

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051821\
 Data File : VX022062.D
 Acq On : 18 May 2021 19:25
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Quant Time: May 19 05:09:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051821W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 05:01:56 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	82673	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	161328	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	140842	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	59187	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.970	65	3556	1.05	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	2.10%#
35) Dibromofluoromethane	5.391	113	2582	0.98	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	1.96%#
50) Toluene-d8	8.653	98	9090	0.90	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	1.80%#
62) 4-Bromofluorobenzene	11.085	95	3190	0.85	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	1.70%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	841	0.82	ug/l	81
3) Chloromethane	1.288	50	1079	0.94	ug/l	97
4) Vinyl Chloride	1.374	62	983	0.83	ug/l	96
5) Bromomethane	1.611	94	744	1.14	ug/l #	71
6) Chloroethane	1.691	64	751	1.07	ug/l	92
7) Trichlorofluoromethane	1.892	101	1617	0.95	ug/l #	83
8) Diethyl Ether	2.142	74	595	0.83	ug/l	66
9) 1,1,2-Trichlorotrifluo...	2.337	101	842	0.87	ug/l	92
10) Methyl Iodide	2.459	142	910	0.85	ug/l #	91
11) Tert butyl alcohol	2.965	59	2003	6.25	ug/l #	73
12) 1,1-Dichloroethene	2.319	96	856	0.88	ug/l #	95
13) Acrolein	2.239	56	1093	5.28	ug/l #	79
14) Allyl chloride	2.672	41	1583	0.88	ug/l	96
15) Acrylonitrile	3.075	53	2756	4.47	ug/l	91
16) Acetone	2.392	43	3168	5.45	ug/l	94
17) Carbon Disulfide	2.514	76	2325	0.94	ug/l	97
18) Methyl Acetate	2.715	43	1354	0.89	ug/l #	89
19) Methyl tert-butyl Ether	3.123	73	2823	0.85	ug/l	94
20) Methylene Chloride	2.788	84	1437	1.14	ug/l #	92
21) trans-1,2-Dichloroethene	3.093	96	898	0.84	ug/l	96
22) Diisopropyl ether	3.770	45	2835	0.82	ug/l #	96
23) Vinyl Acetate	3.727	43	13351	3.96	ug/l #	87
24) 1,1-Dichloroethane	3.611	63	1720	0.85	ug/l #	81
25) 2-Butanone	4.574	43	4293	4.44	ug/l #	82
26) 2,2-Dichloropropane	4.483	77	1559	0.96	ug/l	88
27) cis-1,2-Dichloroethene	4.495	96	1251	0.96	ug/l	98
28) Bromochloromethane	4.922	49	879	0.90	ug/l #	16
29) Tetrahydrofuran	5.032	42	2781	4.85	ug/l	94
30) Chloroform	5.099	83	1711	0.83	ug/l	85
31) Cyclohexane	5.471	56	1327	0.80	ug/l	86
32) 1,1,1-Trichloroethane	5.391	97	1543	0.86	ug/l #	50
36) 1,1-Dichloropropene	5.708	75	1277	0.86	ug/l	97
37) Ethyl Acetate	4.721	43	1964	1.02	ug/l #	75
38) Carbon Tetrachloride	5.684	117	1257	0.84	ug/l	97
39) Methylcyclohexane	7.385	83	1425	0.87	ug/l	87
40) Benzene	6.044	78	3898	0.85	ug/l	100

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	556	0.59	ug/l #	50
42) 1,2-Dichloroethane	6.098	62	1356	0.84	ug/l #	74
43) Isopropyl Acetate	6.348	43	2752	0.89	ug/l	96
44) Trichloroethene	7.141	130	932	0.83	ug/l	83
45) 1,2-Dichloropropane	7.440	63	878	0.74	ug/l #	65
46) Dibromomethane	7.592	93	691	0.86	ug/l #	86
47) Bromodichloromethane	7.824	83	1267	0.79	ug/l #	96
48) Methyl methacrylate	7.702	41	1194	0.85	ug/l	91
49) 1,4-Dioxane	7.696	88	625	21.08	ug/l #	36
51) 4-Methyl-2-Pentanone	8.580	43	7686	4.13	ug/l	99
52) Toluene	8.720	92	2663	0.90	ug/l	83
53) t-1,3-Dichloropropene	8.982	75	1349	0.76	ug/l	89
54) cis-1,3-Dichloropropene	8.372	75	1331	0.70	ug/l #	65
55) 1,1,2-Trichloroethane	9.153	97	948	0.81	ug/l #	80
56) Ethyl methacrylate	9.122	69	1568	0.81	ug/l #	93
57) 1,3-Dichloropropane	9.311	76	1901	0.91	ug/l	92
58) 2-Chloroethyl Vinyl ether	8.244	63	4159	4.08	ug/l	97
59) 2-Hexanone	9.433	43	5594	4.01	ug/l	100
60) Dibromochloromethane	9.525	129	890	0.77	ug/l	83
61) 1,2-Dibromoethane	9.616	107	1062	0.87	ug/l	91
64) Tetrachloroethene	9.275	164	847	0.92	ug/l	91
65) Chlorobenzene	10.086	112	2537	0.87	ug/l #	81
66) 1,1,1,2-Tetrachloroethane	10.165	131	822	0.80	ug/l #	62
67) Ethyl Benzene	10.195	91	4515	0.85	ug/l	94
68) m/p-Xylenes	10.305	106	3271	1.65	ug/l	85
69) o-Xylene	10.646	106	1684	0.85	ug/l	87
70) Styrene	10.659	104	2781	0.84	ug/l	96
71) Bromoform	10.805	173	538	0.77	ug/l #	94
73) Isopropylbenzene	10.970	105	4293	0.87	ug/l	100
74) N-amyl acetate	10.848	43	1832	0.77	ug/l #	94
75) 1,1,2,2-Tetrachloroethane	11.219	83	1460	0.86	ug/l #	94
76) 1,2,3-Trichloropropane	11.244	75	1702	1.07	ug/l	88
77) Bromobenzene	11.201	156	820	0.79	ug/l	80
78) n-propylbenzene	11.305	91	4626	0.80	ug/l	97
79) 2-Chlorotoluene	11.372	91	2905	0.84	ug/l	94
80) 1,3,5-Trimethylbenzene	11.457	105	3502	0.85	ug/l	94
81) trans-1,4-Dichloro-2-b...	11.018	75	434	0.72	ug/l	95
82) 4-Chlorotoluene	11.457	91	3349	0.84	ug/l	97
83) tert-Butylbenzene	11.713	119	3338	0.85	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	3269	0.79	ug/l	99
85) sec-Butylbenzene	11.896	105	4334	0.86	ug/l	96
86) p-Isopropyltoluene	12.012	119	3088	0.75	ug/l	84
87) 1,3-Dichlorobenzene	11.975	146	1744	0.88	ug/l	96
88) 1,4-Dichlorobenzene	11.975	146	1744	0.87	ug/l	95
89) n-Butylbenzene	12.335	91	2854	0.75	ug/l	95
90) Hexachloroethane	12.542	117	557	0.79	ug/l	93
91) 1,2-Dichlorobenzene	12.341	146	1749	0.90	ug/l	93
92) 1,2-Dibromo-3-Chloropr...	12.939	75	353	0.93	ug/l	79
93) 1,2,4-Trichlorobenzene	13.591	180	906	0.78	ug/l	96
94) Hexachlorobutadiene	13.731	225	403	0.92	ug/l	83
95) Naphthalene	13.780	128	3350	0.73	ug/l	98
96) 1,2,3-Trichlorobenzene	13.969	180	799	0.71	ug/l	88

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ALS Vial : 33 Sample Multiplier: 1

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ClientSampleId :
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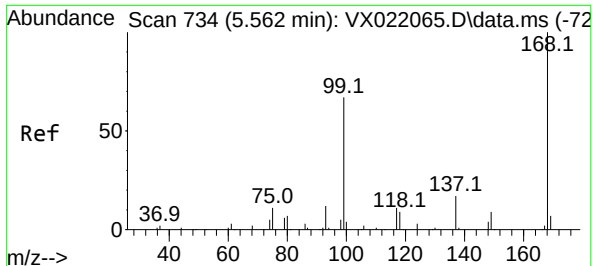
Quant Time: May 19 05:09:33 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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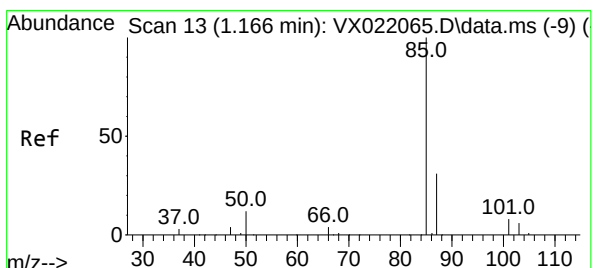
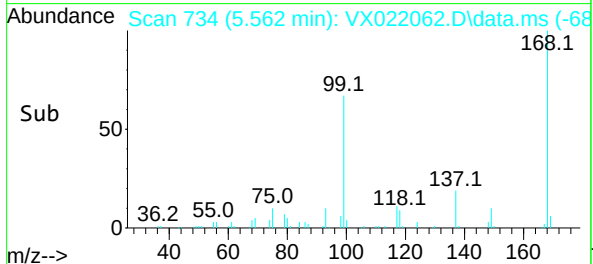
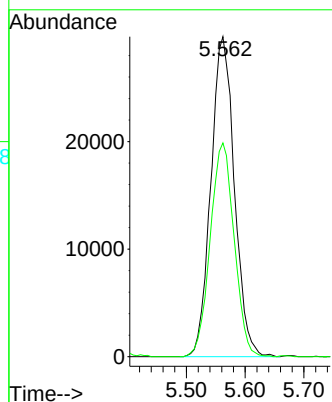
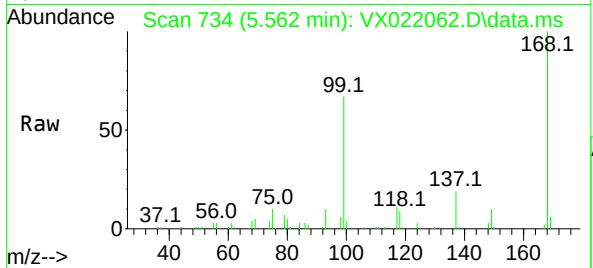




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

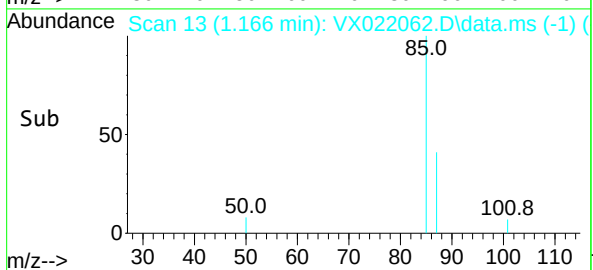
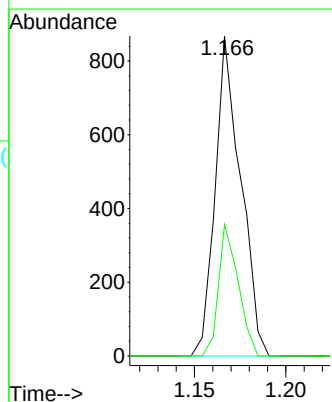
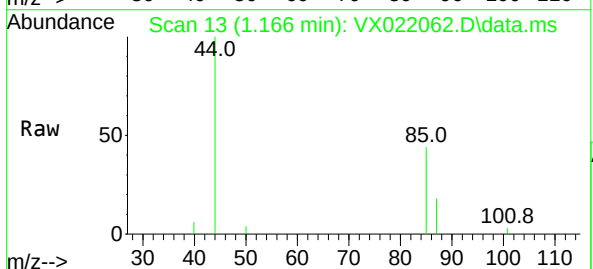
Instrument :
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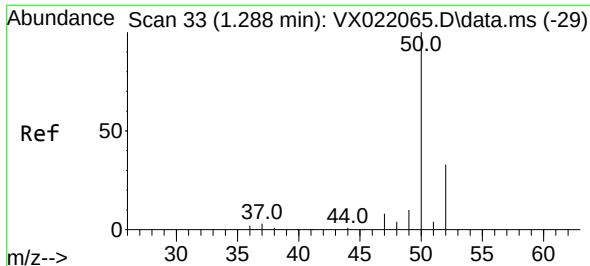
Tgt Ion:168 Resp: 82673
Ion Ratio Lower Upper
168 100
99 66.8 53.7 80.5



#2
Dichlorodifluoromethane
Concen: 0.82 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 85 Resp: 841
Ion Ratio Lower Upper
85 100
87 41.1 15.4 46.2

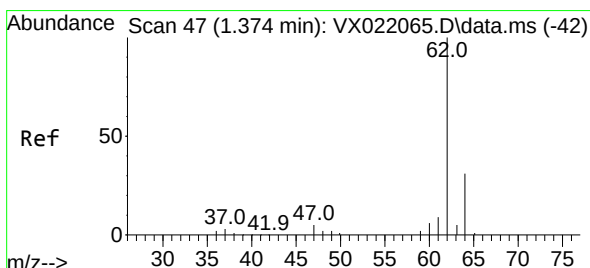
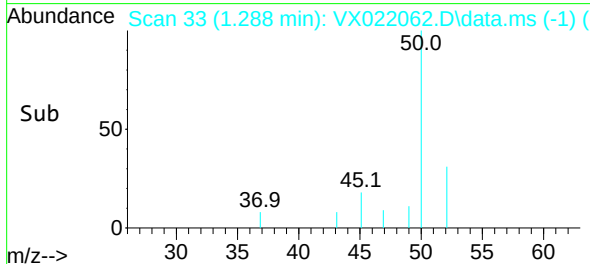
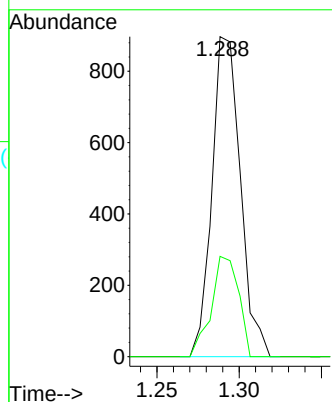
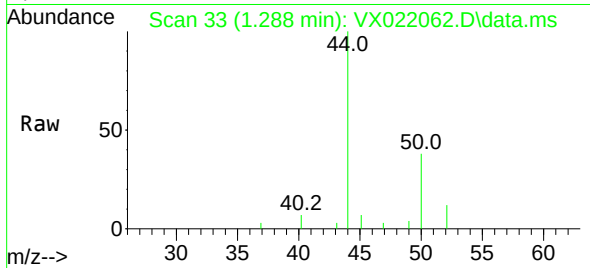




#3
Chloromethane
Concen: 0.94 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

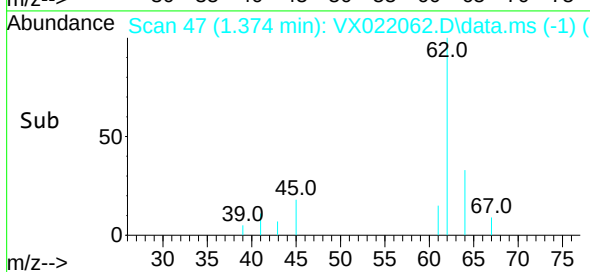
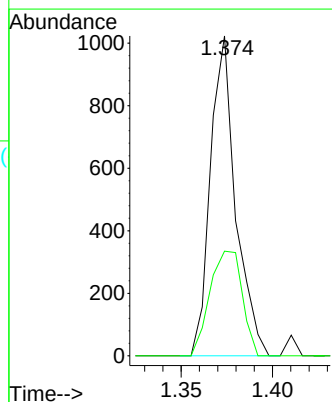
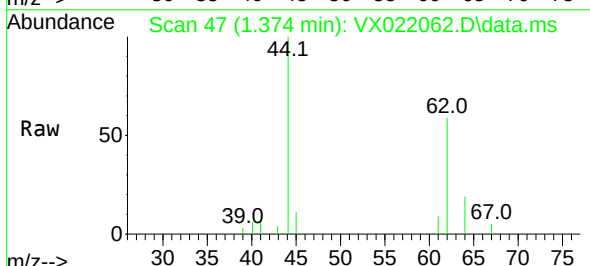
Instrument :
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ClientSampleId :
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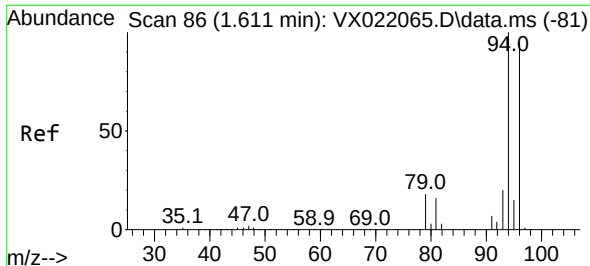
Tgt Ion: 50 Resp: 1079
Ion Ratio Lower Upper
50 100
52 31.3 26.6 39.8



#4
Vinyl Chloride
Concen: 0.83 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 62 Resp: 983
Ion Ratio Lower Upper
62 100
64 32.7 24.6 36.8

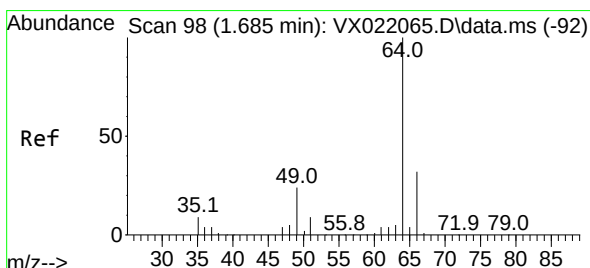
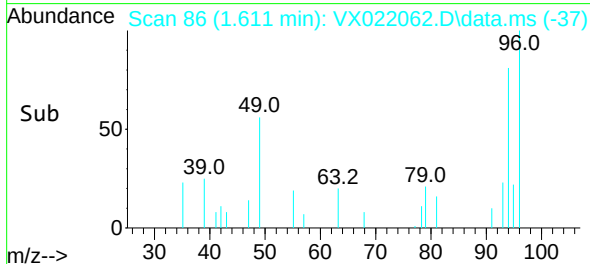
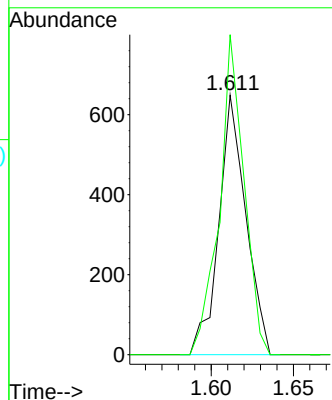
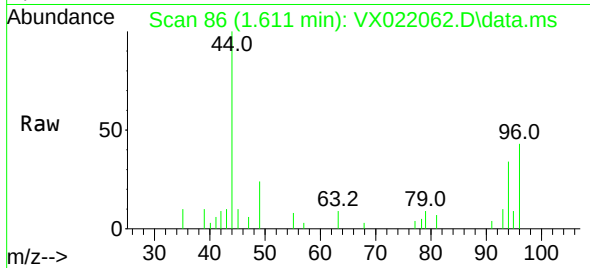




#5
Bromomethane
Concen: 1.14 ug/l
RT: 1.611 min Scan# 86
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

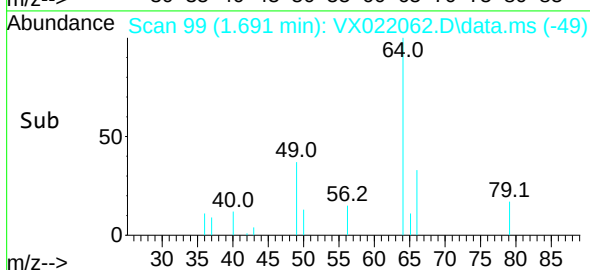
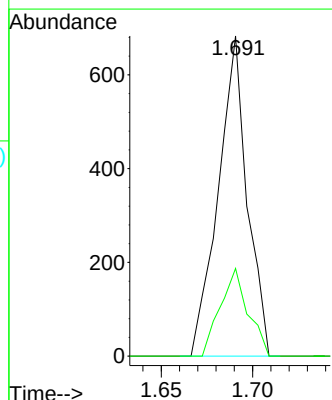
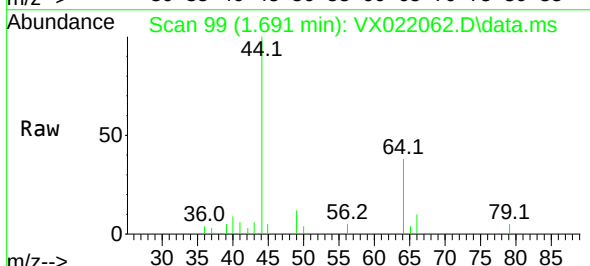
Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

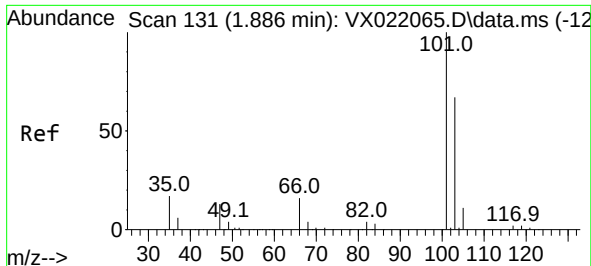
Tgt Ion: 94 Resp: 744
Ion Ratio Lower Upper
94 100
96 123.3 76.2 114.4#



#6
Chloroethane
Concen: 1.07 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 64 Resp: 751
Ion Ratio Lower Upper
64 100
66 27.4 25.5 38.3

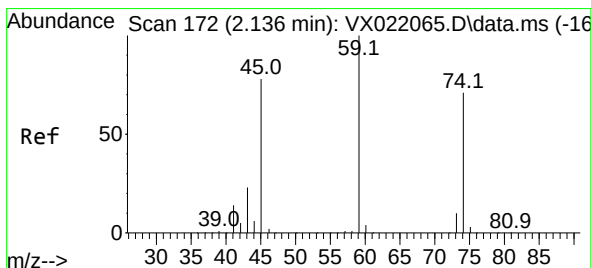
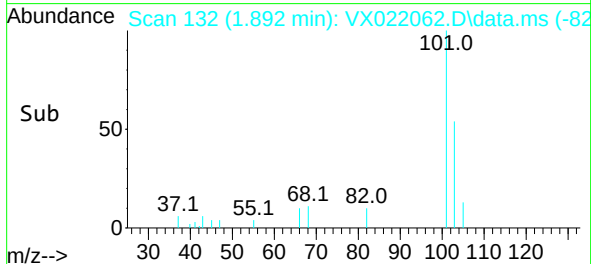
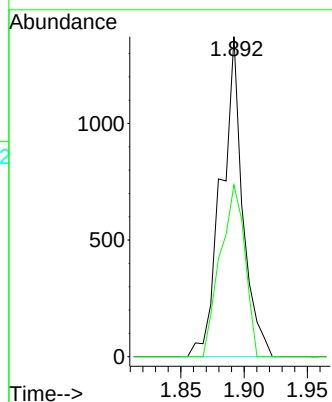
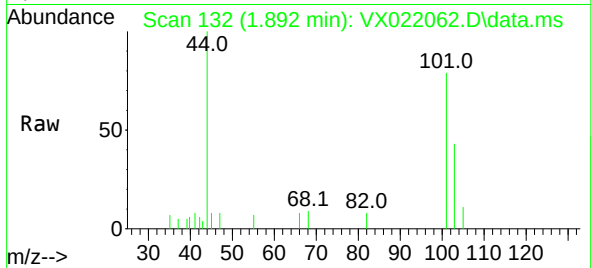




#7
Trichlorofluoromethane
Concen: 0.95 ug/l
RT: 1.892 min Scan# 132
Delta R.T. 0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

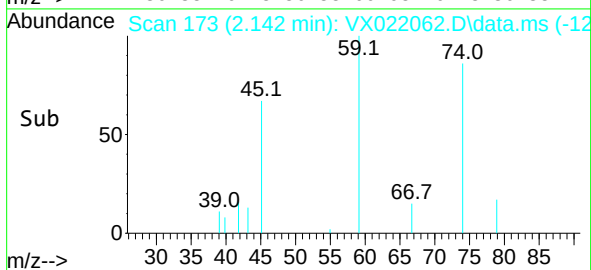
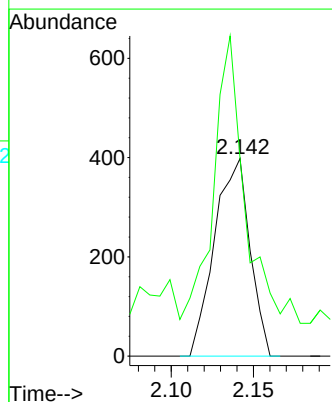
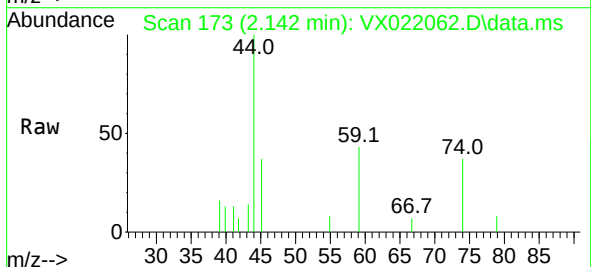
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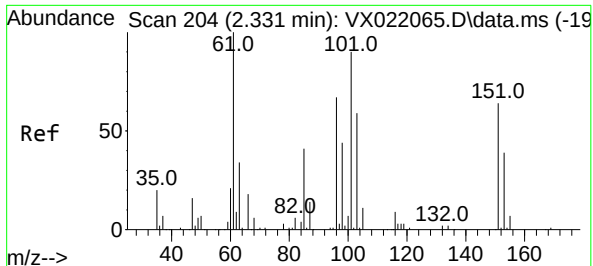
Tgt Ion:101 Resp: 1617
Ion Ratio Lower Upper
101 100
103 53.7 53.8 80.6#



#8
Diethyl Ether
Concen: 0.83 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 74 Resp: 595
Ion Ratio Lower Upper
74 100
45 135.3 50.7 152.3

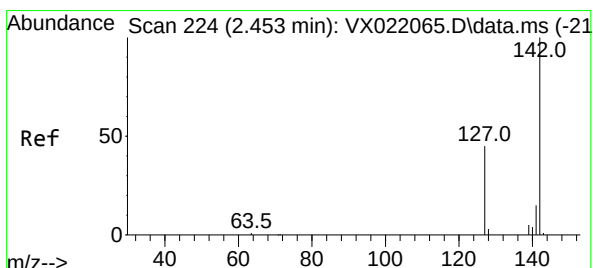
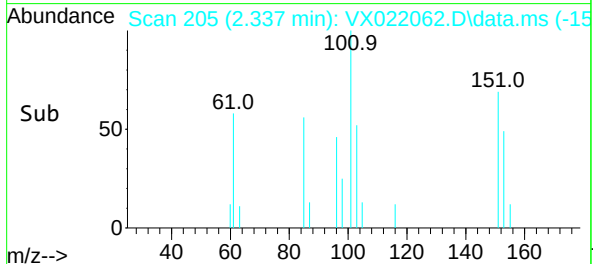
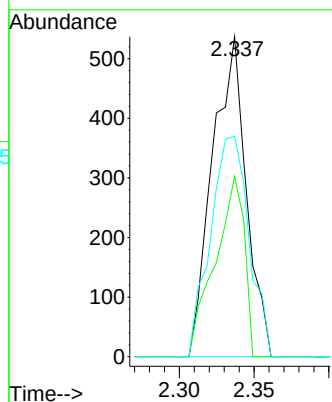
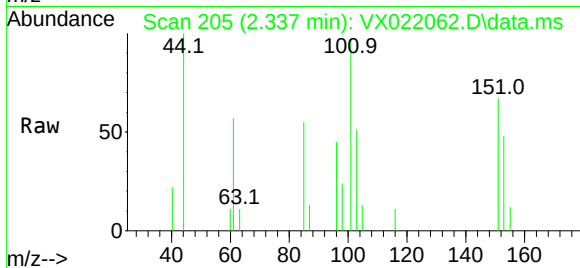




#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.87 ug/l
RT: 2.337 min Scan# 205
Delta R.T. 0.006 min
Lab File: VX022062.D
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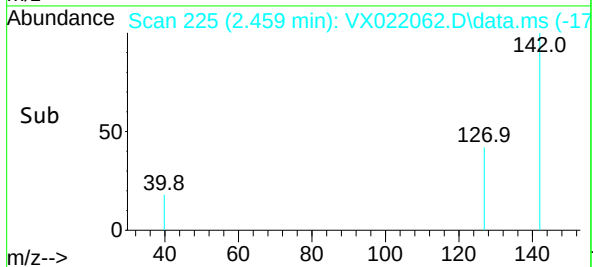
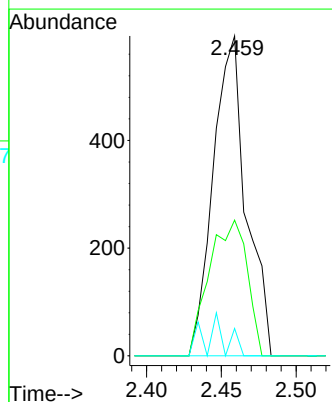
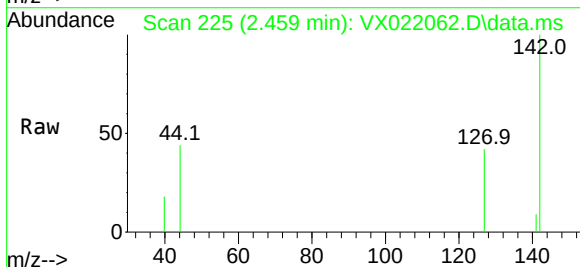
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

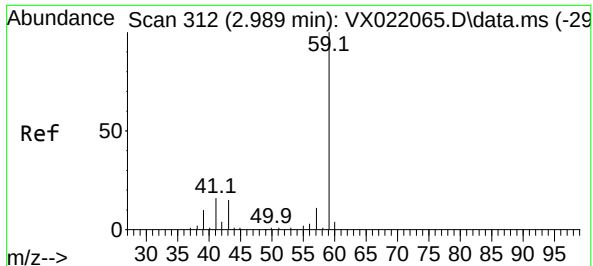
Tgt Ion:101 Resp: 842
Ion Ratio Lower Upper
101 100
85 48.8 36.6 54.8
151 78.6 55.8 83.6



#10
Methyl Iodide
Concen: 0.85 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion:142 Resp: 910
Ion Ratio Lower Upper
142 100
127 48.8 36.7 55.1
141 5.3 11.4 17.0#



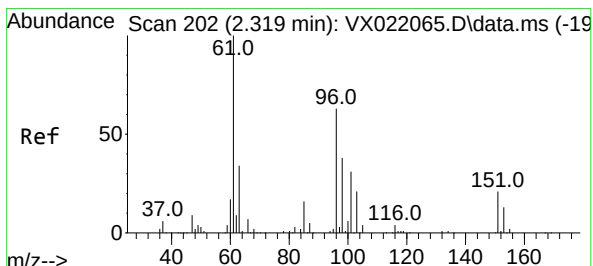
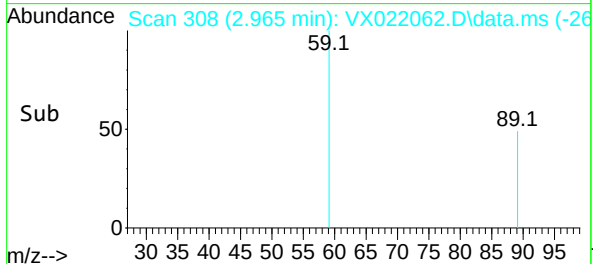
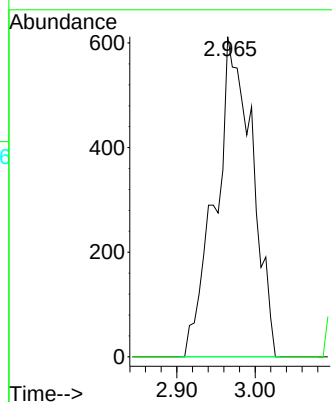
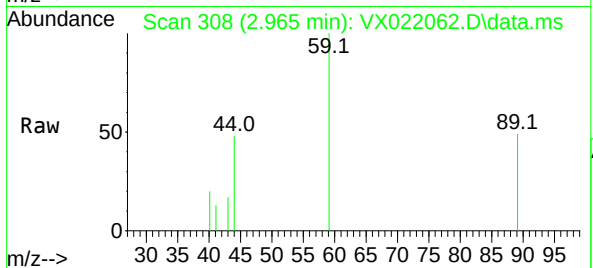


#11

Tert butyl alcohol
Concen: 6.25 ug/l
RT: 2.965 min Scan# 308
Delta R.T. -0.024 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

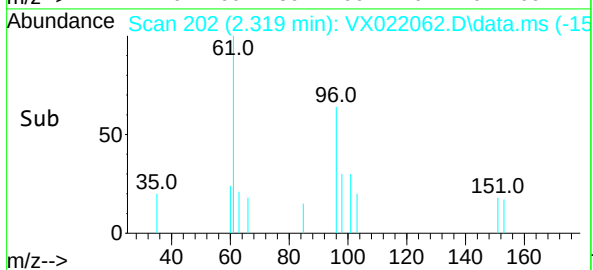
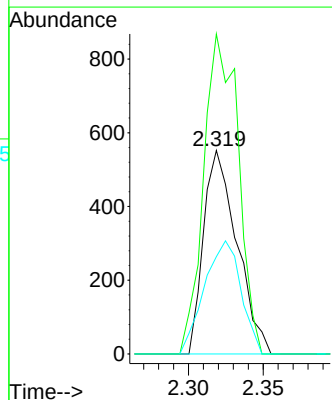
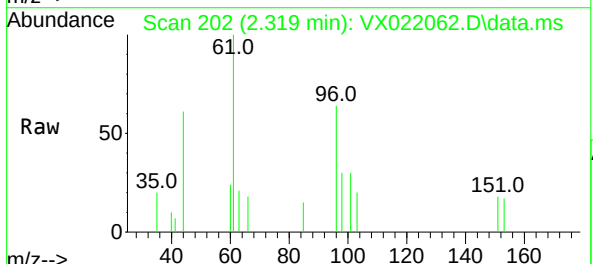
Tgt Ion: 59 Resp: 2003
Ion Ratio Lower Upper
59 100
57 0.0 7.9 11.9#

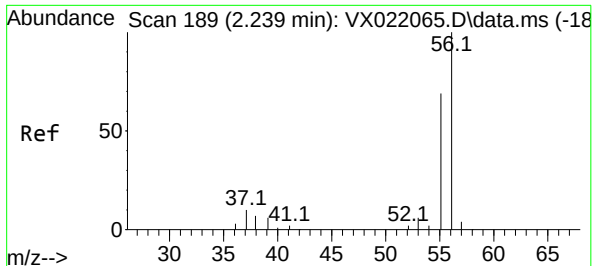


#12

1,1-Dichloroethene
Concen: 0.88 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 96 Resp: 856
Ion Ratio Lower Upper
96 100
61 157.2 126.2 189.2
98 47.8 48.0 72.0#

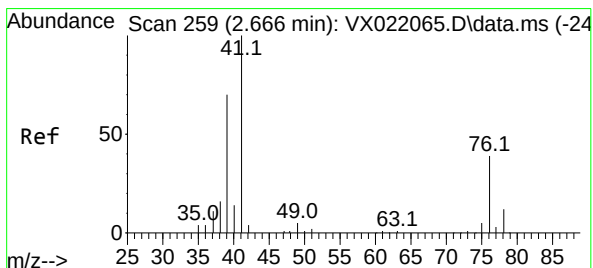
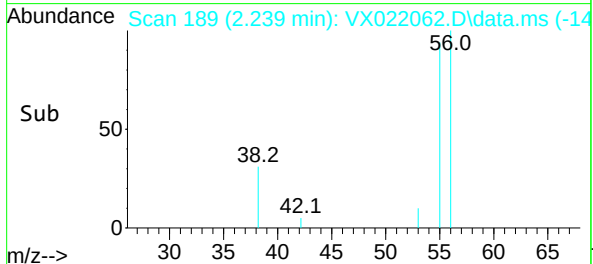
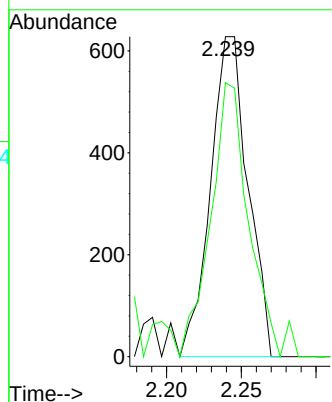
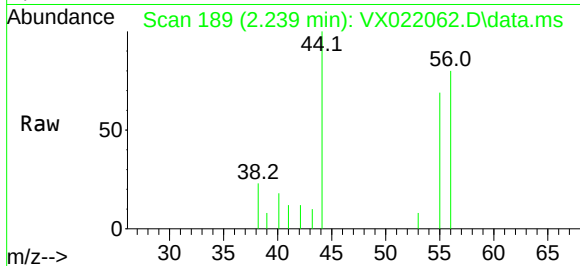




#13
Acrolein
Concen: 5.28 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

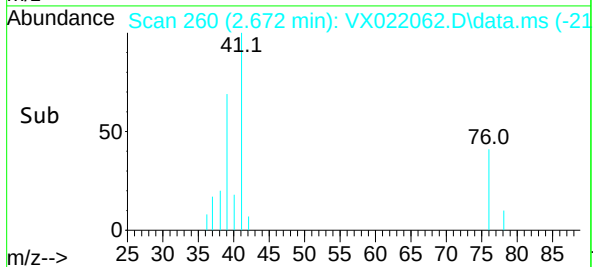
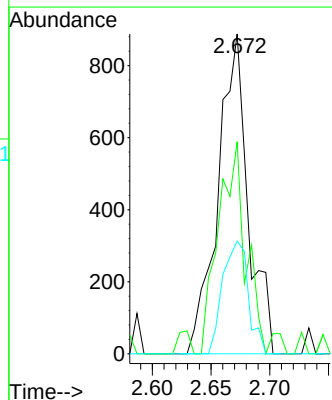
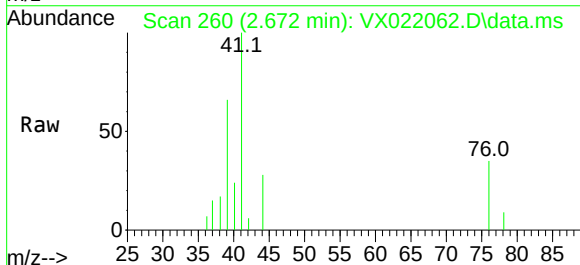
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

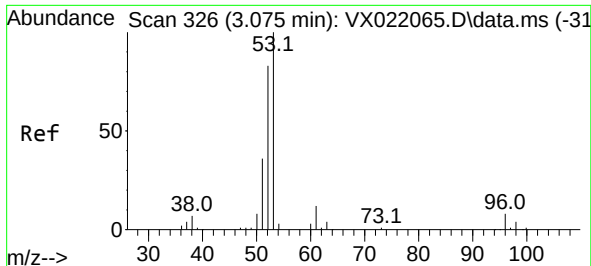
Tgt Ion: 56 Resp: 1093
Ion Ratio Lower Upper
56 100
55 88.1 56.9 85.3#



#14
Allyl chloride
Concen: 0.88 ug/l
RT: 2.672 min Scan# 260
Delta R.T. 0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 41 Resp: 1583
Ion Ratio Lower Upper
41 100
39 62.7 51.4 77.0
76 29.9 28.2 42.2

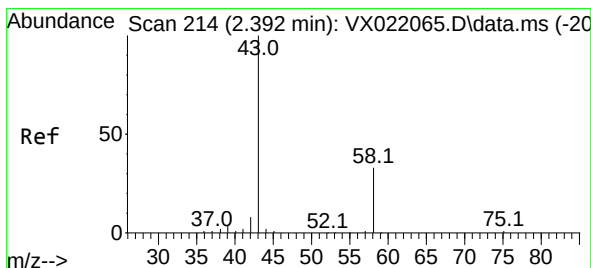
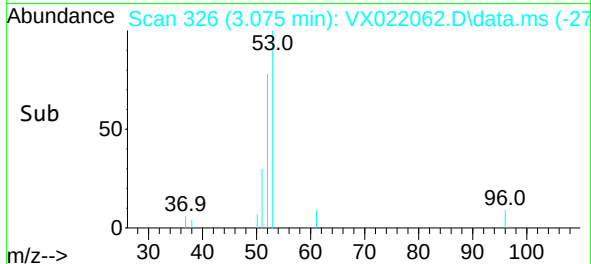
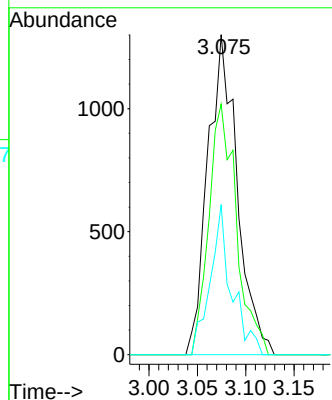
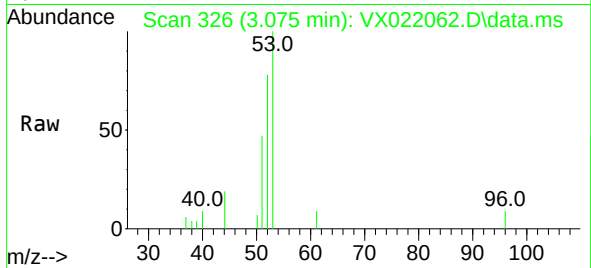




#15
Acrylonitrile
Concen: 4.47 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

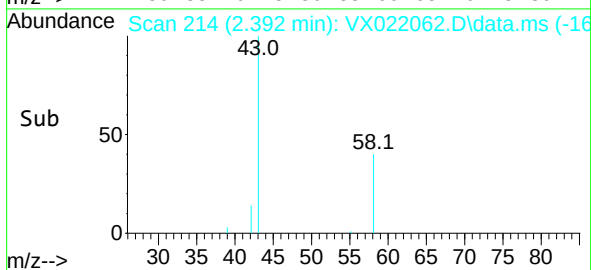
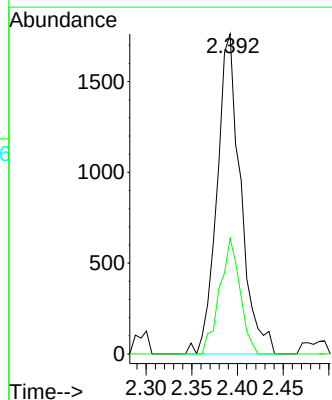
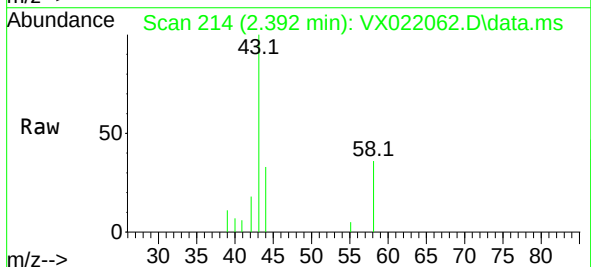
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

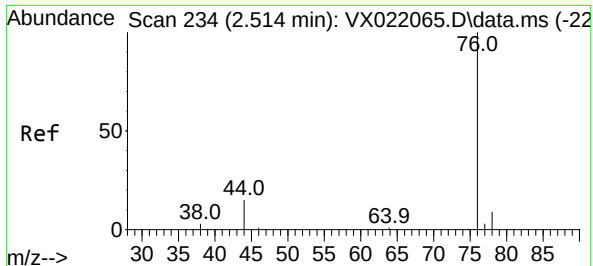
Tgt Ion:	53	Resp:	2756
Ion	Ratio	Lower	Upper
53	100		
52	73.3	66.8	100.2
51	34.0	28.6	42.8



#16
Acetone
Concen: 5.45 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion:	43	Resp:	3168
Ion	Ratio	Lower	Upper
43	100		
58	36.2	26.4	39.6





#17

Carbon Disulfide

Concen: 0.94 ug/l

RT: 2.514 min Scan# 234

Delta R.T. 0.000 min

Lab File: VX022062.D

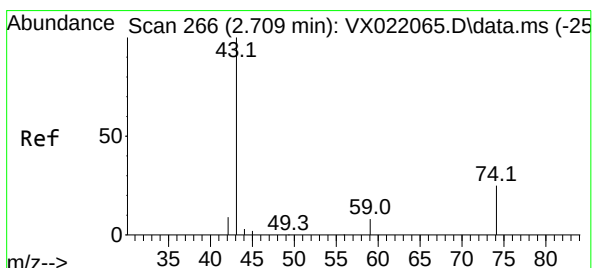
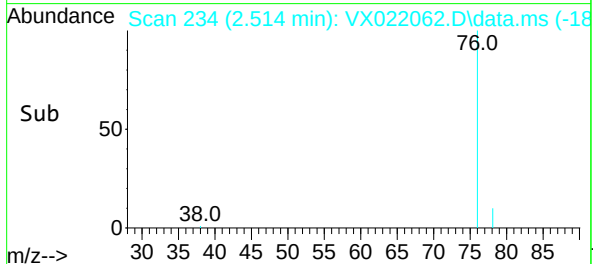
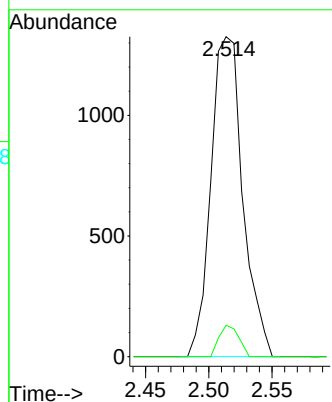
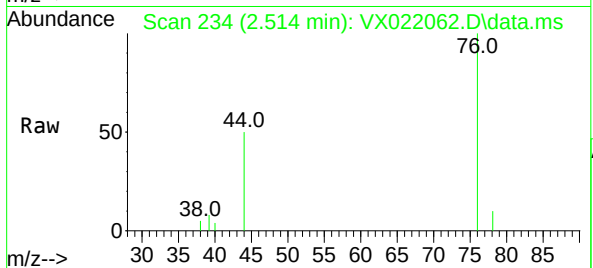
Acq: 18 May 2021 19:25

Tgt Ion: 76 Resp: 2325

Ion Ratio Lower Upper

76 100

78 9.8 7.1 10.7



#18

Methyl Acetate

Concen: 0.89 ug/l

RT: 2.715 min Scan# 267

Delta R.T. 0.006 min

Lab File: VX022062.D

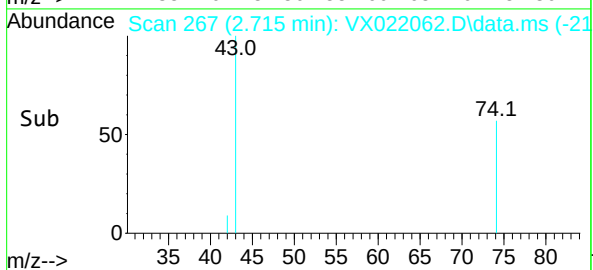
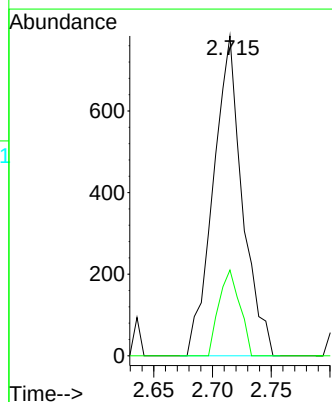
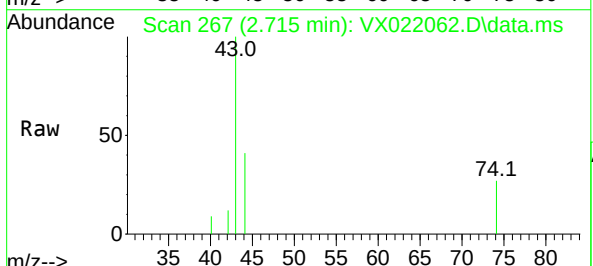
Acq: 18 May 2021 19:25

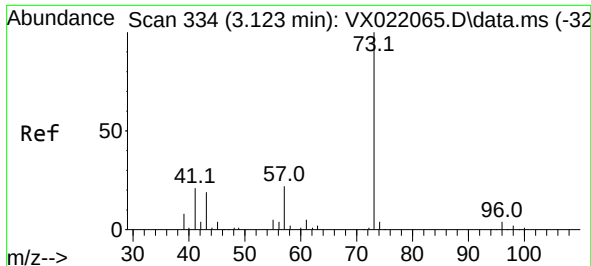
Tgt Ion: 43 Resp: 1354

Ion Ratio Lower Upper

43 100

74 19.1 19.8 29.6#

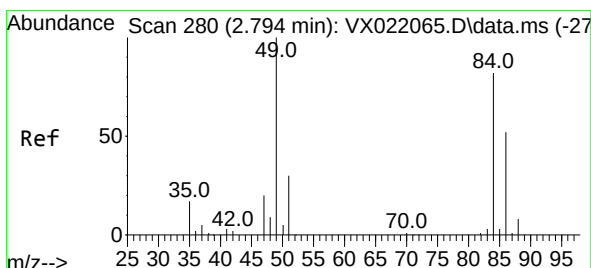
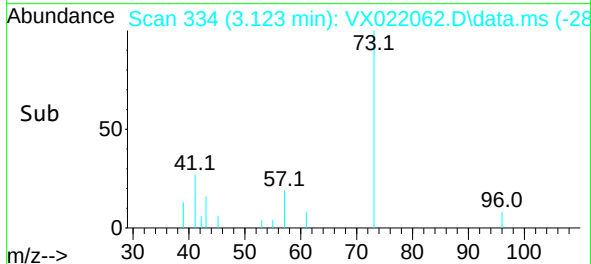
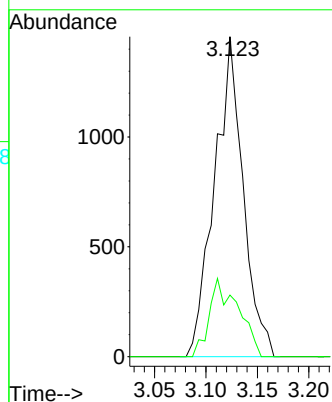
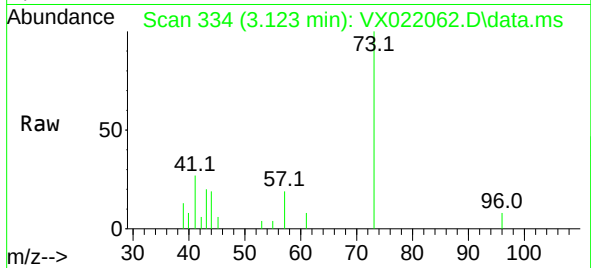




#19
Methyl tert-butyl Ether
Concen: 0.85 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

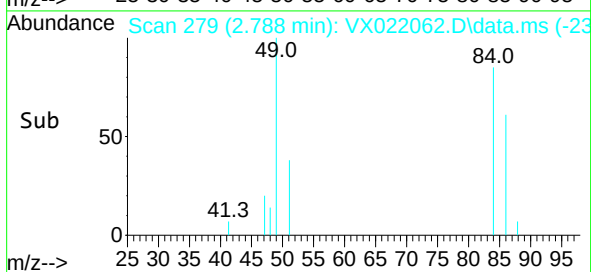
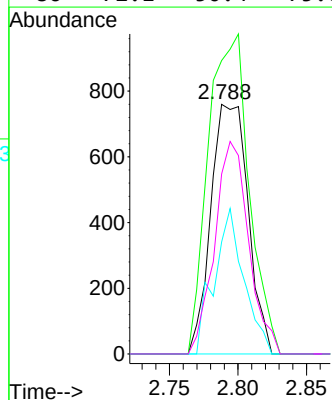
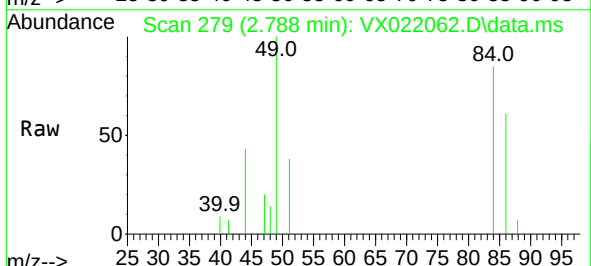
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

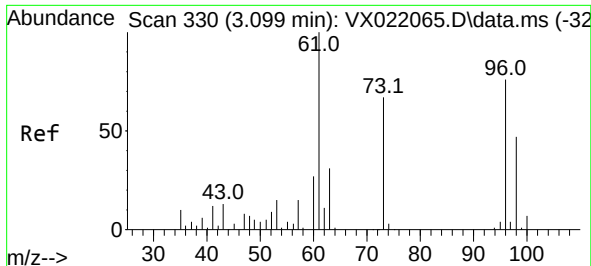
Tgt Ion: 73 Resp: 2823
Ion Ratio Lower Upper
73 100
57 19.2 17.8 26.6



#20
Methylene Chloride
Concen: 1.14 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 84 Resp: 1437
Ion Ratio Lower Upper
84 100
49 117.5 97.4 146.0
51 44.9 29.0 43.4#
86 72.1 50.4 75.6

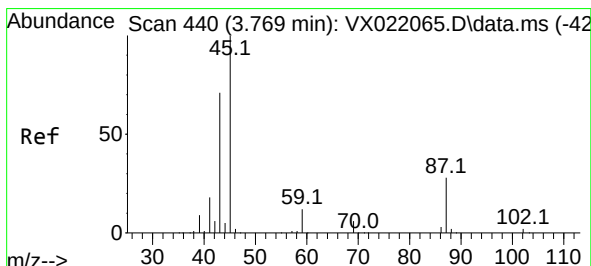
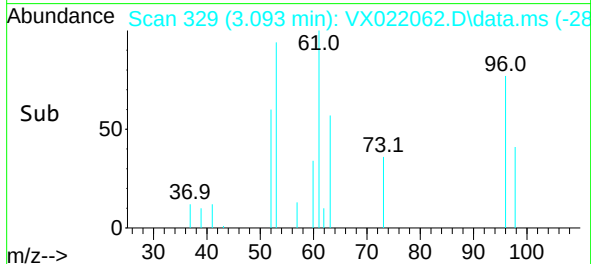
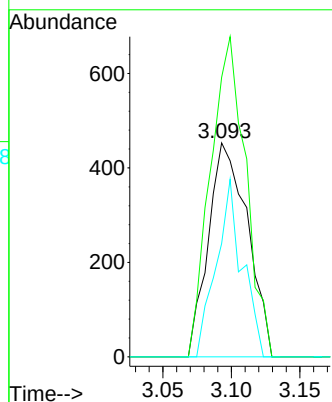
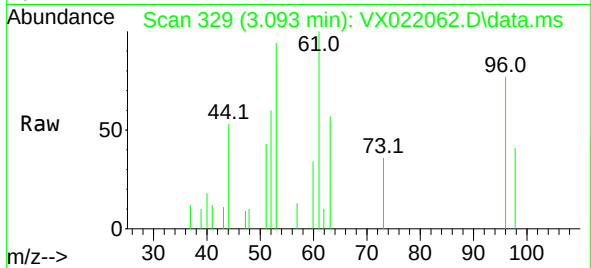




#21
trans-1,2-Dichloroethene
Concen: 0.84 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

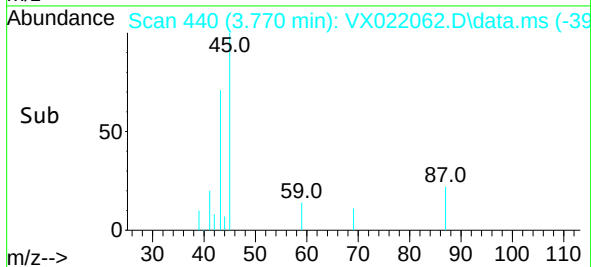
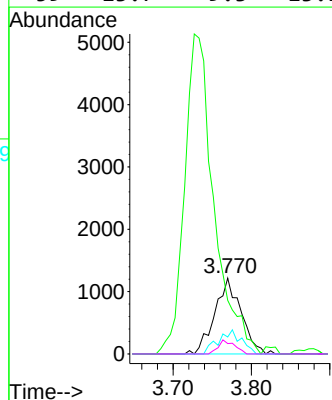
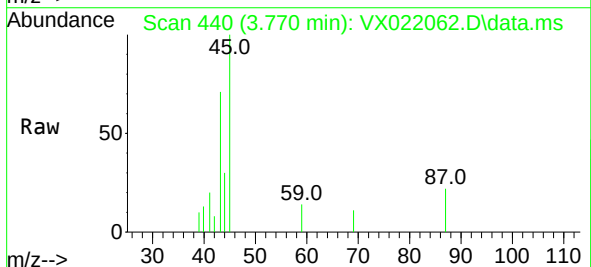
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

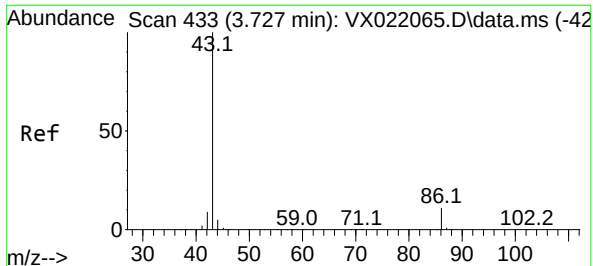
Tgt Ion: 96 Resp: 898
Ion Ratio Lower Upper
96 100
61 130.7 105.3 157.9
98 53.0 49.4 74.0



#22
Diisopropyl ether
Concen: 0.82 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 45 Resp: 2835
Ion Ratio Lower Upper
45 100
43 70.7 57.1 85.7
87 22.3 22.7 34.1#
59 13.7 9.3 13.9

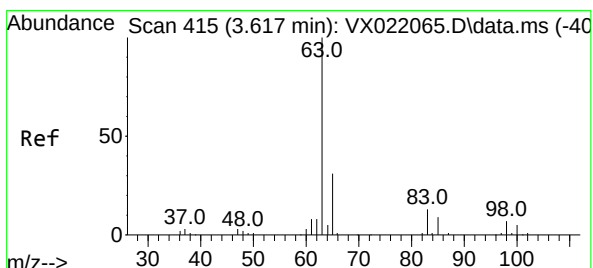
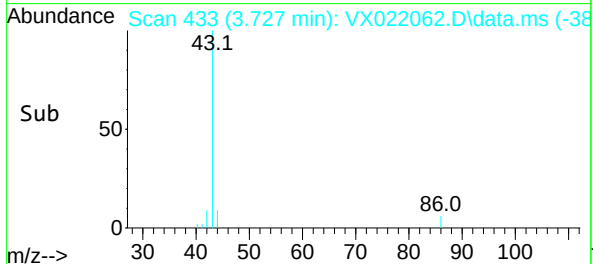
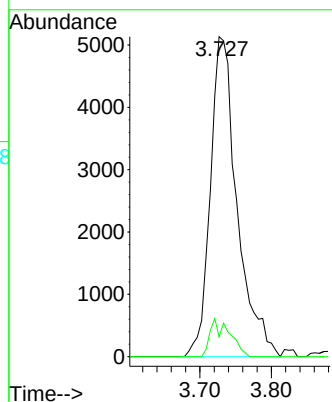
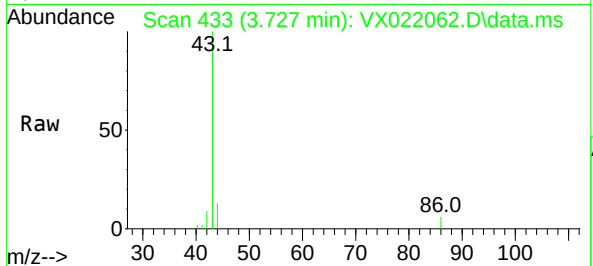




#23
 Vinyl Acetate
 Concen: 3.96 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. 0.000 min
 Lab File: VX022062.D
 Acq: 18 May 2021 19:25

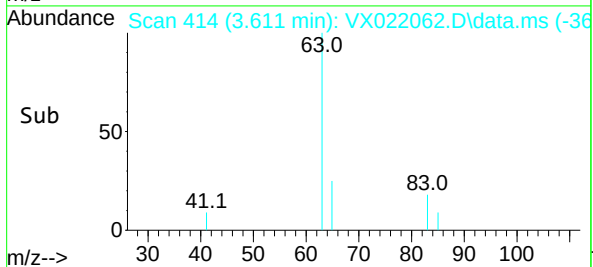
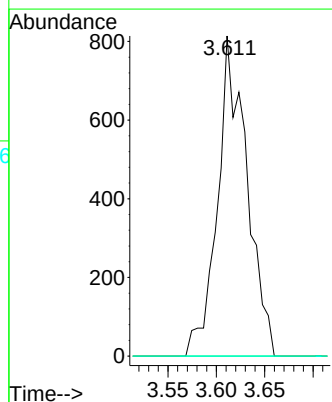
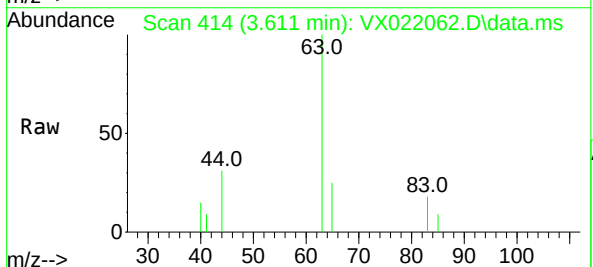
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

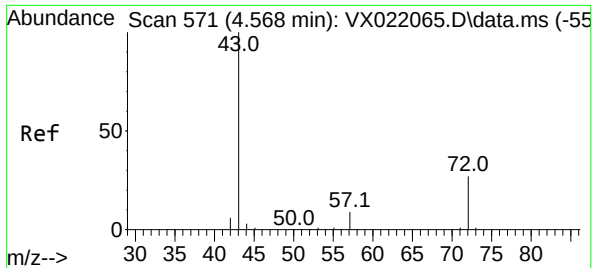
Tgt Ion: 43 Resp: 13351
 Ion Ratio Lower Upper
 43 100
 86 6.3 8.9 13.3#



#24
 1,1-Dichloroethane
 Concen: 0.85 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX022062.D
 Acq: 18 May 2021 19:25

Tgt Ion: 63 Resp: 1720
 Ion Ratio Lower Upper
 63 100
 98 0.0 3.7 11.1#
 100 0.0 2.5 7.4#

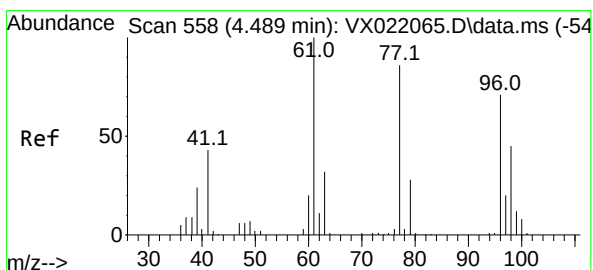
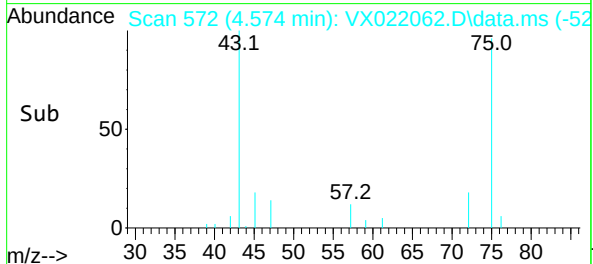
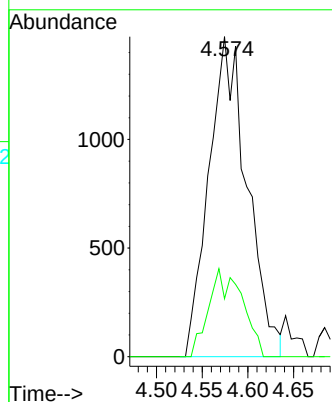
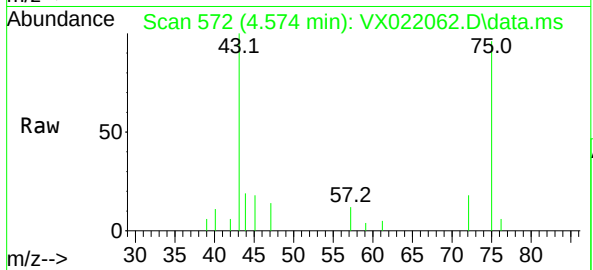




#25
2-Butanone
Concen: 4.44 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

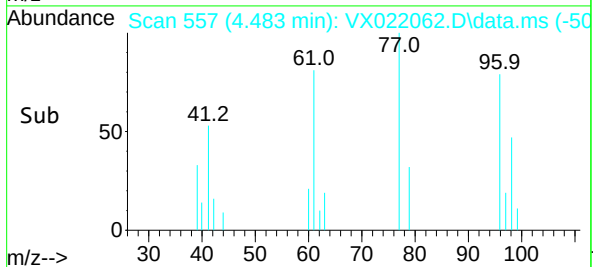
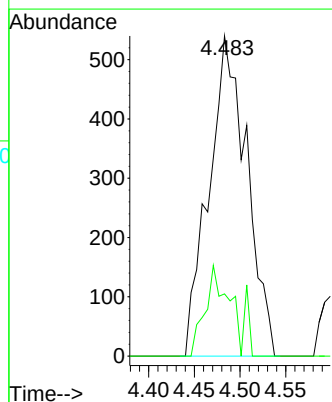
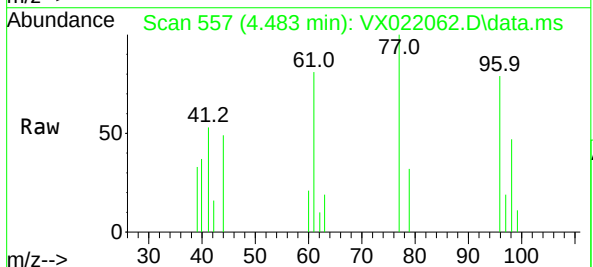
Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

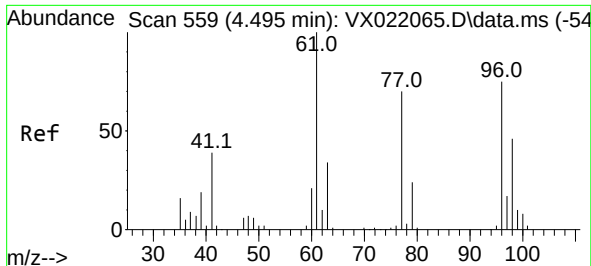
Tgt Ion: 43 Resp: 4293
Ion Ratio Lower Upper
43 100
72 18.1 21.9 32.9#



#26
2,2-Dichloropropane
Concen: 0.96 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 77 Resp: 1559
Ion Ratio Lower Upper
77 100
97 17.6 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 0.96 ug/l

RT: 4.495 min Scan# 559

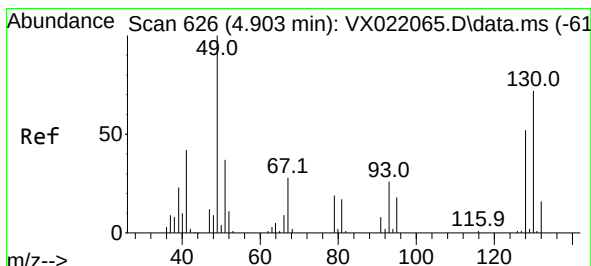
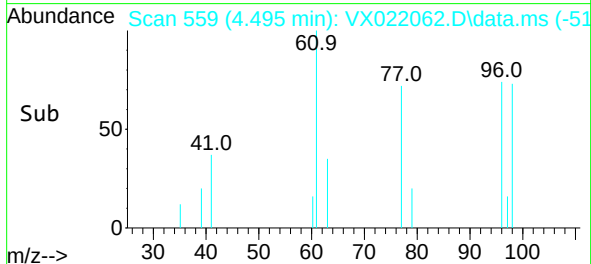
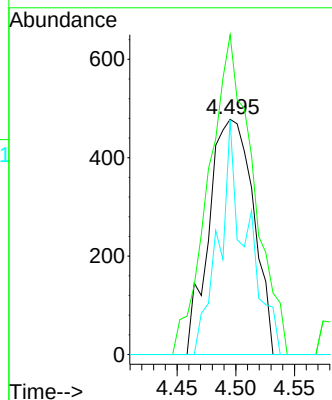
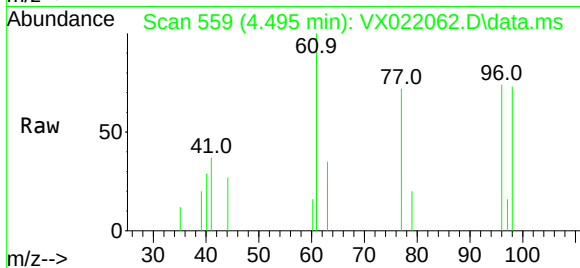
Delta R.T. 0.000 min

Lab File: VX022062.D

Acq: 18 May 2021 19:25

Tgt Ion: 96 Resp: 1251

Ion	Ratio	Lower	Upper
96	100		
61	136.3	0.0	279.8
98	63.3	0.0	126.2



#28

Bromochloromethane

Concen: 0.90 ug/l

RT: 4.922 min Scan# 629

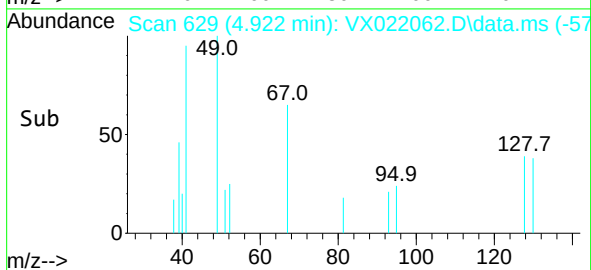
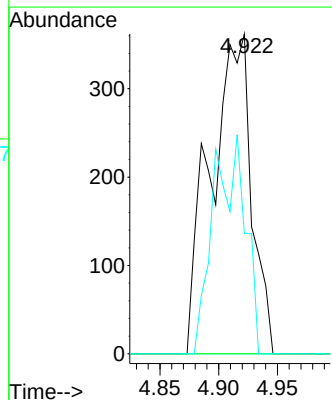
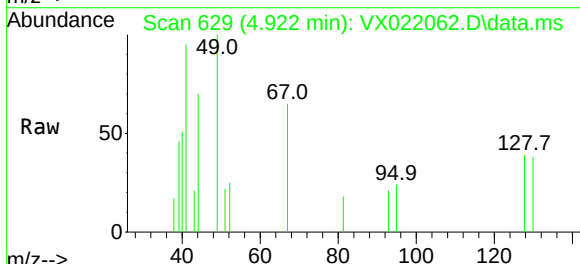
Delta R.T. 0.018 min

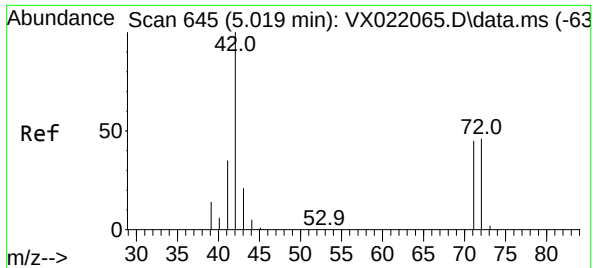
Lab File: VX022062.D

Acq: 18 May 2021 19:25

Tgt Ion: 49 Resp: 879

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.0
130	0.0	57.2	85.8#





#29

Tetrahydrofuran

Concen: 4.85 ug/l

RT: 5.032 min Scan# 647

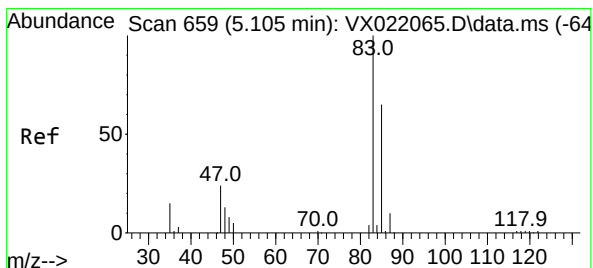
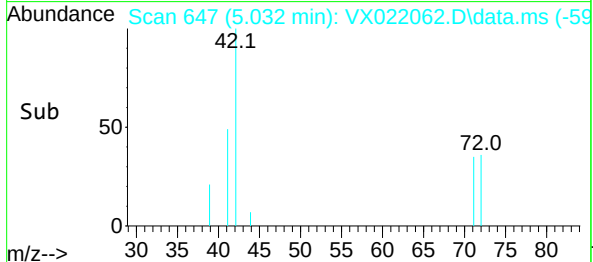
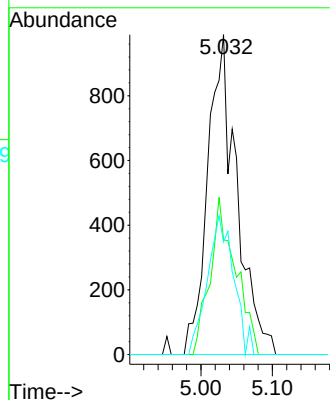
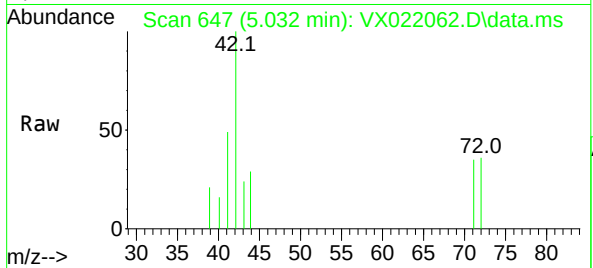
Delta R.T. 0.012 min

Lab File: VX022062.D

Acq: 18 May 2021 19:25

Tgt Ion: 42 Resp: 2781

Ion	Ratio	Lower	Upper
42	100		
72	43.1	37.0	55.4
71	39.5	35.0	52.6



#30

Chloroform

Concen: 0.83 ug/l

RT: 5.099 min Scan# 658

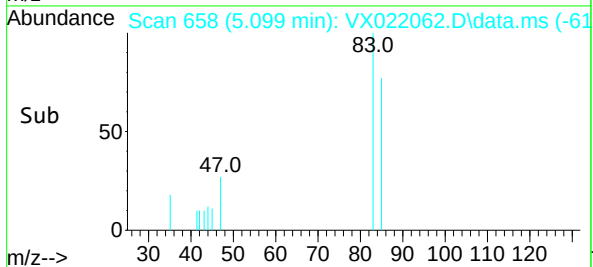
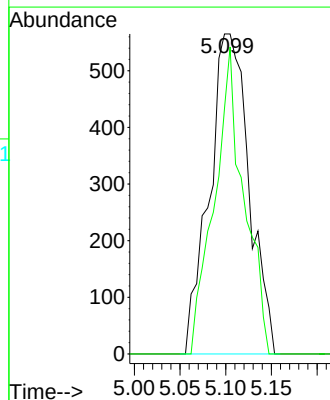
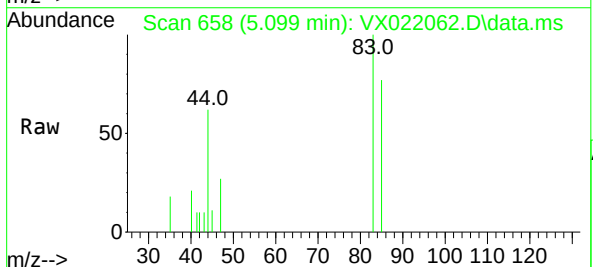
Delta R.T. -0.006 min

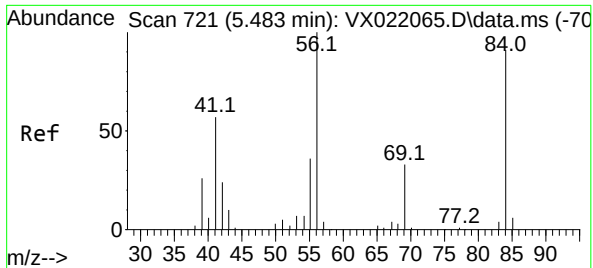
Lab File: VX022062.D

Acq: 18 May 2021 19:25

Tgt Ion: 83 Resp: 1711

Ion	Ratio	Lower	Upper
83	100		
85	76.8	52.0	78.0

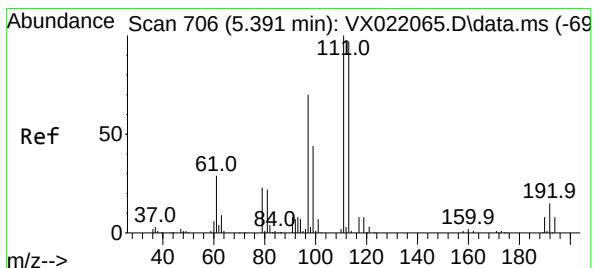
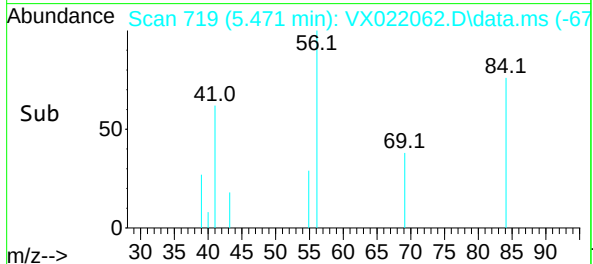
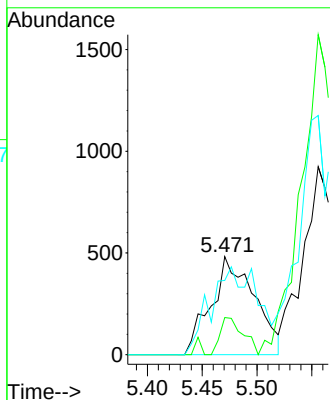
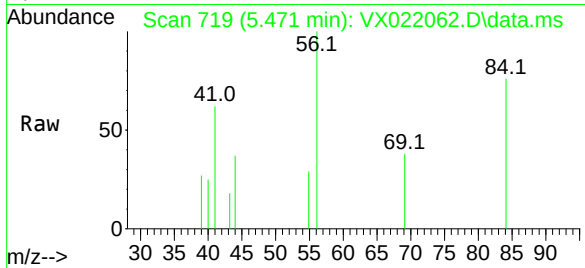




#31
Cyclohexane
Concen: 0.80 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.012 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

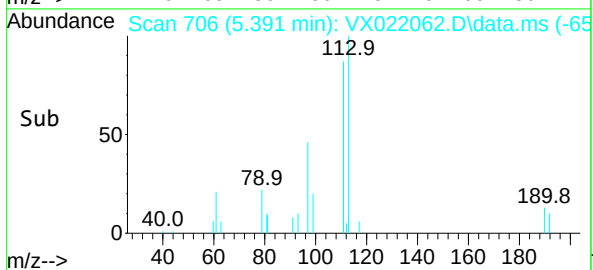
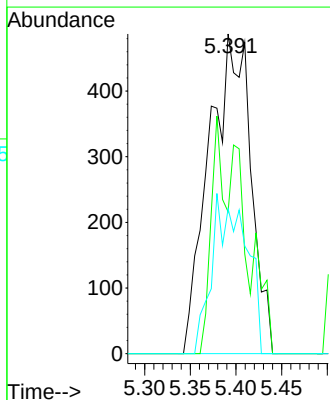
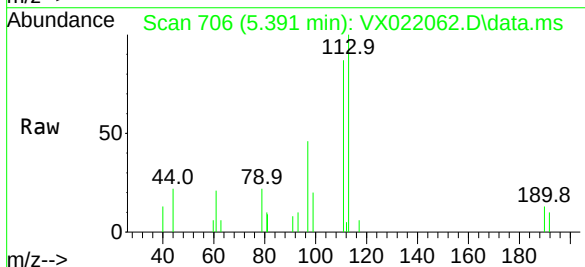
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

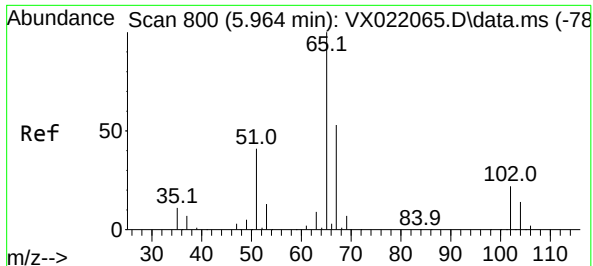
Tgt Ion:	56	Resp:	1327
Ion	Ratio	Lower	Upper
56	100		
69	38.0	26.2	39.4
84	75.7	73.0	109.4



#32
1,1,1-Trichloroethane
Concen: 0.86 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion:	97	Resp:	1543
Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.2	76.8#
61	41.0	35.4	53.0





#33

1,2-Dichloroethane-d4

Concen: 1.05 ug/l

RT: 5.970 min Scan# 801

Delta R.T. 0.006 min

Lab File: VX022062.D

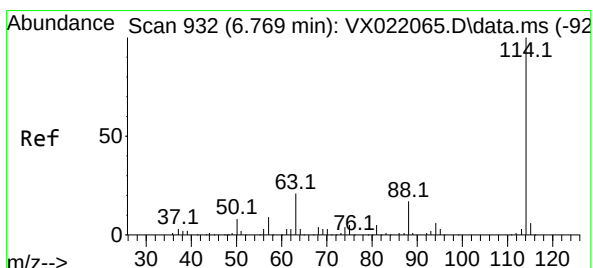
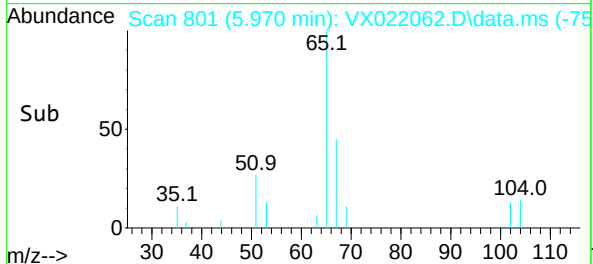
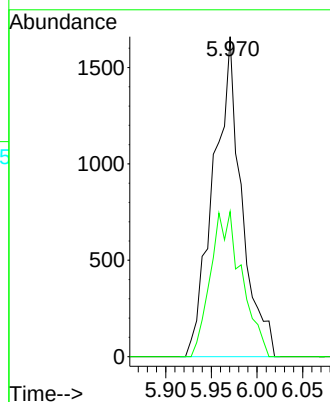
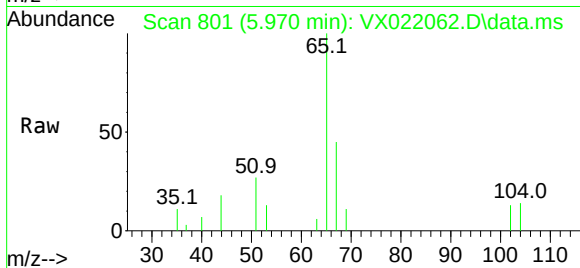
Acq: 18 May 2021 19:25

Tgt Ion: 65 Resp: 3556

Ion Ratio Lower Upper

65 100

67 50.4 0.0 106.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.000 min

Lab File: VX022062.D

Acq: 18 May 2021 19:25

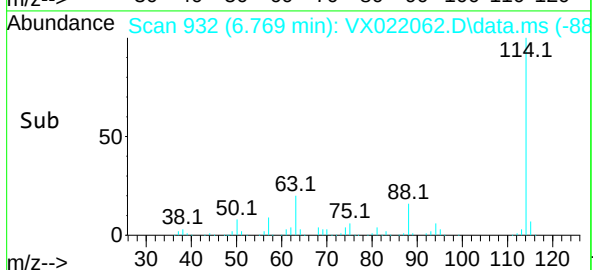
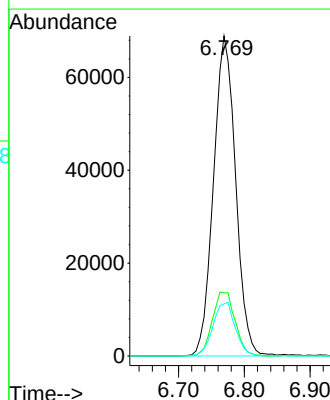
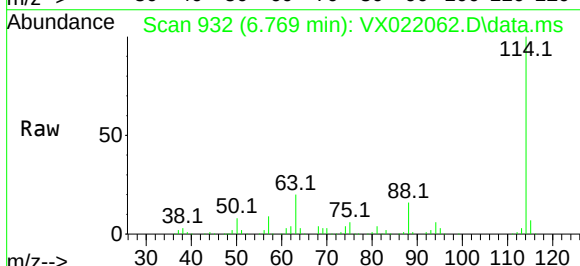
Tgt Ion: 114 Resp: 161328

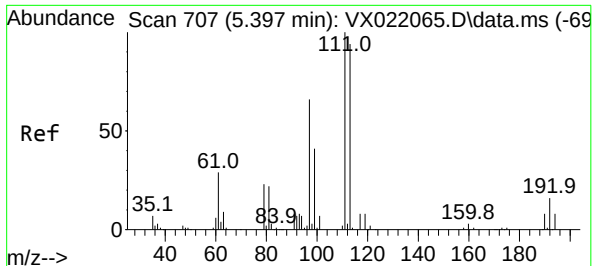
Ion Ratio Lower Upper

114 100

63 19.7 0.0 41.4

88 16.3 0.0 34.0

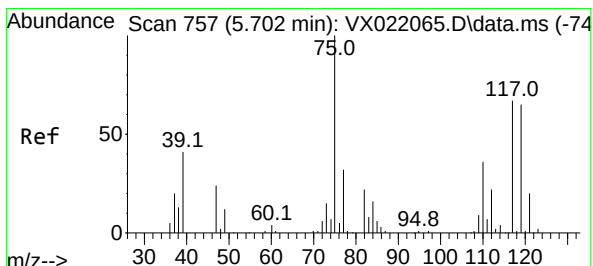
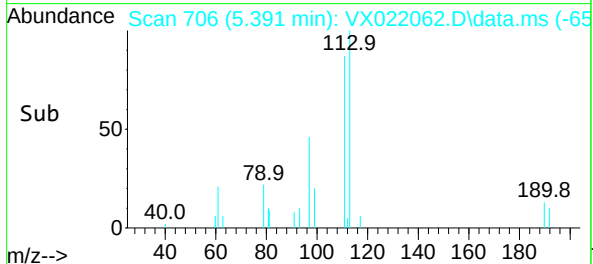
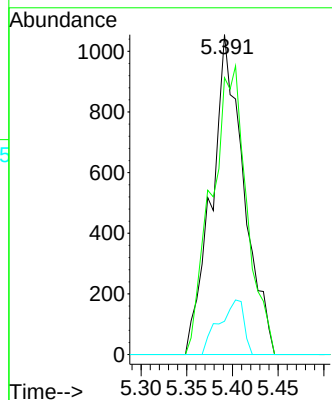
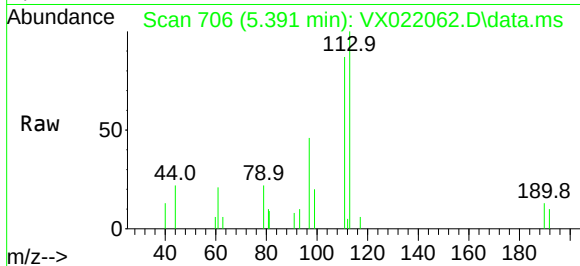




#35
Dibromofluoromethane
Concen: 0.98 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

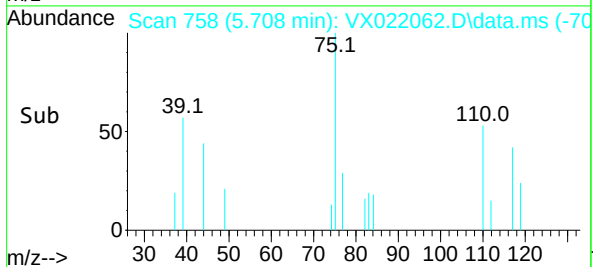
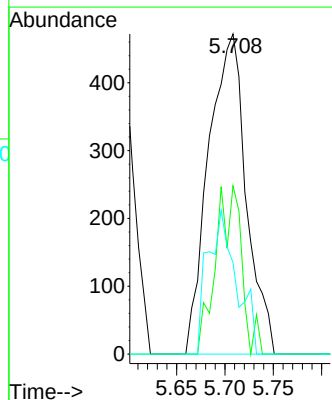
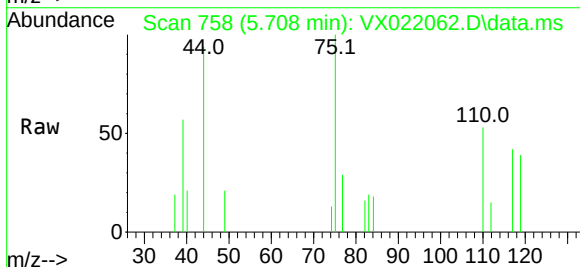
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

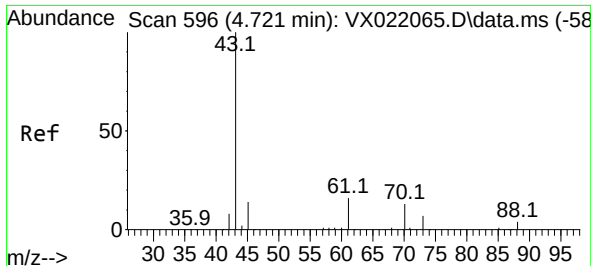
Tgt Ion:113 Resp: 2582
Ion Ratio Lower Upper
113 100
111 99.0 83.8 125.6
192 13.2 13.1 19.7



#36
1,1-Dichloropropene
Concen: 0.86 ug/l
RT: 5.708 min Scan# 758
Delta R.T. 0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 75 Resp: 1277
Ion Ratio Lower Upper
75 100
110 35.9 17.9 53.7
77 34.2 25.0 37.4





#37

Ethyl Acetate

Concen: 1.02 ug/l

RT: 4.721 min Scan# 596

Delta R.T. 0.000 min

Lab File: VX022062.D

Acq: 18 May 2021 19:25

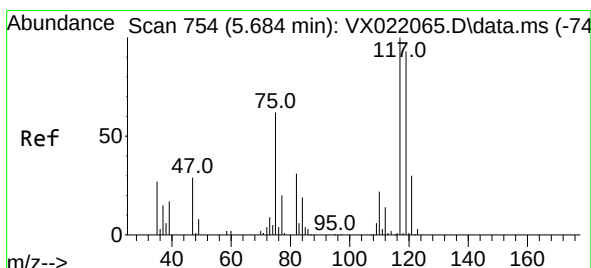
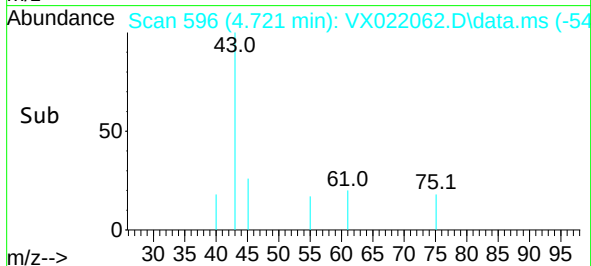
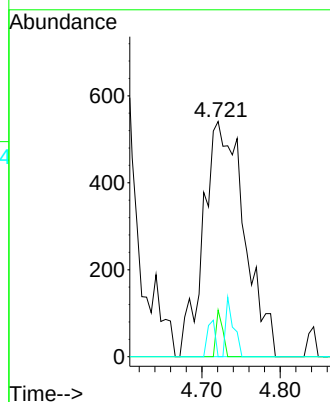
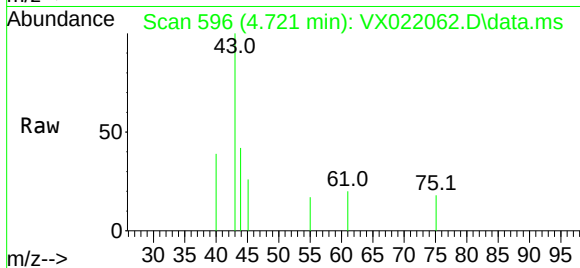
Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion:	43	Resp:	1964
Ion	Ratio	Lower	Upper
43	100		
61	3.1	11.4	17.2#
70	2.9	9.1	13.7#



#38

Carbon Tetrachloride

Concen: 0.84 ug/l

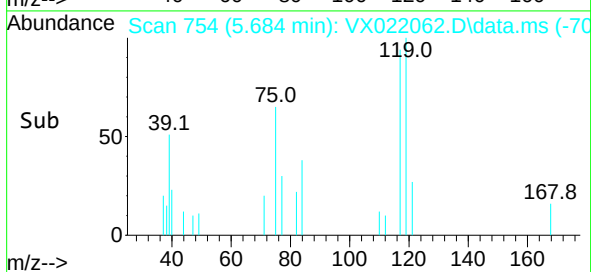
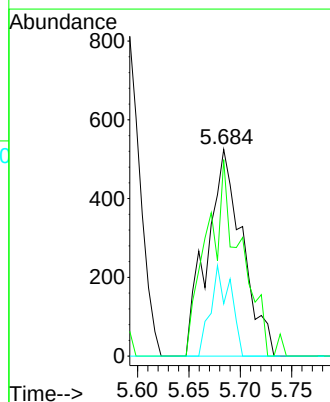
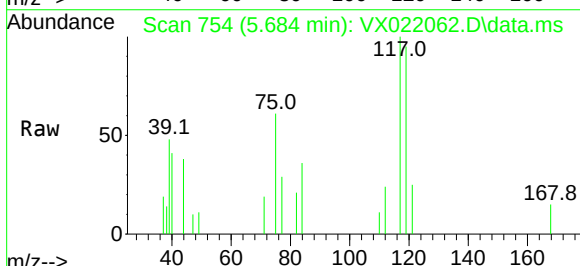
RT: 5.684 min Scan# 754

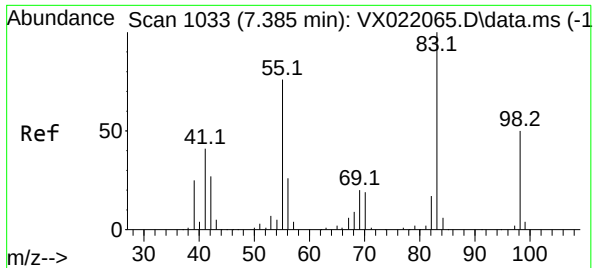
Delta R.T. 0.000 min

Lab File: VX022062.D

Acq: 18 May 2021 19:25

Tgt Ion:	117	Resp:	1257
Ion	Ratio	Lower	Upper
117	100		
119	95.0	74.6	111.8
121	25.3	23.6	35.4

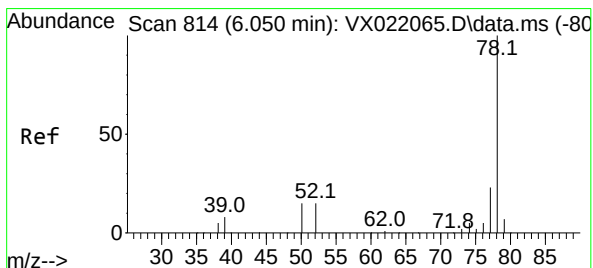
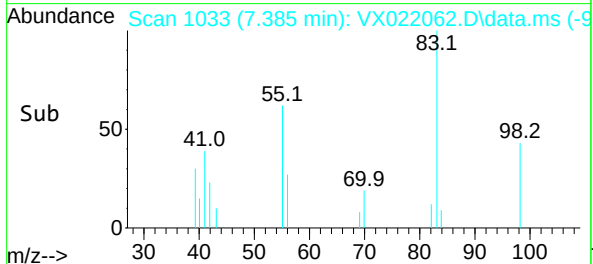
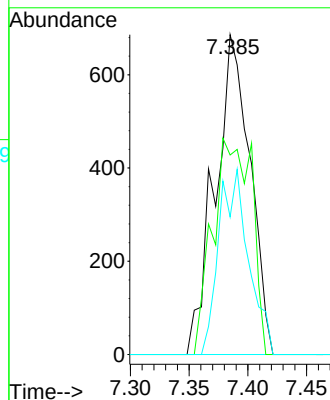
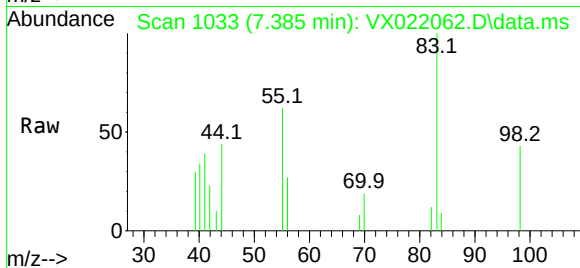




#39
Methylcyclohexane
Concen: 0.87 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

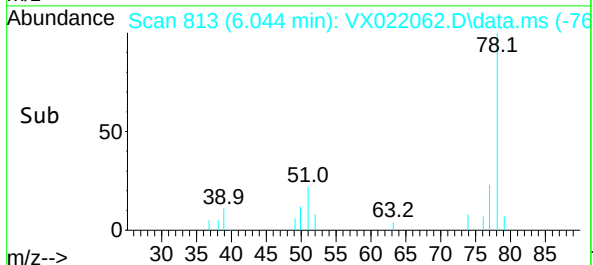
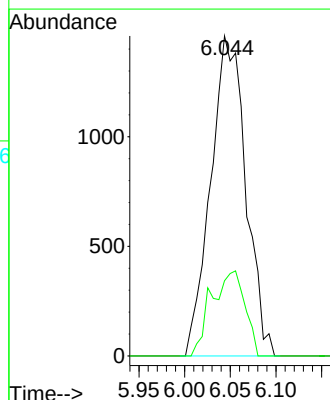
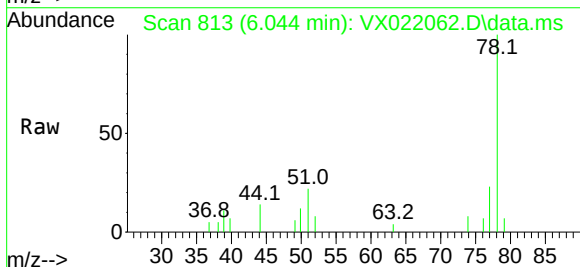
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

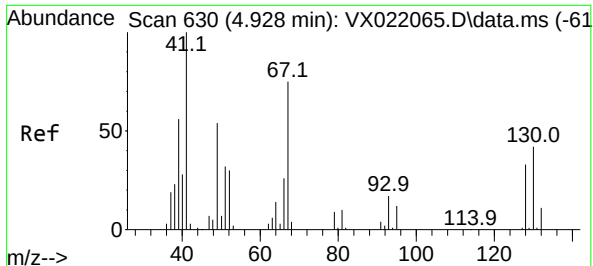
Tgt Ion: 83	Resp:	1425	
Ion	Ratio	Lower	Upper
83	100		
55	62.4	60.6	91.0
98	43.0	39.9	59.9



#40
Benzene
Concen: 0.85 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 78	Resp:	3898	
Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.8	28.2

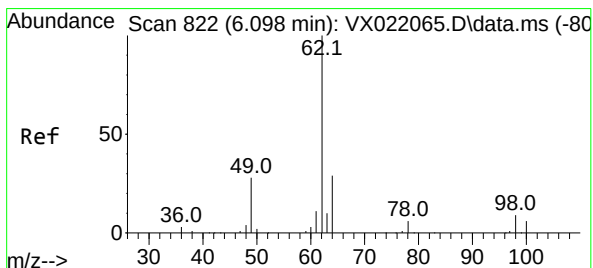
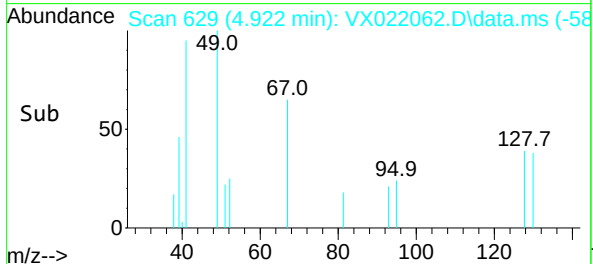
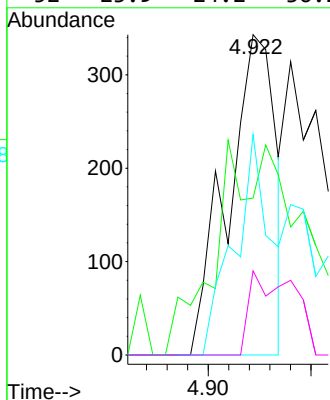
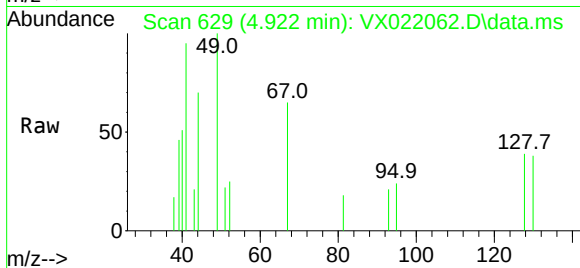




#41
Methacrylonitrile
Concen: 0.59 ug/l
RT: 4.922 min Scan# 629
Delta R.T. -0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

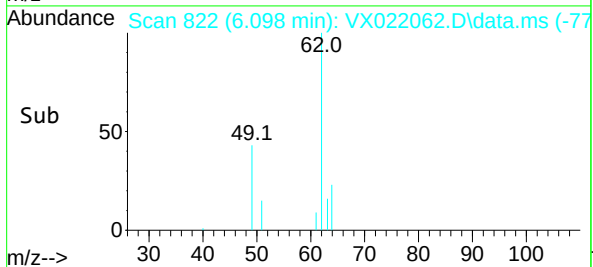
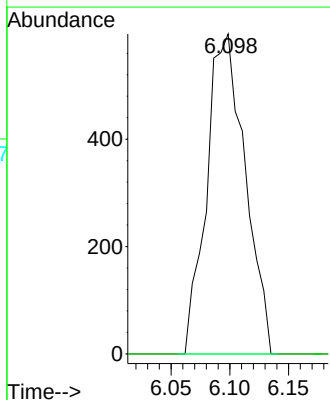
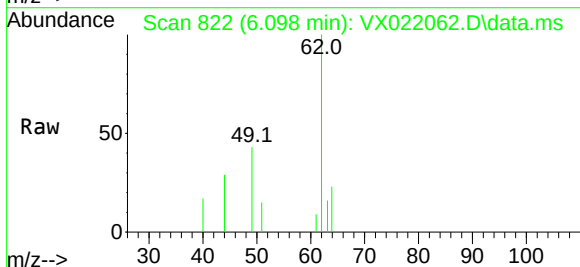
Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

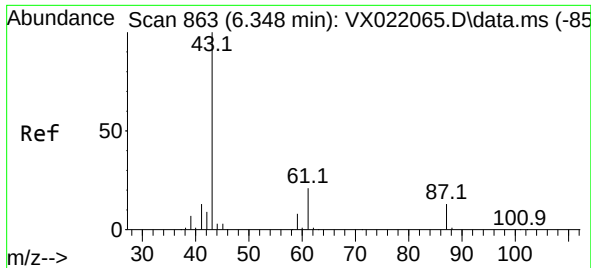
Tgt Ion:	41	Resp:	556
Ion	Ratio	Lower	Upper
41	100		
39	128.8	45.3	67.9#
67	51.1	62.2	93.4#
52	23.9	24.2	36.2#



#42
1,2-Dichloroethane
Concen: 0.84 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion:	62	Resp:	1356
Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	18.6

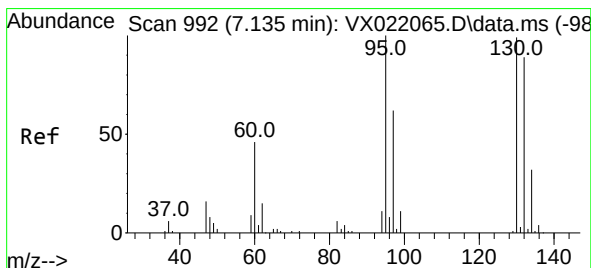
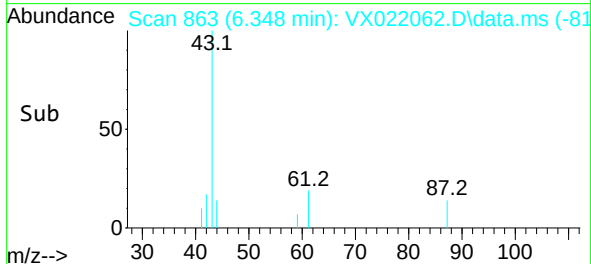
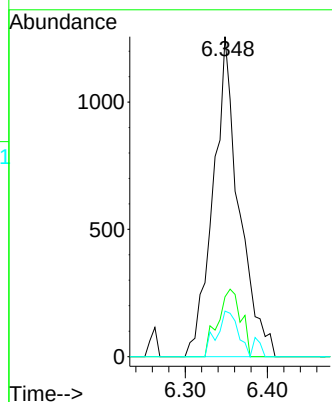
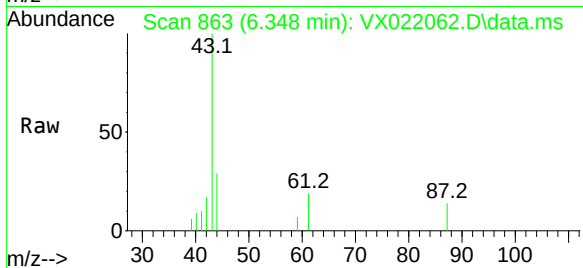




#43
Isopropyl Acetate
Concen: 0.89 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

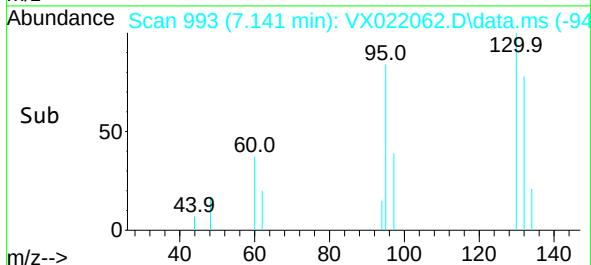
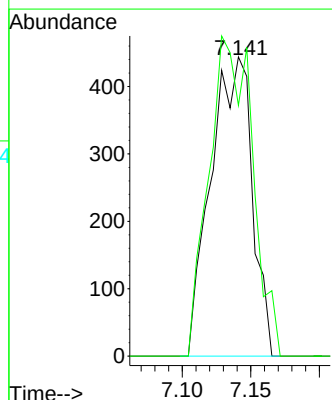
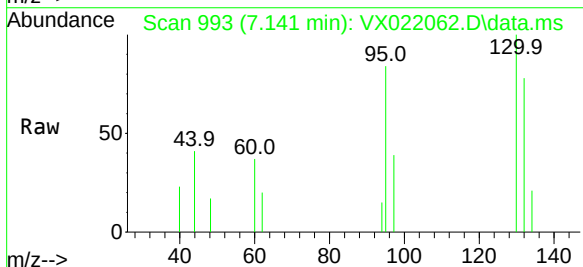
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

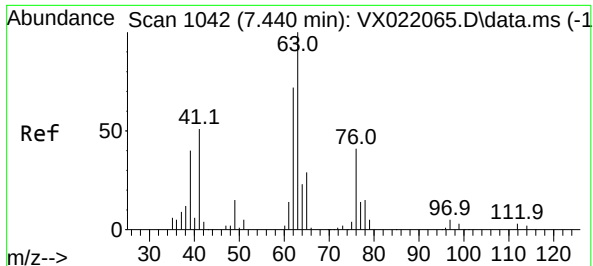
Tgt Ion: 43 Resp: 2752
Ion Ratio Lower Upper
43 100
61 18.8 16.6 24.8
87 11.6 10.7 16.1



#44
Trichloroethene
Concen: 0.83 ug/l
RT: 7.141 min Scan# 993
Delta R.T. 0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 130 Resp: 932
Ion Ratio Lower Upper
130 100
95 83.8 0.0 201.2





#45

1,2-Dichloropropane

Concen: 0.74 ug/l

RT: 7.440 min Scan# 1042

Delta R.T. 0.000 min

Lab File: VX022062.D

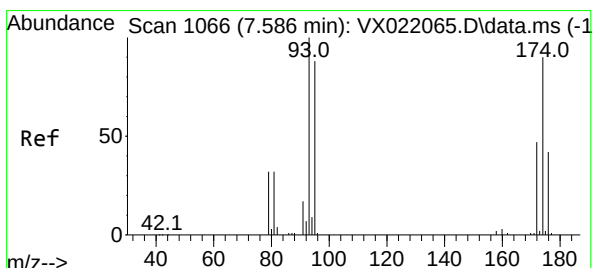
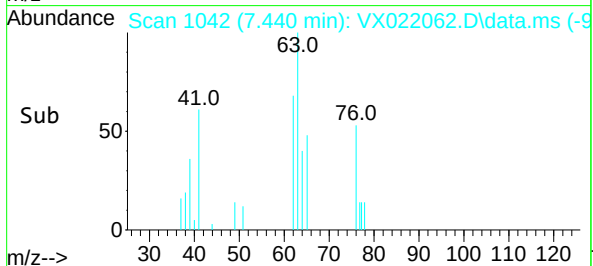
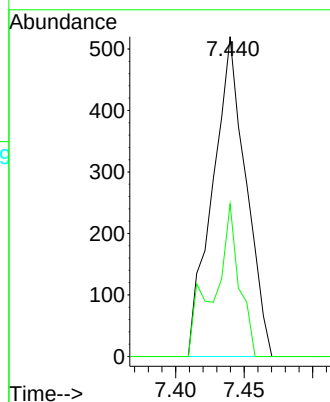
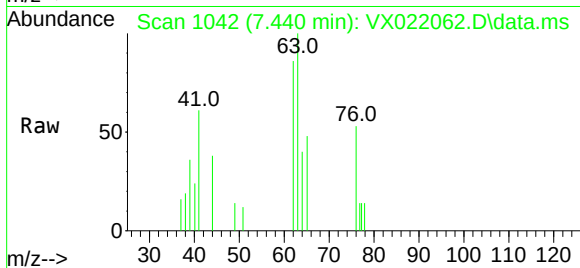
Acq: 18 May 2021 19:25

Tgt Ion: 63 Resp: 878

Ion Ratio Lower Upper

63 100

65 47.7 23.3 34.9#



#46

Dibromomethane

Concen: 0.86 ug/l

RT: 7.592 min Scan# 1067

Delta R.T. 0.006 min

Lab File: VX022062.D

Acq: 18 May 2021 19:25

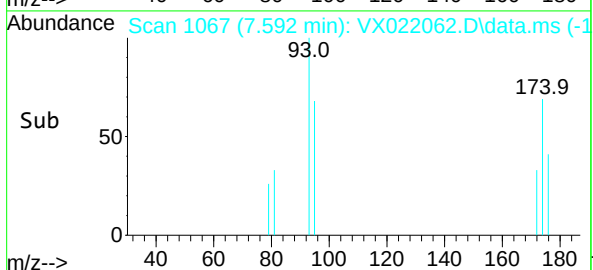
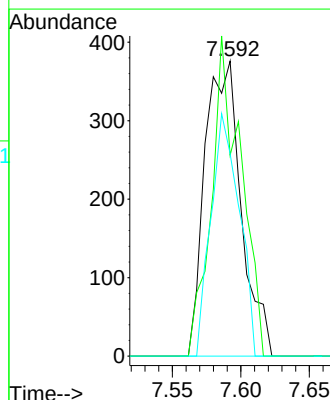
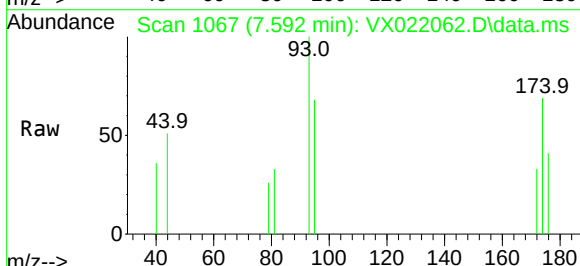
Tgt Ion: 93 Resp: 691

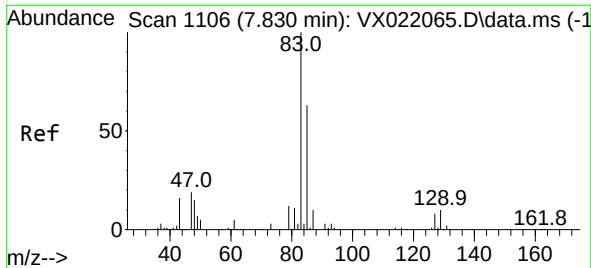
Ion Ratio Lower Upper

93 100

95 88.1 66.7 100.1

174 64.3 67.5 101.3#

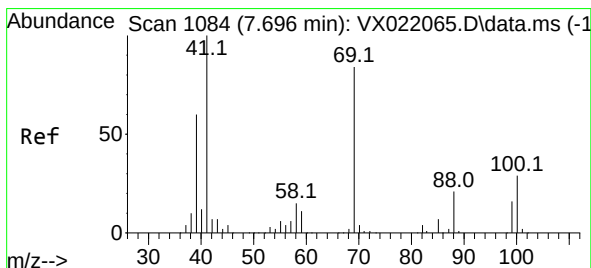
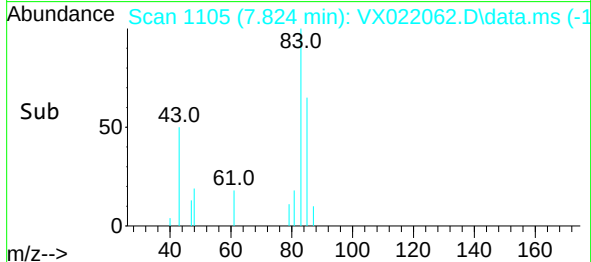
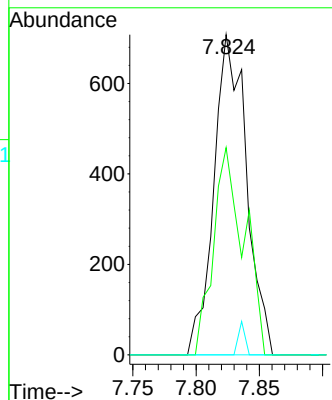
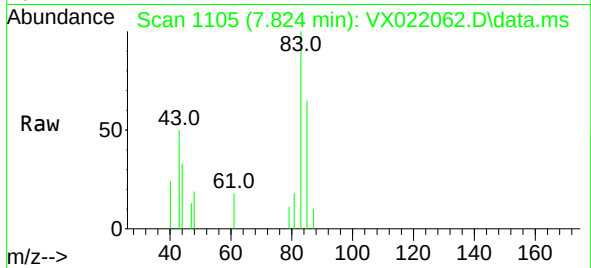




#47
Bromodichloromethane
Concen: 0.79 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

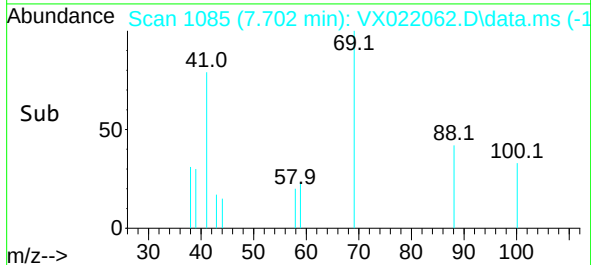
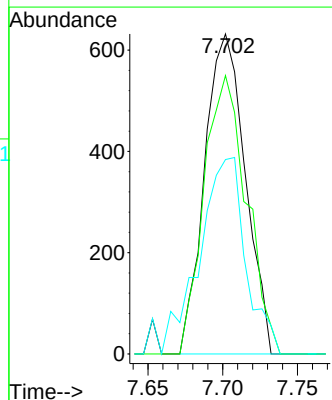
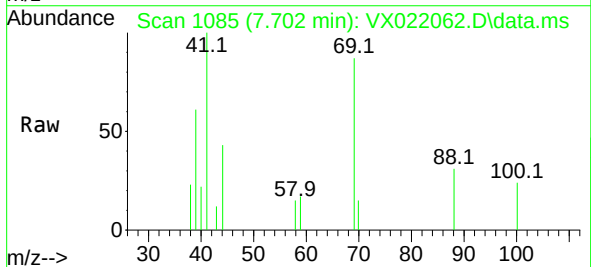
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

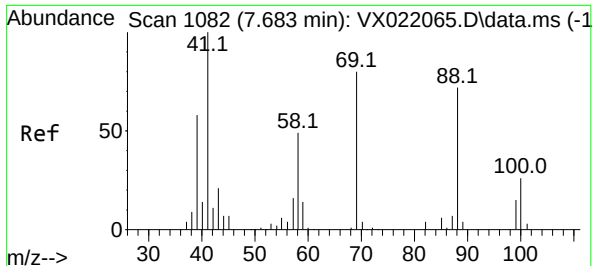
Tgt Ion: 83 Resp: 1267
Ion Ratio Lower Upper
83 100
85 64.7 50.7 76.1
127 0.0 6.3 9.5#



#48
Methyl methacrylate
Concen: 0.85 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 41 Resp: 1194
Ion Ratio Lower Upper
41 100
69 91.3 69.6 104.4
39 72.1 48.2 72.2





#49

1,4-Dioxane

Concen: 21.08 ug/l

RT: 7.696 min Scan# 1084

Delta R.T. 0.012 min

Lab File: VX022062.D

Acq: 18 May 2021 19:25

Tgt Ion: 88 Resp: 625

Ion Ratio Lower Upper

88 100

43 37.6 24.5 36.7#

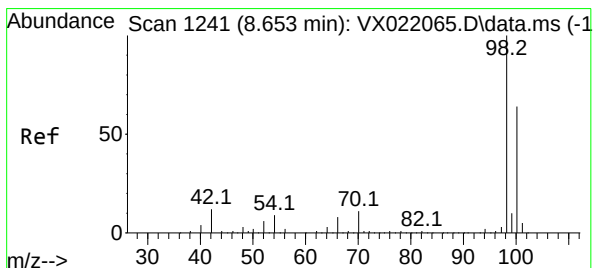
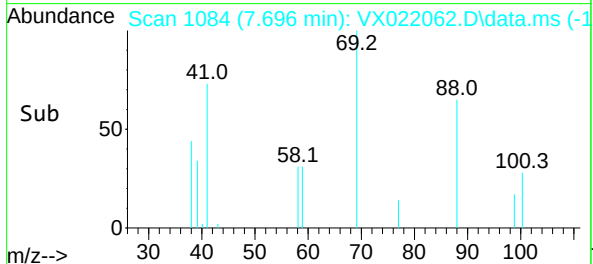
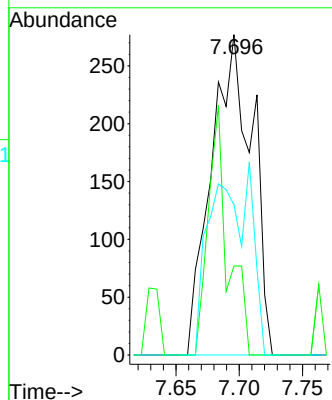
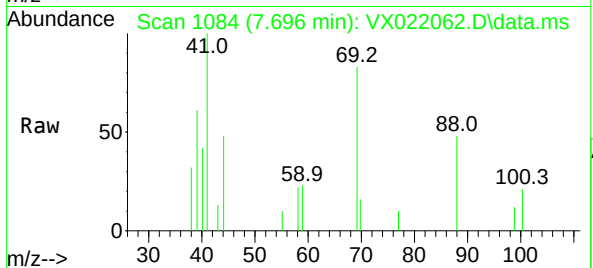
58 0.0 56.8 85.2#

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001



#50

Toluene-d8

Concen: 0.90 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX022062.D

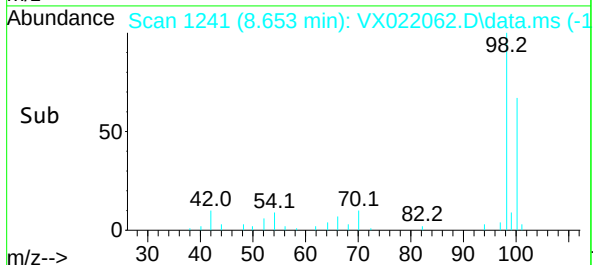
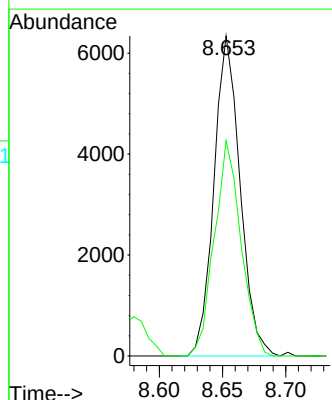
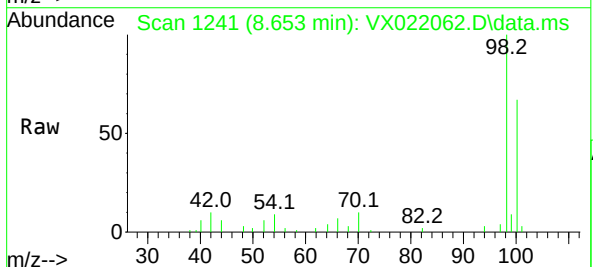
Acq: 18 May 2021 19:25

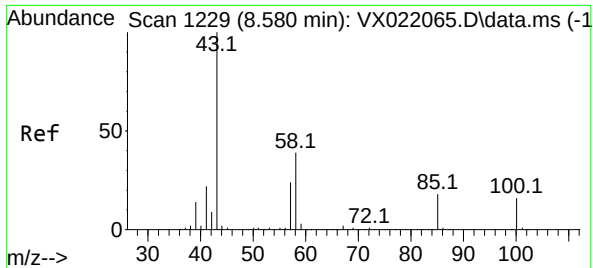
Tgt Ion: 98 Resp: 9090

Ion Ratio Lower Upper

98 100

100 68.8 52.8 79.2

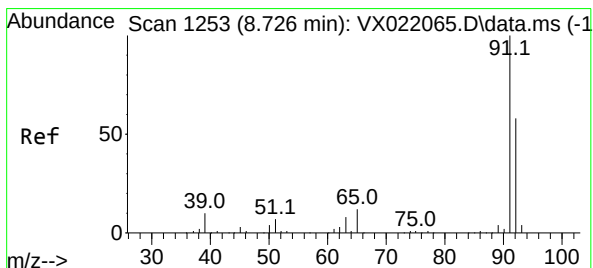
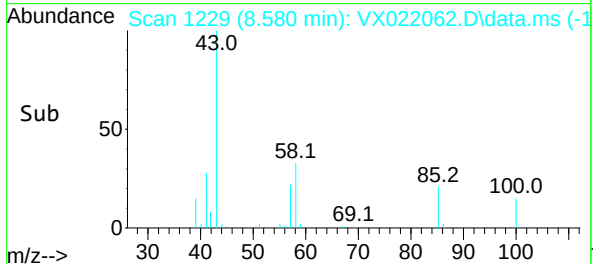
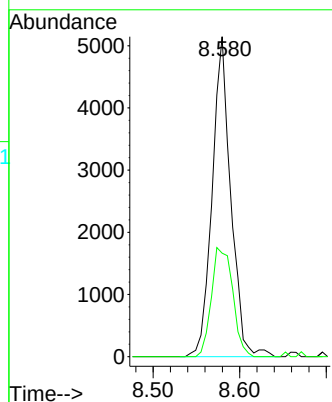
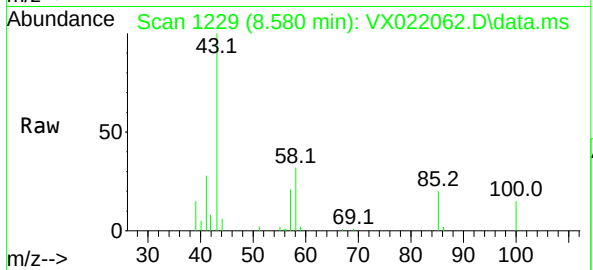




#51
4-Methyl-2-Pentanone
Concen: 4.13 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

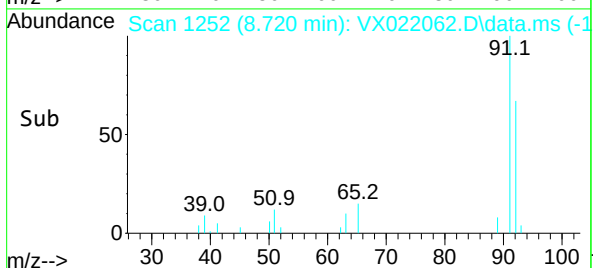
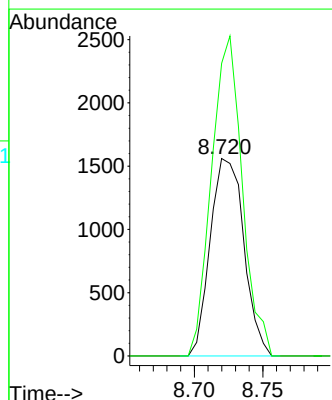
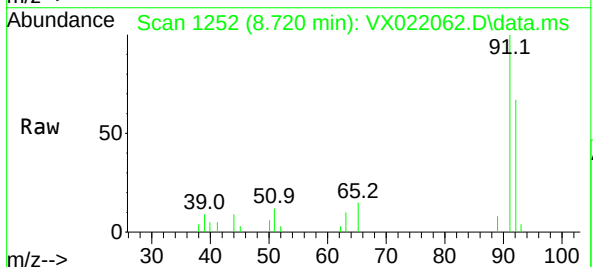
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

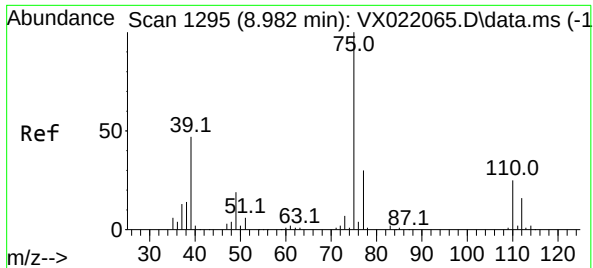
Tgt Ion: 43 Resp: 7686
Ion Ratio Lower Upper
43 100
58 38.9 31.4 47.2



#52
Toluene
Concen: 0.90 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 92 Resp: 2663
Ion Ratio Lower Upper
92 100
91 148.3 136.9 205.3

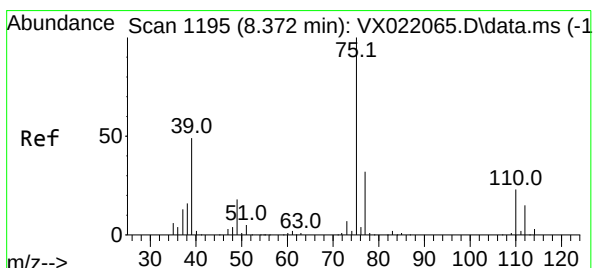
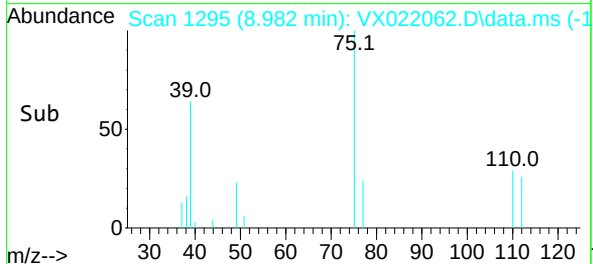
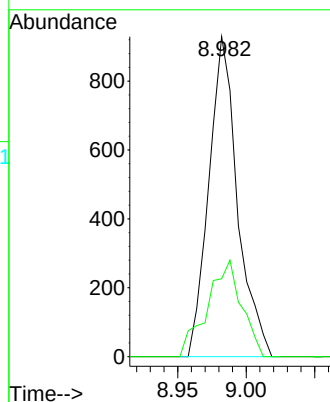
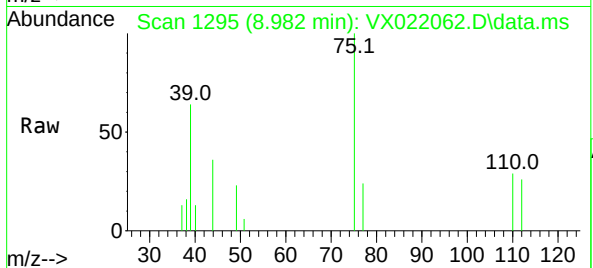




#53
 t-1,3-Dichloropropene
 Concen: 0.76 ug/l
 RT: 8.982 min Scan# 1295
 Delta R.T. 0.000 min
 Lab File: VX022062.D
 Acq: 18 May 2021 19:25

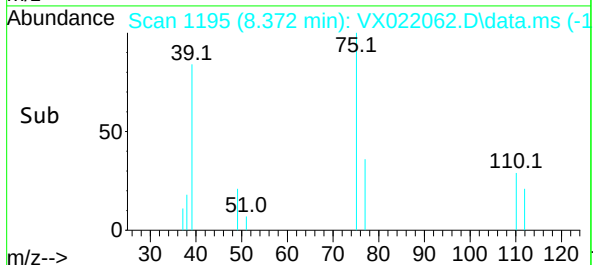
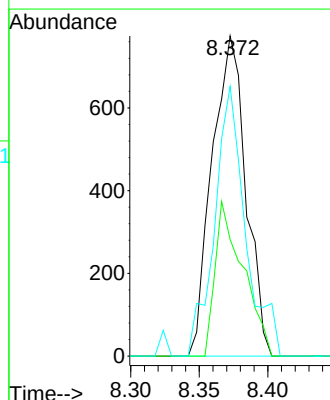
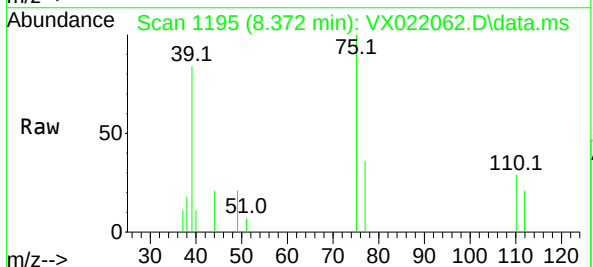
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

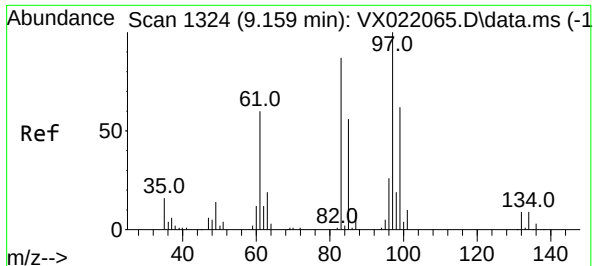
Tgt Ion: 75 Resp: 1349
 Ion Ratio Lower Upper
 75 100
 77 24.3 24.2 36.2



#54
 cis-1,3-Dichloropropene
 Concen: 0.70 ug/l
 RT: 8.372 min Scan# 1195
 Delta R.T. 0.000 min
 Lab File: VX022062.D
 Acq: 18 May 2021 19:25

Tgt Ion: 75 Resp: 1331
 Ion Ratio Lower Upper
 75 100
 77 36.4 25.5 38.3
 39 84.2 39.2 58.8#

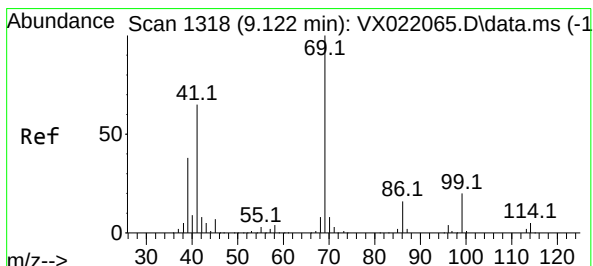
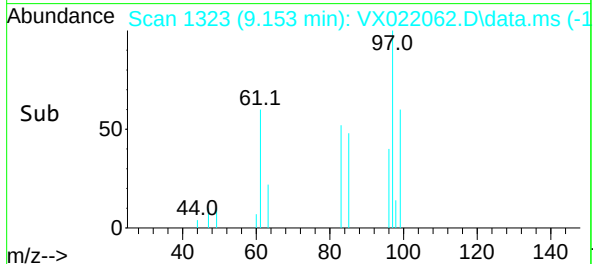
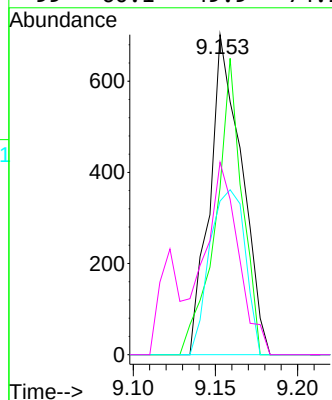
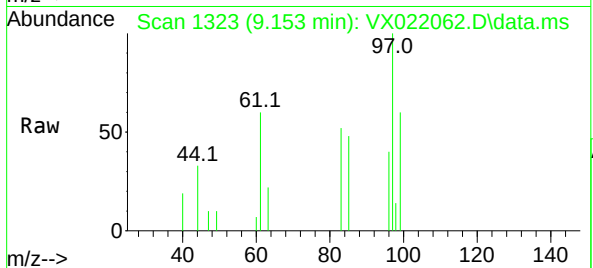




#55
1,1,2-Trichloroethane
Concen: 0.81 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

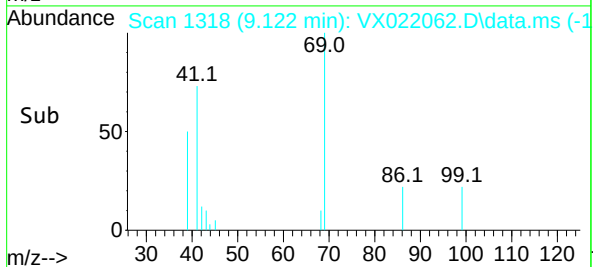
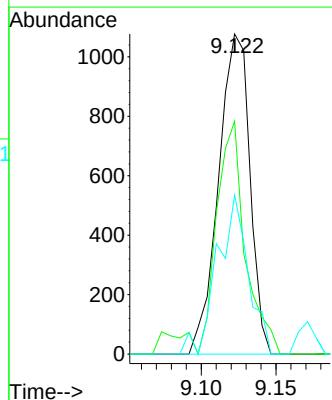
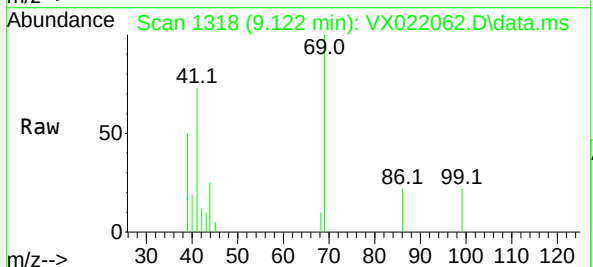
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

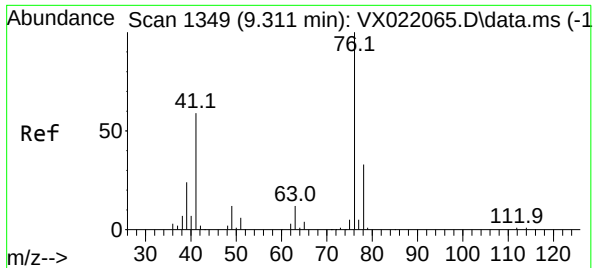
Tgt Ion:	97	Resp:	948
Ion	Ratio	Lower	Upper
97	100		
83	52.1	69.9	104.9#
85	48.0	44.6	66.8
99	60.1	49.9	74.9



#56
Ethyl methacrylate
Concen: 0.81 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion:	69	Resp:	1568
Ion	Ratio	Lower	Upper
69	100		
41	65.8	52.9	79.3
39	49.0	30.5	45.7#

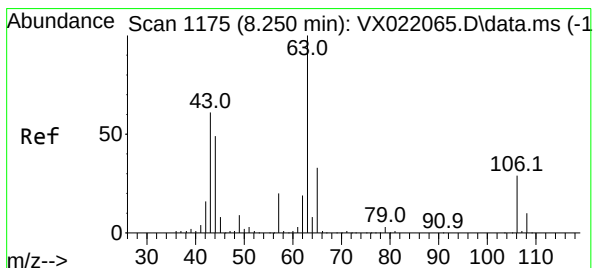
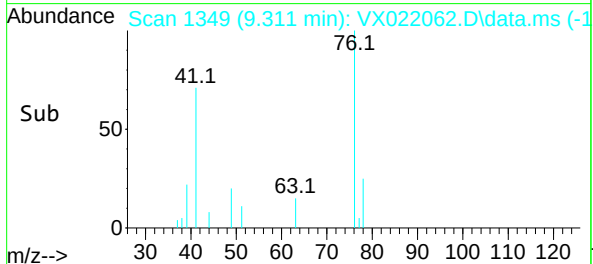
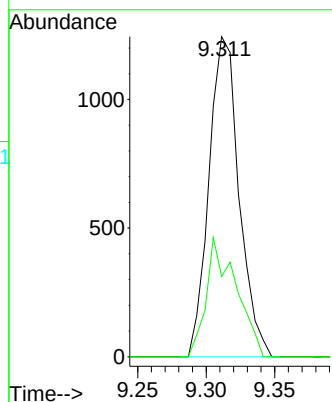
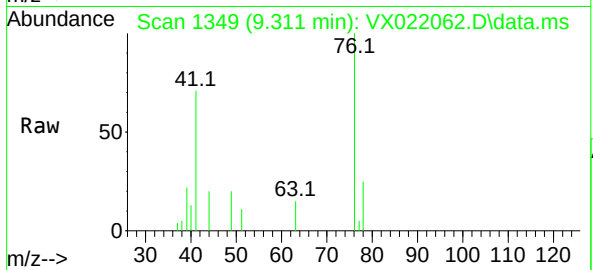




#57
1,3-Dichloropropane
Concen: 0.91 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

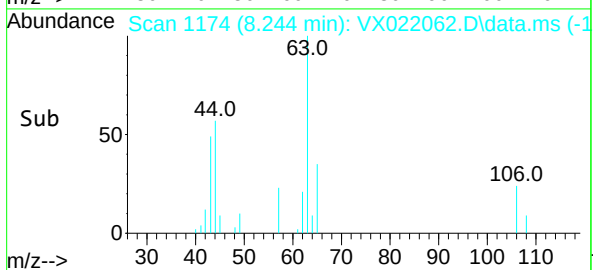
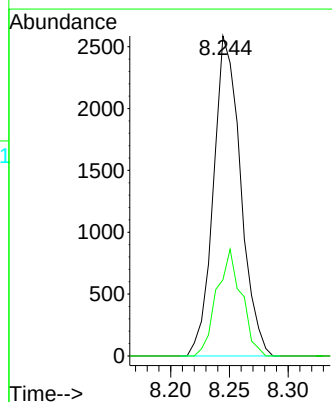
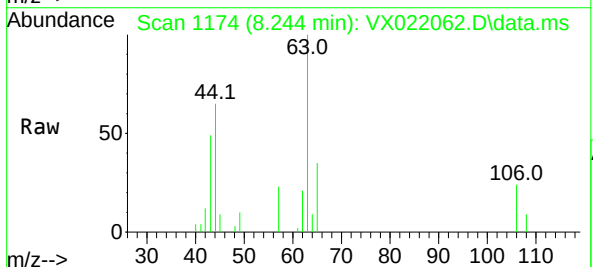
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

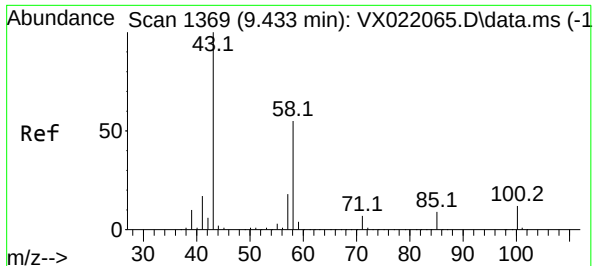
Tgt Ion: 76 Resp: 1901
Ion Ratio Lower Upper
76 100
78 36.8 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 4.08 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 63 Resp: 4159
Ion Ratio Lower Upper
63 100
106 30.3 22.8 34.2

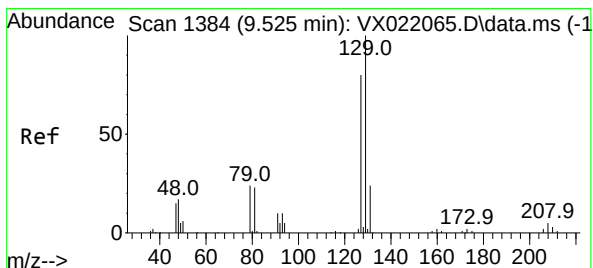
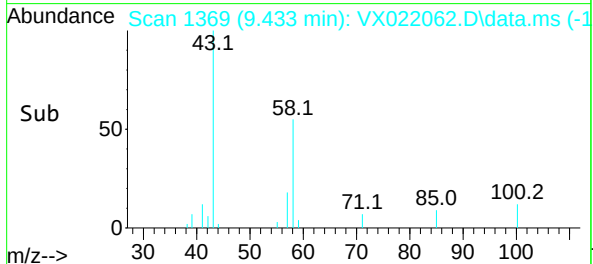
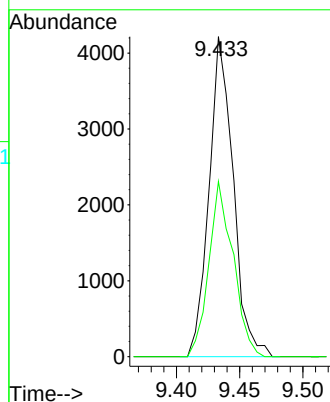
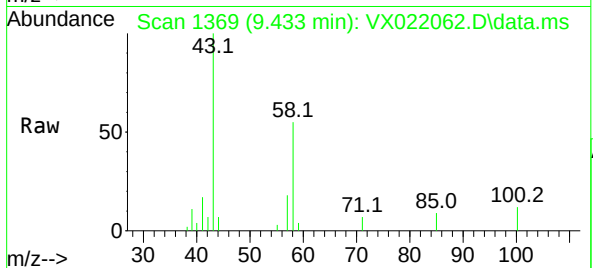




#59
2-Hexanone
Concen: 4.01 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

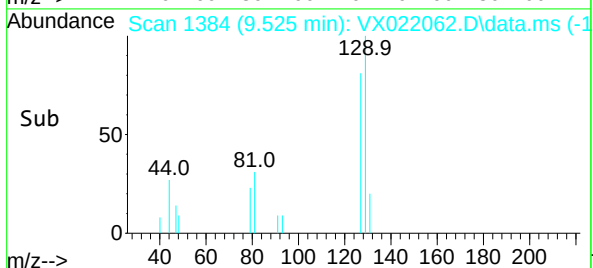
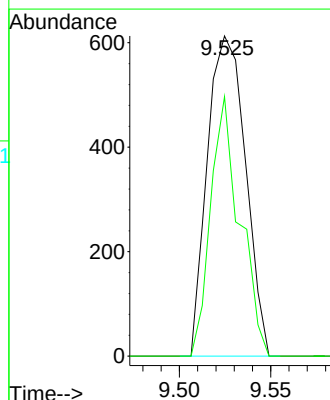
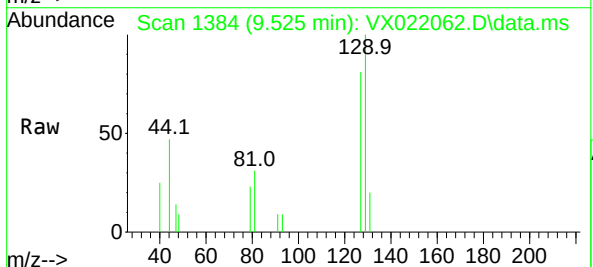
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

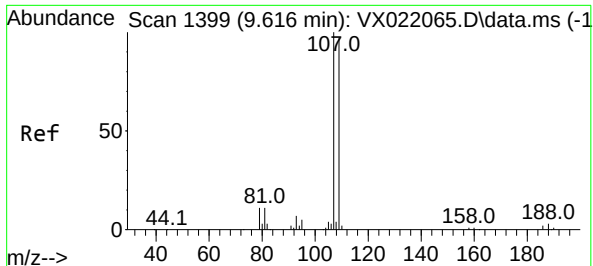
Tgt Ion: 43 Resp: 5594
Ion Ratio Lower Upper
43 100
58 55.1 27.7 83.1



#60
Dibromochloromethane
Concen: 0.77 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 129 Resp: 890
Ion Ratio Lower Upper
129 100
127 62.0 38.5 115.3

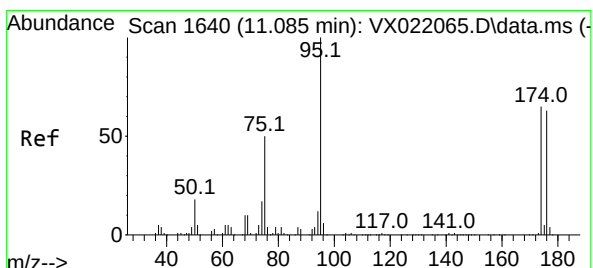
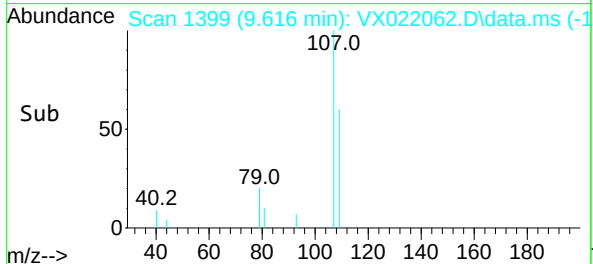
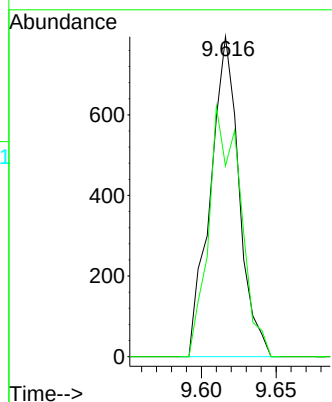
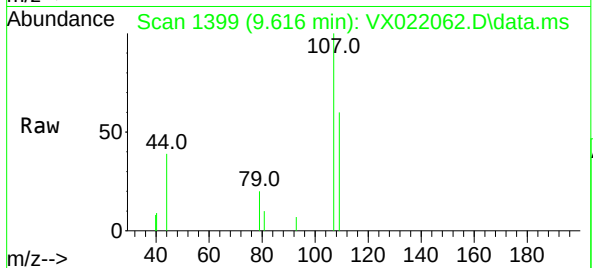




#61
1,2-Dibromoethane
Concen: 0.87 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

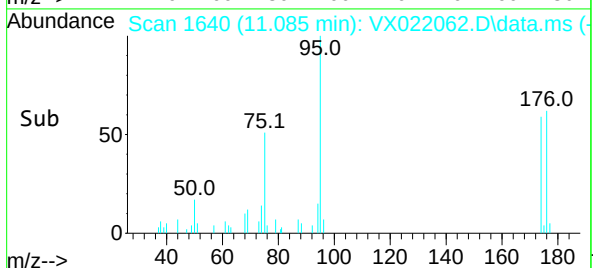
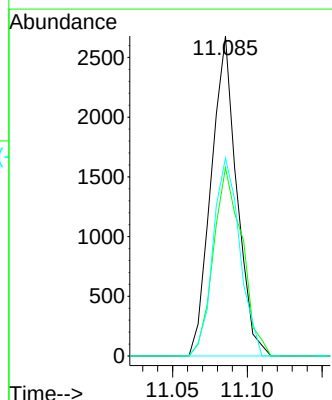
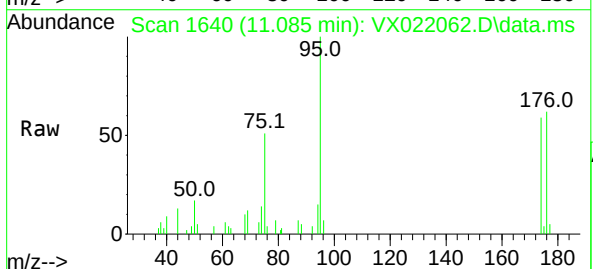
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

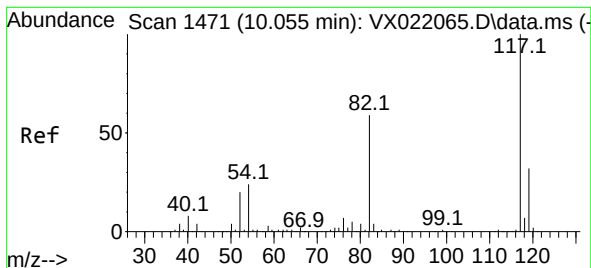
Tgt Ion:107 Resp: 1062
Ion Ratio Lower Upper
107 100
109 86.0 76.0 114.0



#62
4-Bromofluorobenzene
Concen: 0.85 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 95 Resp: 3190
Ion Ratio Lower Upper
95 100
174 66.0 0.0 128.8
176 64.4 0.0 125.8

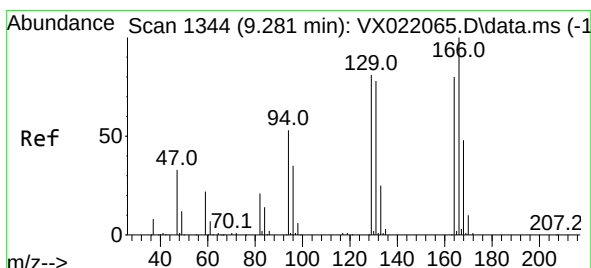
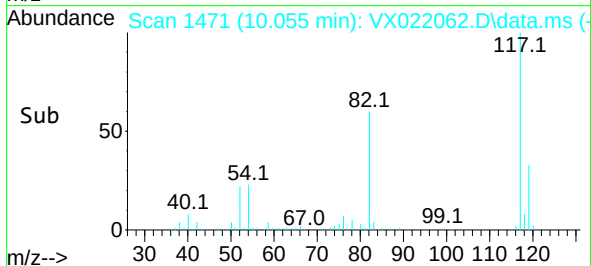
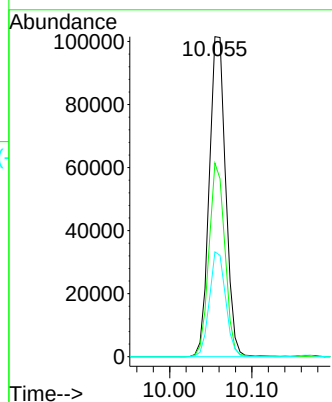
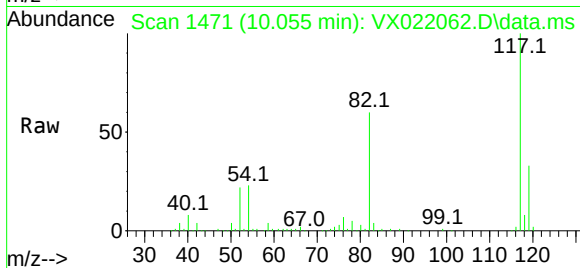




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

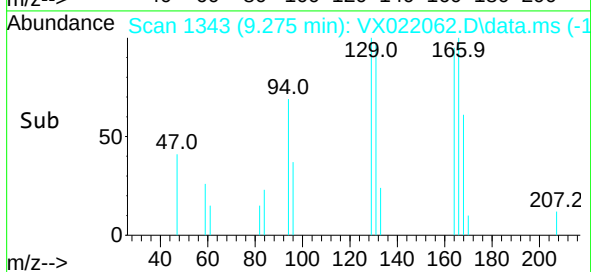
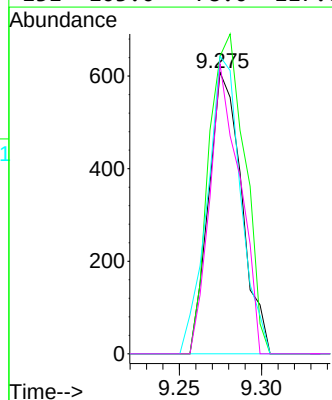
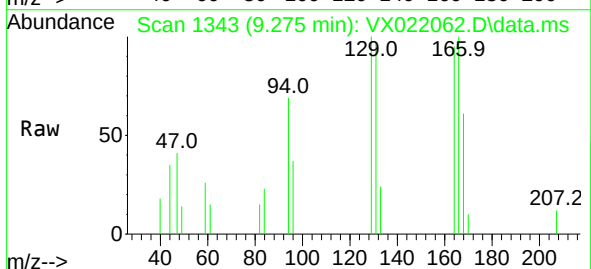
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

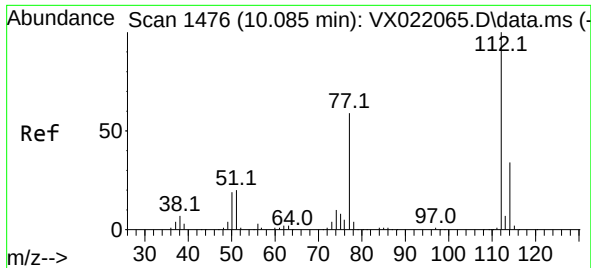
Tgt Ion:117 Resp: 140842
Ion Ratio Lower Upper
117 100
82 60.5 47.6 71.4
119 32.7 25.4 38.2



#64
Tetrachloroethene
Concen: 0.92 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion:164 Resp: 847
Ion Ratio Lower Upper
164 100
166 105.8 99.7 149.5
129 105.8 81.0 121.6
131 103.0 78.0 117.0

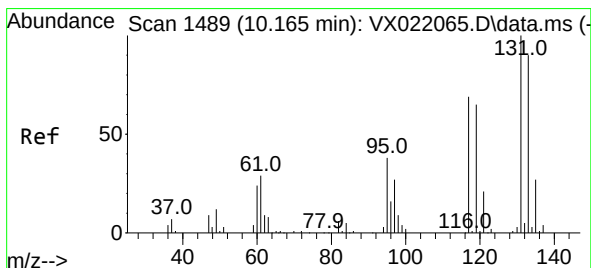
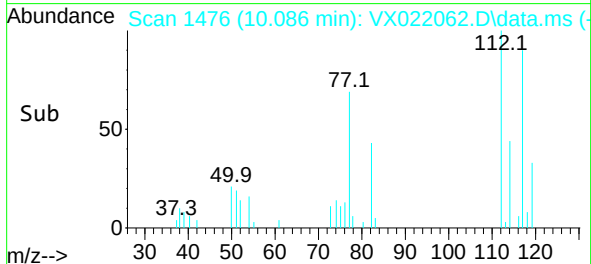
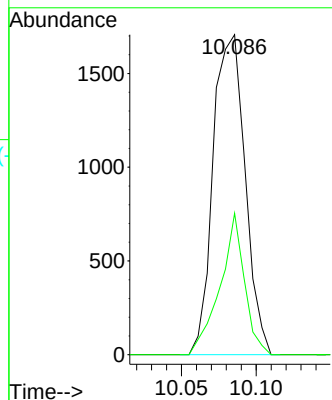
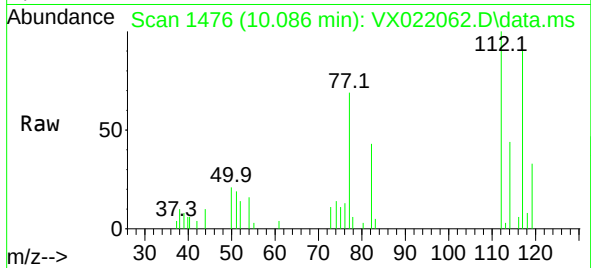




#65
Chlorobenzene
Concen: 0.87 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

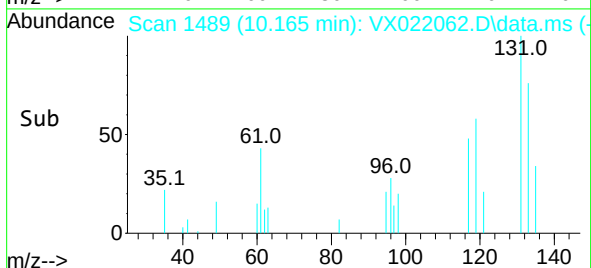
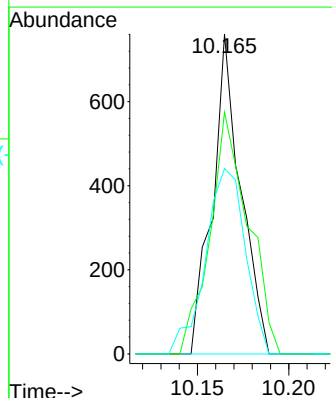
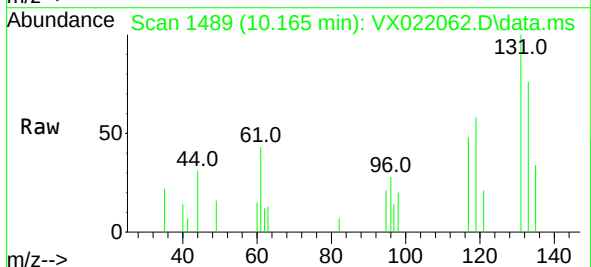
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

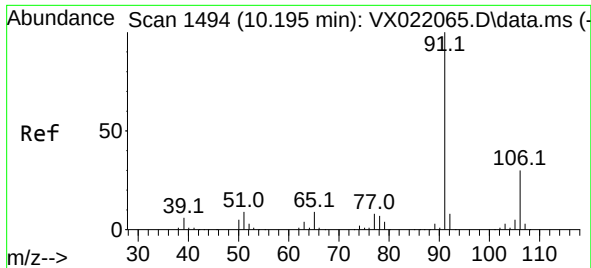
Tgt Ion:112 Resp: 2537
Ion Ratio Lower Upper
112 100
114 44.2 26.9 40.3#



#66
1,1,1,2-Tetrachloroethane
Concen: 0.80 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion:131 Resp: 822
Ion Ratio Lower Upper
131 100
133 101.2 47.9 143.6
119 0.0 34.1 102.2#

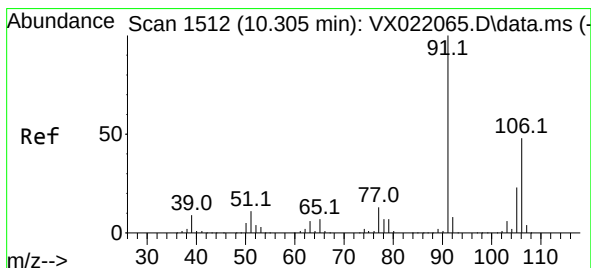
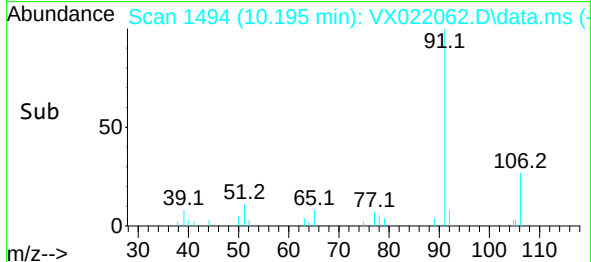
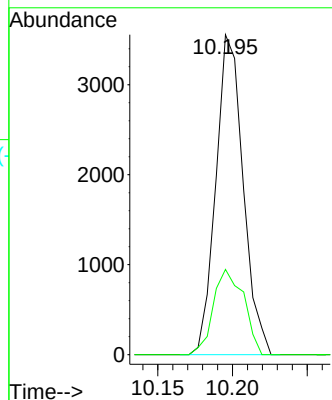
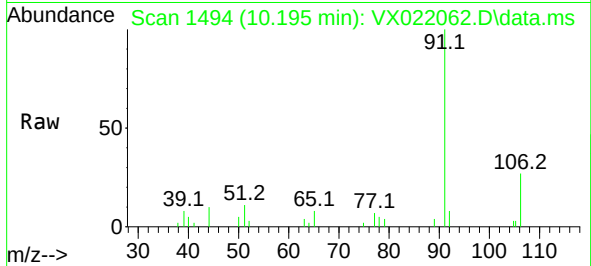




#67
Ethyl Benzene
Concen: 0.85 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

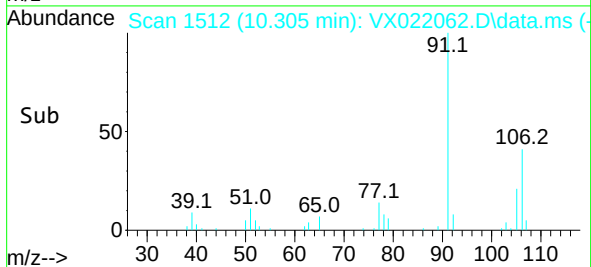
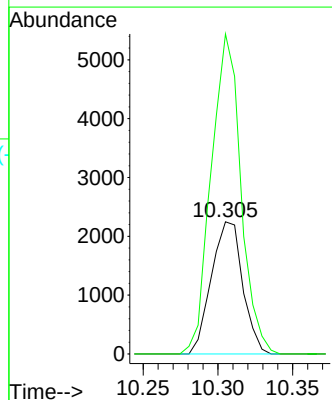
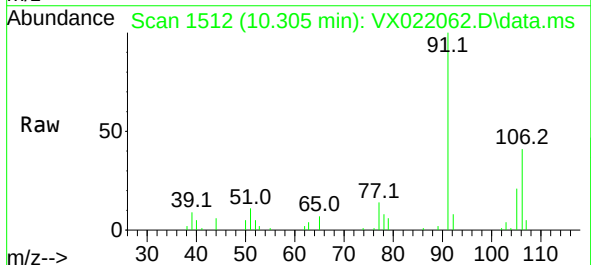
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

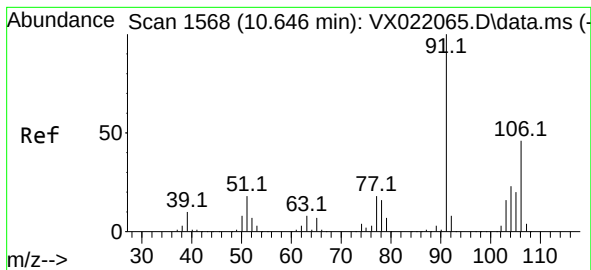
Tgt Ion: 91 Resp: 4515
Ion Ratio Lower Upper
91 100
106 26.6 23.9 35.9



#68
m/p-Xylenes
Concen: 1.65 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 106 Resp: 3271
Ion Ratio Lower Upper
106 100
91 229.2 164.6 247.0

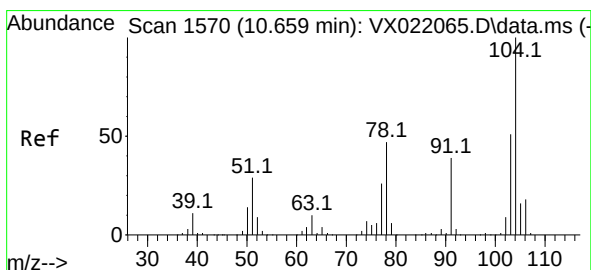
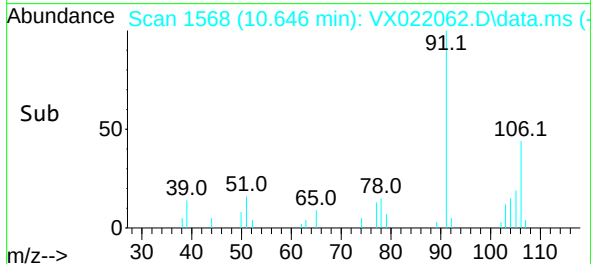
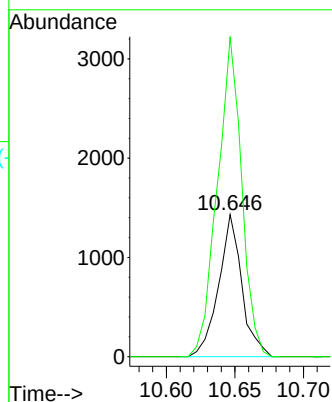
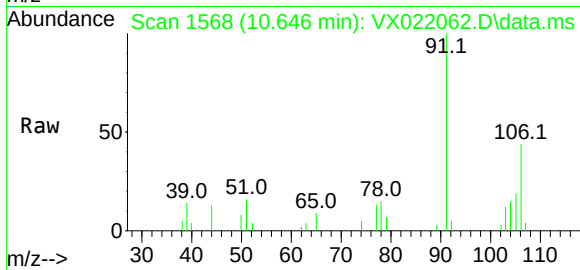




#69
o-Xylene
Concen: 0.85 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

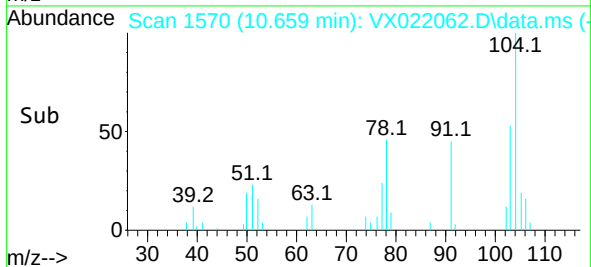
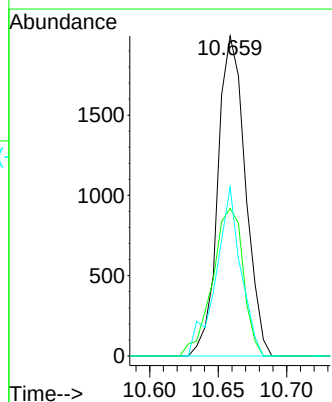
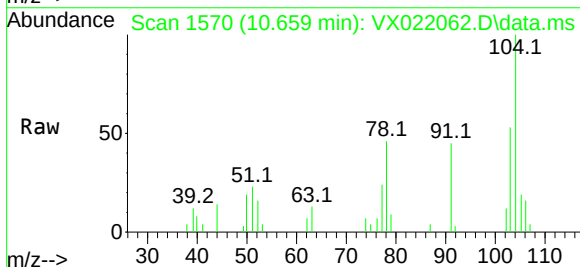
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

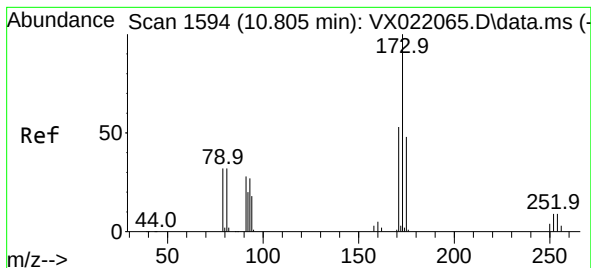
Tgt Ion:106 Resp: 1684
Ion Ratio Lower Upper
106 100
91 235.5 107.3 322.0



#70
Styrene
Concen: 0.84 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion:104 Resp: 2781
Ion Ratio Lower Upper
104 100
78 51.5 41.1 61.7
103 47.9 43.1 64.7

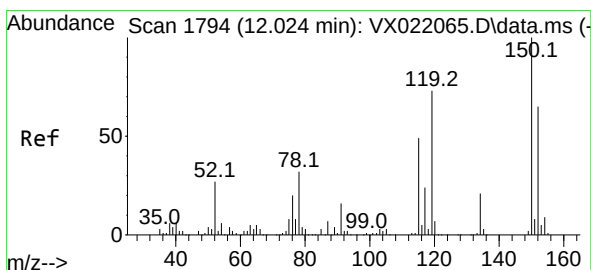
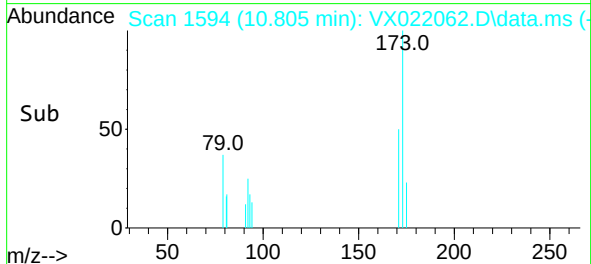
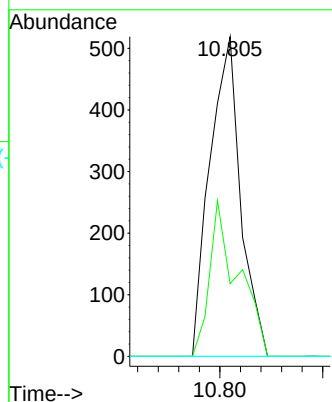
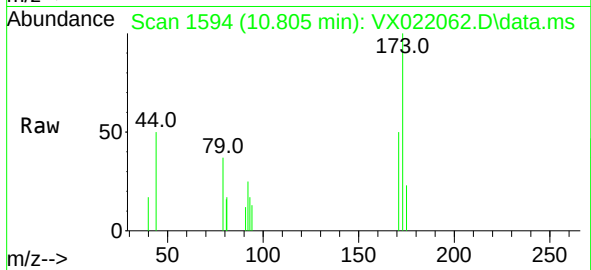




#71
Bromoform
Concen: 0.77 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

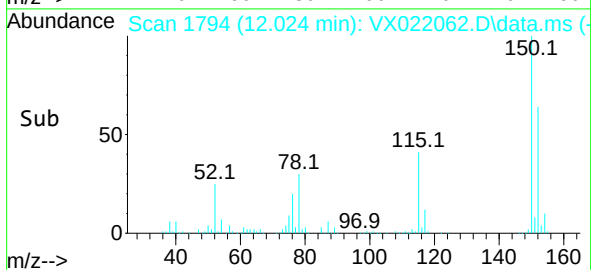
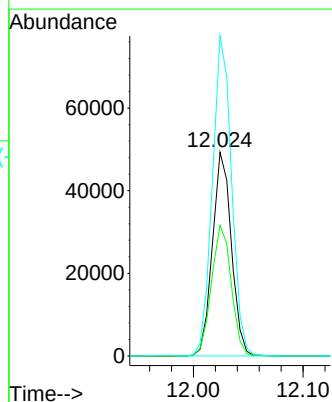
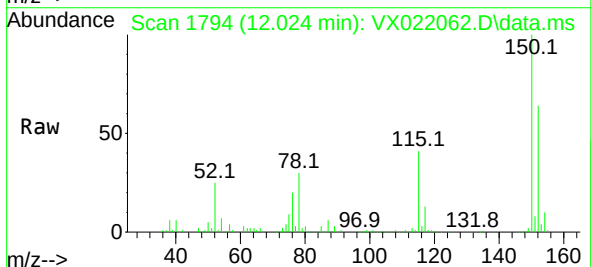
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

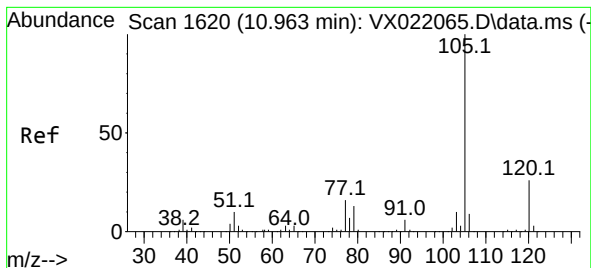
Tgt Ion:173 Resp: 538
Ion Ratio Lower Upper
173 100
175 45.2 24.6 73.6
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion:152 Resp: 59187
Ion Ratio Lower Upper
152 100
115 67.0 46.4 139.2
150 159.4 0.0 349.8





#73

Isopropylbenzene

Concen: 0.87 ug/l

RT: 10.970 min Scan# 1621

Delta R.T. 0.006 min

Lab File: VX022062.D

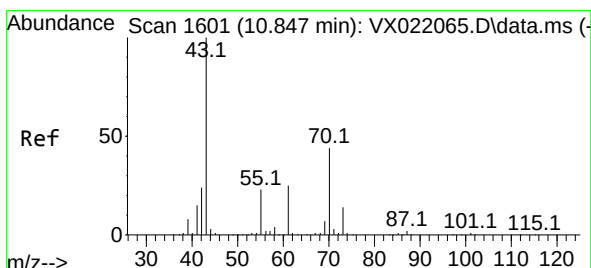
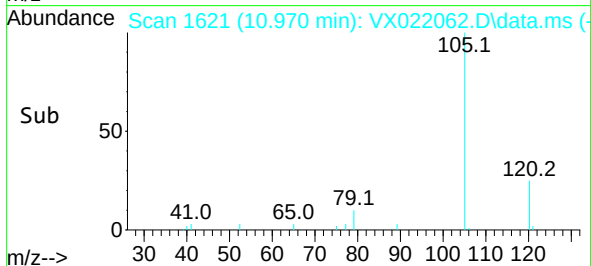
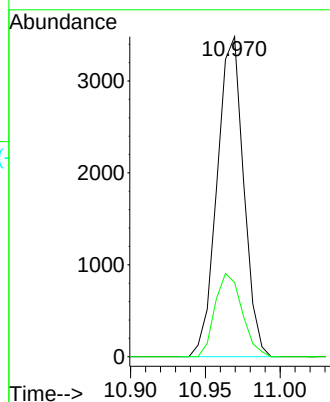
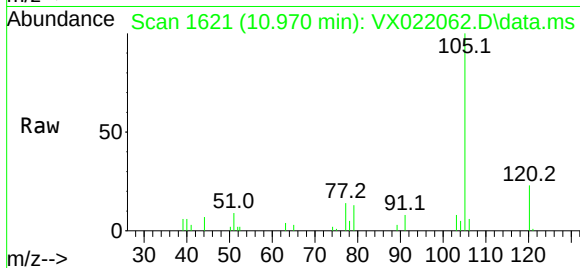
Acq: 18 May 2021 19:25

Tgt Ion:105 Resp: 4293

Ion Ratio Lower Upper

105 100

120 26.5 13.4 40.1



#74

N-ethyl acetate

Concen: 0.77 ug/l

RT: 10.848 min Scan# 1601

Delta R.T. 0.000 min

Lab File: VX022062.D

Acq: 18 May 2021 19:25

Tgt Ion: 43 Resp: 1832

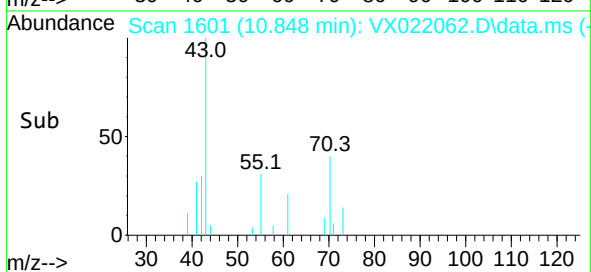
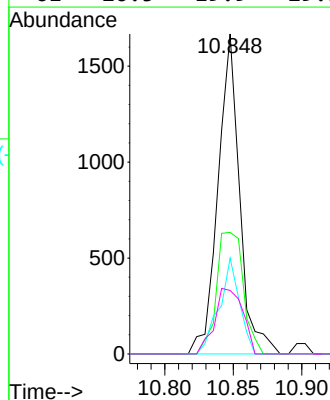
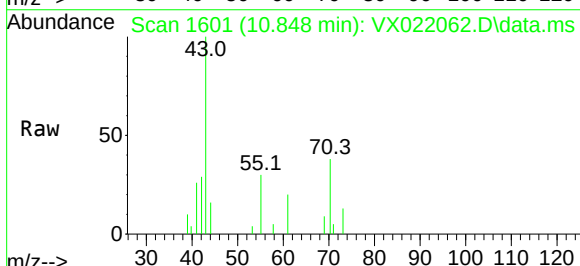
Ion Ratio Lower Upper

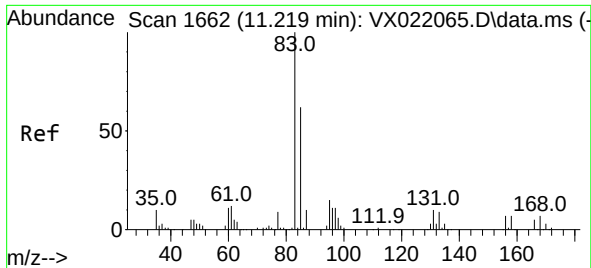
43 100

70 47.2 34.7 52.1

55 28.2 18.5 27.7#

61 26.5 19.9 29.9

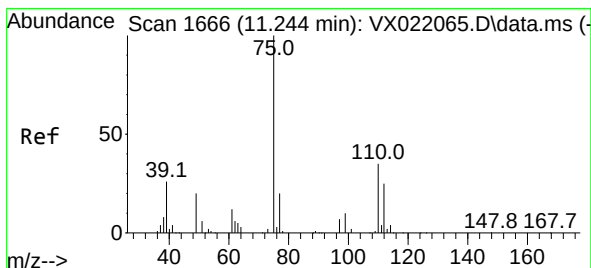
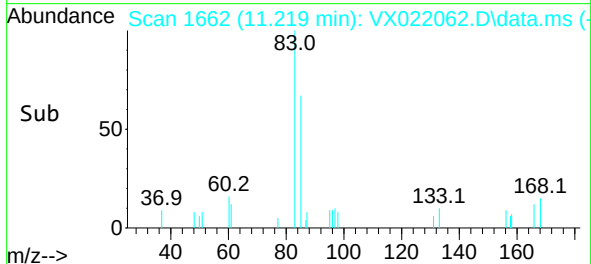
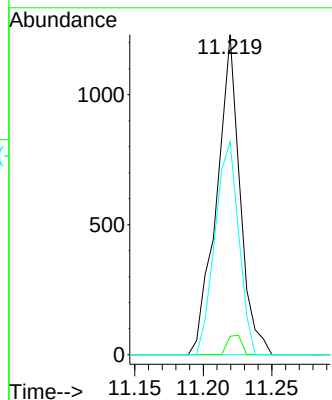
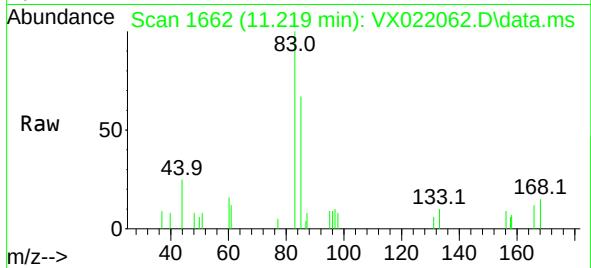




#75
1,1,2,2-Tetrachloroethane
Concen: 0.86 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

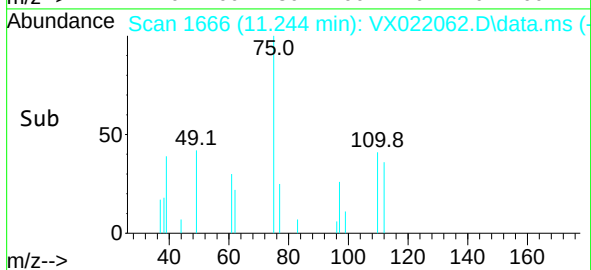
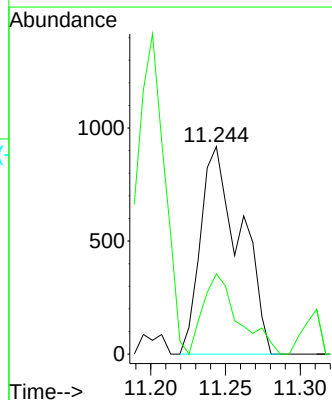
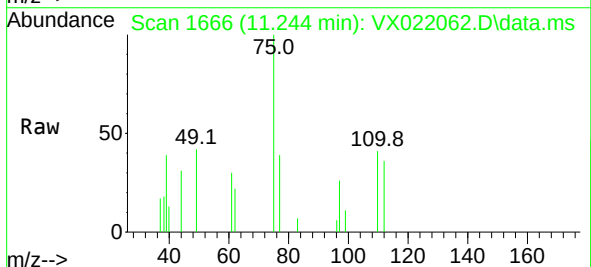
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

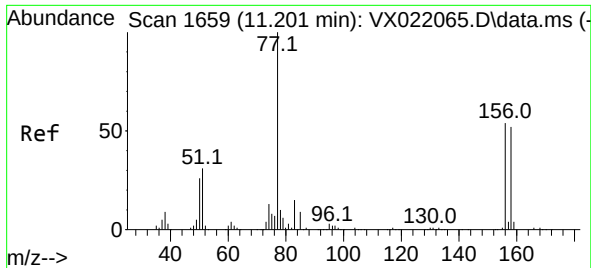
Tgt Ion: 83 Resp: 1460
Ion Ratio Lower Upper
83 100
131 3.6 4.5 13.7#
85 67.4 31.9 95.7



#76
1,2,3-Trichloropropane
Concen: 1.07 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 75 Resp: 1702
Ion Ratio Lower Upper
75 100
77 34.4 20.8 62.5

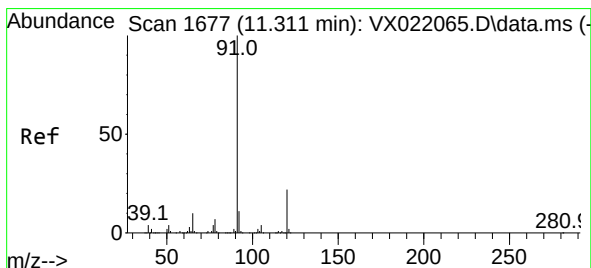
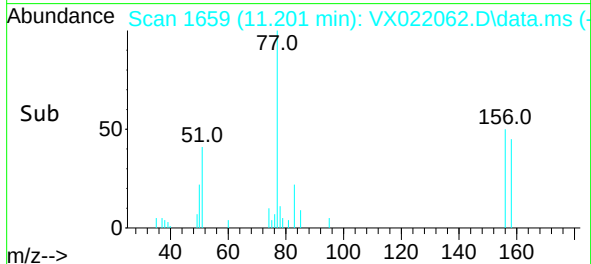
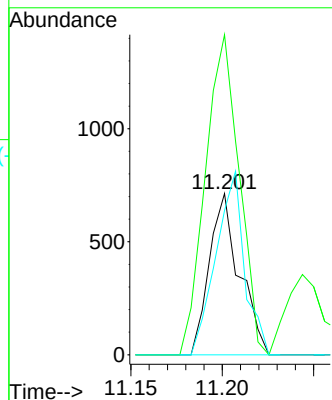
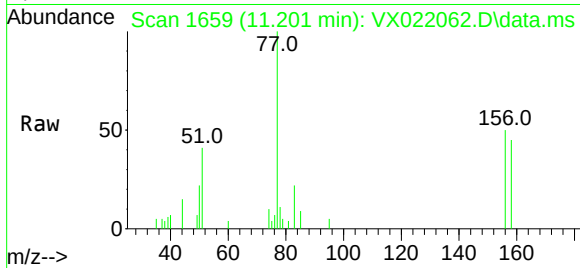




#77
Bromobenzene
Concen: 0.79 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

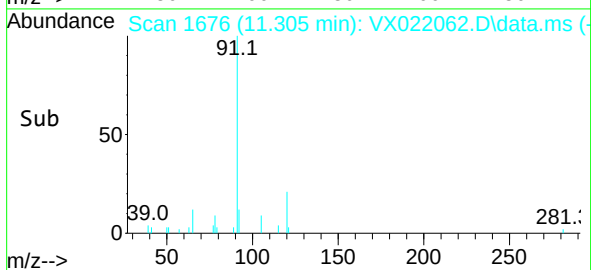
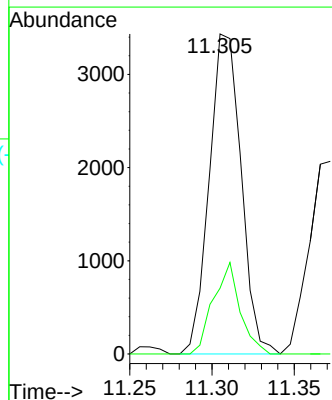
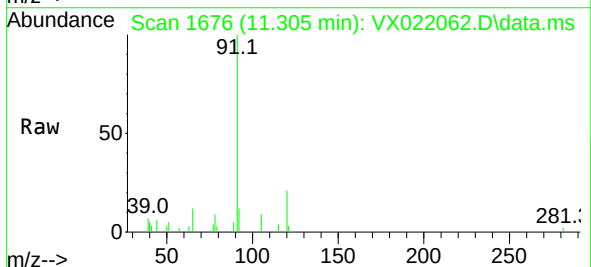
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

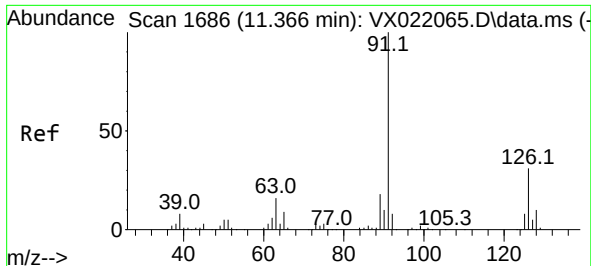
Tgt Ion:156 Resp: 820
Ion Ratio Lower Upper
156 100
77 222.3 93.6 280.8
158 107.2 48.1 144.4



#78
n-propylbenzene
Concen: 0.80 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 91 Resp: 4626
Ion Ratio Lower Upper
91 100
120 24.0 11.2 33.6

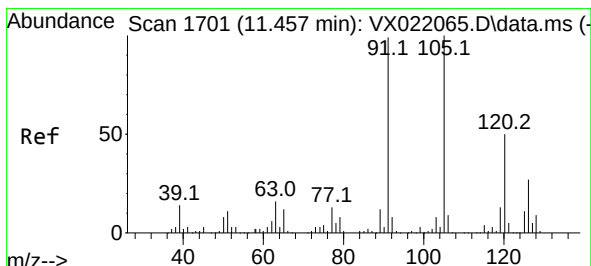
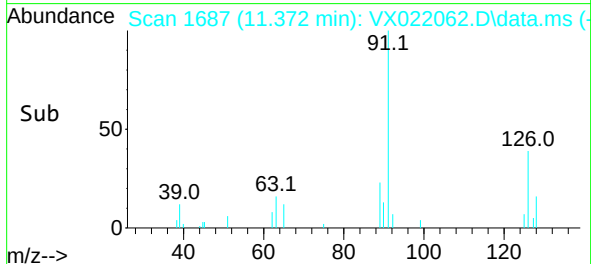
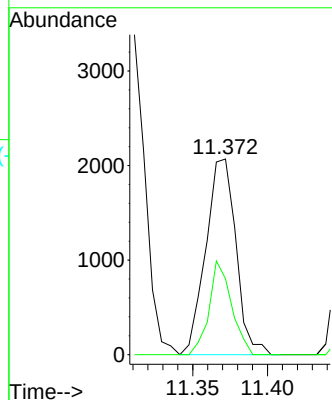
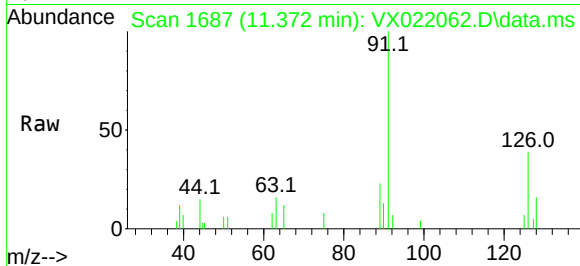




#79
2-Chlorotoluene
Concen: 0.84 ug/l
RT: 11.372 min Scan# 1687
Delta R.T. 0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

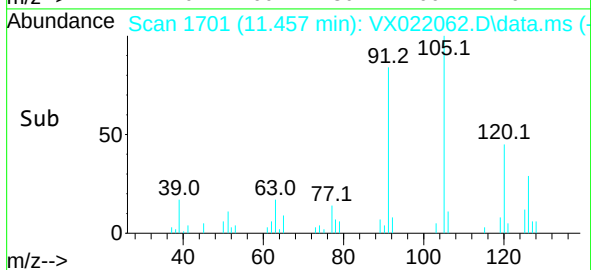
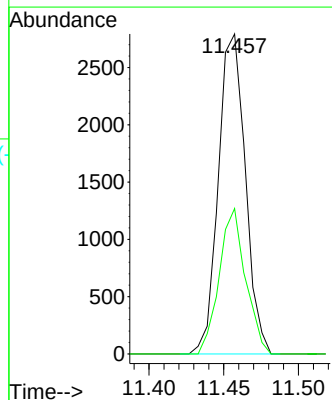
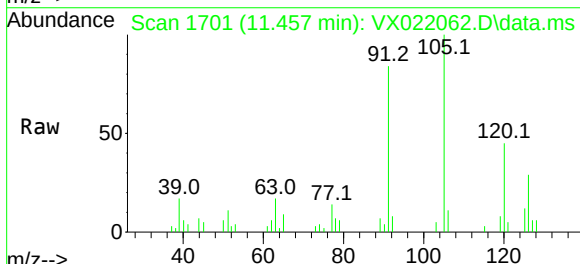
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

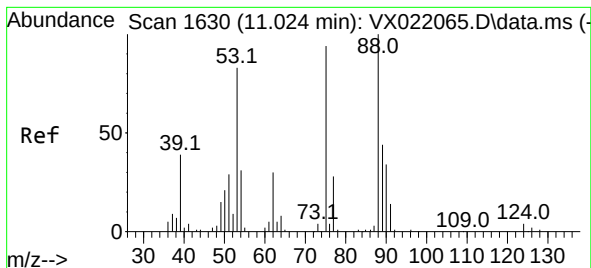
Tgt Ion: 91 Resp: 2905
Ion Ratio Lower Upper
91 100
126 35.5 16.2 48.6



#80
1,3,5-Trimethylbenzene
Concen: 0.85 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 105 Resp: 3502
Ion Ratio Lower Upper
105 100
120 44.4 24.1 72.2

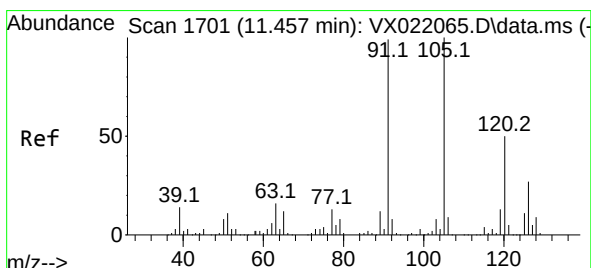
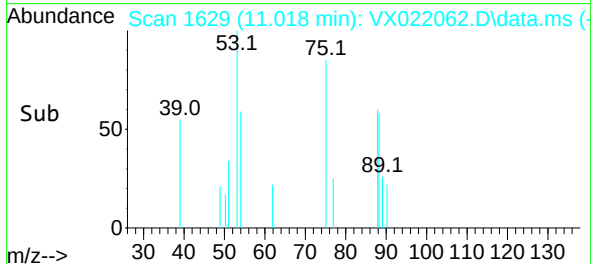
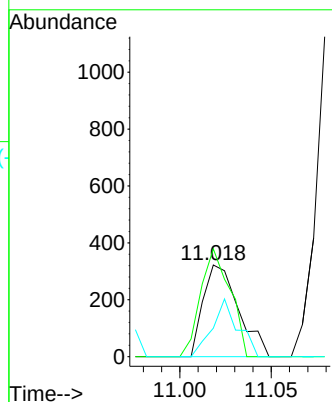
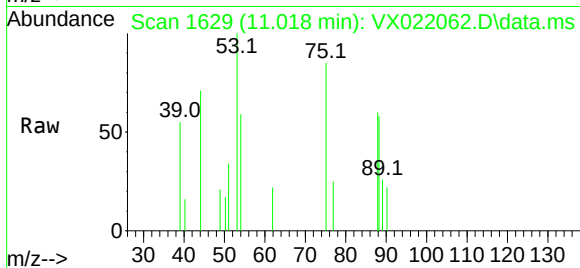




#81
trans-1,4-Dichloro-2-butene
Concen: 0.72 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

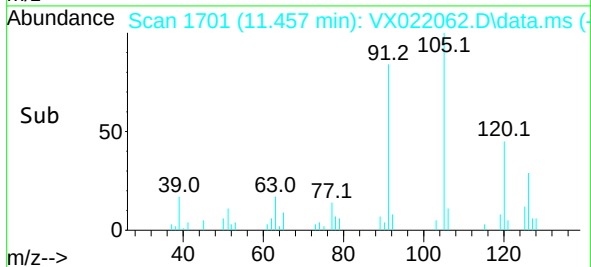
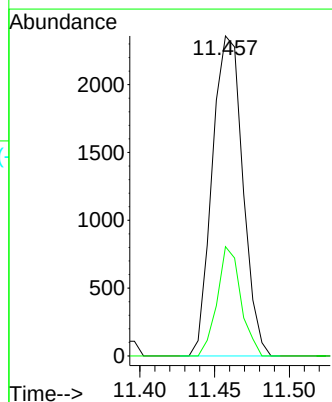
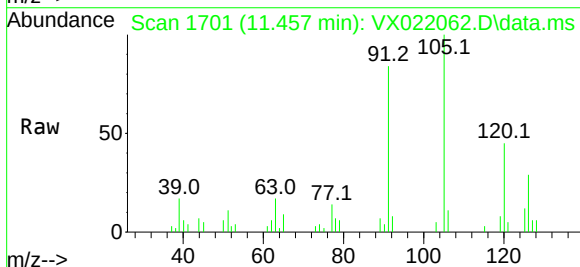
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

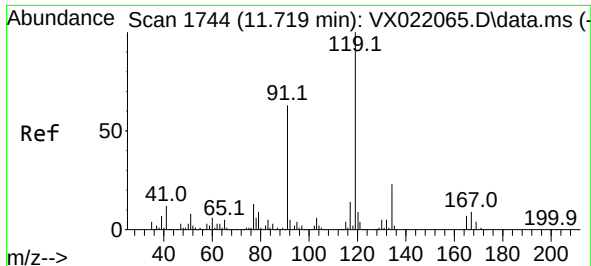
Tgt Ion: 75 Resp: 434
Ion Ratio Lower Upper
75 100
53 98.6 73.0 109.4
89 45.6 36.5 54.7



#82
4-Chlorotoluene
Concen: 0.84 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 91 Resp: 3349
Ion Ratio Lower Upper
91 100
126 26.4 14.1 42.2

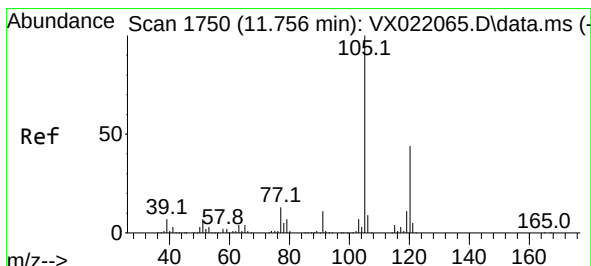
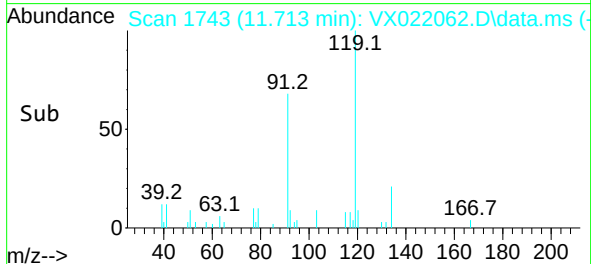
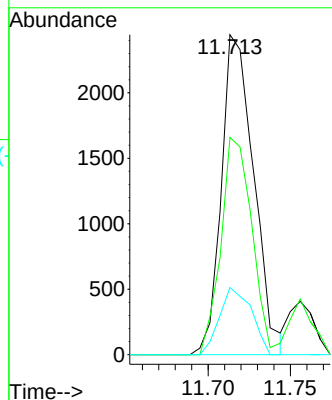
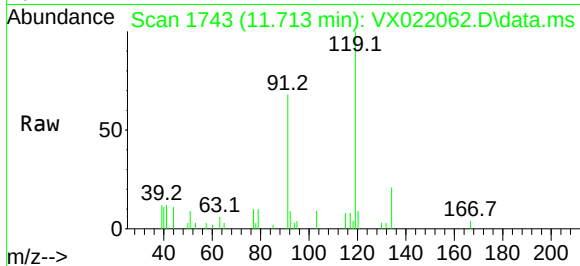




#83
tert-Butylbenzene
Concen: 0.85 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

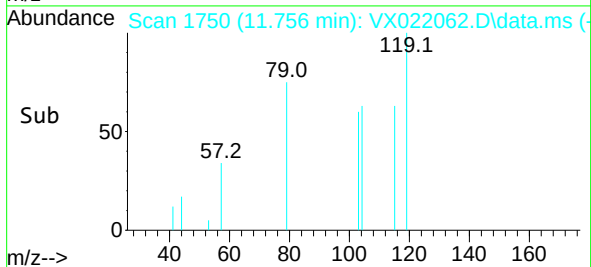
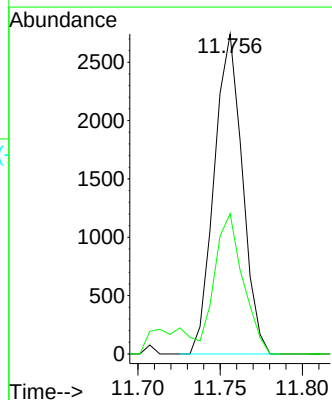
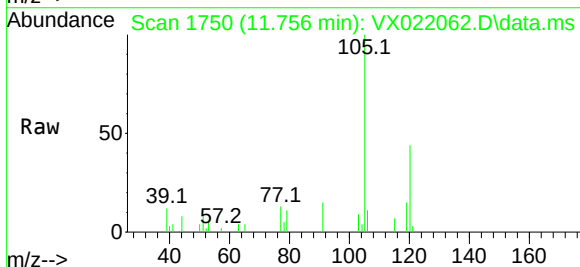
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

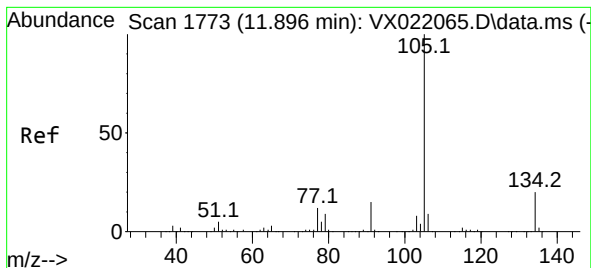
Tgt Ion:	119	Resp:	3338
Ion	Ratio	Lower	Upper
119	100		
91	64.4	31.0	93.0
134	20.8	11.5	34.5



#84
1,2,4-Trimethylbenzene
Concen: 0.79 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion:	105	Resp:	3269
Ion	Ratio	Lower	Upper
105	100		
120	43.7	22.1	66.3

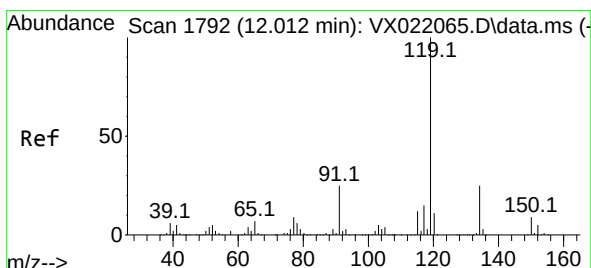
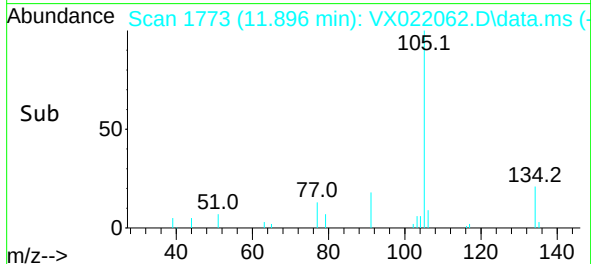
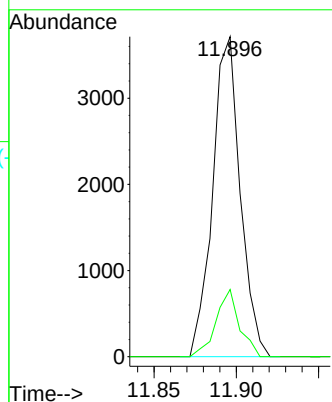
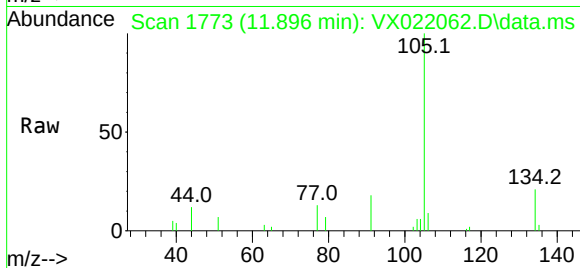




#85
 sec-Butylbenzene
 Concen: 0.86 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022062.D
 Acq: 18 May 2021 19:25

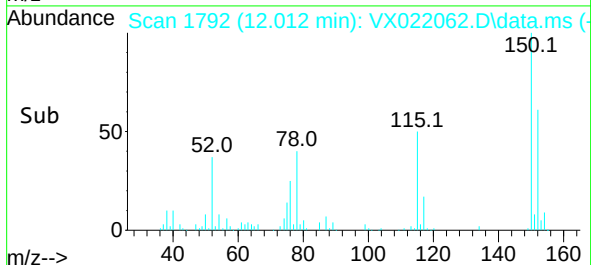
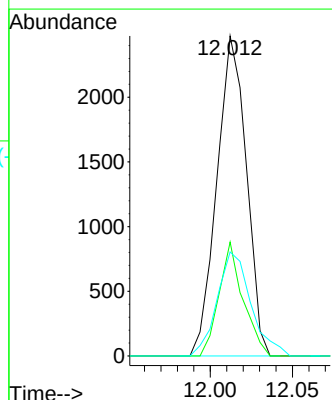
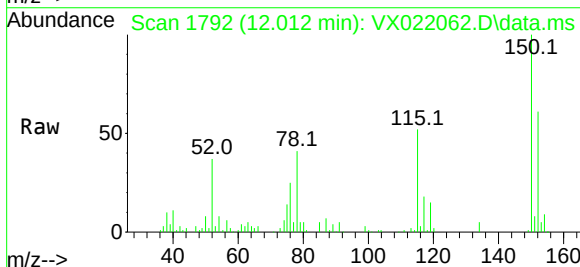
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

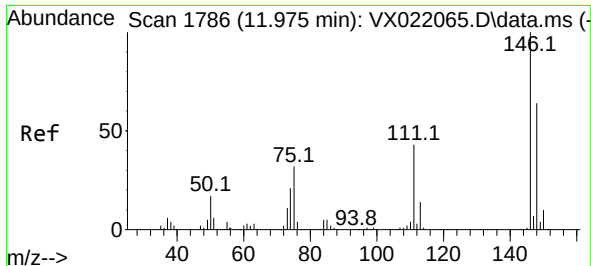
Tgt Ion:105 Resp: 4334
 Ion Ratio Lower Upper
 105 100
 134 17.8 9.8 29.3



#86
 p-Isopropyltoluene
 Concen: 0.75 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022062.D
 Acq: 18 May 2021 19:25

Tgt Ion:119 Resp: 3088
 Ion Ratio Lower Upper
 119 100
 134 29.0 12.7 38.0
 91 37.3 12.6 37.8





#87

1,3-Dichlorobenzene

Concen: 0.88 ug/l

RT: 11.975 min Scan# 1786

Delta R.T. 0.000 min

Lab File: VX022062.D

Acq: 18 May 2021 19:25

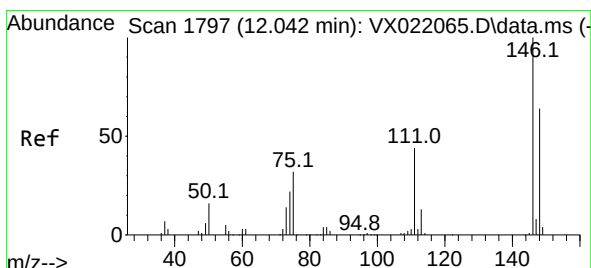
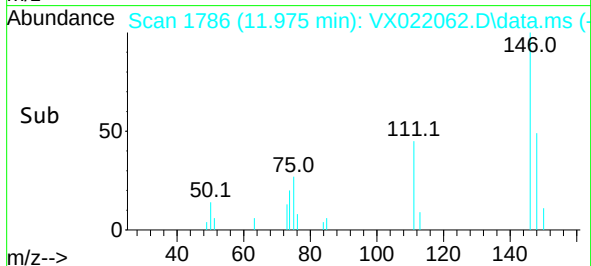
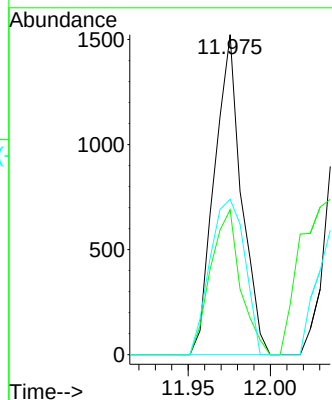
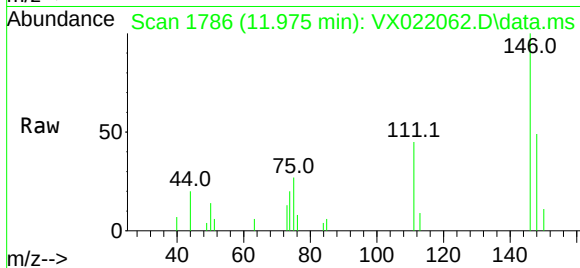
Tgt Ion:146 Resp: 1744

Ion Ratio Lower Upper

146 100

111 49.9 22.2 66.6

148 62.5 31.8 95.4



#88

1,4-Dichlorobenzene

Concen: 0.87 ug/l

RT: 11.975 min Scan# 1786

Delta R.T. -0.067 min

Lab File: VX022062.D

Acq: 18 May 2021 19:25

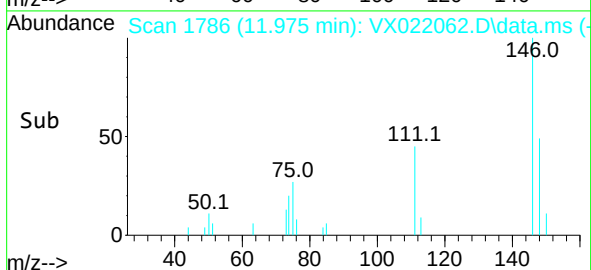
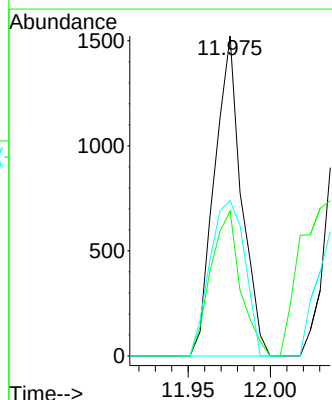
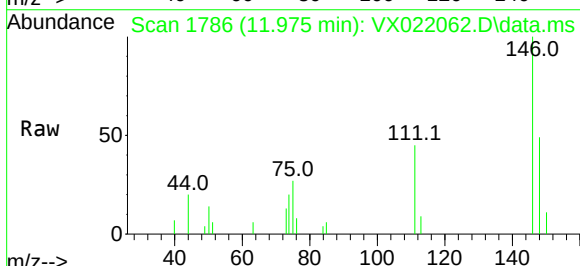
Tgt Ion:146 Resp: 1744

Ion Ratio Lower Upper

146 100

111 49.9 21.8 65.3

148 62.5 31.6 94.8

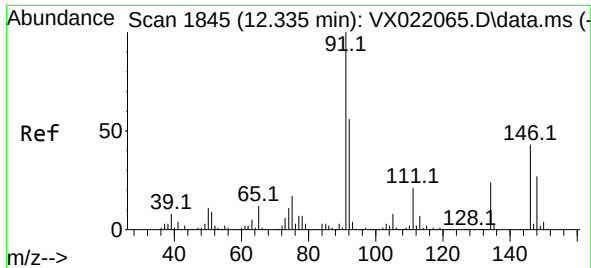


Instrument :

MSVOA_X

ClientSampled :

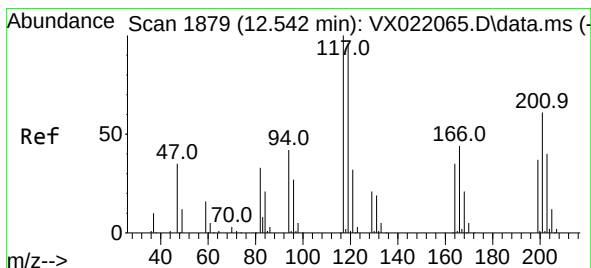
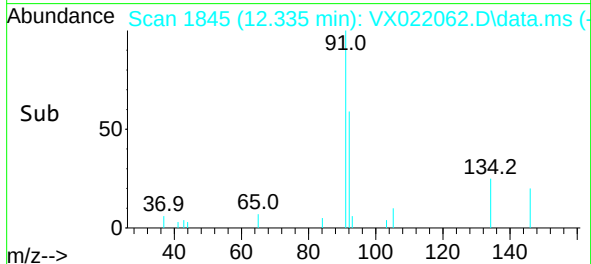
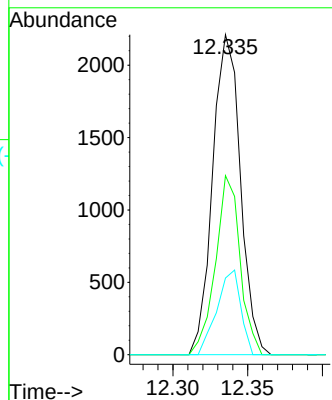
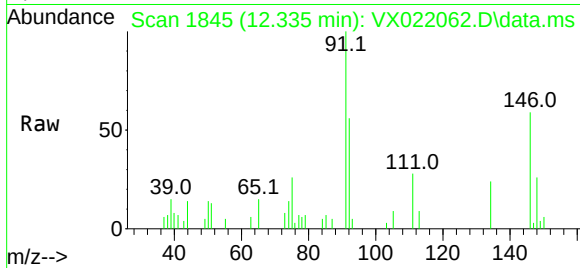
VSTDIC001



#89
n-Butylbenzene
Concen: 0.75 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

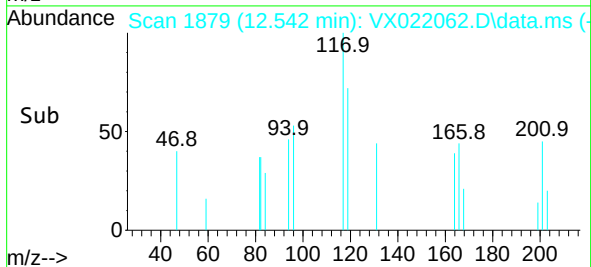
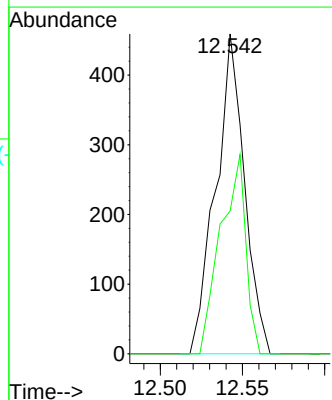
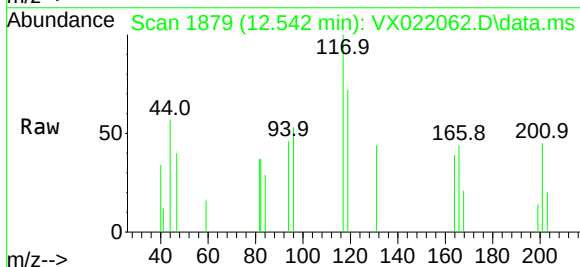
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

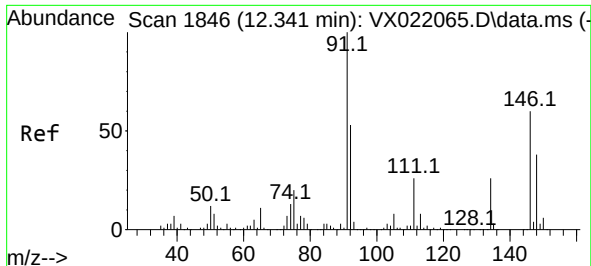
Tgt Ion:	91	Resp:	2854
Ion	Ratio	Lower	Upper
91	100		
92	49.6	27.1	81.2
134	22.7	12.1	36.3



#90
Hexachloroethane
Concen: 0.79 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion:	117	Resp:	557
Ion	Ratio	Lower	Upper
117	100		
201	54.6	29.8	89.3

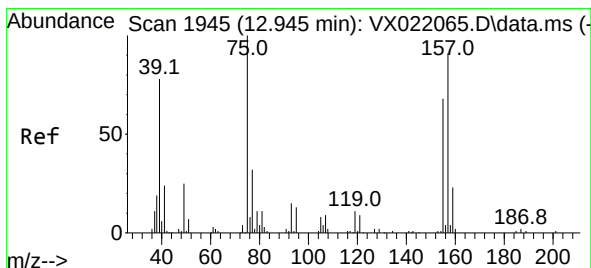
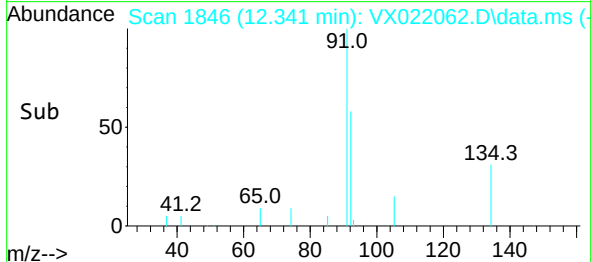
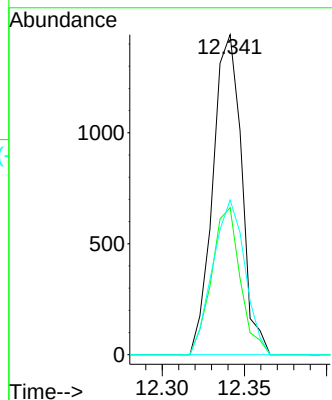
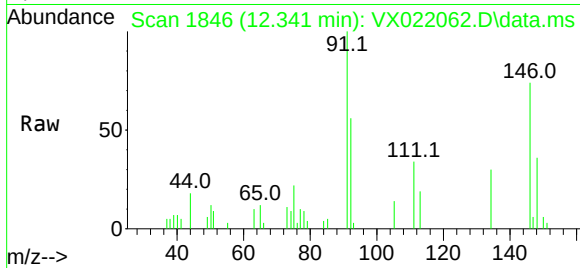




#91
1,2-Dichlorobenzene
Concen: 0.90 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

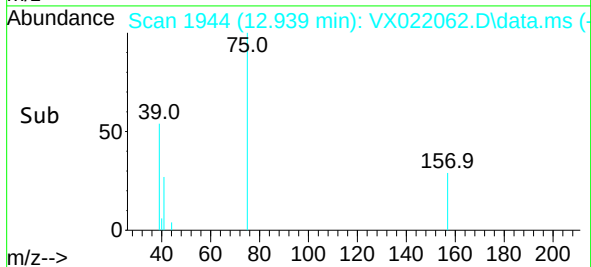
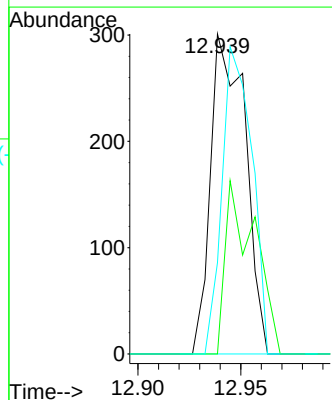
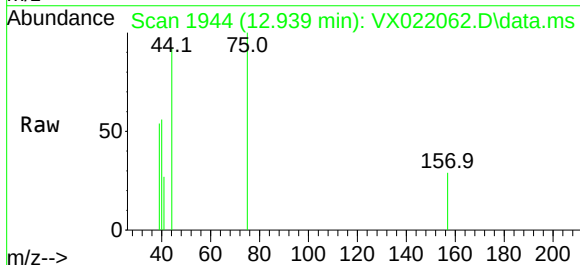
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

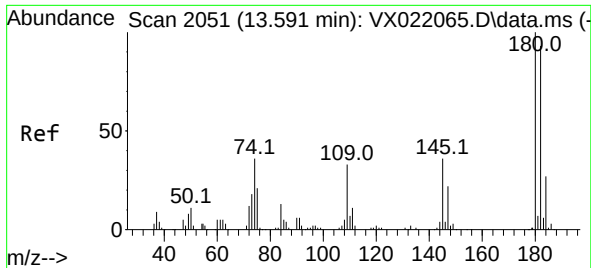
Tgt Ion:146 Resp: 1749
Ion Ratio Lower Upper
146 100
111 46.1 23.1 69.3
148 54.1 31.9 95.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.93 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion: 75 Resp: 353
Ion Ratio Lower Upper
75 100
155 46.2 36.4 109.3
157 82.7 47.8 143.3

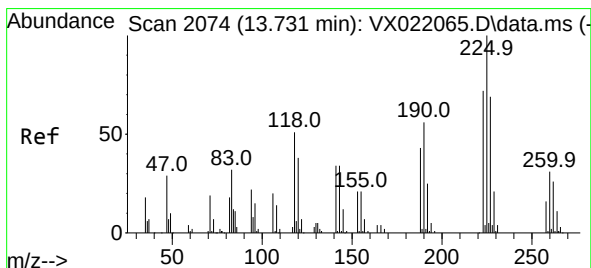
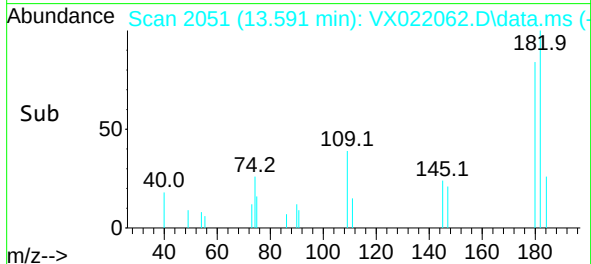
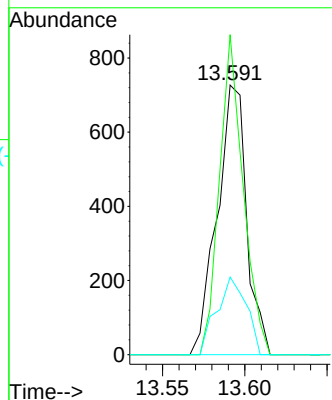
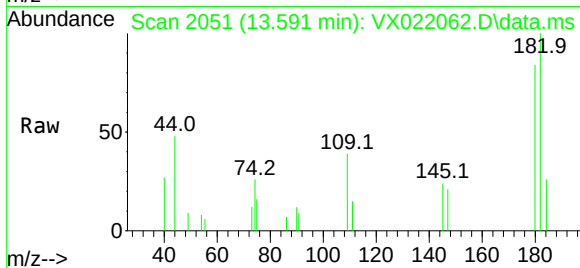




#93
1,2,4-Trichlorobenzene
Concen: 0.78 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

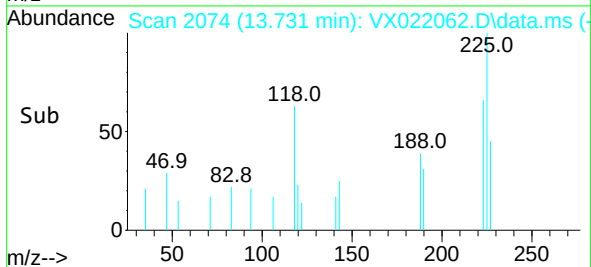
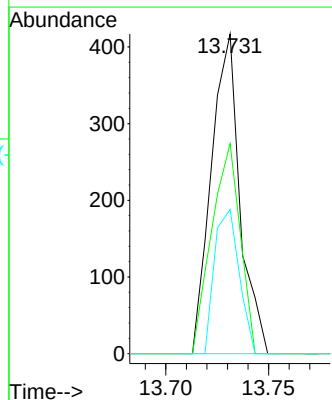
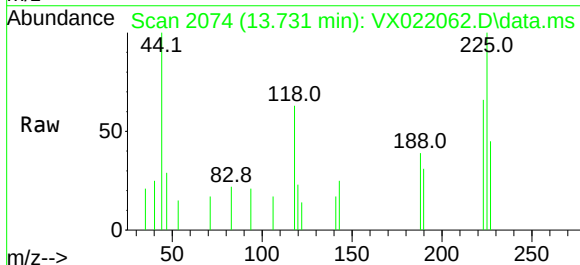
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

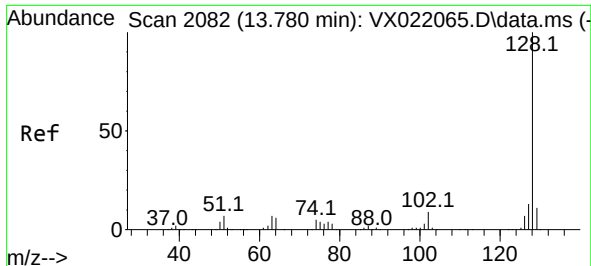
Tgt Ion:180 Resp: 906
Ion Ratio Lower Upper
180 100
182 95.7 47.3 142.0
145 28.9 17.8 53.5



#94
Hexachlorobutadiene
Concen: 0.92 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion:225 Resp: 403
Ion Ratio Lower Upper
225 100
223 65.3 33.3 99.8
227 38.7 32.3 96.8

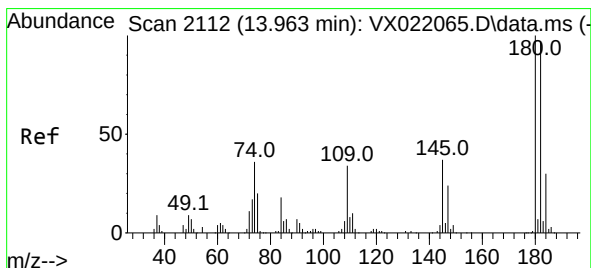
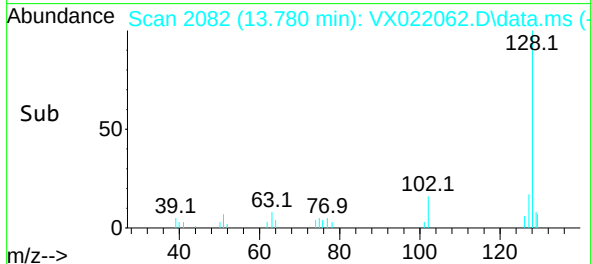
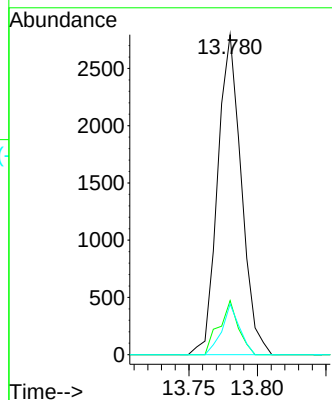
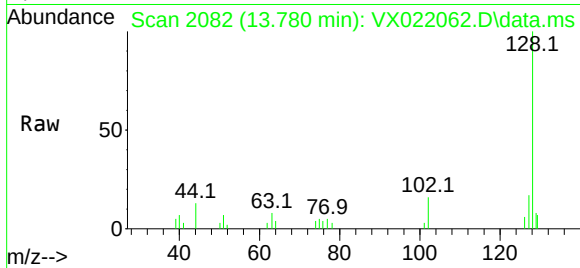




#95
Naphthalene
Concen: 0.73 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:128 Resp: 3350
Ion Ratio Lower Upper
128 100
127 13.8 10.2 15.2
129 11.8 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 0.71 ug/l
RT: 13.969 min Scan# 2113
Delta R.T. 0.006 min
Lab File: VX022062.D
Acq: 18 May 2021 19:25

Tgt Ion:180 Resp: 799
Ion Ratio Lower Upper
180 100
182 105.3 47.9 143.7
145 47.6 18.3 54.8

