

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021022\
 Data File : VX026936.D
 Acq On : 10 Feb 2022 21:22
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Feb 11 04:04:24 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	5.556	168	97189	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	159520	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	135135	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	60707	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	56612	48.525	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.060%
35) Dibromofluoromethane	5.391	113	45091	47.445	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.880%
50) Toluene-d8	8.653	98	165959	47.572	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	95.140%
62) 4-Bromofluorobenzene	11.079	95	56252	45.800	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	91.600%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	51487	48.720	ug/l	100
3) Chloromethane	1.294	50	47560	48.377	ug/l	99
4) Vinyl Chloride	1.380	62	50719	49.283	ug/l	99
5) Bromomethane	1.617	94	19160	43.874	ug/l	96
6) Chloroethane	1.691	64	29347	52.681	ug/l	99
7) Trichlorofluoromethane	1.892	101	75717	49.996	ug/l	99
8) Diethyl Ether	2.136	74	27610	49.215	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.337	101	49119	49.480	ug/l	99
10) Methyl Iodide	2.459	142	62184	45.381	ug/l	96
11) Tert butyl alcohol	2.977	59	40520	192.256	ug/l	96
12) 1,1-Dichloroethene	2.325	96	47525	47.781	ug/l	91
13) Acrolein	2.239	56	51677	265.323	ug/l	100
14) Allyl chloride	2.672	41	87172	49.477	ug/l	97
15) Acrylonitrile	3.068	53	142113	235.302	ug/l	100
16) Acetone	2.386	43	114334	223.133	ug/l	96
17) Carbon Disulfide	2.520	76	127246	45.191	ug/l	100
18) Methyl Acetate	2.709	43	67571	45.833	ug/l	100
19) Methyl tert-butyl Ether	3.117	73	166997	47.434	ug/l	99
20) Methylene Chloride	2.794	84	52670	47.439	ug/l	98
21) trans-1,2-Dichloroethene	3.099	96	51609	49.308	ug/l	98
22) Diisopropyl ether	3.763	45	174962	49.325	ug/l	99
23) Vinyl Acetate	3.727	43	744452	249.621	ug/l	99
24) 1,1-Dichloroethane	3.617	63	95012	49.501	ug/l	100
25) 2-Butanone	4.562	43	191608	232.093	ug/l	99
26) 2,2-Dichloropropane	4.489	77	63681	49.104	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	59743	49.714	ug/l	96
28) Bromochloromethane	4.904	49	38982	48.994	ug/l	99
29) Tetrahydrofuran	5.007	42	130498	232.514	ug/l	99
30) Chloroform	5.099	83	97721	49.002	ug/l	99
31) Cyclohexane	5.477	56	89490	48.275	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	85443	48.596	ug/l	99
36) 1,1-Dichloropropene	5.702	75	73797	49.221	ug/l	99
37) Ethyl Acetate	4.721	43	78923	46.319	ug/l	99
38) Carbon Tetrachloride	5.684	117	74804	47.578	ug/l	99
39) Methylcyclohexane	7.385	83	89505	48.679	ug/l	97
40) Benzene	6.044	78	212416	48.612	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	46145	49.968	ug/l	98
42) 1,2-Dichloroethane	6.092	62	77611	50.404	ug/l	98
43) Isopropyl Acetate	6.342	43	127230	48.531	ug/l	99
44) Trichloroethene	7.129	130	61745	47.061	ug/l	100
45) 1,2-Dichloropropane	7.434	63	54134	48.965	ug/l	98
46) Dibromomethane	7.586	93	37075	48.464	ug/l	97
47) Bromodichloromethane	7.824	83	73867	50.421	ug/l	100
48) Methyl methacrylate	7.696	41	62201	47.884	ug/l	98
49) 1,4-Dioxane	7.677	88	18638	832.637	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	379777	239.052	ug/l	98
52) Toluene	8.720	92	130663	47.230	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	72420	45.781	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	82138	50.775	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	52035	49.683	ug/l	99
56) Ethyl methacrylate	9.116	69	81678	49.198	ug/l	97
57) 1,3-Dichloropropane	9.311	76	89239	49.619	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	198760	233.250	ug/l	99
59) 2-Hexanone	9.433	43	276129	237.629	ug/l	99
60) Dibromochloromethane	9.525	129	54159	50.256	ug/l	100
61) 1,2-Dibromoethane	9.610	107	54177	48.959	ug/l	100
64) Tetrachloroethene	9.275	164	63036	46.444	ug/l	97
65) Chlorobenzene	10.079	112	133798	47.875	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	50689	49.305	ug/l	98
67) Ethyl Benzene	10.195	91	243615	49.251	ug/l	100
68) m/p-Xylenes	10.305	106	184936	97.177	ug/l	99
69) o-Xylene	10.646	106	90205	48.373	ug/l	97
70) Styrene	10.659	104	150383	49.723	ug/l	98
71) Bromoform	10.799	173	35043	44.235	ug/l #	99
73) Isopropylbenzene	10.963	105	236591	49.478	ug/l	100
74) N-amyl acetate	10.848	43	93958	49.177	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	62096	47.853	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	76396	57.488	ug/l	91
77) Bromobenzene	11.201	156	54904	48.304	ug/l	97
78) n-propylbenzene	11.305	91	269348	50.810	ug/l	100
79) 2-Chlorotoluene	11.366	91	157935	48.219	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	194042	49.305	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	18486	43.936	ug/l	94
82) 4-Chlorotoluene	11.457	91	181025	49.266	ug/l	98
83) tert-Butylbenzene	11.719	119	180647	48.161	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	193905	48.848	ug/l	98
85) sec-Butylbenzene	11.890	105	235212	49.470	ug/l	99
86) p-Isopropyltoluene	12.012	119	197566	49.048	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	99973	48.000	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	100661	47.924	ug/l	99
89) n-Butylbenzene	12.335	91	167948	50.961	ug/l	100
90) Hexachloroethane	12.542	117	29922	51.397	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	97377	48.455	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	15421	48.325	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	63006	49.678	ug/l	99
94) Hexachlorobutadiene	13.725	225	25237	47.043	ug/l	99
95) Naphthalene	13.780	128	222538	50.092	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	62779	48.884	ug/l	99

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Quant Title : SW846 8260
QLast Update : Tue Feb 08 07:07:46 2022
Response via : Initial Calibration

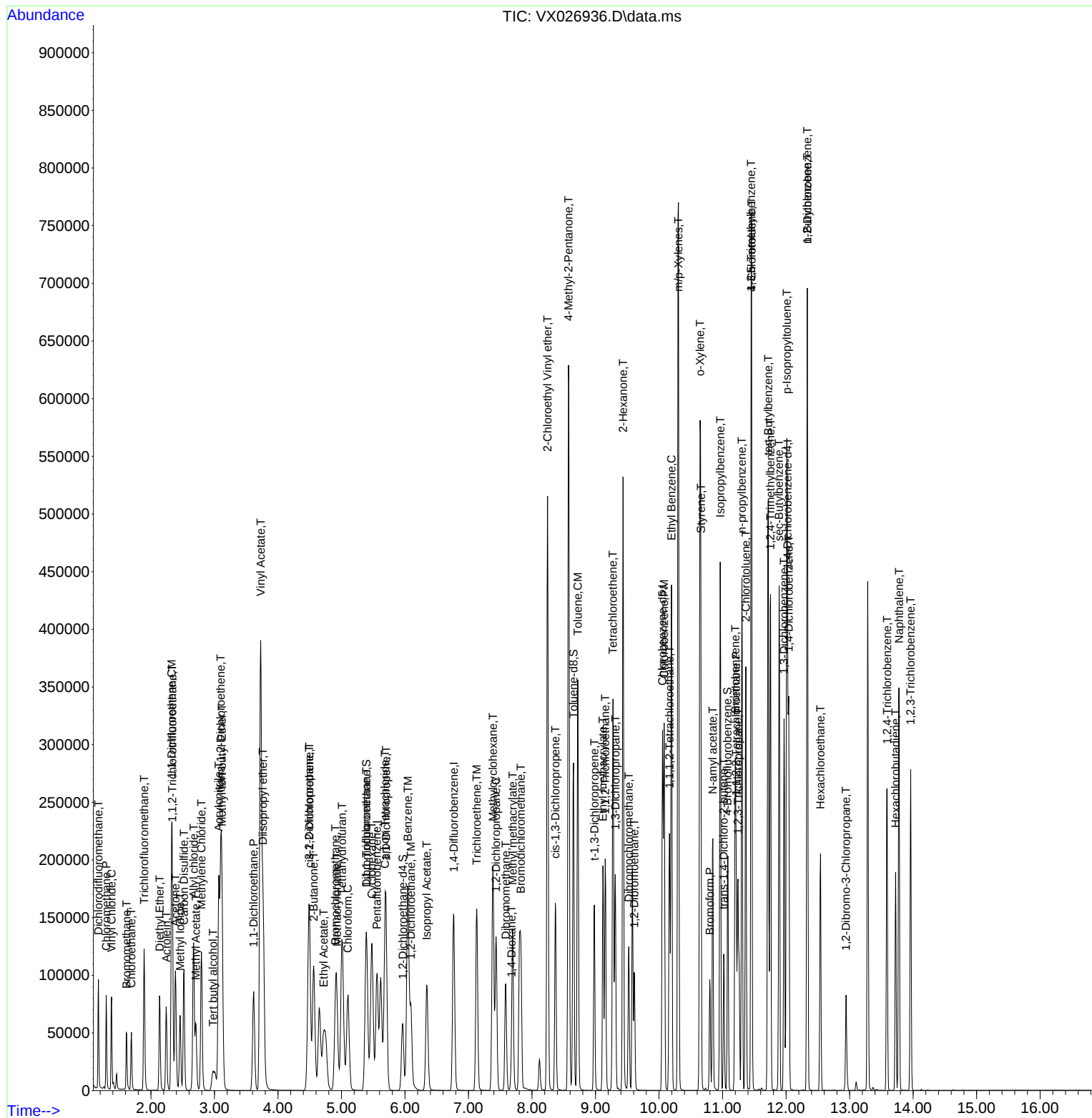
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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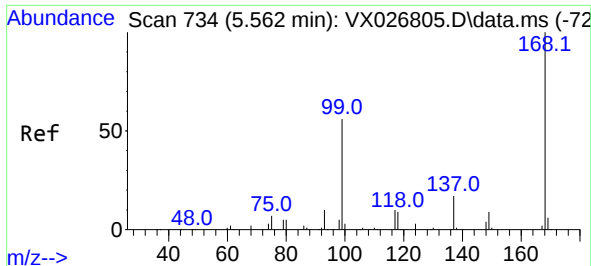
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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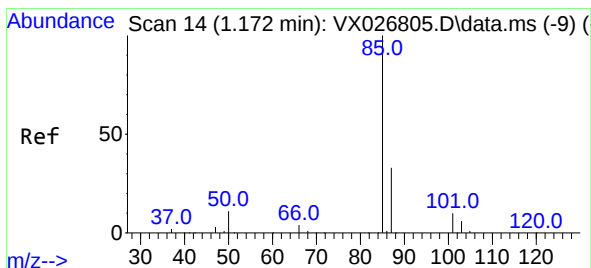
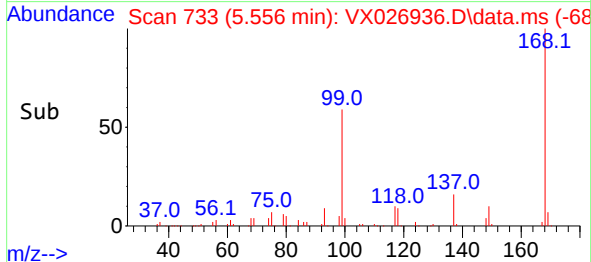
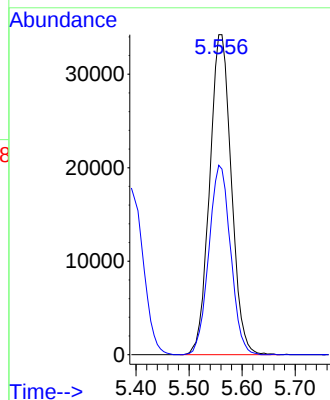
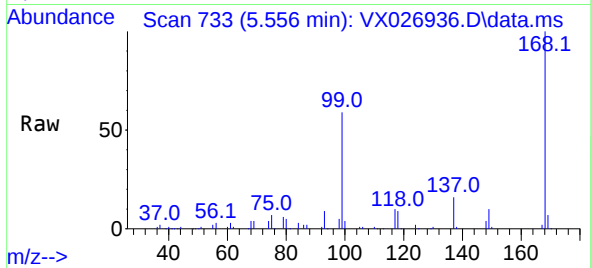




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.006 min
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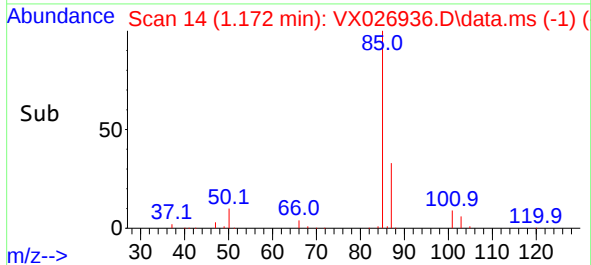
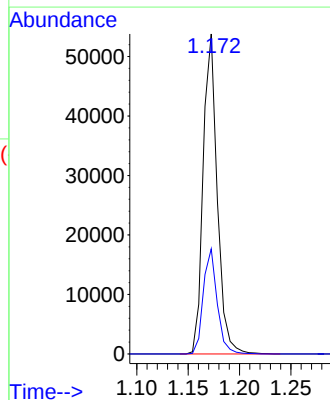
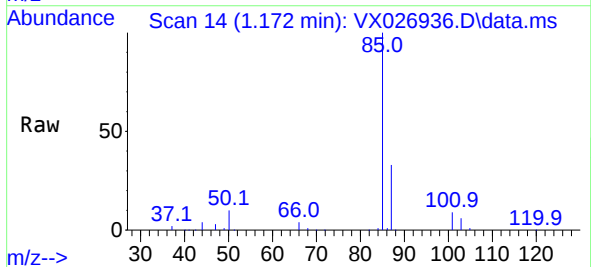
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 97189
Ion Ratio Lower Upper
168 100
99 59.2 50.3 75.5

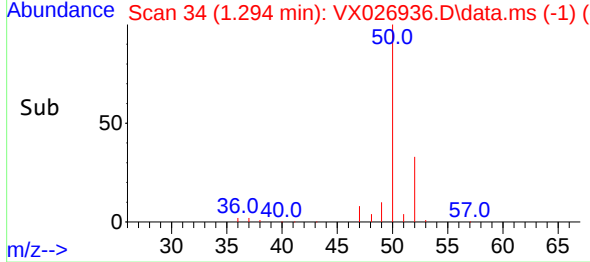
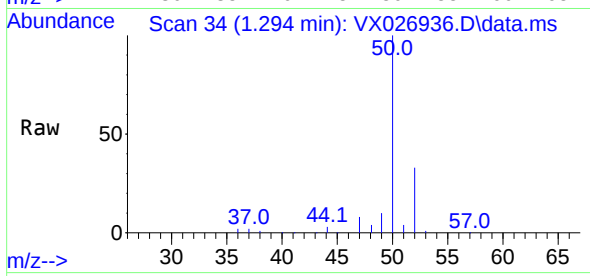
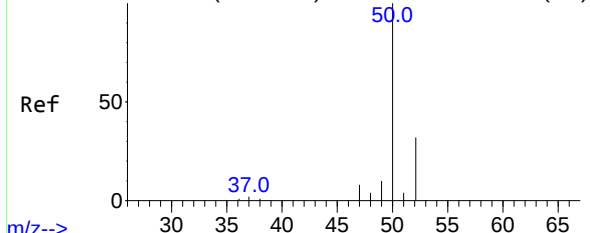


#2
Dichlorodifluoromethane
Concen: 48.720 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion: 85 Resp: 51487
Ion Ratio Lower Upper
85 100
87 32.9 16.4 49.1



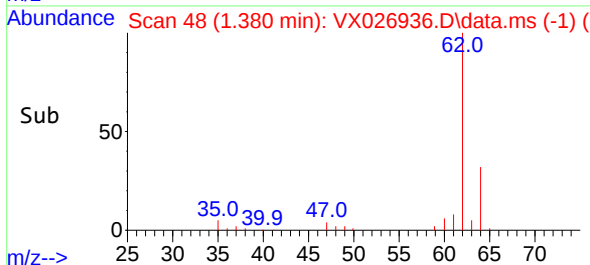
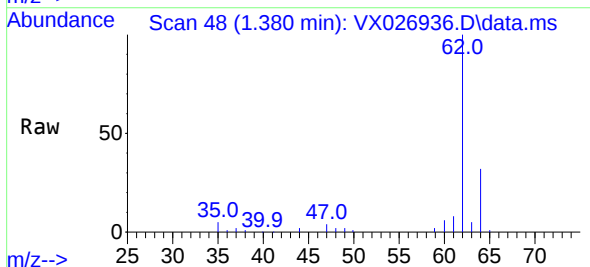
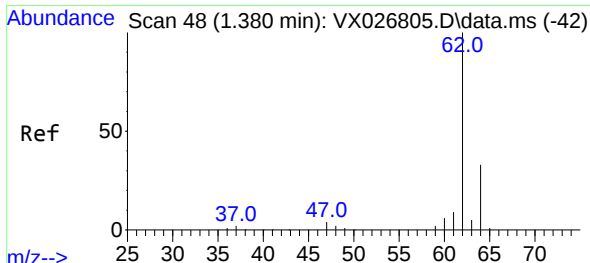
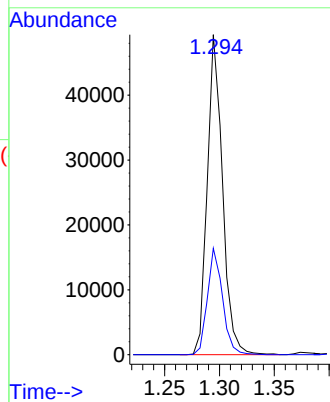
Abundance Scan 34 (1.294 min): VX026805.D\data.ms (-29)



#3
Chloromethane
Concen: 48.377 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

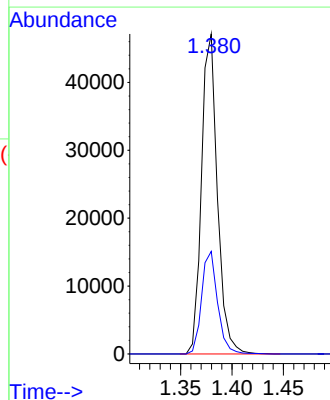
Instrument :
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ClientSampleId :
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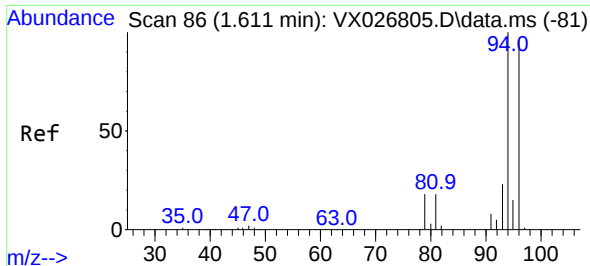
Tgt Ion: 50 Resp: 47560
Ion Ratio Lower Upper
50 100
52 33.2 26.1 39.1



#4
Vinyl Chloride
Concen: 49.283 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion: 62 Resp: 50719
Ion Ratio Lower Upper
62 100
64 32.1 26.2 39.2

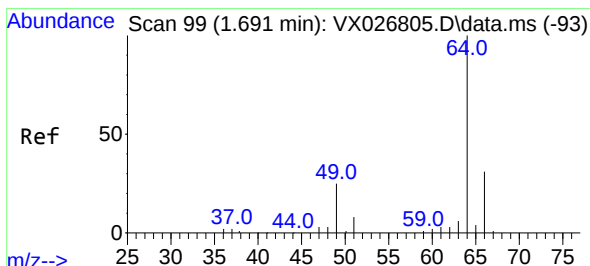
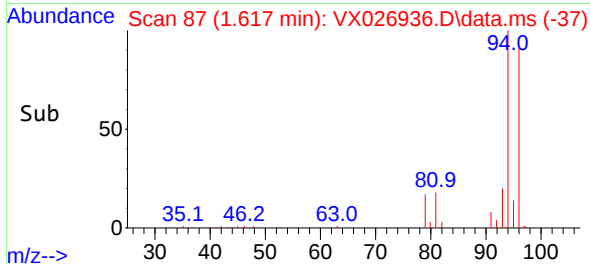
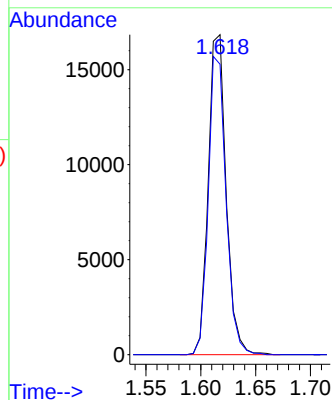
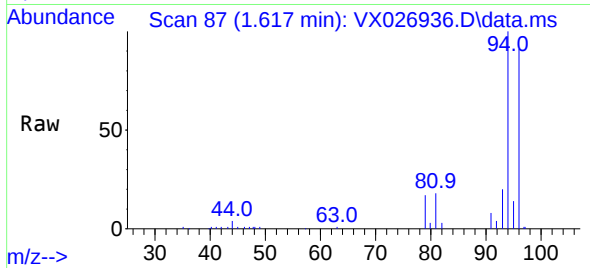




#5
Bromomethane
Concen: 43.874 ug/l
RT: 1.617 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX026936.D
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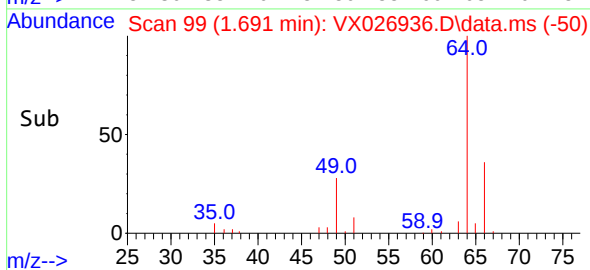
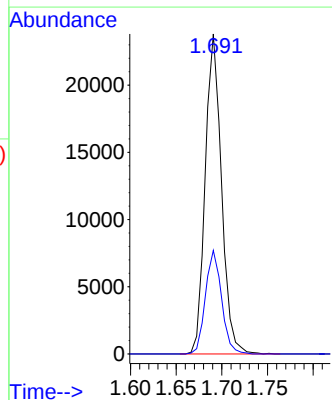
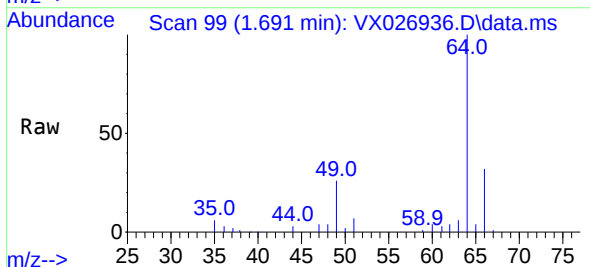
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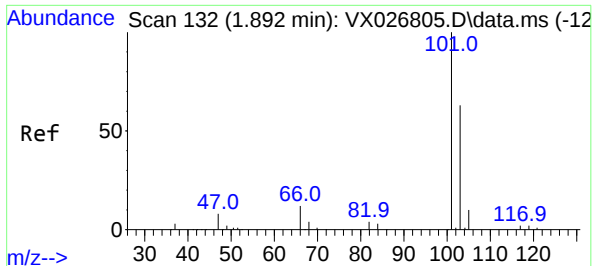
Tgt Ion: 94 Resp: 19160
Ion Ratio Lower Upper
94 100
96 90.7 75.9 113.9



#6
Chloroethane
Concen: 52.681 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion: 64 Resp: 29347
Ion Ratio Lower Upper
64 100
66 32.4 25.4 38.2

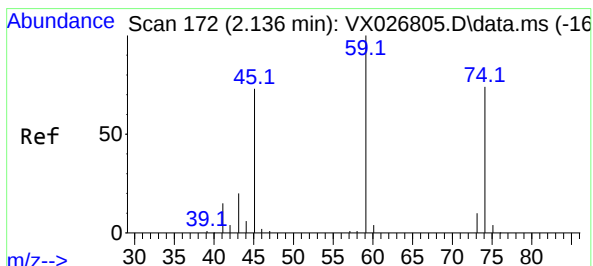
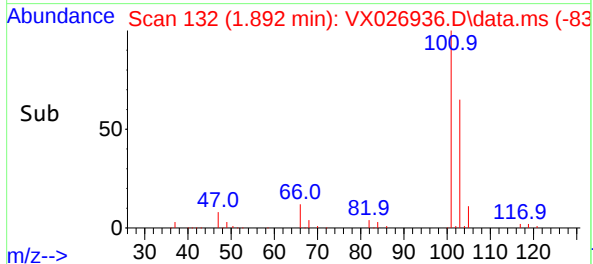
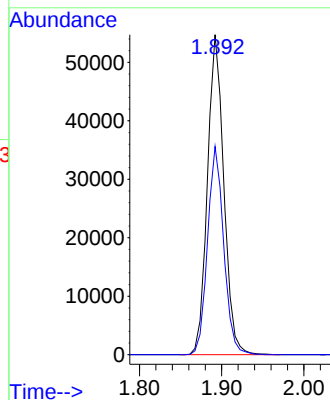
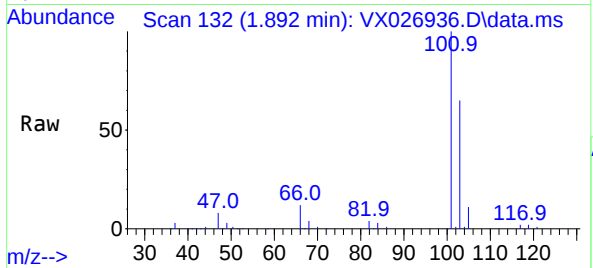




#7
Trichlorofluoromethane
Concen: 49.996 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

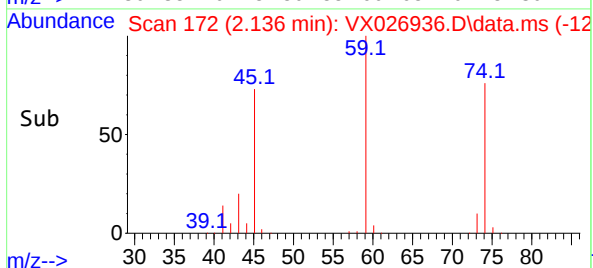
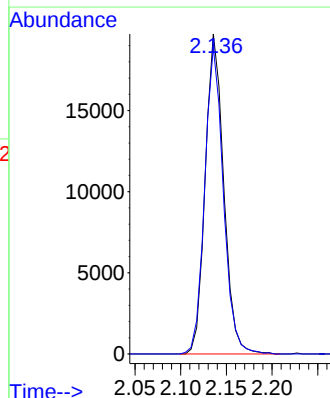
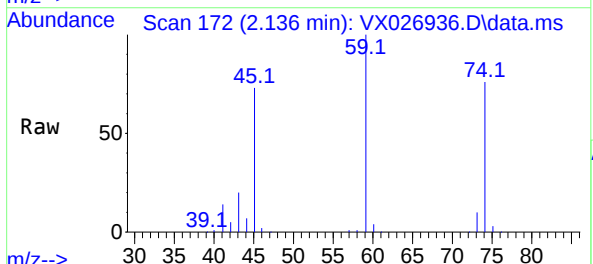
Instrument :
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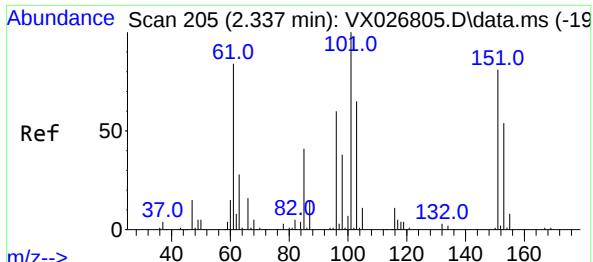
Tgt Ion:101 Resp: 75717
Ion Ratio Lower Upper
101 100
103 65.1 51.3 76.9



#8
Diethyl Ether
Concen: 49.215 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion: 74 Resp: 27610
Ion Ratio Lower Upper
74 100
45 97.1 50.7 152.1

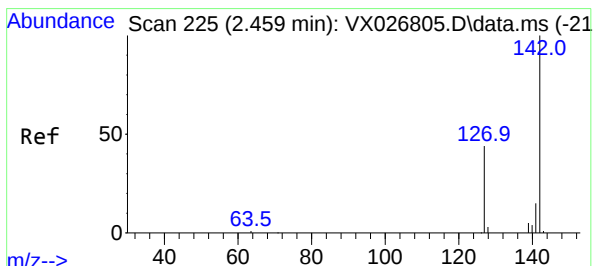
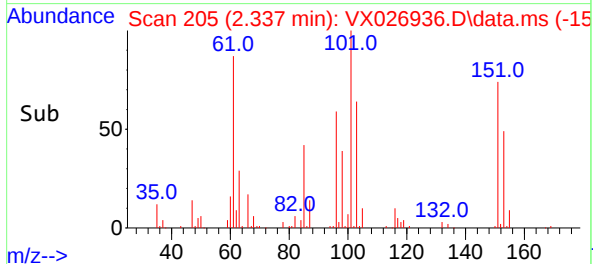
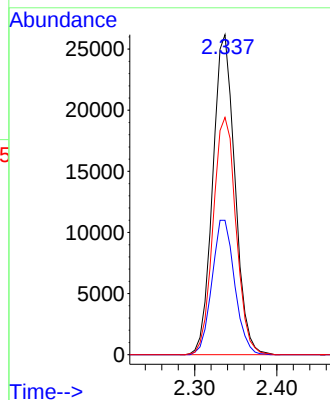
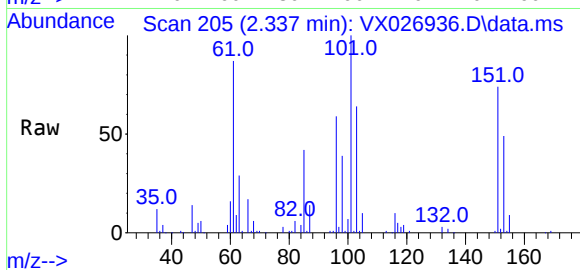




#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.480 ug/l
RT: 2.337 min Scan# 205
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

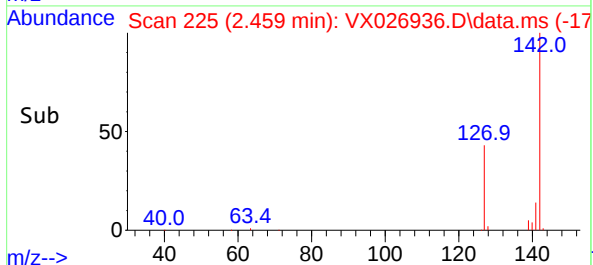
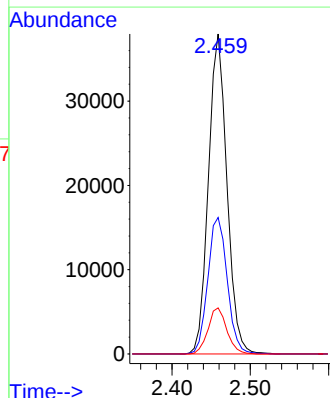
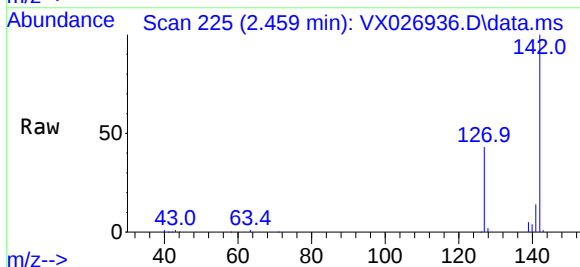
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 49119
Ion Ratio Lower Upper
101 100
85 43.0 35.3 52.9
151 76.6 61.4 92.2



#10
Methyl Iodide
Concen: 45.381 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion:142 Resp: 62184
Ion Ratio Lower Upper
142 100
127 44.9 38.1 57.1
141 14.7 11.2 16.8





#11

Tert butyl alcohol

Concen: 192.256 ug/l

RT: 2.977 min Scan# 31

Delta R.T. -0.024 min

Lab File: VX026936.D

Acq: 10 Feb 2022 21:22

Instrument :

MSVOA_X

ClientSampleId :

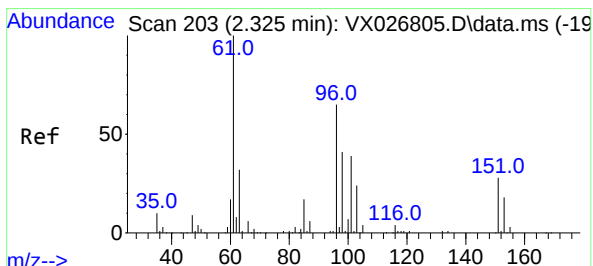
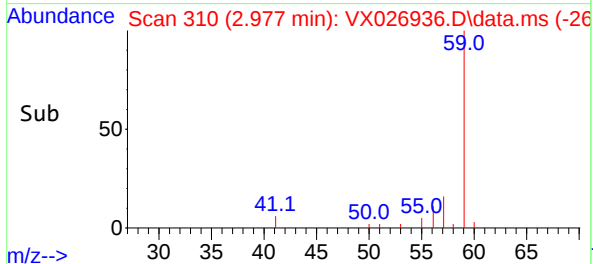
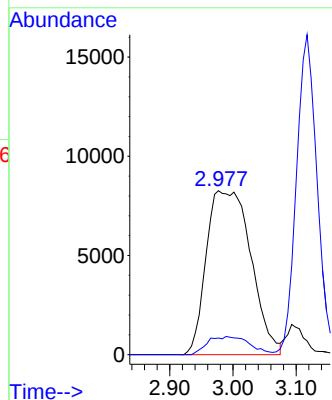
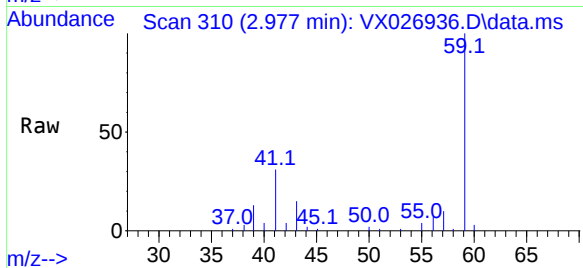
VSTDCCC050EC

Tgt Ion: 59 Resp: 40520

Ion Ratio Lower Upper

59 100

57 10.5 7.2 10.8



#12

1,1-Dichloroethene

Concen: 47.781 ug/l

RT: 2.325 min Scan# 203

Delta R.T. 0.000 min

Lab File: VX026936.D

Acq: 10 Feb 2022 21:22

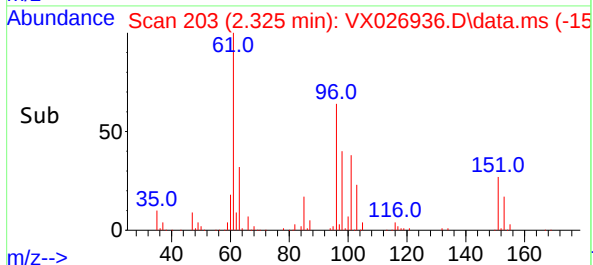
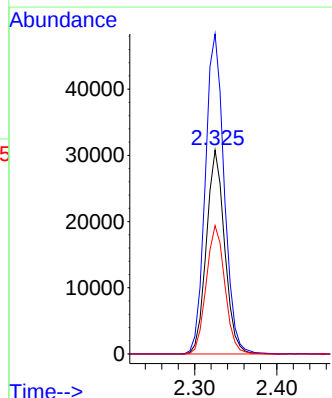
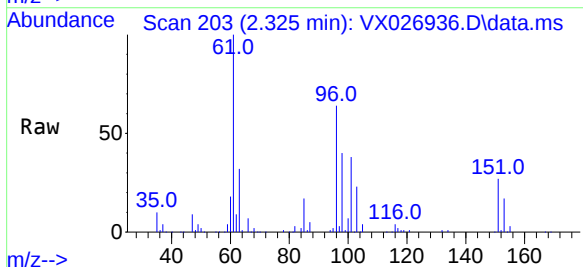
Tgt Ion: 96 Resp: 47525

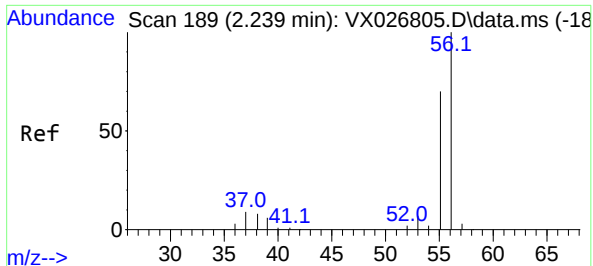
Ion Ratio Lower Upper

96 100

61 157.0 138.5 207.7

98 62.9 51.8 77.6

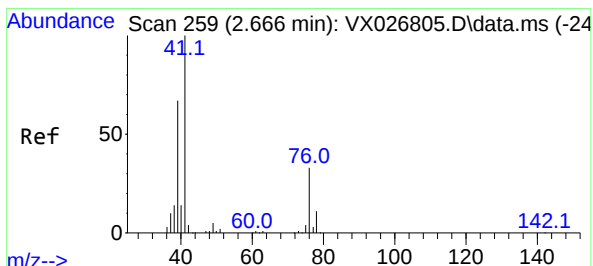
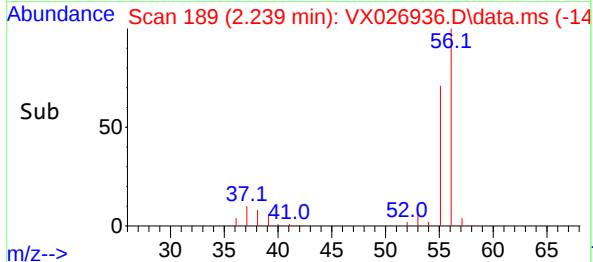
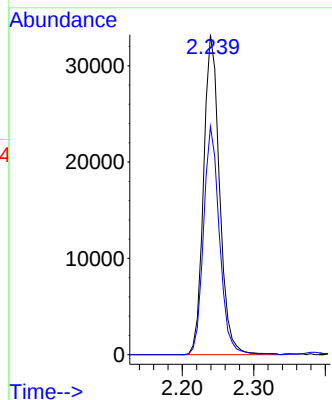
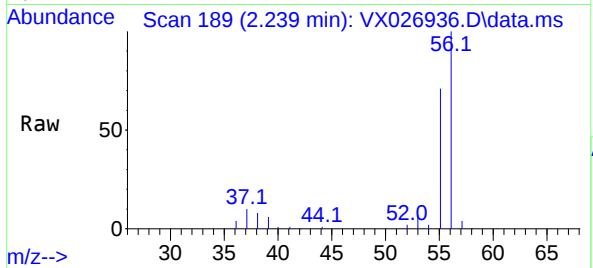




#13
Acrolein
Concen: 265.323 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

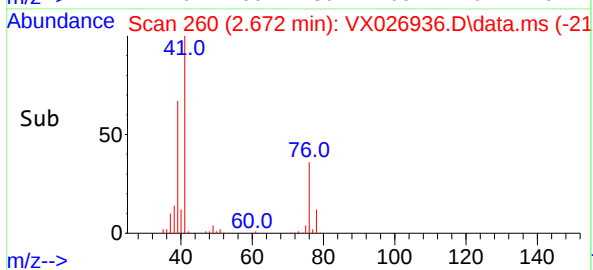
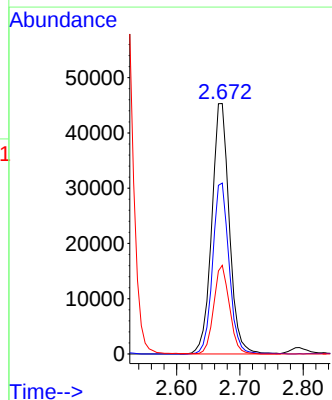
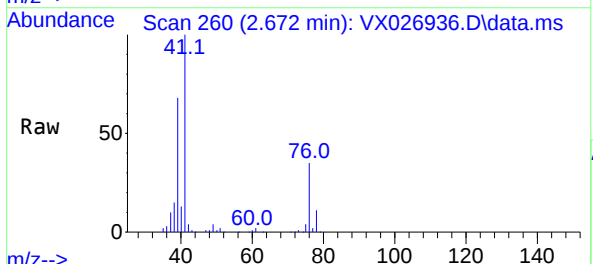
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

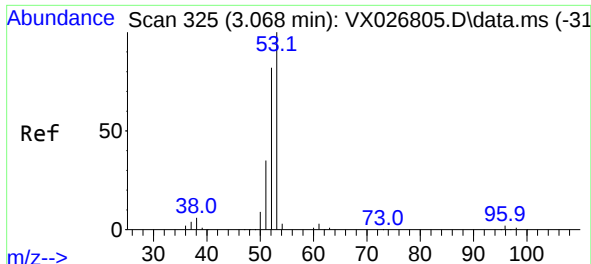
Tgt Ion: 56 Resp: 51677
Ion Ratio Lower Upper
56 100
55 71.1 56.9 85.3



#14
Allyl chloride
Concen: 49.477 ug/l
RT: 2.672 min Scan# 260
Delta R.T. 0.006 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion: 41 Resp: 87172
Ion Ratio Lower Upper
41 100
39 64.1 54.2 81.4
76 31.7 25.2 37.8

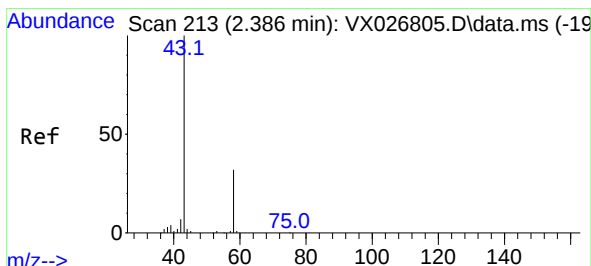
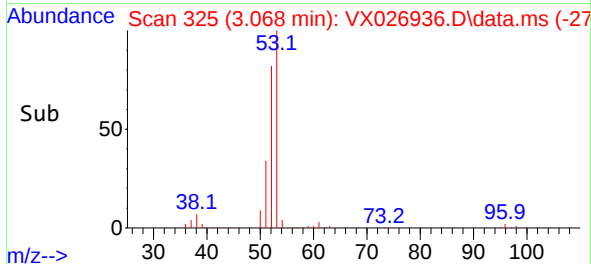
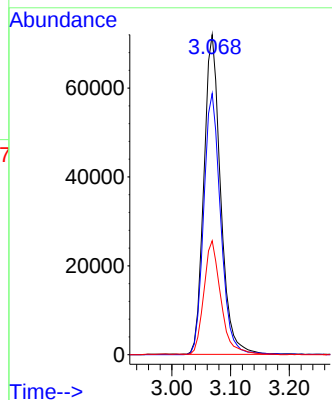
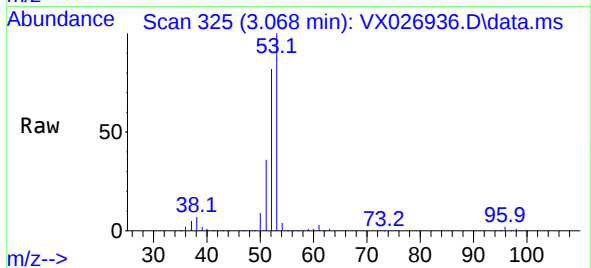




#15
Acrylonitrile
Concen: 235.302 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

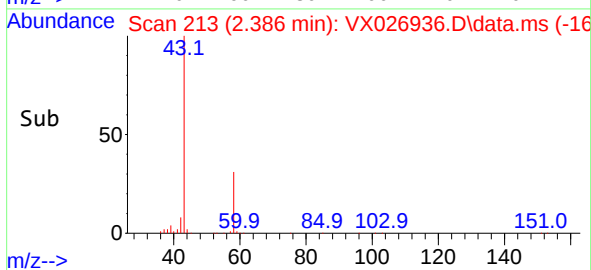
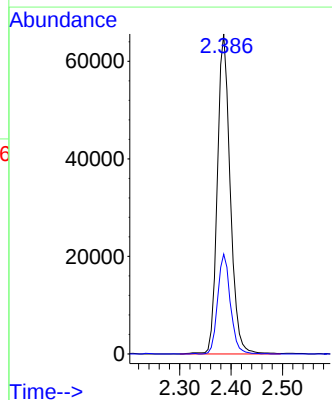
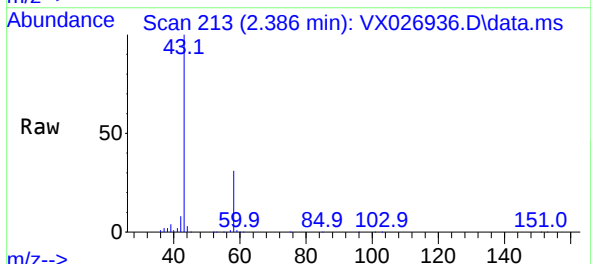
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

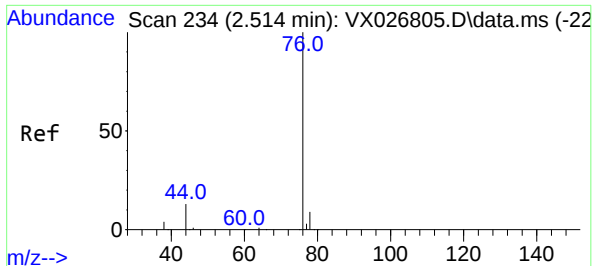
Tgt Ion: 53 Resp: 142113
Ion Ratio Lower Upper
53 100
52 83.1 66.6 100.0
51 36.5 29.5 44.3



#16
Acetone
Concen: 223.133 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion: 43 Resp: 114334
Ion Ratio Lower Upper
43 100
58 31.2 23.0 34.6

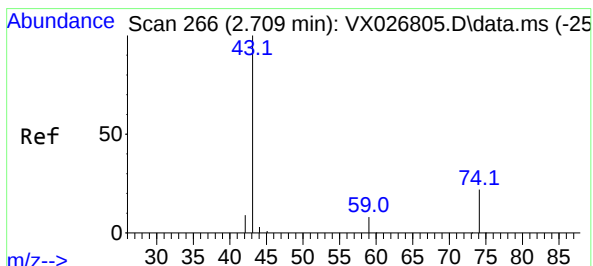
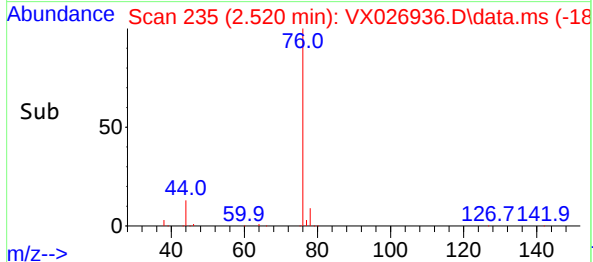
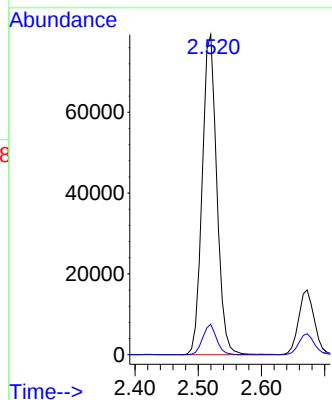
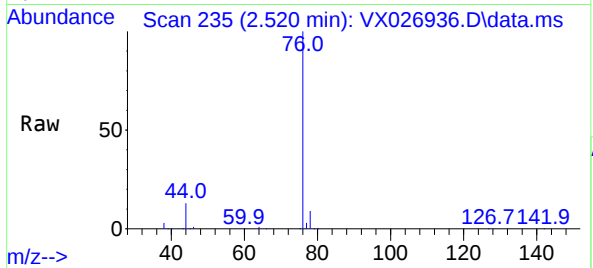




#17
Carbon Disulfide
Concen: 45.191 ug/l
RT: 2.520 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

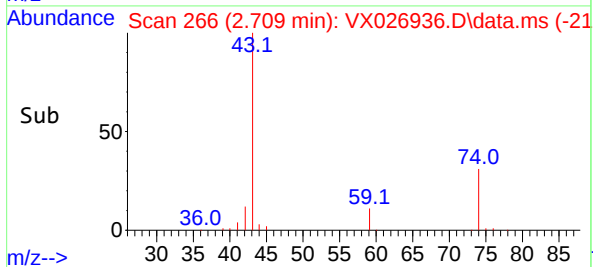
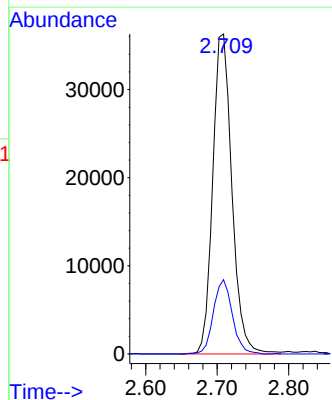
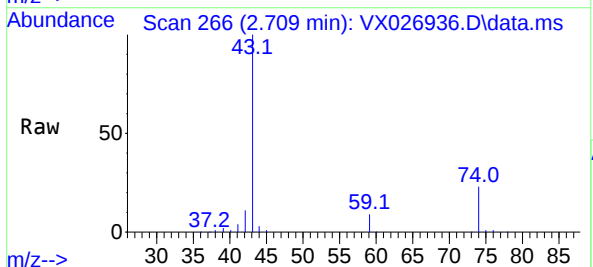
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

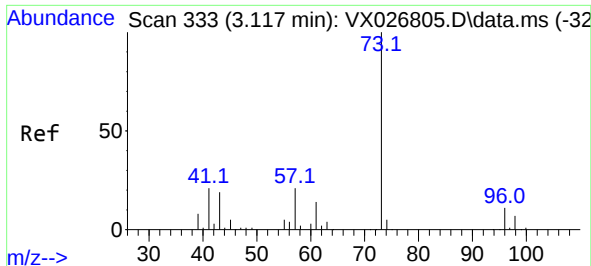
Tgt Ion: 76 Resp: 127246
Ion Ratio Lower Upper
76 100
78 9.5 7.5 11.3



#18
Methyl Acetate
Concen: 45.833 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion: 43 Resp: 67571
Ion Ratio Lower Upper
43 100
74 22.9 18.3 27.5

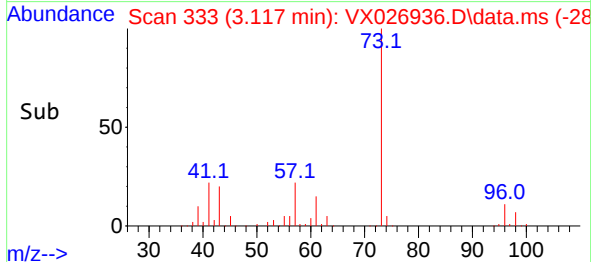
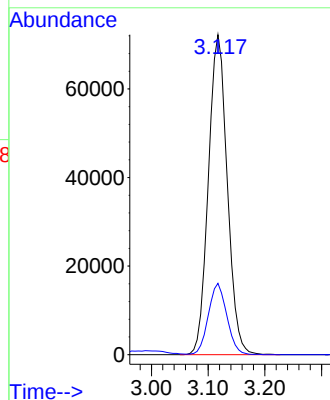
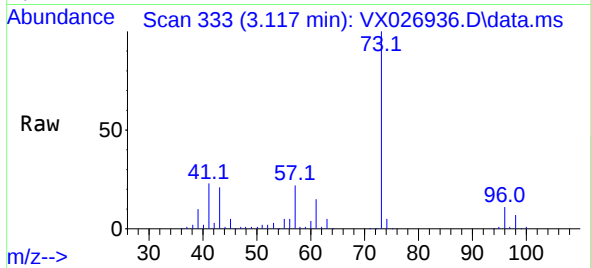




#19
Methyl tert-butyl Ether
Concen: 47.434 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

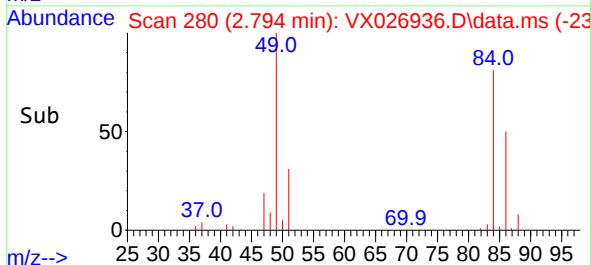
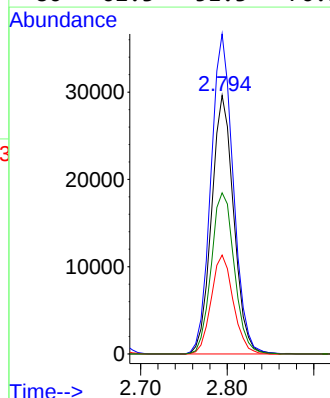
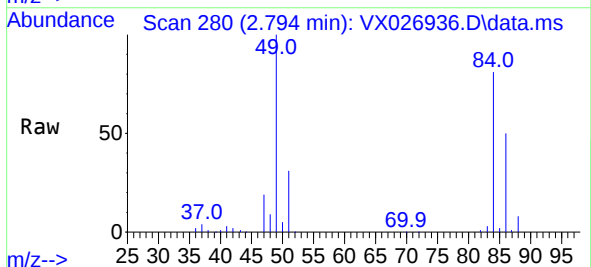
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

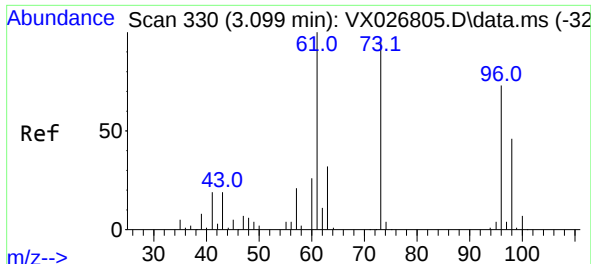
Tgt Ion: 73 Resp: 166997
Ion Ratio Lower Upper
73 100
57 22.3 17.4 26.2



#20
Methylene Chloride
Concen: 47.439 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion: 84 Resp: 52670
Ion Ratio Lower Upper
84 100
49 123.8 101.5 152.3
51 38.2 31.2 46.8
86 62.3 51.3 76.9

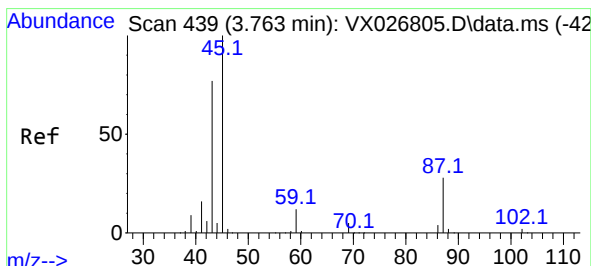
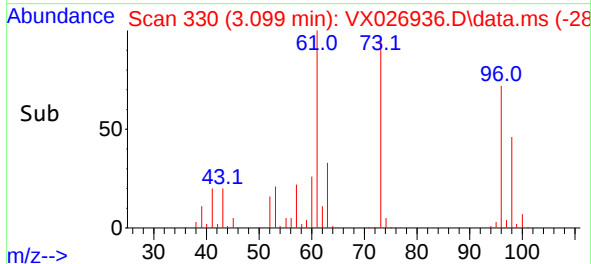
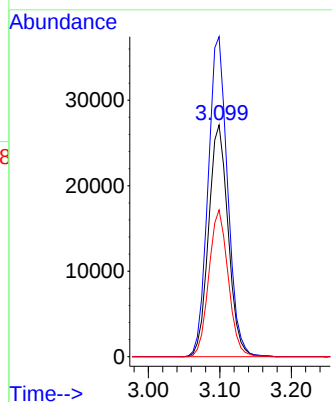
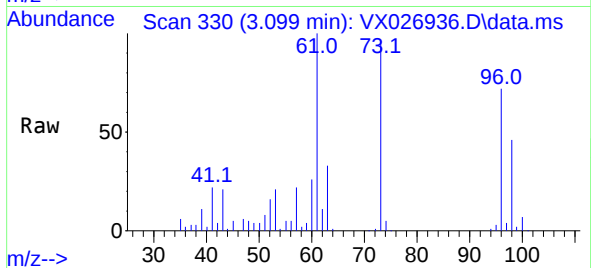




#21
trans-1,2-Dichloroethene
Concen: 49.308 ug/l
RT: 3.099 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

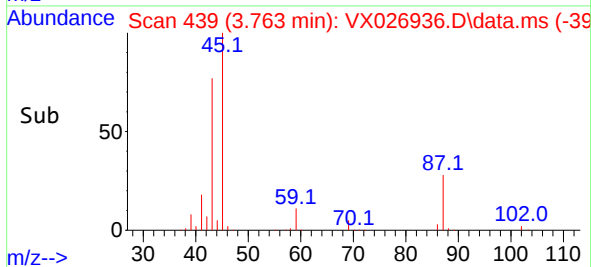
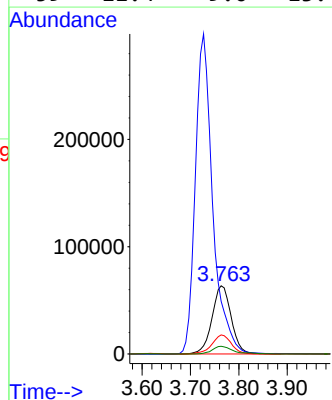
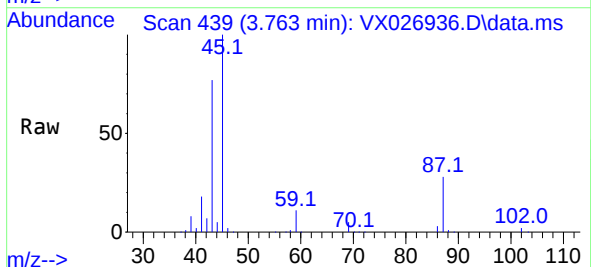
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 51609
Ion Ratio Lower Upper
96 100
61 138.1 112.9 169.3
98 63.4 49.5 74.3



#22
Diisopropyl ether
Concen: 49.325 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion: 45 Resp: 174962
Ion Ratio Lower Upper
45 100
43 76.6 60.6 91.0
87 27.8 22.0 33.0
59 11.4 9.0 13.4

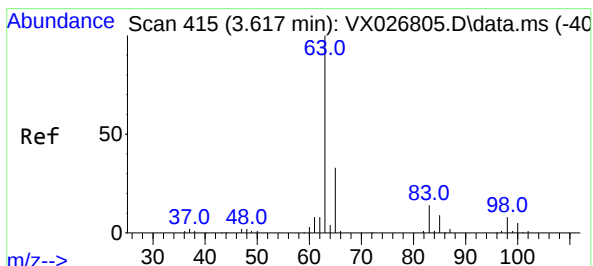
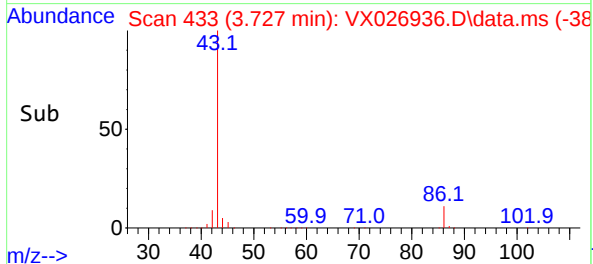
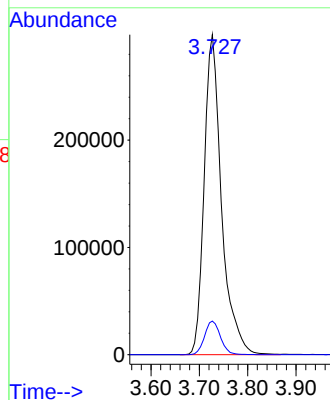
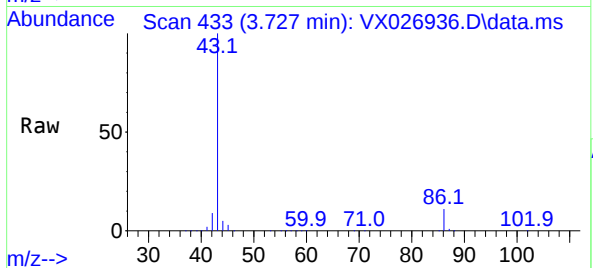




#23
 Vinyl Acetate
 Concen: 249.621 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX026936.D
 Acq: 10 Feb 2022 21:22

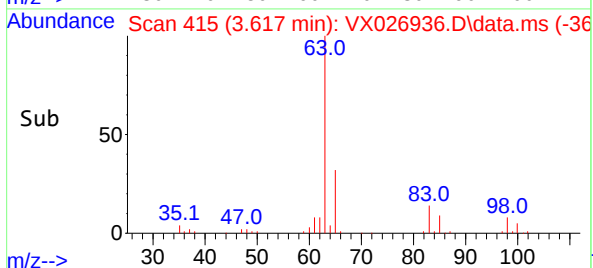
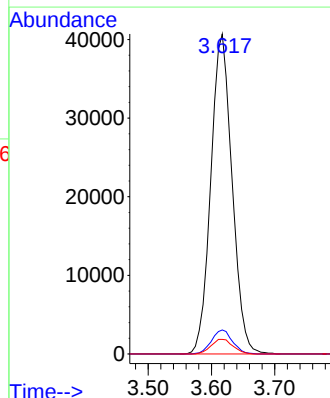
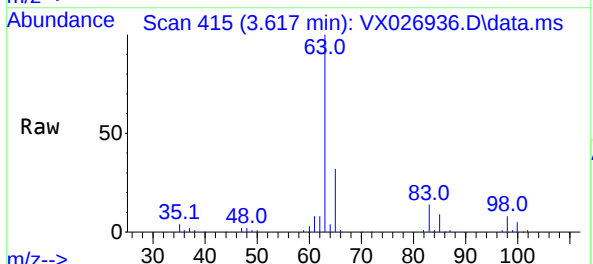
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

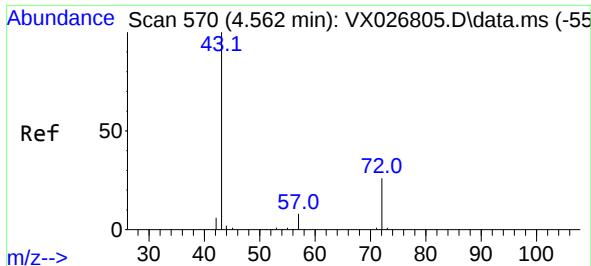
Tgt Ion: 43 Resp: 744452
 Ion Ratio Lower Upper
 43 100
 86 10.5 8.1 12.1



#24
 1,1-Dichloroethane
 Concen: 49.501 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX026936.D
 Acq: 10 Feb 2022 21:22

Tgt Ion: 63 Resp: 95012
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.7 11.1
 100 4.6 2.4 7.2





#25

2-Butanone

Concen: 232.093 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX026936.D

Acq: 10 Feb 2022 21:22

Instrument :

MSVOA_X

ClientSampleId :

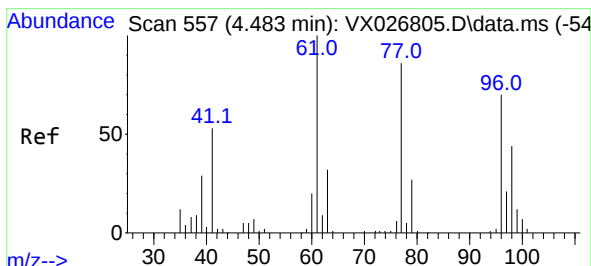
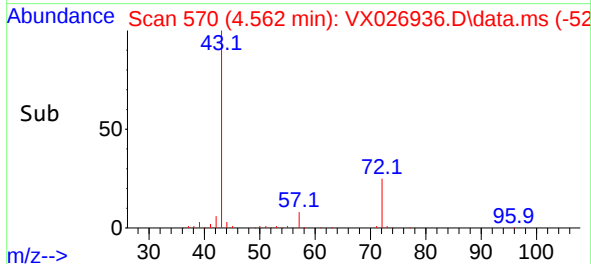
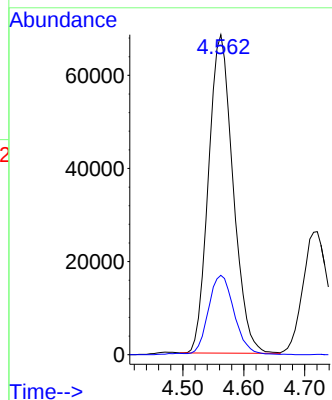
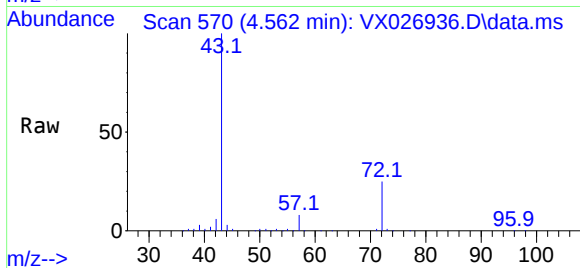
VSTDCCC050EC

Tgt Ion: 43 Resp: 191608

Ion Ratio Lower Upper

43 100

72 24.8 20.4 30.6



#26

2,2-Dichloropropane

Concen: 49.104 ug/l

RT: 4.489 min Scan# 558

Delta R.T. 0.006 min

Lab File: VX026936.D

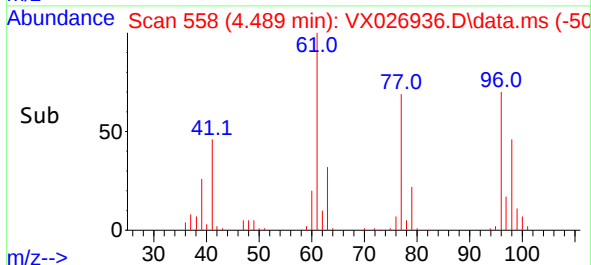
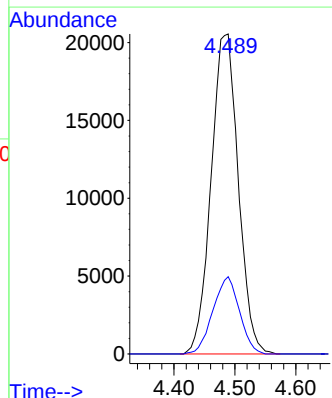
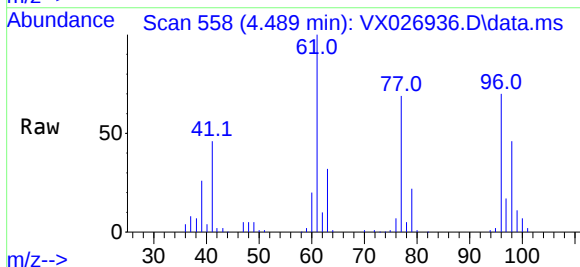
Acq: 10 Feb 2022 21:22

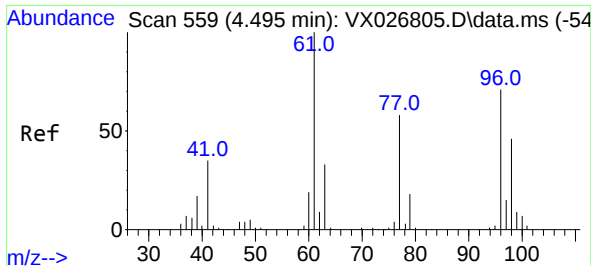
Tgt Ion: 77 Resp: 63681

Ion Ratio Lower Upper

77 100

97 23.5 11.0 33.0

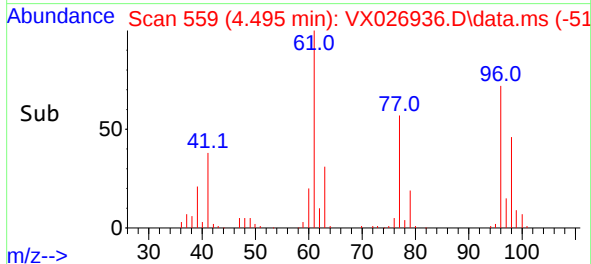
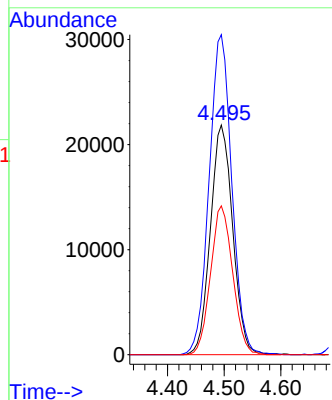
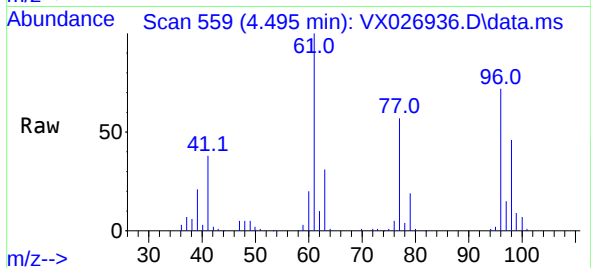




#27
 cis-1,2-Dichloroethene
 Concen: 49.714 ug/l
 RT: 4.495 min Scan# 511
 Delta R.T. 0.000 min
 Lab File: VX026936.D
 Acq: 10 Feb 2022 21:22

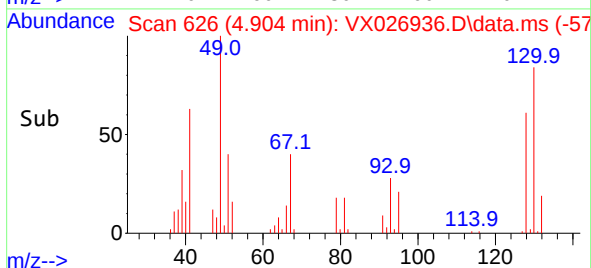
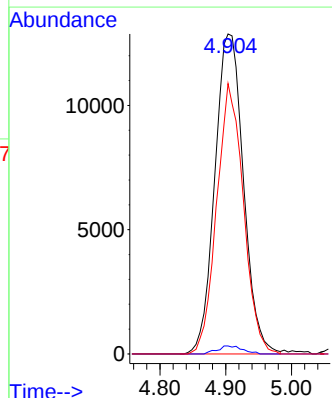
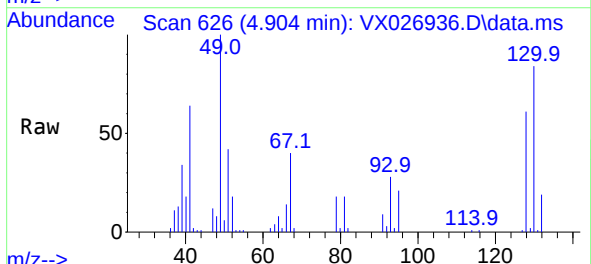
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

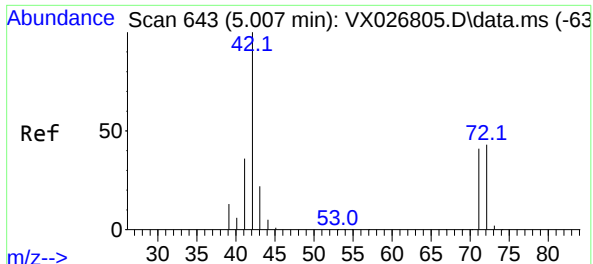
Tgt Ion: 96 Resp: 59743
 Ion Ratio Lower Upper
 96 100
 61 141.7 0.0 296.6
 98 64.2 0.0 128.8



#28
 Bromochloromethane
 Concen: 48.994 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. 0.000 min
 Lab File: VX026936.D
 Acq: 10 Feb 2022 21:22

Tgt Ion: 49 Resp: 38982
 Ion Ratio Lower Upper
 49 100
 129 2.2 0.0 4.2
 130 78.9 62.4 93.6

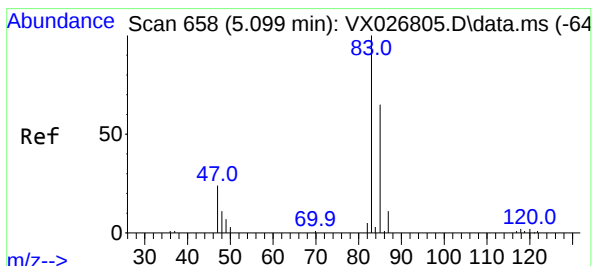
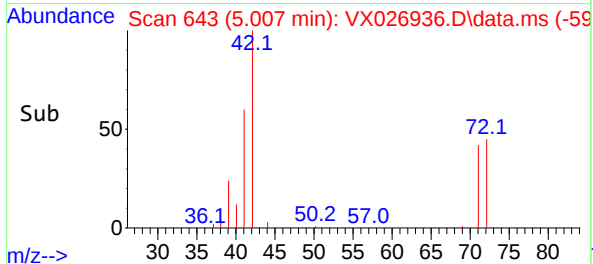
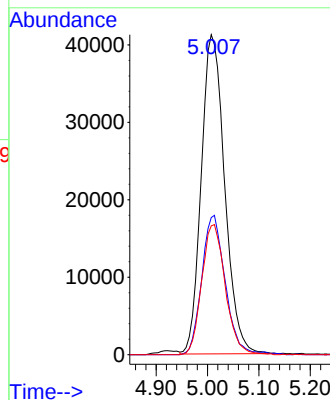
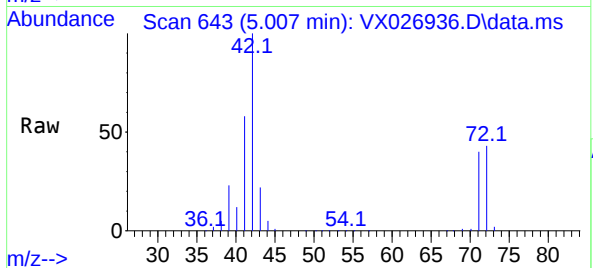




#29
Tetrahydrofuran
Concen: 232.514 ug/l
RT: 5.007 min Scan# 643
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

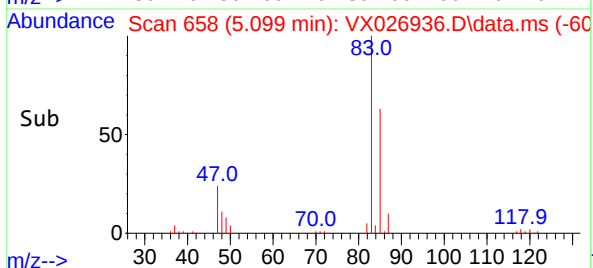
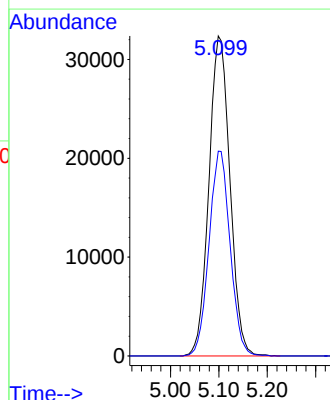
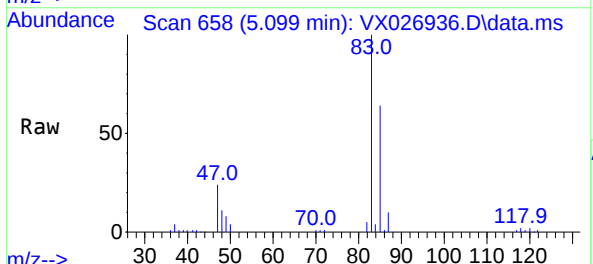
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

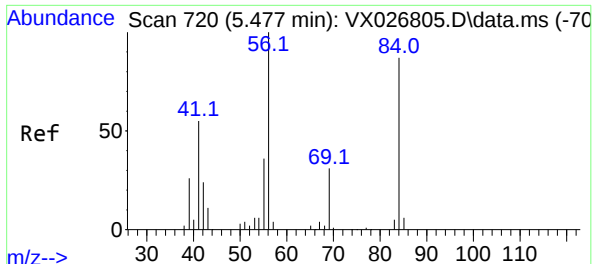
Tgt Ion: 42 Resp: 130498
Ion Ratio Lower Upper
42 100
72 43.8 34.6 52.0
71 41.0 31.8 47.8



#30
Chloroform
Concen: 49.002 ug/l
RT: 5.099 min Scan# 658
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion: 83 Resp: 97721
Ion Ratio Lower Upper
83 100
85 64.0 51.6 77.4

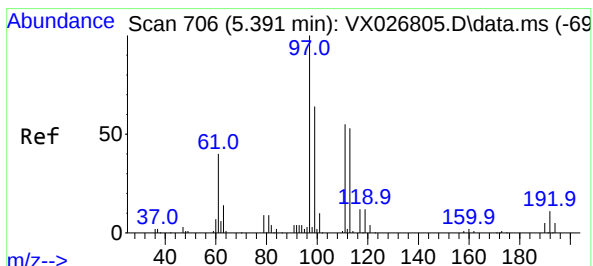
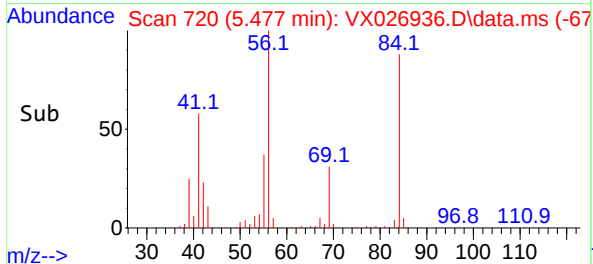
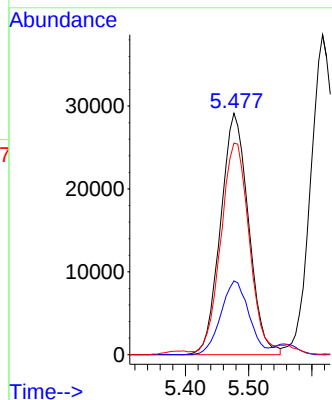
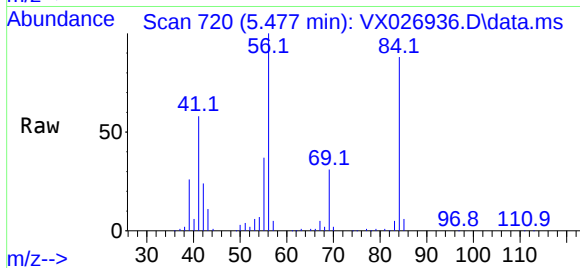




#31
Cyclohexane
Concen: 48.275 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

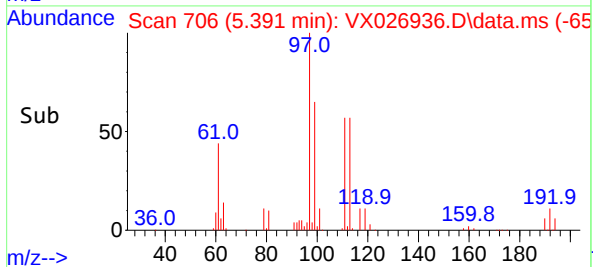
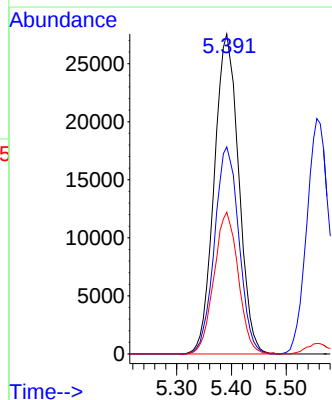
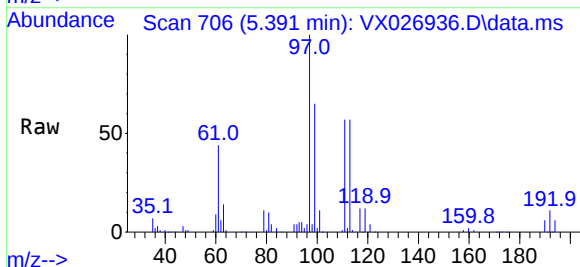
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 89490
Ion Ratio Lower Upper
56 100
69 30.6 25.8 38.6
84 86.2 68.9 103.3



#32
1,1,1-Trichloroethane
Concen: 48.596 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion: 97 Resp: 85443
Ion Ratio Lower Upper
97 100
99 64.7 51.3 76.9
61 44.0 35.0 52.6





#33

1,2-Dichloroethane-d4

Concen: 48.525 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX026936.D

Acq: 10 Feb 2022 21:22

Instrument :

MSVOA_X

ClientSampleId :

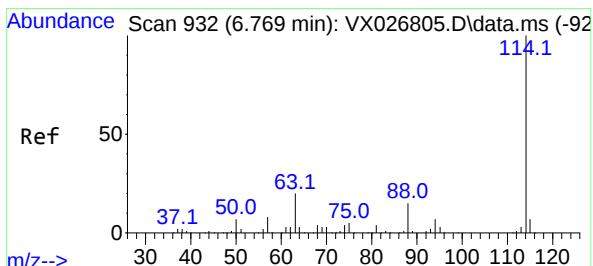
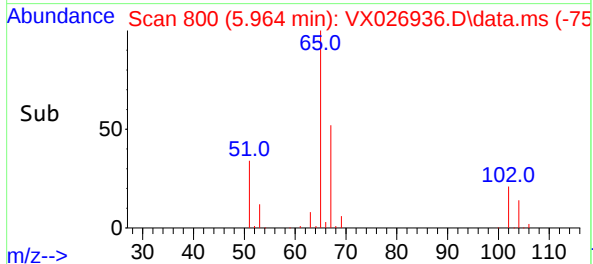
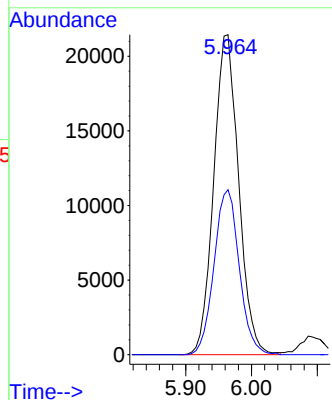
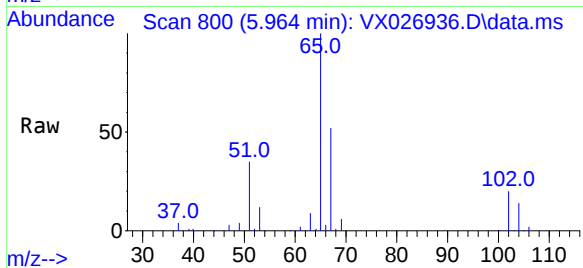
VSTDCCC050EC

Tgt Ion: 65 Resp: 56612

Ion Ratio Lower Upper

65 100

67 52.1 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: VX026936.D

Acq: 10 Feb 2022 21:22

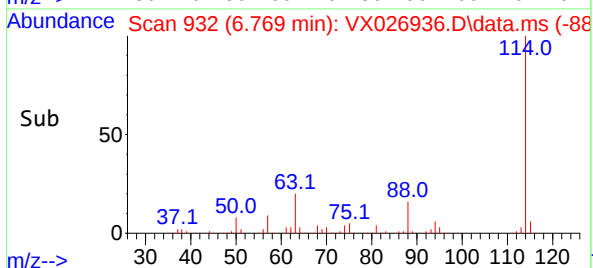
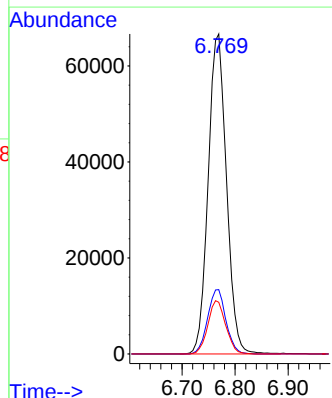
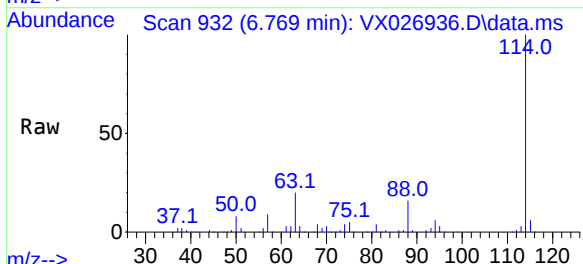
Tgt Ion: 114 Resp: 159520

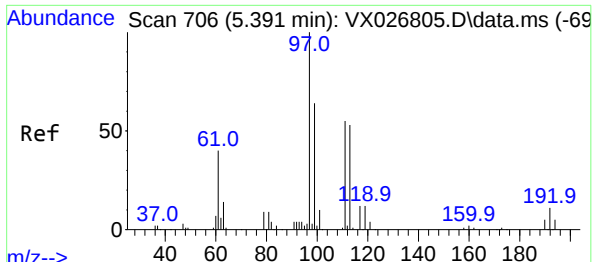
Ion Ratio Lower Upper

114 100

63 20.1 0.0 42.8

88 16.1 0.0 33.0

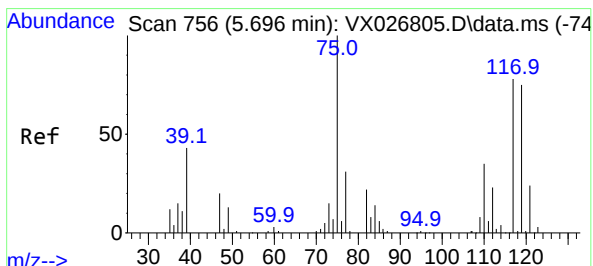
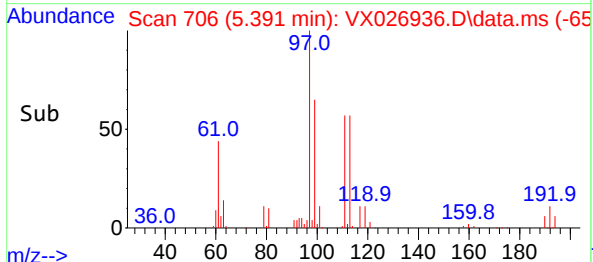
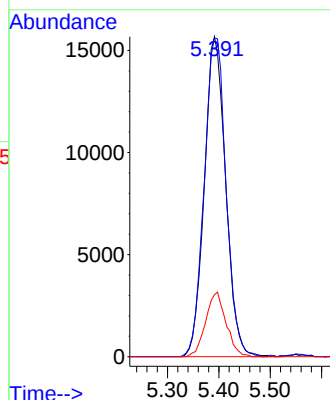
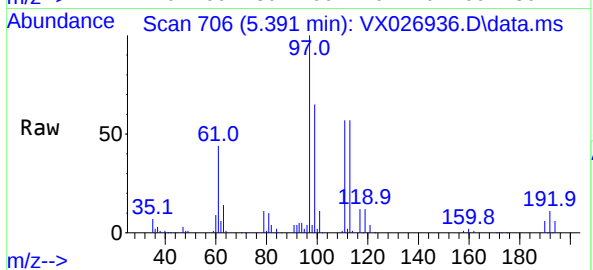




#35
Dibromofluoromethane
Concen: 47.445 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

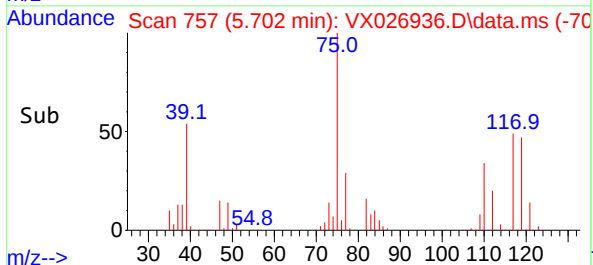
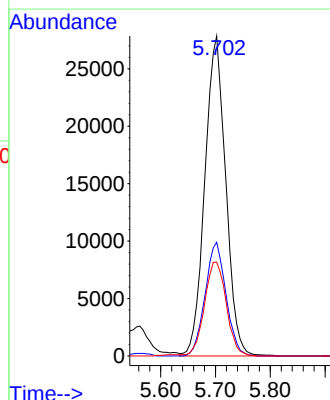
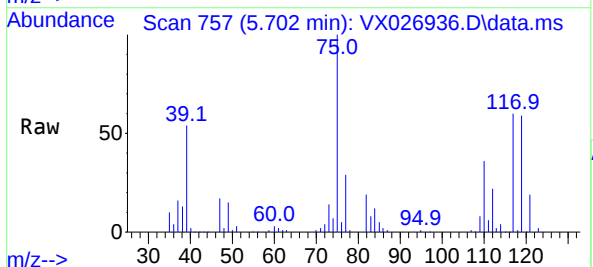
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

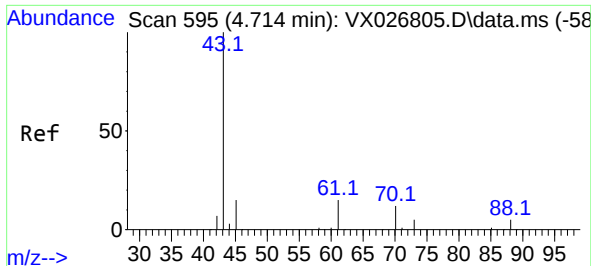
Tgt Ion:	113	Resp:	45091
Ion	Ratio	Lower	Upper
113	100		
111	102.3	81.2	121.8
192	19.3	15.0	22.4



#36
1,1-Dichloropropene
Concen: 49.221 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion:	75	Resp:	73797
Ion	Ratio	Lower	Upper
75	100		
110	35.4	17.2	51.6
77	30.6	24.6	36.8





#37

Ethyl Acetate

Concen: 46.319 ug/l

RT: 4.721 min Scan# 595

Delta R.T. 0.006 min

Lab File: VX026936.D

Acq: 10 Feb 2022 21:22

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

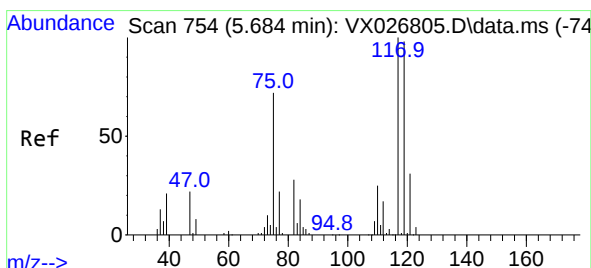
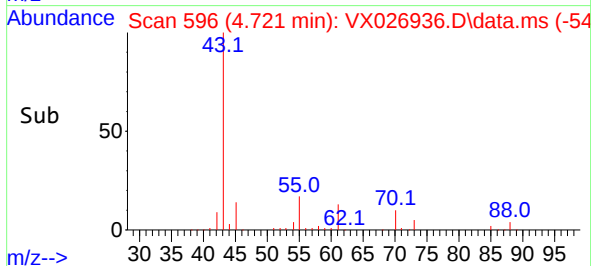
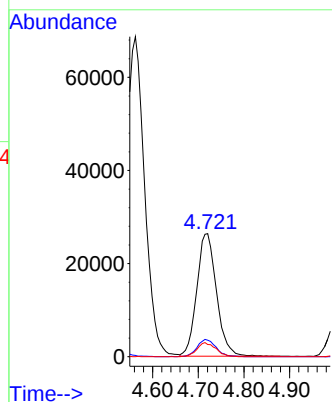
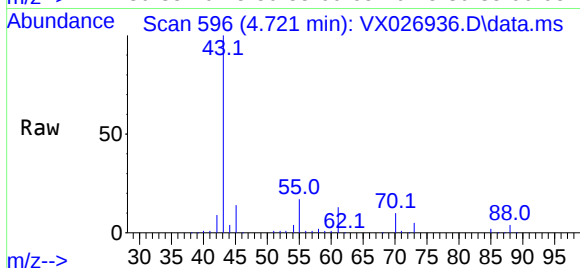
Tgt Ion: 43 Resp: 78923

Ion Ratio Lower Upper

43 100

61 13.5 10.6 16.0

70 11.0 8.5 12.7



#38

Carbon Tetrachloride

Concen: 47.578 ug/l

RT: 5.684 min Scan# 754

Delta R.T. 0.000 min

Lab File: VX026936.D

Acq: 10 Feb 2022 21:22

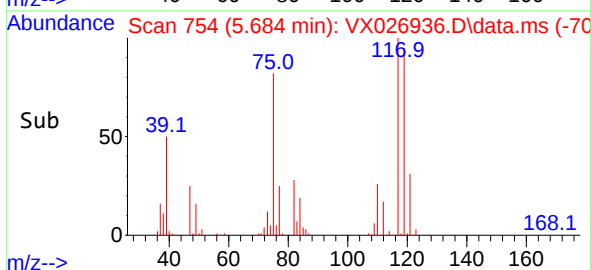
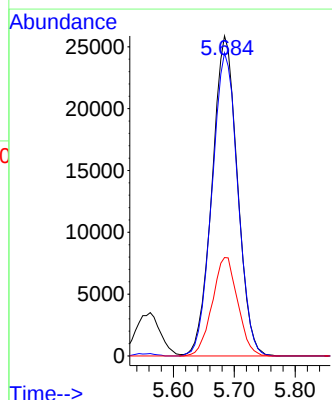
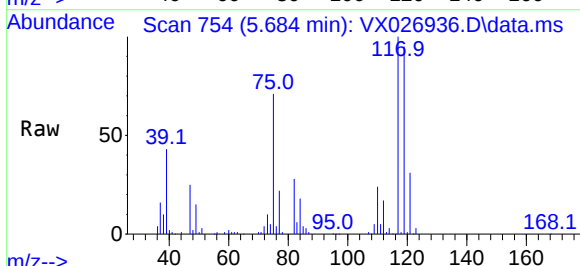
Tgt Ion: 117 Resp: 74804

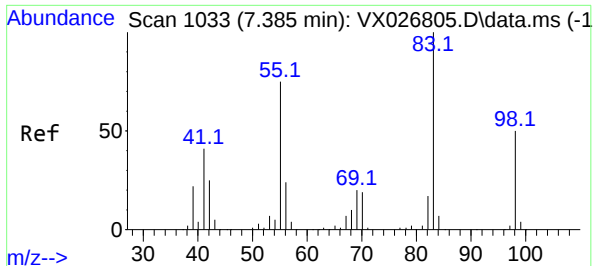
Ion Ratio Lower Upper

117 100

119 94.7 74.7 112.1

121 30.7 25.4 38.0





#39

Methylcyclohexane

Concen: 48.679 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX026936.D

Acq: 10 Feb 2022 21:22

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

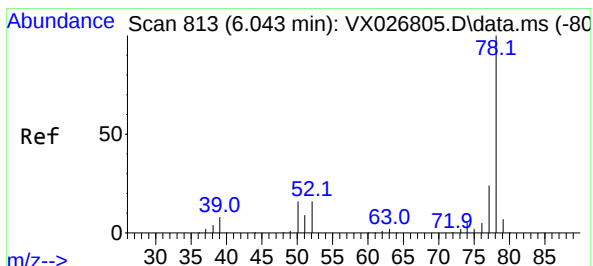
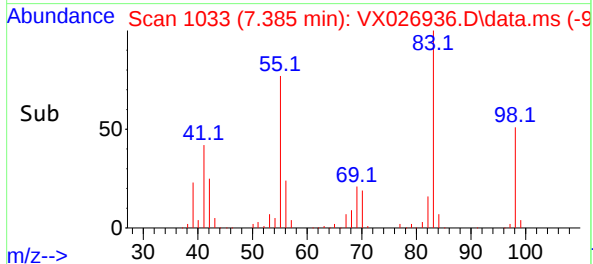
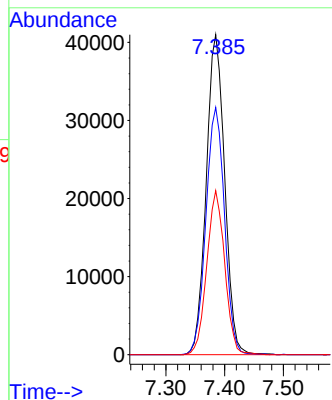
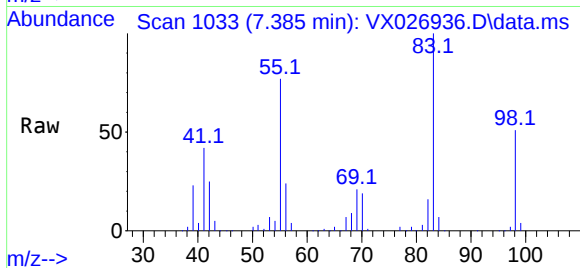
Tgt Ion: 83 Resp: 89505

Ion Ratio Lower Upper

83 100

55 77.3 63.6 95.4

98 51.2 38.4 57.6



#40

Benzene

Concen: 48.612 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.000 min

Lab File: VX026936.D

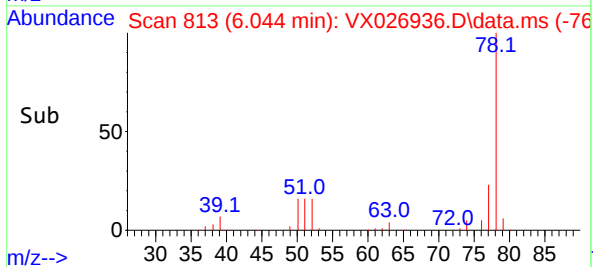
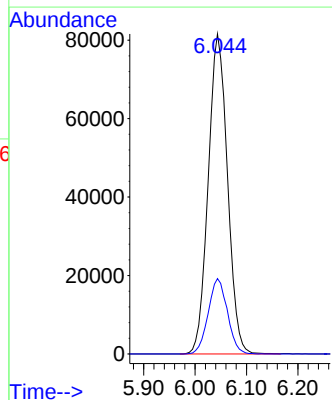
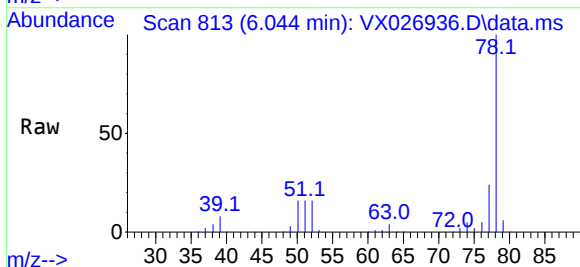
Acq: 10 Feb 2022 21:22

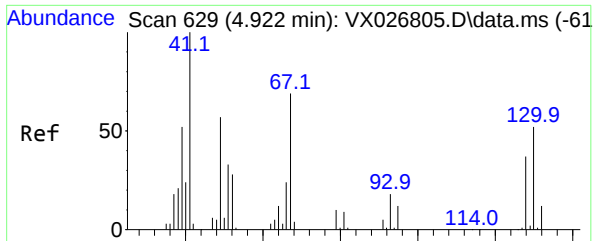
Tgt Ion: 78 Resp: 212416

Ion Ratio Lower Upper

78 100

77 23.5 18.9 28.3



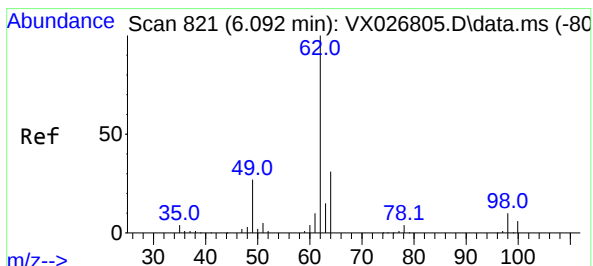
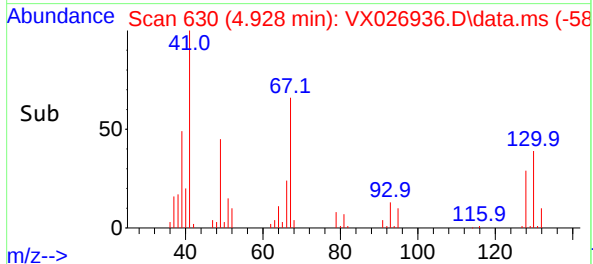
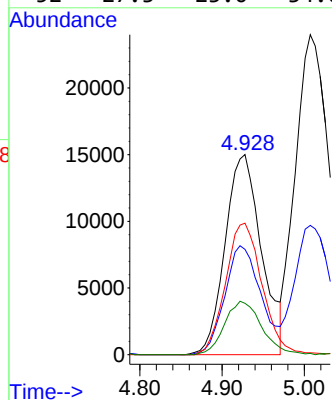
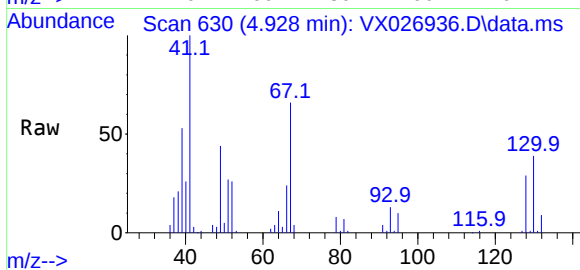


#41
Methacrylonitrile
Concen: 49.968 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 46145

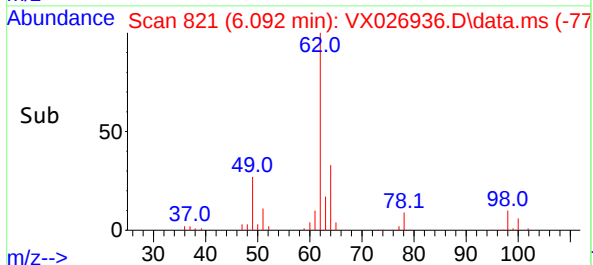
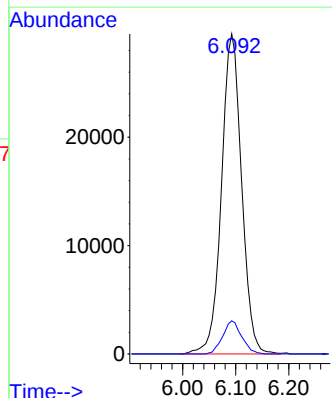
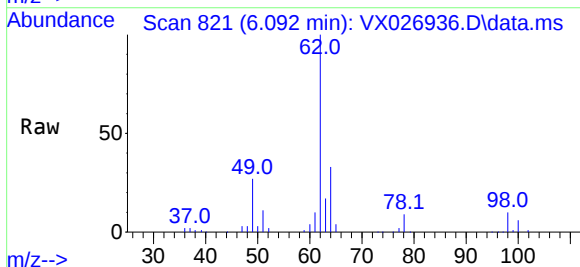
Ion	Ratio	Lower	Upper
41	100		
39	54.8	45.4	68.0
67	66.4	53.2	79.8
52	27.3	23.0	34.6

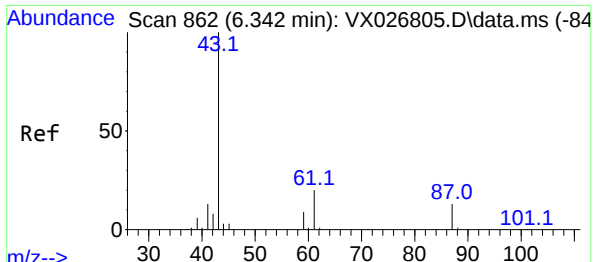


#42
1,2-Dichloroethane
Concen: 50.404 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion: 62 Resp: 77611

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	17.8

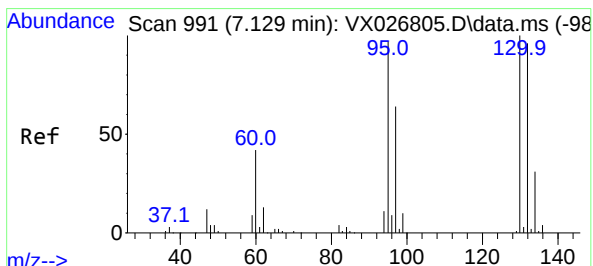
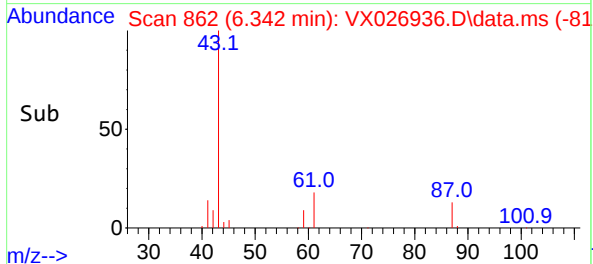
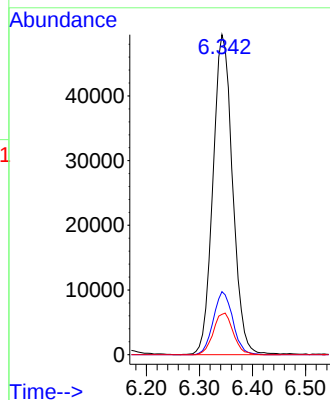
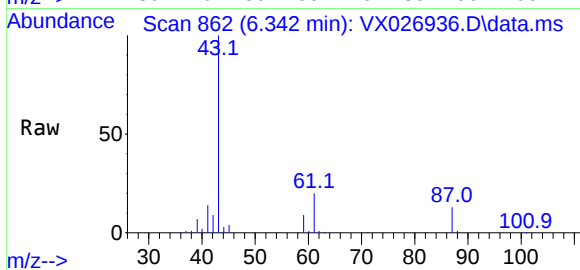




#43
Isopropyl Acetate
Concen: 48.531 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

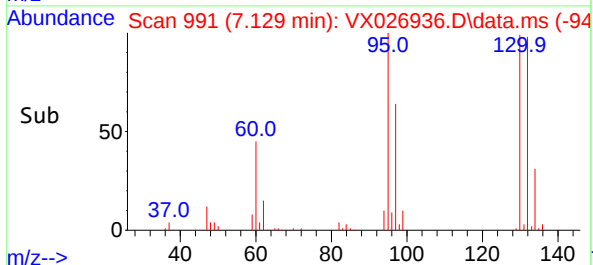
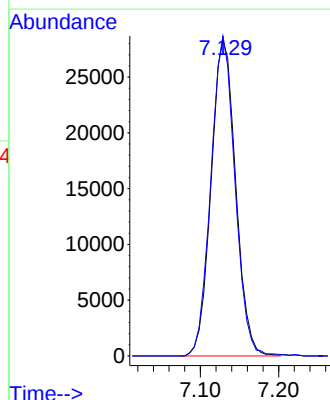
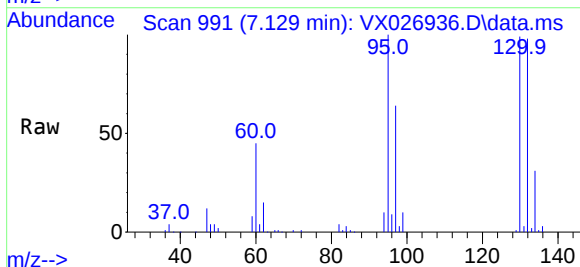
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

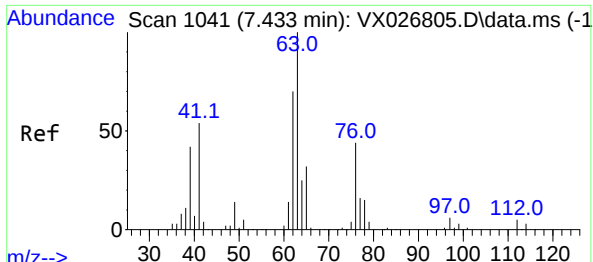
Tgt Ion: 43 Resp: 127230
Ion Ratio Lower Upper
43 100
61 19.6 15.4 23.0
87 13.1 10.2 15.2



#44
Trichloroethene
Concen: 47.061 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion:130 Resp: 61745
Ion Ratio Lower Upper
130 100
95 101.2 0.0 202.6





#45

1,2-Dichloropropane

Concen: 48.965 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX026936.D

Acq: 10 Feb 2022 21:22

Instrument :

MSVOA_X

ClientSampleId :

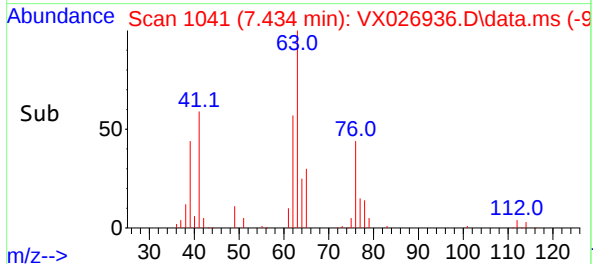
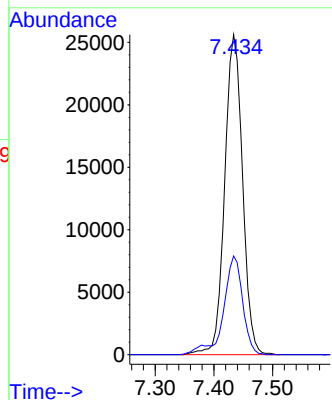
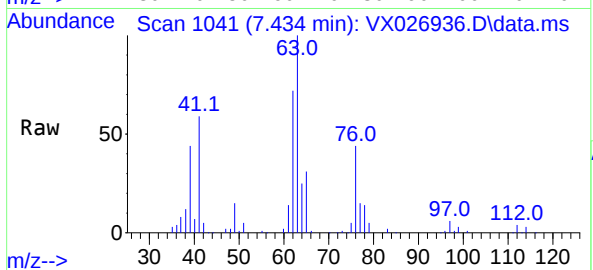
VSTDCCC050EC

Tgt Ion: 63 Resp: 54134

Ion Ratio Lower Upper

63 100

65 30.9 23.8 35.6



#46

Dibromomethane

Concen: 48.464 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX026936.D

Acq: 10 Feb 2022 21:22

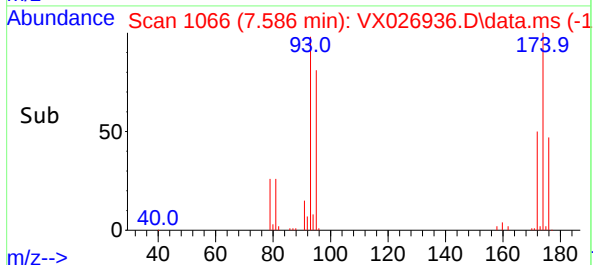
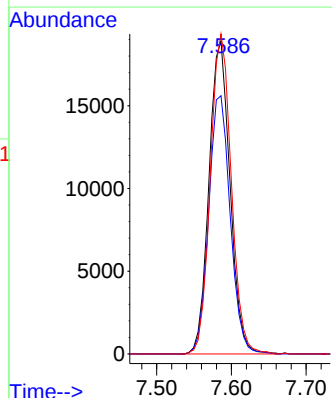
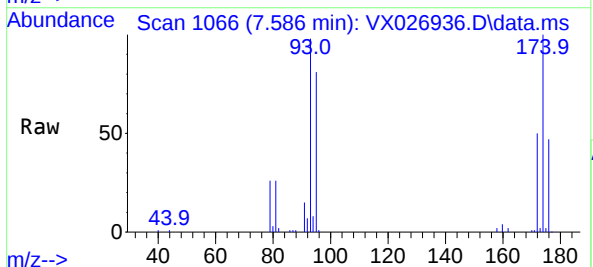
Tgt Ion: 93 Resp: 37075

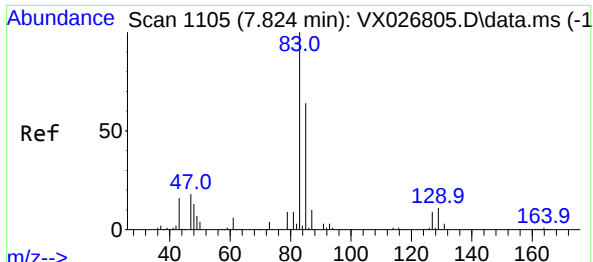
Ion Ratio Lower Upper

93 100

95 84.4 66.1 99.1

174 101.7 78.7 118.1

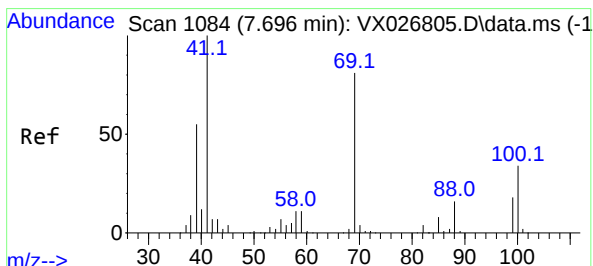
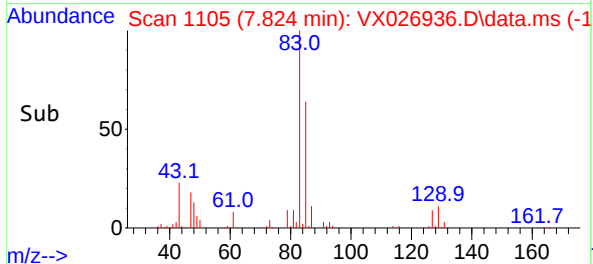
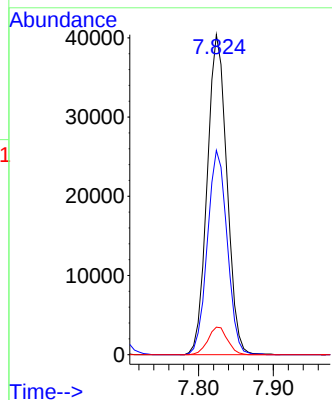
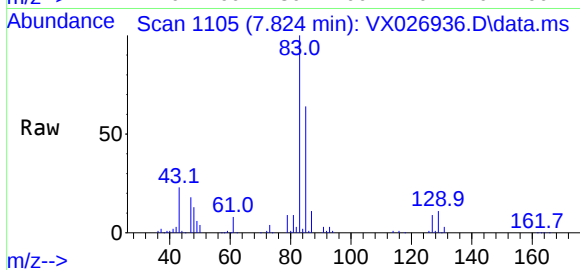




#47
Bromodichloromethane
Concen: 50.421 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

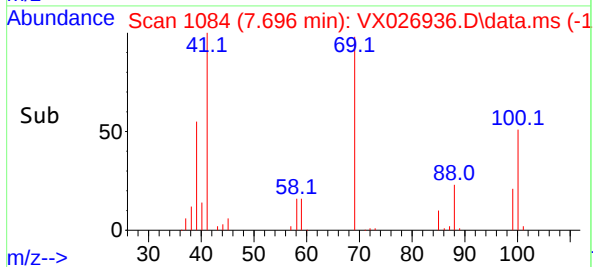
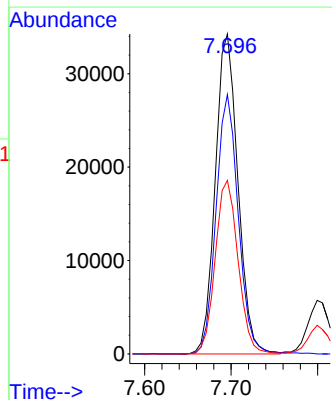
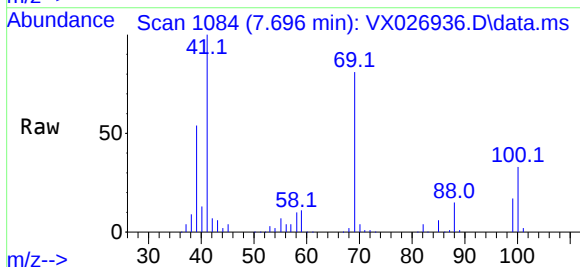
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:	83	Resp:	73867
Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.4	77.0
127	8.6	6.9	10.3



#48
Methyl methacrylate
Concen: 47.884 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion:	41	Resp:	62201
Ion	Ratio	Lower	Upper
41	100		
69	79.9	62.2	93.4
39	54.9	45.4	68.0





#49

1,4-Dioxane

Concen: 832.637 ug/l

RT: 7.677 min Scan# 1081

Delta R.T. 0.000 min

Lab File: VX026936.D

Acq: 10 Feb 2022 21:22

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

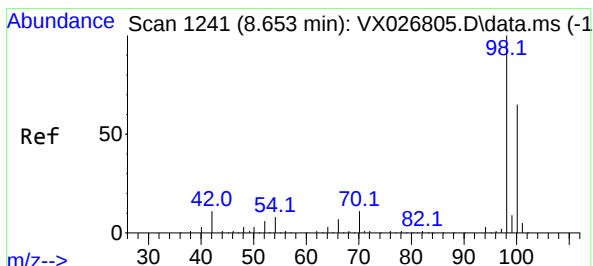
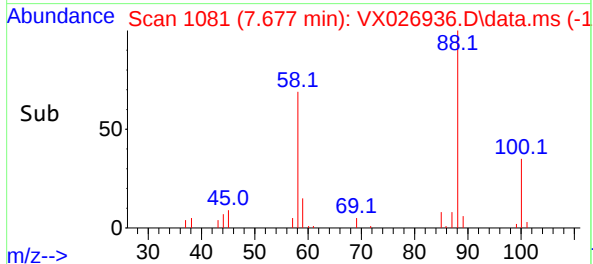
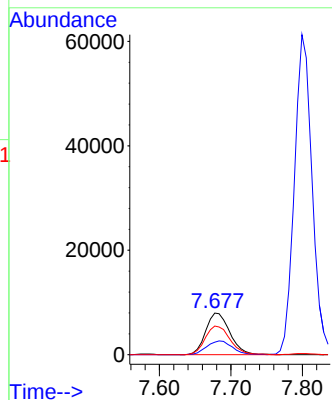
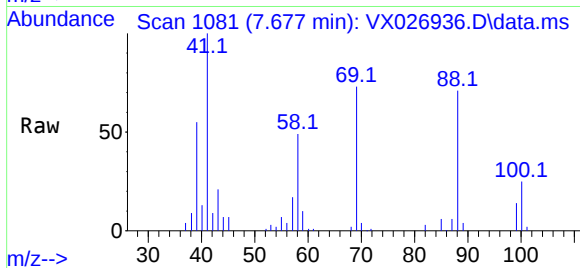
Tgt Ion: 88 Resp: 18638

Ion Ratio Lower Upper

88 100

43 35.3 29.9 44.9

58 71.0 57.8 86.6



#50

Toluene-d8

Concen: 47.572 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX026936.D

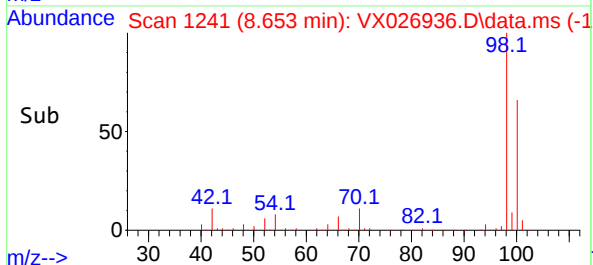
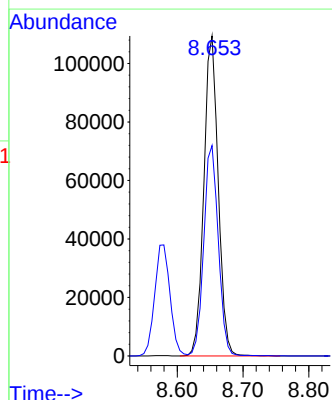
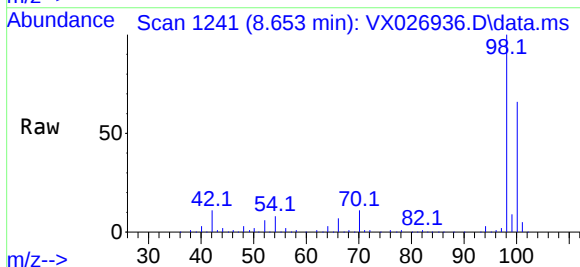
Acq: 10 Feb 2022 21:22

Tgt Ion: 98 Resp: 165959

Ion Ratio Lower Upper

98 100

100 66.6 53.2 79.8





#51

4-Methyl-2-Pentanone

Concen: 239.052 ug/l

RT: 8.574 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX026936.D

Acq: 10 Feb 2022 21:22

Instrument :

MSVOA_X

ClientSampleId :

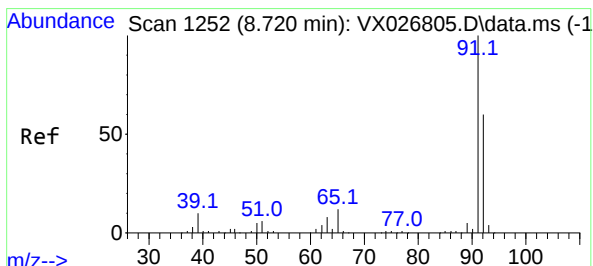
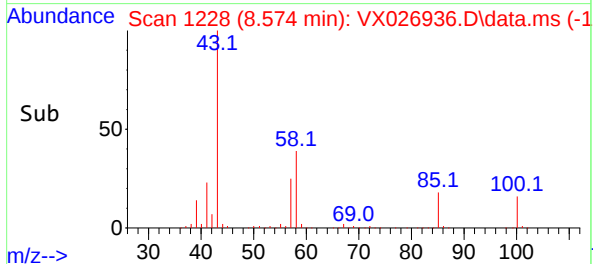
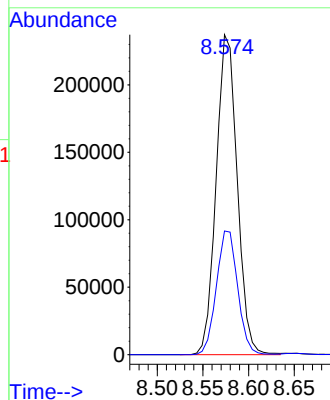
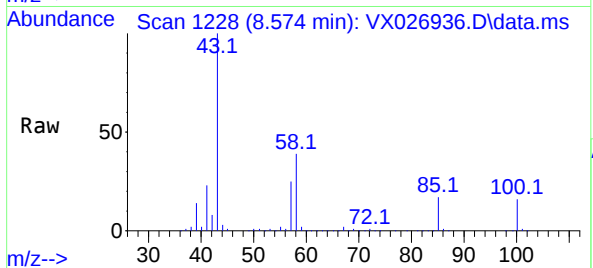
VSTDCCC050EC

Tgt Ion: 43 Resp: 379777

Ion Ratio Lower Upper

43 100

58 39.2 30.5 45.7



#52

Toluene

Concen: 47.230 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX026936.D

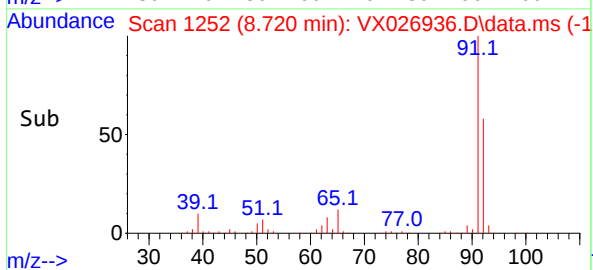
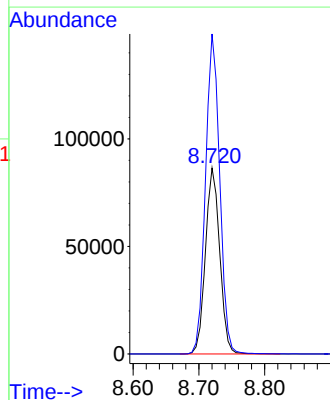
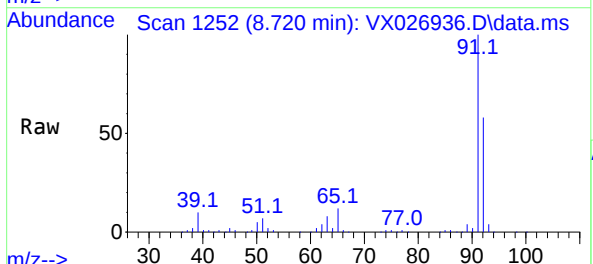
Acq: 10 Feb 2022 21:22

Tgt Ion: 92 Resp: 130663

Ion Ratio Lower Upper

92 100

91 171.1 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 45.781 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026936.D

Acq: 10 Feb 2022 21:22

Instrument :

MSVOA_X

ClientSampleId :

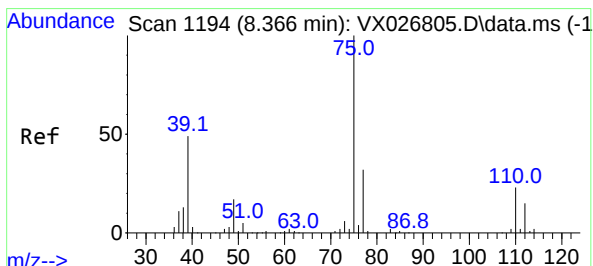
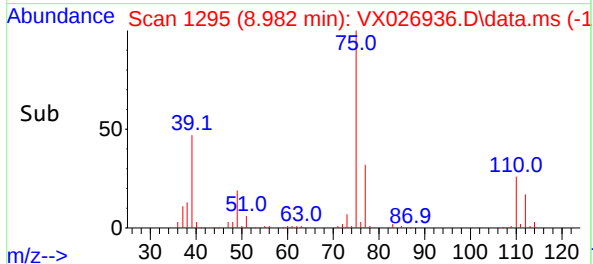
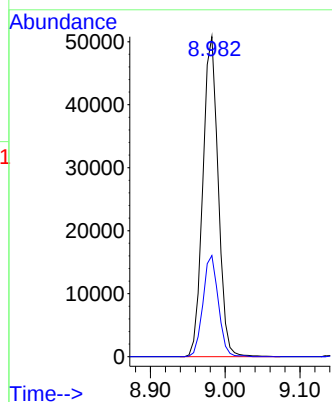
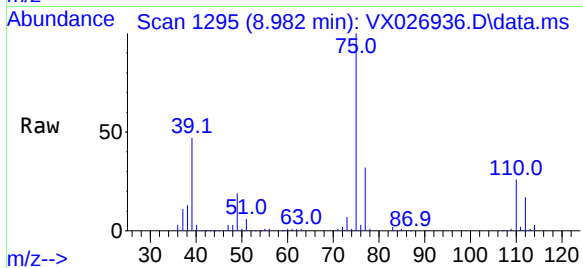
VSTDCCC050EC

Tgt Ion: 75 Resp: 72420

Ion Ratio Lower Upper

75 100

77 31.6 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 50.775 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026936.D

Acq: 10 Feb 2022 21:22

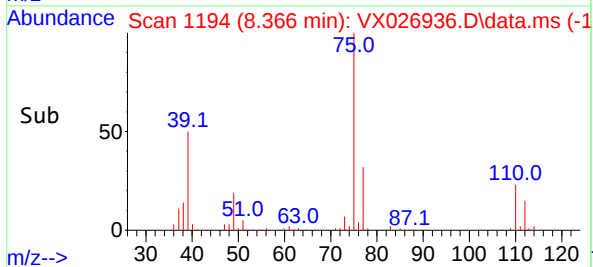
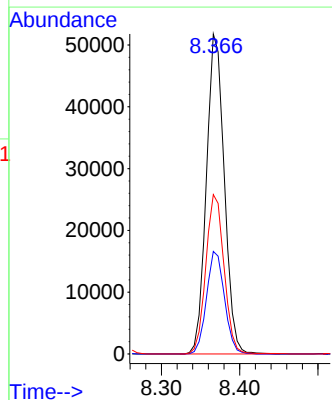
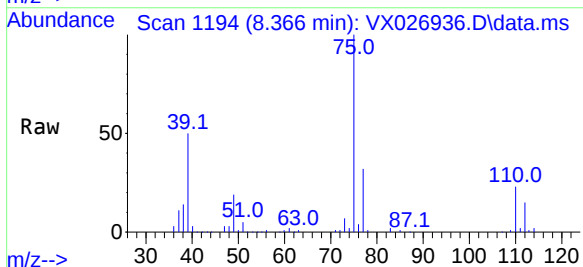
Tgt Ion: 75 Resp: 82138

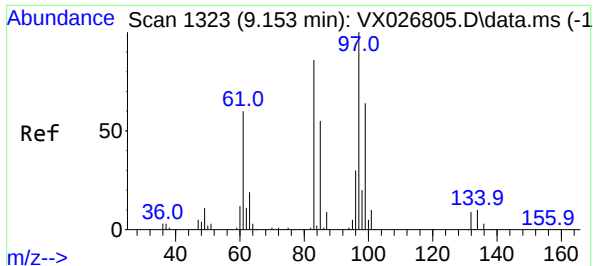
Ion Ratio Lower Upper

75 100

77 32.1 26.2 39.2

39 49.8 43.5 65.3



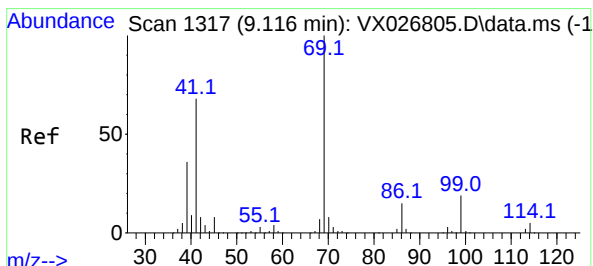
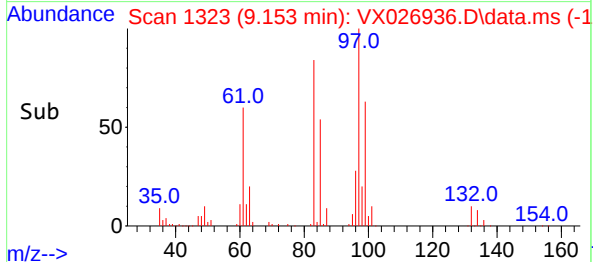
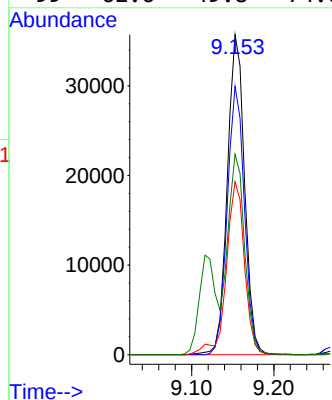
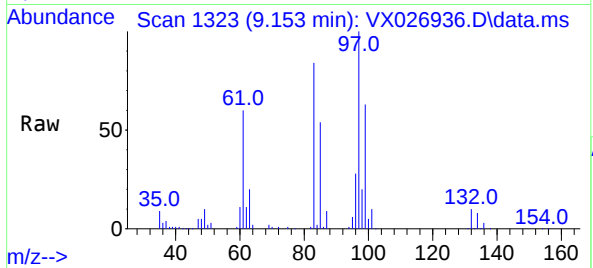


#55
1,1,2-Trichloroethane
Concen: 49.683 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 52035

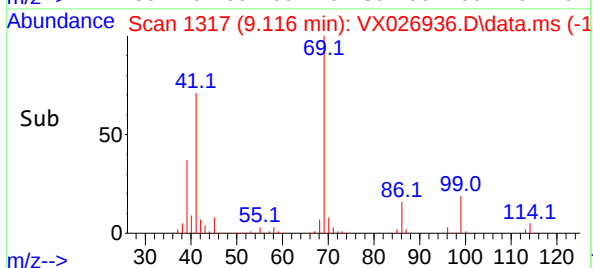
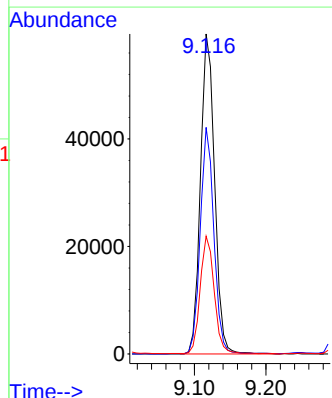
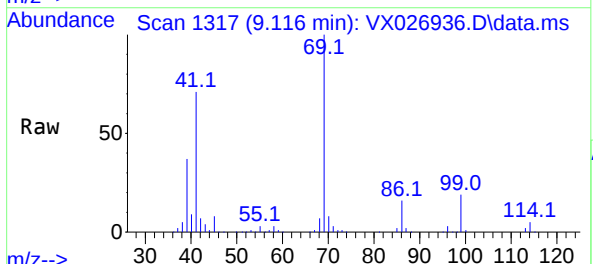
Ion	Ratio	Lower	Upper
97	100		
83	83.8	68.4	102.6
85	54.1	44.0	66.0
99	62.6	49.8	74.6

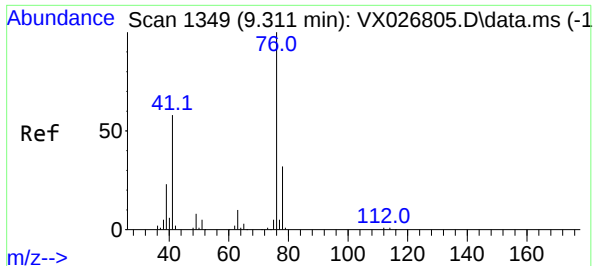


#56
Ethyl methacrylate
Concen: 49.198 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion: 69 Resp: 81678

Ion	Ratio	Lower	Upper
69	100		
41	68.7	57.2	85.8
39	36.5	30.9	46.3

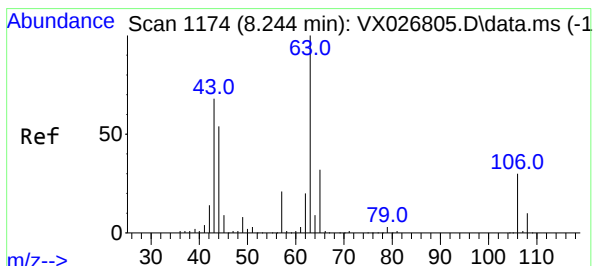
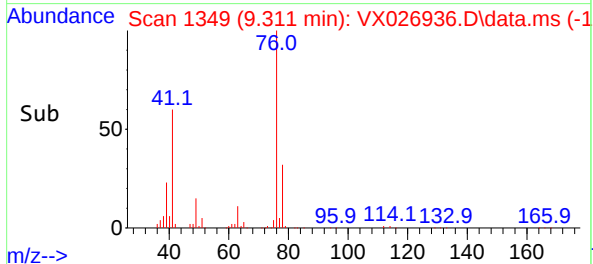
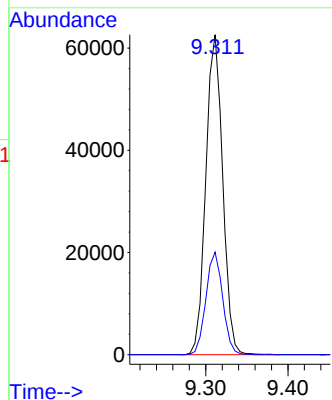
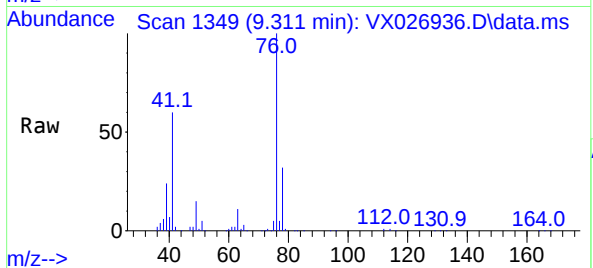




#57
1,3-Dichloropropane
Concen: 49.619 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

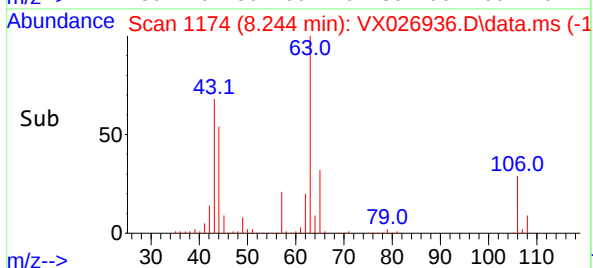
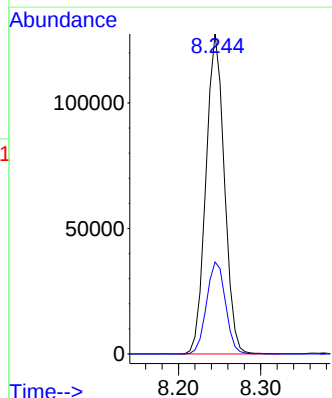
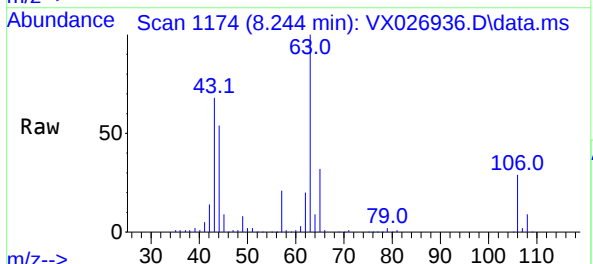
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

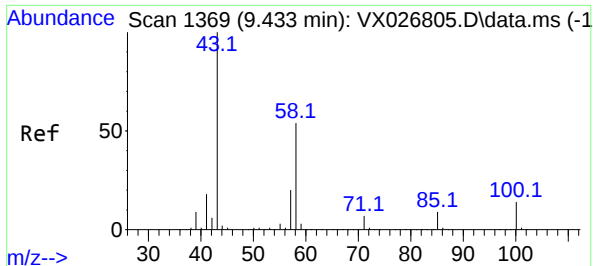
Tgt Ion: 76 Resp: 89239
Ion Ratio Lower Upper
76 100
78 31.9 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 233.250 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion: 63 Resp: 198760
Ion Ratio Lower Upper
63 100
106 29.4 23.0 34.6

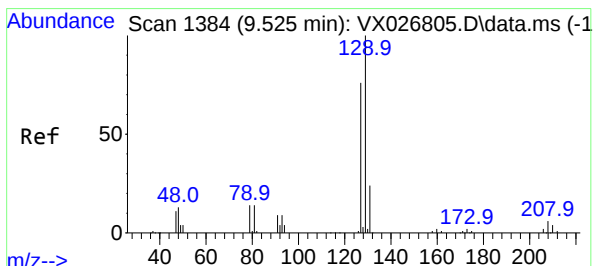
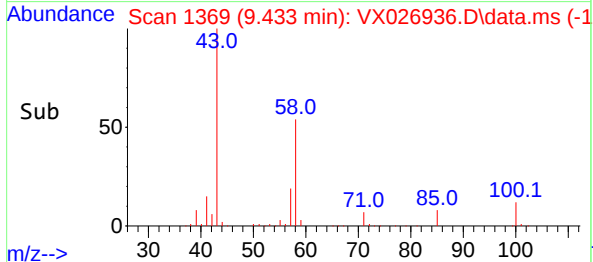
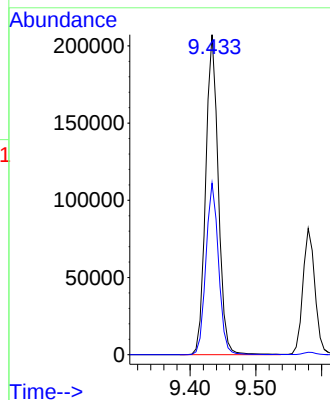
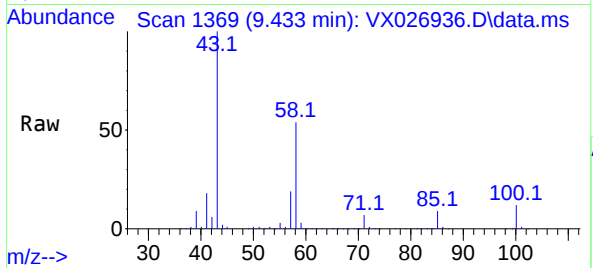




#59
2-Hexanone
Concen: 237.629 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

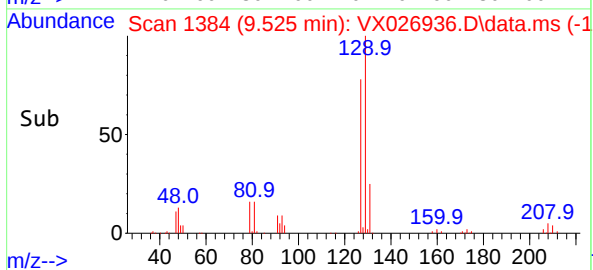
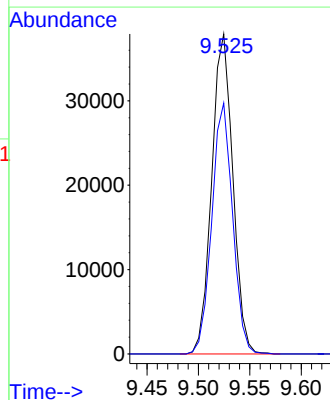
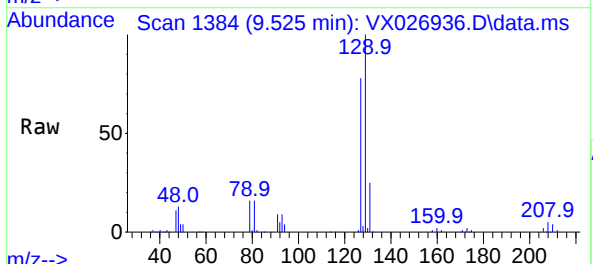
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

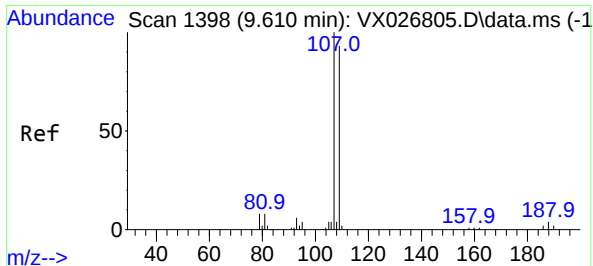
Tgt Ion: 43 Resp: 276129
Ion Ratio Lower Upper
43 100
58 53.8 26.4 79.2



#60
Dibromochloromethane
Concen: 50.256 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion: 129 Resp: 54159
Ion Ratio Lower Upper
129 100
127 77.2 38.5 115.5





#61

1,2-Dibromoethane

Concen: 48.959 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. 0.000 min

Lab File: VX026936.D

Acq: 10 Feb 2022 21:22

Instrument :

MSVOA_X

ClientSampleId :

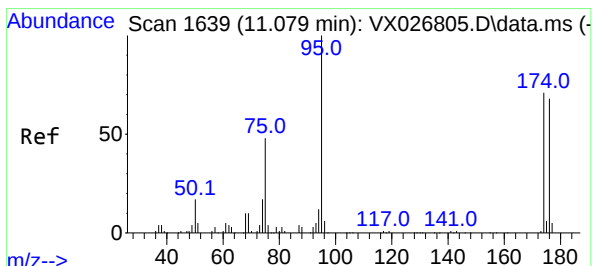
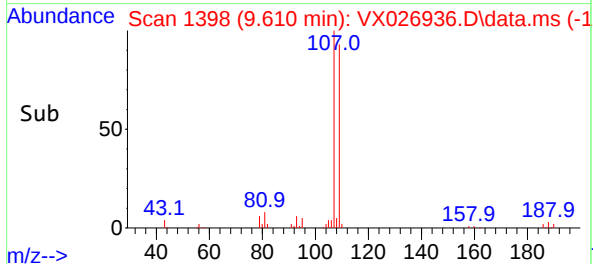
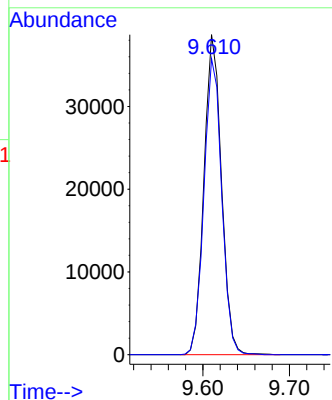
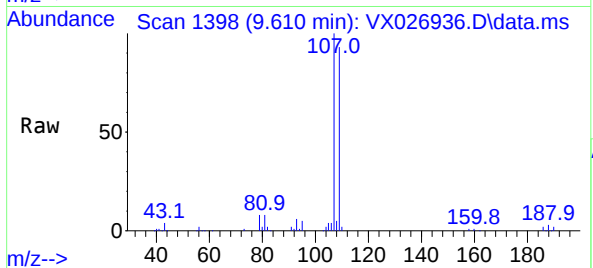
VSTDCCC050EC

Tgt Ion:107 Resp: 54177

Ion Ratio Lower Upper

107 100

109 94.0 75.5 113.3



#62

4-Bromofluorobenzene

Concen: 45.800 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX026936.D

Acq: 10 Feb 2022 21:22

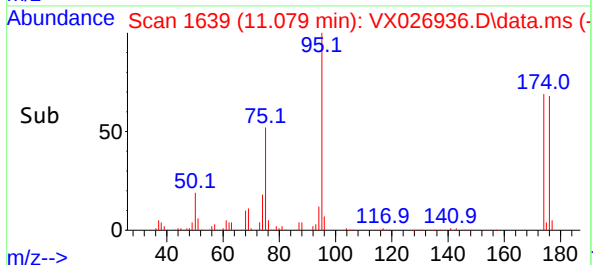
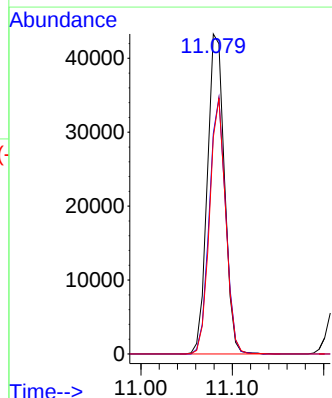
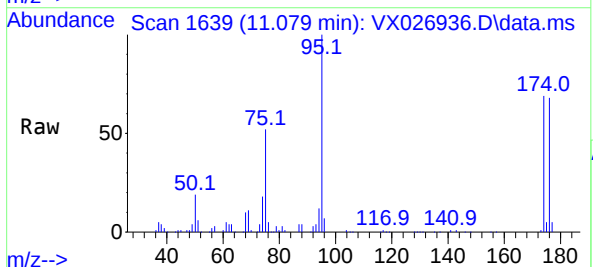
Tgt Ion: 95 Resp: 56252

Ion Ratio Lower Upper

95 100

174 76.5 0.0 148.6

176 74.8 0.0 141.4

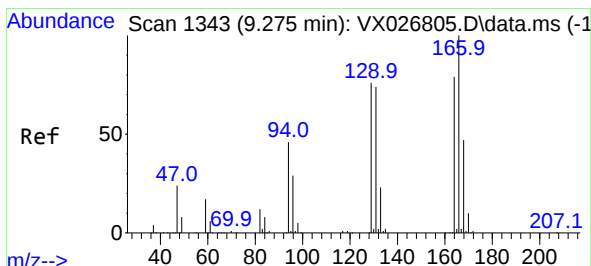
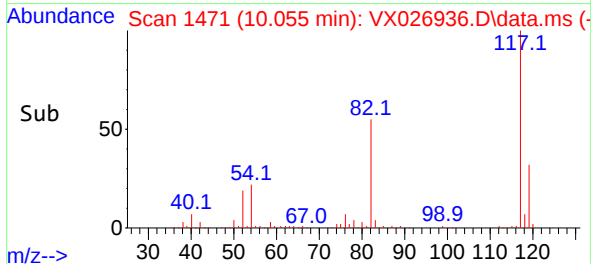
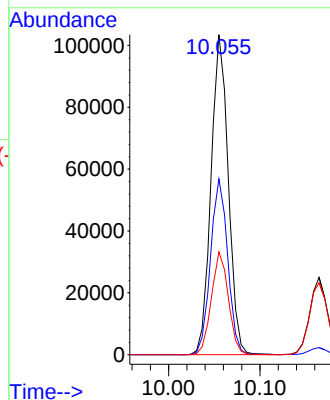
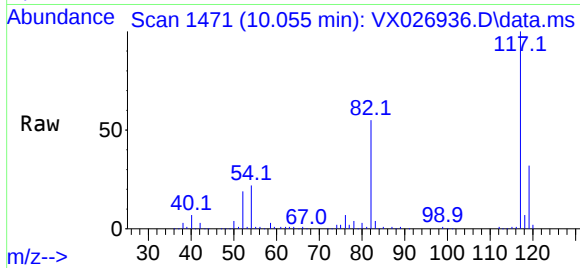




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

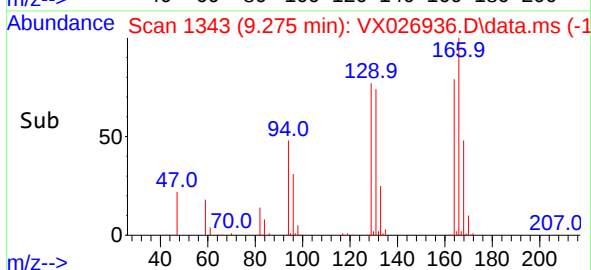
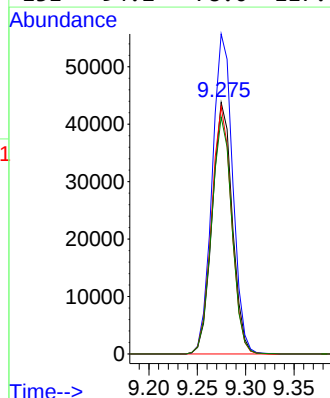
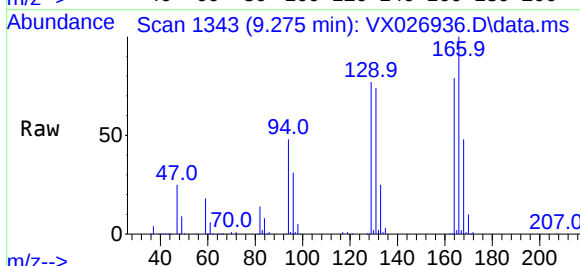
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

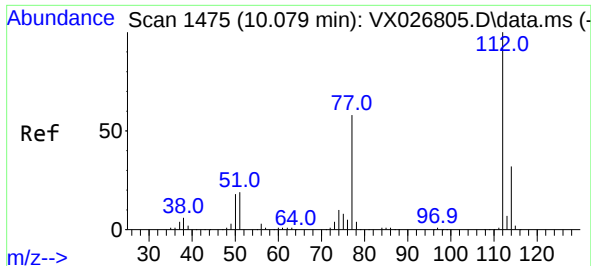
Tgt Ion:117 Resp: 135135
Ion Ratio Lower Upper
117 100
82 54.9 45.2 67.8
119 32.1 26.2 39.2



#64
Tetrachloroethene
Concen: 46.444 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion:164 Resp: 63036
Ion Ratio Lower Upper
164 100
166 127.2 101.8 152.6
129 98.3 83.3 124.9
131 94.2 78.0 117.0

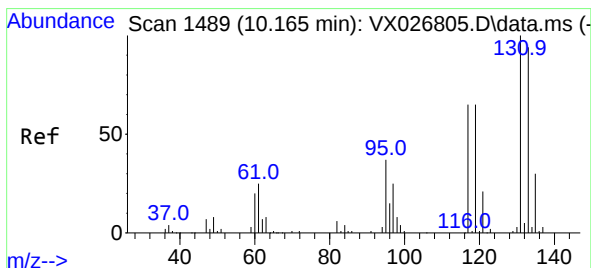
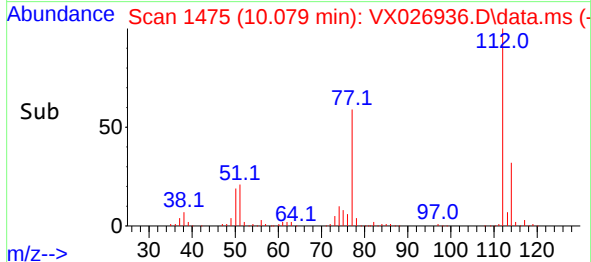
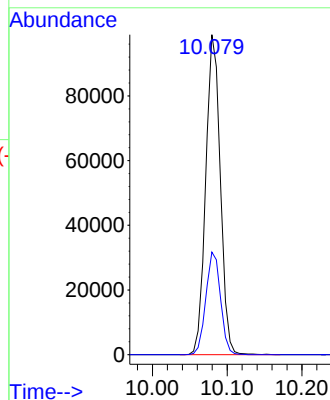
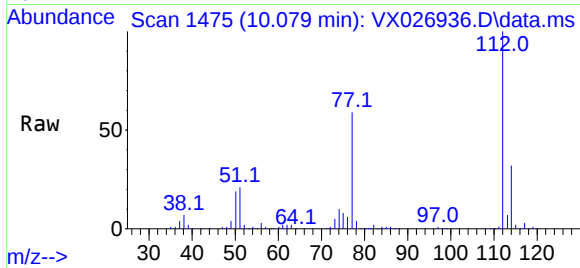




#65
Chlorobenzene
Concen: 47.875 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

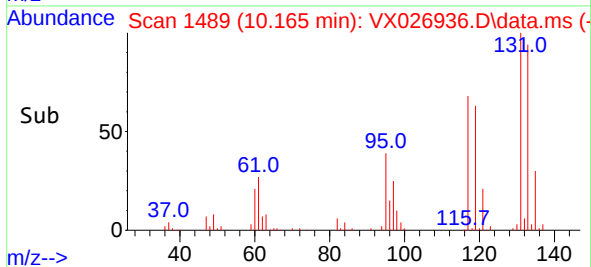
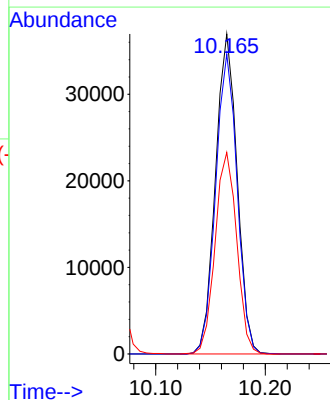
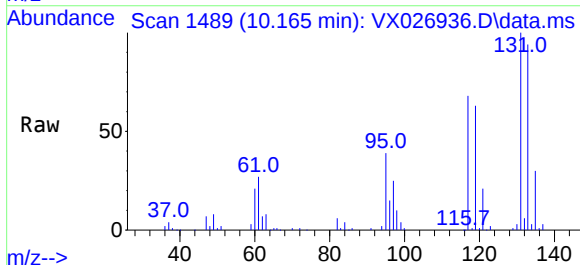
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

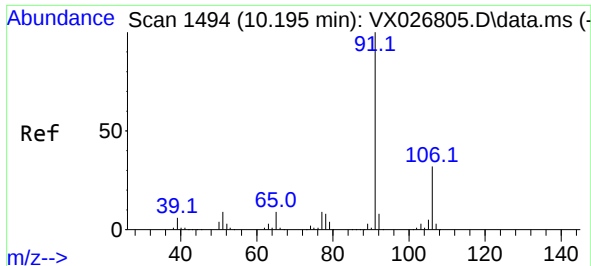
Tgt Ion:112 Resp: 133798
Ion Ratio Lower Upper
112 100
114 32.0 25.3 37.9



#66
1,1,1,2-Tetrachloroethane
Concen: 49.305 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion:131 Resp: 50689
Ion Ratio Lower Upper
131 100
133 93.4 47.9 143.8
119 63.1 31.7 95.1

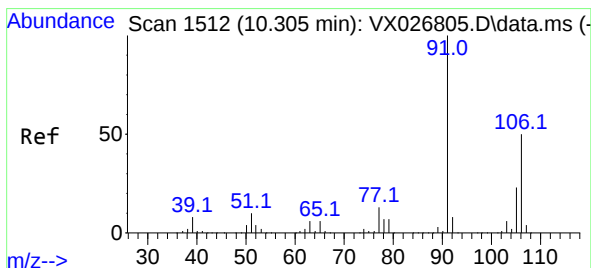
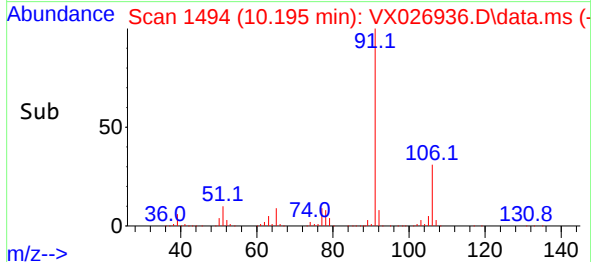
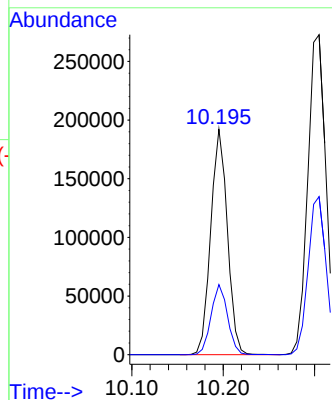
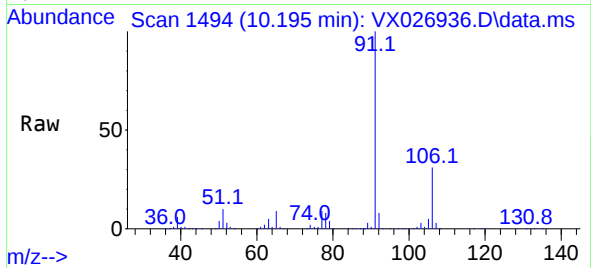




#67
Ethyl Benzene
Concen: 49.251 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

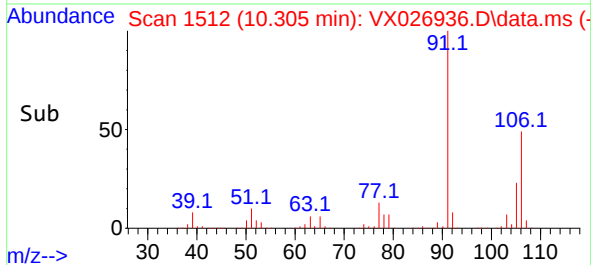
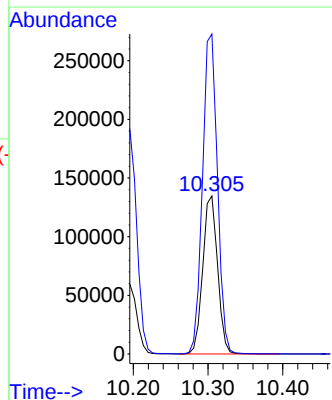
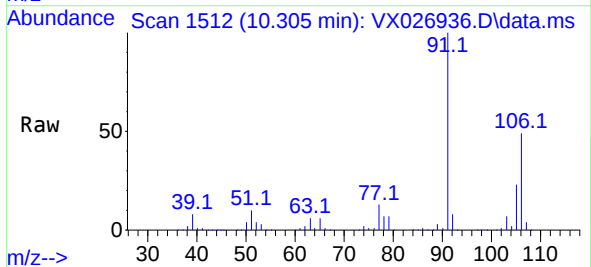
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

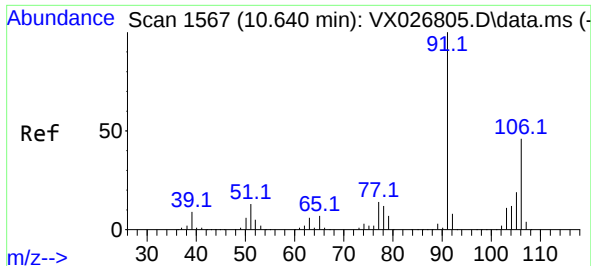
Tgt Ion: 91 Resp: 243615
Ion Ratio Lower Upper
91 100
106 31.1 24.7 37.1



#68
m/p-Xylenes
Concen: 97.177 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion: 106 Resp: 184936
Ion Ratio Lower Upper
106 100
91 205.0 165.3 247.9

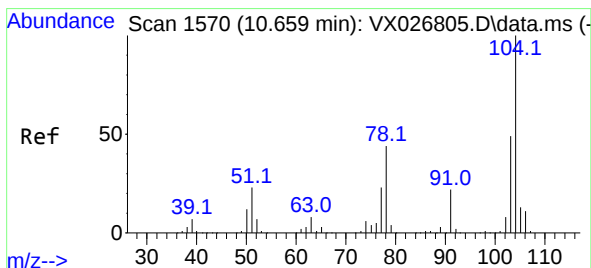
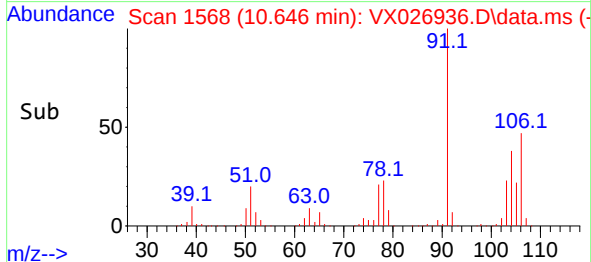
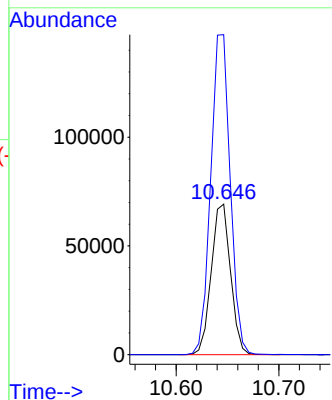
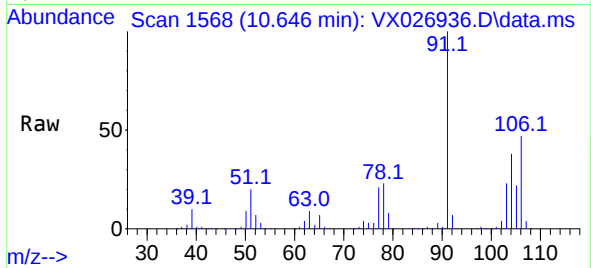




#69
o-Xylene
Concen: 48.373 ug/l
RT: 10.646 min Scan# 1567
Delta R.T. 0.006 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

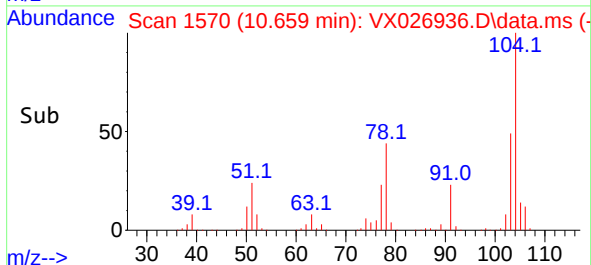
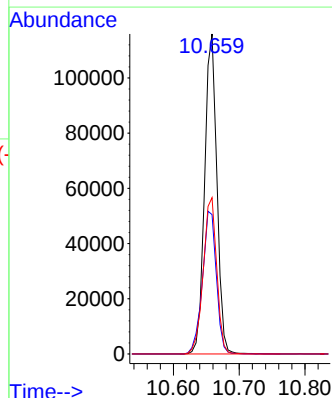
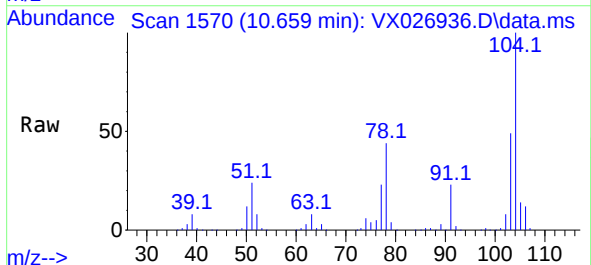
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

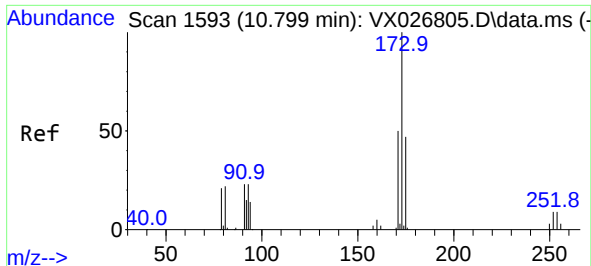
Tgt Ion:106 Resp: 90205
Ion Ratio Lower Upper
106 100
91 215.3 109.7 329.0



#70
Styrene
Concen: 49.723 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion:104 Resp: 150383
Ion Ratio Lower Upper
104 100
78 50.5 42.5 63.7
103 53.7 43.3 64.9

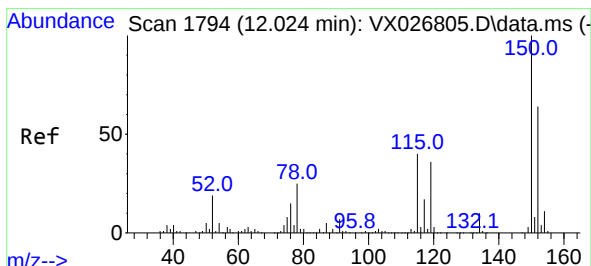
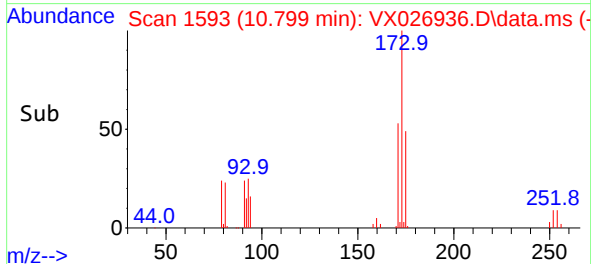
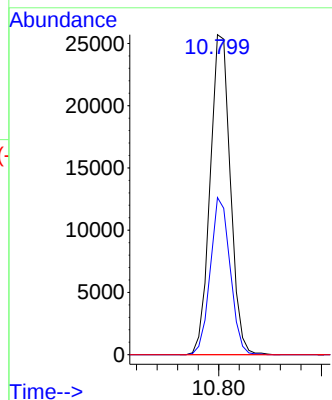
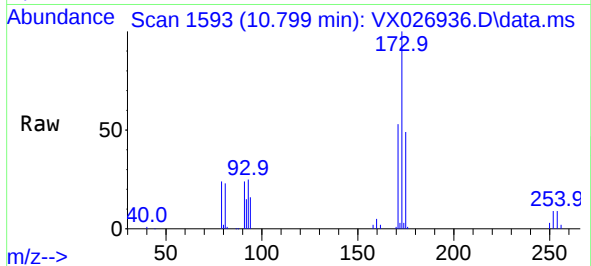




#71
Bromoform
Concen: 44.235 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

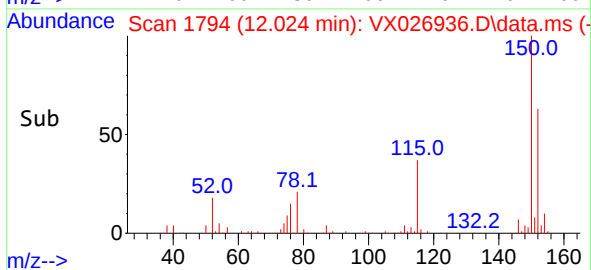
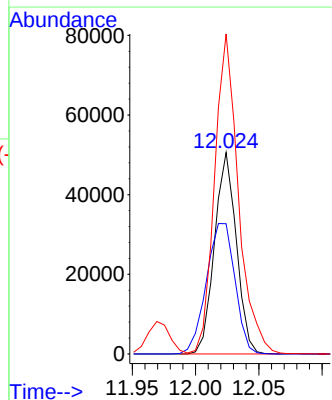
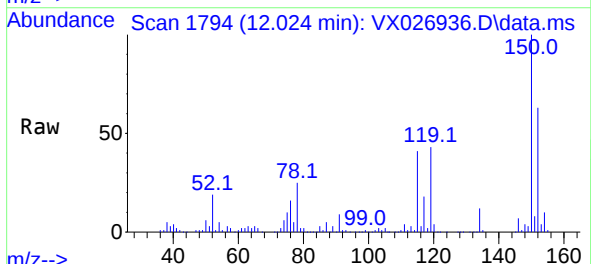
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

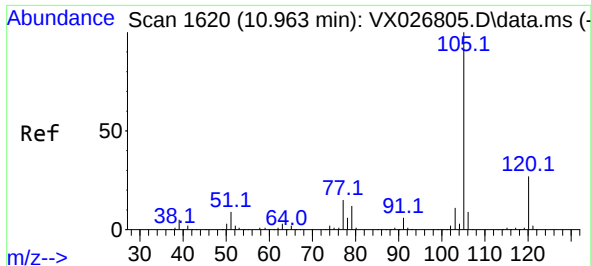
Tgt Ion:173 Resp: 35043
Ion Ratio Lower Upper
173 100
175 48.2 24.3 72.9
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion:152 Resp: 60707
Ion Ratio Lower Upper
152 100
115 84.8 44.2 132.6
150 173.1 0.0 348.2

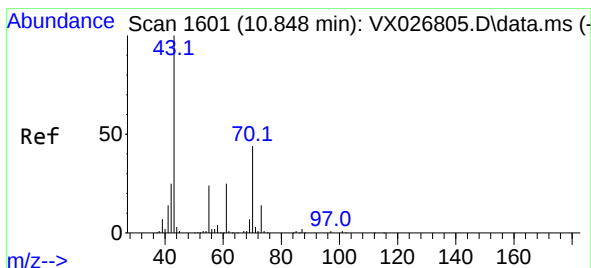
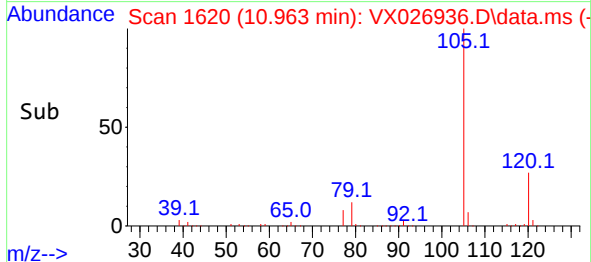
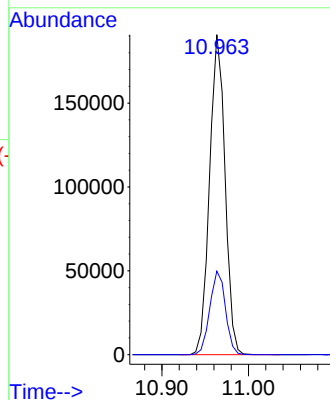
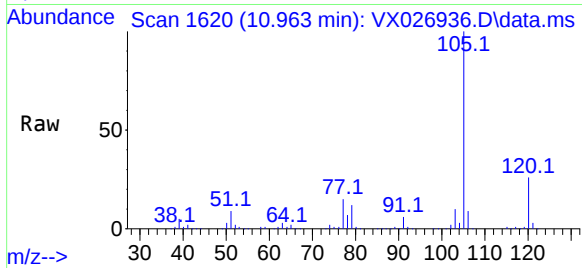




#73
Isopropylbenzene
Concen: 49.478 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

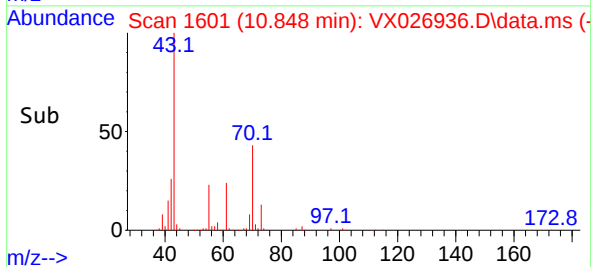
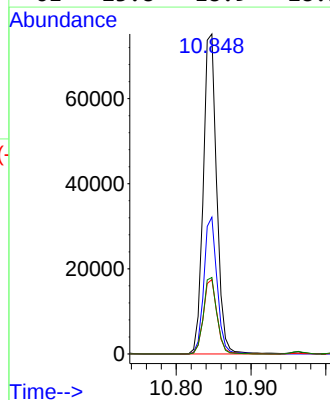
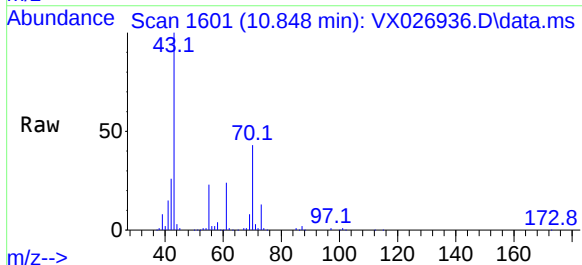
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 236591
Ion Ratio Lower Upper
105 100
120 26.3 13.1 39.1



#74
N-ethyl acetate
Concen: 49.177 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion: 43 Resp: 93958
Ion Ratio Lower Upper
43 100
70 42.1 32.9 49.3
55 23.6 18.3 27.5
61 23.8 18.9 28.3

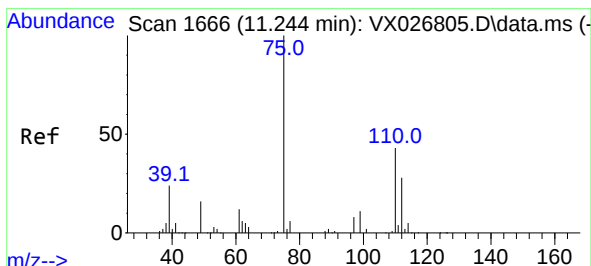
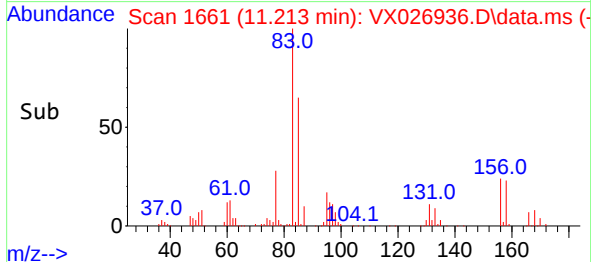
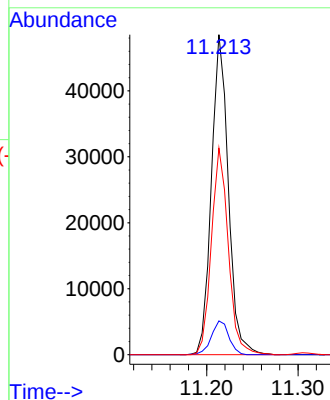
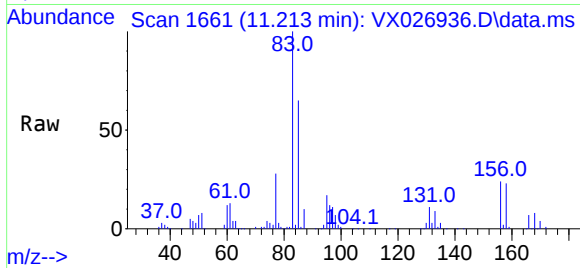




#75
1,1,2,2-Tetrachloroethane
Concen: 47.853 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

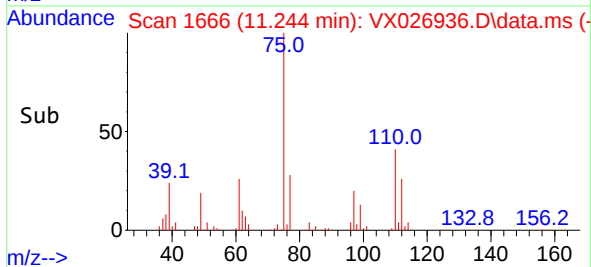
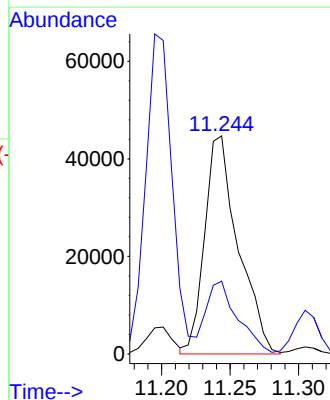
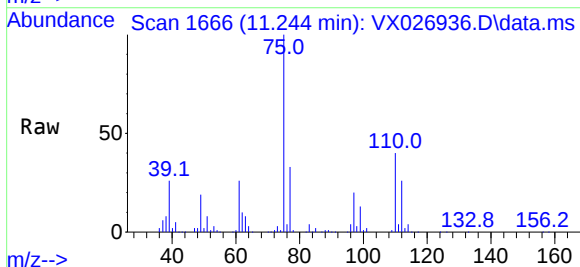
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

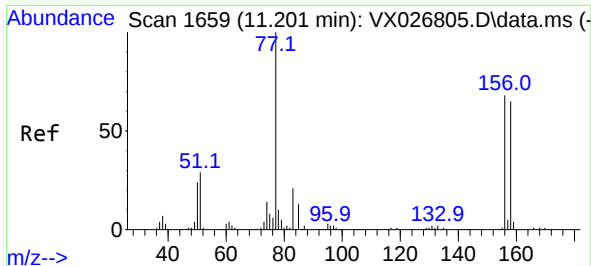
Tgt Ion: 83 Resp: 62096
Ion Ratio Lower Upper
83 100
131 10.9 5.3 15.9
85 64.6 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 57.488 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion: 75 Resp: 76396
Ion Ratio Lower Upper
75 100
77 31.0 18.3 54.8

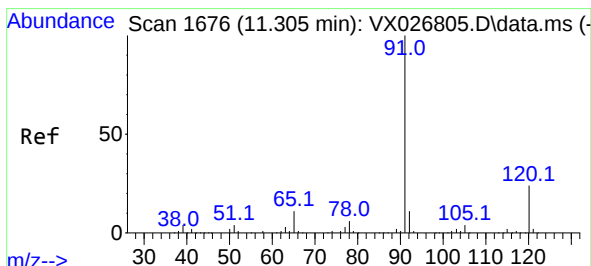
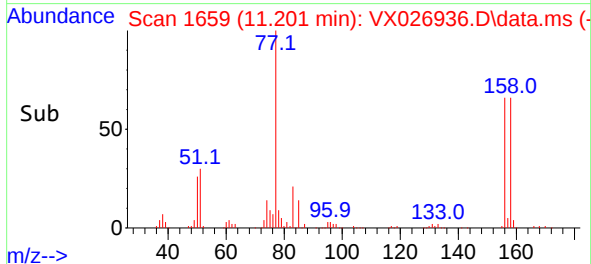
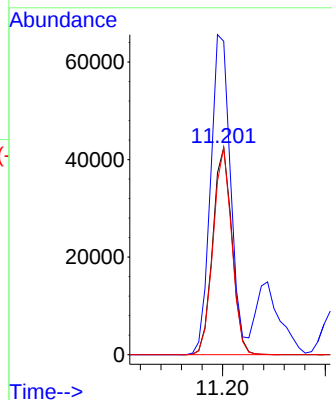
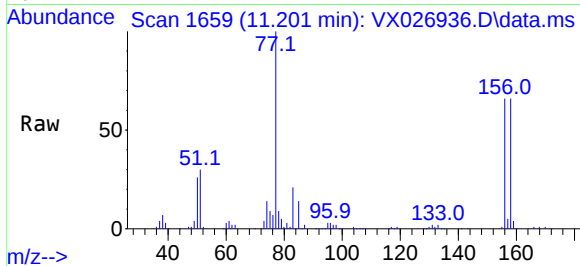




#77
Bromobenzene
Concen: 48.304 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

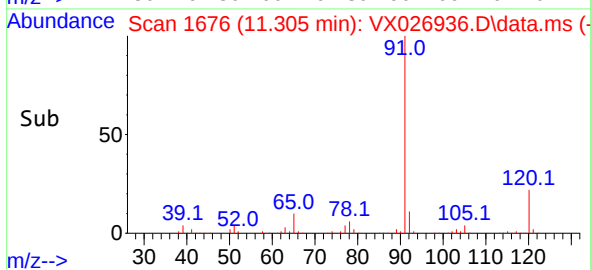
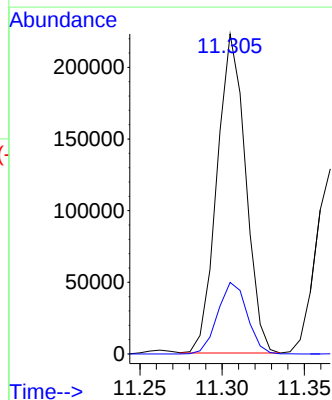
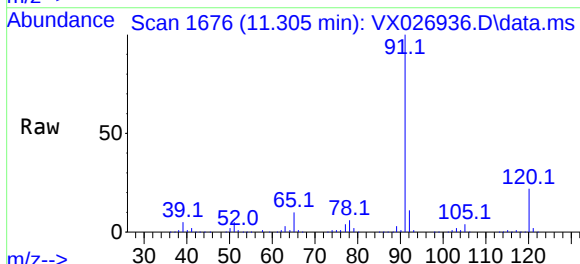
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

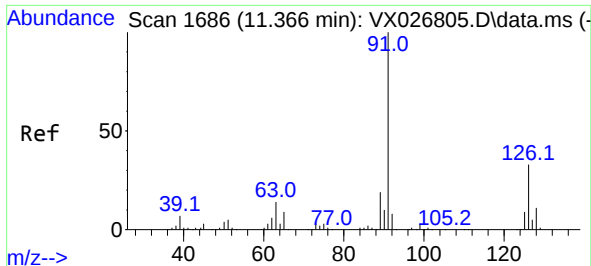
Tgt Ion:156 Resp: 54904
Ion Ratio Lower Upper
156 100
77 162.0 84.5 253.4
158 96.9 48.1 144.4



#78
n-propylbenzene
Concen: 50.810 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion: 91 Resp: 269348
Ion Ratio Lower Upper
91 100
120 23.1 11.6 34.7

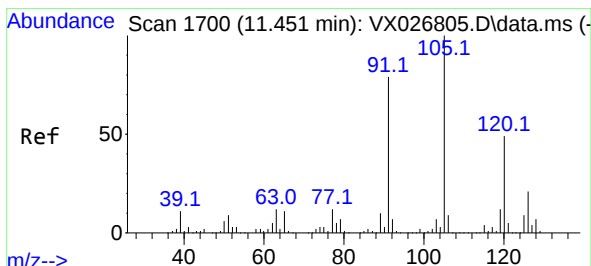
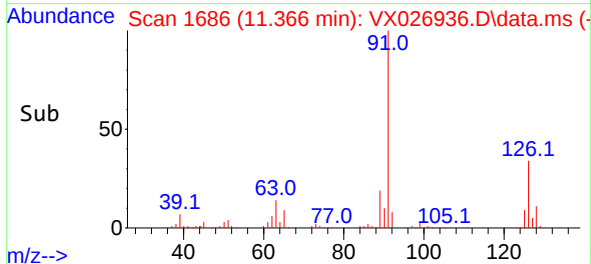
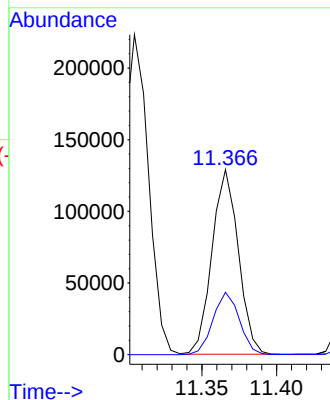
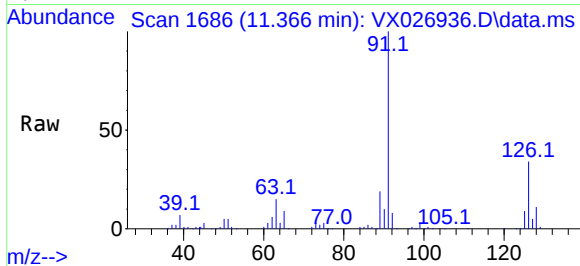




#79
2-Chlorotoluene
Concen: 48.219 ug/l
RT: 11.366 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

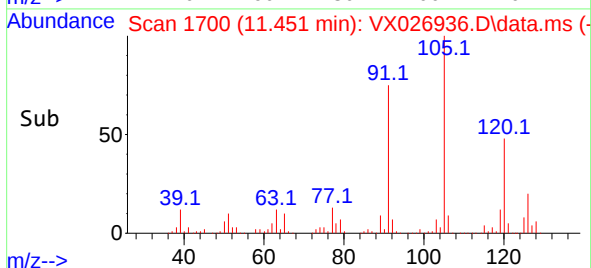
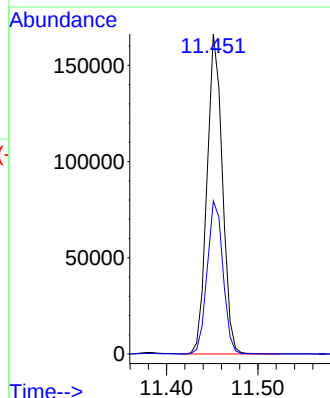
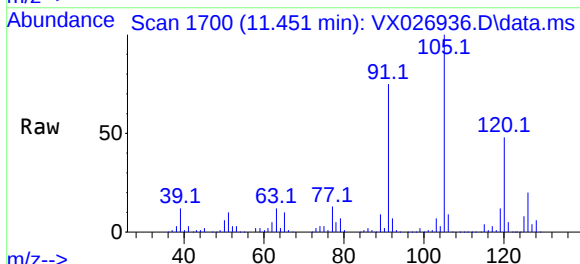
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

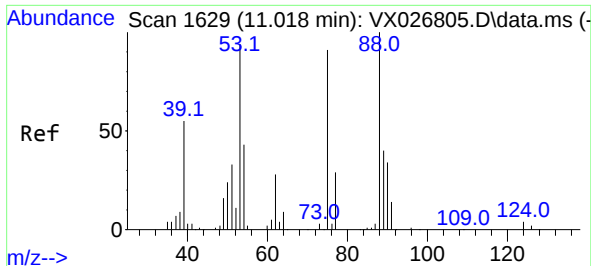
Tgt Ion: 91 Resp: 157935
Ion Ratio Lower Upper
91 100
126 33.8 16.4 49.2



#80
1,3,5-Trimethylbenzene
Concen: 49.305 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion: 105 Resp: 194042
Ion Ratio Lower Upper
105 100
120 49.0 24.0 72.0

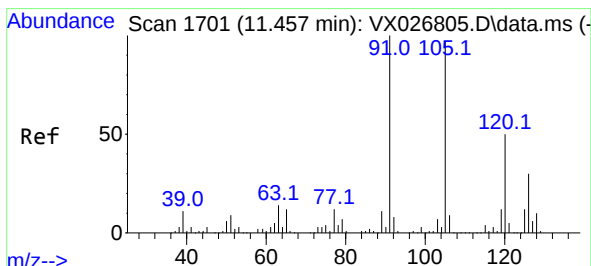
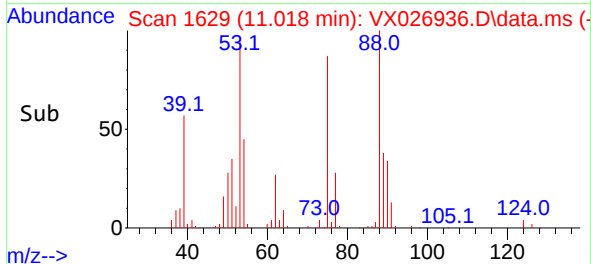
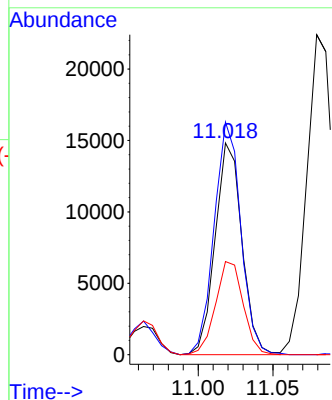
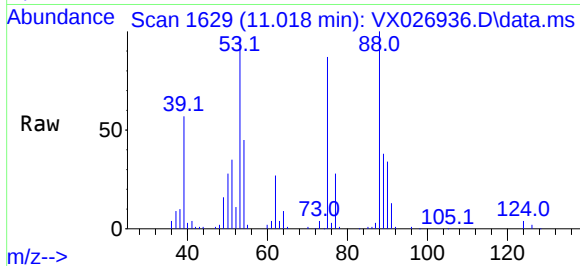




#81
trans-1,4-Dichloro-2-butene
Concen: 43.936 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

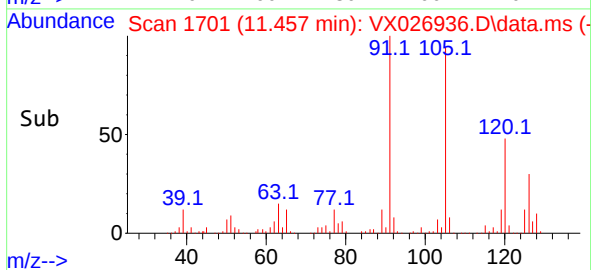
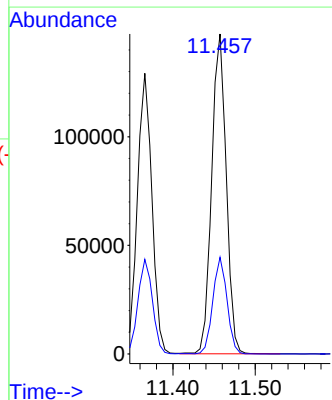
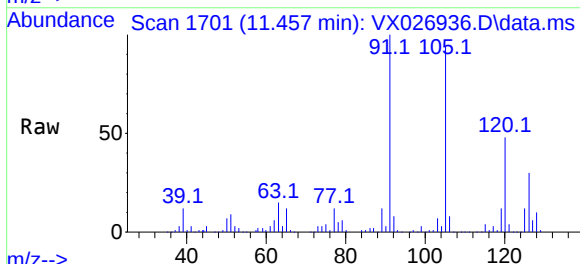
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

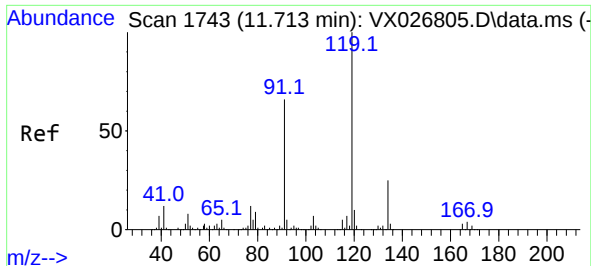
Tgt Ion: 75 Resp: 18486
Ion Ratio Lower Upper
75 100
53 109.3 94.0 141.0
89 45.3 37.0 55.4



#82
4-Chlorotoluene
Concen: 49.266 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion: 91 Resp: 181025
Ion Ratio Lower Upper
91 100
126 29.5 14.1 42.4

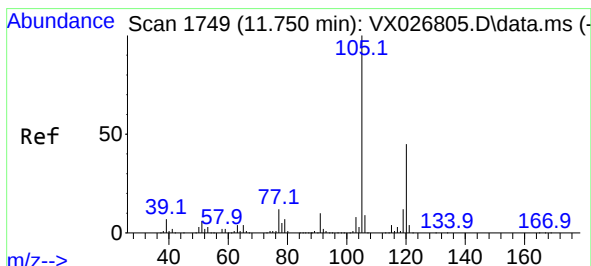
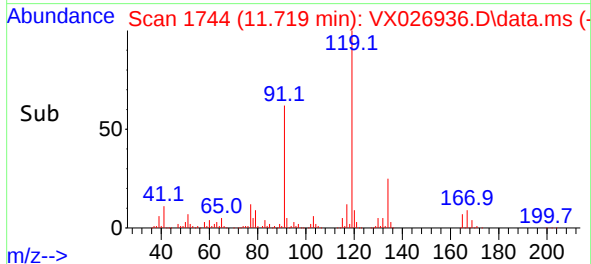
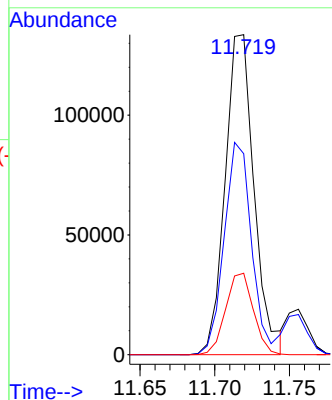
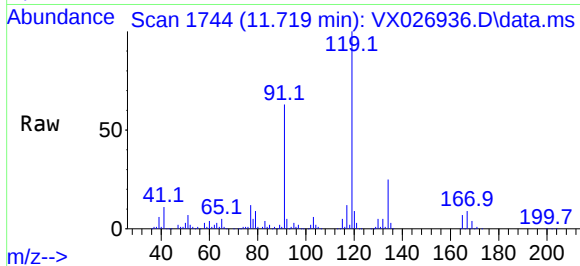




#83
tert-Butylbenzene
Concen: 48.161 ug/l
RT: 11.719 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

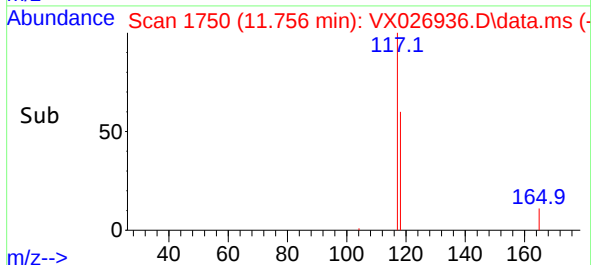
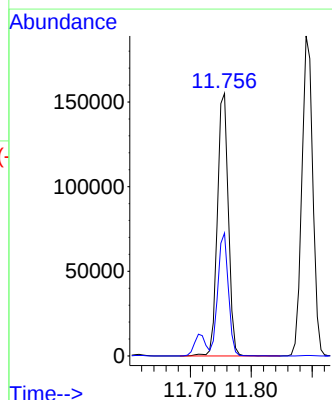
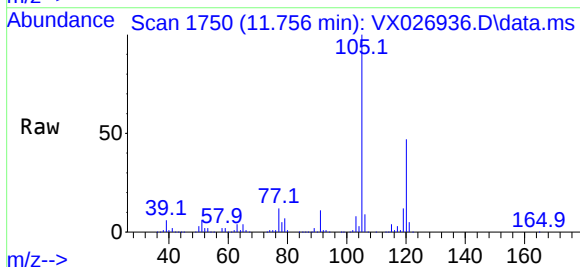
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

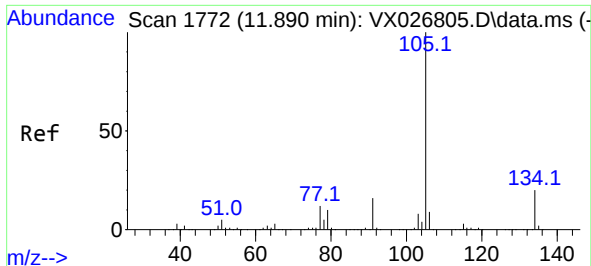
Tgt Ion:119 Resp: 180647
Ion Ratio Lower Upper
119 100
91 62.2 31.4 94.0
134 24.3 11.8 35.3



#84
1,2,4-Trimethylbenzene
Concen: 48.848 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion:105 Resp: 193905
Ion Ratio Lower Upper
105 100
120 44.9 21.9 65.5

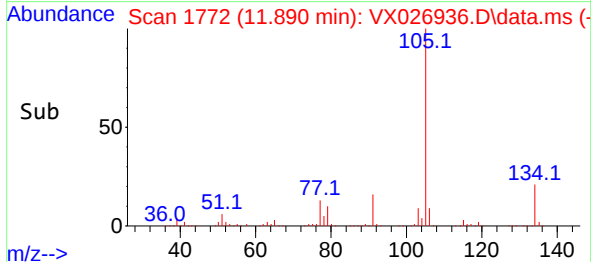
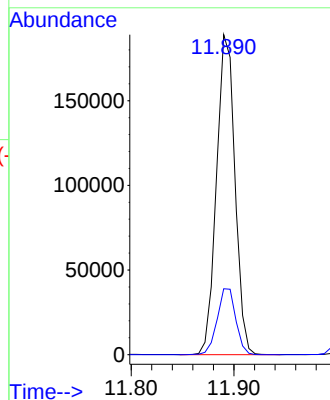
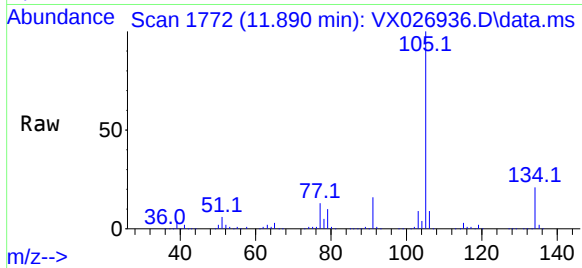




#85
sec-Butylbenzene
Concen: 49.470 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

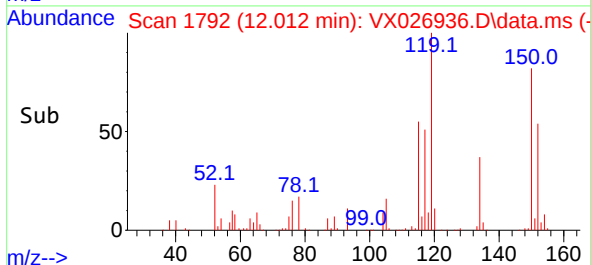
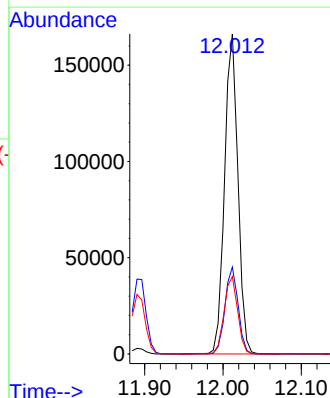
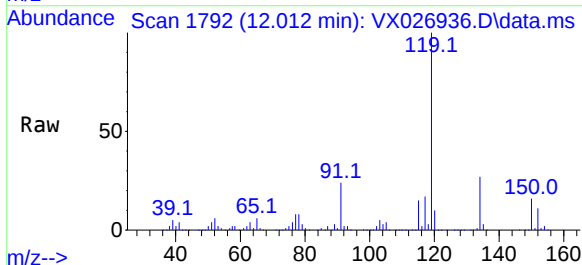
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

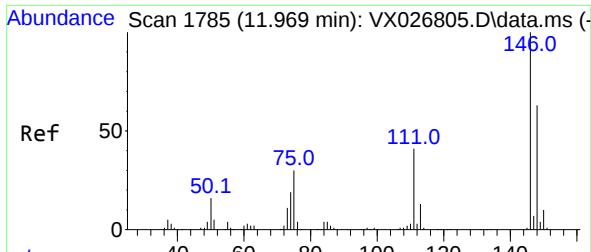
Tgt Ion:105 Resp: 235212
Ion Ratio Lower Upper
105 100
134 20.8 10.1 30.1



#86
p-Isopropyltoluene
Concen: 49.048 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion:119 Resp: 197566
Ion Ratio Lower Upper
119 100
134 26.6 13.0 39.0
91 24.4 12.6 37.6





#87

1,3-Dichlorobenzene

Concen: 48.000 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX026936.D

Acq: 10 Feb 2022 21:22

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

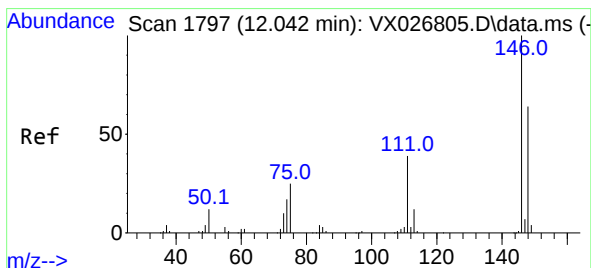
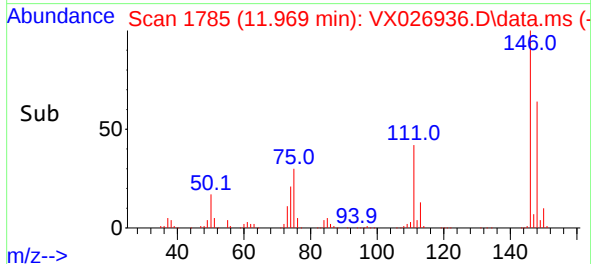
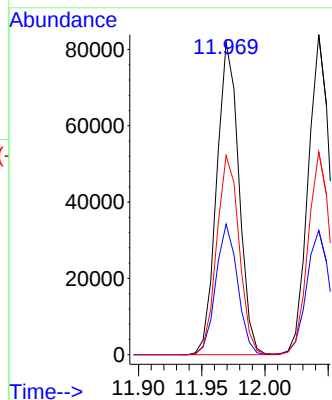
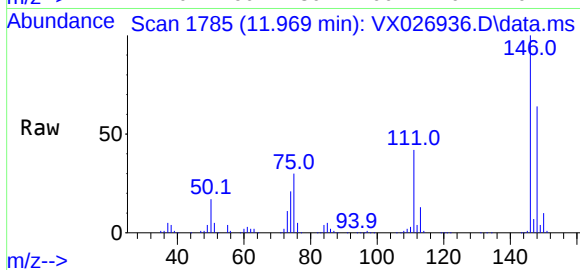
Tgt Ion:146 Resp: 99973

Ion Ratio Lower Upper

146 100

111 40.9 21.3 63.7

148 64.2 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 47.924 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX026936.D

Acq: 10 Feb 2022 21:22

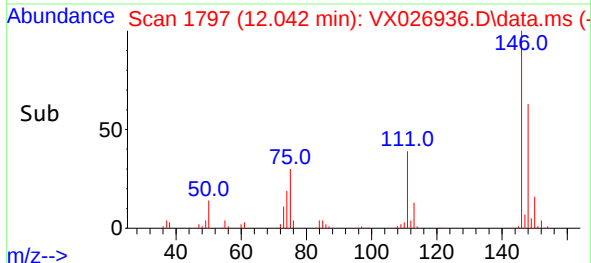
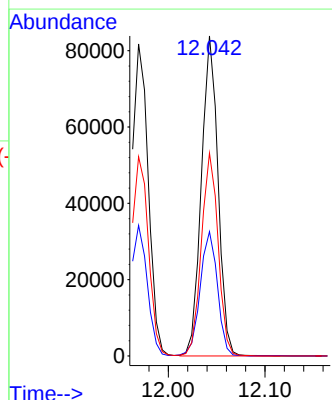
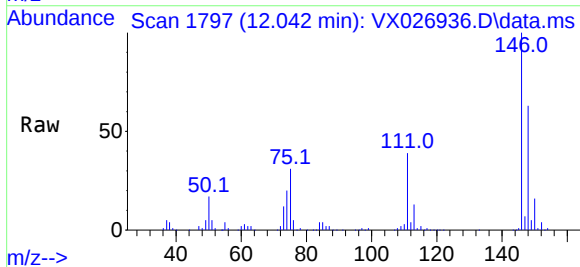
Tgt Ion:146 Resp: 100661

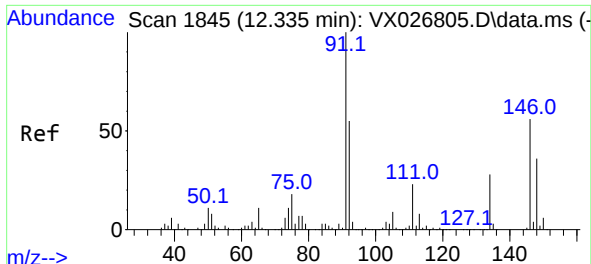
Ion Ratio Lower Upper

146 100

111 40.5 20.2 60.6

148 63.8 31.4 94.0

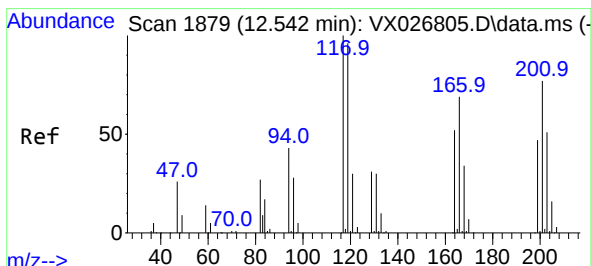
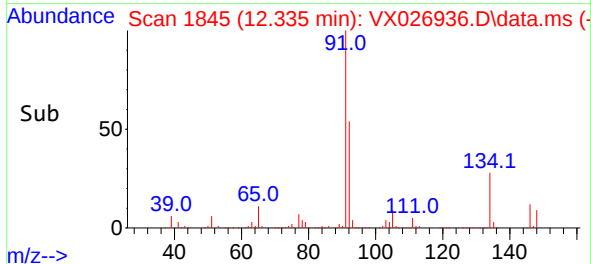
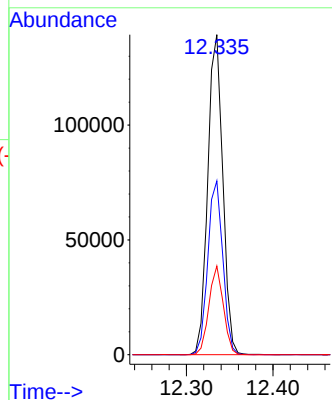
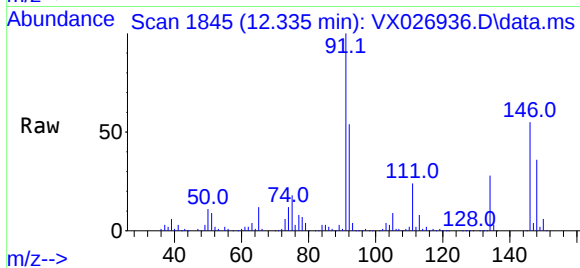




#89
n-Butylbenzene
Concen: 50.961 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

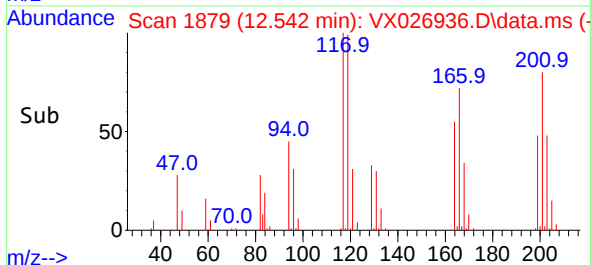
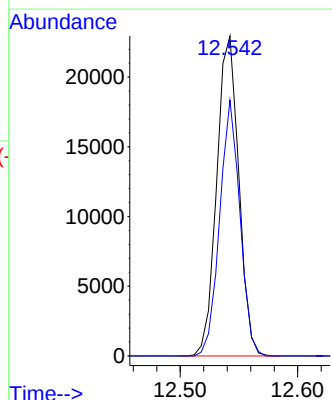
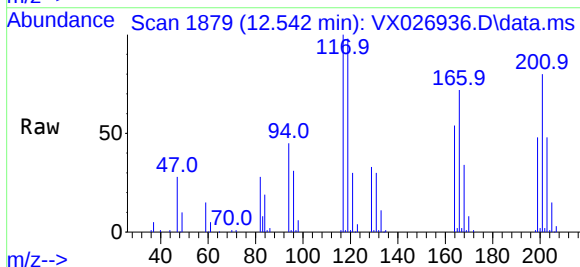
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

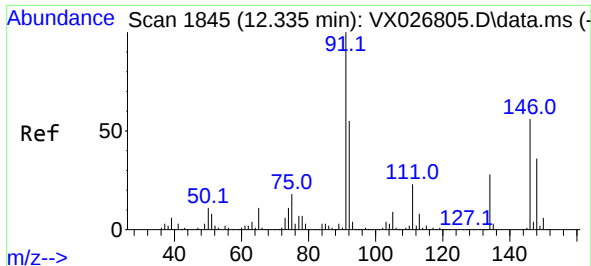
Tgt Ion: 91 Resp: 167948
Ion Ratio Lower Upper
91 100
92 54.3 27.2 81.6
134 26.6 13.1 39.1



#90
Hexachloroethane
Concen: 51.397 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion: 117 Resp: 29922
Ion Ratio Lower Upper
117 100
201 73.5 35.6 106.8

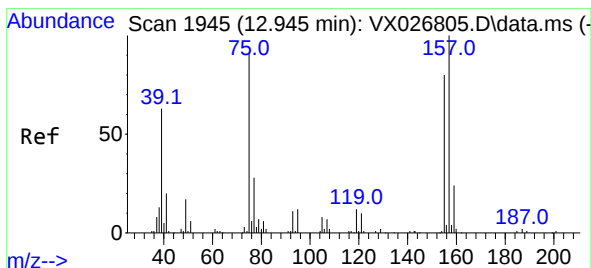
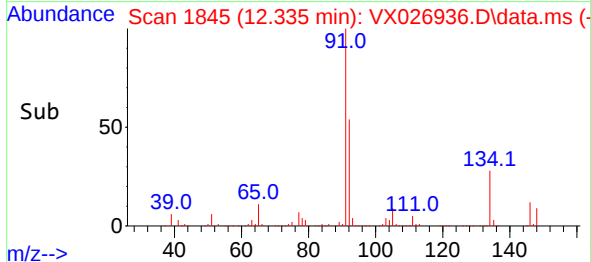
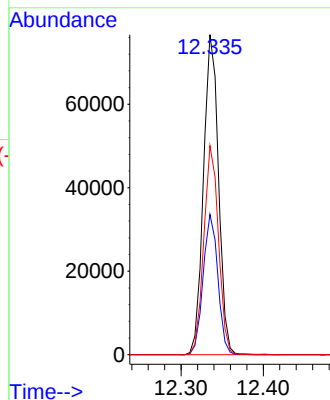
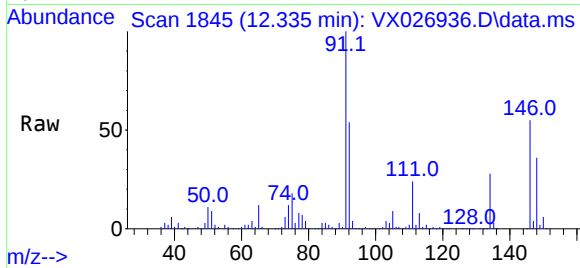




#91
1,2-Dichlorobenzene
Concen: 48.455 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

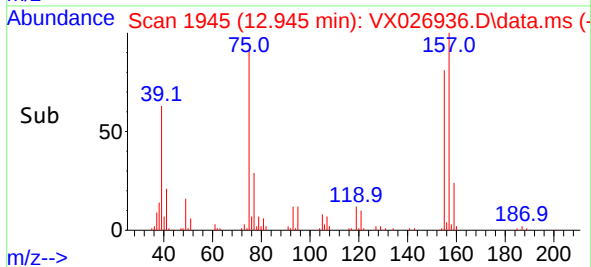
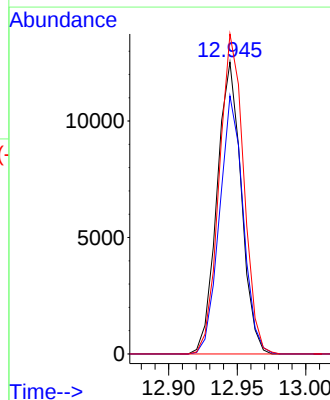
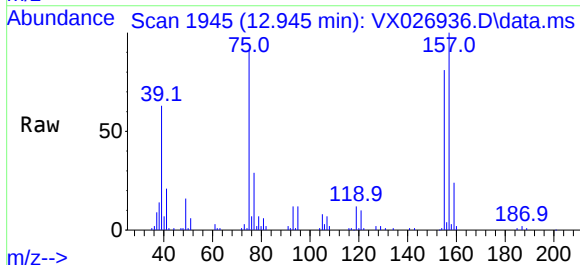
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

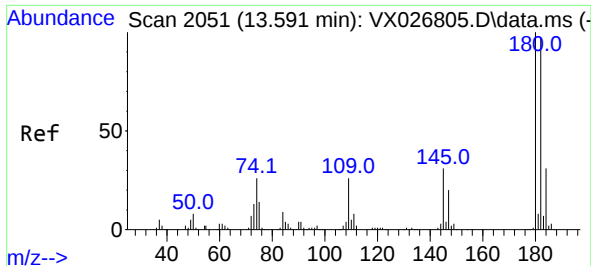
Tgt Ion:146 Resp: 97377
Ion Ratio Lower Upper
146 100
111 42.9 21.8 65.3
148 63.8 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 48.325 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

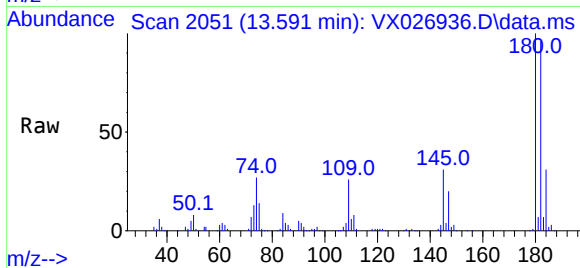
Tgt Ion: 75 Resp: 15421
Ion Ratio Lower Upper
75 100
155 85.9 40.0 119.9
157 110.4 51.6 154.8



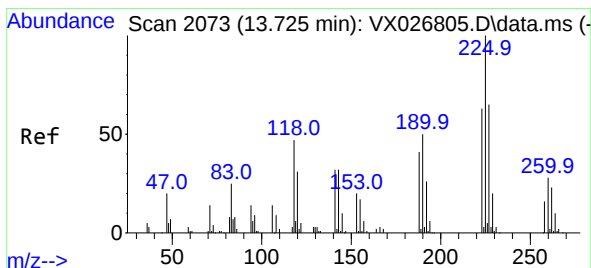
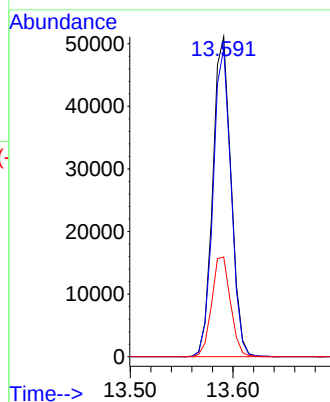
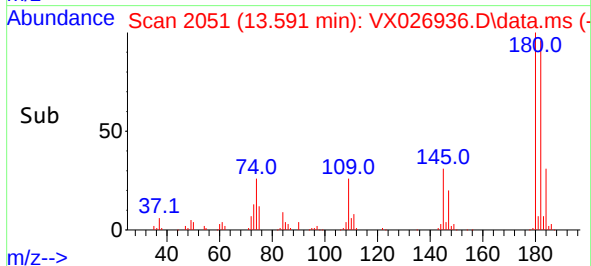


#93
1,2,4-Trichlorobenzene
Concen: 49.678 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

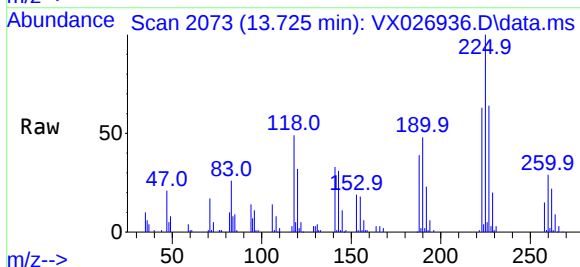
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



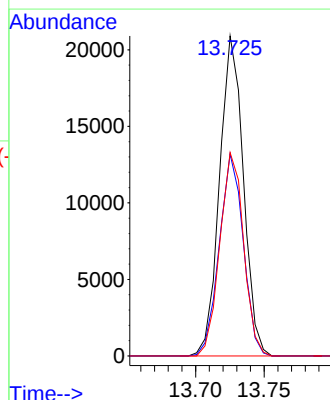
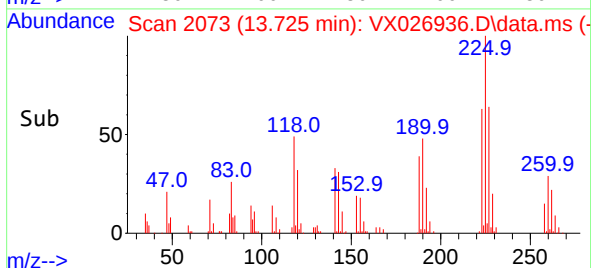
Tgt Ion:180 Resp: 63006
Ion Ratio Lower Upper
180 100
182 94.8 46.7 140.0
145 32.0 16.3 48.8

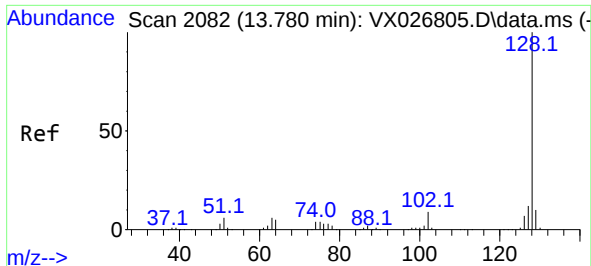


#94
Hexachlorobutadiene
Concen: 47.043 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22



Tgt Ion:225 Resp: 25237
Ion Ratio Lower Upper
225 100
223 63.5 32.0 96.0
227 63.3 32.3 96.9

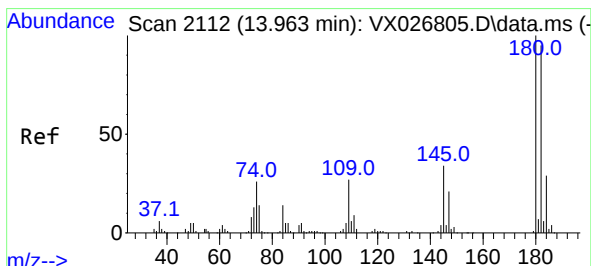
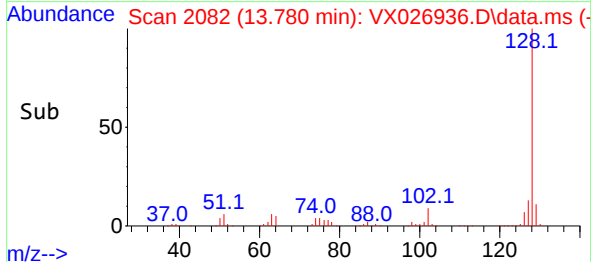
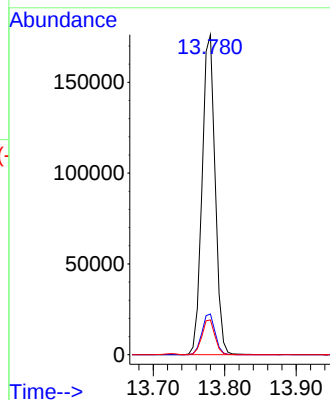
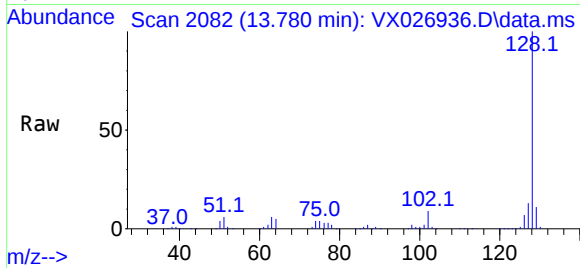




#95
Naphthalene
Concen: 50.092 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 222538
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.9 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 48.884 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX026936.D
Acq: 10 Feb 2022 21:22

Tgt Ion:180 Resp: 62779
Ion Ratio Lower Upper
180 100
182 95.5 47.2 141.6
145 34.4 17.5 52.5

