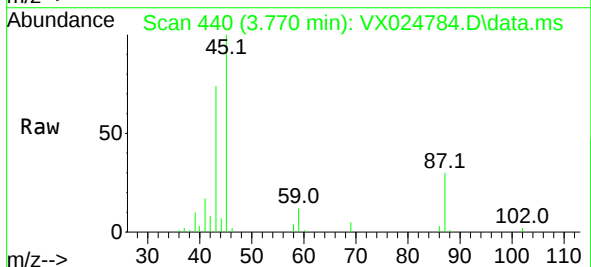
Ion	Ratio	Lower	Upper
96	100		
61	128.9	117.9	176.9
98	57.1	51.1	76.7

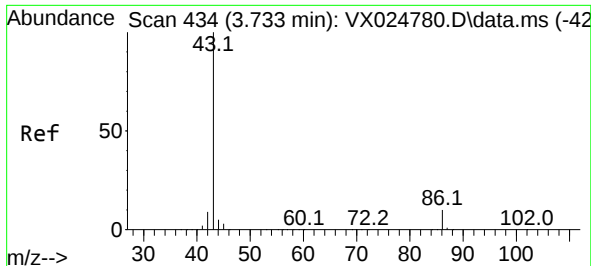


#22
Diisopropyl ether
Concen: 3.823 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 45 Resp: 25438

Ion	Ratio	Lower	Upper
45	100		
43	71.1	58.3	87.5
87	29.8	23.7	35.5
59	12.1	9.4	14.0

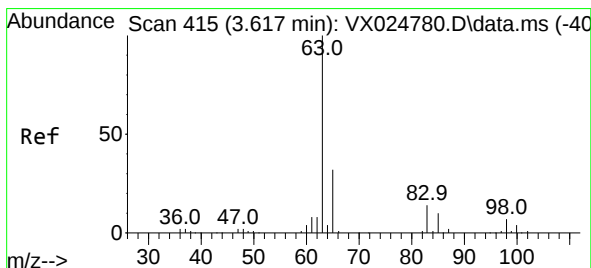
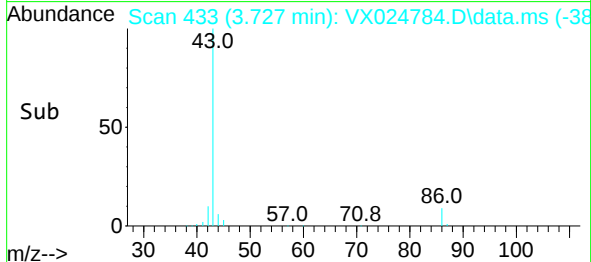
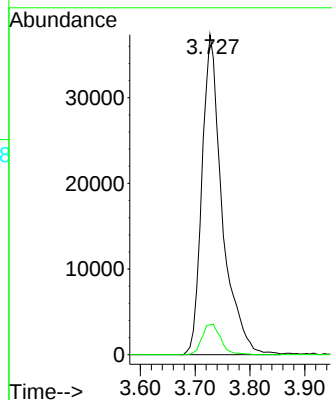
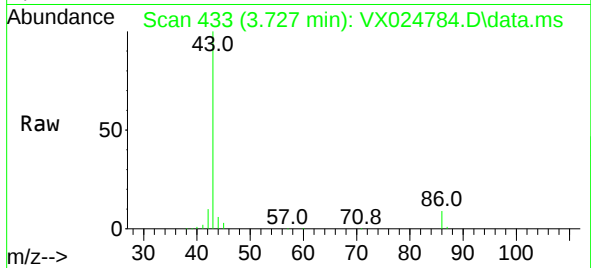




#23
 Vinyl Acetate
 Concen: 18.748 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024784.D
 Acq: 13 Oct 2021 12:58

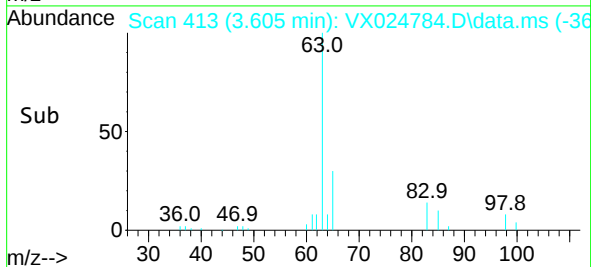
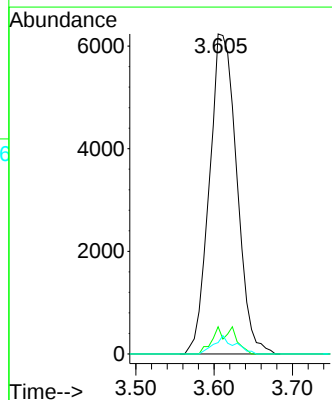
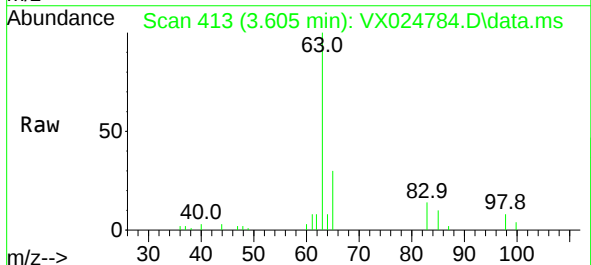
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC005

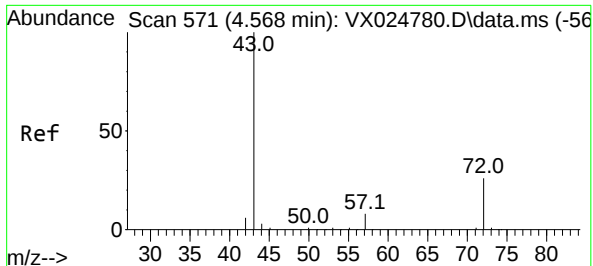
Tgt Ion: 43 Resp: 95815
 Ion Ratio Lower Upper
 43 100
 86 9.3 8.2 12.4



#24
 1,1-Dichloroethane
 Concen: 3.952 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.012 min
 Lab File: VX024784.D
 Acq: 13 Oct 2021 12:58

Tgt Ion: 63 Resp: 15129
 Ion Ratio Lower Upper
 63 100
 98 8.5 3.3 9.9
 100 3.6 2.1 6.2

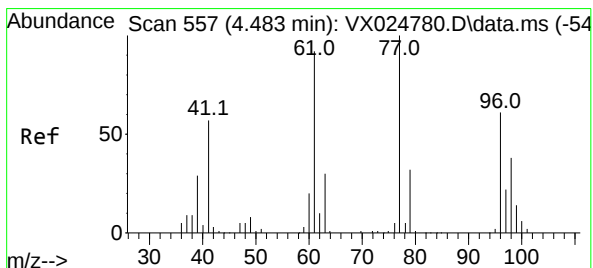
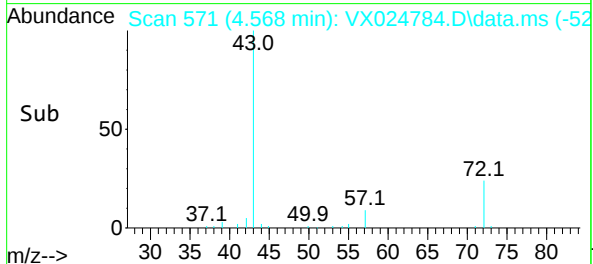
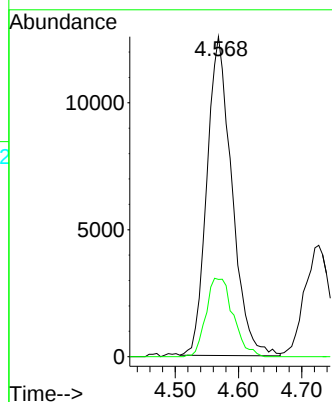
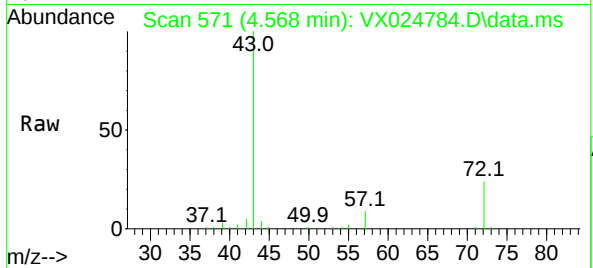




#25
2-Butanone
Concen: 18.824 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

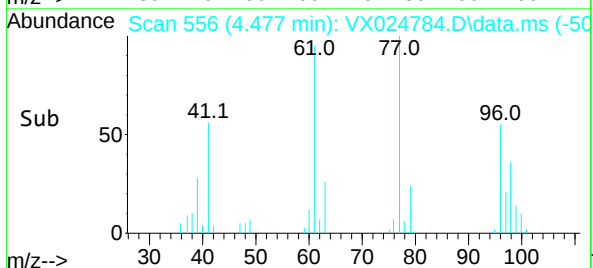
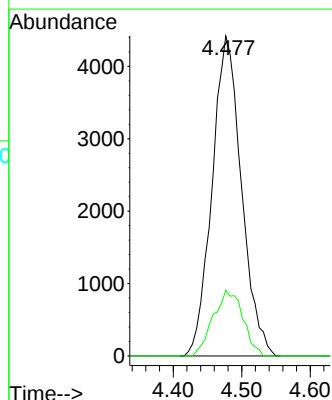
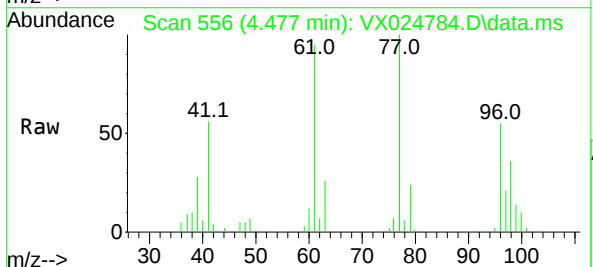
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

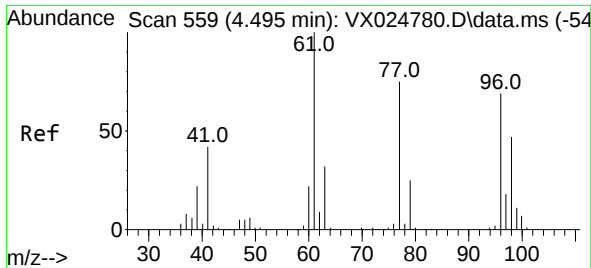
Tgt Ion: 43 Resp: 34450
Ion Ratio Lower Upper
43 100
72 24.3 21.2 31.8



#26
2,2-Dichloropropane
Concen: 3.944 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 77 Resp: 13129
Ion Ratio Lower Upper
77 100
97 20.7 11.2 33.5





#27

cis-1,2-Dichloroethene

Concen: 4.065 ug/l

RT: 4.501 min Scan# 560

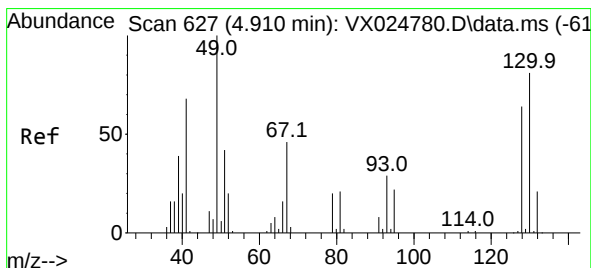
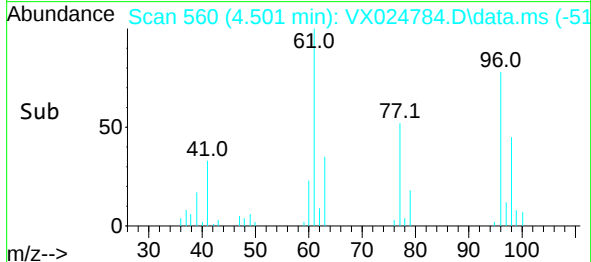
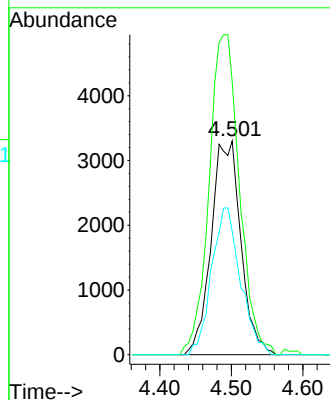
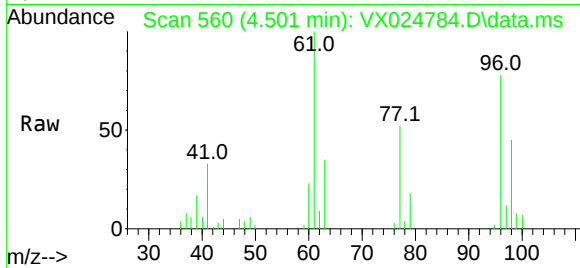
Delta R.T. 0.006 min

Lab File: VX024784.D

Acq: 13 Oct 2021 12:58

Tgt Ion: 96 Resp: 9492

Ion	Ratio	Lower	Upper
96	100		
61	153.6	0.0	302.2
98	67.2	0.0	131.4



#28

Bromochloromethane

Concen: 4.910 ug/l

RT: 4.904 min Scan# 626

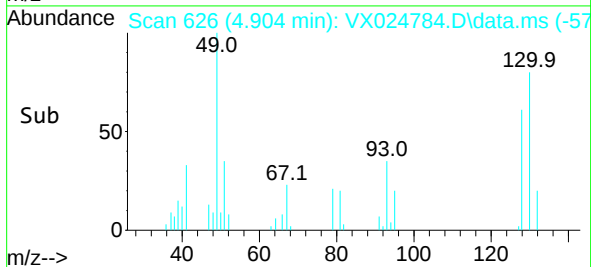
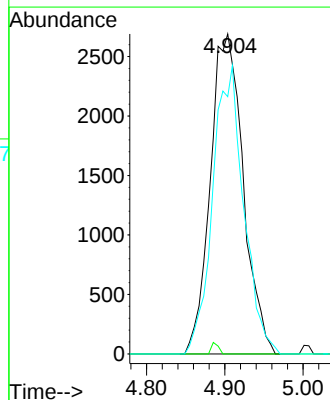
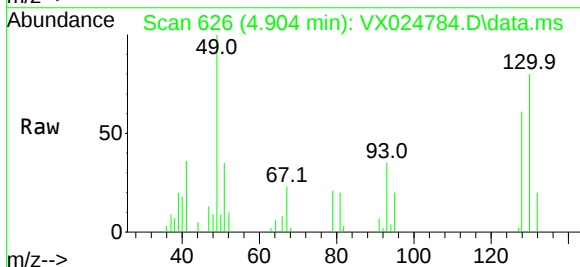
Delta R.T. -0.006 min

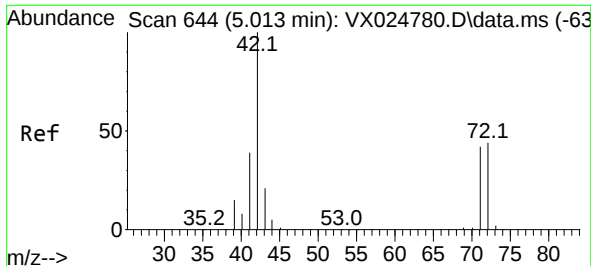
Lab File: VX024784.D

Acq: 13 Oct 2021 12:58

Tgt Ion: 49 Resp: 7850

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.4
130	84.7	65.2	97.8

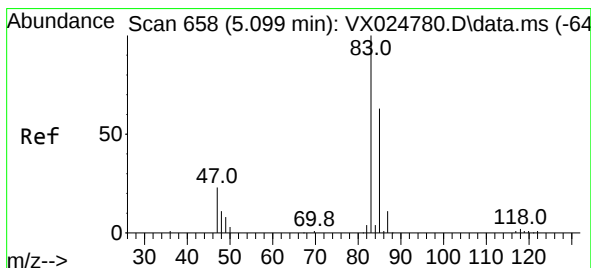
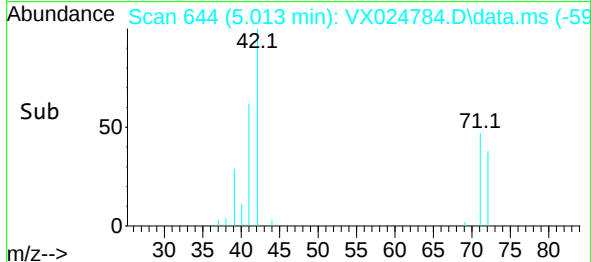
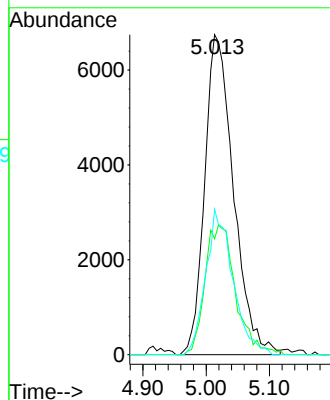
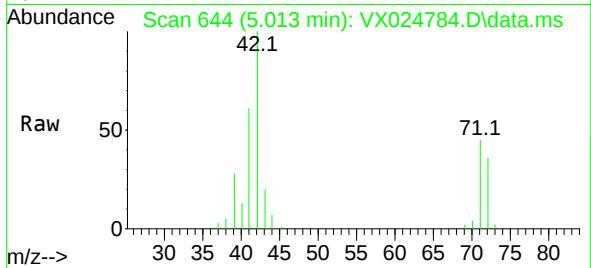




#29
Tetrahydrofuran
Concen: 18.385 ug/l
RT: 5.013 min Scan# 644
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

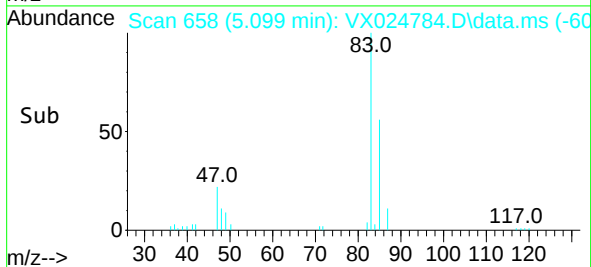
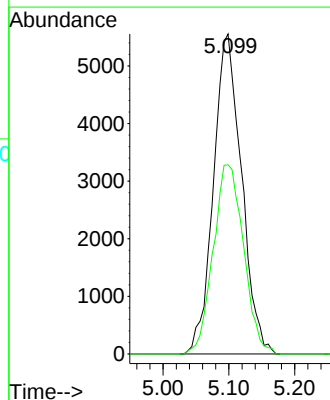
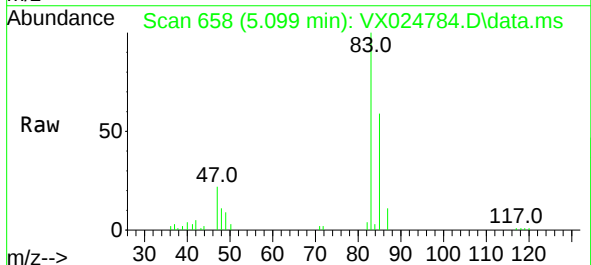
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

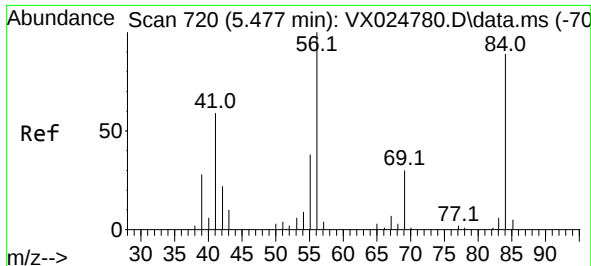
Tgt Ion:	42	Resp:	21381
Ion	Ratio	Lower	Upper
42	100		
72	42.9	36.1	54.1
71	42.9	33.7	50.5



#30
Chloroform
Concen: 4.007 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion:	83	Resp:	16491
Ion	Ratio	Lower	Upper
83	100		
85	59.1	50.2	75.2

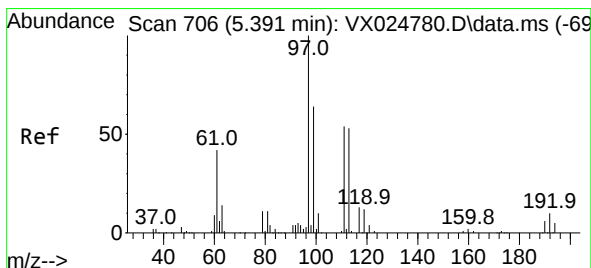
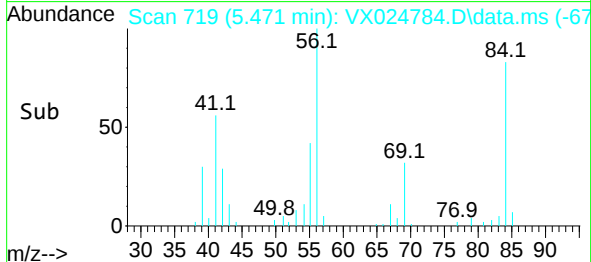
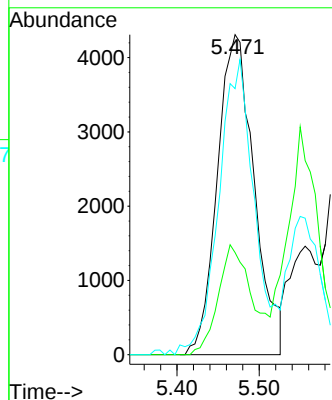
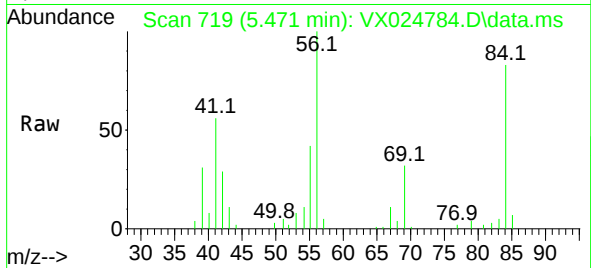




#31
Cyclohexane
Concen: 3.920 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

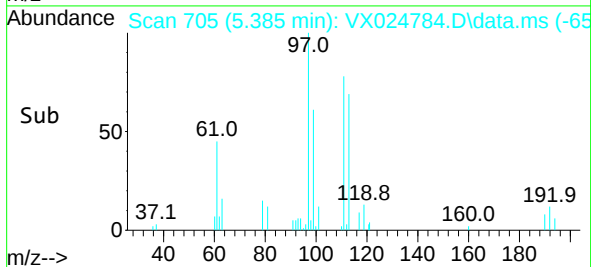
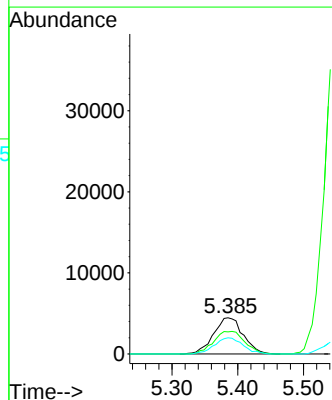
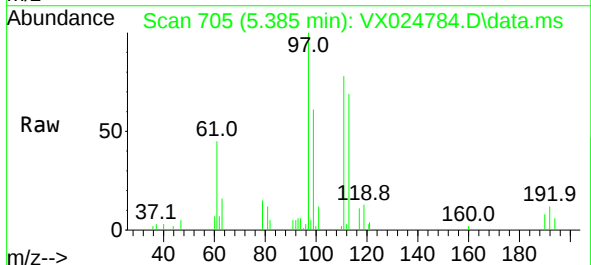
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

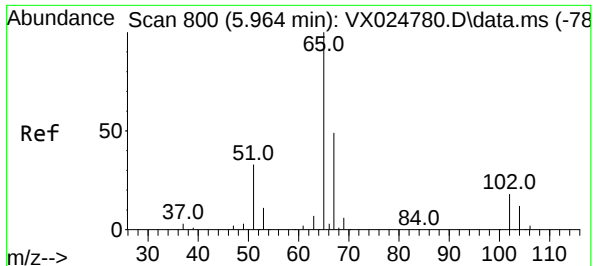
Tgt Ion:	56	Resp:	13427
Ion	Ratio	Lower	Upper
56	100		
69	31.9	24.2	36.2
84	80.1	71.5	107.3



#32
1,1,1-Trichloroethane
Concen: 3.792 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion:	97	Resp:	13932
Ion	Ratio	Lower	Upper
97	100		
99	65.8	50.9	76.3
61	42.9	35.0	52.4



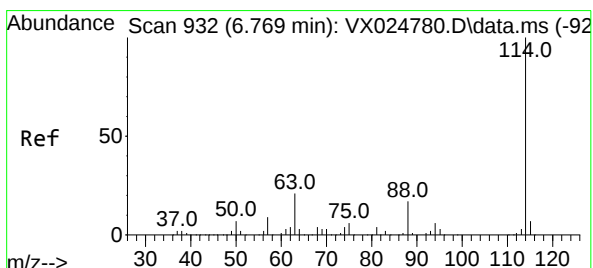
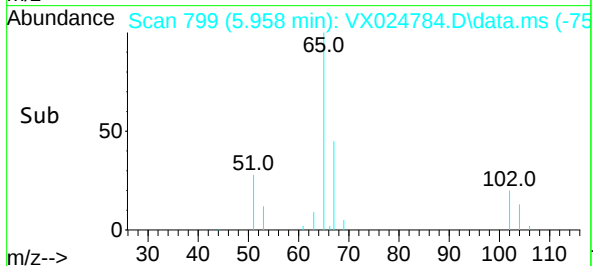
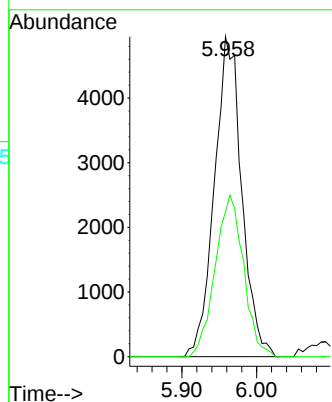
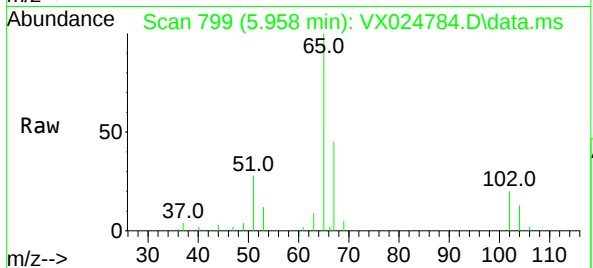


#33

1,2-Dichloroethane-d4
Concen: 4.894 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

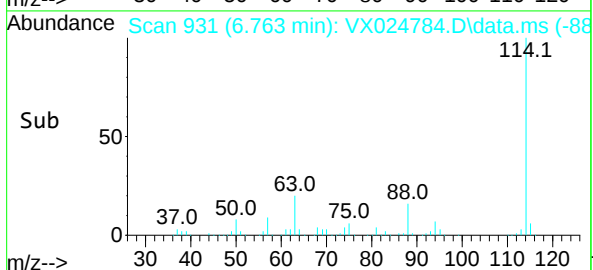
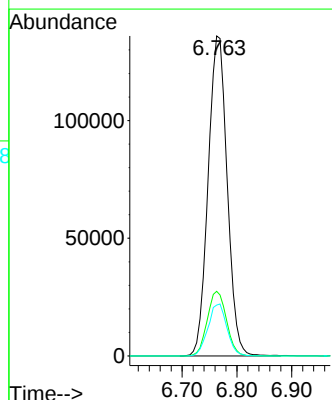
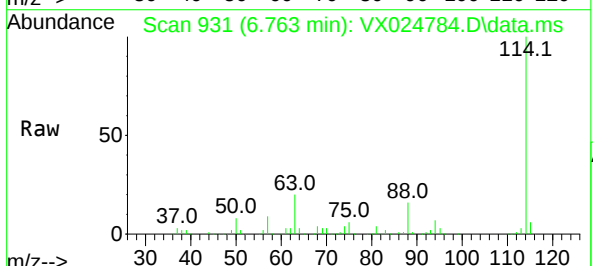
Tgt Ion: 65 Resp: 12585
Ion Ratio Lower Upper
65 100
67 52.4 0.0 101.0

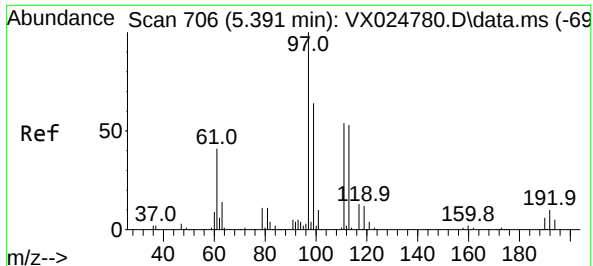


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 114 Resp: 327509
Ion Ratio Lower Upper
114 100
63 20.2 0.0 41.0
88 15.9 0.0 34.8





#35

Dibromofluoromethane

Concen: 4.805 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.000 min

Lab File: VX024784.D

Acq: 13 Oct 2021 12:58

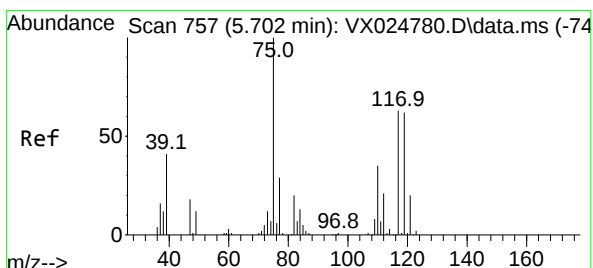
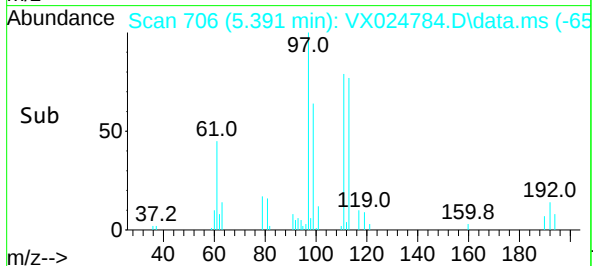
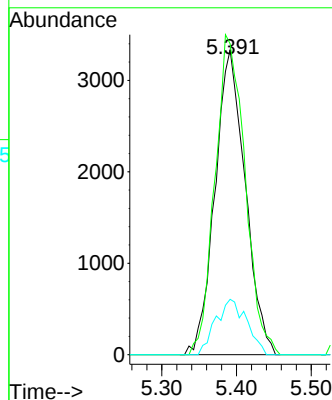
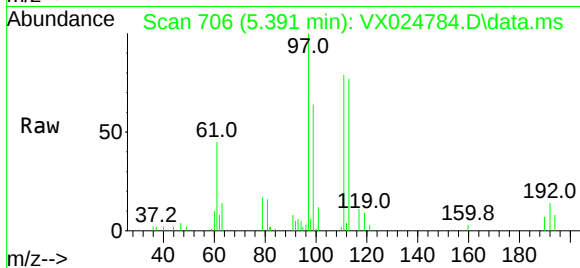
Tgt Ion:113 Resp: 9369

Ion Ratio Lower Upper

113 100

111 104.3 82.1 123.1

192 18.6 15.6 23.4



#36

1,1-Dichloropropene

Concen: 3.983 ug/l

RT: 5.690 min Scan# 755

Delta R.T. -0.012 min

Lab File: VX024784.D

Acq: 13 Oct 2021 12:58

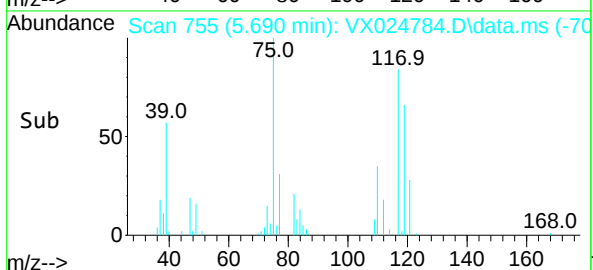
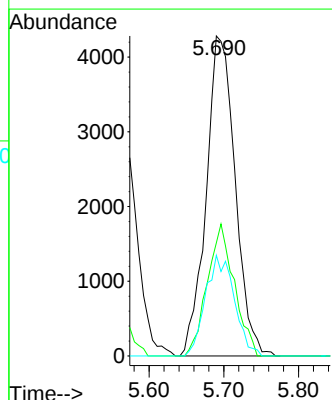
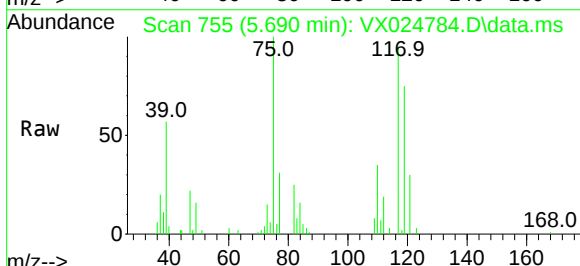
Tgt Ion: 75 Resp: 11546

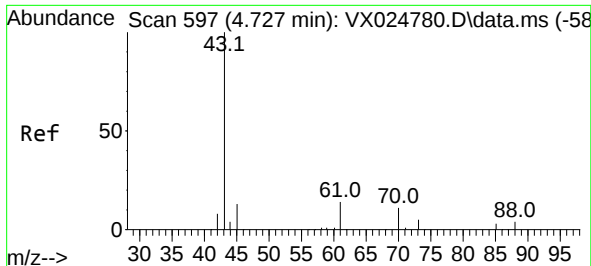
Ion Ratio Lower Upper

75 100

110 38.3 18.1 54.3

77 31.2 24.4 36.6





#37

Ethyl Acetate

Concen: 4.040 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX024784.D

Acq: 13 Oct 2021 12:58

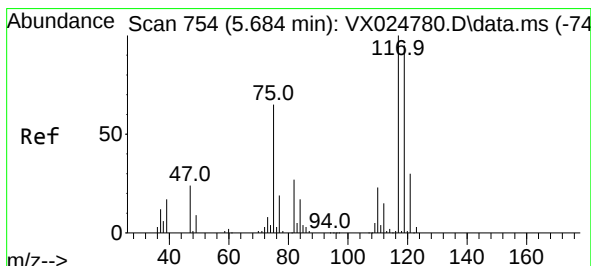
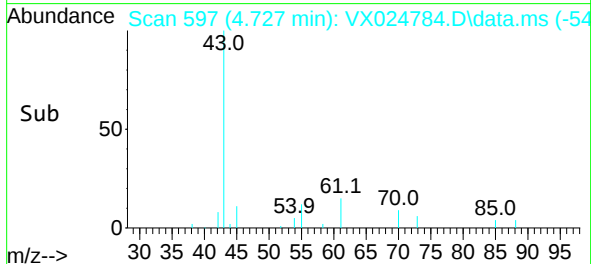
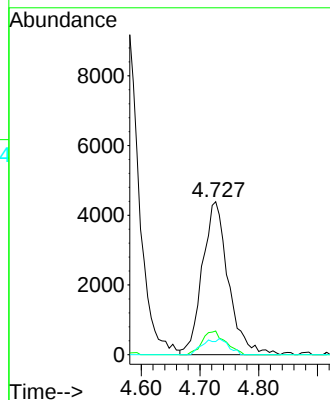
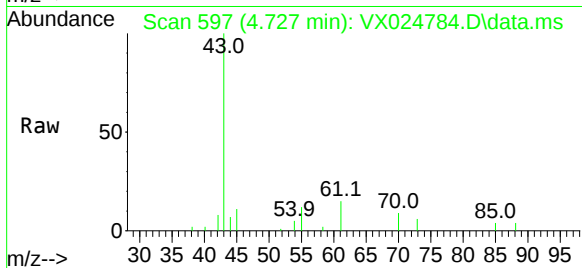
Instrument :

MSVOA_X

ClientSampleId :

VSTDIC005

Tgt Ion:	43	Resp:	13491
Ion	Ratio	Lower	Upper
43	100		
61	13.8	11.4	17.0
70	10.0	8.6	12.8



#38

Carbon Tetrachloride

Concen: 3.770 ug/l

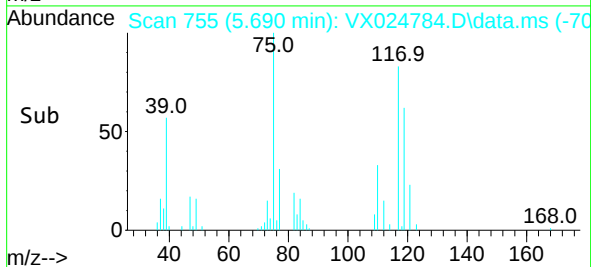
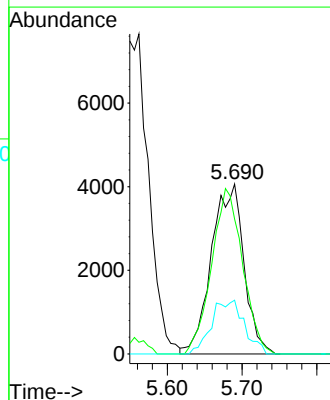
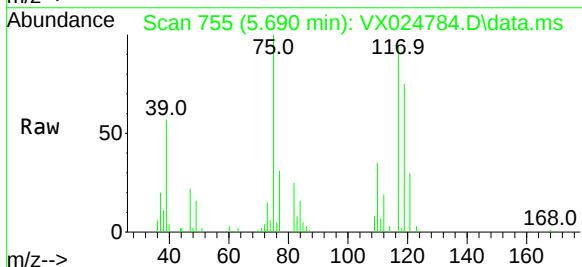
RT: 5.690 min Scan# 755

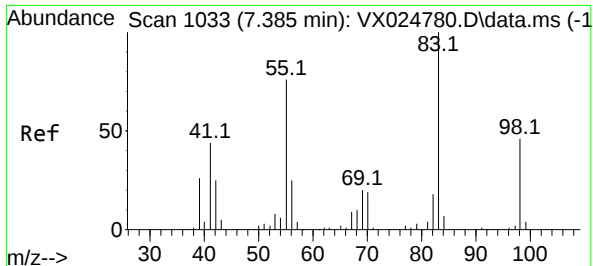
Delta R.T. 0.006 min

Lab File: VX024784.D

Acq: 13 Oct 2021 12:58

Tgt Ion:	117	Resp:	12243
Ion	Ratio	Lower	Upper
117	100		
119	79.4	75.6	113.4
121	31.7	23.7	35.5





#39

Methylcyclohexane

Concen: 3.812 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX024784.D

Acq: 13 Oct 2021 12:58

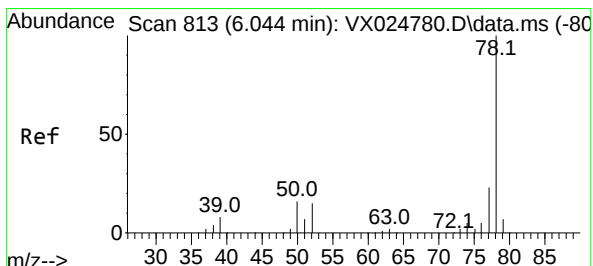
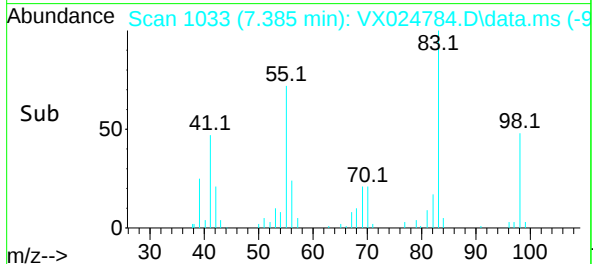
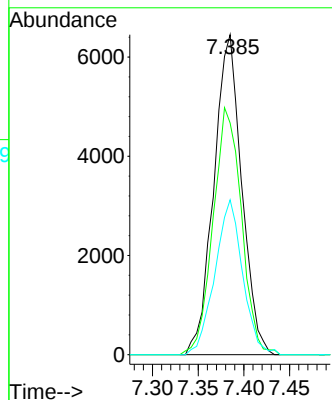
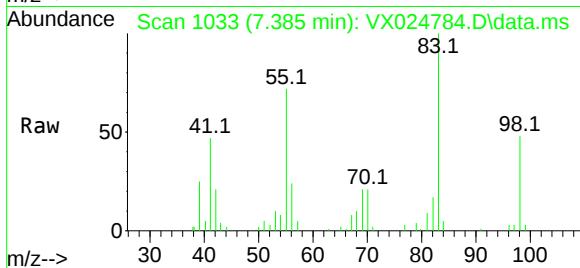
Tgt Ion: 83 Resp: 13697

Ion Ratio Lower Upper

83 100

55 72.4 60.8 91.2

98 48.4 37.0 55.4



#40

Benzene

Concen: 3.917 ug/l

RT: 6.038 min Scan# 812

Delta R.T. -0.006 min

Lab File: VX024784.D

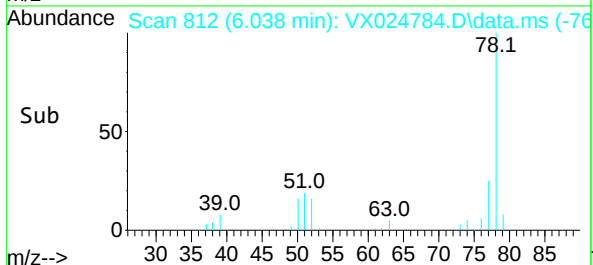
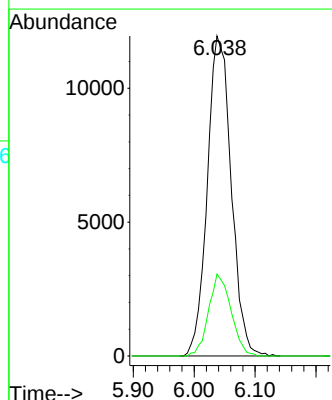
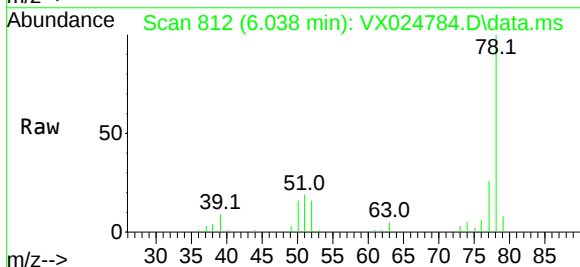
Acq: 13 Oct 2021 12:58

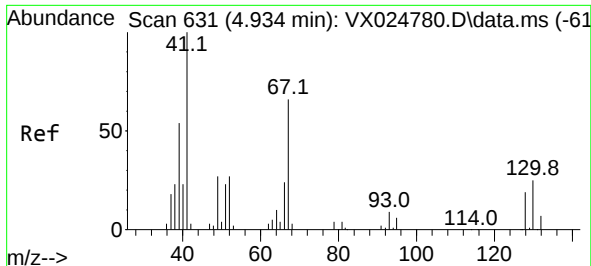
Tgt Ion: 78 Resp: 32633

Ion Ratio Lower Upper

78 100

77 25.6 18.3 27.5

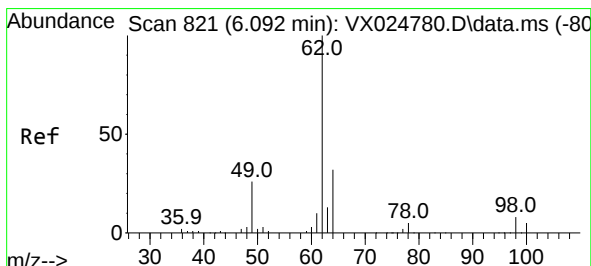
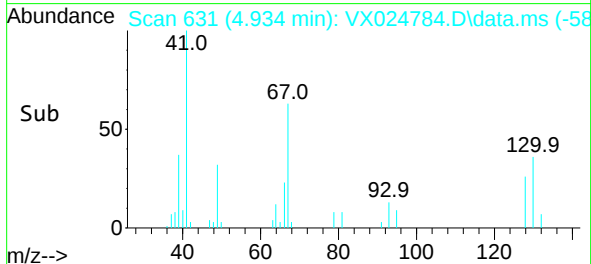
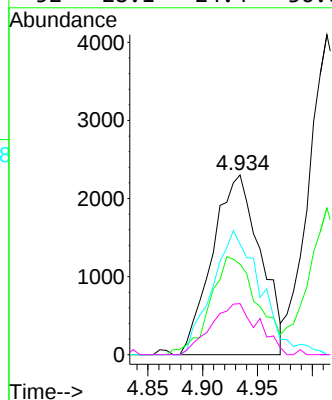
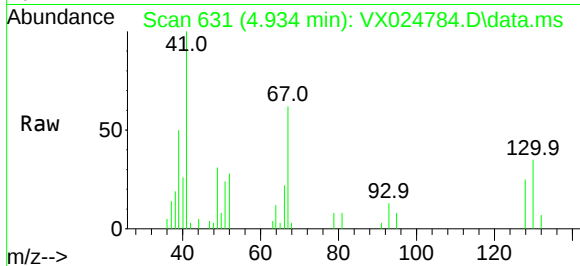




#41
Methacrylonitrile
Concen: 3.838 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

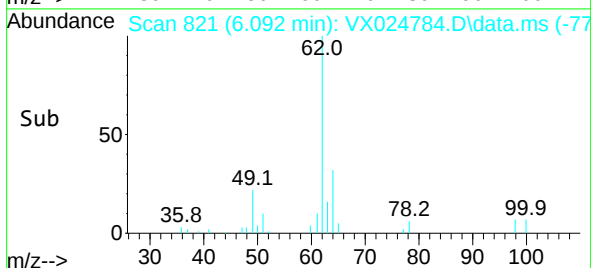
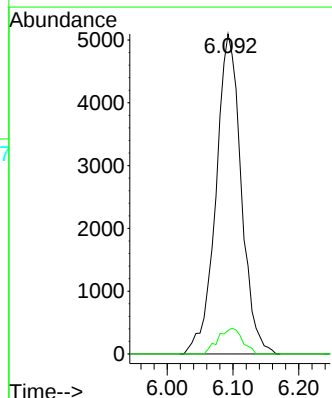
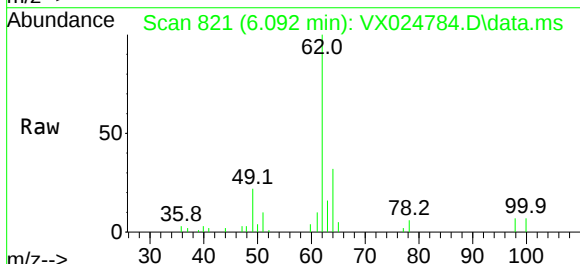
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

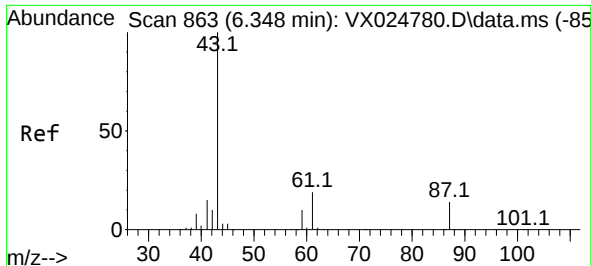
Tgt Ion:	41	Resp:	6992
Ion	Ratio	Lower	Upper
41	100		
39	53.5	44.6	67.0
67	70.2	56.7	85.1
52	28.1	24.4	36.6



#42
1,2-Dichloroethane
Concen: 3.972 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion:	62	Resp:	13622
Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	16.0

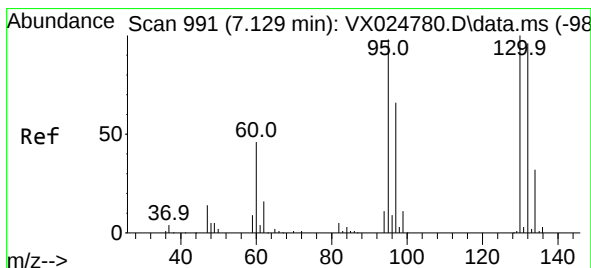
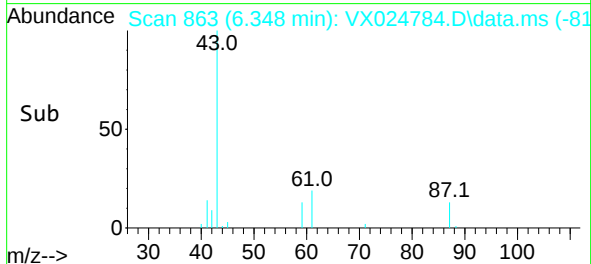
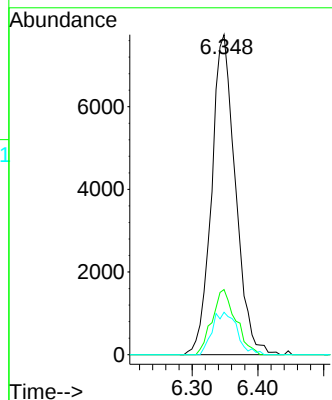
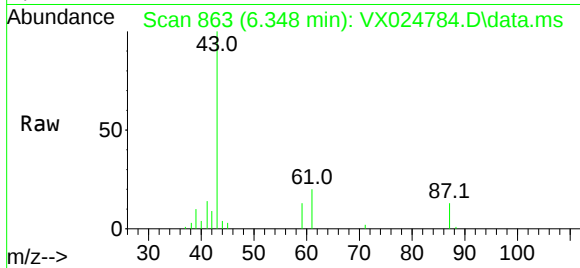




#43
Isopropyl Acetate
Concen: 3.779 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

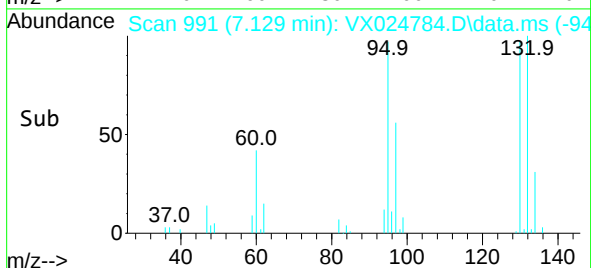
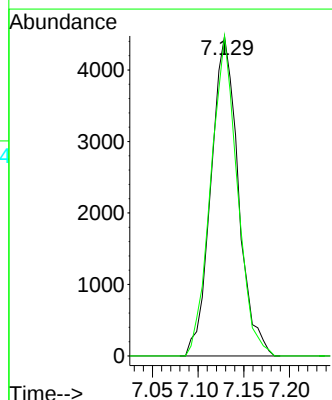
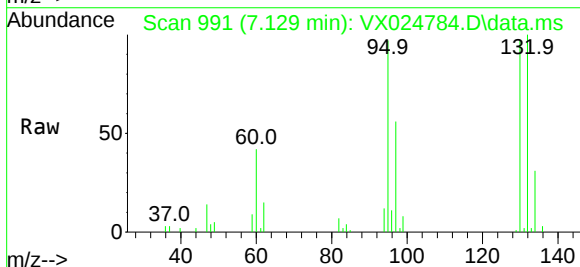
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

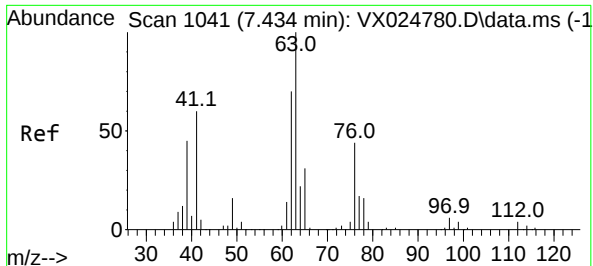
Tgt Ion:	43	Resp:	19517
Ion	Ratio	Lower	Upper
43	100		
61	20.2	15.3	22.9
87	13.9	10.9	16.3



#44
Trichloroethene
Concen: 3.974 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion:	130	Resp:	9279
Ion	Ratio	Lower	Upper
130	100		
95	100.1	0.0	196.8



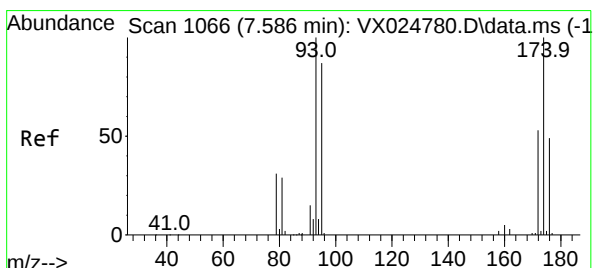
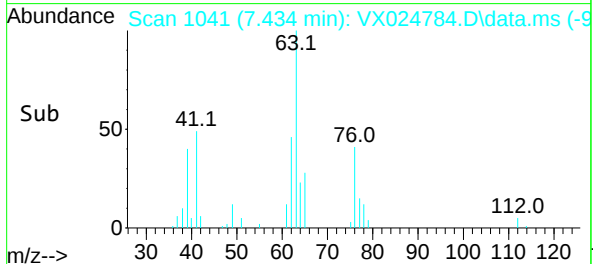
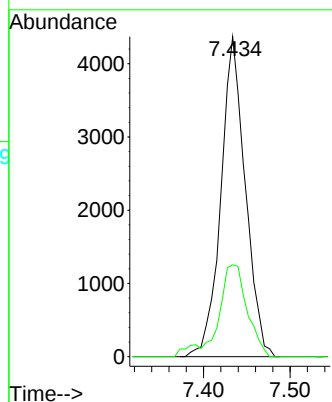
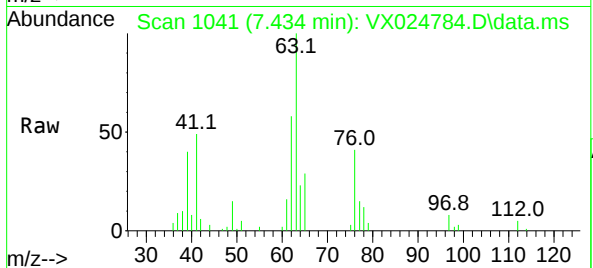


#45

1,2-Dichloropropane
Concen: 3.947 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Instrument :
MSVOA_X
ClientSampled :
VSTDIC005

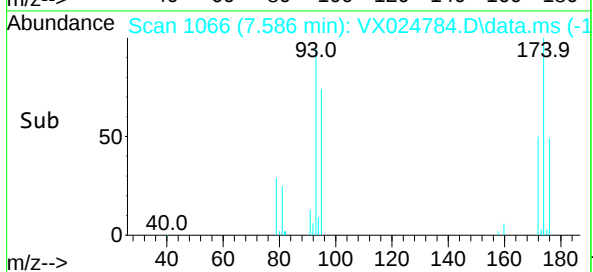
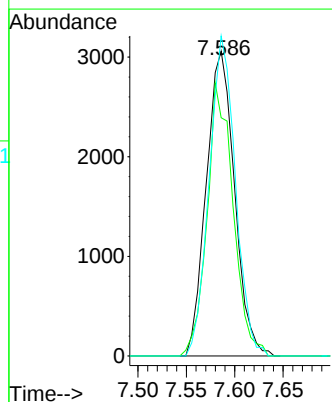
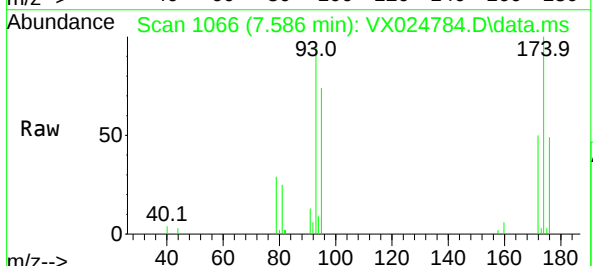
Tgt Ion: 63 Resp: 8551
Ion Ratio Lower Upper
63 100
65 28.7 25.1 37.7

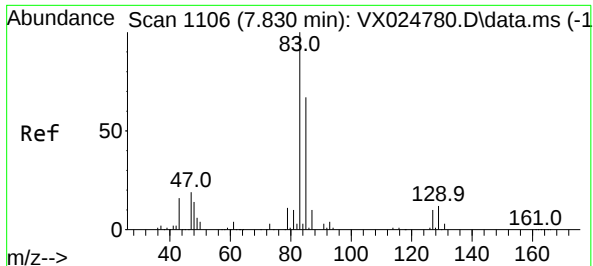


#46

Dibromomethane
Concen: 3.963 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 93 Resp: 6215
Ion Ratio Lower Upper
93 100
95 82.6 66.6 100.0
174 97.6 79.2 118.8

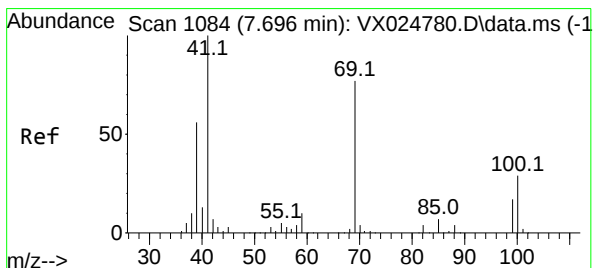
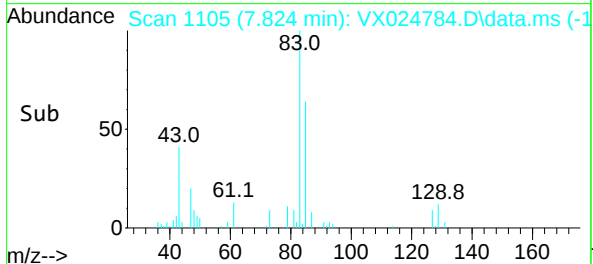
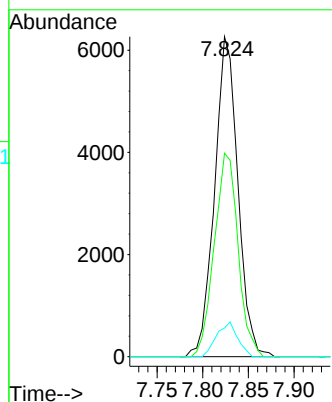
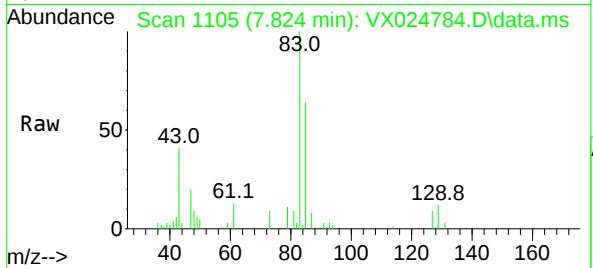




#47
Bromodichloromethane
Concen: 3.751 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

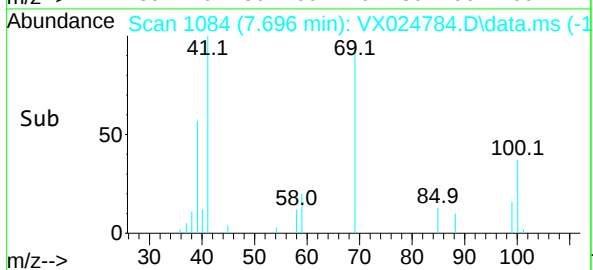
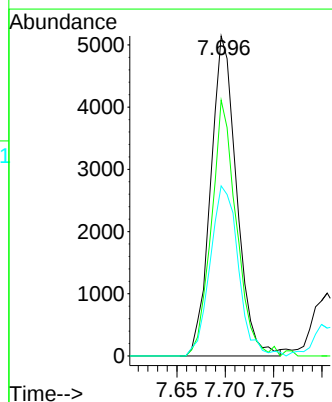
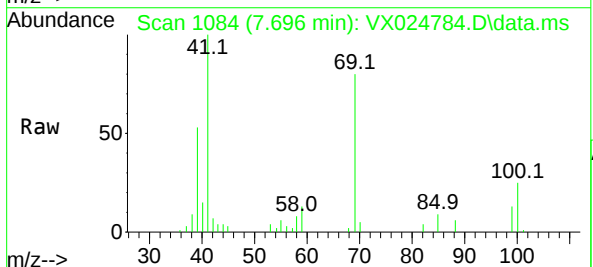
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

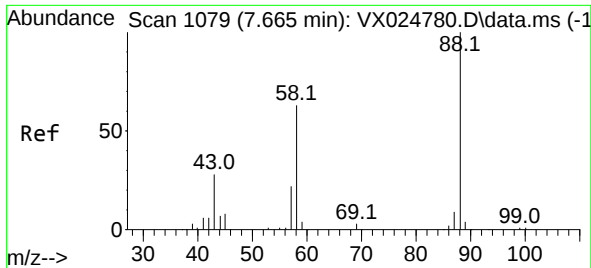
Tgt Ion: 83 Resp: 11121
Ion Ratio Lower Upper
83 100
85 63.6 53.5 80.3
127 9.0 7.7 11.5



#48
Methyl methacrylate
Concen: 3.804 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 41 Resp: 9583
Ion Ratio Lower Upper
41 100
69 77.3 64.5 96.7
39 57.7 46.9 70.3

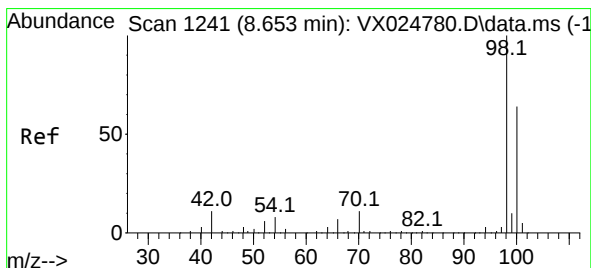
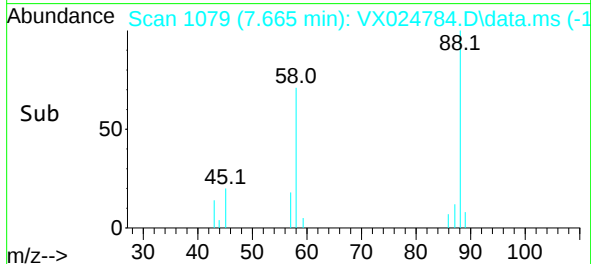
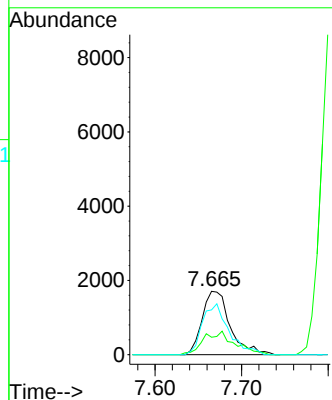
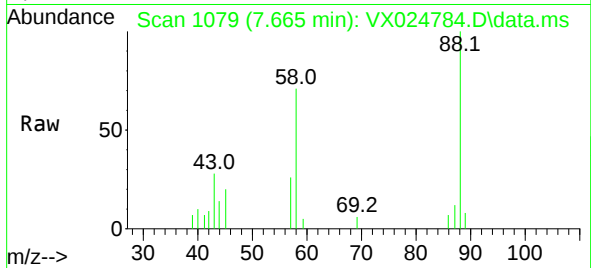




#49
1,4-Dioxane
Concen: 70.221 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

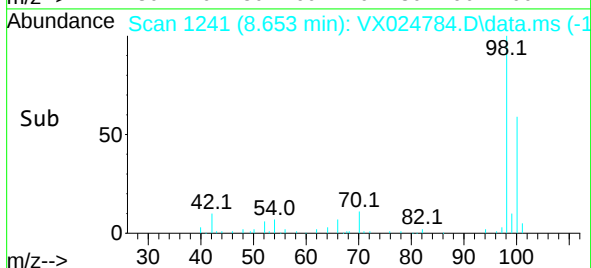
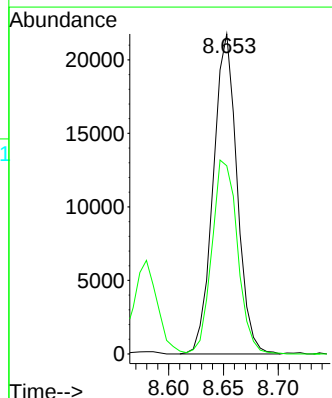
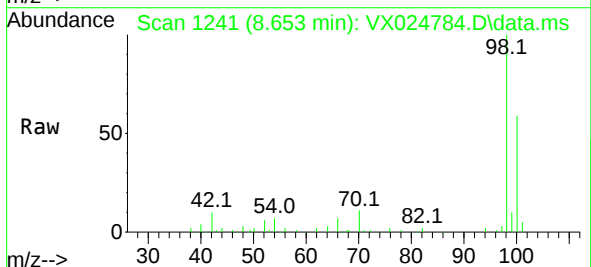
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

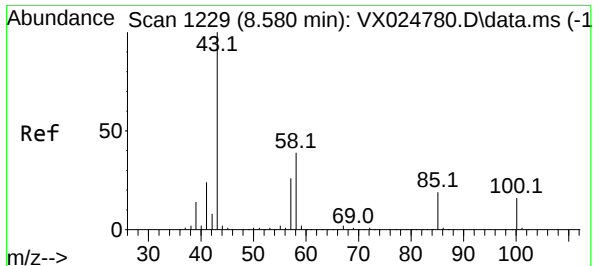
Tgt Ion: 88 Resp: 3812
Ion Ratio Lower Upper
88 100
43 41.2 27.0 40.6#
58 76.4 55.2 82.8



#50
Toluene-d8
Concen: 4.566 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 98 Resp: 32931
Ion Ratio Lower Upper
98 100
100 65.2 51.4 77.0

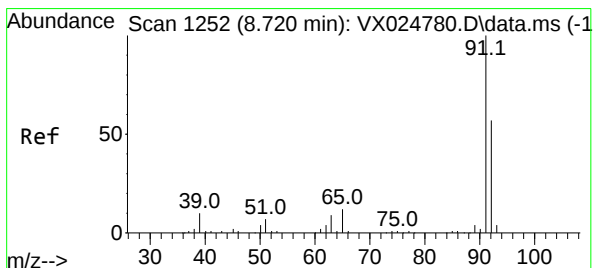
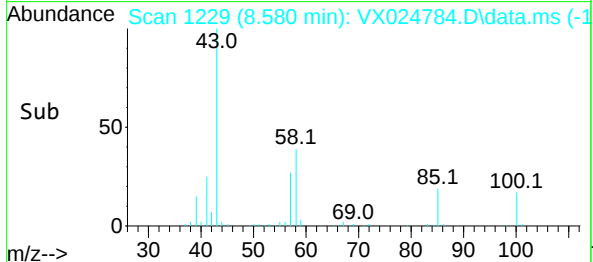
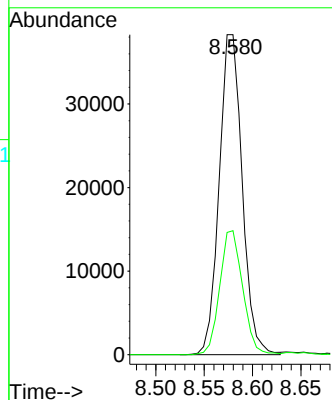
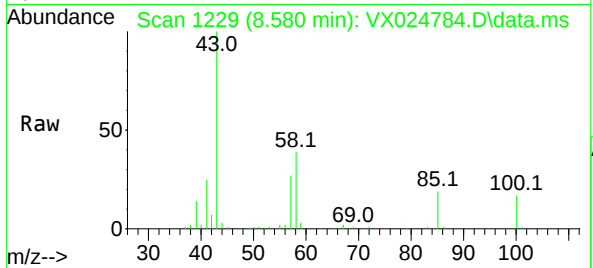




#51
4-Methyl-2-Pentanone
Concen: 18.442 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

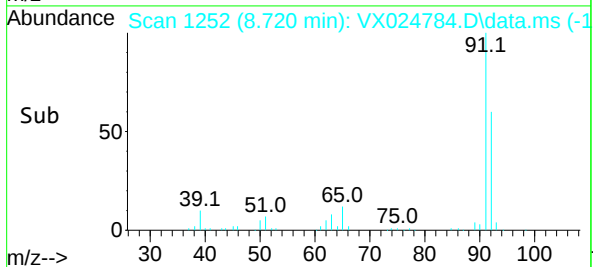
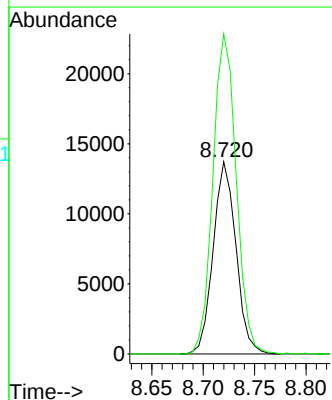
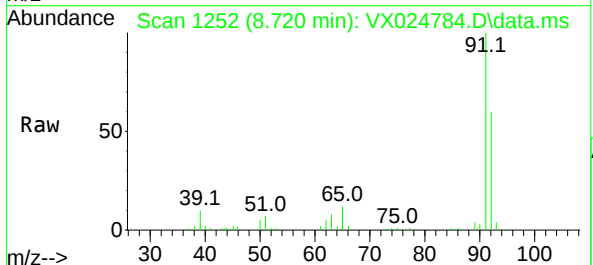
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

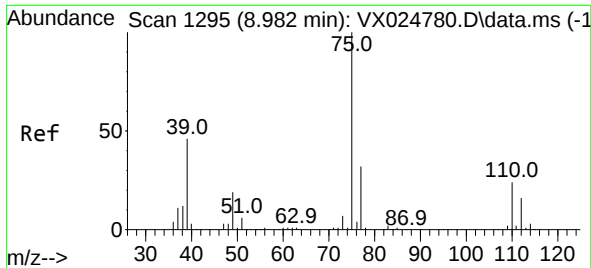
Tgt Ion: 43 Resp: 63223
Ion Ratio Lower Upper
43 100
58 38.6 30.9 46.3



#52
Toluene
Concen: 3.914 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 92 Resp: 21098
Ion Ratio Lower Upper
92 100
91 170.9 138.6 208.0

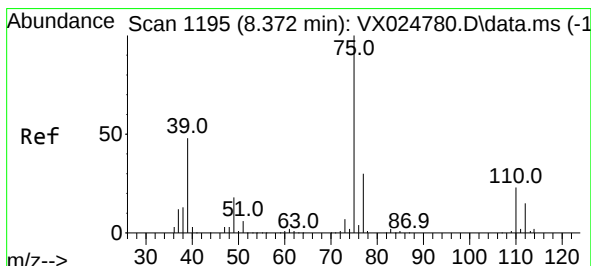
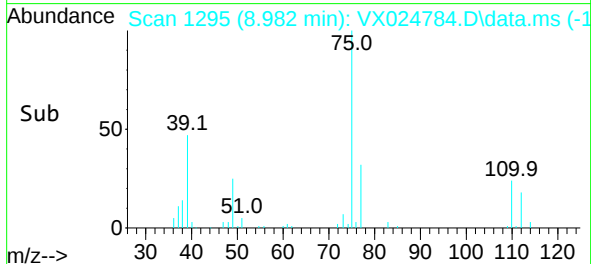
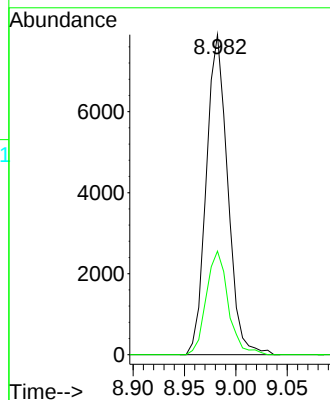
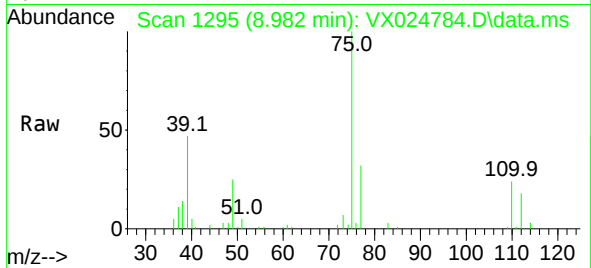




#53
t-1,3-Dichloropropene
Concen: 3.473 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

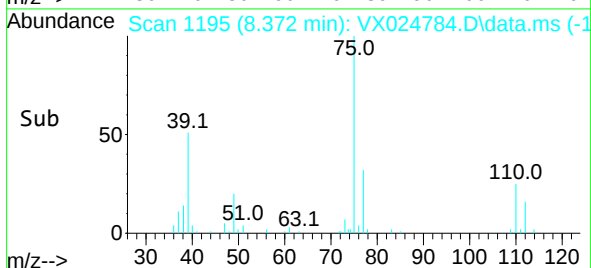
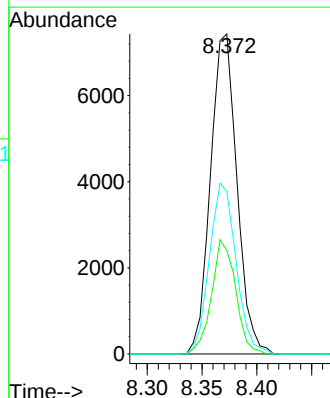
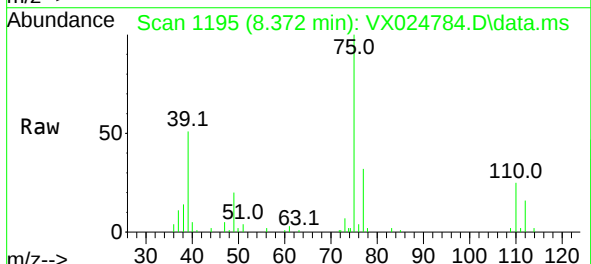
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

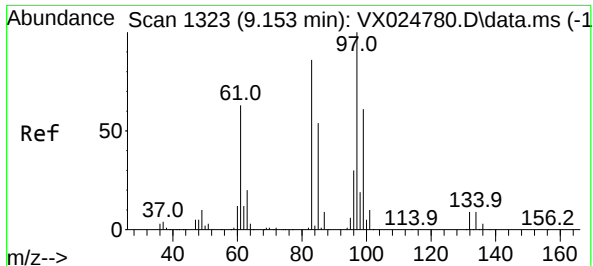
Tgt Ion: 75 Resp: 11442
Ion Ratio Lower Upper
75 100
77 32.3 25.6 38.4



#54
cis-1,3-Dichloropropene
Concen: 3.616 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 75 Resp: 12482
Ion Ratio Lower Upper
75 100
77 32.4 23.8 35.8
39 50.8 38.8 58.2



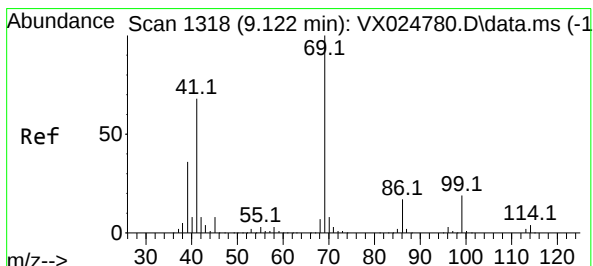
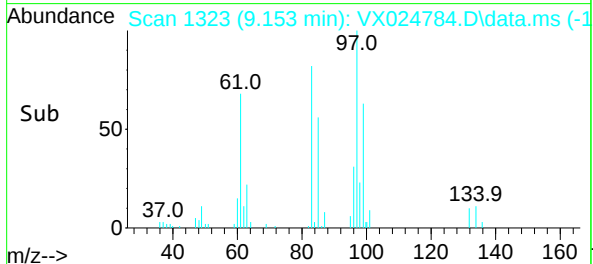
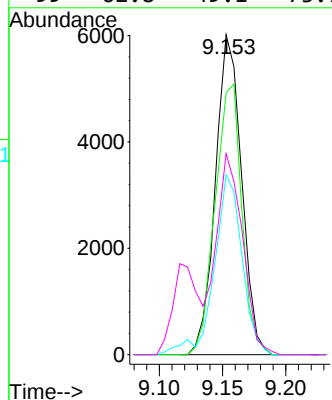
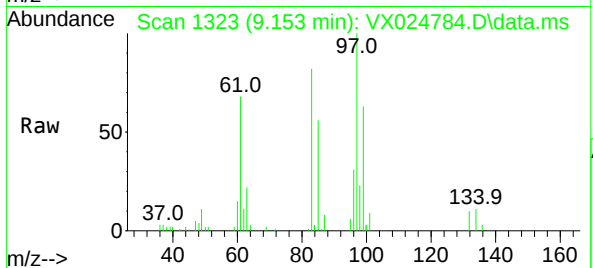


#55
1,1,2-Trichloroethane
Concen: 3.791 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion: 97 Resp: 8634

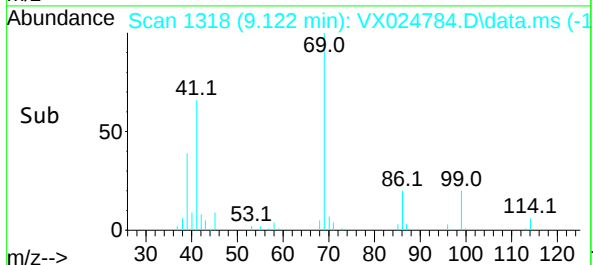
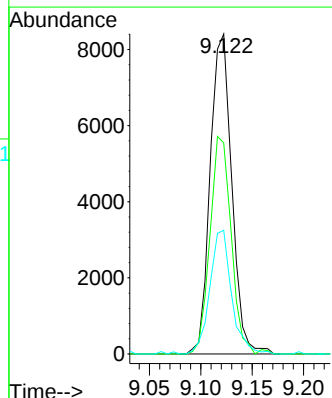
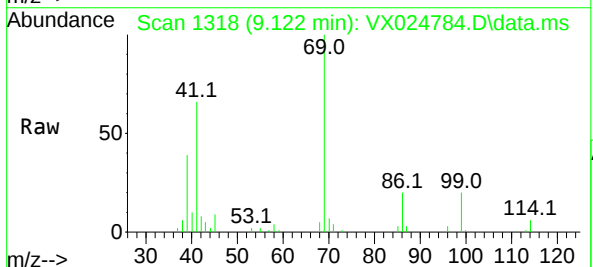
Ion	Ratio	Lower	Upper
97	100		
83	81.9	69.2	103.8
85	56.2	43.3	64.9
99	62.8	49.1	73.7

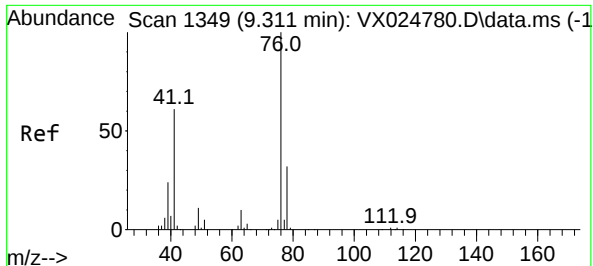


#56
Ethyl methacrylate
Concen: 3.855 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 69 Resp: 12262

Ion	Ratio	Lower	Upper
69	100		
41	67.1	55.3	82.9
39	39.1	30.2	45.4



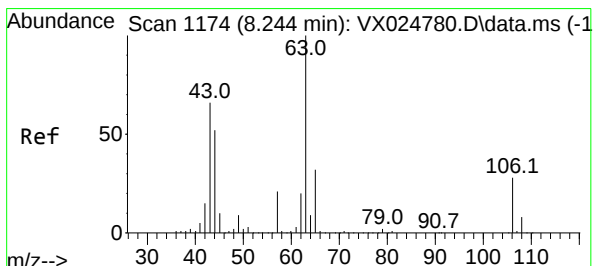
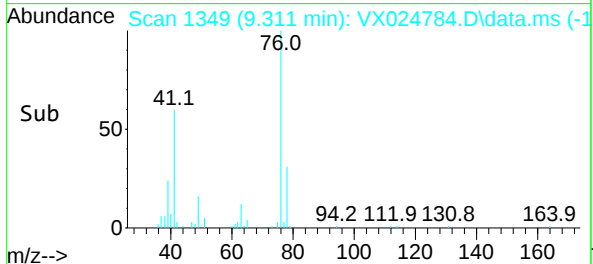
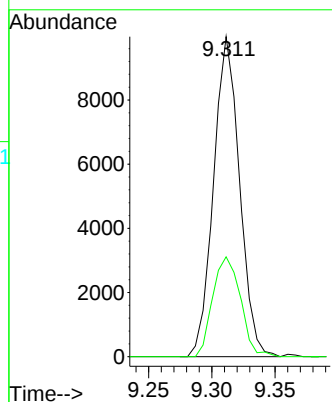
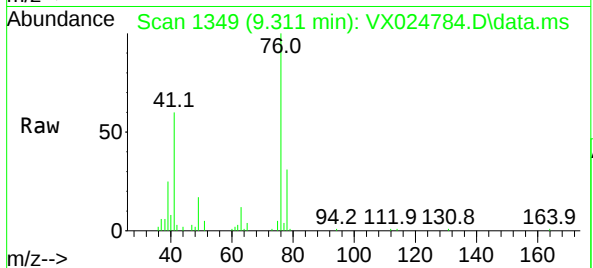


#57

1,3-Dichloropropane
Concen: 3.837 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

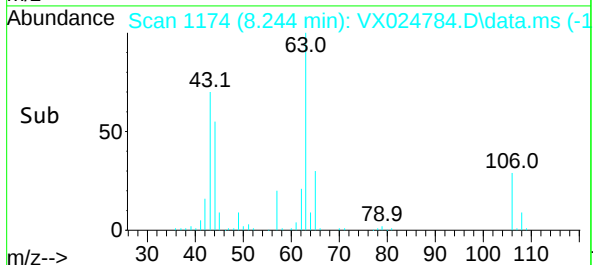
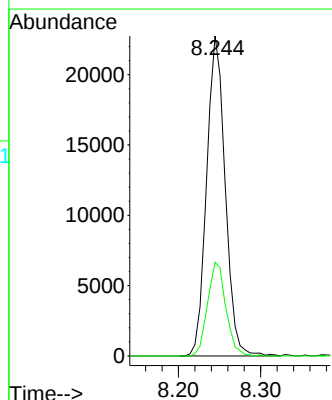
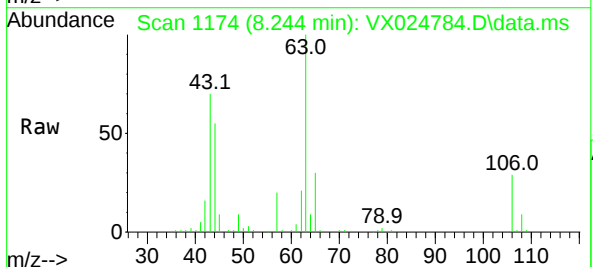
Tgt Ion: 76 Resp: 14247
Ion Ratio Lower Upper
76 100
78 33.3 25.8 38.8

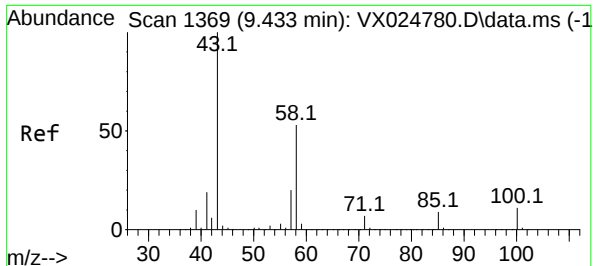


#58

2-Chloroethyl Vinyl ether
Concen: 22.396 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 63 Resp: 35652
Ion Ratio Lower Upper
63 100
106 28.8 22.8 34.2

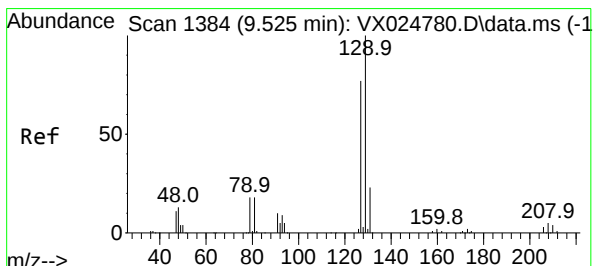
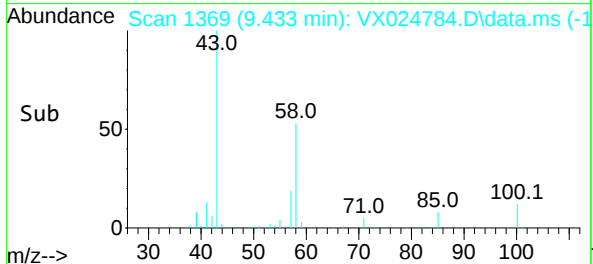
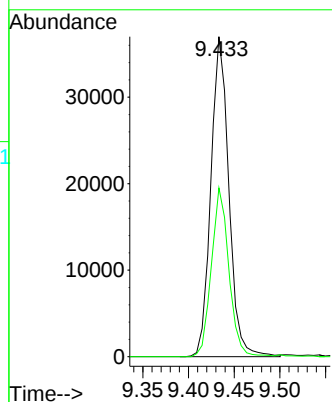
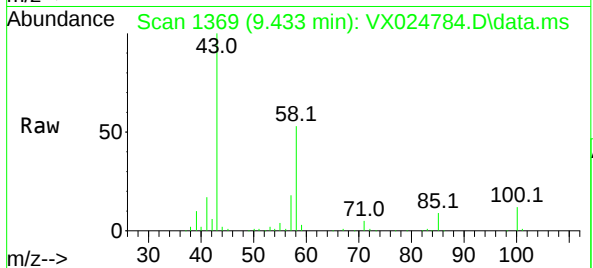




#59
2-Hexanone
Concen: 9.188 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

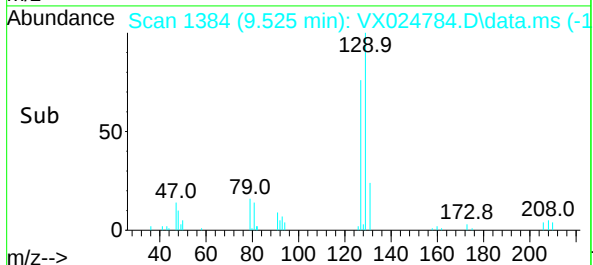
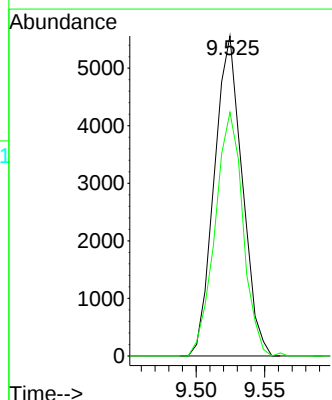
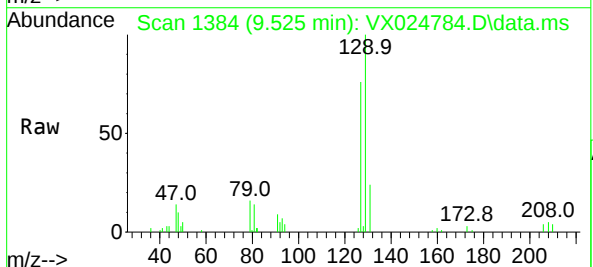
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

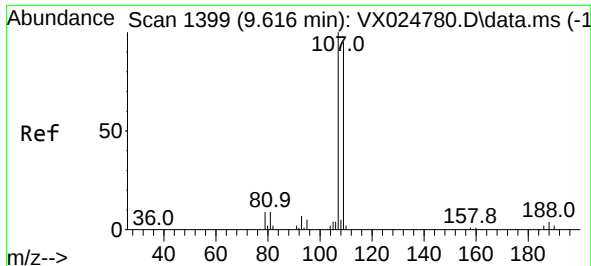
Tgt Ion: 43 Resp: 50476
Ion Ratio Lower Upper
43 100
58 51.3 26.6 79.7



#60
Dibromochloromethane
Concen: 3.472 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 129 Resp: 7889
Ion Ratio Lower Upper
129 100
127 75.9 38.5 115.5

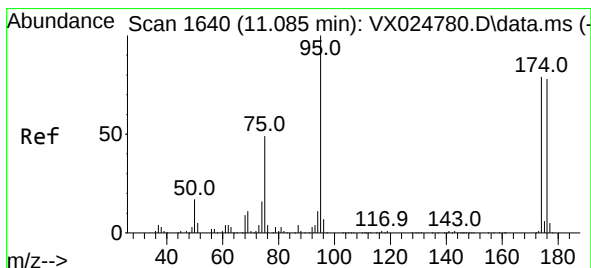
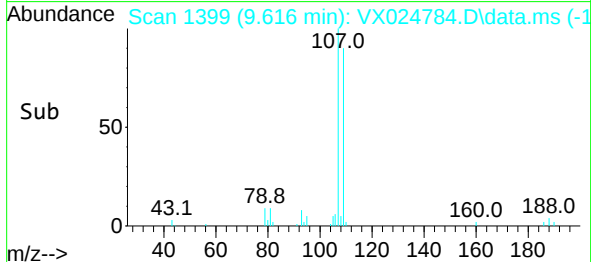
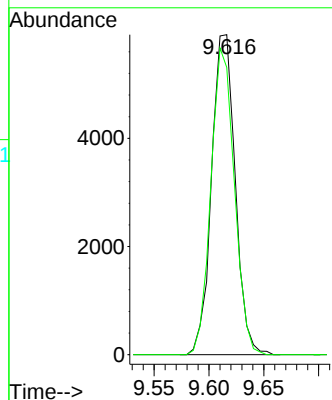
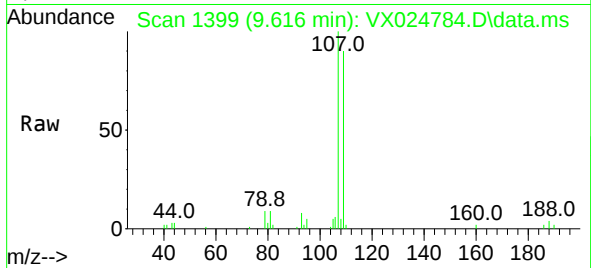




#61
1,2-Dibromoethane
Concen: 3.627 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

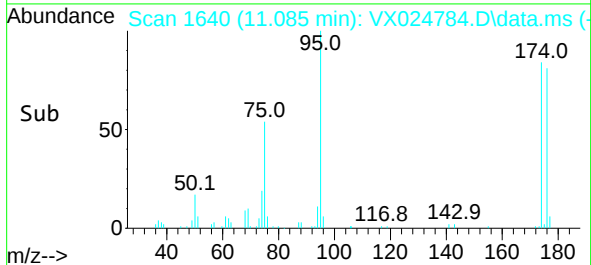
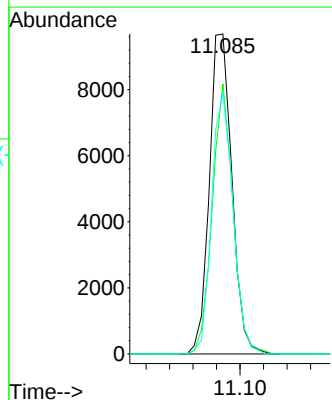
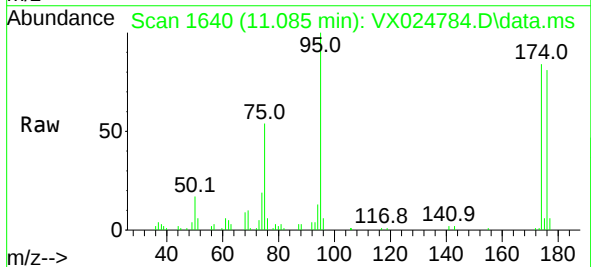
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

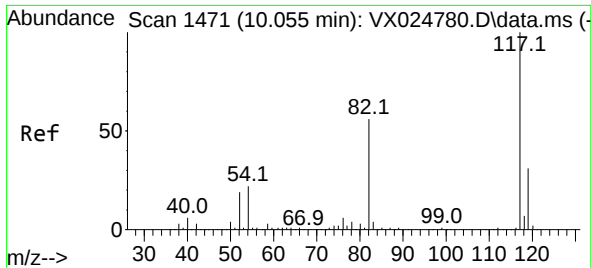
Tgt Ion:107 Resp: 8879
Ion Ratio Lower Upper
107 100
109 95.1 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 4.555 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 95 Resp: 12919
Ion Ratio Lower Upper
95 100
174 77.7 0.0 158.0
176 77.5 0.0 153.6

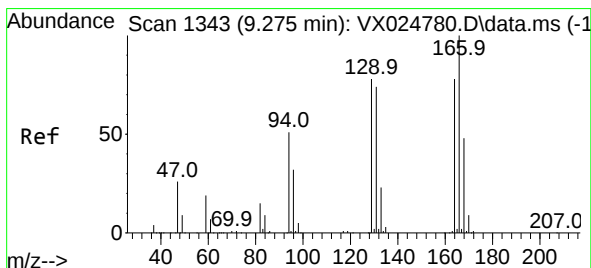
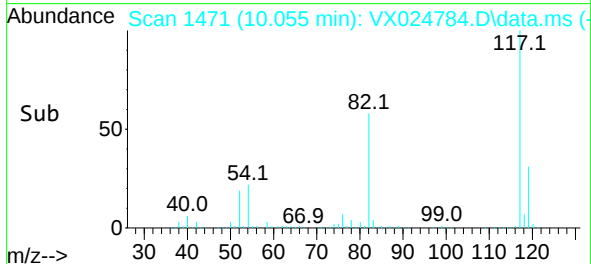
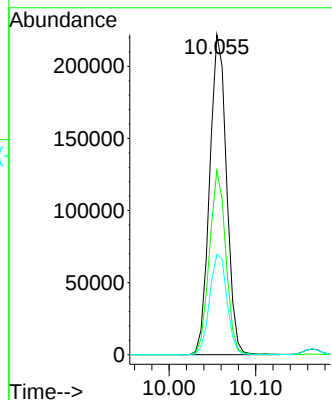
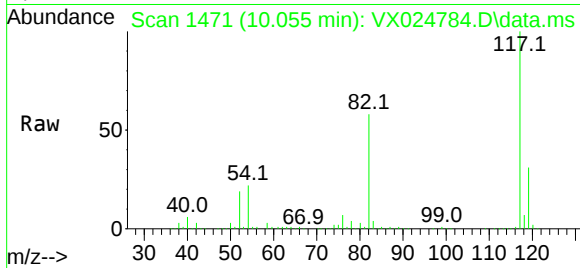




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

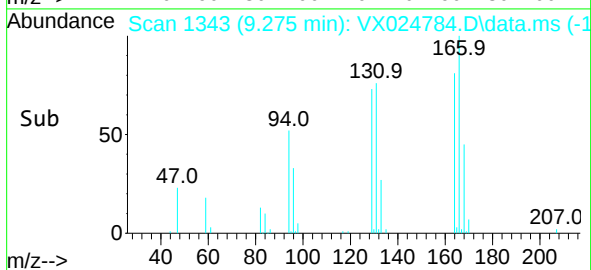
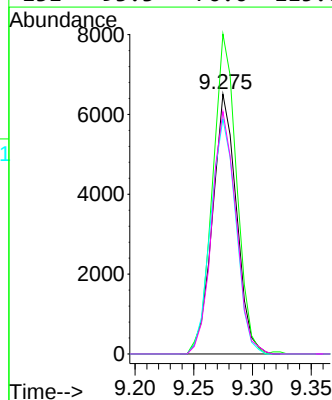
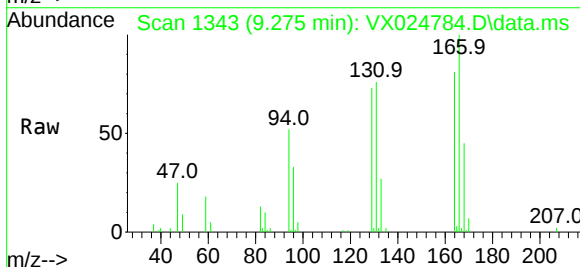
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

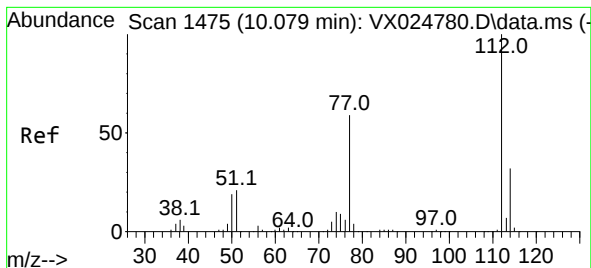
Tgt Ion:117 Resp: 300529
Ion Ratio Lower Upper
117 100
82 57.6 44.6 67.0
119 31.4 24.8 37.2



#64
Tetrachloroethene
Concen: 4.195 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion:164 Resp: 9226
Ion Ratio Lower Upper
164 100
166 123.2 103.2 154.8
129 90.5 81.0 121.4
131 93.3 76.6 115.0

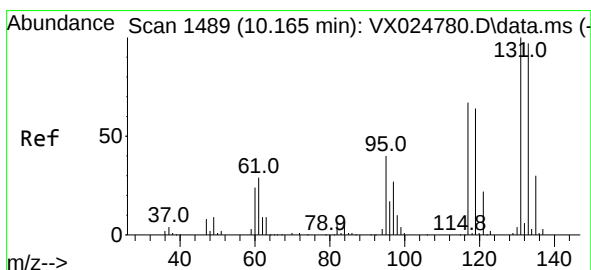
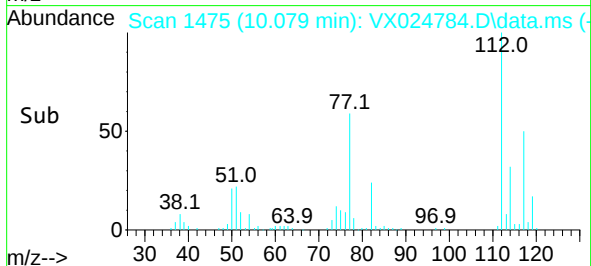
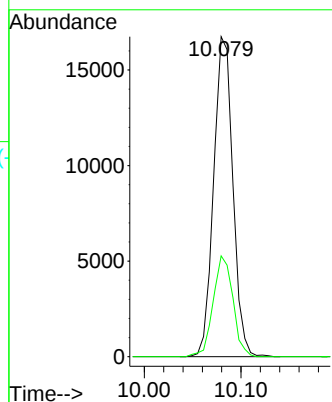
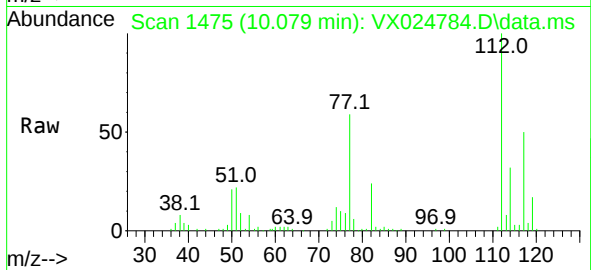




#65
Chlorobenzene
Concen: 3.917 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

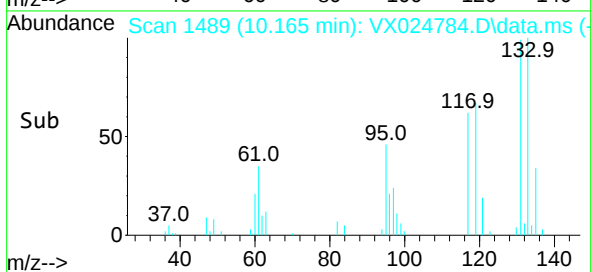
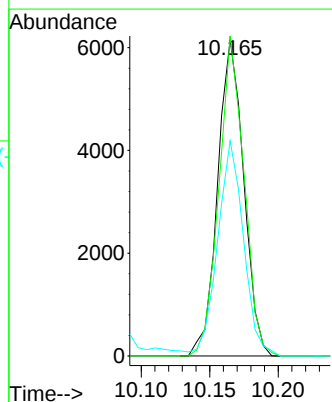
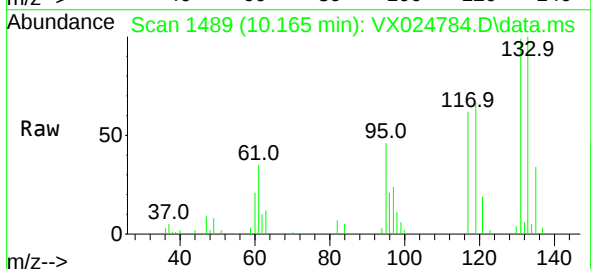
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

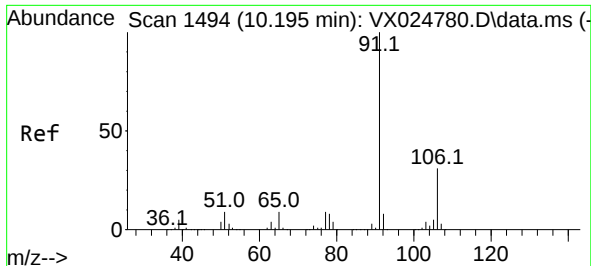
Tgt Ion:112 Resp: 23046
Ion Ratio Lower Upper
112 100
114 31.5 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 3.724 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion:131 Resp: 8130
Ion Ratio Lower Upper
131 100
133 97.4 48.1 144.4
119 67.5 32.0 96.0

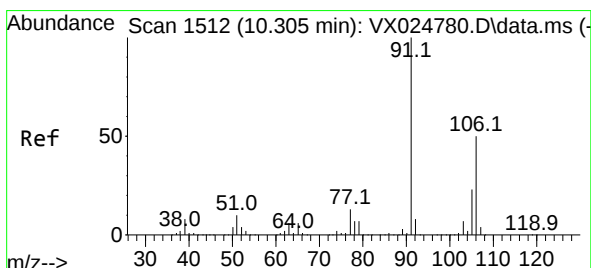
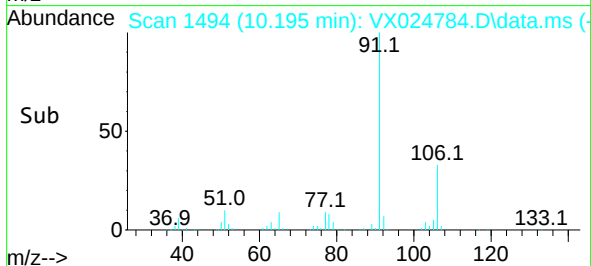
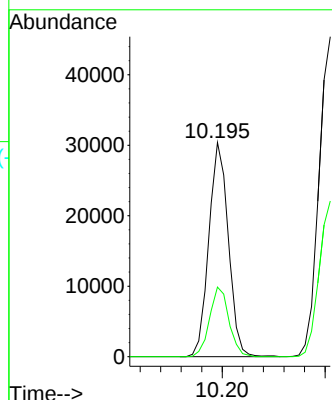
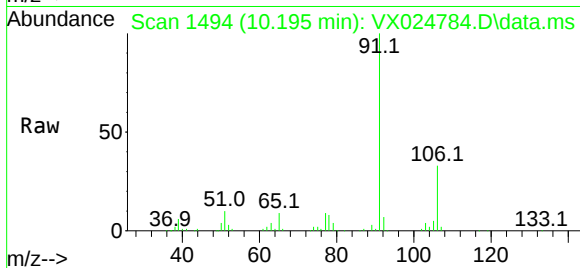




#67
Ethyl Benzene
Concen: 3.905 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

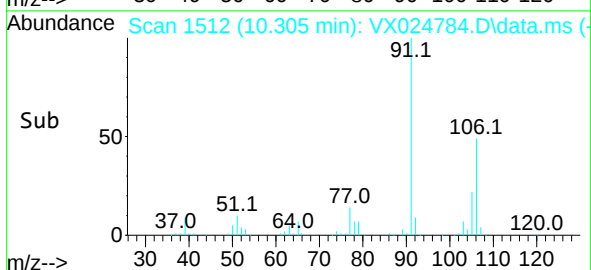
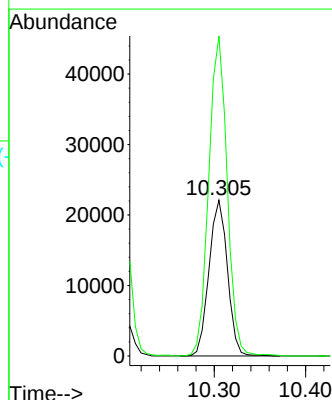
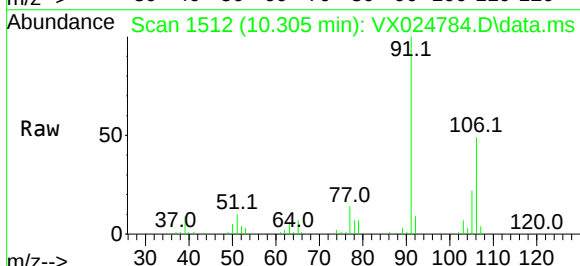
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

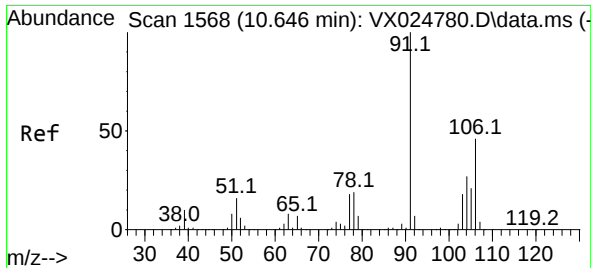
Tgt Ion: 91 Resp: 40041
Ion Ratio Lower Upper
91 100
106 32.5 24.7 37.1



#68
m/p-Xylenes
Concen: 7.805 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 106 Resp: 30879
Ion Ratio Lower Upper
106 100
91 205.4 163.4 245.0

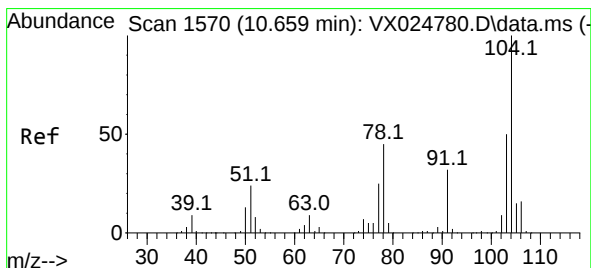
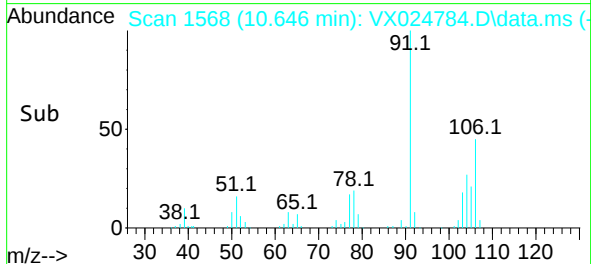
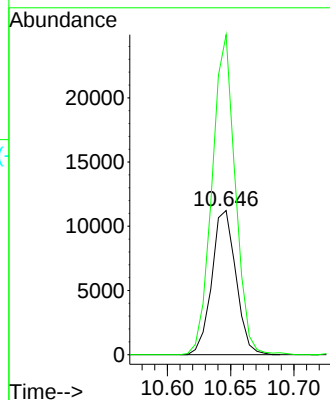
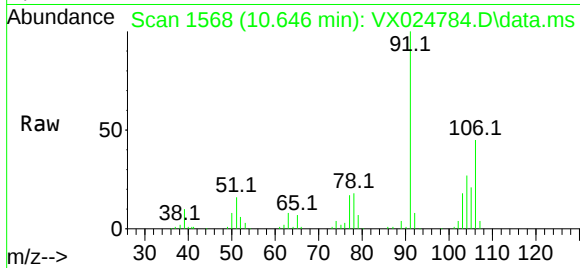




#69
o-Xylene
Concen: 3.828 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

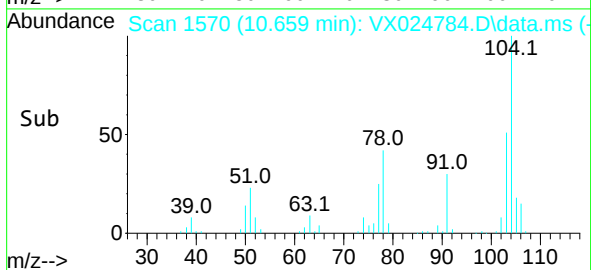
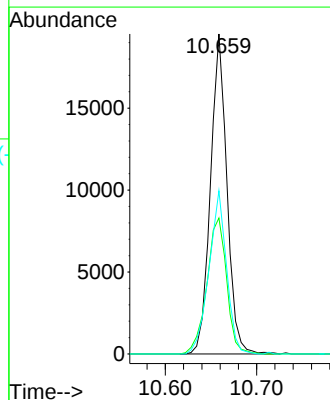
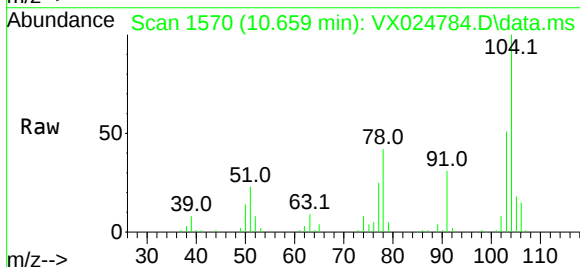
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

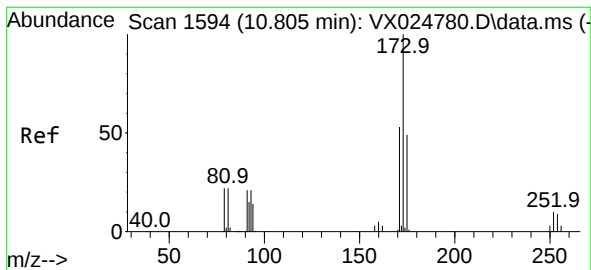
Tgt Ion:106 Resp: 14863
Ion Ratio Lower Upper
106 100
91 213.4 109.5 328.4



#70
Styrene
Concen: 3.379 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion:104 Resp: 24436
Ion Ratio Lower Upper
104 100
78 51.0 41.3 61.9
103 54.4 43.5 65.3





#71

Bromoform

Concen: 4.741 ug/l

RT: 10.805 min Scan# 1594

Delta R.T. -0.000 min

Lab File: VX024784.D

Acq: 13 Oct 2021 12:58

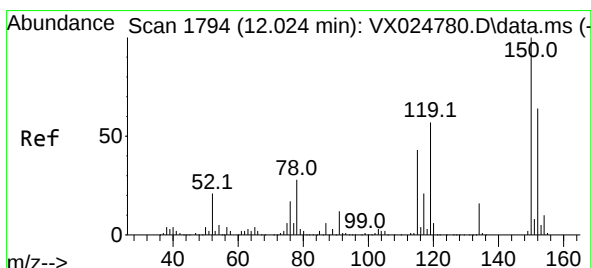
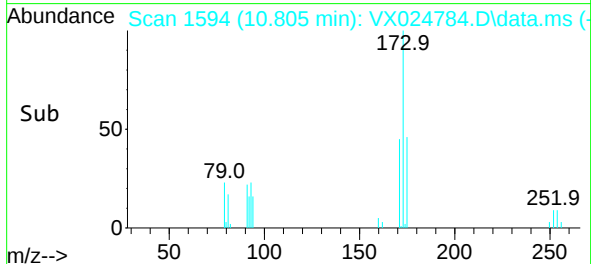
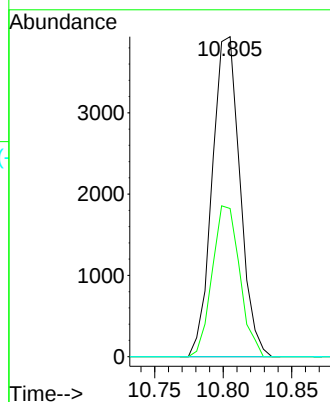
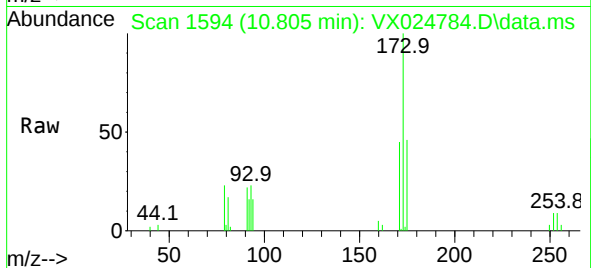
Tgt Ion:173 Resp: 5546

Ion Ratio Lower Upper

173 100

175 46.6 24.3 73.0

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX024784.D

Acq: 13 Oct 2021 12:58

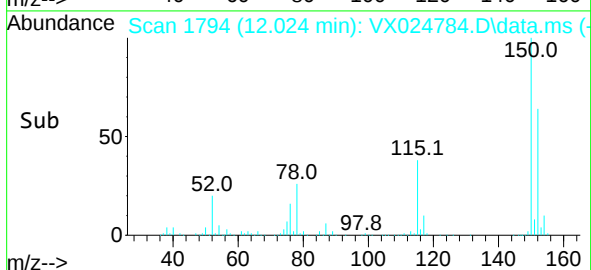
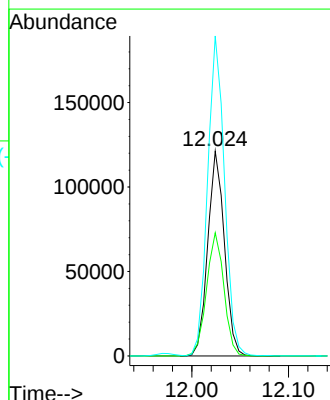
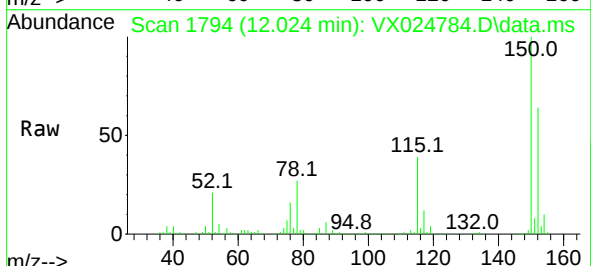
Tgt Ion:152 Resp: 145574

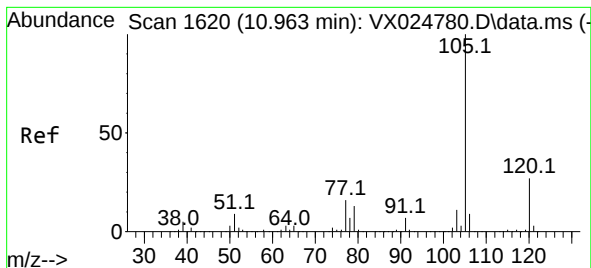
Ion Ratio Lower Upper

152 100

115 62.7 43.3 129.8

150 158.3 0.0 351.2

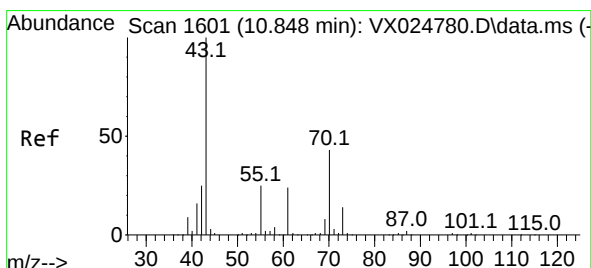
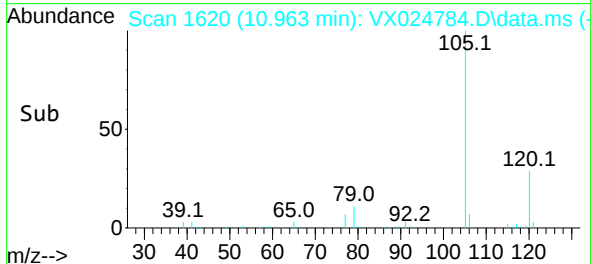
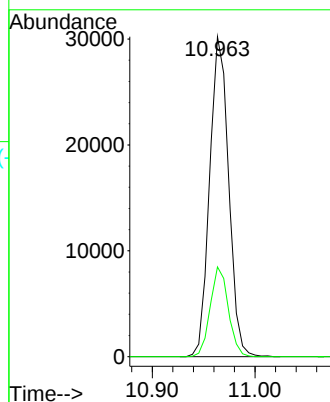
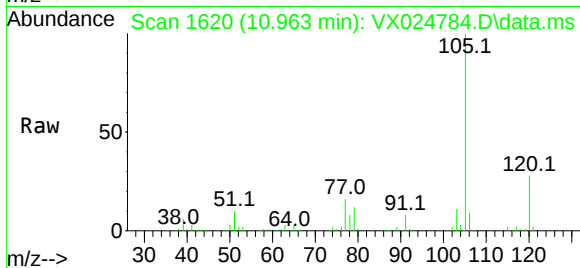




#73
Isopropylbenzene
Concen: 4.027 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

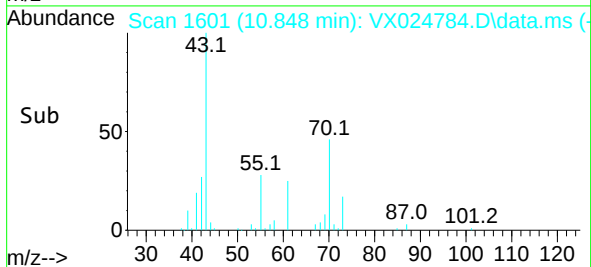
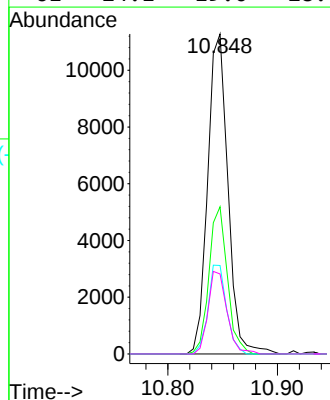
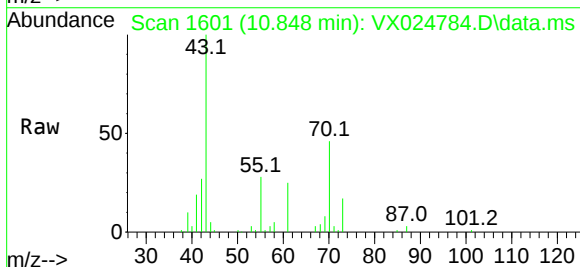
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

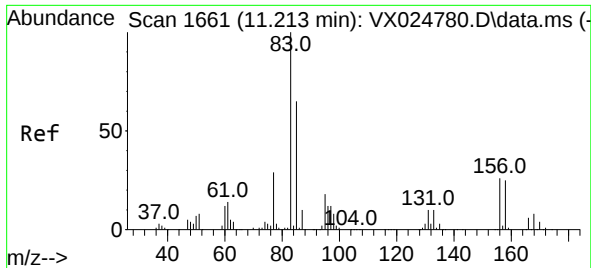
Tgt Ion:105 Resp: 38775
Ion Ratio Lower Upper
105 100
120 26.7 13.3 39.8



#74
N-ethyl acetate
Concen: 3.586 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 43 Resp: 14465
Ion Ratio Lower Upper
43 100
70 41.8 33.7 50.5
55 25.3 19.7 29.5
61 24.1 19.0 28.4

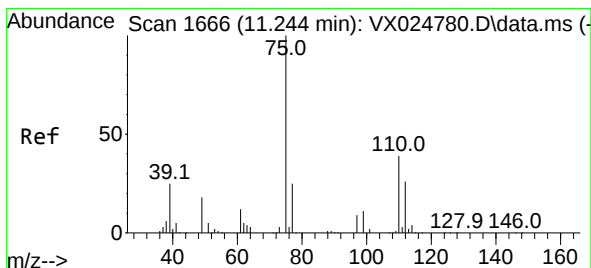
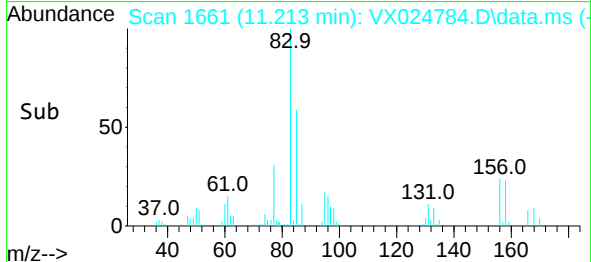
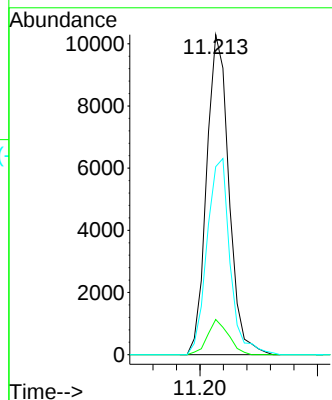
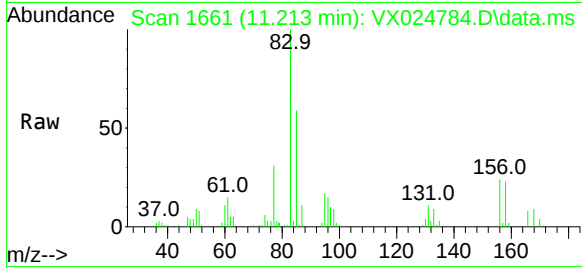




#75
1,1,2,2-Tetrachloroethane
Concen: 4.154 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

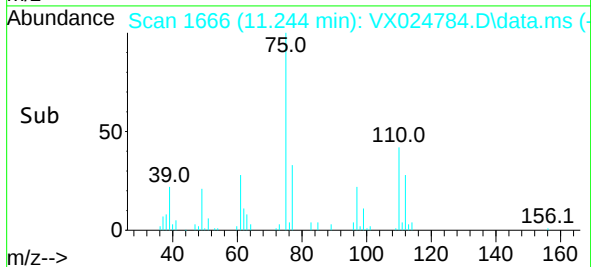
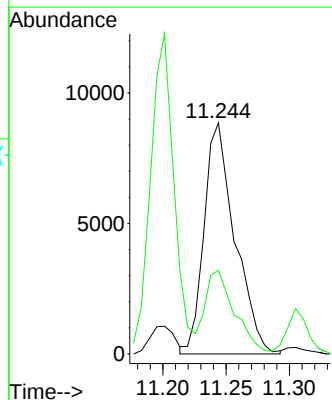
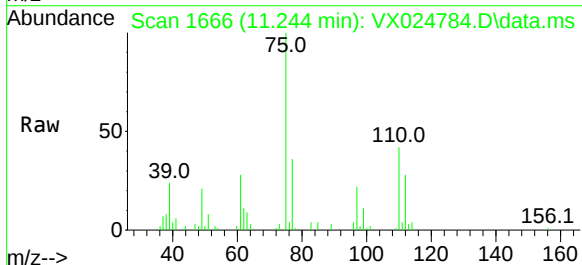
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

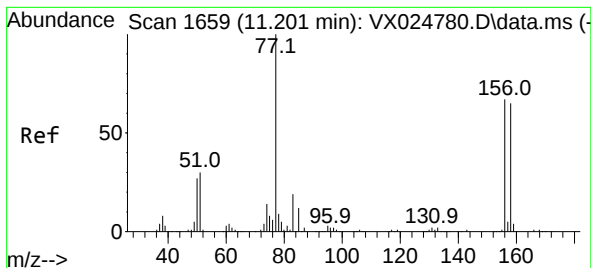
Tgt Ion:	83	Resp:	13566
Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.3	16.1
85	63.3	32.3	96.9



#76
1,2,3-Trichloropropane
Concen: 4.961 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion:	75	Resp:	15068
Ion	Ratio	Lower	Upper
75	100		
77	34.7	20.0	59.9

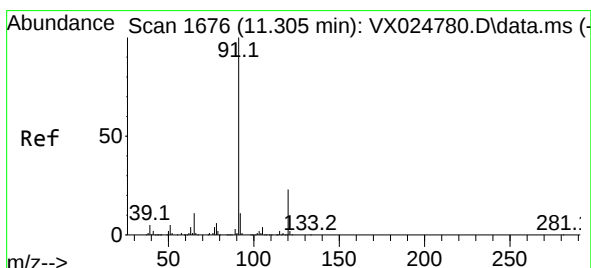
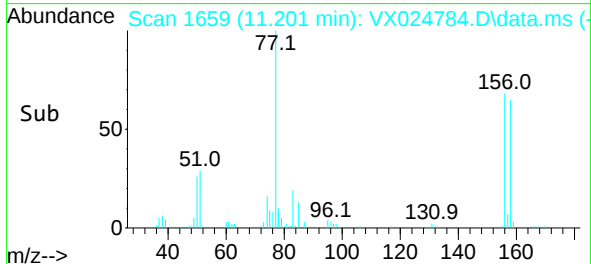
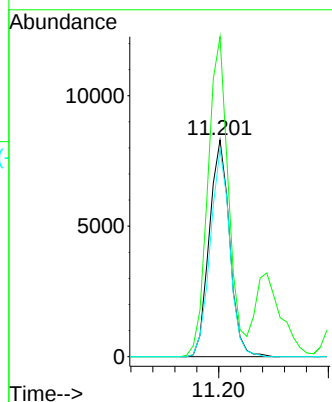
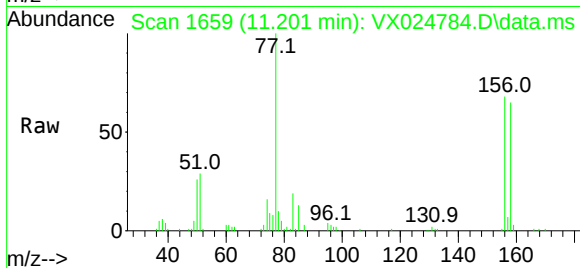




#77
Bromobenzene
Concen: 4.316 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

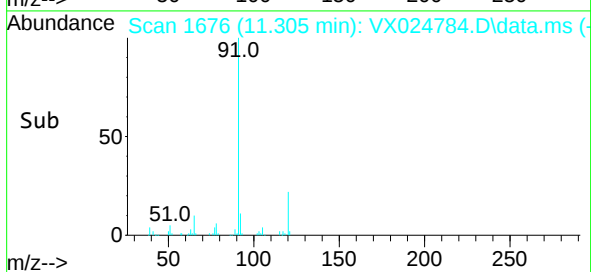
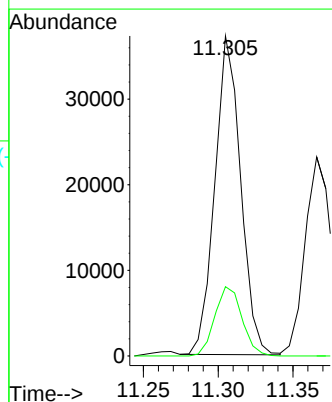
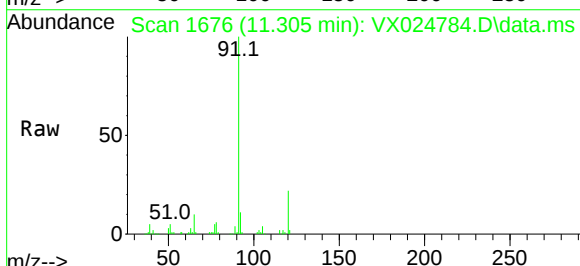
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

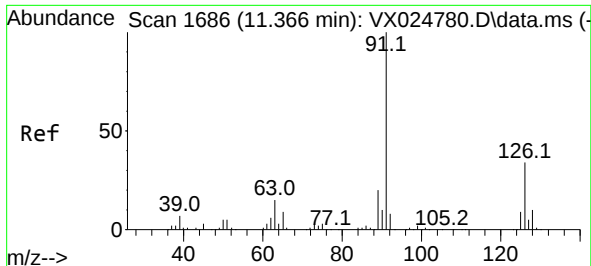
Tgt Ion:156 Resp: 10678
Ion Ratio Lower Upper
156 100
77 149.5 78.3 234.8
158 92.3 48.9 146.6



#78
n-propylbenzene
Concen: 4.025 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 91 Resp: 44646
Ion Ratio Lower Upper
91 100
120 22.9 11.7 35.0

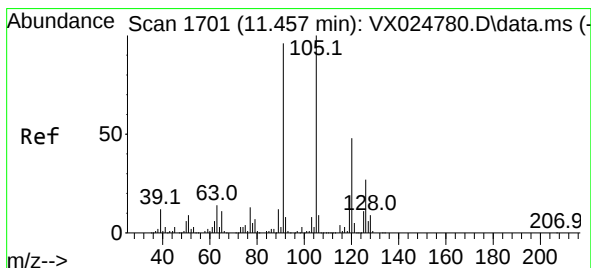
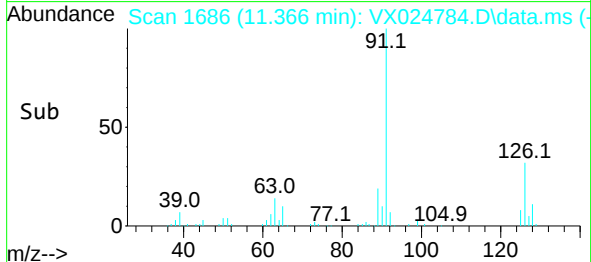
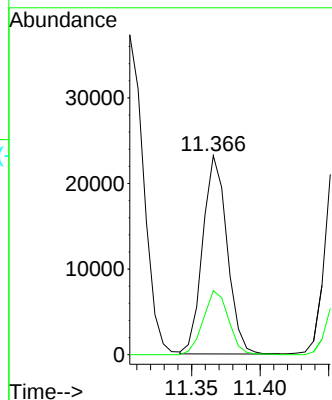
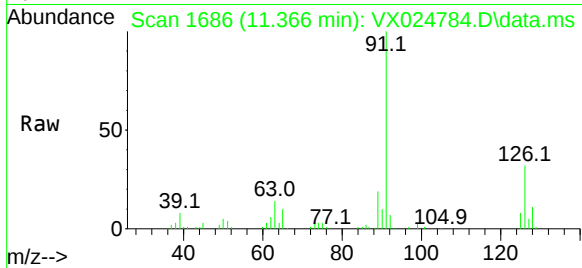




#79
2-Chlorotoluene
Concen: 4.198 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

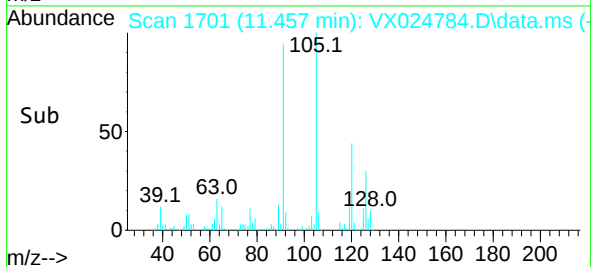
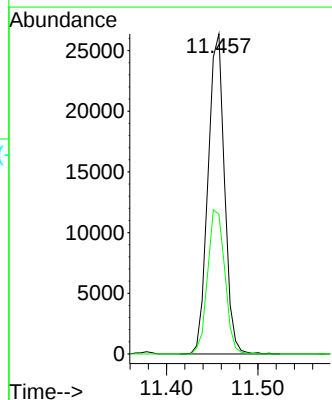
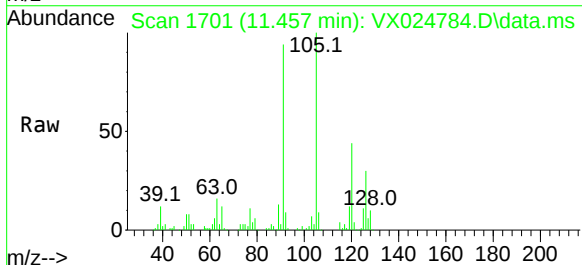
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

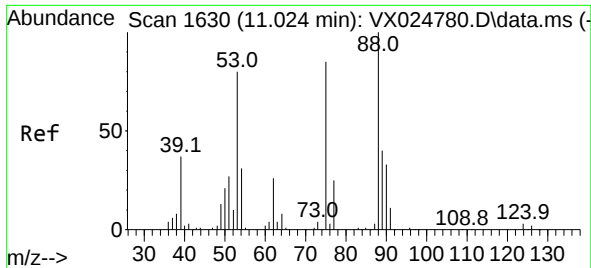
Tgt Ion: 91 Resp: 28675
Ion Ratio Lower Upper
91 100
126 33.4 17.0 50.9



#80
1,3,5-Trimethylbenzene
Concen: 4.032 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 105 Resp: 32929
Ion Ratio Lower Upper
105 100
120 47.1 23.8 71.5

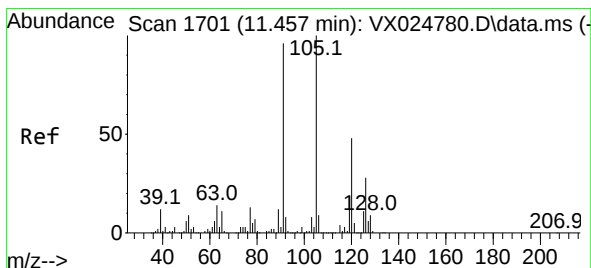
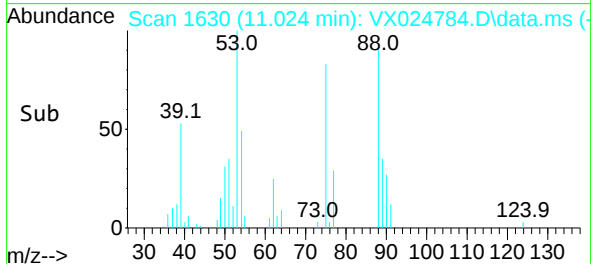
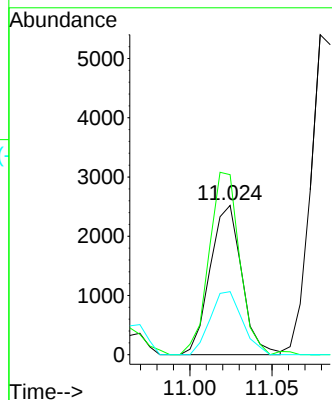
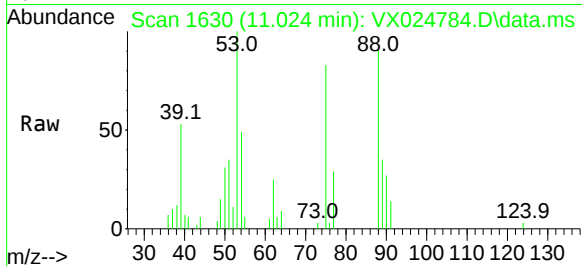




#81
trans-1,4-Dichloro-2-butene
Concen: 3.893 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

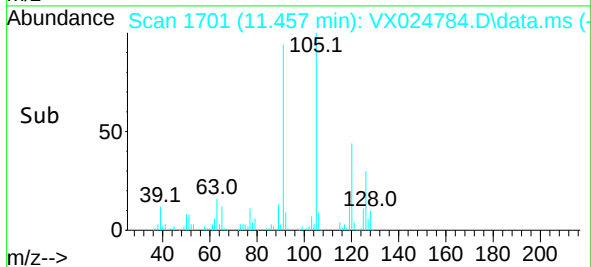
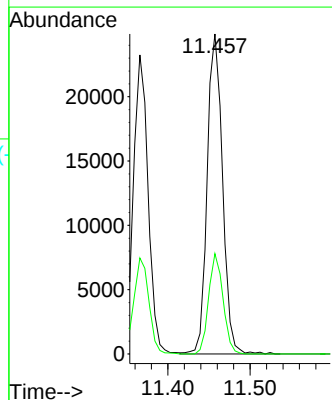
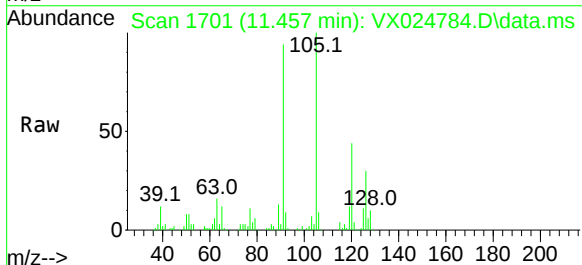
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

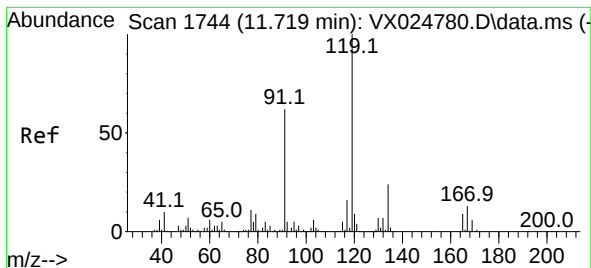
Tgt Ion:	75	Resp:	3385
Ion	Ratio	Lower	Upper
75	100		
53	118.4	81.9	122.9
89	42.9	38.2	57.2



#82
4-Chlorotoluene
Concen: 4.059 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion:	91	Resp:	32224
Ion	Ratio	Lower	Upper
91	100		
126	29.3	14.9	44.5

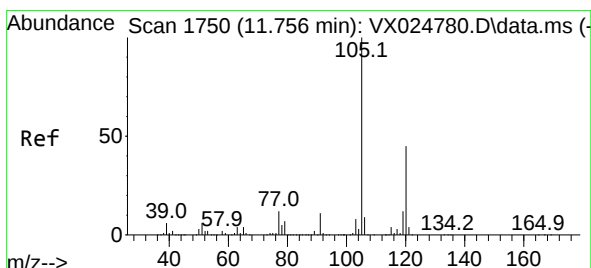
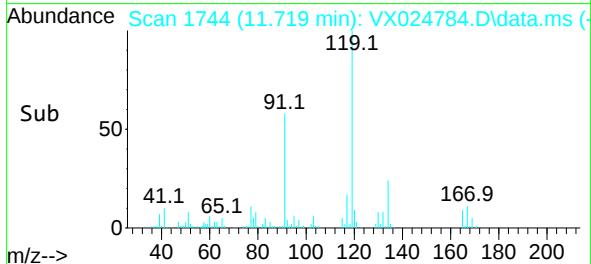
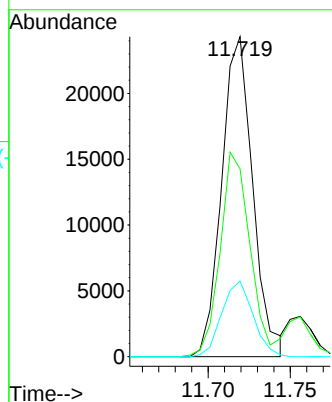
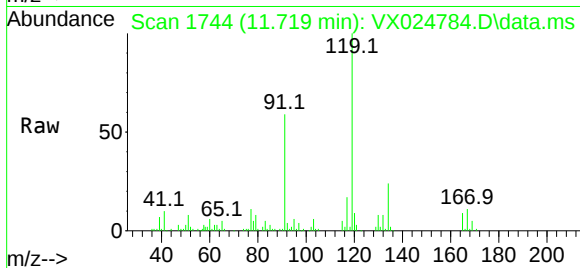




#83
tert-Butylbenzene
Concen: 4.028 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

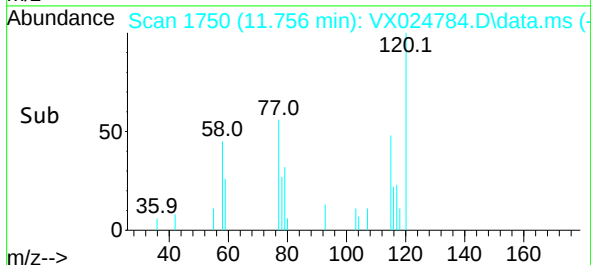
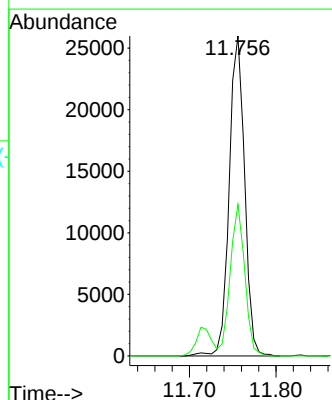
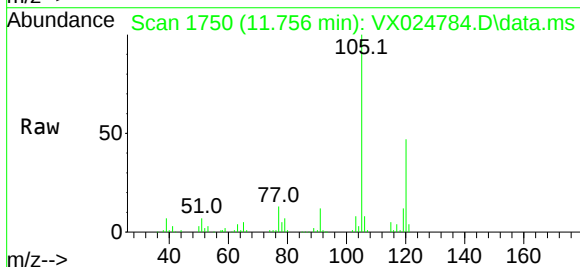
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

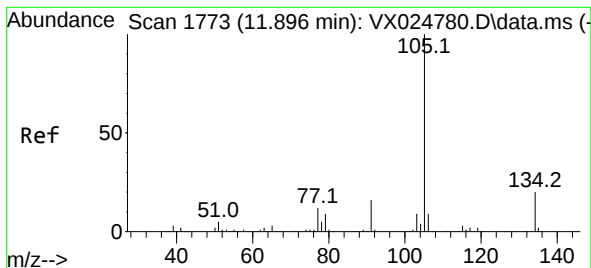
Tgt Ion:119 Resp: 31886
Ion Ratio Lower Upper
119 100
91 60.9 30.3 90.9
134 23.9 11.4 34.1



#84
1,2,4-Trimethylbenzene
Concen: 3.899 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion:105 Resp: 32102
Ion Ratio Lower Upper
105 100
120 44.7 22.1 66.3

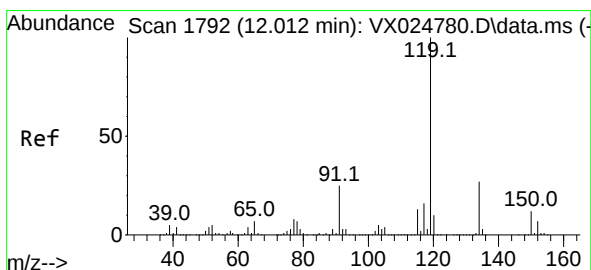
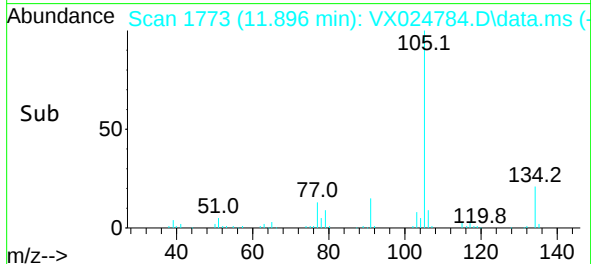
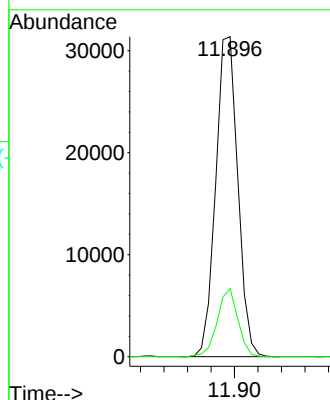
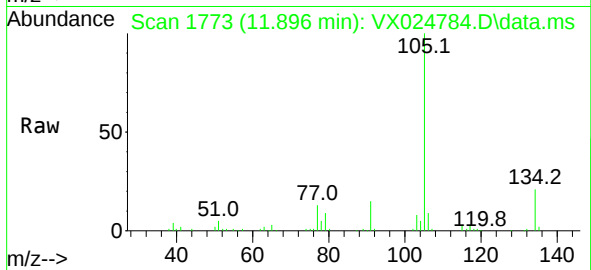




#85
 sec-Butylbenzene
 Concen: 4.048 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024784.D
 Acq: 13 Oct 2021 12:58

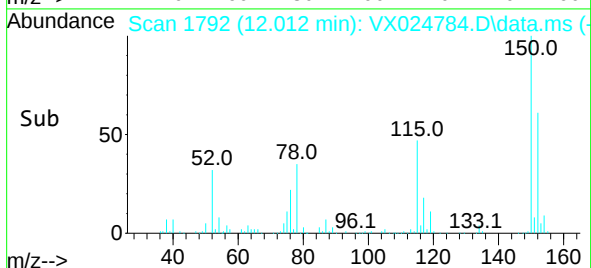
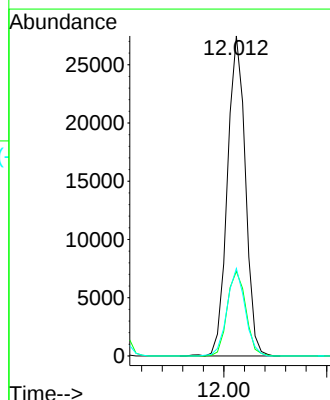
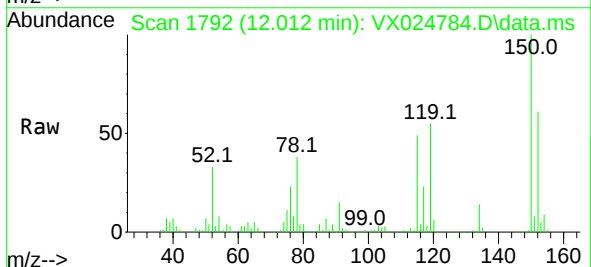
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC005

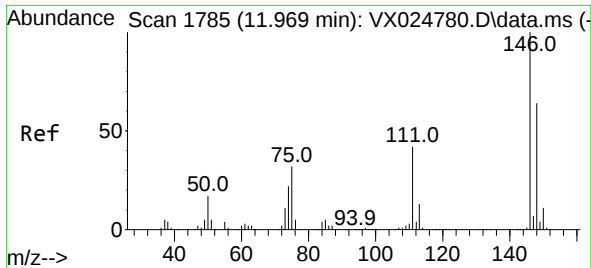
Tgt Ion:105 Resp: 41020
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 3.916 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024784.D
 Acq: 13 Oct 2021 12:58

Tgt Ion:119 Resp: 33300
 Ion Ratio Lower Upper
 119 100
 134 27.3 13.2 39.5
 91 27.6 12.4 37.0

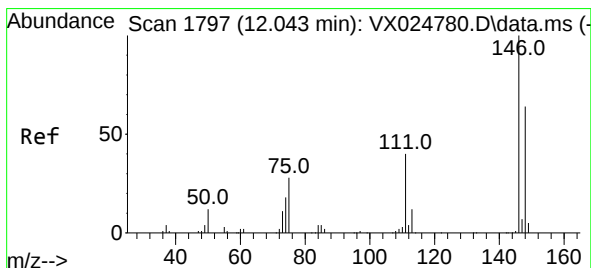
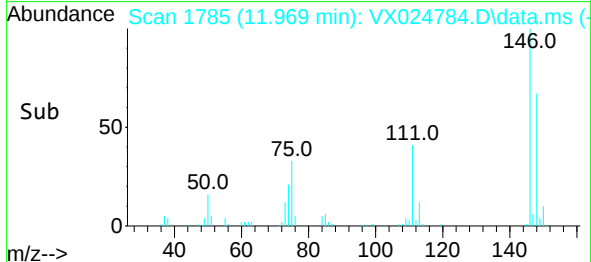
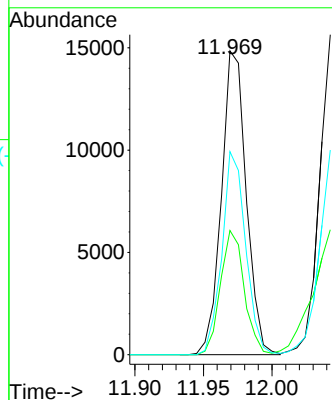
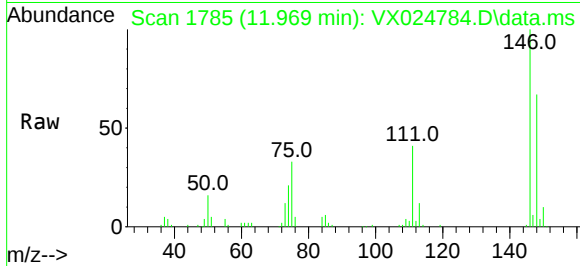




#87
 1,3-Dichlorobenzene
 Concen: 4.005 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. -0.000 min
 Lab File: VX024784.D
 Acq: 13 Oct 2021 12:58

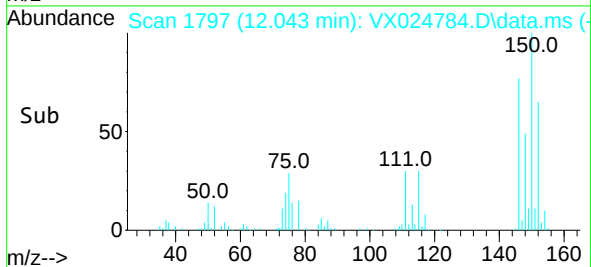
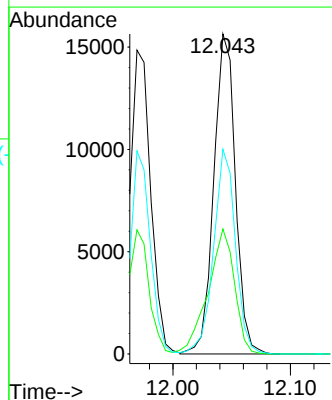
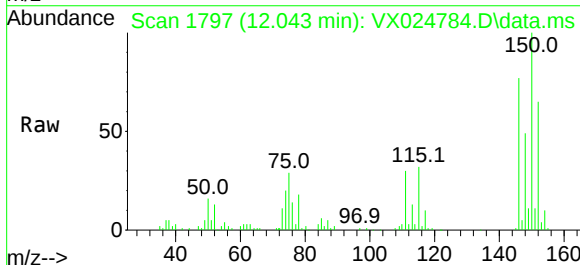
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC005

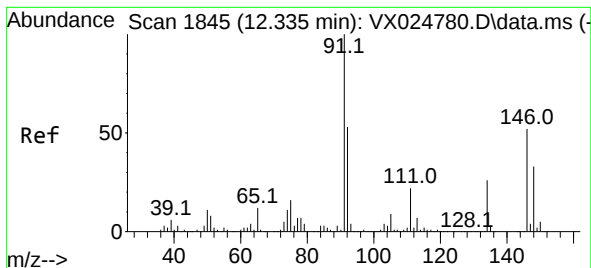
Tgt Ion:146 Resp: 18680
 Ion Ratio Lower Upper
 146 100
 111 39.3 20.6 61.9
 148 63.9 32.0 96.2



#88
 1,4-Dichlorobenzene
 Concen: 4.189 ug/l
 RT: 12.043 min Scan# 1797
 Delta R.T. 0.000 min
 Lab File: VX024784.D
 Acq: 13 Oct 2021 12:58

Tgt Ion:146 Resp: 19967
 Ion Ratio Lower Upper
 146 100
 111 47.9 20.4 61.3
 148 64.9 32.4 97.0

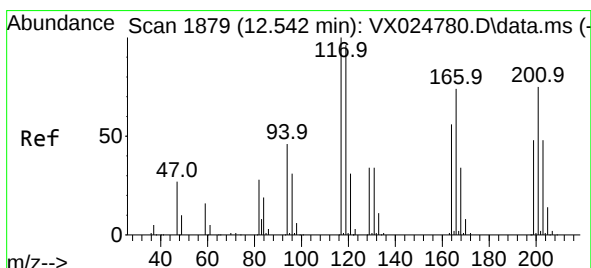
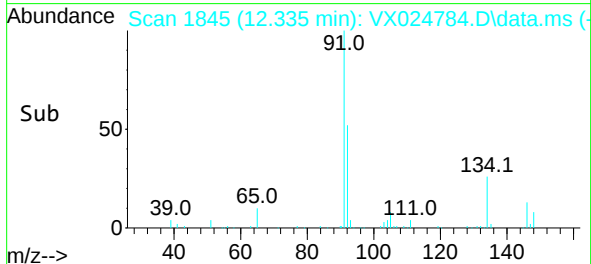
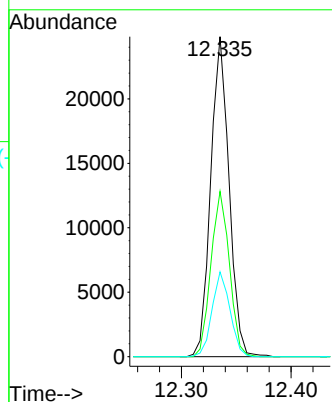
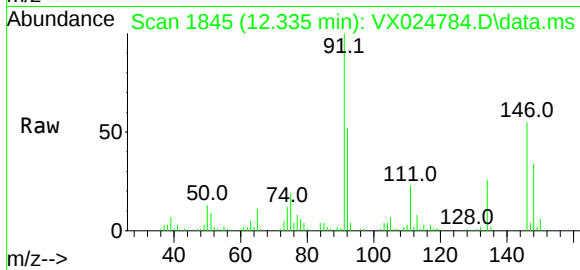




#89
n-Butylbenzene
Concen: 3.846 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

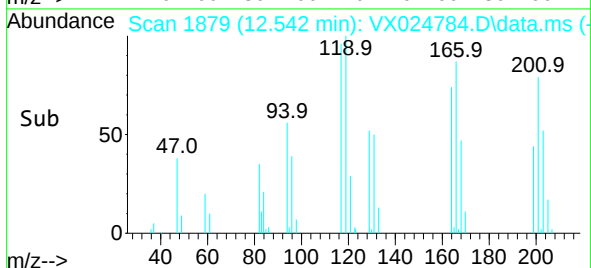
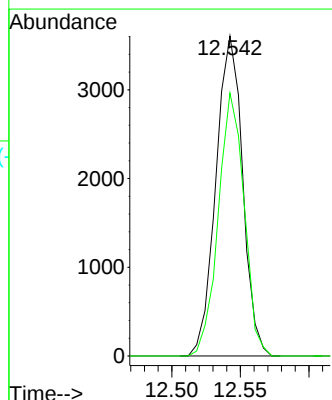
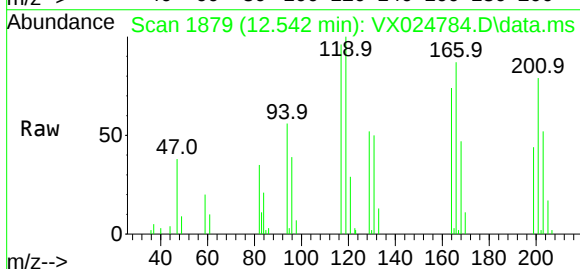
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

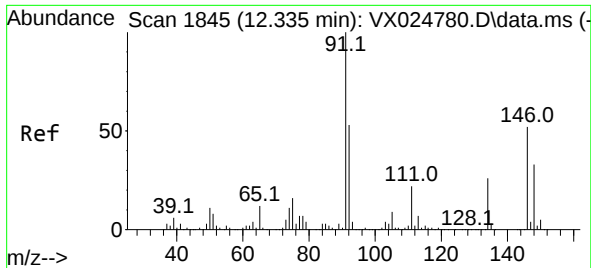
Tgt Ion: 91	Resp: 28813
Ion Ratio	Lower Upper
91	100
92	52.0 26.3 78.8
134	26.0 13.0 38.9



#90
Hexachloroethane
Concen: 3.582 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 117	Resp: 4887
Ion Ratio	Lower Upper
117	100
201	79.4 38.9 116.6

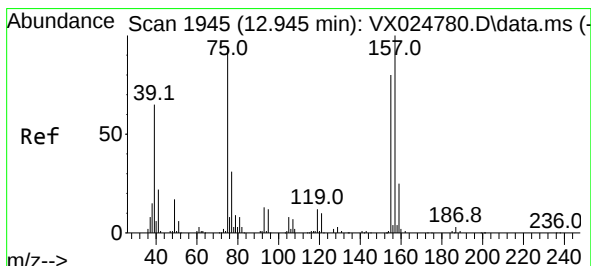
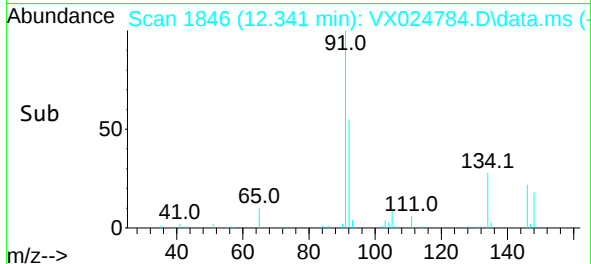
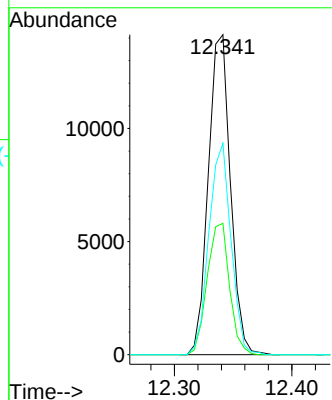
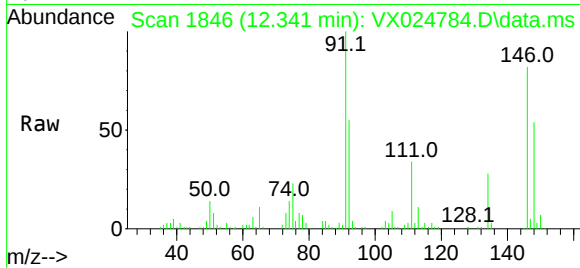




#91
1,2-Dichlorobenzene
Concen: 4.024 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

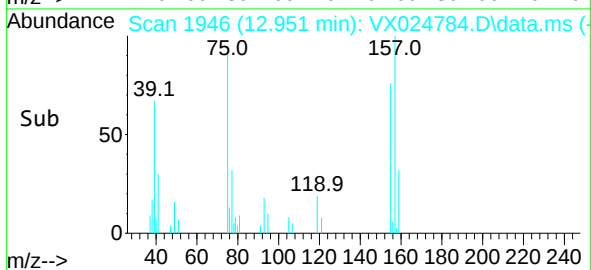
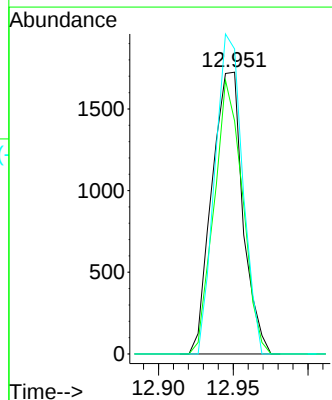
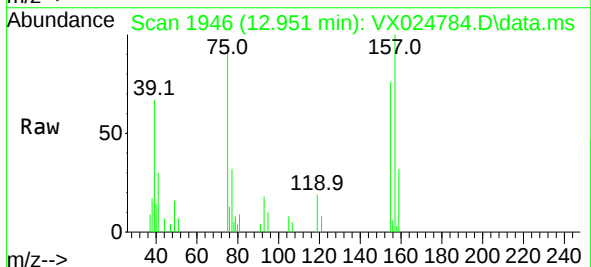
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

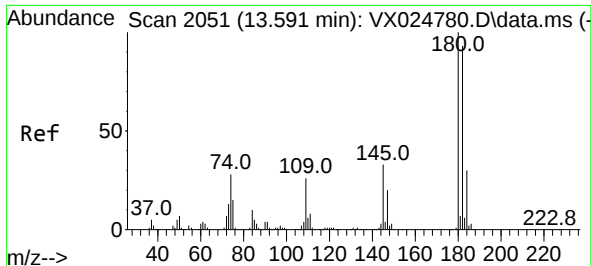
Tgt Ion:146 Resp: 18553
Ion Ratio Lower Upper
146 100
111 41.3 21.2 63.6
148 65.8 32.1 96.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 3.334 ug/l
RT: 12.951 min Scan# 1946
Delta R.T. 0.006 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 75 Resp: 2491
Ion Ratio Lower Upper
75 100
155 88.8 43.1 129.3
157 101.2 53.6 160.9

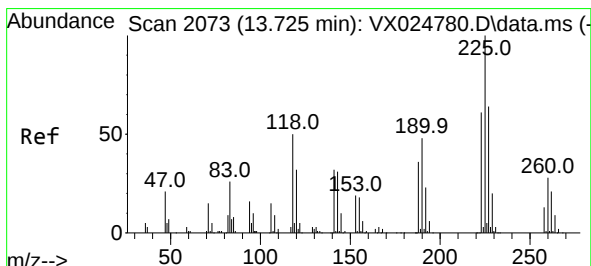
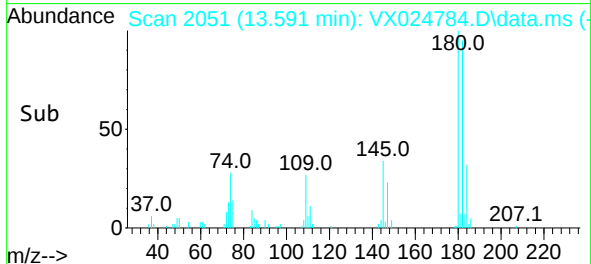
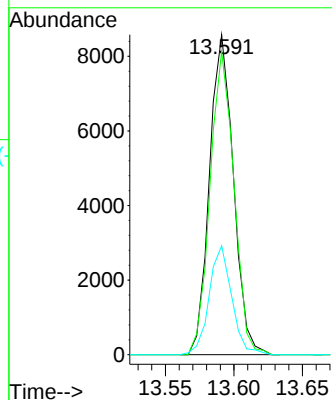
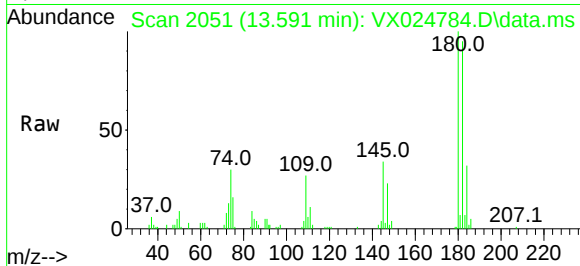




#93
1,2,4-Trichlorobenzene
Concen: 3.699 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

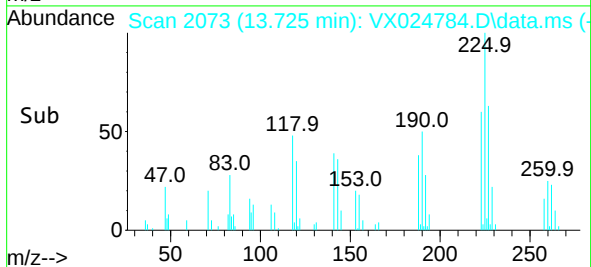
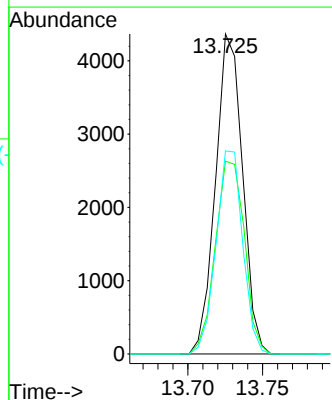
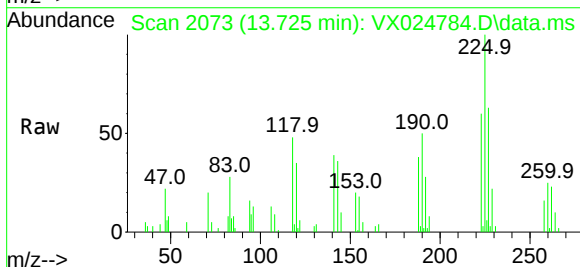
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

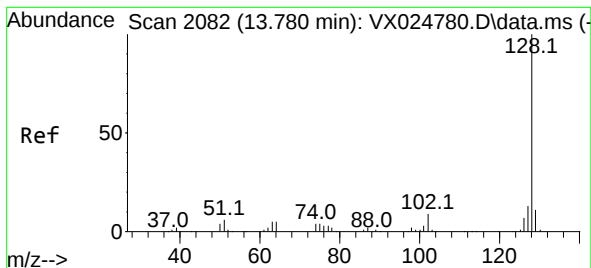
Tgt Ion:180 Resp: 10408
Ion Ratio Lower Upper
180 100
182 94.5 47.3 141.8
145 32.2 16.1 48.3



#94
Hexachlorobutadiene
Concen: 4.044 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion:225 Resp: 5493
Ion Ratio Lower Upper
225 100
223 65.2 30.9 92.7
227 62.5 31.1 93.5

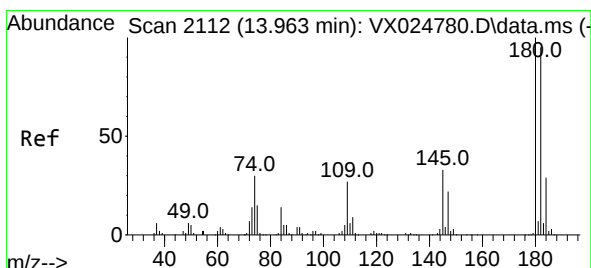
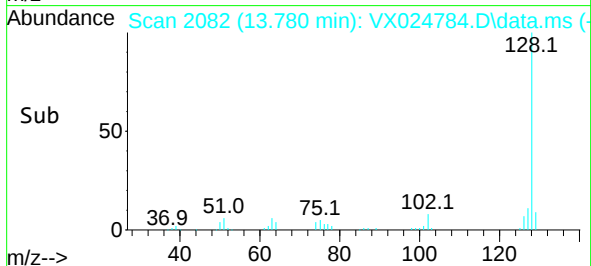
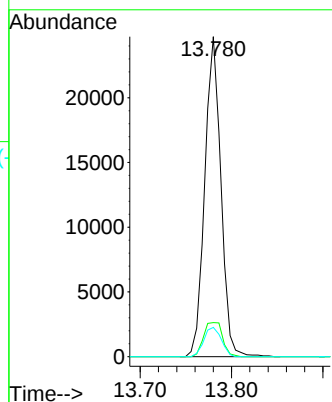
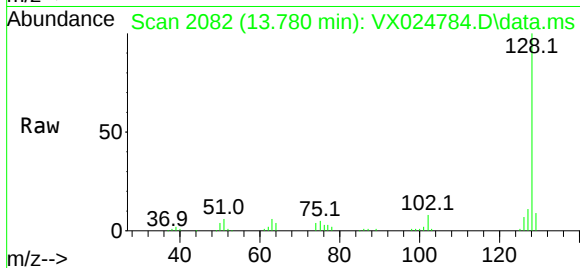




#95
Naphthalene
Concen: 3.186 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion:128 Resp: 30231
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 9.9 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 3.701 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX024784.D
Acq: 13 Oct 2021 12:58

Tgt Ion:180 Resp: 10465
Ion Ratio Lower Upper
180 100
182 98.8 47.4 142.3
145 36.7 16.8 50.3

