

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020822\
 Data File : VX026837.D
 Acq On : 08 Feb 2022 21:01
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Feb 09 03:07:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 08 07:07:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	102338	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	166094	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	141868	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	64027	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	60370	49.143	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.280%
35) Dibromofluoromethane	5.391	113	48891	49.407	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.820%
50) Toluene-d8	8.653	98	180200	49.609	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.220%
62) 4-Bromofluorobenzene	11.079	95	62710	49.037	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	98.080%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	55878	50.215	ug/l	100
3) Chloromethane	1.294	50	49920	48.223	ug/l	99
4) Vinyl Chloride	1.380	62	53501	49.371	ug/l	99
5) Bromomethane	1.611	94	19926	43.333	ug/l	98
6) Chloroethane	1.691	64	31555	54.014	ug/l	100
7) Trichlorofluoromethane	1.892	101	77789	48.780	ug/l	100
8) Diethyl Ether	2.136	74	29249	49.513	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.337	101	51542	49.308	ug/l	98
10) Methyl Iodide	2.459	142	61969	43.070	ug/l	96
11) Tert butyl alcohol	2.977	59	55235	248.889	ug/l #	89
12) 1,1-Dichloroethene	2.325	96	51342	49.021	ug/l	91
13) Acrolein	2.239	56	53291	259.843	ug/l	98
14) Allyl chloride	2.672	41	93397	50.344	ug/l	97
15) Acrylonitrile	3.069	53	154719	243.285	ug/l	99
16) Acetone	2.386	43	126163	233.830	ug/l	96
17) Carbon Disulfide	2.514	76	143144	48.280	ug/l	99
18) Methyl Acetate	2.709	43	71942	46.342	ug/l	98
19) Methyl tert-butyl Ether	3.117	73	182598	49.255	ug/l	98
20) Methylene Chloride	2.794	84	56785	48.572	ug/l	97
21) trans-1,2-Dichloroethene	3.099	96	55326	50.200	ug/l	97
22) Diisopropyl ether	3.764	45	185507	49.666	ug/l	98
23) Vinyl Acetate	3.727	43	808375	257.417	ug/l	98
24) 1,1-Dichloroethane	3.617	63	101500	50.220	ug/l	98
25) 2-Butanone	4.562	43	214076	246.261	ug/l	99
26) 2,2-Dichloropropane	4.483	77	73558	53.866	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	63777	50.401	ug/l	96
28) Bromochloromethane	4.904	49	41406	49.422	ug/l	97
29) Tetrahydrofuran	5.013	42	143288	242.457	ug/l	98
30) Chloroform	5.099	83	103628	49.349	ug/l	98
31) Cyclohexane	5.477	56	96473	49.424	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	93060	50.265	ug/l	99
36) 1,1-Dichloropropene	5.702	75	77484	49.635	ug/l	98
37) Ethyl Acetate	4.721	43	86451	48.729	ug/l	98
38) Carbon Tetrachloride	5.684	117	82465	50.375	ug/l	98
39) Methylcyclohexane	7.385	83	97338	50.844	ug/l	97
40) Benzene	6.044	78	226571	49.799	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	47900	49.816	ug/l	97
42) 1,2-Dichloroethane	6.092	62	82372	51.378	ug/l	99
43) Isopropyl Acetate	6.342	43	139922	51.259	ug/l	98
44) Trichloroethene	7.129	130	66986	49.035	ug/l	95
45) 1,2-Dichloropropane	7.434	63	57758	50.175	ug/l	99
46) Dibromomethane	7.586	93	40574	50.939	ug/l	97
47) Bromodichloromethane	7.824	83	79728	52.268	ug/l	99
48) Methyl methacrylate	7.696	41	67468	49.883	ug/l	97
49) 1,4-Dioxane	7.684	88	24148	1036.094	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	413136	249.757	ug/l	98
52) Toluene	8.720	92	142327	49.410	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	81168	49.177	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	90449	53.699	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	55874	51.237	ug/l	98
56) Ethyl methacrylate	9.116	69	89868	51.988	ug/l	95
57) 1,3-Dichloropropane	9.311	76	95799	51.158	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	228292	257.303	ug/l	98
59) 2-Hexanone	9.433	43	304504	251.676	ug/l	97
60) Dibromochloromethane	9.525	129	59605	53.121	ug/l	100
61) 1,2-Dibromoethane	9.610	107	59413	51.566	ug/l	100
64) Tetrachloroethene	9.275	164	70686	49.609	ug/l	95
65) Chlorobenzene	10.079	112	146960	50.089	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	55353	51.286	ug/l	99
67) Ethyl Benzene	10.195	91	265211	51.073	ug/l	99
68) m/p-Xylenes	10.305	106	201567	100.889	ug/l	98
69) o-Xylene	10.646	106	97908	50.012	ug/l	96
70) Styrene	10.659	104	160392	50.515	ug/l	98
71) Bromoform	10.799	173	39843	47.753	ug/l #	98
73) Isopropylbenzene	10.963	105	256853	50.930	ug/l	99
74) N-amyl acetate	10.848	43	104969	52.091	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	68176	49.814	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	84802	60.505	ug/l	91
77) Bromobenzene	11.201	156	59656	49.763	ug/l	96
78) n-propylbenzene	11.305	91	288917	51.675	ug/l	99
79) 2-Chlorotoluene	11.366	91	171952	49.776	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	210045	50.604	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	21519	48.140	ug/l	92
82) 4-Chlorotoluene	11.457	91	195325	50.401	ug/l	98
83) tert-Butylbenzene	11.719	119	201143	50.844	ug/l	98
84) 1,2,4-Trimethylbenzene	11.756	105	210305	50.232	ug/l	98
85) sec-Butylbenzene	11.890	105	255811	51.013	ug/l	99
86) p-Isopropyltoluene	12.012	119	215753	50.786	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	109542	49.868	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	109403	49.385	ug/l	98
89) n-Butylbenzene	12.335	91	180646	51.972	ug/l	99
90) Hexachloroethane	12.542	117	32639	53.157	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	106880	50.426	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17355	51.565	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	68781	51.419	ug/l	99
94) Hexachlorobutadiene	13.725	225	27452	48.519	ug/l	99
95) Naphthalene	13.780	128	242839	51.828	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	68792	50.789	ug/l	99

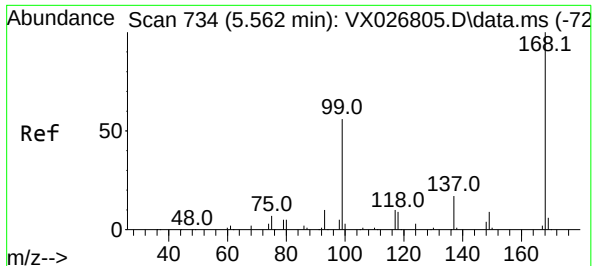
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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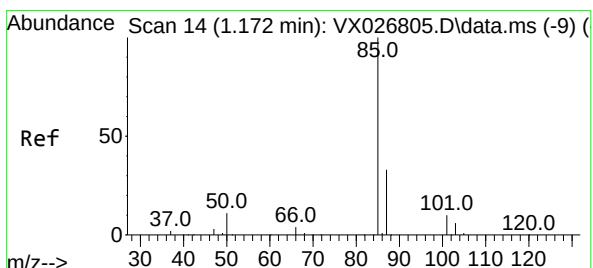
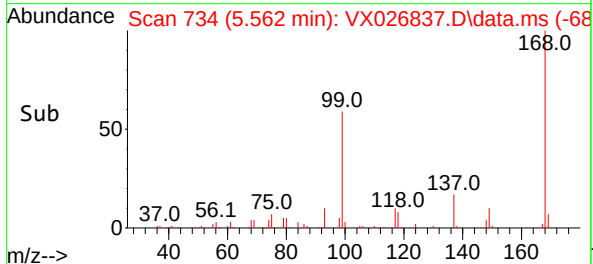
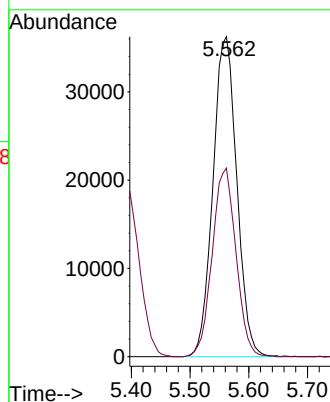
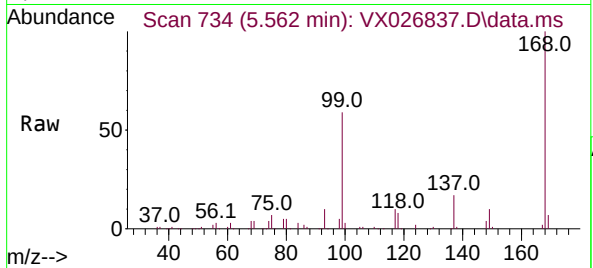
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.000 min
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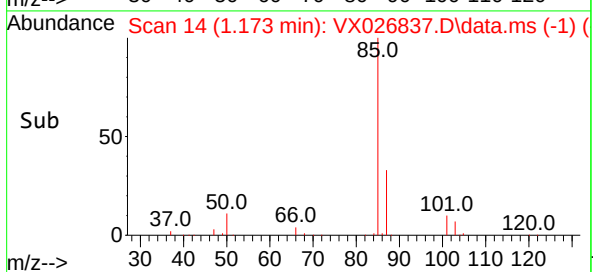
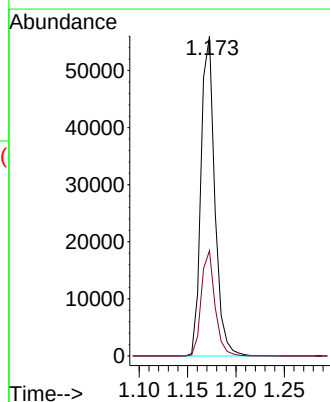
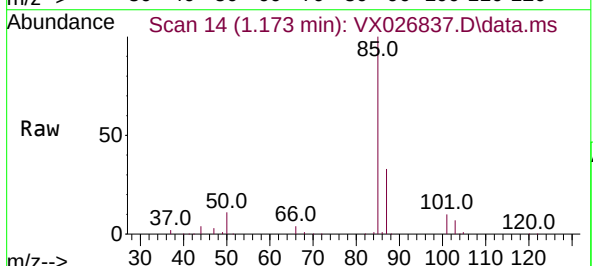
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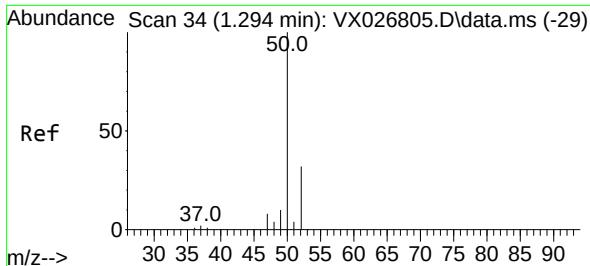
Tgt Ion:168 Resp: 102338
Ion Ratio Lower Upper
168 100
99 59.0 50.3 75.5



#2
Dichlorodifluoromethane
Concen: 50.215 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion: 85 Resp: 55878
Ion Ratio Lower Upper
85 100
87 32.9 16.4 49.1

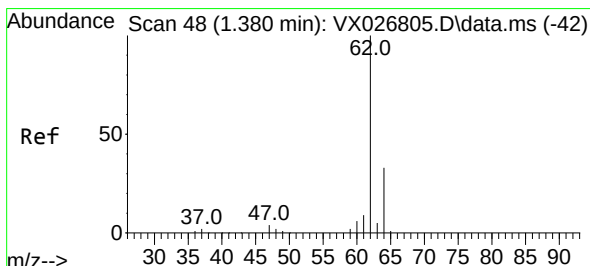
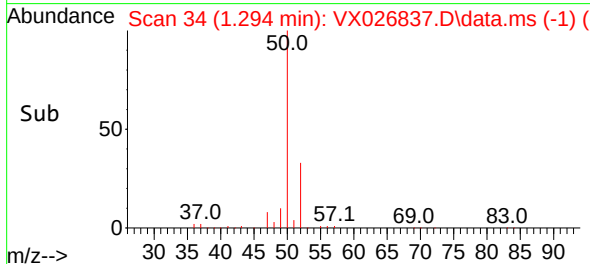
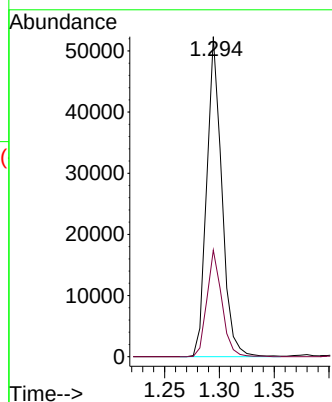
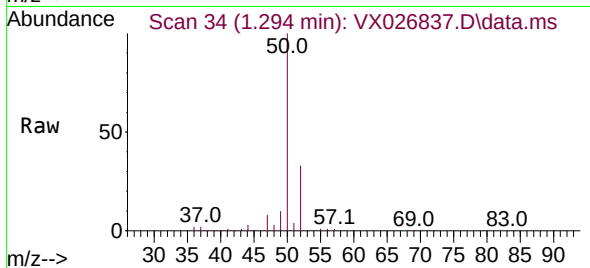




#3
Chloromethane
Concen: 48.223 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

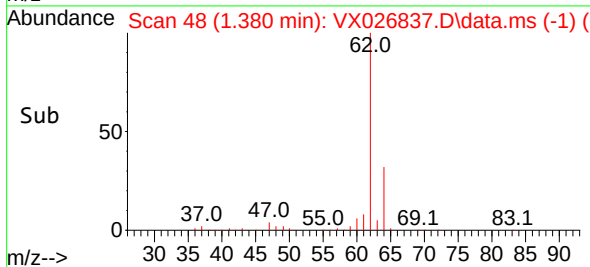
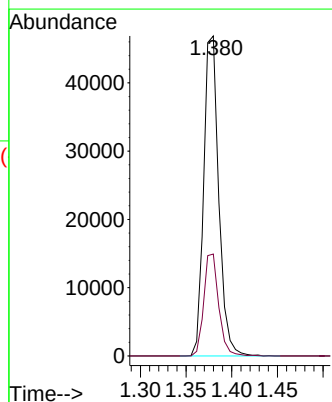
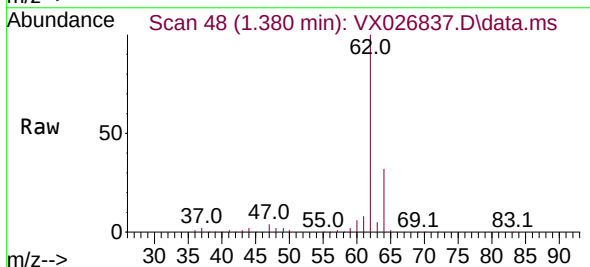
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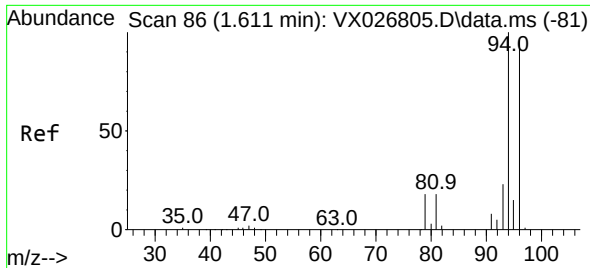
Tgt Ion: 50 Resp: 49920
Ion Ratio Lower Upper
50 100
52 33.3 26.1 39.1



#4
Vinyl Chloride
Concen: 49.371 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion: 62 Resp: 53501
Ion Ratio Lower Upper
62 100
64 31.9 26.2 39.2

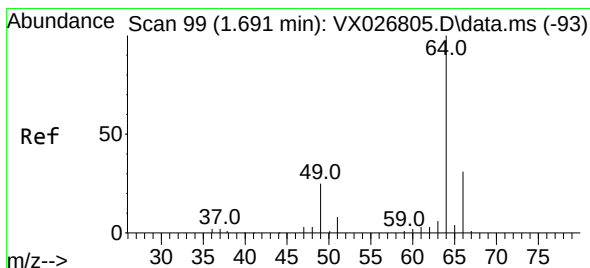
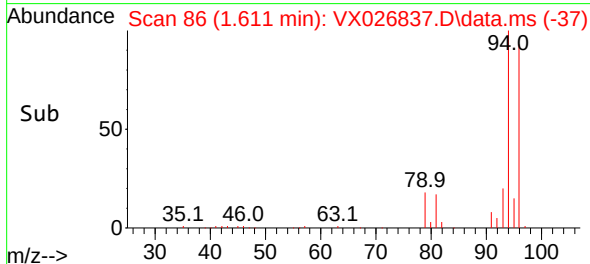
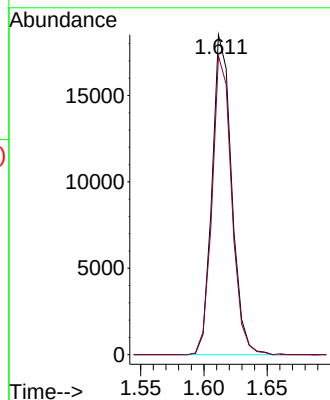
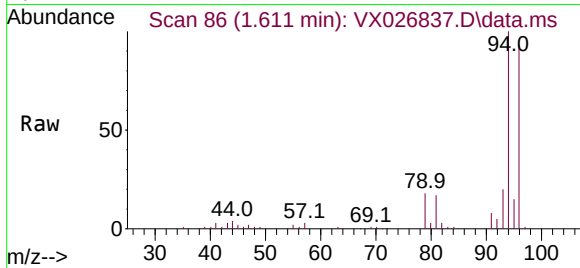




#5
Bromomethane
Concen: 43.333 ug/l
RT: 1.611 min Scan# 86
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

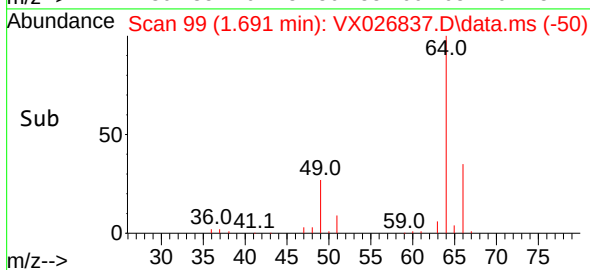
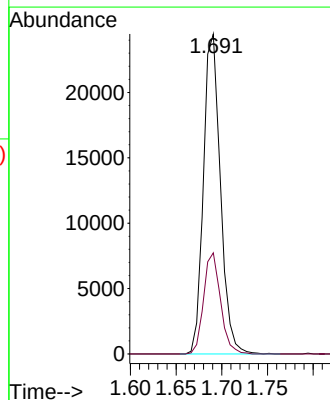
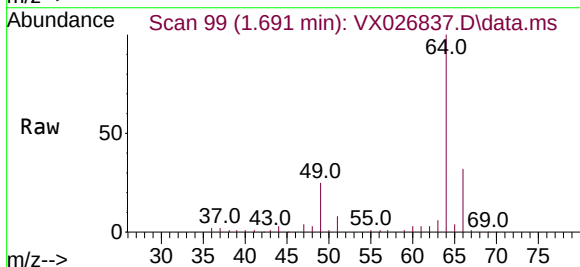
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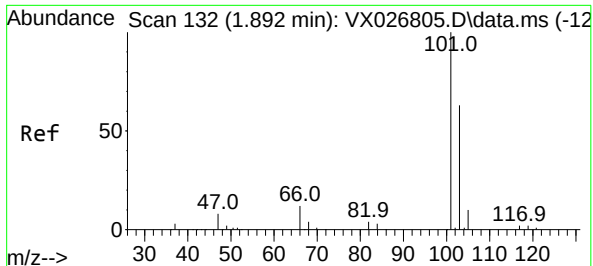
Tgt Ion: 94 Resp: 19926
Ion Ratio Lower Upper
94 100
96 93.3 75.9 113.9



#6
Chloroethane
Concen: 54.014 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion: 64 Resp: 31555
Ion Ratio Lower Upper
64 100
66 31.6 25.4 38.2

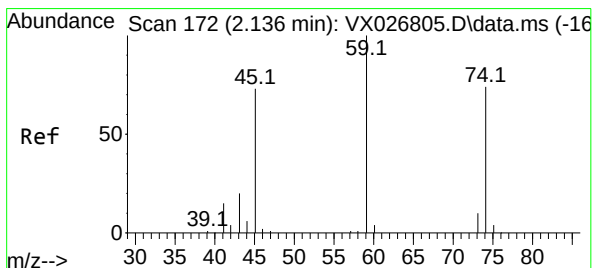
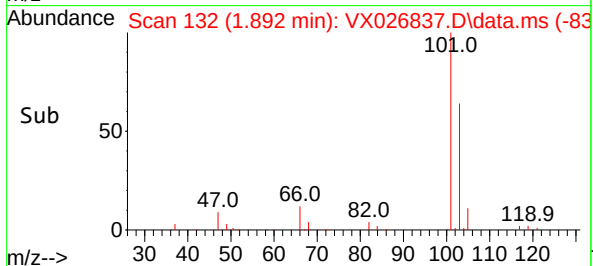
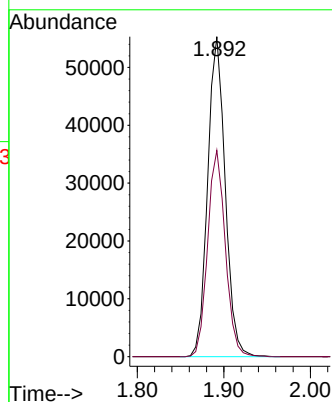
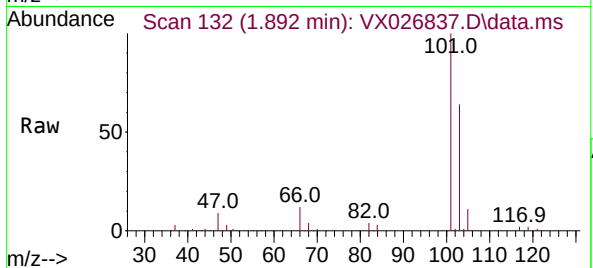




#7
 Trichlorofluoromethane
 Concen: 48.780 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX026837.D
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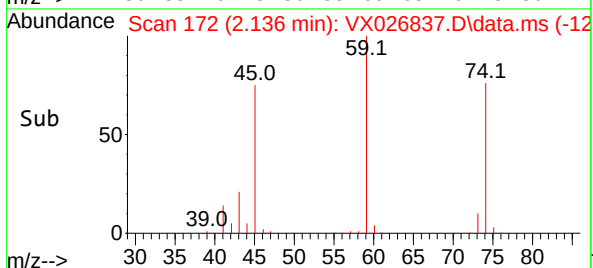
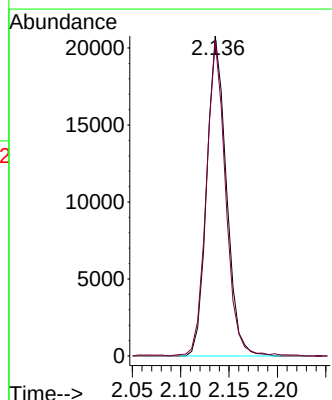
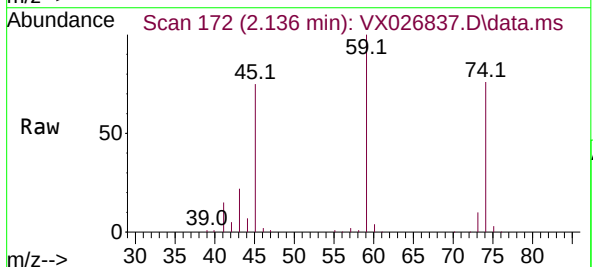
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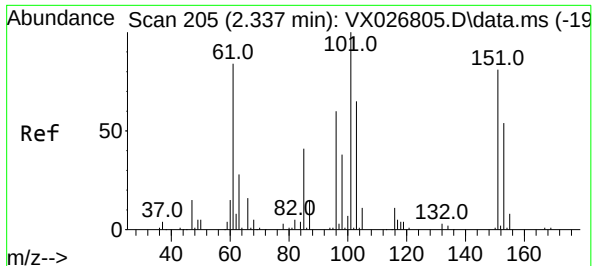
Tgt Ion:101 Resp: 77789
 Ion Ratio Lower Upper
 101 100
 103 64.4 51.3 76.9



#8
 Diethyl Ether
 Concen: 49.513 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX026837.D
 Acq: 08 Feb 2022 21:01

Tgt Ion: 74 Resp: 29249
 Ion Ratio Lower Upper
 74 100
 45 97.7 50.7 152.1

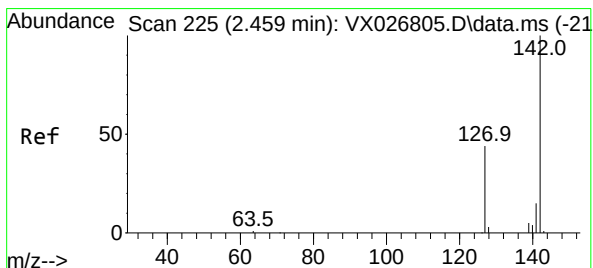
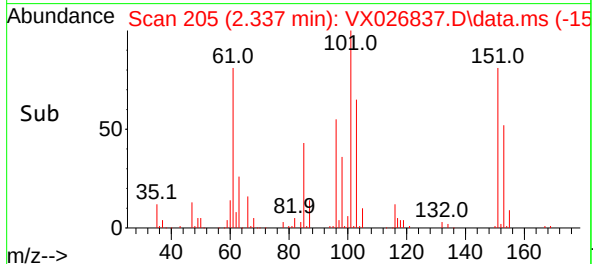
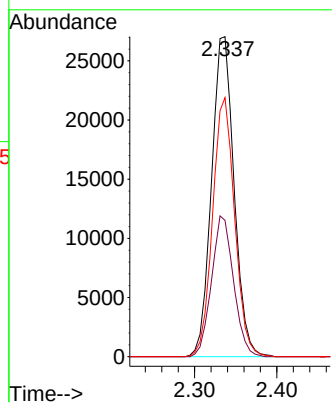
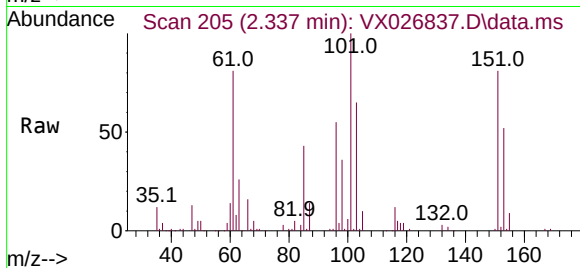




#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.308 ug/l
RT: 2.337 min Scan# 205
Delta R.T. 0.000 min
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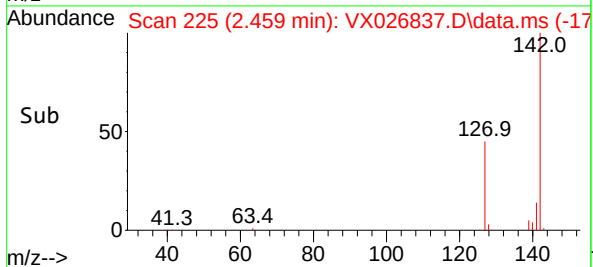
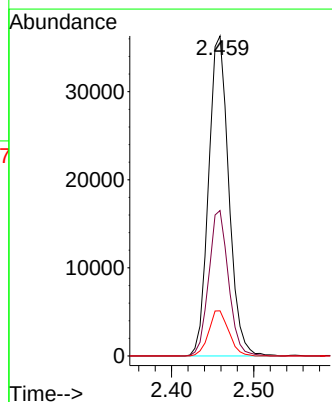
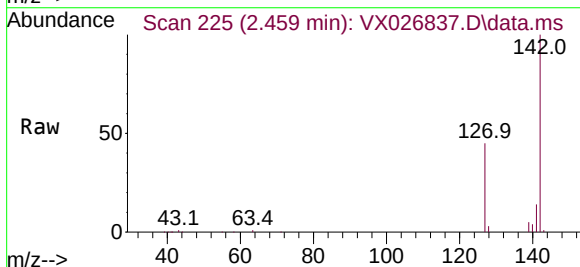
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ClientSampleId :
VSTDCCC050EC

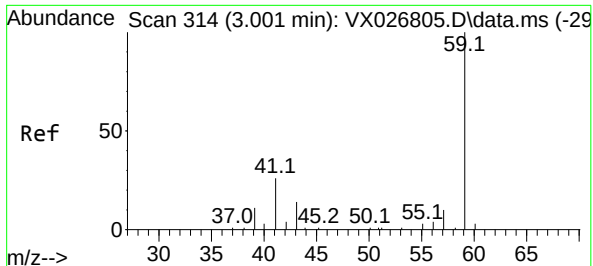
Tgt Ion:101 Resp: 51542
Ion Ratio Lower Upper
101 100
85 42.9 35.3 52.9
151 79.0 61.4 92.2



#10
Methyl Iodide
Concen: 43.070 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion:142 Resp: 61969
Ion Ratio Lower Upper
142 100
127 44.5 38.1 57.1
141 14.1 11.2 16.8

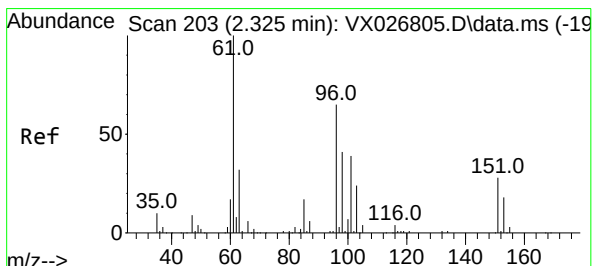
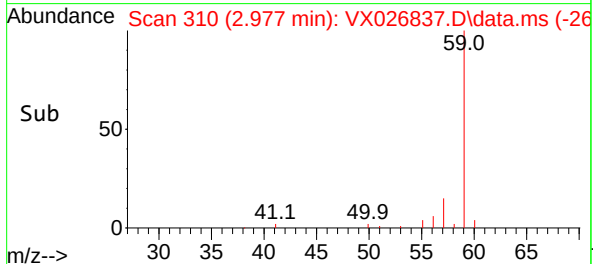
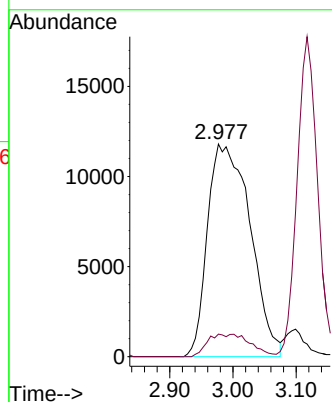
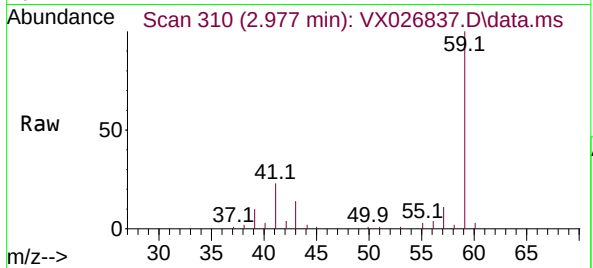




#11
Tert butyl alcohol
Concen: 248.889 ug/l
RT: 2.977 min Scan# 31
Delta R.T. -0.024 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

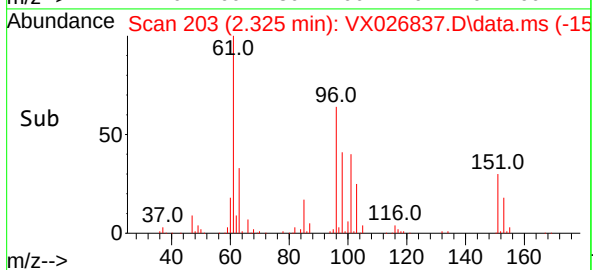
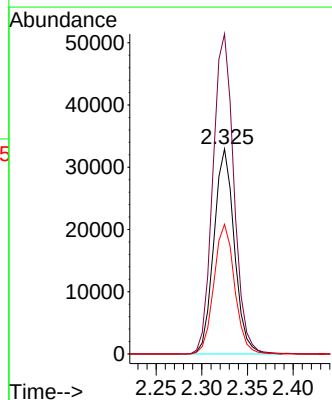
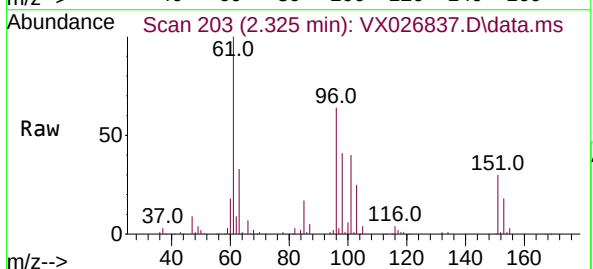
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

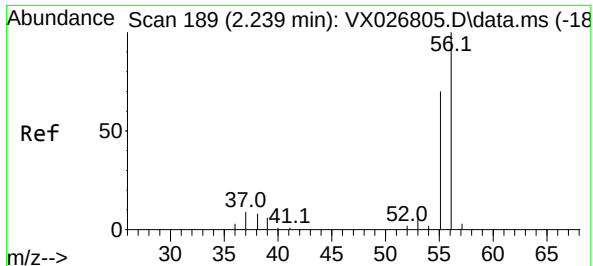
Tgt Ion: 59 Resp: 55235
Ion Ratio Lower Upper
59 100
57 4.9 7.2 10.8#



#12
1,1-Dichloroethene
Concen: 49.021 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion: 96 Resp: 51342
Ion Ratio Lower Upper
96 100
61 156.1 138.5 207.7
98 63.2 51.8 77.6

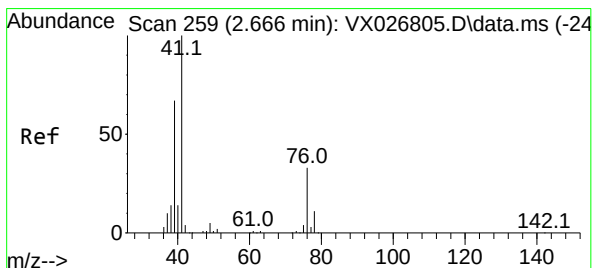
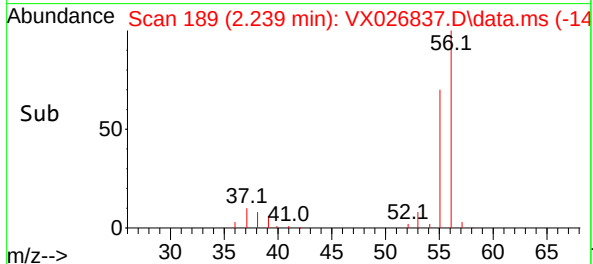
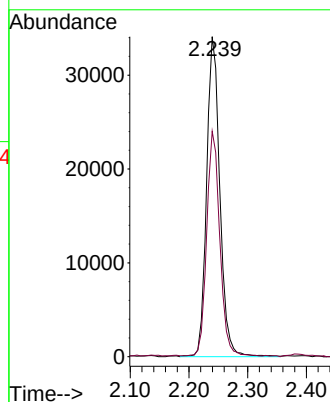
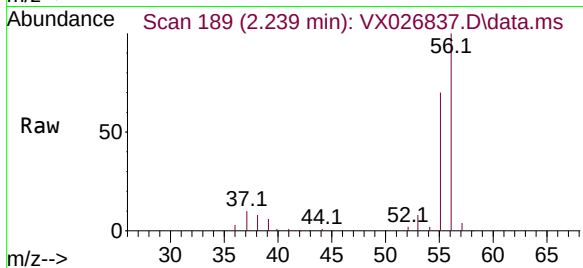




#13
Acrolein
Concen: 259.843 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

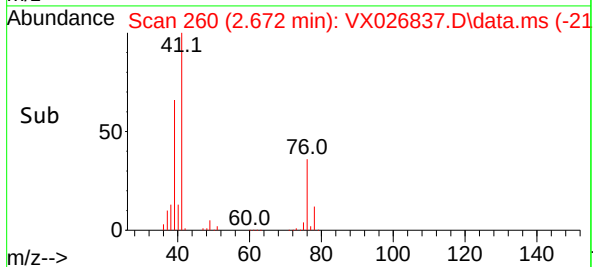
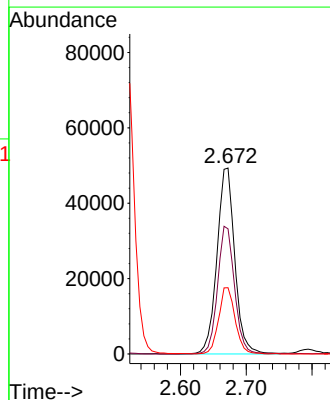
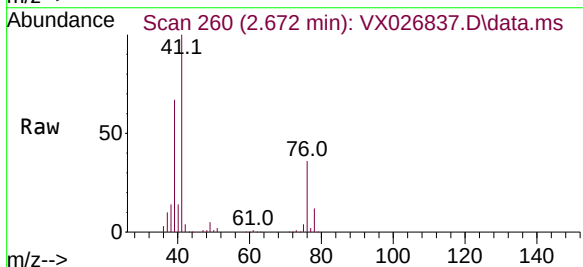
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

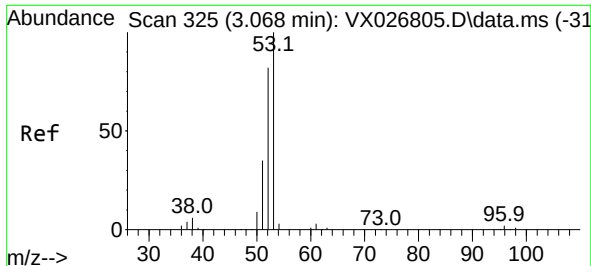
Tgt Ion: 56 Resp: 53291
Ion Ratio Lower Upper
56 100
55 69.5 56.9 85.3



#14
Allyl chloride
Concen: 50.344 ug/l
RT: 2.672 min Scan# 260
Delta R.T. 0.006 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion: 41 Resp: 93397
Ion Ratio Lower Upper
41 100
39 65.2 54.2 81.4
76 33.0 25.2 37.8

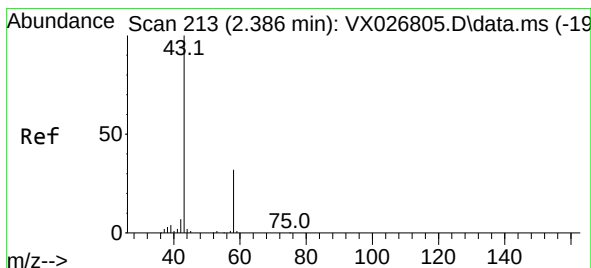
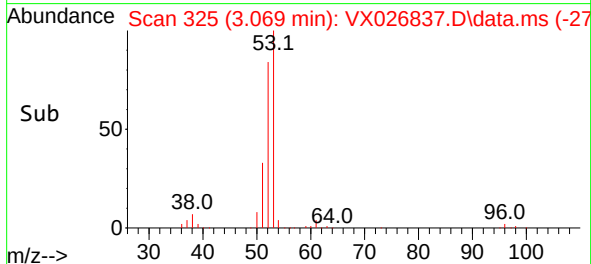
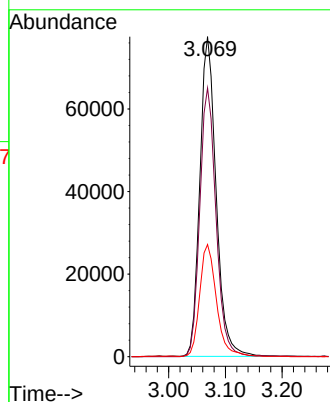
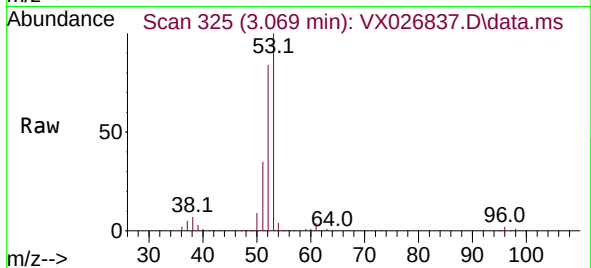




#15
Acrylonitrile
Concen: 243.285 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

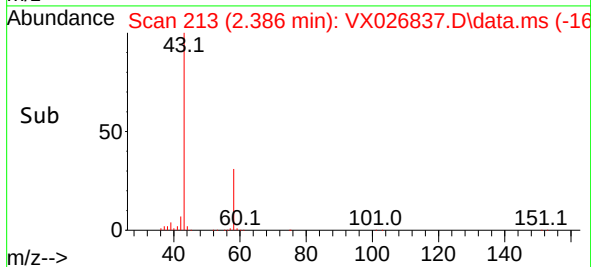
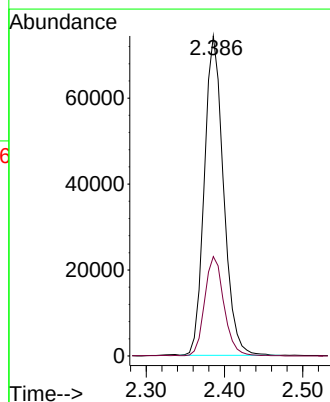
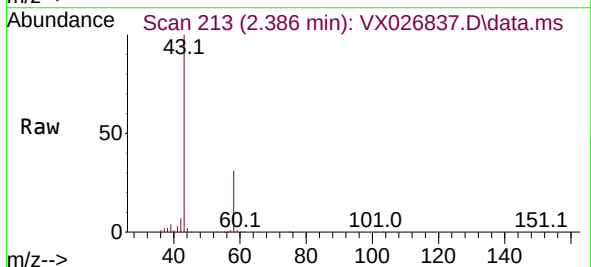
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

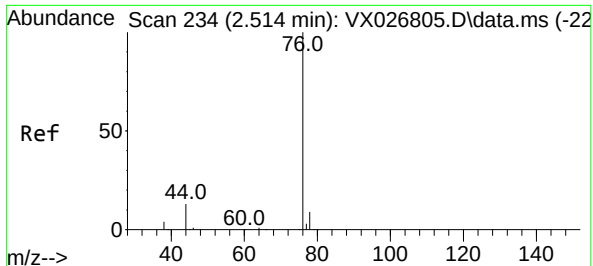
Tgt Ion: 53 Resp: 154719
Ion Ratio Lower Upper
53 100
52 84.0 66.6 100.0
51 35.8 29.5 44.3



#16
Acetone
Concen: 233.830 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion: 43 Resp: 126163
Ion Ratio Lower Upper
43 100
58 31.0 23.0 34.6

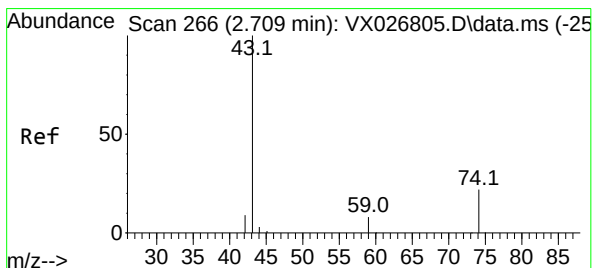
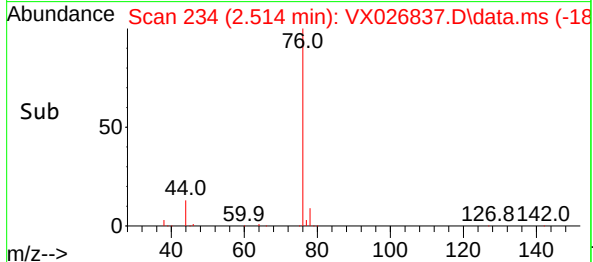
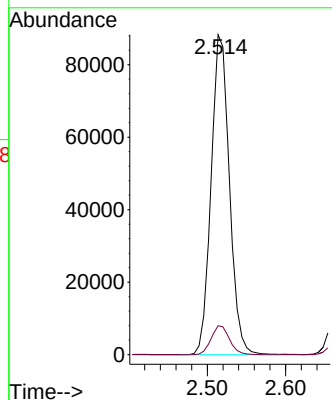
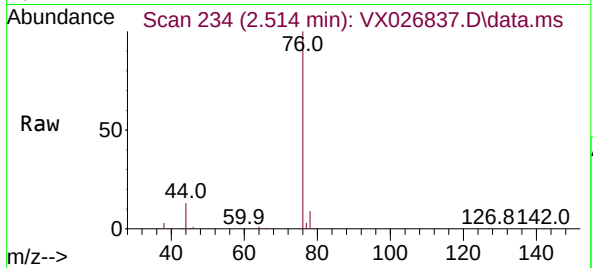




#17
Carbon Disulfide
Concen: 48.280 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

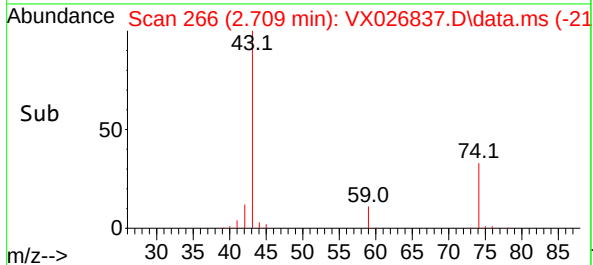
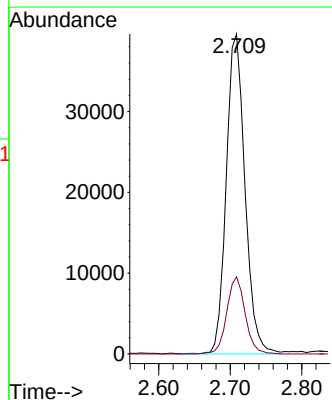
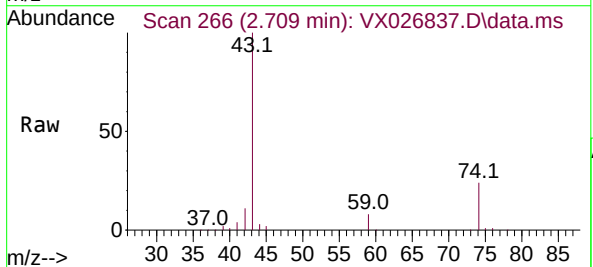
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

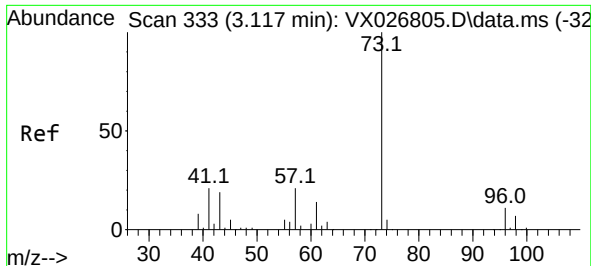
Tgt Ion: 76 Resp: 143144
Ion Ratio Lower Upper
76 100
78 9.0 7.5 11.3



#18
Methyl Acetate
Concen: 46.342 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion: 43 Resp: 71942
Ion Ratio Lower Upper
43 100
74 23.7 18.3 27.5

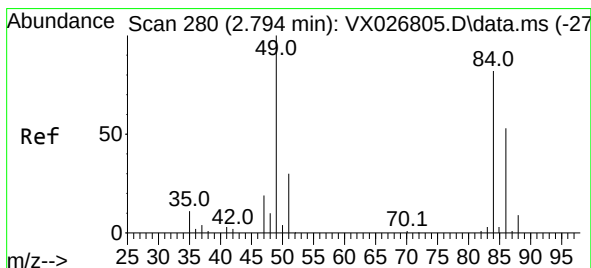
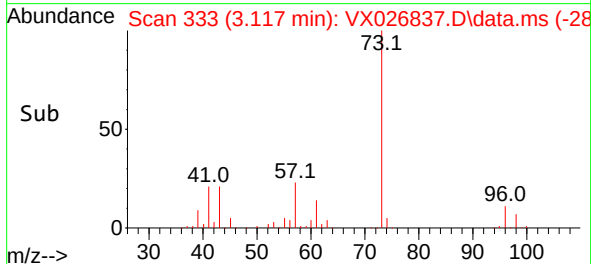
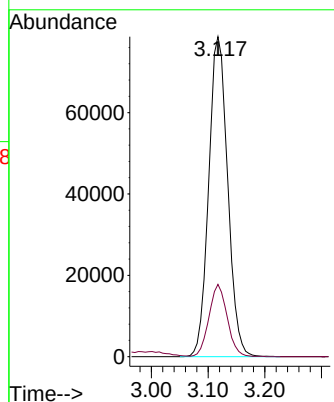
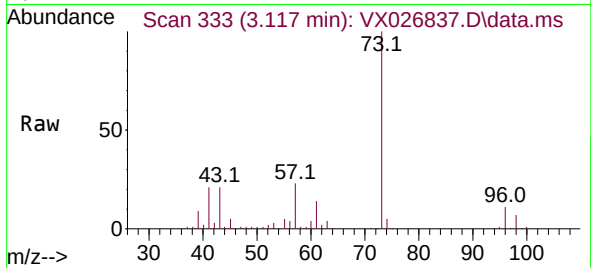




#19
Methyl tert-butyl Ether
Concen: 49.255 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

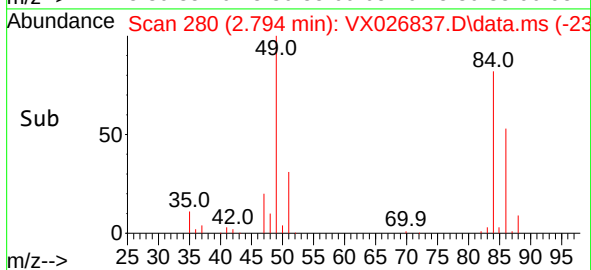
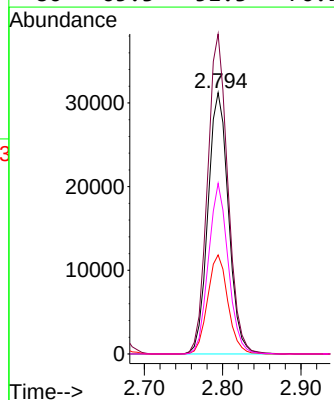
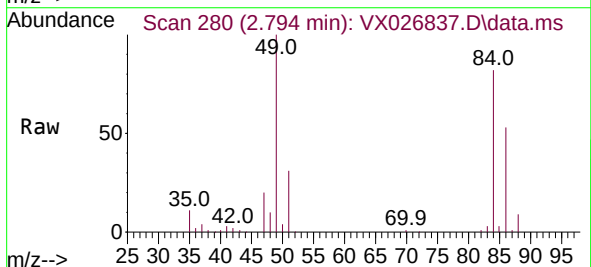
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

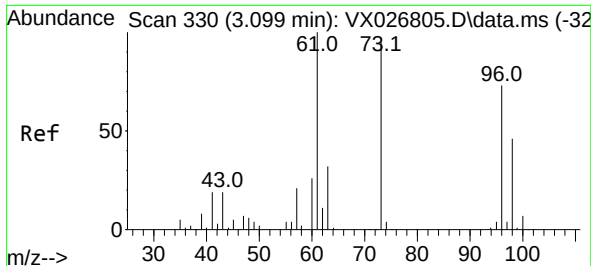
Tgt Ion: 73 Resp: 182598
Ion Ratio Lower Upper
73 100
57 22.6 17.4 26.2



#20
Methylene Chloride
Concen: 48.572 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion: 84 Resp: 56785
Ion Ratio Lower Upper
84 100
49 122.5 101.5 152.3
51 37.9 31.2 46.8
86 65.3 51.3 76.9

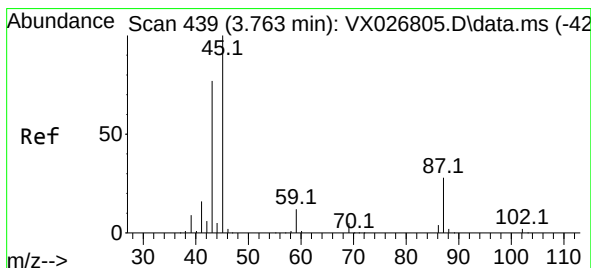
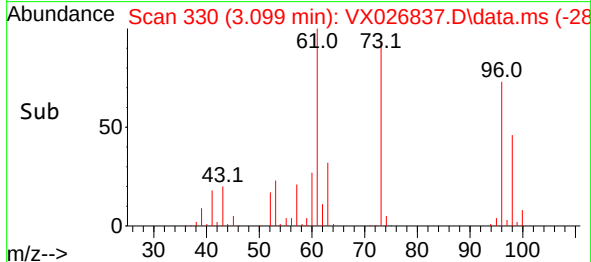
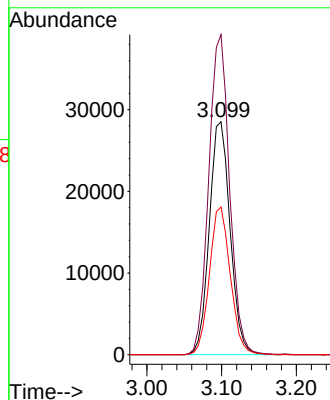
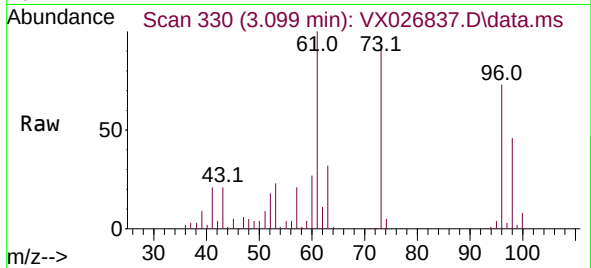




#21
trans-1,2-Dichloroethene
Concen: 50.200 ug/l
RT: 3.099 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

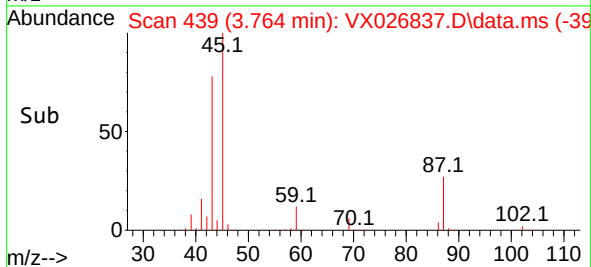
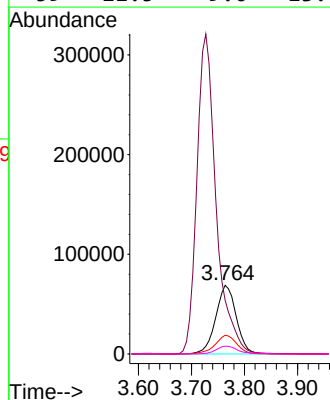
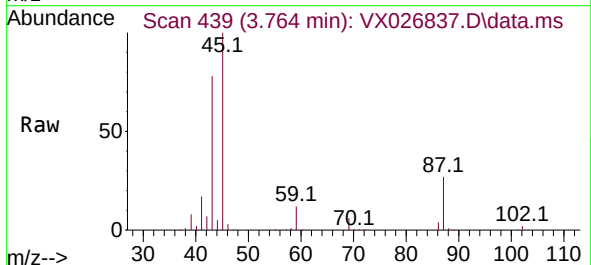
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

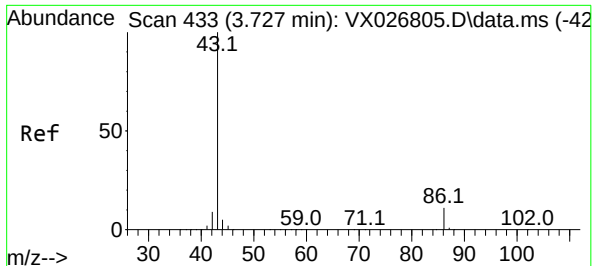
Tgt Ion: 96 Resp: 55326
Ion Ratio Lower Upper
96 100
61 137.4 112.9 169.3
98 63.4 49.5 74.3



#22
Diisopropyl ether
Concen: 49.666 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion: 45 Resp: 185507
Ion Ratio Lower Upper
45 100
43 77.5 60.6 91.0
87 27.2 22.0 33.0
59 11.5 9.0 13.4

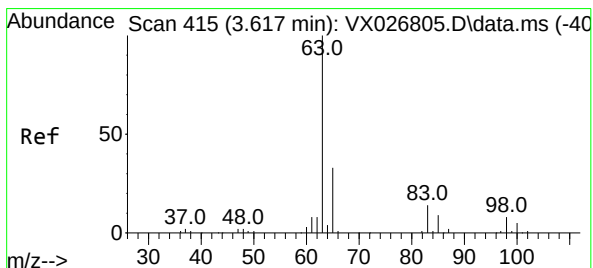
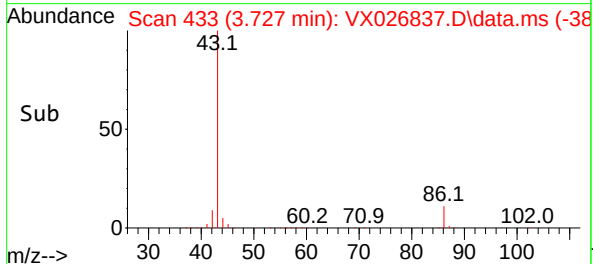
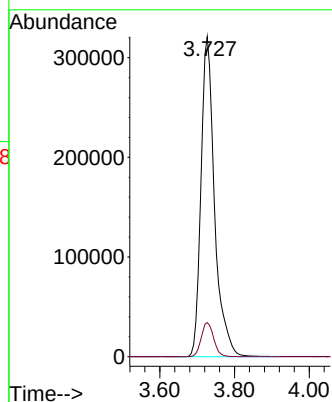
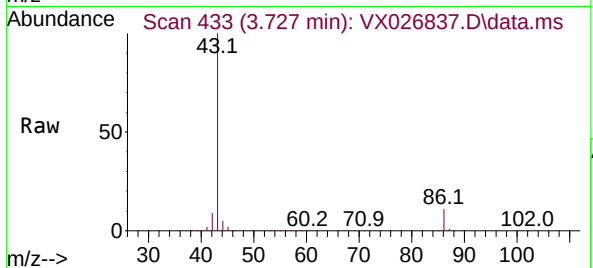




#23
 Vinyl Acetate
 Concen: 257.417 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX026837.D
 Acq: 08 Feb 2022 21:01

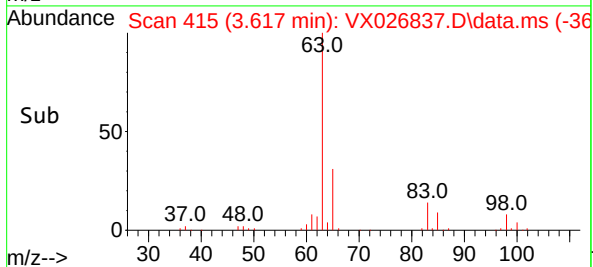
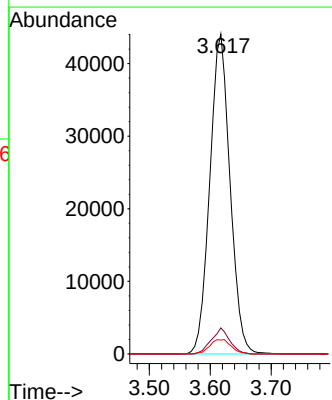
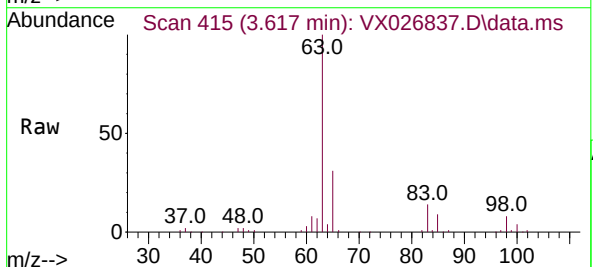
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

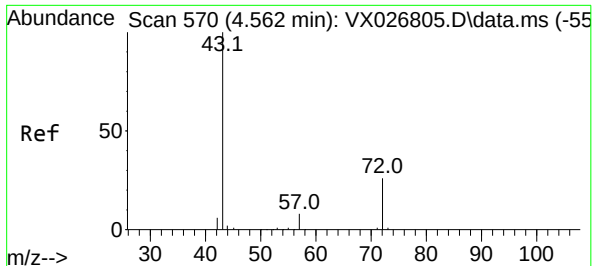
Tgt Ion: 43 Resp: 808375
 Ion Ratio Lower Upper
 43 100
 86 10.7 8.1 12.1



#24
 1,1-Dichloroethane
 Concen: 50.220 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX026837.D
 Acq: 08 Feb 2022 21:01

Tgt Ion: 63 Resp: 101500
 Ion Ratio Lower Upper
 63 100
 98 8.1 3.7 11.1
 100 4.4 2.4 7.2





#25

2-Butanone

Concen: 246.261 ug/l

RT: 4.562 min Scan# 5

Delta R.T. 0.000 min

Lab File: VX026837.D

Acq: 08 Feb 2022 21:01

Instrument :

MSVOA_X

ClientSampleId :

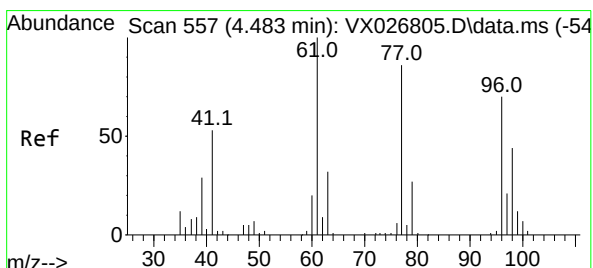
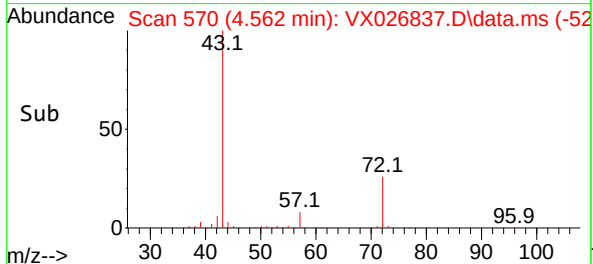
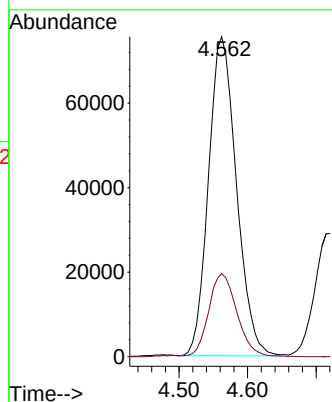
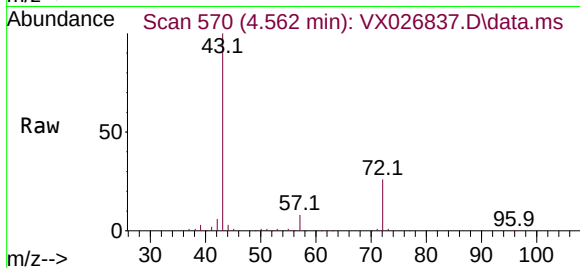
VSTDCCC050EC

Tgt Ion: 43 Resp: 214076

Ion Ratio Lower Upper

43 100

72 25.8 20.4 30.6



#26

2,2-Dichloropropane

Concen: 53.866 ug/l

RT: 4.483 min Scan# 557

Delta R.T. 0.000 min

Lab File: VX026837.D

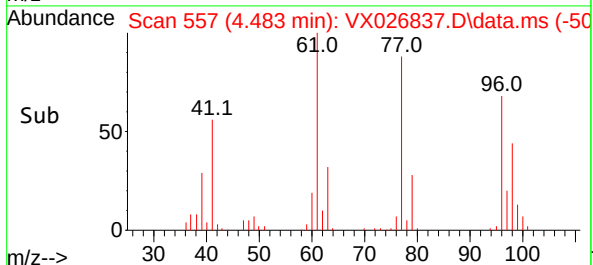
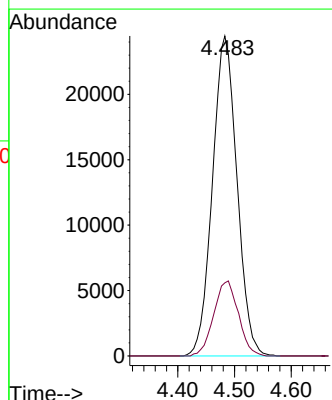
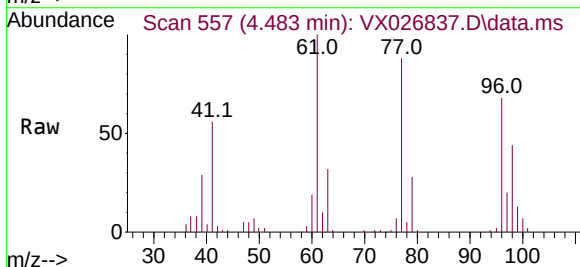
Acq: 08 Feb 2022 21:01

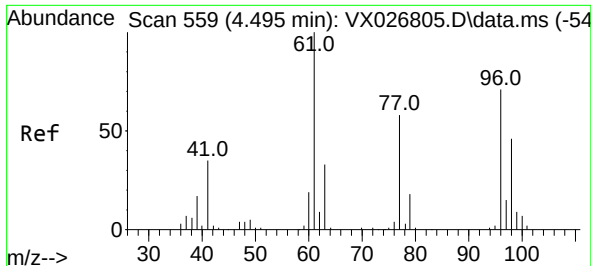
Tgt Ion: 77 Resp: 73558

Ion Ratio Lower Upper

77 100

97 23.5 11.0 33.0





#27

cis-1,2-Dichloroethene

Concen: 50.401 ug/l

RT: 4.495 min Scan# 559

Delta R.T. 0.000 min

Lab File: VX026837.D

Acq: 08 Feb 2022 21:01

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

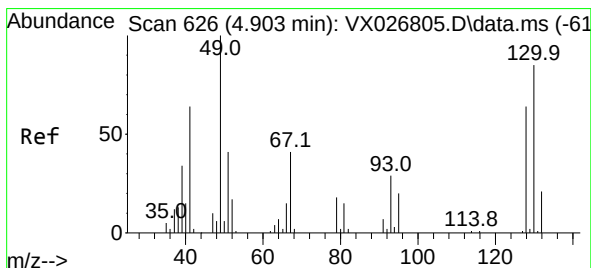
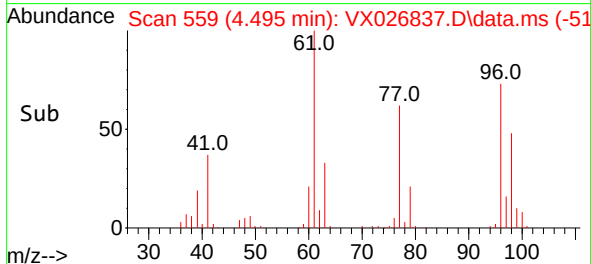
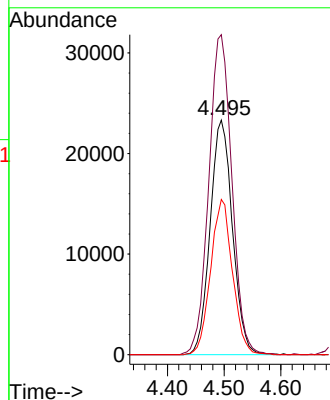
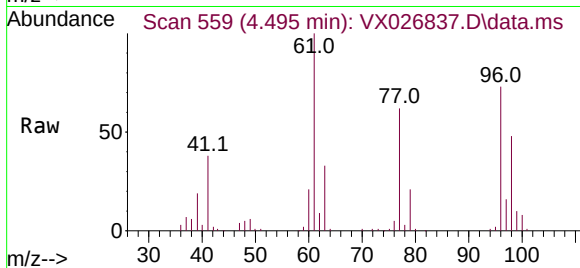
Tgt Ion: 96 Resp: 63777

Ion Ratio Lower Upper

96 100

61 141.1 0.0 296.6

98 64.7 0.0 128.8



#28

Bromochloromethane

Concen: 49.422 ug/l

RT: 4.904 min Scan# 626

Delta R.T. 0.000 min

Lab File: VX026837.D

Acq: 08 Feb 2022 21:01

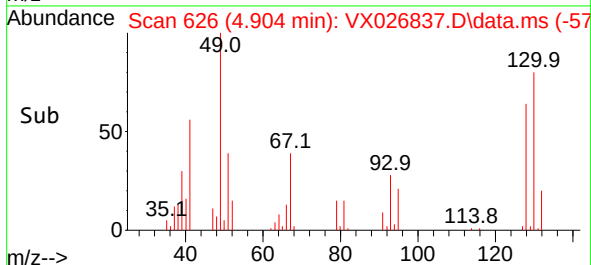
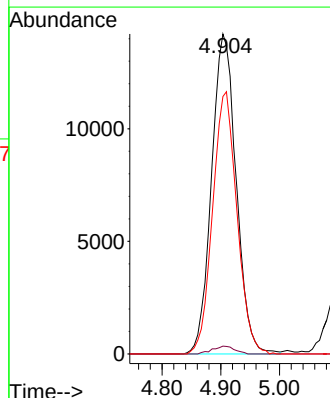
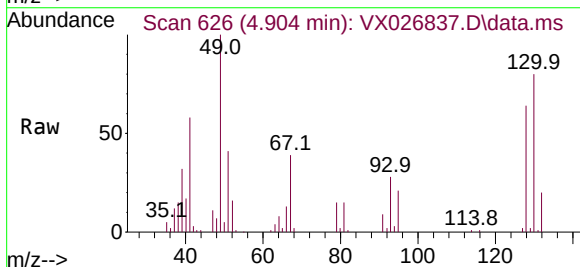
Tgt Ion: 49 Resp: 41406

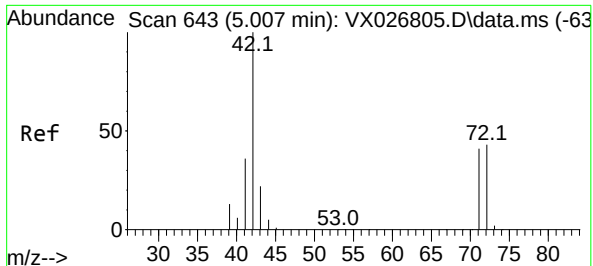
Ion Ratio Lower Upper

49 100

129 2.2 0.0 4.2

130 80.9 62.4 93.6





#29

Tetrahydrofuran

Concen: 242.457 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX026837.D

Acq: 08 Feb 2022 21:01

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

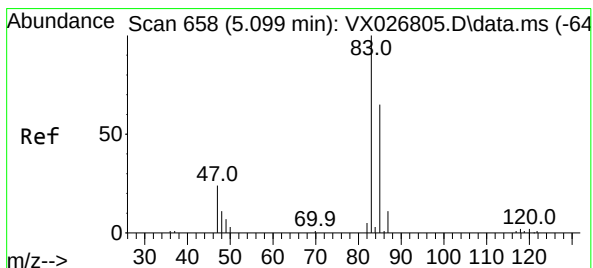
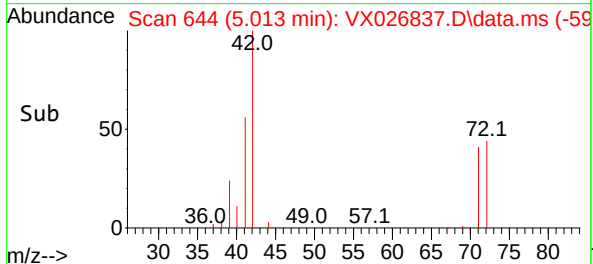
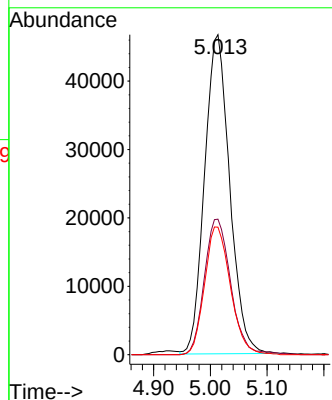
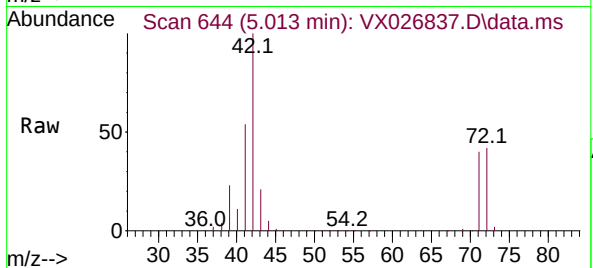
Tgt Ion: 42 Resp: 143288

Ion Ratio Lower Upper

42 100

72 44.7 34.6 52.0

71 41.3 31.8 47.8



#30

Chloroform

Concen: 49.349 ug/l

RT: 5.099 min Scan# 658

Delta R.T. 0.000 min

Lab File: VX026837.D

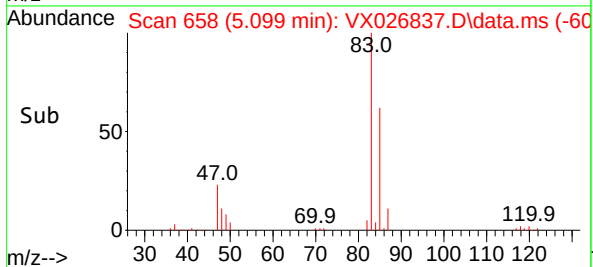
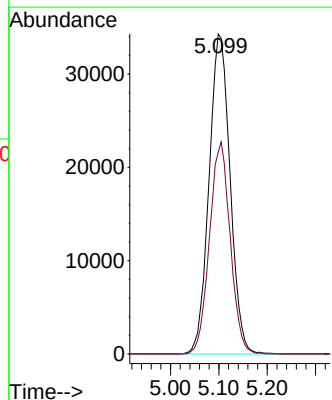
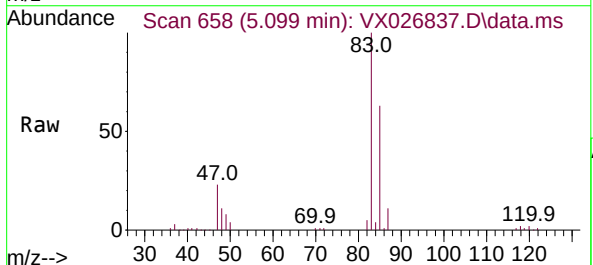
Acq: 08 Feb 2022 21:01

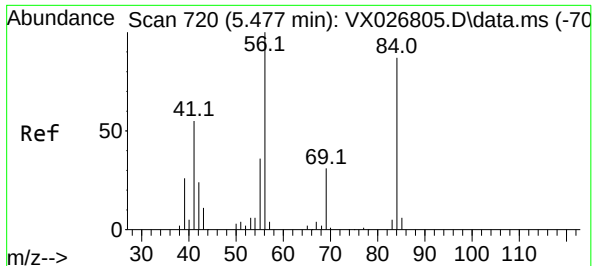
Tgt Ion: 83 Resp: 103628

Ion Ratio Lower Upper

83 100

85 63.2 51.6 77.4

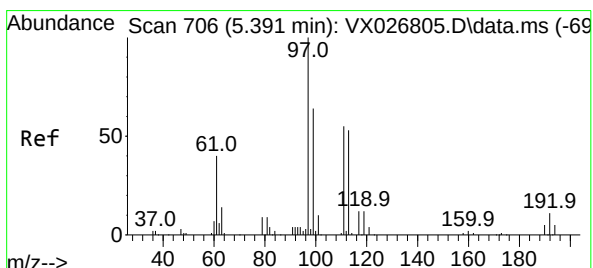
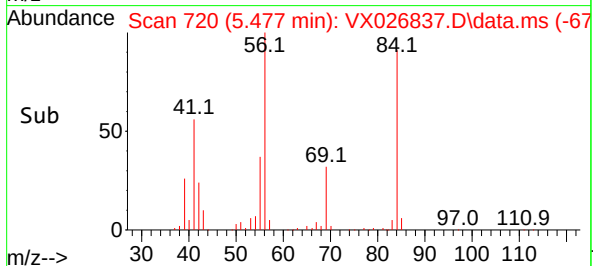
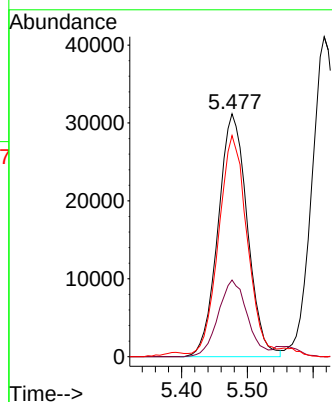
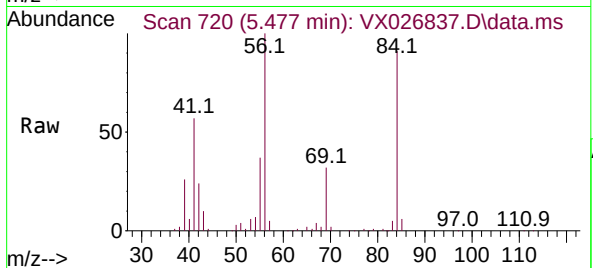




#31
Cyclohexane
Concen: 49.424 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

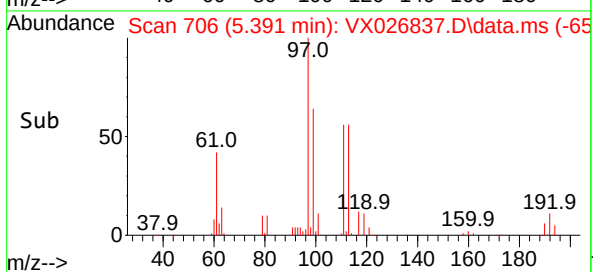
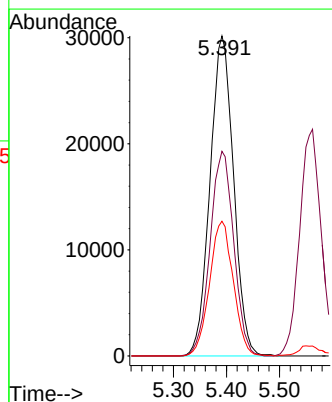
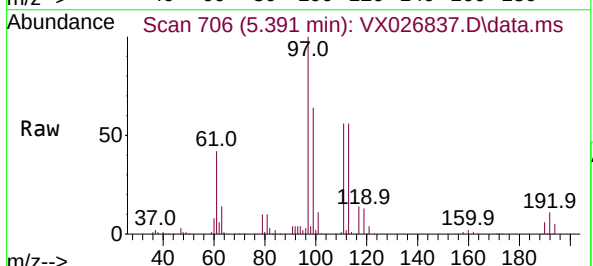
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

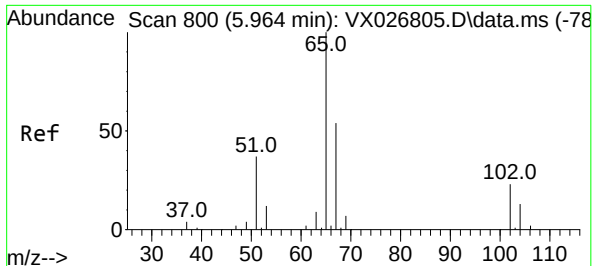
Tgt Ion: 56 Resp: 96473
Ion Ratio Lower Upper
56 100
69 31.5 25.8 38.6
84 89.5 68.9 103.3



#32
1,1,1-Trichloroethane
Concen: 50.265 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion: 97 Resp: 93060
Ion Ratio Lower Upper
97 100
99 64.2 51.3 76.9
61 42.5 35.0 52.6

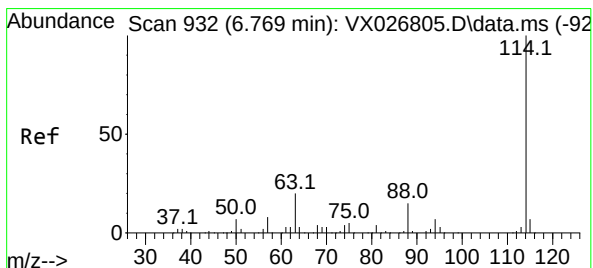
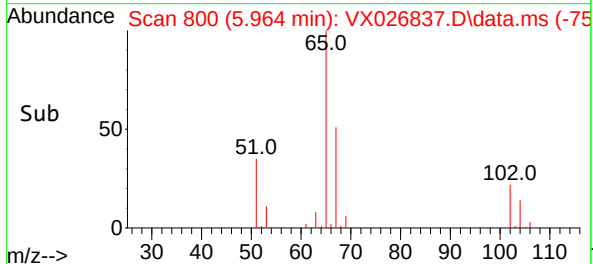
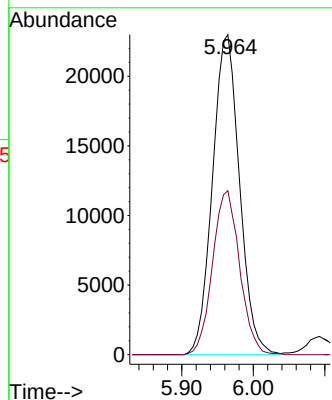
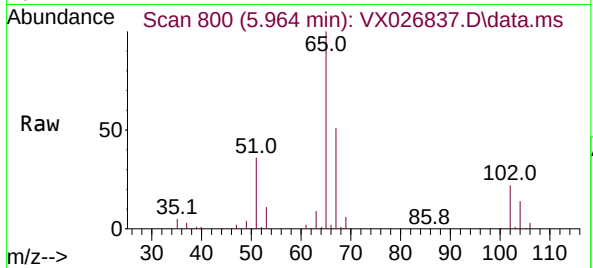




#33
 1,2-Dichloroethane-d4
 Concen: 49.143 ug/l
 RT: 5.964 min Scan# 800
 Delta R.T. 0.000 min
 Lab File: VX026837.D
 Acq: 08 Feb 2022 21:01

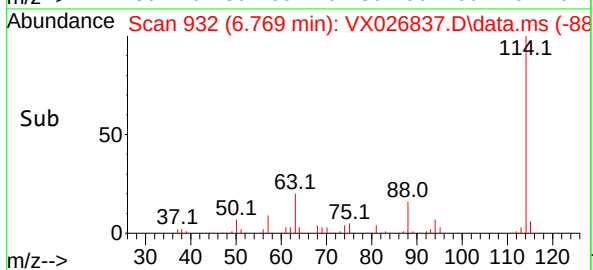
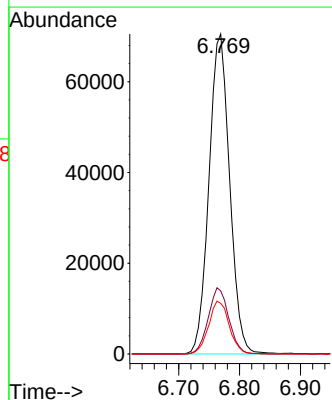
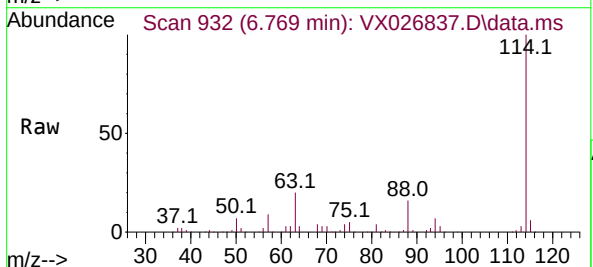
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

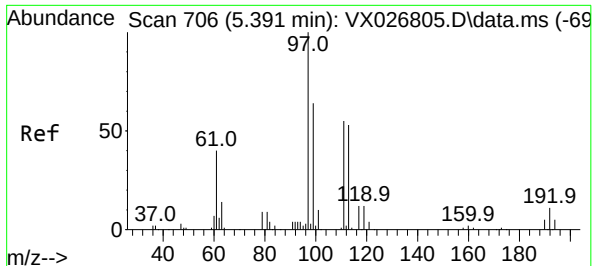
Tgt Ion: 65 Resp: 60370
 Ion Ratio Lower Upper
 65 100
 67 51.4 0.0 100.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.769 min Scan# 932
 Delta R.T. 0.000 min
 Lab File: VX026837.D
 Acq: 08 Feb 2022 21:01

Tgt Ion: 114 Resp: 166094
 Ion Ratio Lower Upper
 114 100
 63 19.7 0.0 42.8
 88 15.8 0.0 33.0

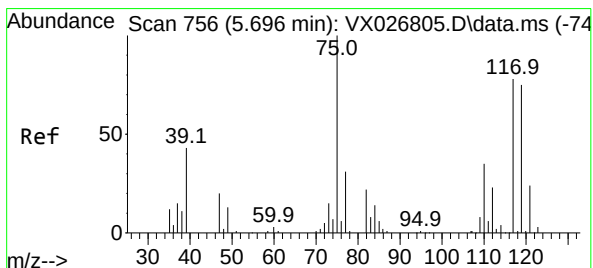
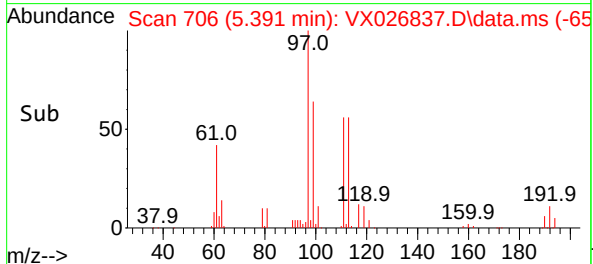
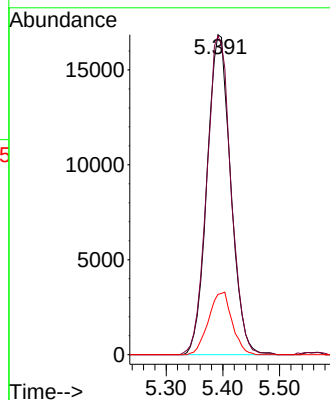
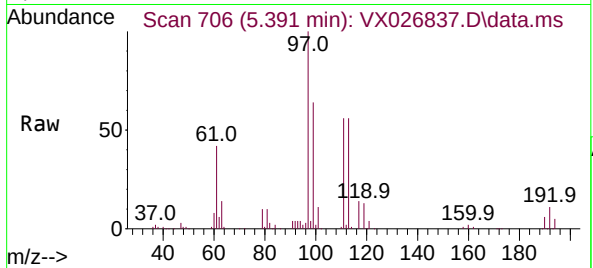




#35
Dibromofluoromethane
Concen: 49.407 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

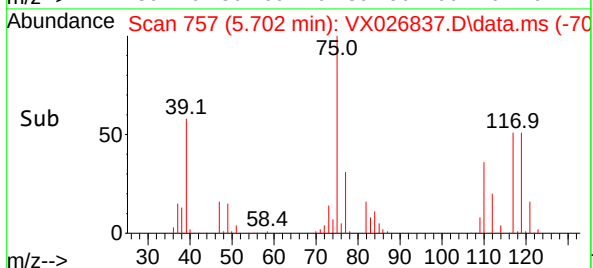
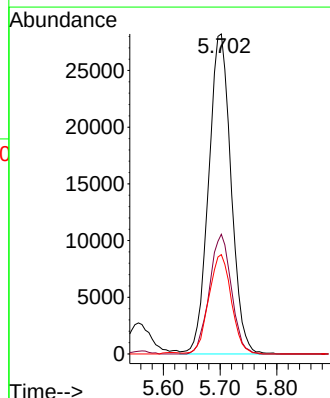
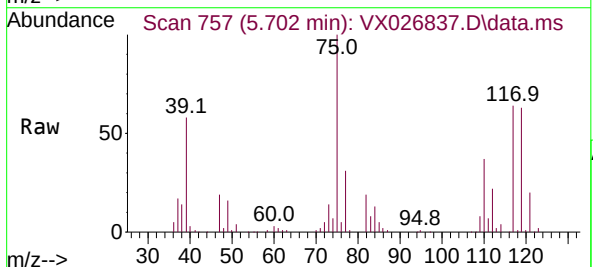
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

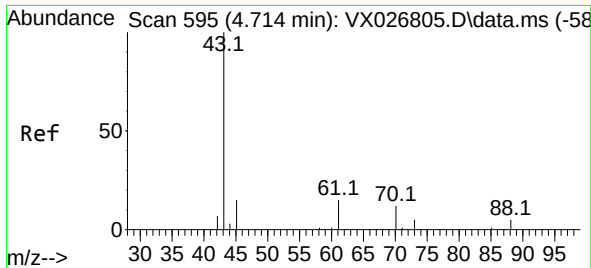
Tgt Ion:113 Resp: 48891
Ion Ratio Lower Upper
113 100
111 101.6 81.2 121.8
192 19.4 15.0 22.4



#36
1,1-Dichloropropene
Concen: 49.635 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion: 75 Resp: 77484
Ion Ratio Lower Upper
75 100
110 36.6 17.2 51.6
77 31.3 24.6 36.8

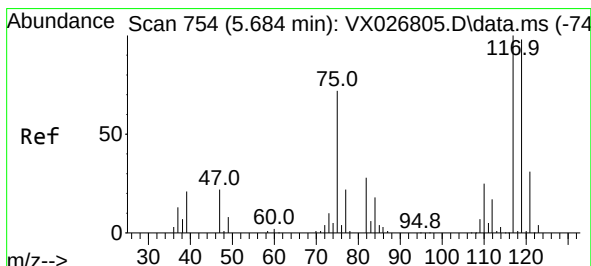
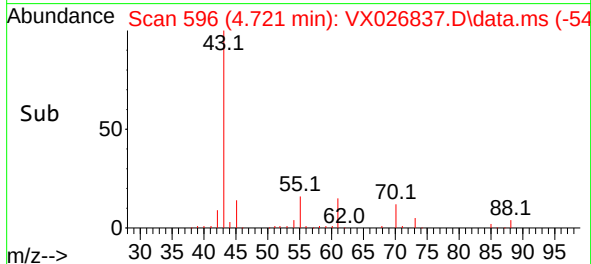
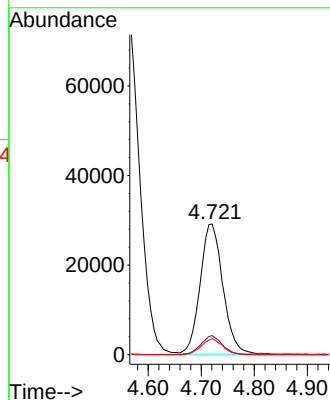
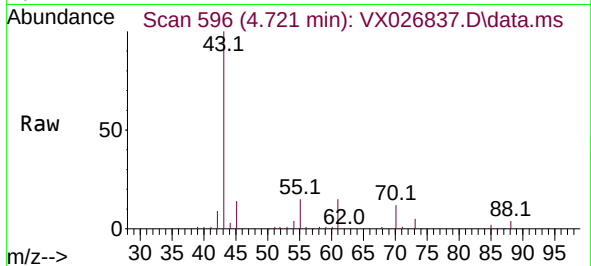




#37
Ethyl Acetate
Concen: 48.729 ug/l
RT: 4.721 min Scan# 596
Delta R.T. 0.006 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

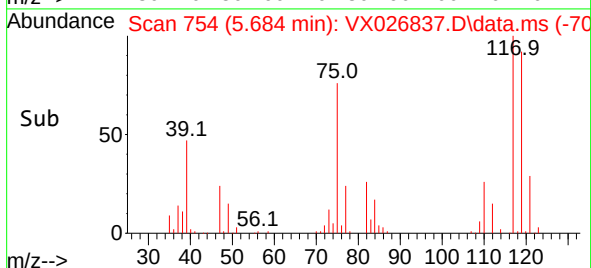
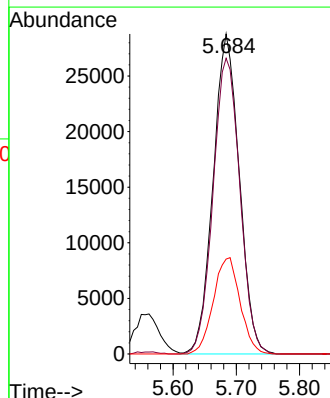
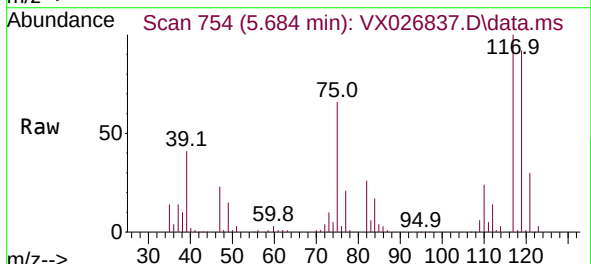
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

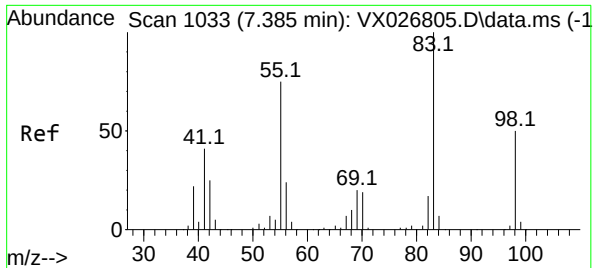
Tgt Ion: 43 Resp: 86451
Ion Ratio Lower Upper
43 100
61 14.0 10.6 16.0
70 11.4 8.5 12.7



#38
Carbon Tetrachloride
Concen: 50.375 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion: 117 Resp: 82465
Ion Ratio Lower Upper
117 100
119 92.4 74.7 112.1
121 29.7 25.4 38.0

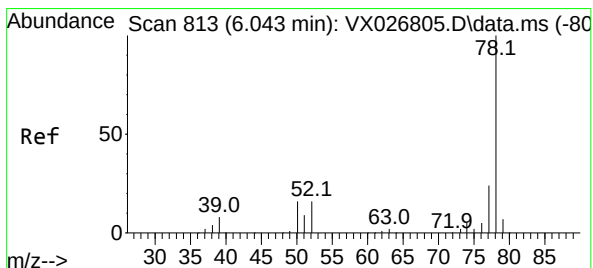
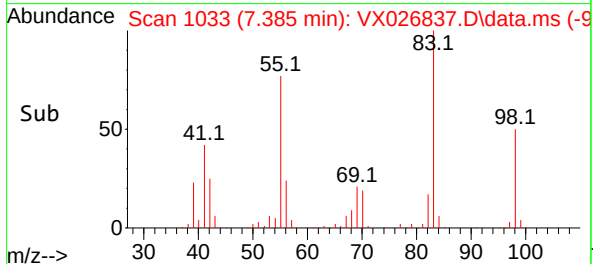
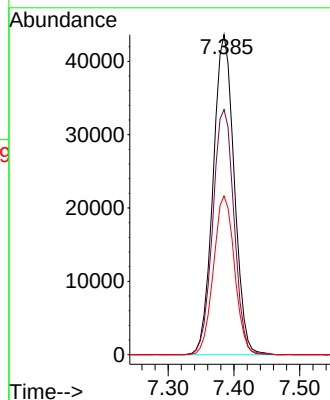
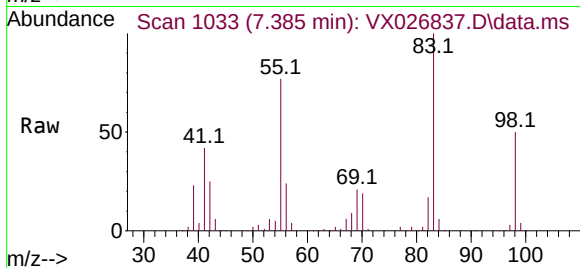




#39
Methylcyclohexane
Concen: 50.844 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

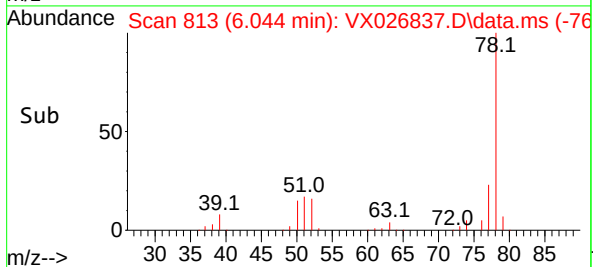
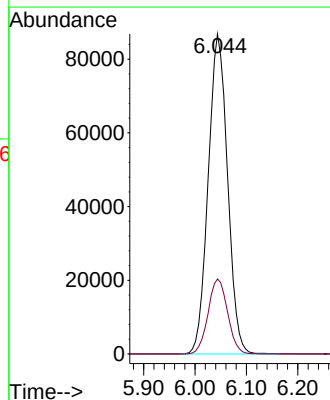
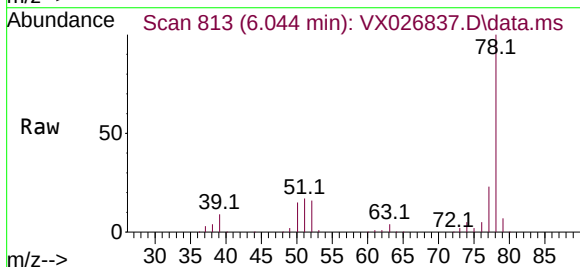
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

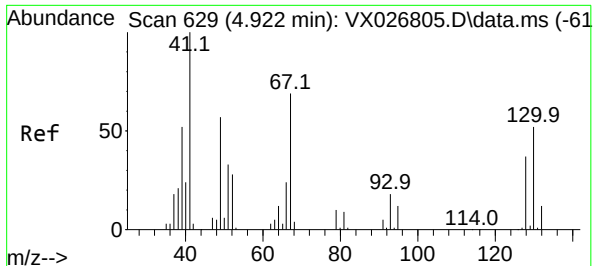
Tgt Ion:	83	Resp:	97338
Ion	Ratio	Lower	Upper
83	100		
55	76.6	63.6	95.4
98	49.6	38.4	57.6



#40
Benzene
Concen: 49.799 ug/l
RT: 6.044 min Scan# 813
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion:	78	Resp:	226571
Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.9	28.3

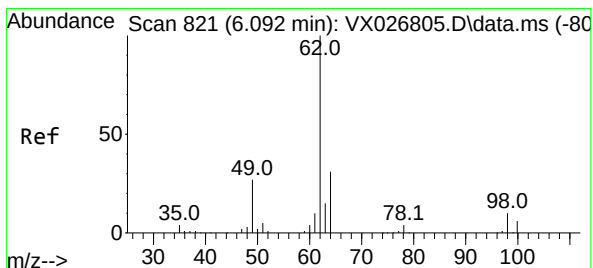
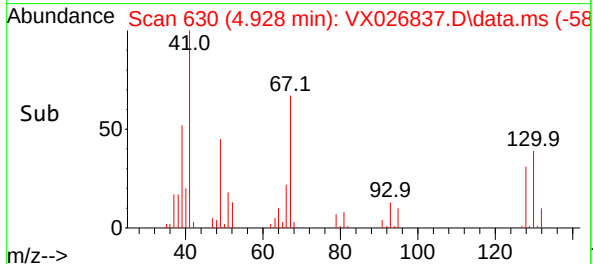
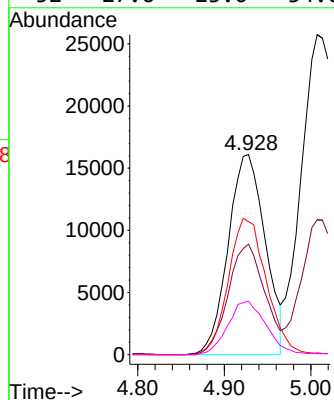
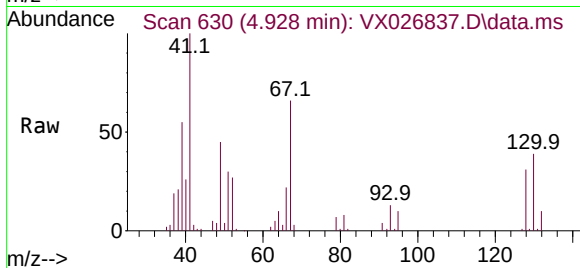




#41
Methacrylonitrile
Concen: 49.816 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

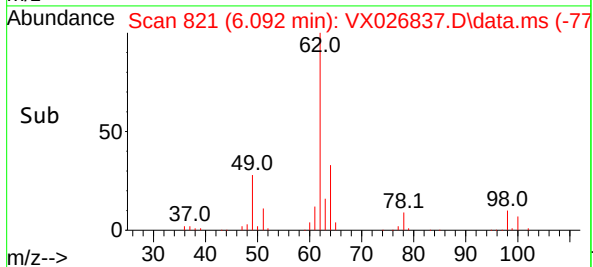
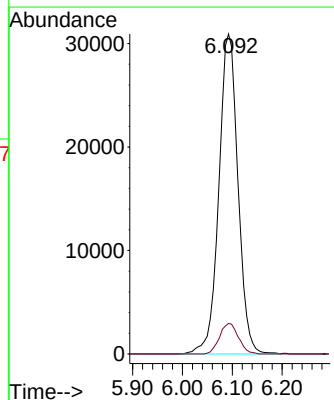
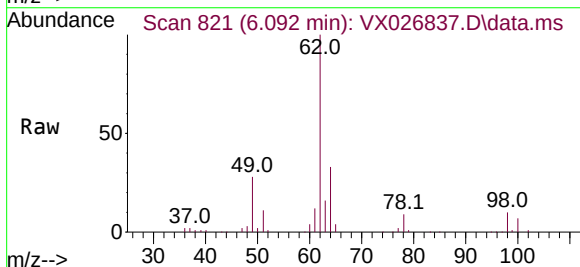
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

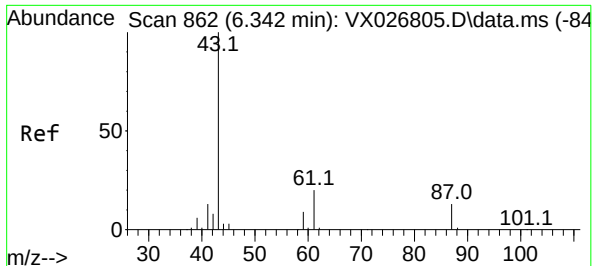
Tgt Ion:	41	Resp:	47900
Ion	Ratio	Lower	Upper
41	100		
39	54.5	45.4	68.0
67	70.1	53.2	79.8
52	27.6	23.0	34.6



#42
1,2-Dichloroethane
Concen: 51.378 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion:	62	Resp:	82372
Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	17.8

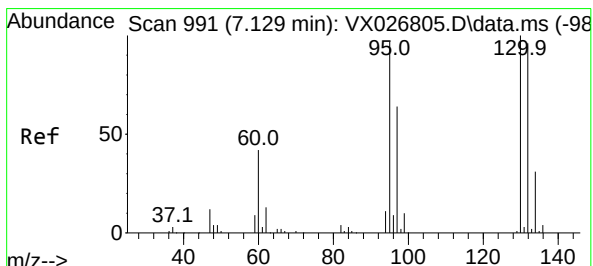
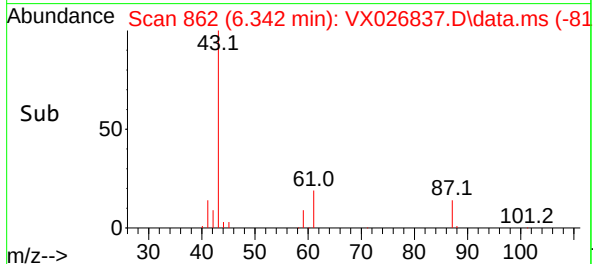
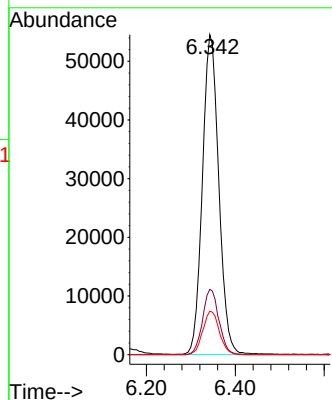
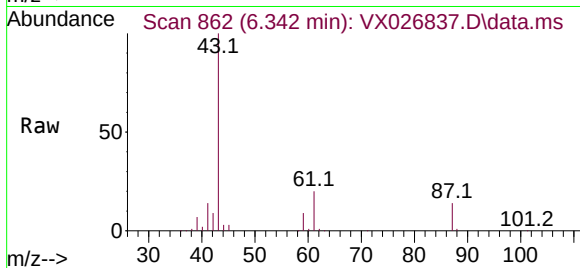




#43
Isopropyl Acetate
Concen: 51.259 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

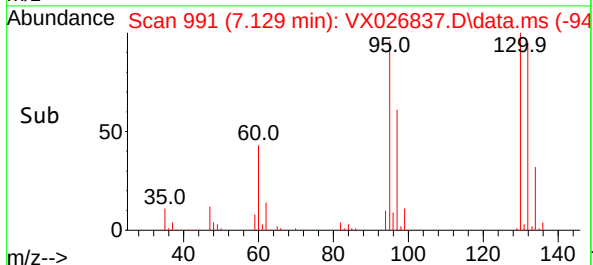
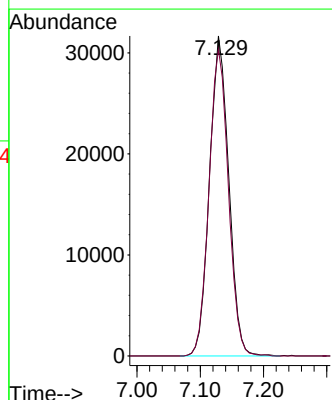
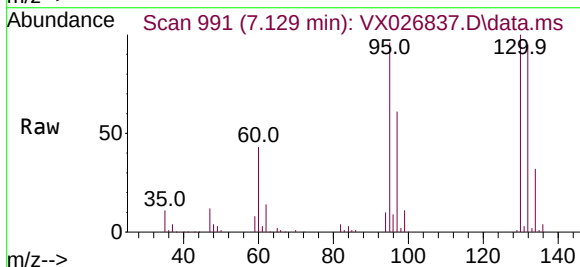
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

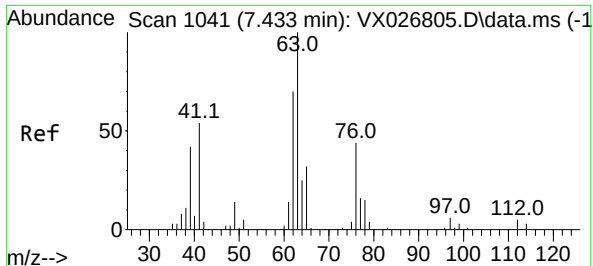
Tgt Ion: 43 Resp: 139922
Ion Ratio Lower Upper
43 100
61 20.3 15.4 23.0
87 13.7 10.2 15.2



#44
Trichloroethene
Concen: 49.035 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion:130 Resp: 66986
Ion Ratio Lower Upper
130 100
95 95.8 0.0 202.6





#45

1,2-Dichloropropane

Concen: 50.175 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX026837.D

Acq: 08 Feb 2022 21:01

Instrument :

MSVOA_X

ClientSampleId :

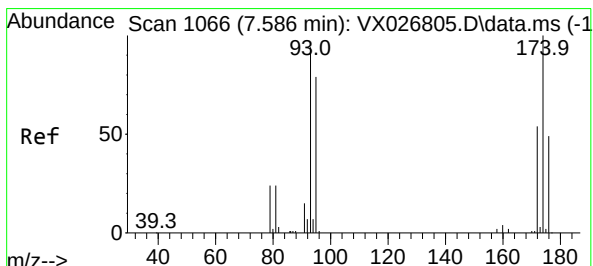
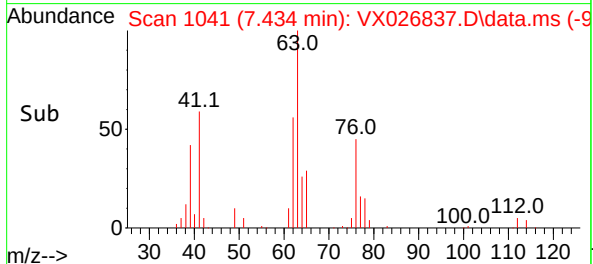
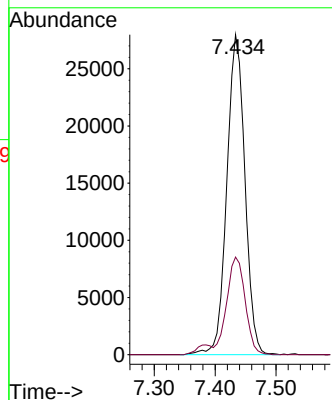
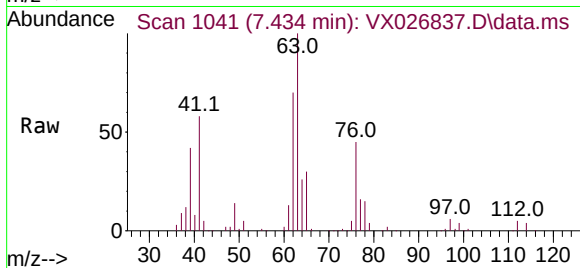
VSTDCCC050EC

Tgt Ion: 63 Resp: 57758

Ion Ratio Lower Upper

63 100

65 30.5 23.8 35.6



#46

Dibromomethane

Concen: 50.939 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX026837.D

Acq: 08 Feb 2022 21:01

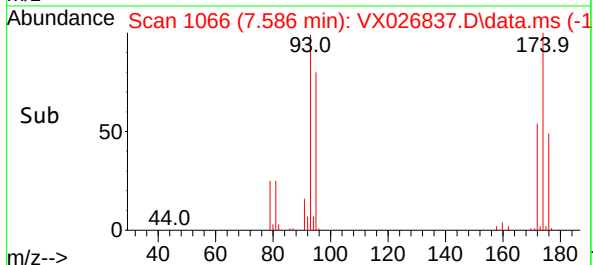
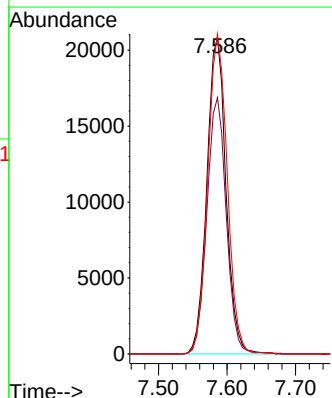
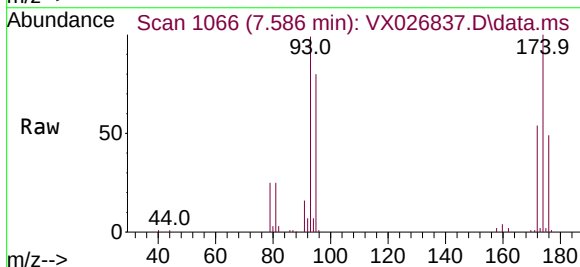
Tgt Ion: 93 Resp: 40574

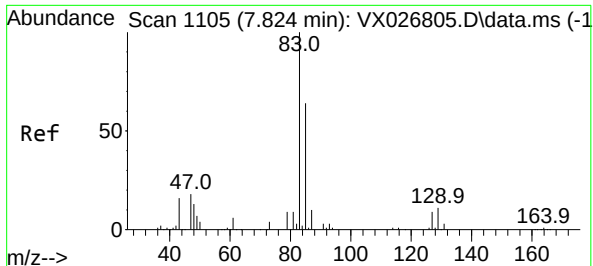
Ion Ratio Lower Upper

93 100

95 82.2 66.1 99.1

174 102.9 78.7 118.1

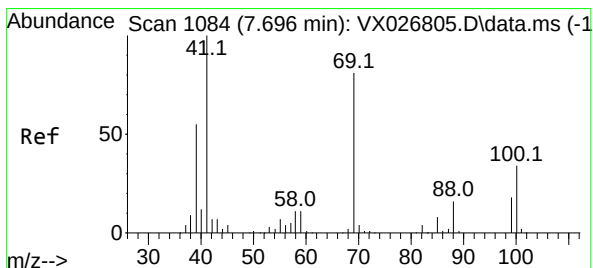
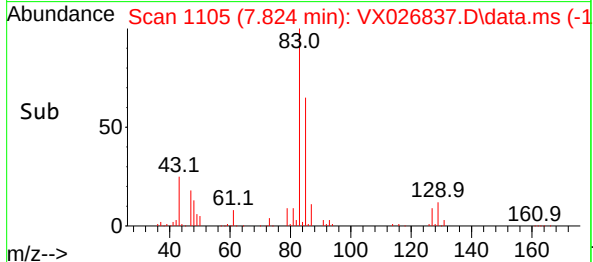
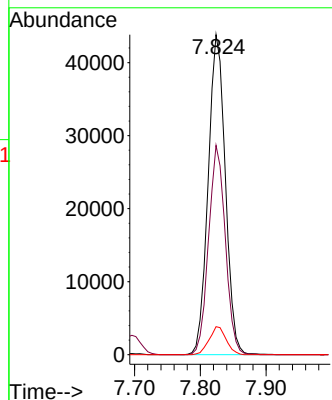
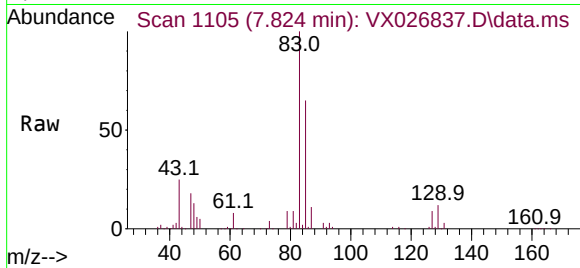




#47
Bromodichloromethane
Concen: 52.268 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

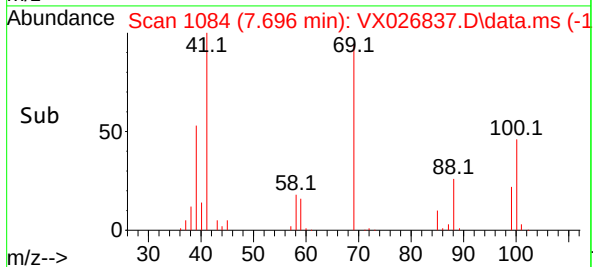
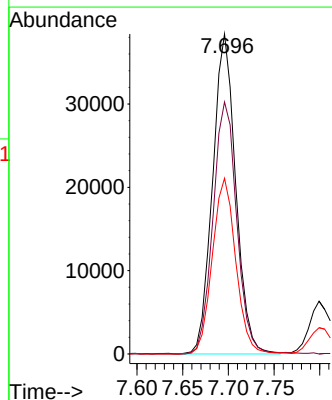
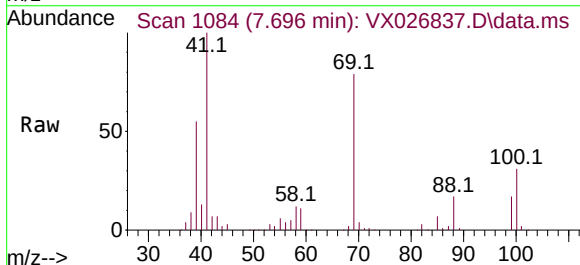
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

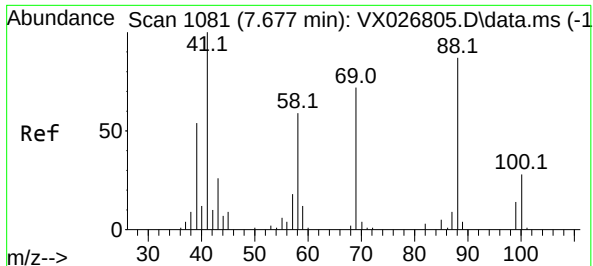
Tgt Ion:	83	Resp:	79728
Ion	Ratio	Lower	Upper
83	100		
85	65.4	51.4	77.0
127	8.7	6.9	10.3



#48
Methyl methacrylate
Concen: 49.883 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion:	41	Resp:	67468
Ion	Ratio	Lower	Upper
41	100		
69	81.3	62.2	93.4
39	55.8	45.4	68.0





#49

1,4-Dioxane

Concen: 1036.094 ug/l

RT: 7.684 min Scan# 1082

Delta R.T. 0.006 min

Lab File: VX026837.D

Acq: 08 Feb 2022 21:01

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

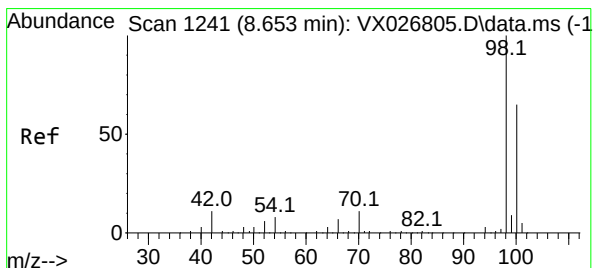
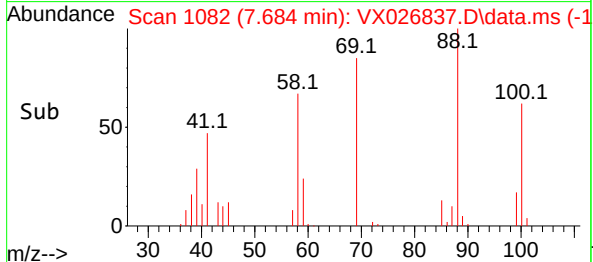
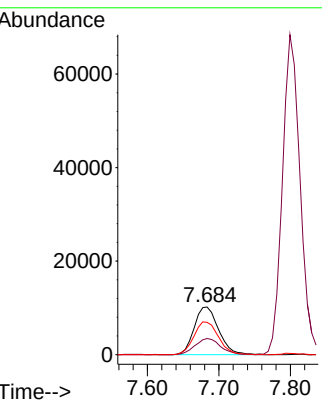
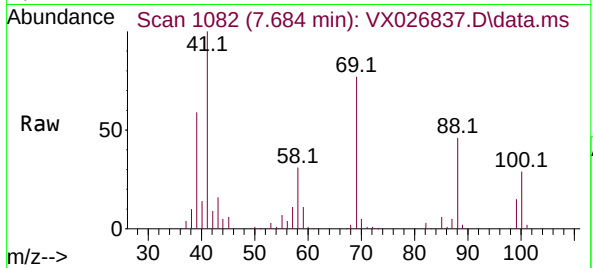
Tgt Ion: 88 Resp: 24148

Ion Ratio Lower Upper

88 100

43 35.4 29.9 44.9

58 69.4 57.8 86.6



#50

Toluene-d8

Concen: 49.609 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX026837.D

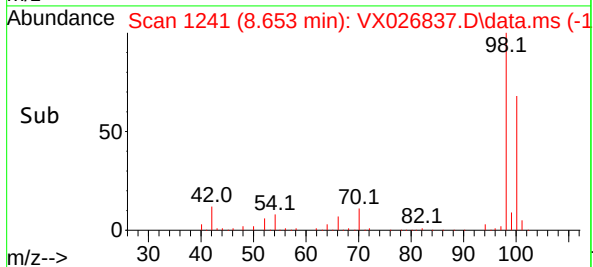
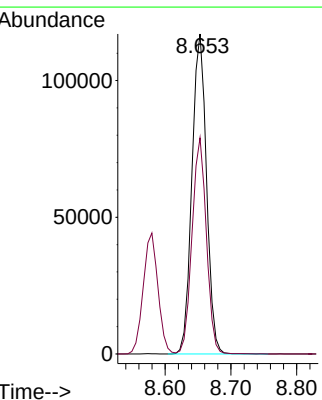
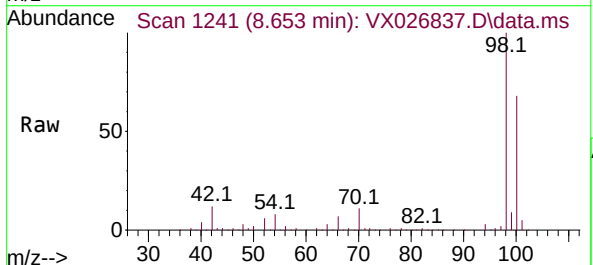
Acq: 08 Feb 2022 21:01

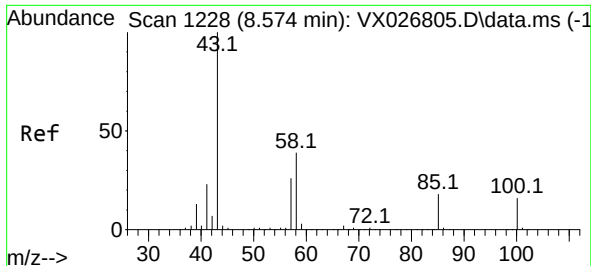
Tgt Ion: 98 Resp: 180200

Ion Ratio Lower Upper

98 100

100 66.6 53.2 79.8

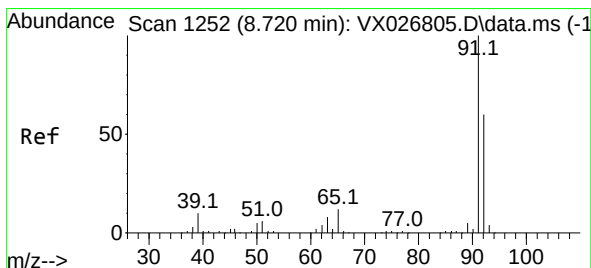
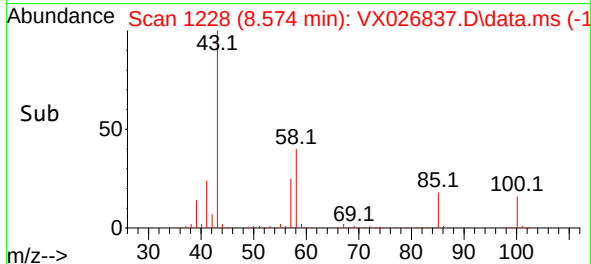
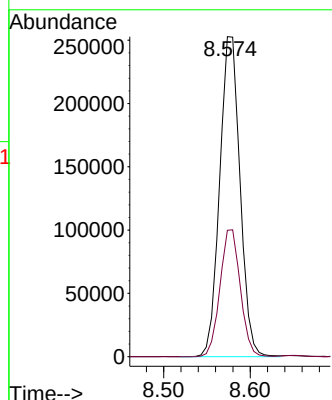
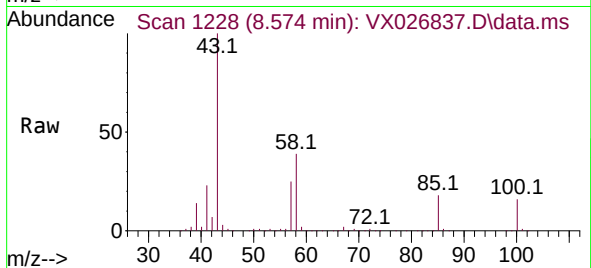




#51
4-Methyl-2-Pentanone
Concen: 249.757 ug/l
RT: 8.574 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

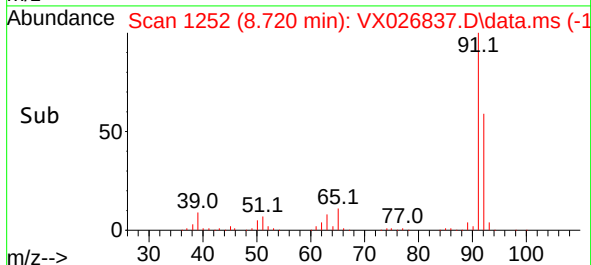
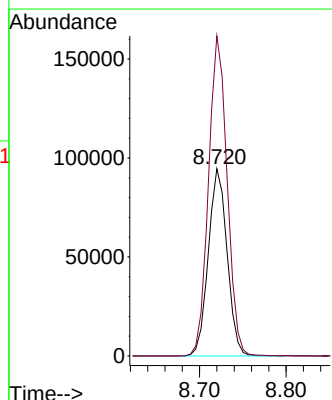
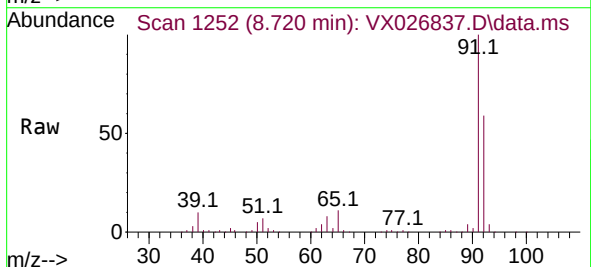
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

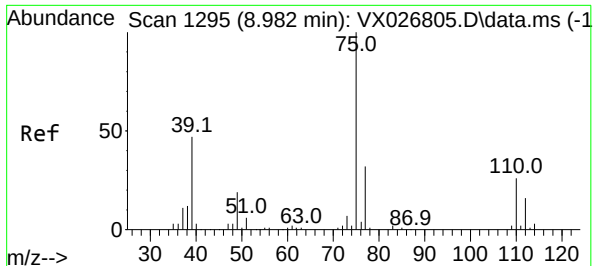
Tgt Ion: 43 Resp: 413136
Ion Ratio Lower Upper
43 100
58 39.6 30.5 45.7



#52
Toluene
Concen: 49.410 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion: 92 Resp: 142327
Ion Ratio Lower Upper
92 100
91 169.8 135.7 203.5

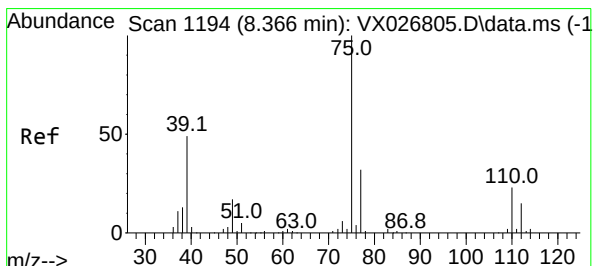
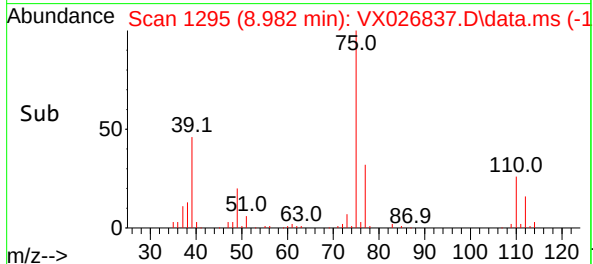
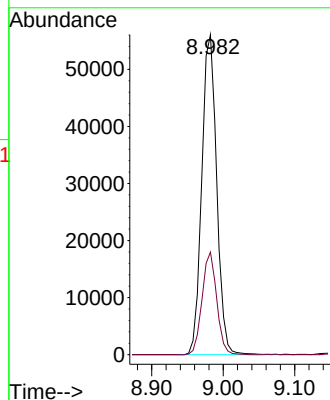
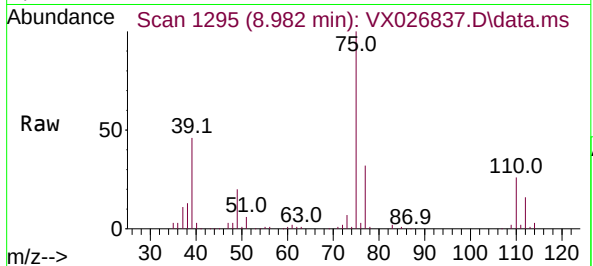




#53
 t-1,3-Dichloropropene
 Concen: 49.177 ug/l
 RT: 8.982 min Scan# 1295
 Delta R.T. 0.000 min
 Lab File: VX026837.D
 Acq: 08 Feb 2022 21:01

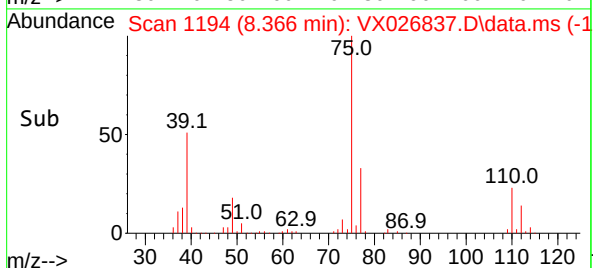
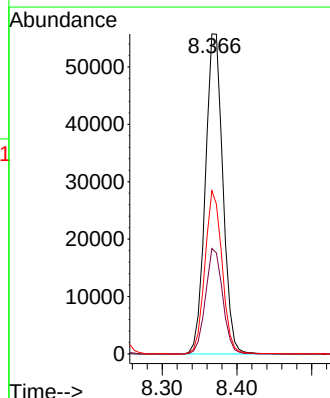
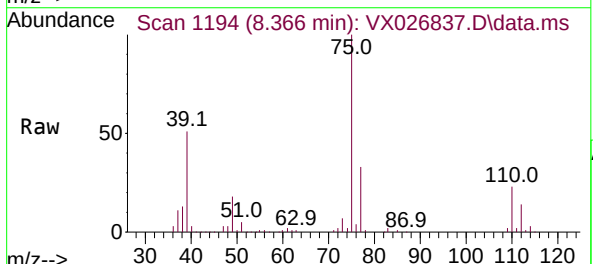
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

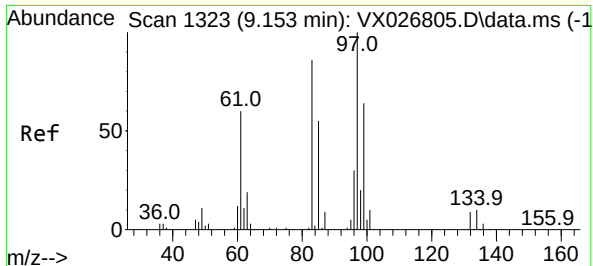
Tgt Ion: 75 Resp: 81168
 Ion Ratio Lower Upper
 75 100
 77 32.0 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 53.699 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX026837.D
 Acq: 08 Feb 2022 21:01

Tgt Ion: 75 Resp: 90449
 Ion Ratio Lower Upper
 75 100
 77 32.9 26.2 39.2
 39 51.0 43.5 65.3

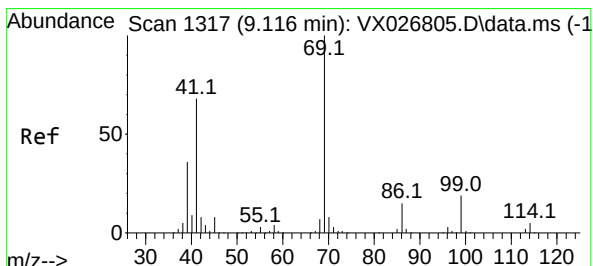
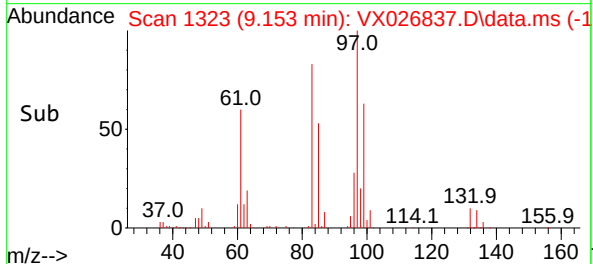
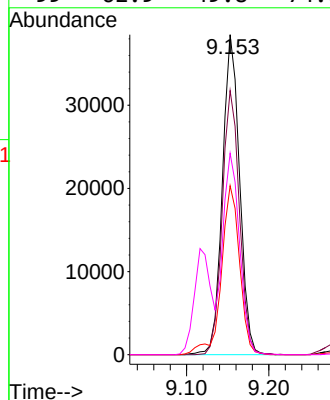
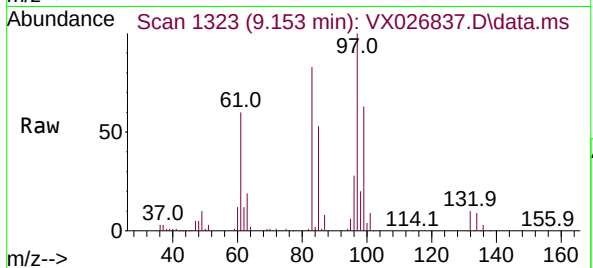




#55
1,1,2-Trichloroethane
Concen: 51.237 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

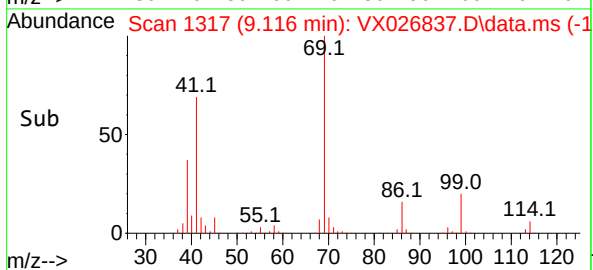
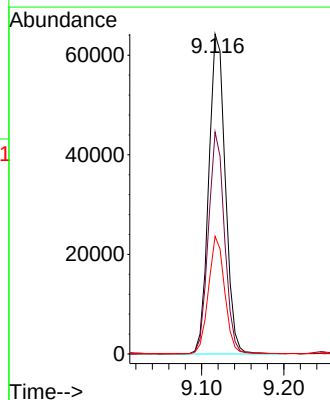
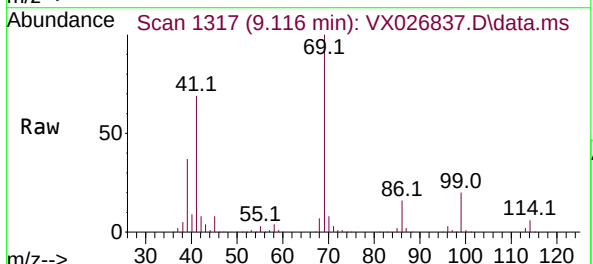
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

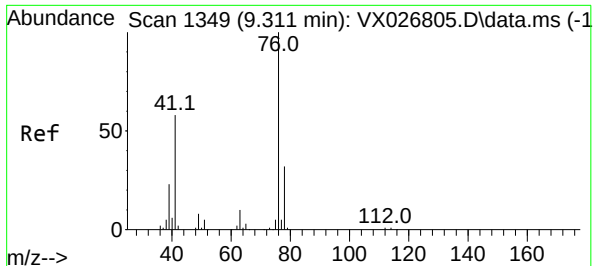
Tgt Ion: 97	Resp: 55874
Ion Ratio	Lower Upper
97 100	
83 82.5	68.4 102.6
85 52.8	44.0 66.0
99 62.9	49.8 74.6



#56
Ethyl methacrylate
Concen: 51.988 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion: 69	Resp: 89868
Ion Ratio	Lower Upper
69 100	
41 67.3	57.2 85.8
39 36.1	30.9 46.3





#57

1,3-Dichloropropane

Concen: 51.158 ug/l

RT: 9.311 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026837.D

Acq: 08 Feb 2022 21:01

Instrument :

MSVOA_X

ClientSampleId :

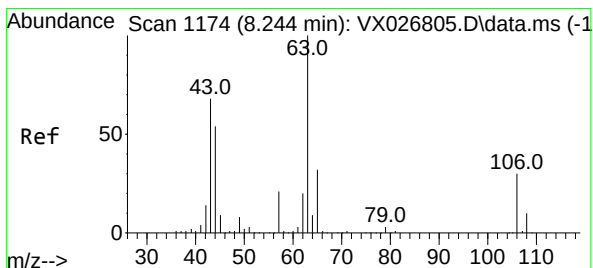
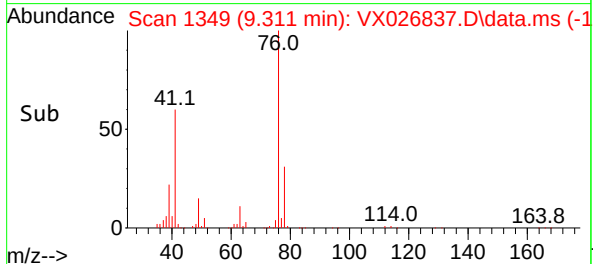
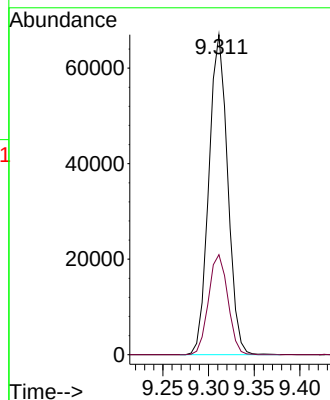
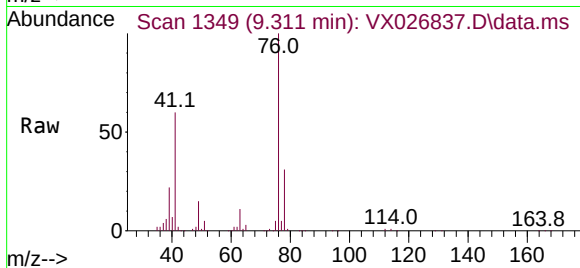
VSTDCCC050EC

Tgt Ion: 76 Resp: 95799

Ion Ratio Lower Upper

76 100

78 32.0 25.7 38.5



#58

2-Chloroethyl Vinyl ether

Concen: 257.303 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX026837.D

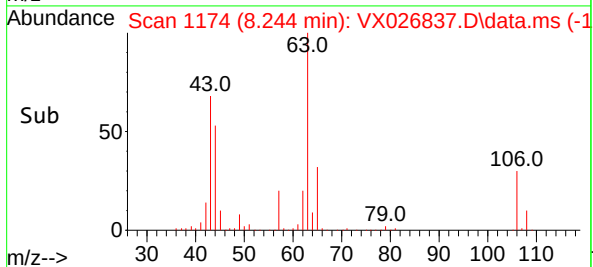
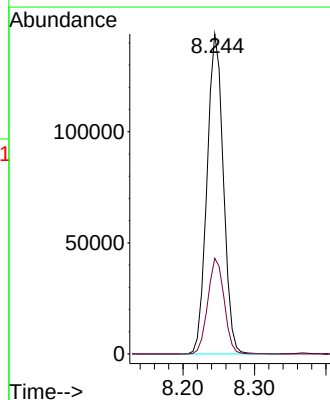
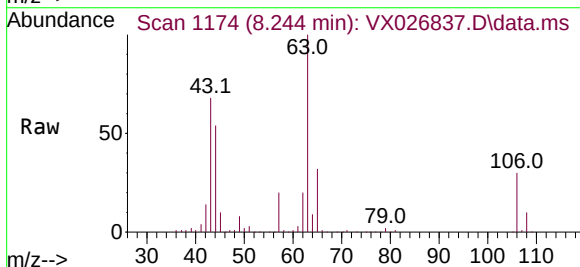
Acq: 08 Feb 2022 21:01

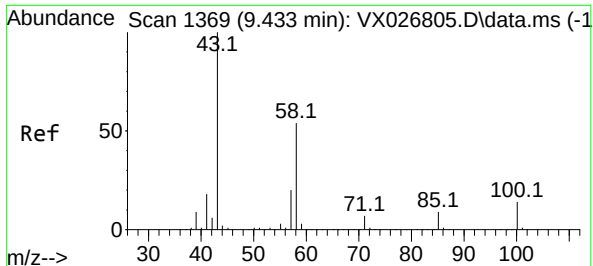
Tgt Ion: 63 Resp: 228292

Ion Ratio Lower Upper

63 100

106 29.9 23.0 34.6





#59

2-Hexanone

Concen: 251.676 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX026837.D

Acq: 08 Feb 2022 21:01

Instrument :

MSVOA_X

ClientSampleId :

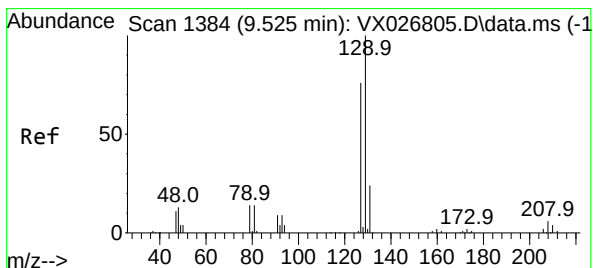
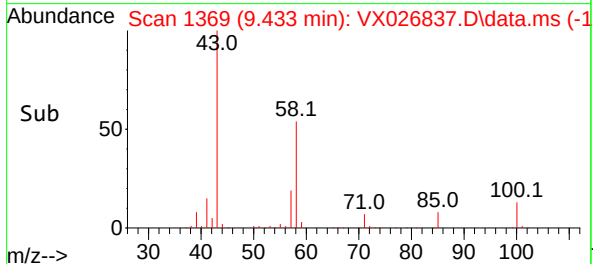
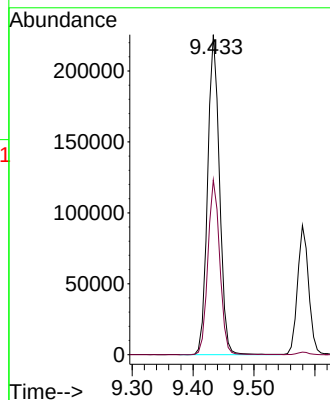
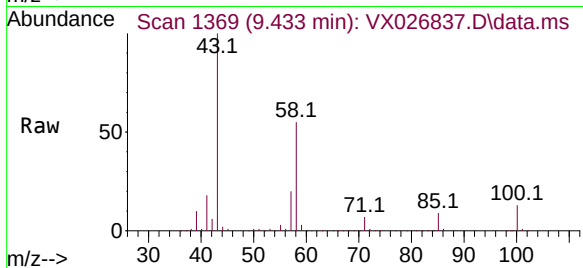
VSTDCCC050EC

Tgt Ion: 43 Resp: 304504

Ion Ratio Lower Upper

43 100

58 54.7 26.4 79.2



#60

Dibromochloromethane

Concen: 53.121 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX026837.D

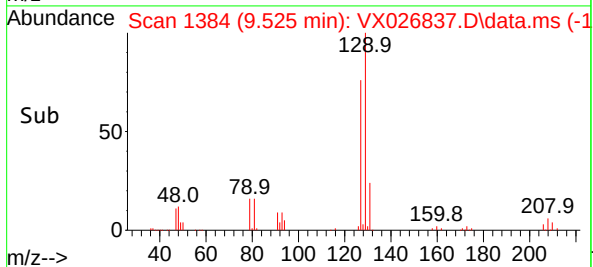
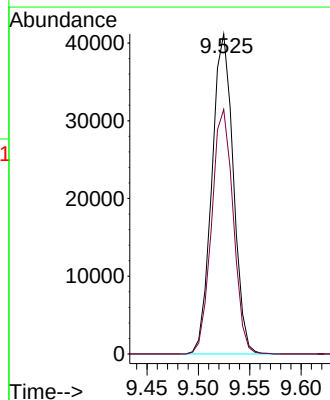
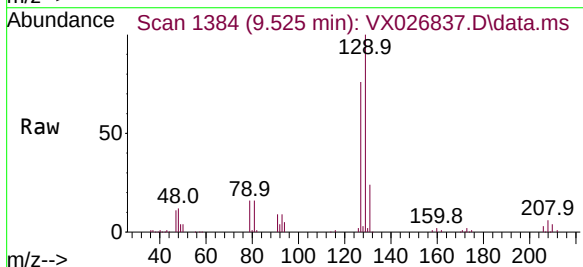
Acq: 08 Feb 2022 21:01

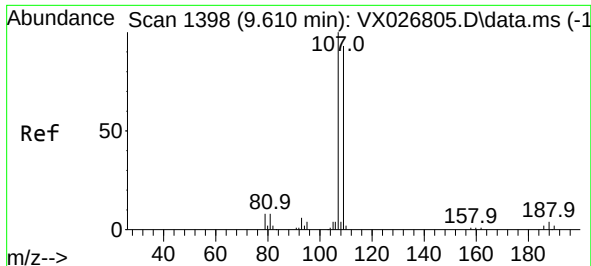
Tgt Ion: 129 Resp: 59605

Ion Ratio Lower Upper

129 100

127 76.8 38.5 115.5

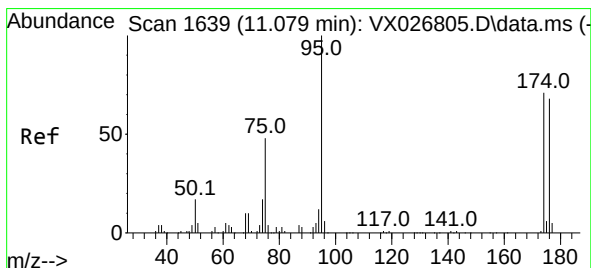
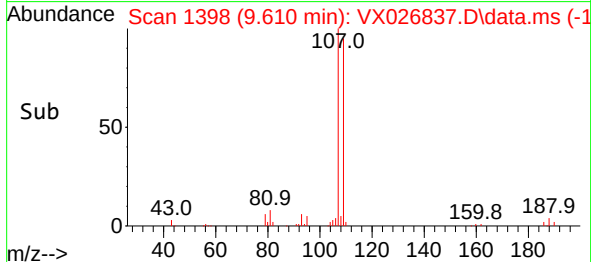
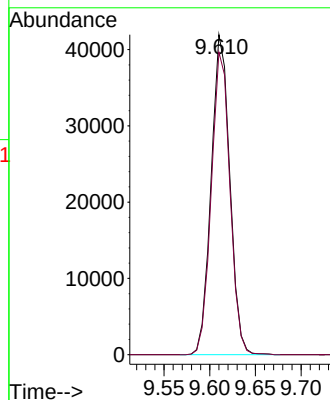
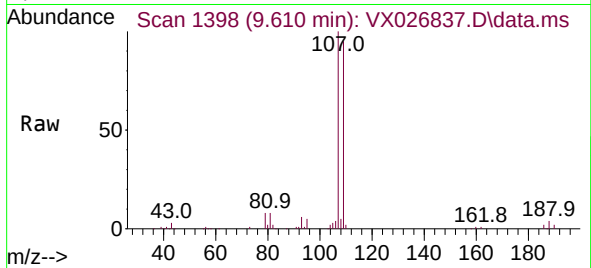




#61
1,2-Dibromoethane
Concen: 51.566 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

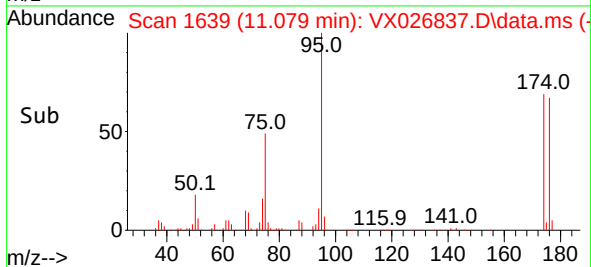
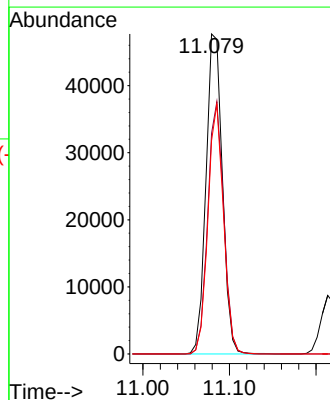
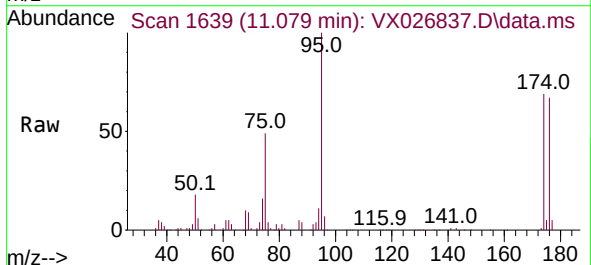
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

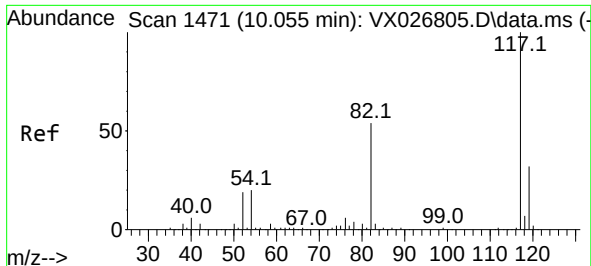
Tgt Ion:107 Resp: 59413
Ion Ratio Lower Upper
107 100
109 94.6 75.5 113.3



#62
4-Bromofluorobenzene
Concen: 49.037 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion: 95 Resp: 62710
Ion Ratio Lower Upper
95 100
174 76.9 0.0 148.6
176 74.1 0.0 141.4

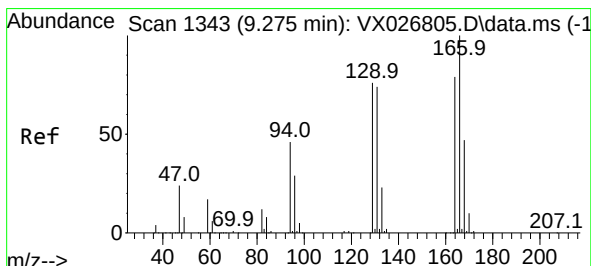
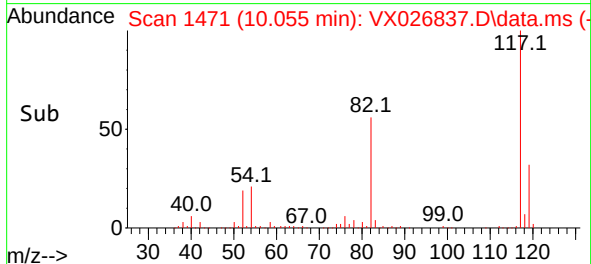
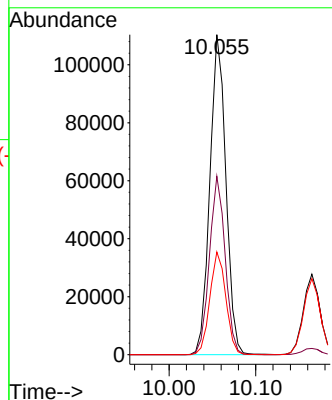
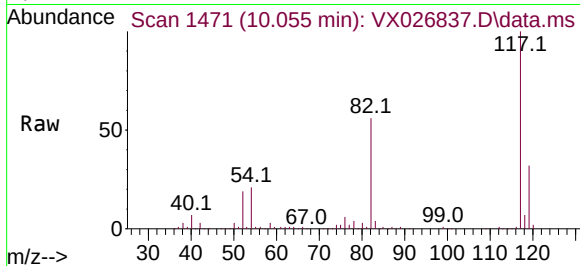




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

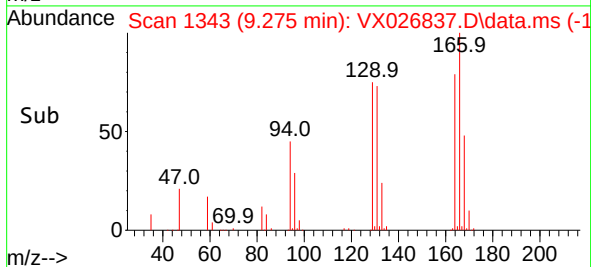
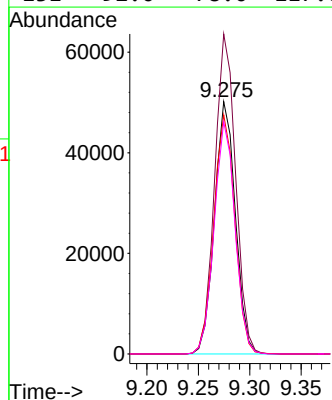
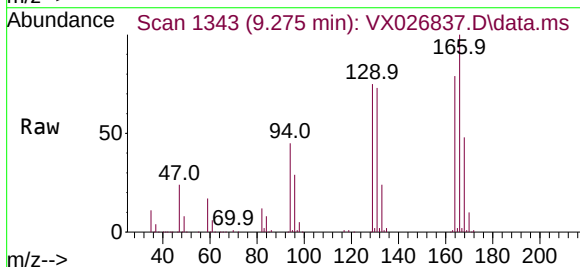
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

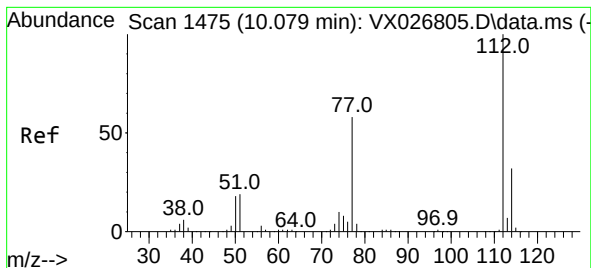
Tgt Ion:117 Resp: 141868
Ion Ratio Lower Upper
117 100
82 55.7 45.2 67.8
119 32.1 26.2 39.2



#64
Tetrachloroethene
Concen: 49.609 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion:164 Resp: 70686
Ion Ratio Lower Upper
164 100
166 126.8 101.8 152.6
129 94.7 83.3 124.9
131 92.0 78.0 117.0

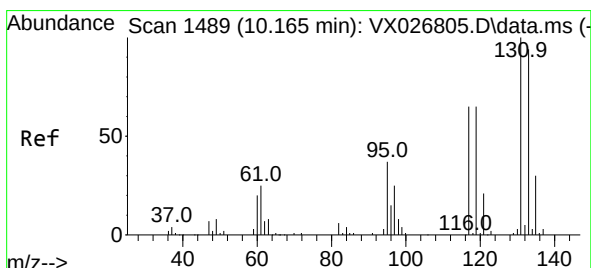
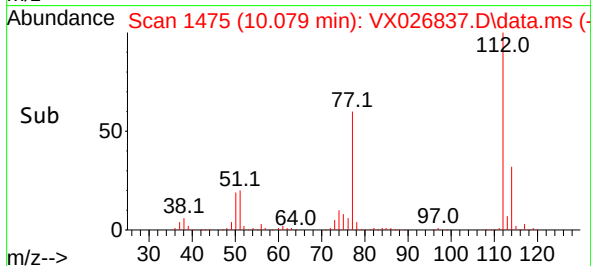
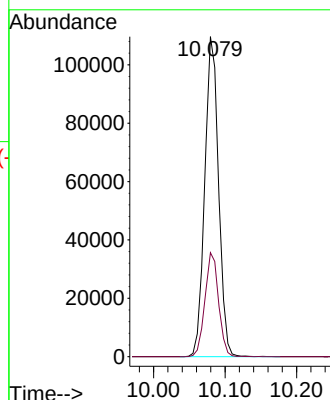
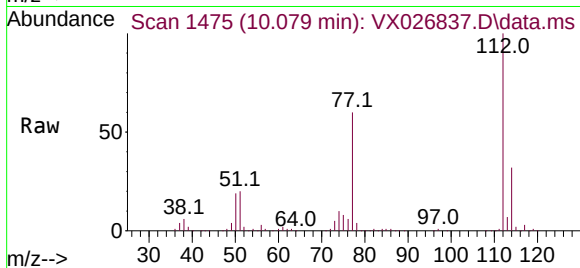




#65
Chlorobenzene
Concen: 50.089 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

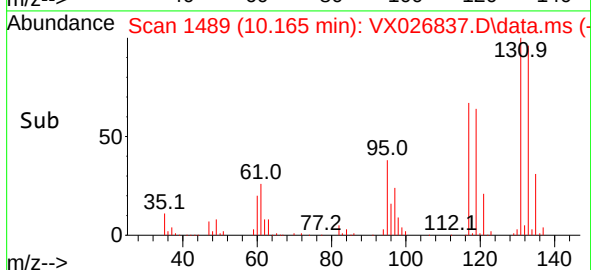
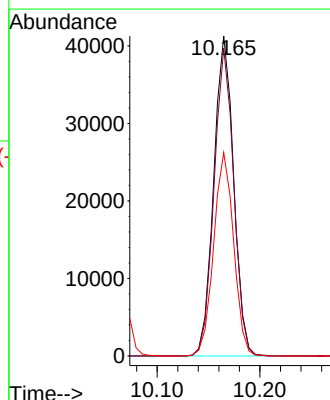
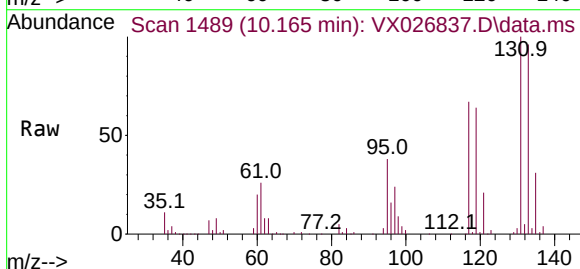
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

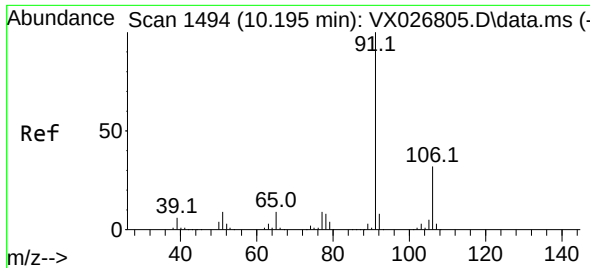
Tgt Ion:112 Resp: 146960
Ion Ratio Lower Upper
112 100
114 32.5 25.3 37.9



#66
1,1,1,2-Tetrachloroethane
Concen: 51.286 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion:131 Resp: 55353
Ion Ratio Lower Upper
131 100
133 95.1 47.9 143.8
119 63.8 31.7 95.1

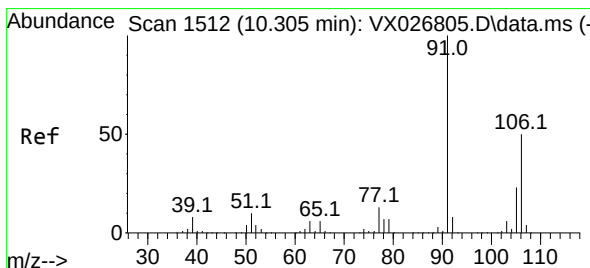
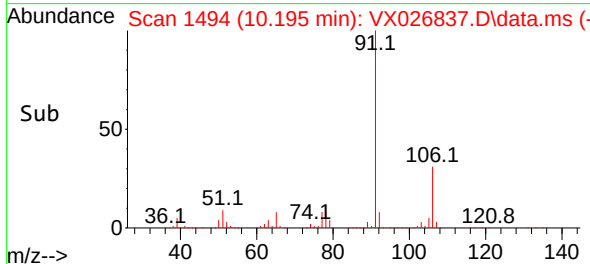
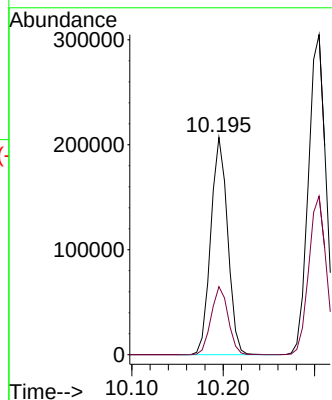
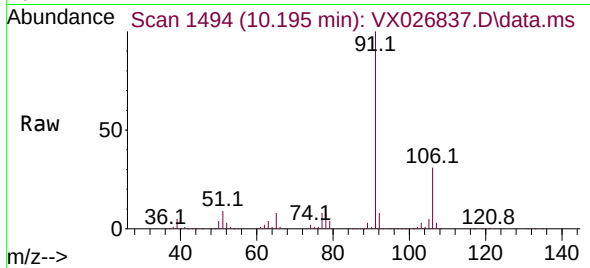




#67
Ethyl Benzene
Concen: 51.073 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

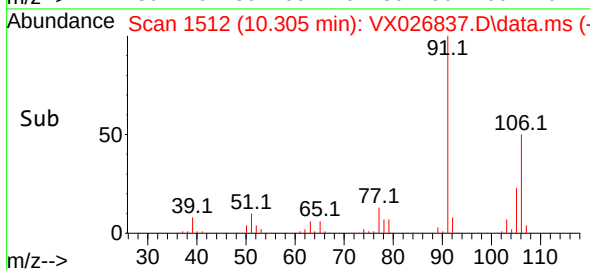
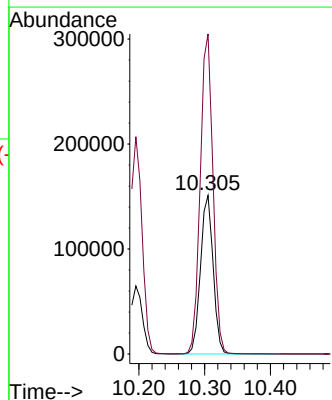
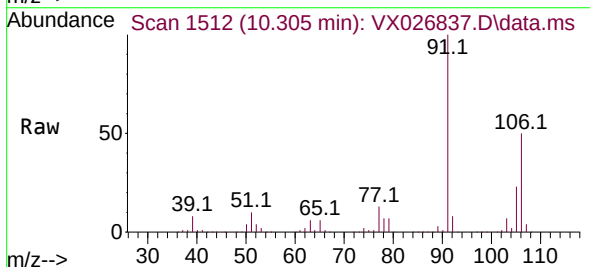
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

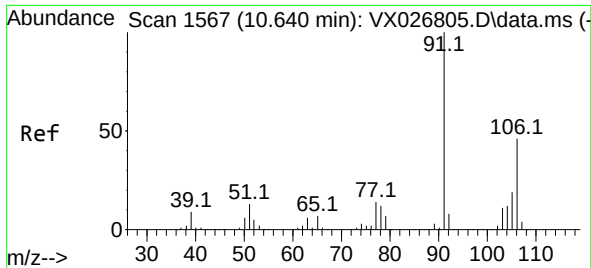
Tgt Ion: 91 Resp: 265211
Ion Ratio Lower Upper
91 100
106 31.3 24.7 37.1



#68
m/p-Xylenes
Concen: 100.889 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion: 106 Resp: 201567
Ion Ratio Lower Upper
106 100
91 202.8 165.3 247.9

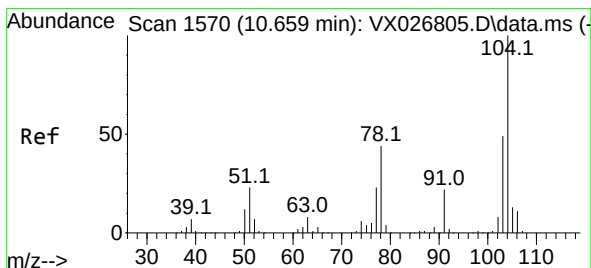
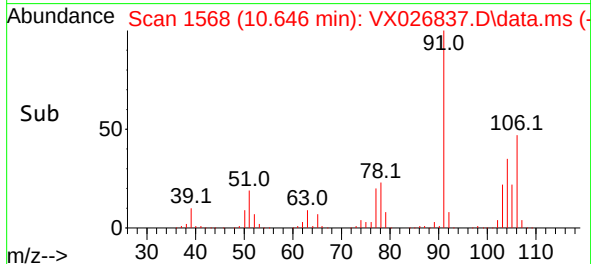
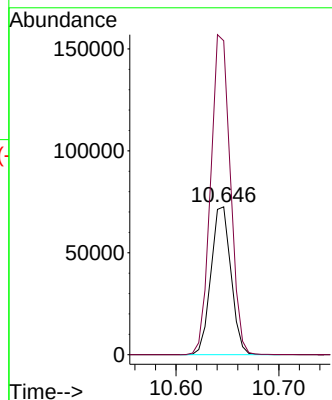
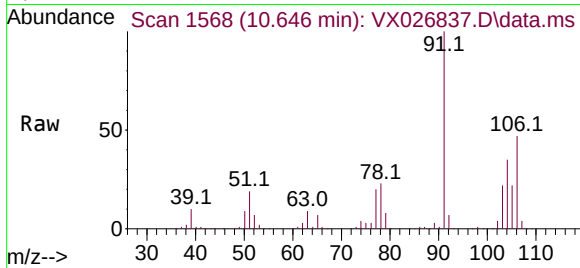




#69
o-Xylene
Concen: 50.012 ug/l
RT: 10.646 min Scan# 1567
Delta R.T. 0.006 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

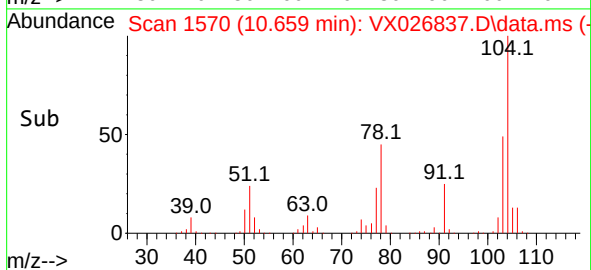
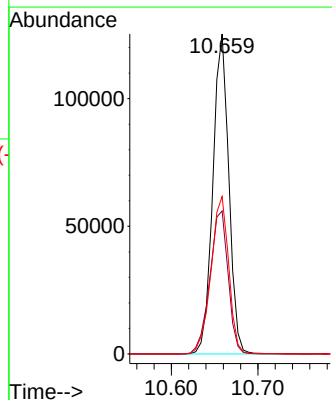
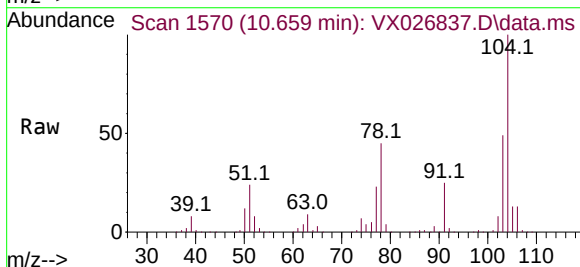
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

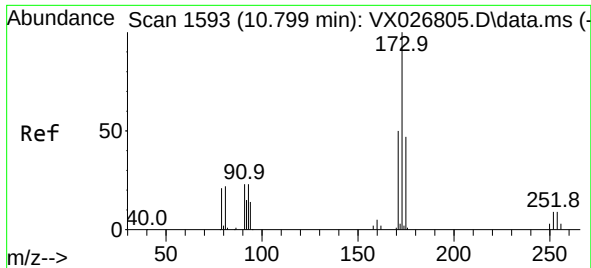
Tgt Ion:106 Resp: 97908
Ion Ratio Lower Upper
106 100
91 213.7 109.7 329.0



#70
Styrene
Concen: 50.515 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion:104 Resp: 160392
Ion Ratio Lower Upper
104 100
78 51.3 42.5 63.7
103 54.6 43.3 64.9

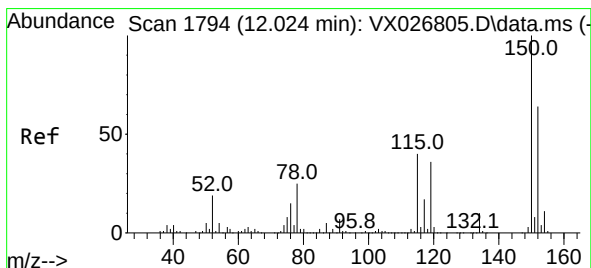
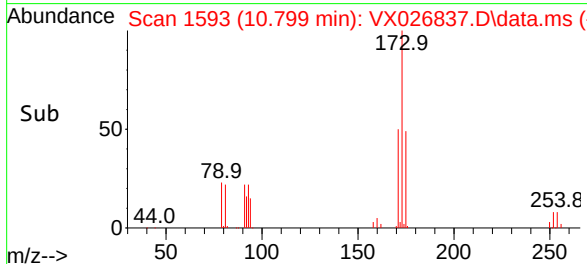
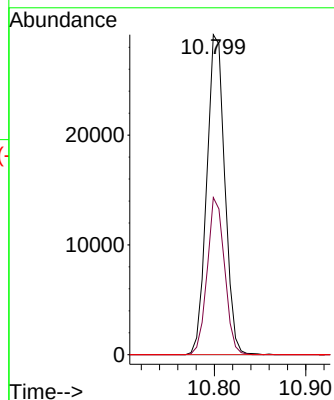
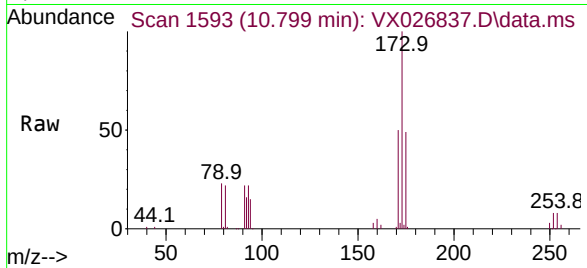




#71
Bromoform
Concen: 47.753 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

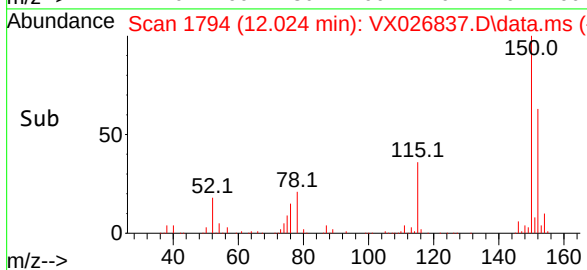
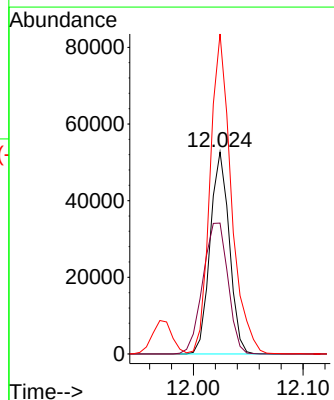
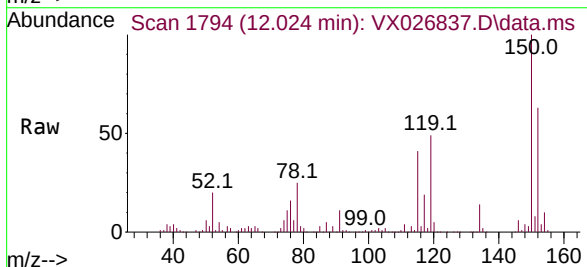
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

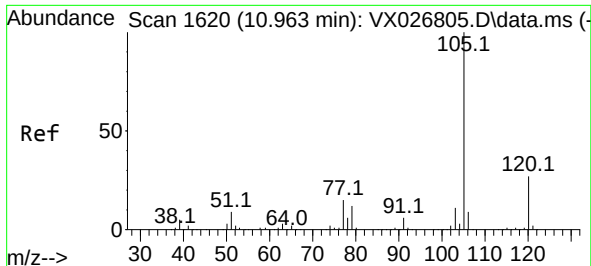
Tgt Ion:173 Resp: 39843
Ion Ratio Lower Upper
173 100
175 47.3 24.3 72.9
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion:152 Resp: 64027
Ion Ratio Lower Upper
152 100
115 84.7 44.2 132.6
150 174.9 0.0 348.2

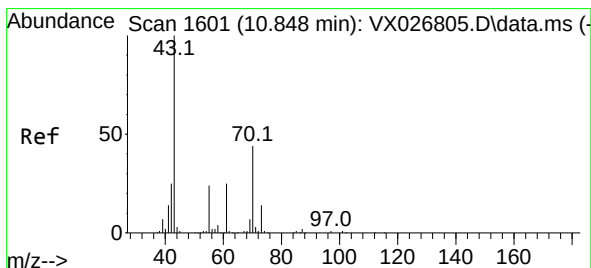
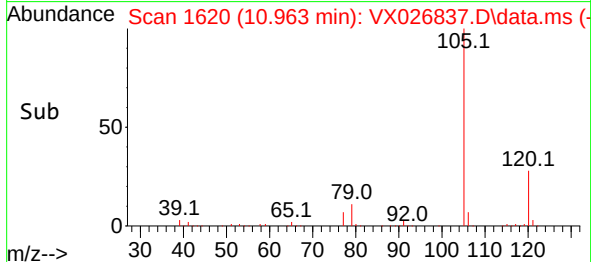
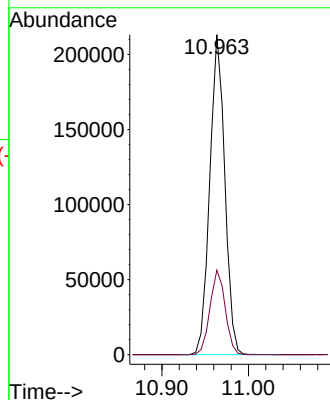
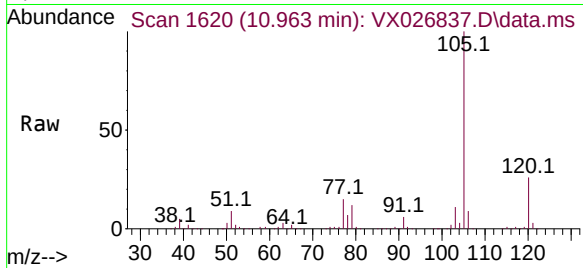




#73
Isopropylbenzene
Concen: 50.930 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

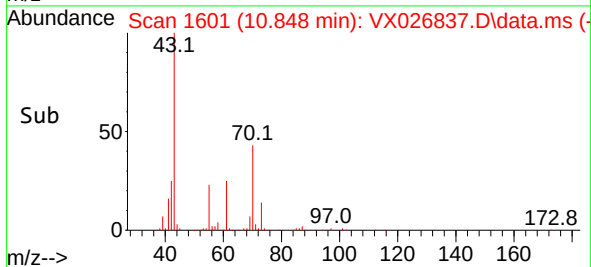
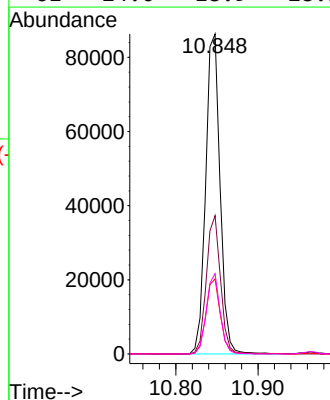
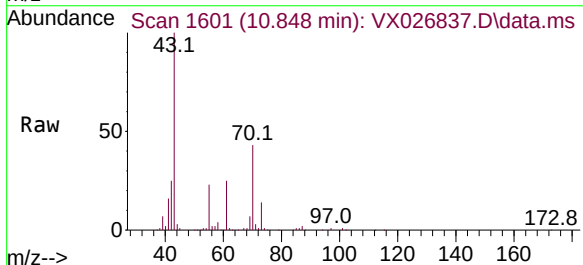
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

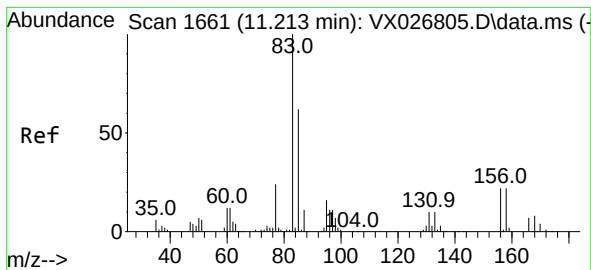
Tgt Ion:105 Resp: 256853
Ion Ratio Lower Upper
105 100
120 26.7 13.1 39.1



#74
N-ethyl acetate
Concen: 52.091 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion: 43 Resp: 104969
Ion Ratio Lower Upper
43 100
70 42.6 32.9 49.3
55 23.6 18.3 27.5
61 24.0 18.9 28.3

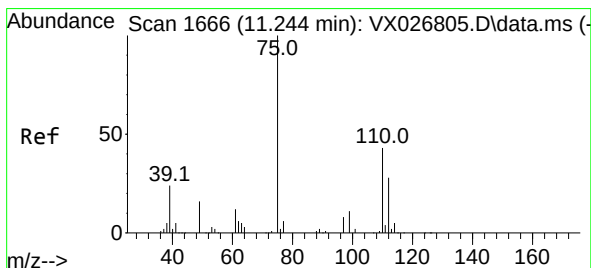
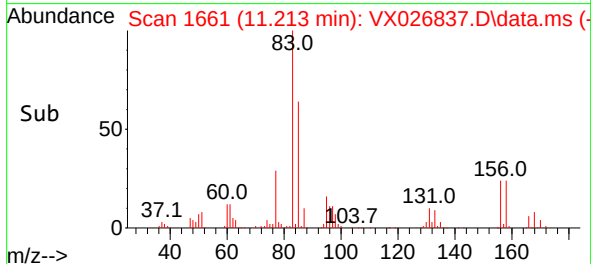
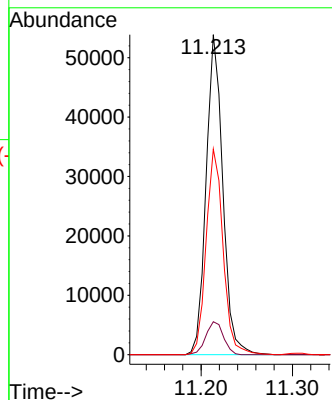
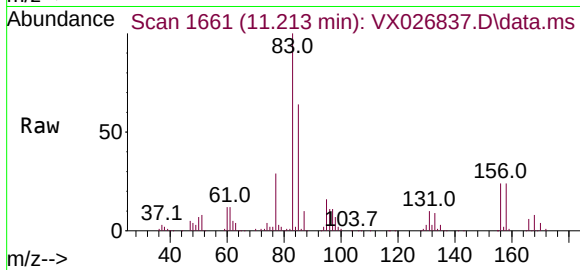




#75
 1,1,2,2-Tetrachloroethane
 Concen: 49.814 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX026837.D
 Acq: 08 Feb 2022 21:01

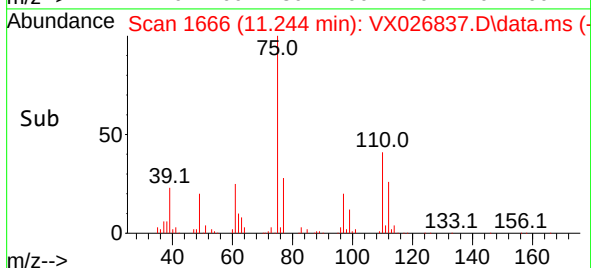
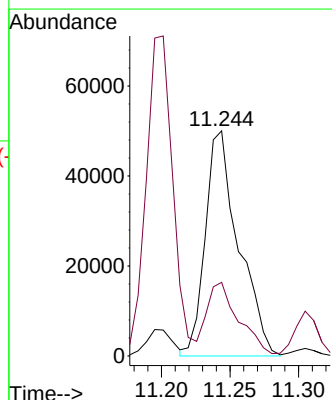
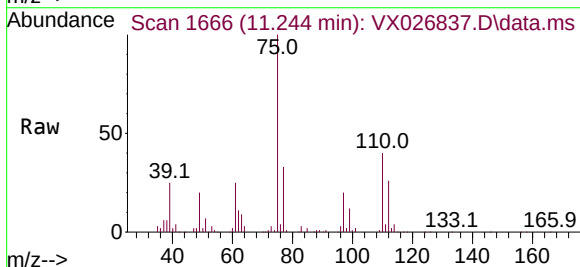
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

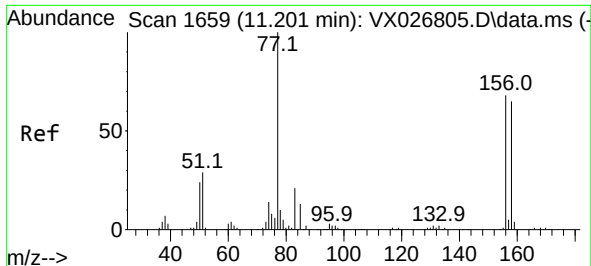
Tgt Ion: 83 Resp: 68176
 Ion Ratio Lower Upper
 83 100
 131 10.9 5.3 15.9
 85 65.2 32.0 96.2



#76
 1,2,3-Trichloropropane
 Concen: 60.505 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. 0.000 min
 Lab File: VX026837.D
 Acq: 08 Feb 2022 21:01

Tgt Ion: 75 Resp: 84802
 Ion Ratio Lower Upper
 75 100
 77 31.3 18.3 54.8

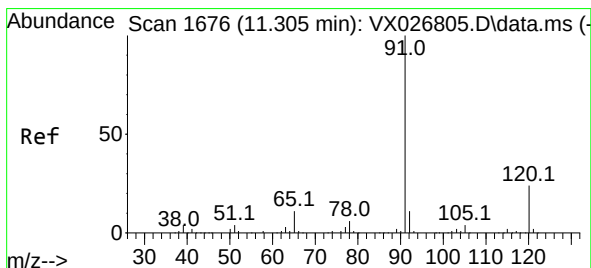
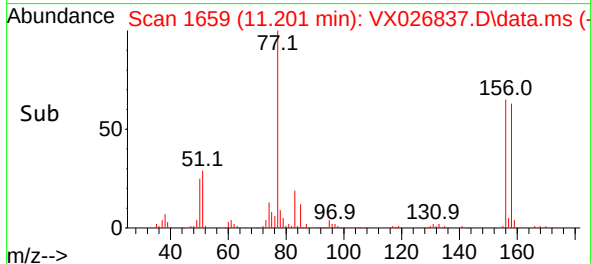
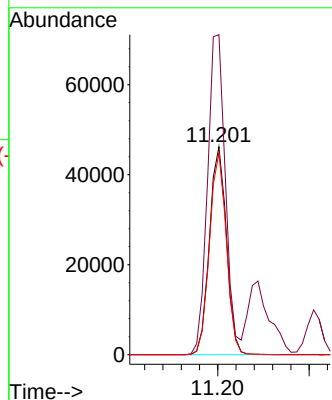
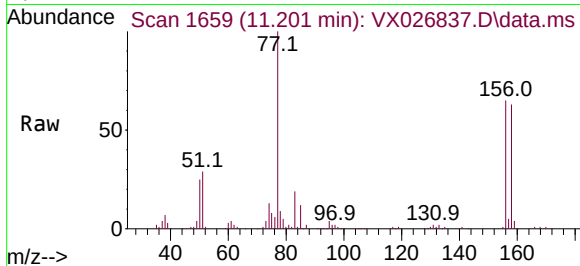




#77
Bromobenzene
Concen: 49.763 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

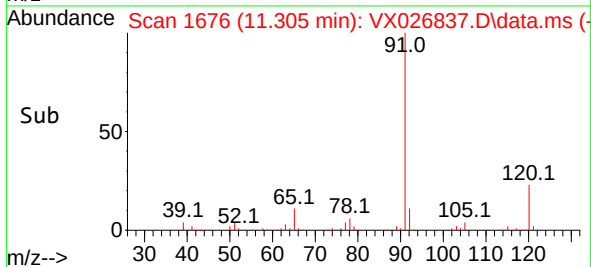
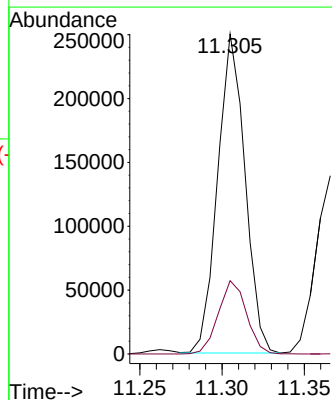
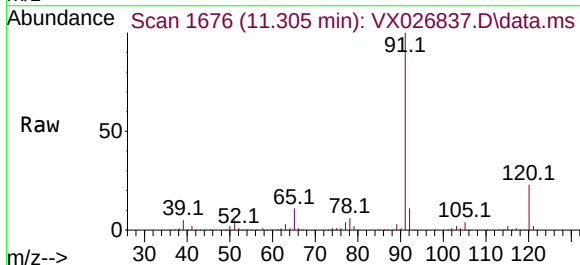
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

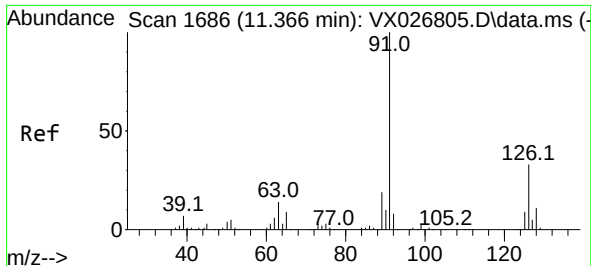
Tgt Ion:156 Resp: 59656
Ion Ratio Lower Upper
156 100
77 161.8 84.5 253.4
158 95.7 48.1 144.4



#78
n-propylbenzene
Concen: 51.675 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion: 91 Resp: 288917
Ion Ratio Lower Upper
91 100
120 23.6 11.6 34.7

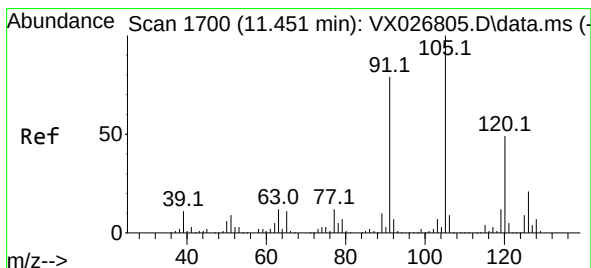
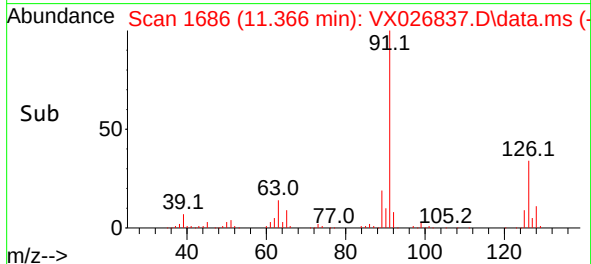
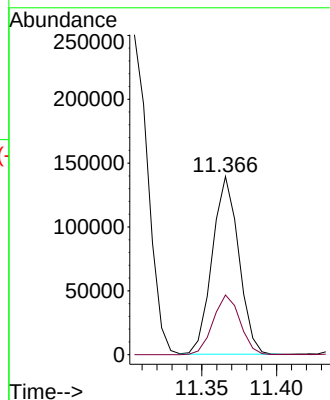
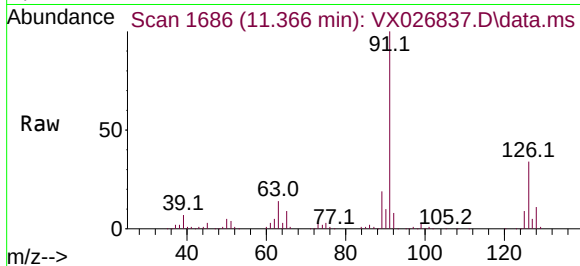




#79
2-Chlorotoluene
Concen: 49.776 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

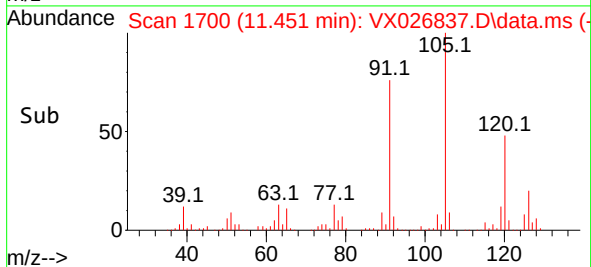
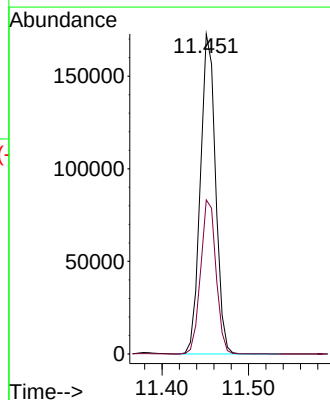
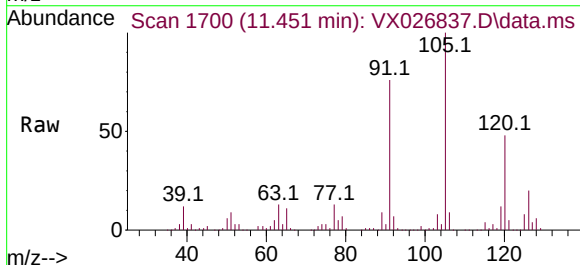
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

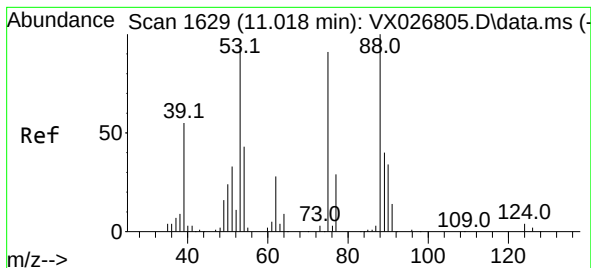
Tgt Ion: 91 Resp: 171952
Ion Ratio Lower Upper
91 100
126 34.0 16.4 49.2



#80
1,3,5-Trimethylbenzene
Concen: 50.604 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion: 105 Resp: 210045
Ion Ratio Lower Upper
105 100
120 48.8 24.0 72.0

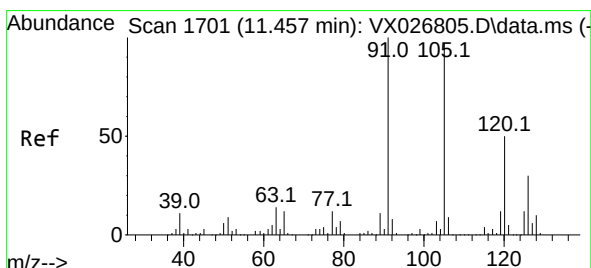
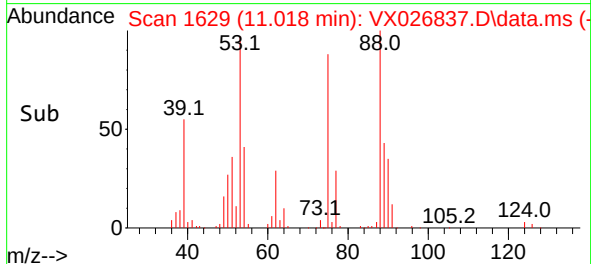
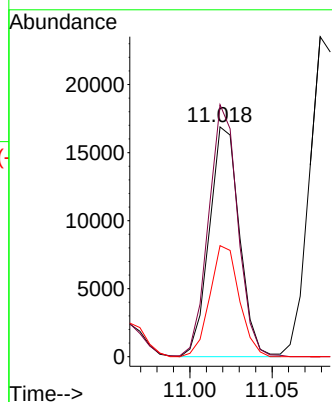
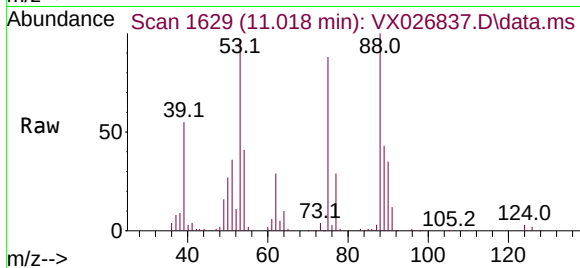




#81
trans-1,4-Dichloro-2-butene
Concen: 48.140 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

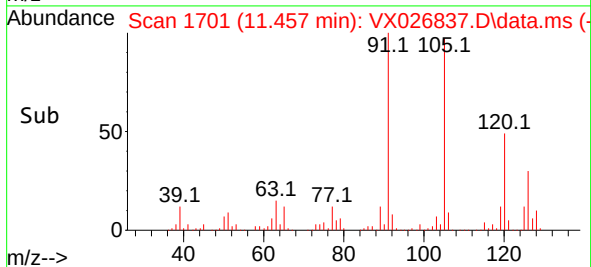
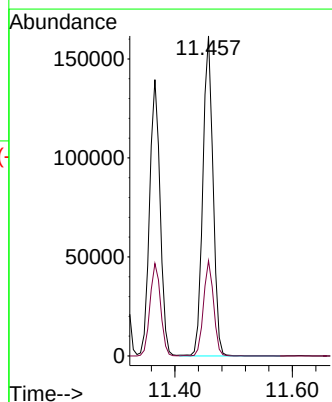
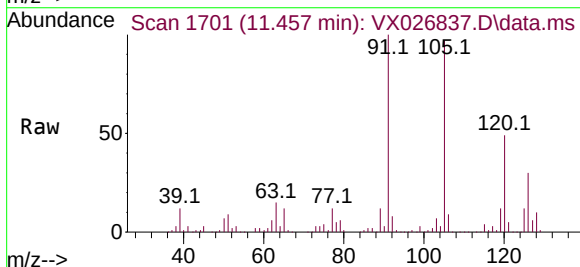
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

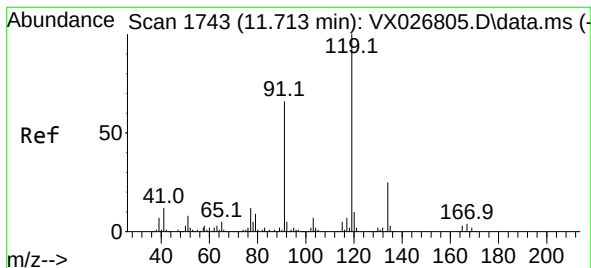
Tgt Ion:	75	Resp:	21519
Ion	Ratio	Lower	Upper
75	100		
53	106.3	94.0	141.0
89	47.2	37.0	55.4



#82
4-Chlorotoluene
Concen: 50.401 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion:	91	Resp:	195325
Ion	Ratio	Lower	Upper
91	100		
126	29.2	14.1	42.4





#83

tert-Butylbenzene

Concen: 50.844 ug/l

RT: 11.719 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX026837.D

Acq: 08 Feb 2022 21:01

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

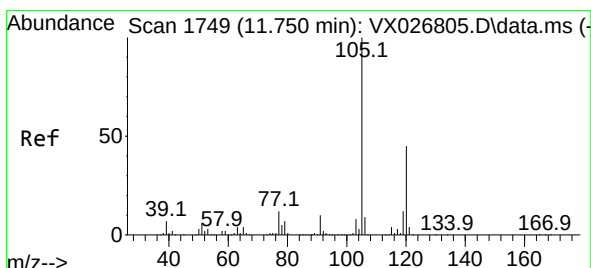
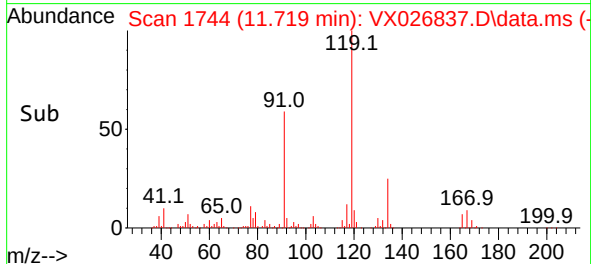
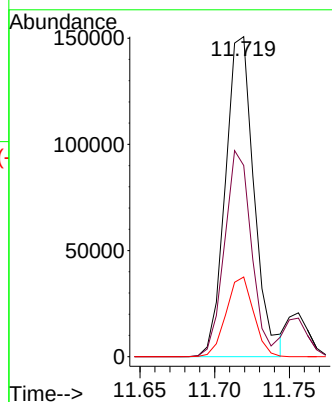
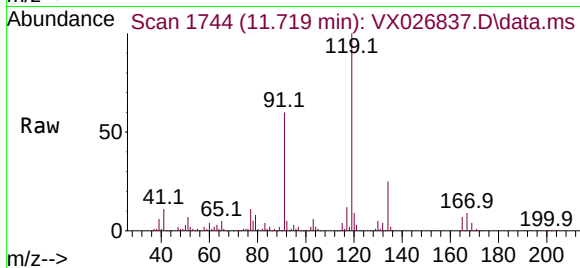
Tgt Ion:119 Resp: 201143

Ion Ratio Lower Upper

119 100

91 60.4 31.4 94.0

134 23.8 11.8 35.3



#84

1,2,4-Trimethylbenzene

Concen: 50.232 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.006 min

Lab File: VX026837.D

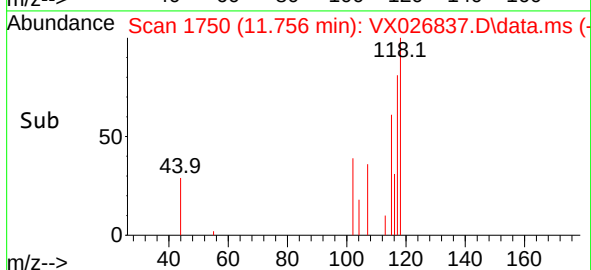
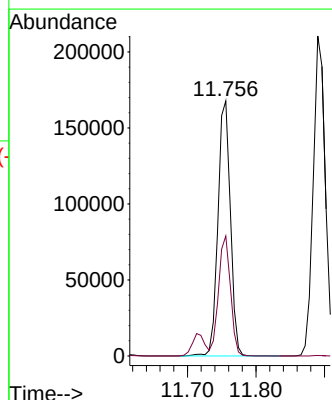
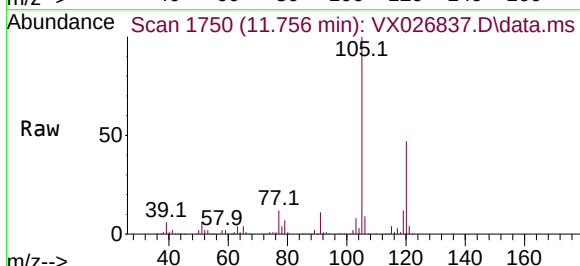
Acq: 08 Feb 2022 21:01

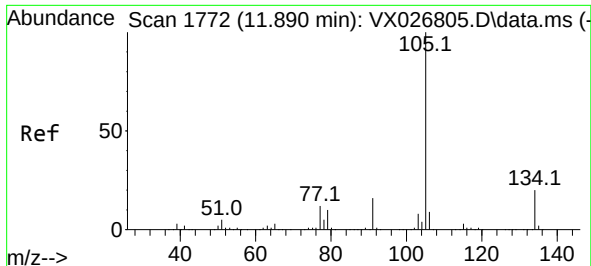
Tgt Ion:105 Resp: 210305

Ion Ratio Lower Upper

105 100

120 45.2 21.9 65.5

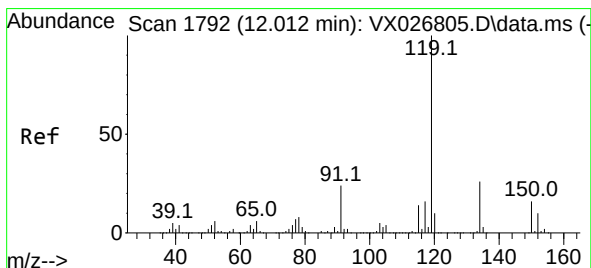
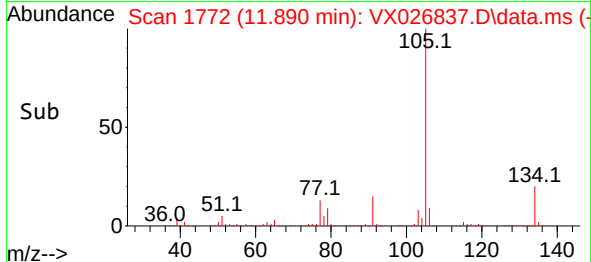
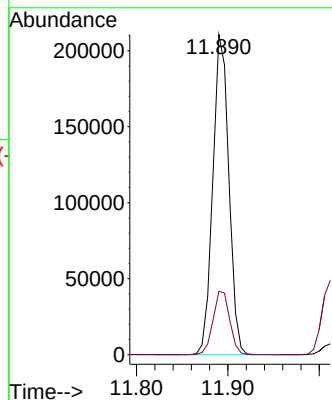
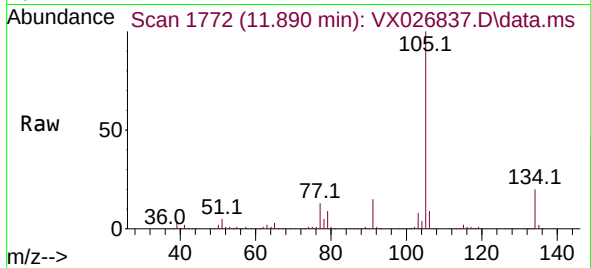




#85
 sec-Butylbenzene
 Concen: 51.013 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX026837.D
 Acq: 08 Feb 2022 21:01

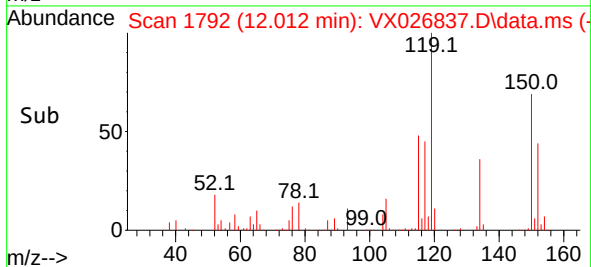
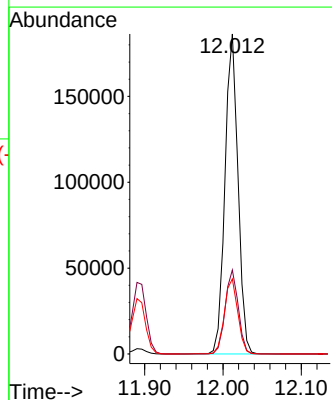
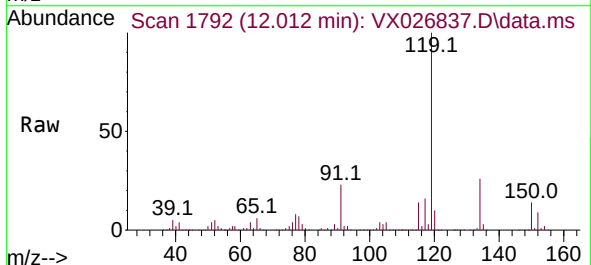
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

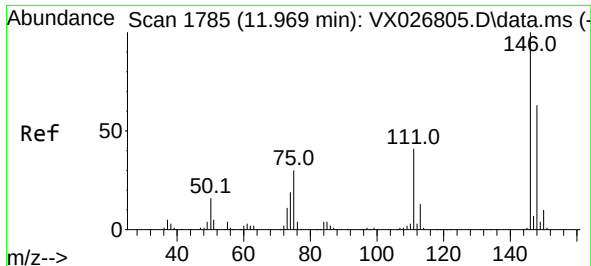
Tgt Ion:105 Resp: 255811
 Ion Ratio Lower Upper
 105 100
 134 20.6 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 50.786 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX026837.D
 Acq: 08 Feb 2022 21:01

Tgt Ion:119 Resp: 215753
 Ion Ratio Lower Upper
 119 100
 134 26.3 13.0 39.0
 91 24.2 12.6 37.6





#87

1,3-Dichlorobenzene

Concen: 49.868 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX026837.D

Acq: 08 Feb 2022 21:01

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

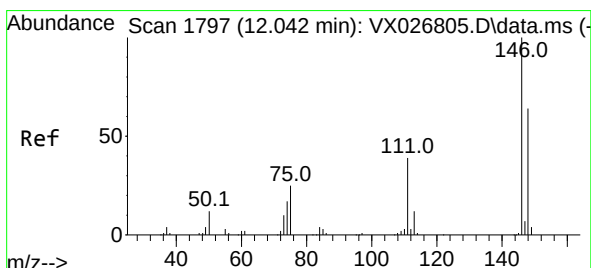
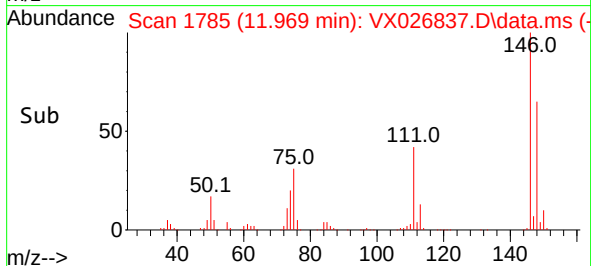
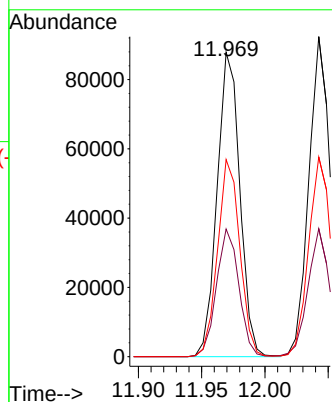
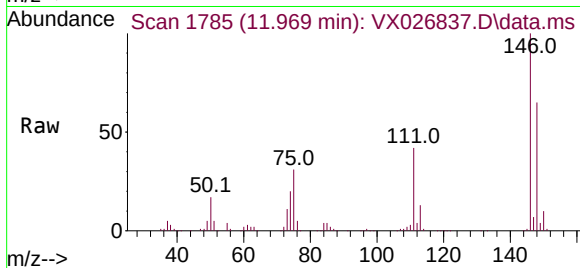
Tgt Ion:146 Resp: 109542

Ion Ratio Lower Upper

146 100

111 41.5 21.3 63.7

148 63.5 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 49.385 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX026837.D

Acq: 08 Feb 2022 21:01

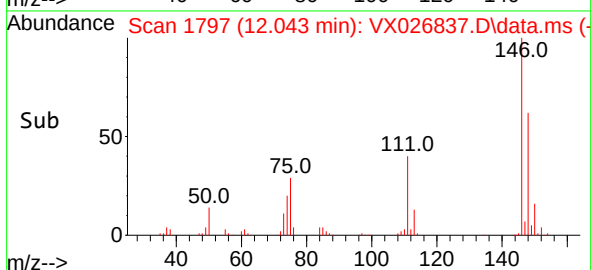
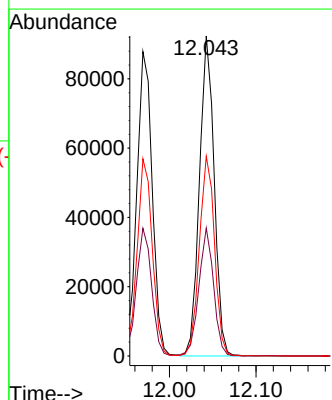
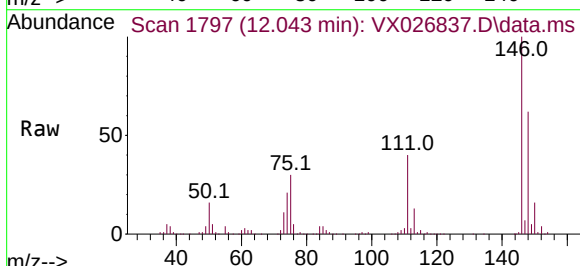
Tgt Ion:146 Resp: 109403

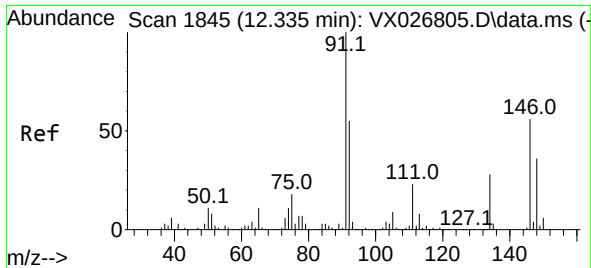
Ion Ratio Lower Upper

146 100

111 40.0 20.2 60.6

148 64.3 31.4 94.0





#89

n-Butylbenzene

Concen: 51.972 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX026837.D

Acq: 08 Feb 2022 21:01

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

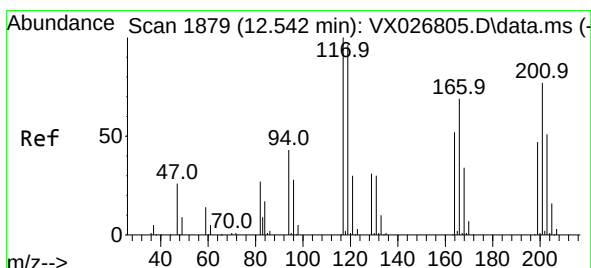
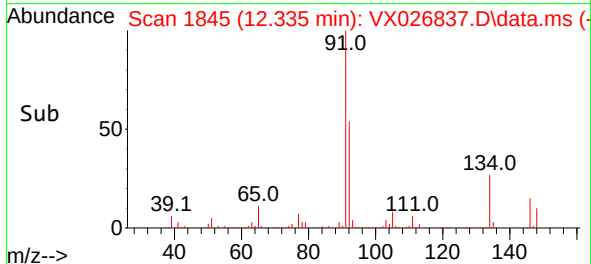
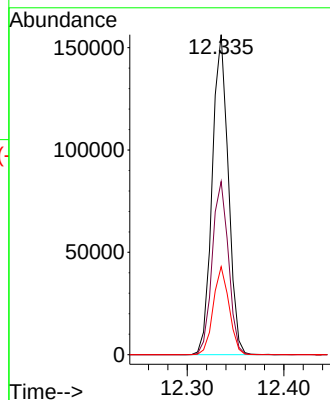
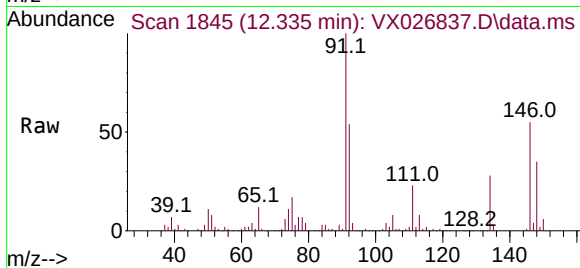
Tgt Ion: 91 Resp: 180646

Ion Ratio Lower Upper

91 100

92 54.8 27.2 81.6

134 27.0 13.1 39.1



#90

Hexachloroethane

Concen: 53.157 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX026837.D

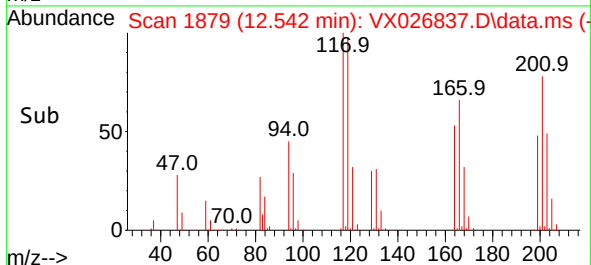
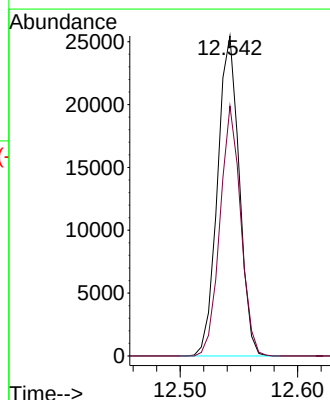
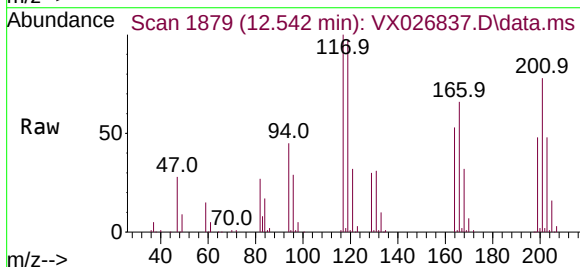
Acq: 08 Feb 2022 21:01

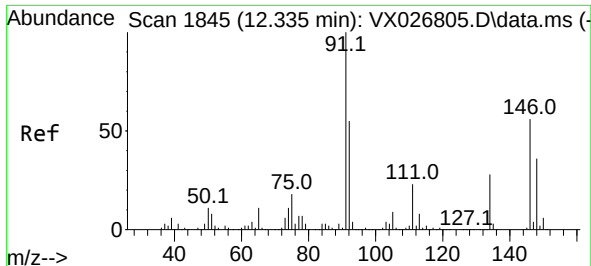
Tgt Ion: 117 Resp: 32639

Ion Ratio Lower Upper

117 100

201 74.6 35.6 106.8

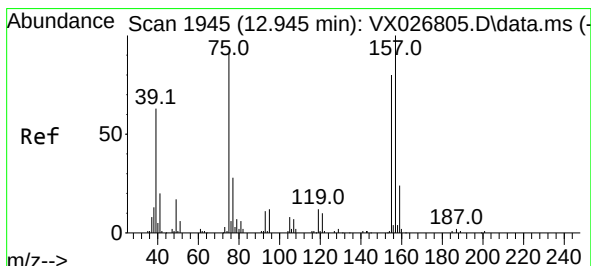
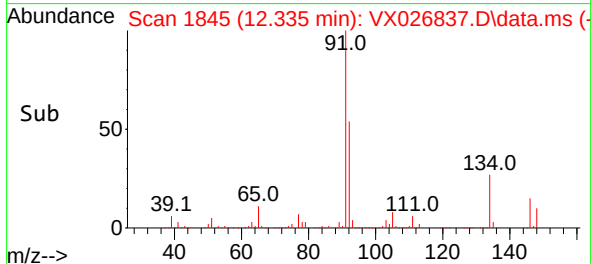
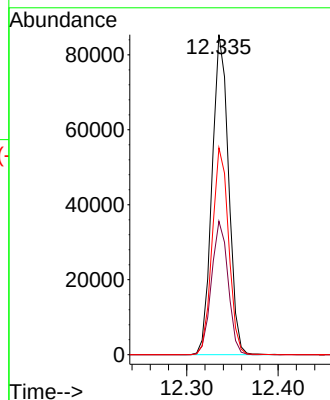
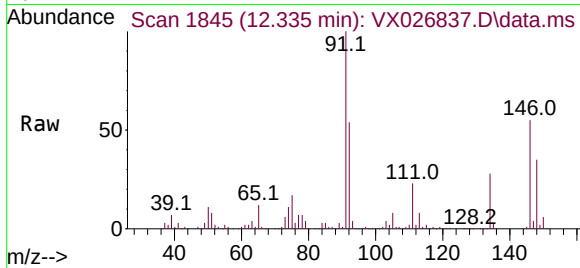




#91
1,2-Dichlorobenzene
Concen: 50.426 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

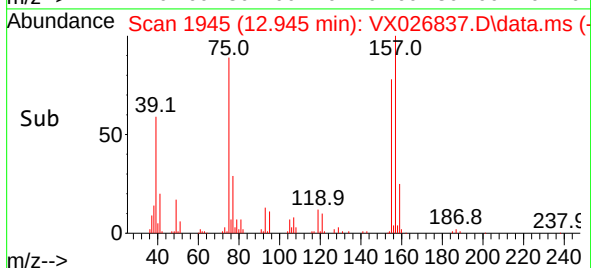
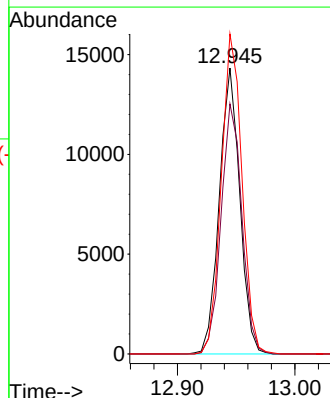
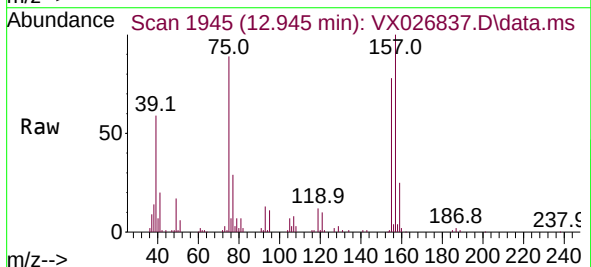
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

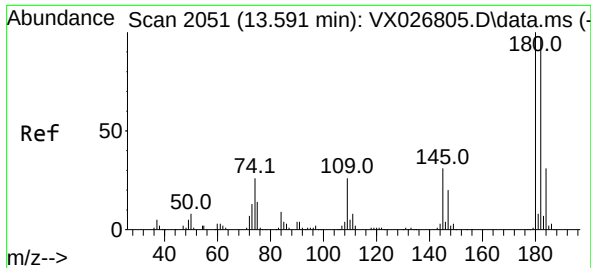
Tgt Ion:146 Resp: 106880
Ion Ratio Lower Upper
146 100
111 41.8 21.8 65.3
148 64.2 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 51.565 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion: 75 Resp: 17355
Ion Ratio Lower Upper
75 100
155 88.9 40.0 119.9
157 113.0 51.6 154.8

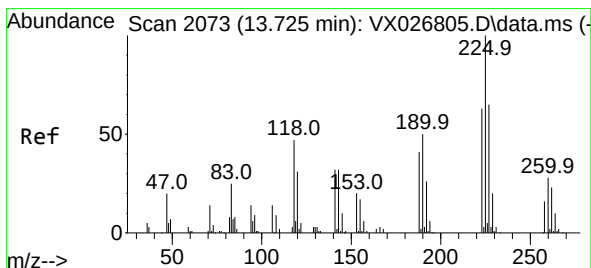
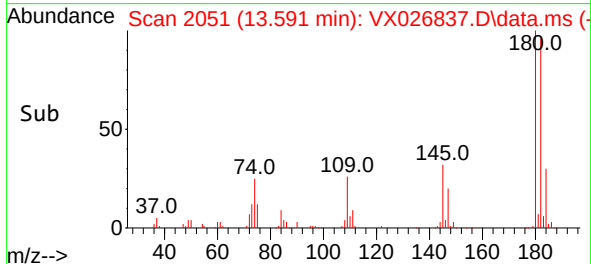
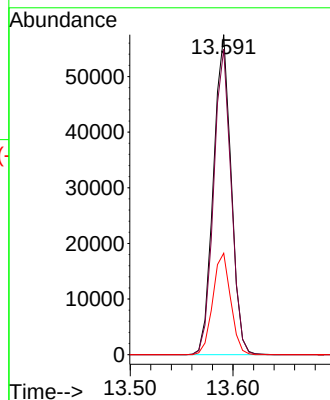
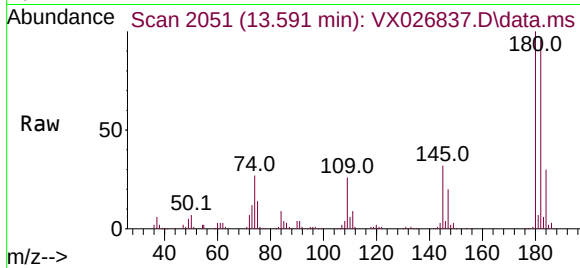




#93
 1,2,4-Trichlorobenzene
 Concen: 51.419 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.000 min
 Lab File: VX026837.D
 Acq: 08 Feb 2022 21:01

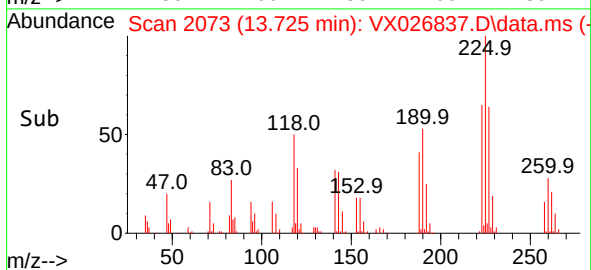
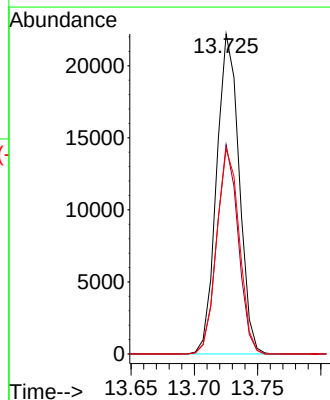
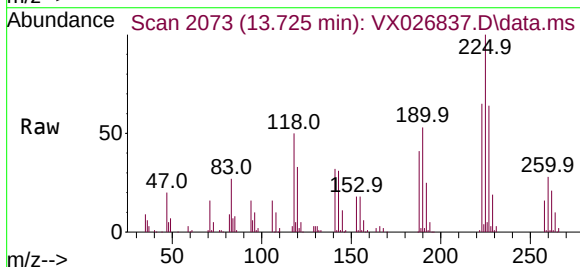
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

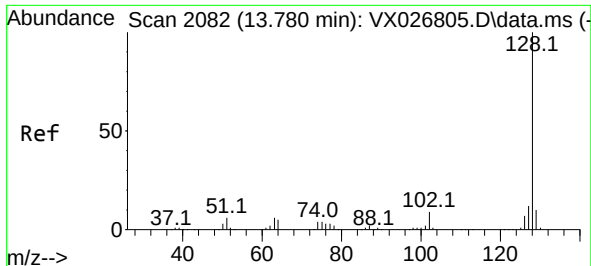
Tgt Ion:180 Resp: 68781
 Ion Ratio Lower Upper
 180 100
 182 94.4 46.7 140.0
 145 31.9 16.3 48.8



#94
 Hexachlorobutadiene
 Concen: 48.519 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. 0.000 min
 Lab File: VX026837.D
 Acq: 08 Feb 2022 21:01

Tgt Ion:225 Resp: 27452
 Ion Ratio Lower Upper
 225 100
 223 62.2 32.0 96.0
 227 64.1 32.3 96.9

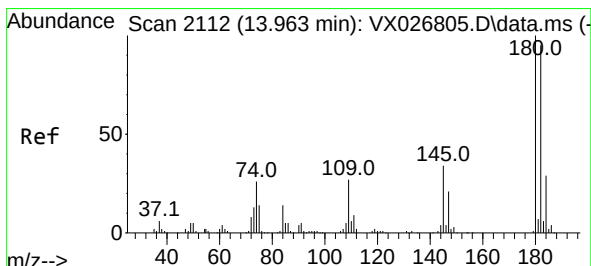
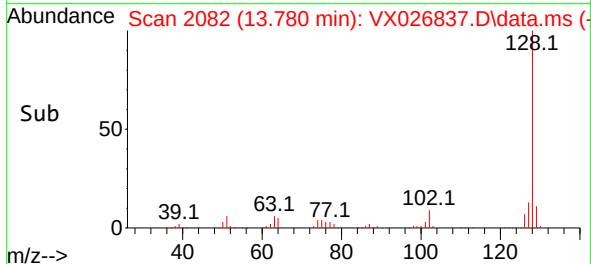
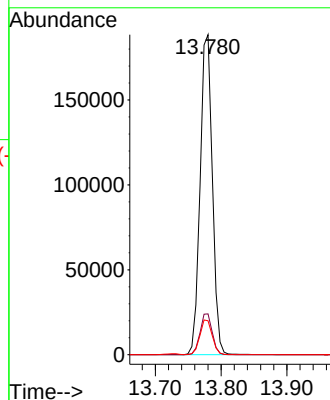
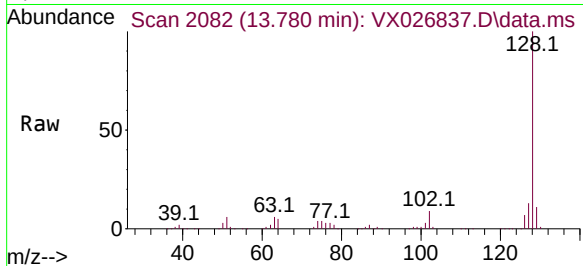




#95
Naphthalene
Concen: 51.828 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:	128	Resp:	242839
Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	10.9	8.7	13.1



#96
1,2,3-Trichlorobenzene
Concen: 50.789 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX026837.D
Acq: 08 Feb 2022 21:01

Tgt Ion:	180	Resp:	68792
Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.2	141.6
145	34.5	17.5	52.5

