

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032421\
 Data File : VX021472.D
 Acq On : 25 Mar 2021 06:29
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Mar 25 06:58:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 24 12:25:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	68819	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	118389	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	110003	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	55225	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	58826	51.37	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 102.74%	
35) Dibromofluoromethane	5.464	113	42384	50.40	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 100.80%	
50) Toluene-d8	8.694	98	148574	49.58	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 99.16%	
62) 4-Bromofluorobenzene	11.118	95	57615	49.45	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 98.90%	

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.187	85	38270	50.59	ug/l 99
3) Chloromethane	1.311	50	46665	53.66	ug/l 97
4) Vinyl Chloride	1.393	62	41382	53.49	ug/l 99
5) Bromomethane	1.623	94	18270	58.67	ug/l 97
6) Chloroethane	1.705	64	25978	52.94	ug/l 99
7) Trichlorofluoromethane	1.911	101	67622	53.74	ug/l 97
8) Diethyl Ether	2.170	74	22831	52.28	ug/l 80
9) 1,1,2-Trichlorotrifluo...	2.358	101	36203	51.11	ug/l 96
10) Methyl Iodide	2.487	142	28744	51.70	ug/l # 87
11) Tert butyl alcohol	3.017	59	48537	256.40	ug/l 97
12) 1,1-Dichloroethene	2.352	96	35669	51.43	ug/l 86
13) Acrolein	2.276	56	23024	241.28	ug/l 98
14) Allyl chloride	2.705	41	69669	49.49	ug/l # 88
15) Acrylonitrile	3.117	53	120841	268.61	ug/l 97
16) Acetone	2.423	43	115948	267.81	ug/l 89
17) Carbon Disulfide	2.546	76	94264	48.40	ug/l 99
18) Methyl Acetate	2.752	43	71562	57.21	ug/l 90
19) Methyl tert-butyl Ether	3.170	73	139014	53.67	ug/l 98
20) Methylene Chloride	2.834	84	43078	50.99	ug/l # 86
21) trans-1,2-Dichloroethene	3.140	96	39393	51.71	ug/l 89
22) Diisopropyl ether	3.829	45	148194	54.18	ug/l 92
23) Vinyl Acetate	3.788	43	623725	269.62	ug/l # 93
24) 1,1-Dichloroethane	3.670	63	78110	52.97	ug/l 97
25) 2-Butanone	4.635	43	176147	268.39	ug/l # 89
26) 2,2-Dichloropropane	4.546	77	41768	32.70	ug/l 100
27) cis-1,2-Dichloroethene	4.564	96	46112	52.13	ug/l 94
28) Bromochloromethane	4.982	49	37561	50.88	ug/l 84
29) Tetrahydrofuran	5.088	42	114965	270.17	ug/l # 85
30) Chloroform	5.176	83	84861	54.53	ug/l 100
31) Cyclohexane	5.547	56	66845	53.09	ug/l 91
32) 1,1,1-Trichloroethane	5.458	97	74280	53.86	ug/l 96
36) 1,1-Dichloropropene	5.764	75	58677	50.58	ug/l 96
37) Ethyl Acetate	4.794	43	66536	49.61	ug/l # 93
38) Carbon Tetrachloride	5.752	117	65272	52.36	ug/l 97
39) Methylcyclohexane	7.441	83	62340	48.48	ug/l 93
40) Benzene	6.111	78	169614	51.49	ug/l 99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.005	41	39465	50.73	ug/l	89
42) 1,2-Dichloroethane	6.158	62	74085	51.87	ug/l	93
43) Isopropyl Acetate	6.411	43	112265	51.55	ug/l #	90
44) Trichloroethene	7.188	130	45491	52.33	ug/l	96
45) 1,2-Dichloropropane	7.488	63	46282	51.87	ug/l	98
46) Dibromomethane	7.635	93	33281	51.17	ug/l	91
47) Bromodichloromethane	7.876	83	69086	52.20	ug/l	100
48) Methyl methacrylate	7.747	41	59973	51.62	ug/l #	82
49) 1,4-Dioxane	7.712	88	21298	1023.98	ug/l #	88
51) 4-Methyl-2-Pentanone	8.618	43	356899	266.42	ug/l	88
52) Toluene	8.765	92	104915	51.57	ug/l	98
53) t-1,3-Dichloropropene	9.023	75	63972	47.87	ug/l	97
54) cis-1,3-Dichloropropene	8.412	75	68637	48.26	ug/l #	84
55) 1,1,2-Trichloroethane	9.194	97	44214	51.49	ug/l	95
56) Ethyl methacrylate	9.159	69	67556	46.72	ug/l #	75
57) 1,3-Dichloropropane	9.353	76	75288	51.23	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.288	63	193279	266.32	ug/l	94
59) 2-Hexanone	9.471	43	267350	265.79	ug/l	85
60) Dibromochloromethane	9.565	129	50559	52.57	ug/l	98
61) 1,2-Dibromoethane	9.653	107	46750	50.68	ug/l	99
64) Tetrachloroethene	9.318	164	38394	52.10	ug/l	95
65) Chlorobenzene	10.118	112	112505	50.91	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.206	131	44005	51.97	ug/l	99
67) Ethyl Benzene	10.235	91	206663	51.31	ug/l	97
68) m/p-Xylenes	10.341	106	150751	105.05	ug/l	92
69) o-Xylene	10.683	106	72611	52.24	ug/l	93
70) Styrene	10.694	104	125362	52.45	ug/l	95
71) Bromoform	10.841	173	35634	51.78	ug/l #	100
73) Isopropylbenzene	11.000	105	199576	51.44	ug/l	99
74) N-amyl acetate	10.883	43	93478	49.79	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	11.253	83	69767	50.89	ug/l	98
76) 1,2,3-Trichloropropane	11.277	75	77710	60.44	ug/l	90
77) Bromobenzene	11.236	156	47313	49.19	ug/l	93
78) n-propylbenzene	11.341	91	233158	50.88	ug/l	97
79) 2-Chlorotoluene	11.406	91	141221	50.80	ug/l	99
80) 1,3,5-Trimethylbenzene	11.489	105	171177	51.64	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.059	75	18547	43.94	ug/l #	82
82) 4-Chlorotoluene	11.494	91	164912	49.97	ug/l	97
83) tert-Butylbenzene	11.753	119	160351	49.68	ug/l	92
84) 1,2,4-Trimethylbenzene	11.789	105	172176	51.52	ug/l	96
85) sec-Butylbenzene	11.930	105	186713	50.15	ug/l	100
86) p-Isopropyltoluene	12.047	119	170664	50.36	ug/l	96
87) 1,3-Dichlorobenzene	12.006	146	86044	49.68	ug/l	97
88) 1,4-Dichlorobenzene	12.077	146	86894	48.49	ug/l	98
89) n-Butylbenzene	12.371	91	151491	48.79	ug/l	97
90) Hexachloroethane	12.577	117	30822	50.39	ug/l	94
91) 1,2-Dichlorobenzene	12.371	146	85753	50.92	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.983	75	16839	48.79	ug/l	82
93) 1,2,4-Trichlorobenzene	13.630	180	53790	48.73	ug/l	97
94) Hexachlorobutadiene	13.765	225	23157	46.48	ug/l	97
95) Naphthalene	13.812	128	194220	53.95	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	57572	52.18	ug/l	98

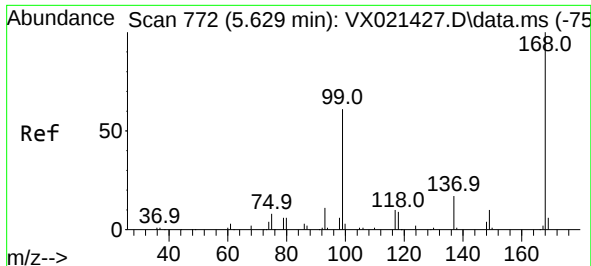
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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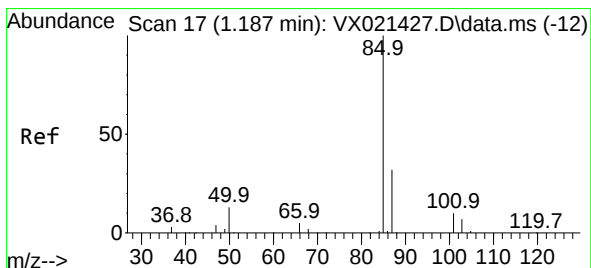
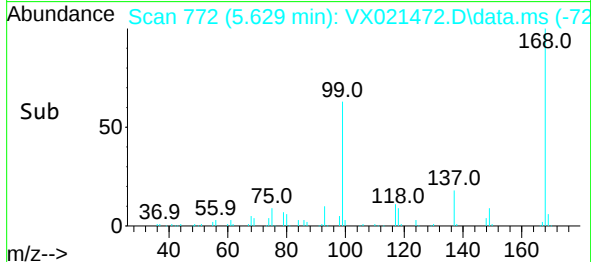
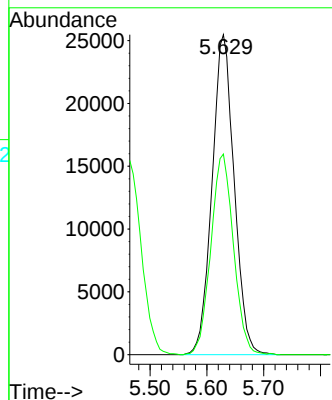
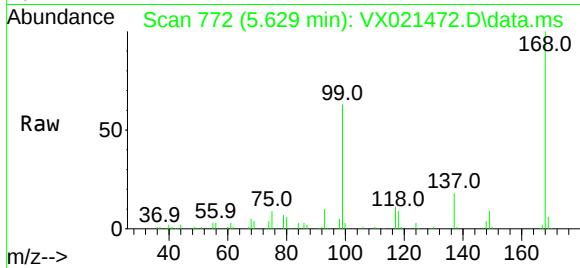
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

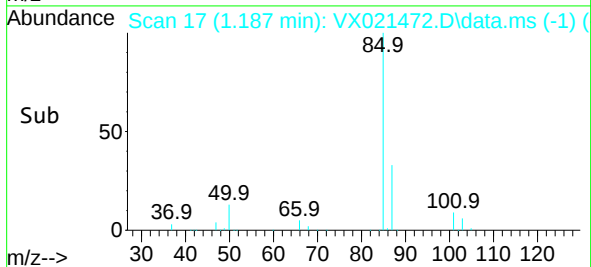
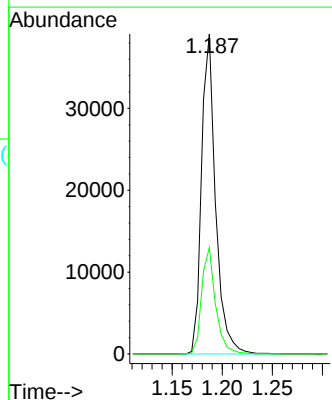
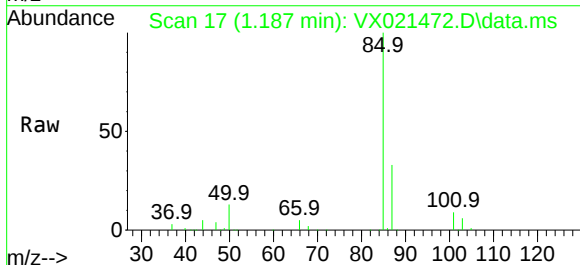
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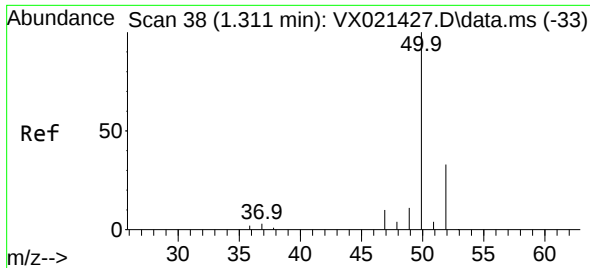
Tgt Ion:168 Resp: 68819
Ion Ratio Lower Upper
168 100
99 62.7 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 50.59 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion: 85 Resp: 38270
Ion Ratio Lower Upper
85 100
87 33.2 16.4 49.2

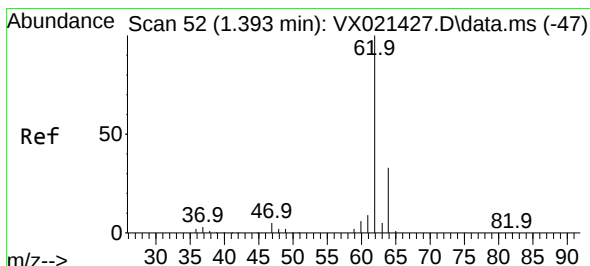
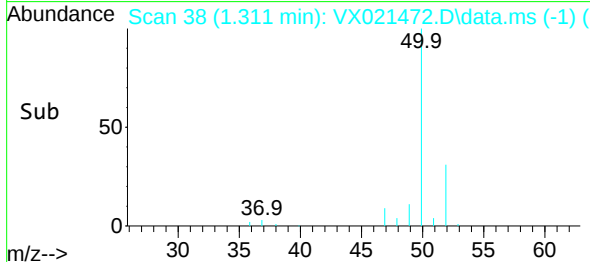
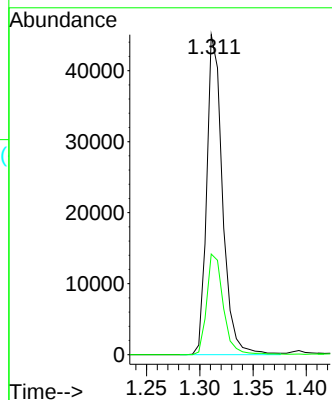
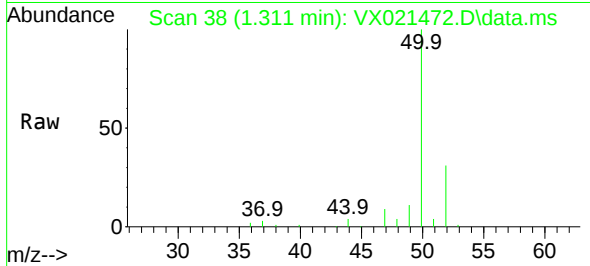




#3
Chloromethane
Concen: 53.66 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

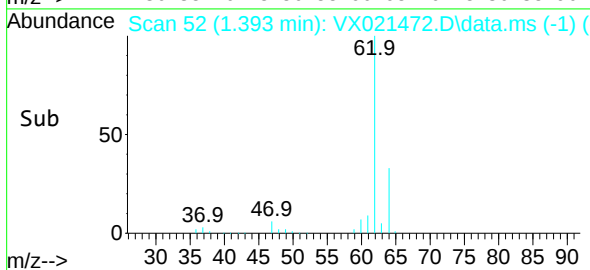
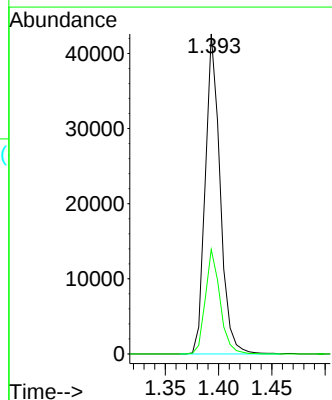
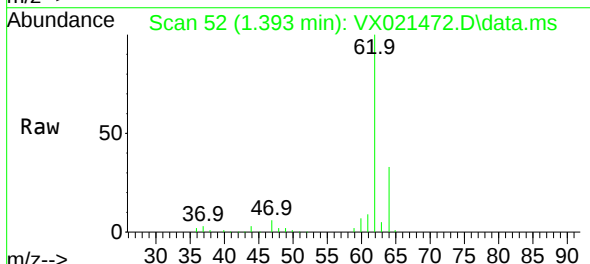
Instrument :
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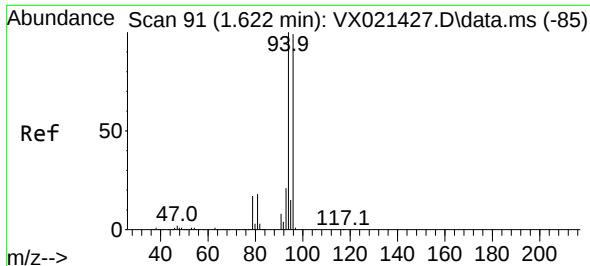
Tgt Ion: 50 Resp: 46665
Ion Ratio Lower Upper
50 100
52 31.4 26.4 39.6



#4
Vinyl Chloride
Concen: 53.49 ug/l
RT: 1.393 min Scan# 52
Delta R.T. 0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion: 62 Resp: 41382
Ion Ratio Lower Upper
62 100
64 32.6 25.7 38.5

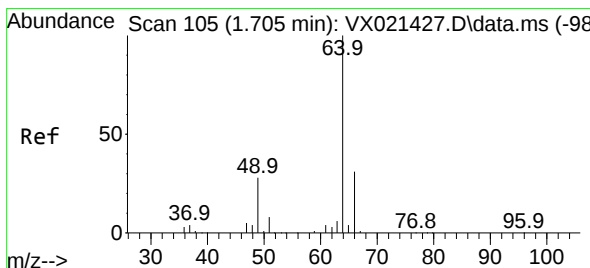
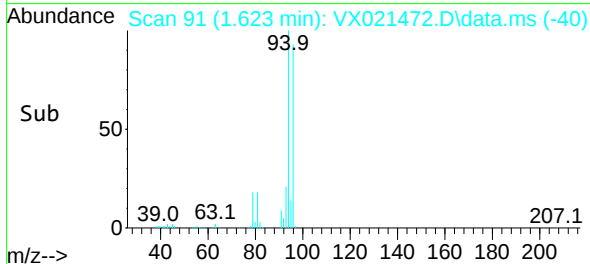
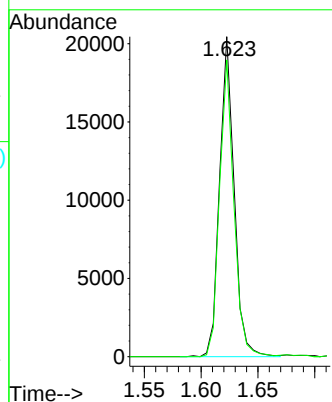
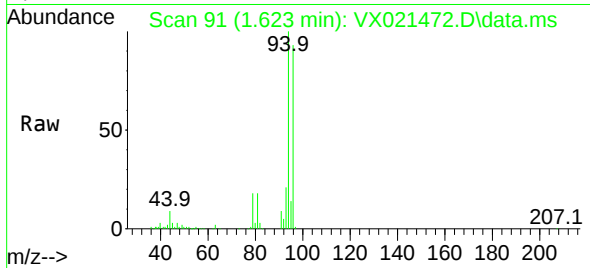




#5
Bromomethane
Concen: 58.67 ug/l
RT: 1.623 min Scan# 91
Delta R.T. 0.001 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

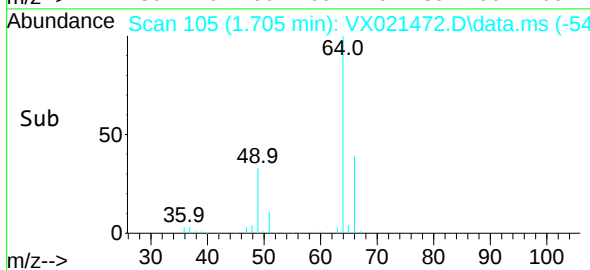
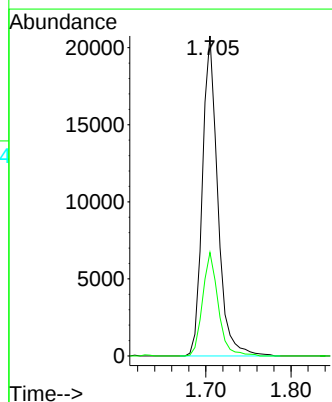
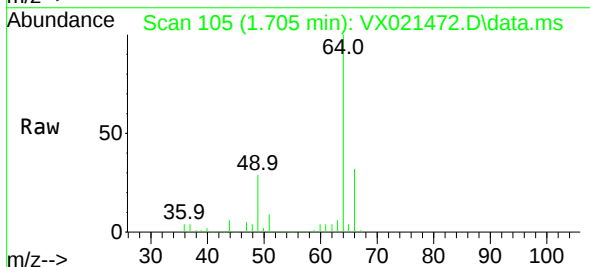
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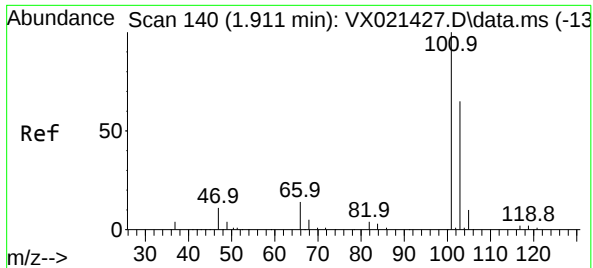
Tgt Ion: 94 Resp: 18270
Ion Ratio Lower Upper
94 100
96 92.8 76.4 114.6



#6
Chloroethane
Concen: 52.94 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion: 64 Resp: 25978
Ion Ratio Lower Upper
64 100
66 32.4 25.4 38.0

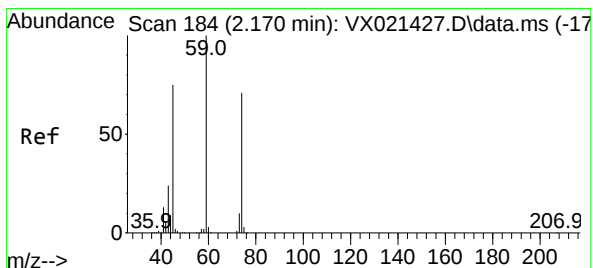
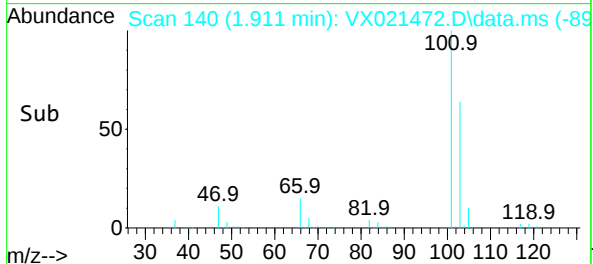
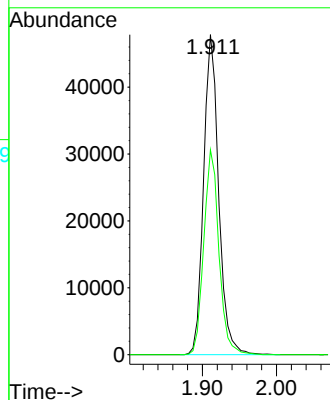
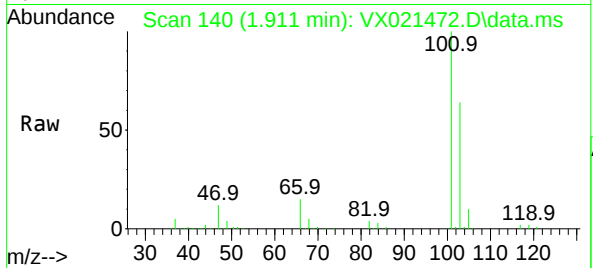




#7
Trichlorofluoromethane
Concen: 53.74 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

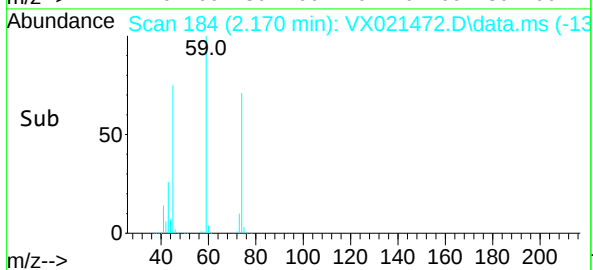
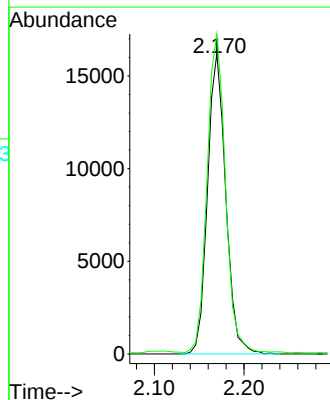
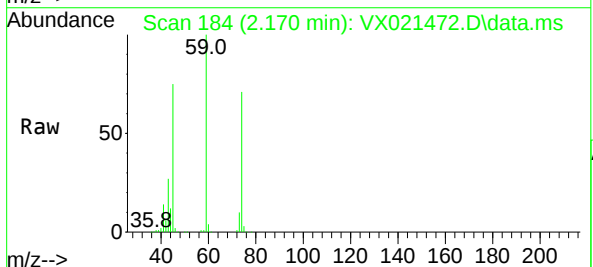
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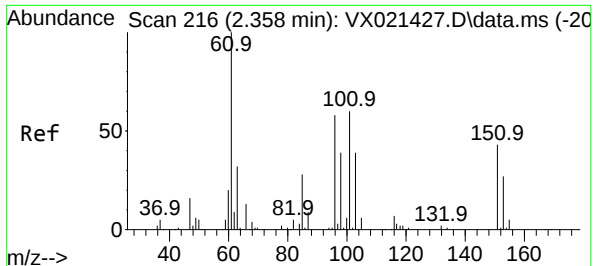
Tgt Ion:101 Resp: 67622
Ion Ratio Lower Upper
101 100
103 64.0 53.2 79.8



#8
Diethyl Ether
Concen: 52.28 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion: 74 Resp: 22831
Ion Ratio Lower Upper
74 100
45 107.3 44.5 133.5

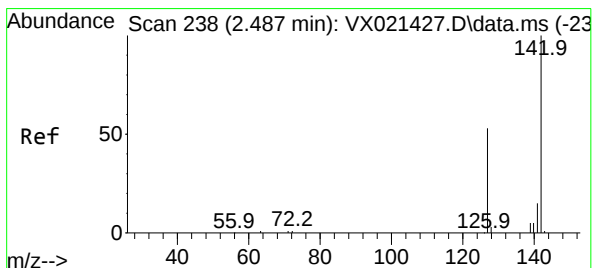
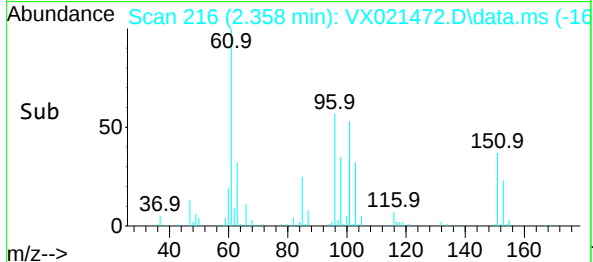
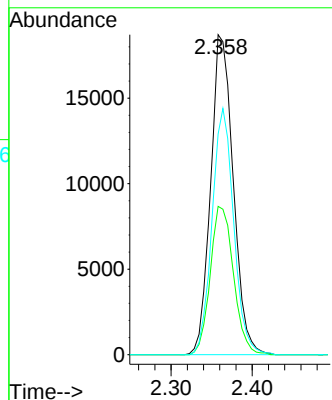
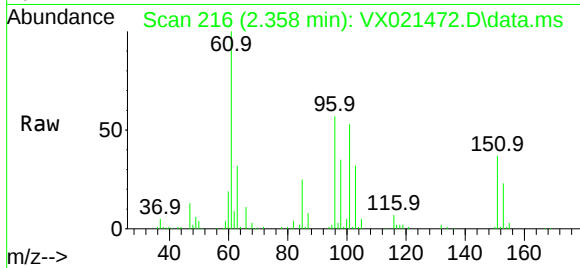




#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.11 ug/l
RT: 2.358 min Scan# 216
Delta R.T. -0.000 min
Lab File: VX021472.D
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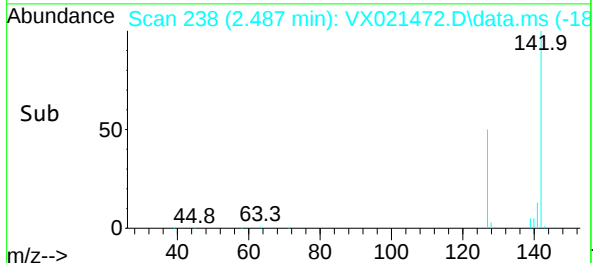
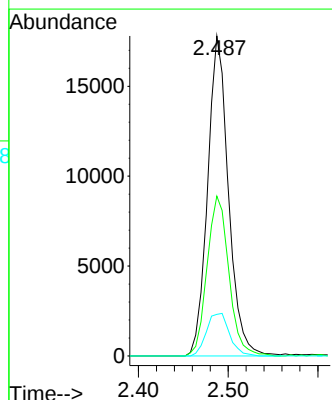
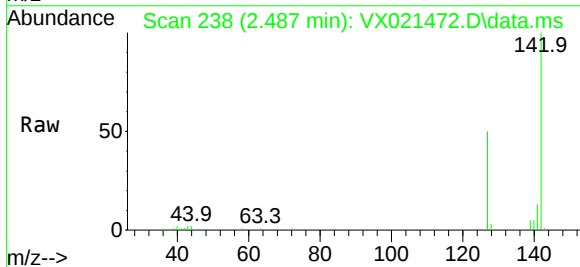
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ClientSampleId :
VSTDCCC050EC

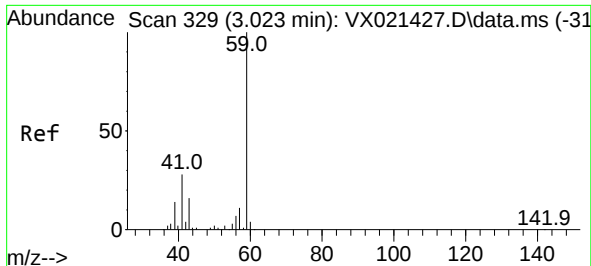
Tgt Ion:101 Resp: 36203
Ion Ratio Lower Upper
101 100
85 47.6 34.9 52.3
151 73.8 61.4 92.2



#10
Methyl Iodide
Concen: 51.70 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion:142 Resp: 28744
Ion Ratio Lower Upper
142 100
127 52.2 33.3 49.9#
141 14.7 11.4 17.0

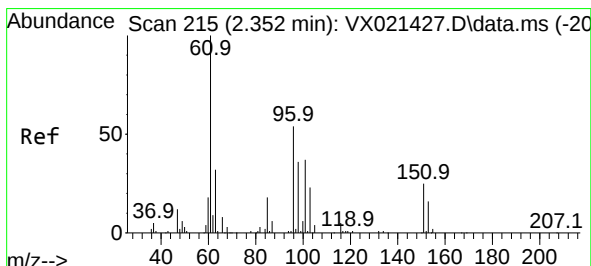
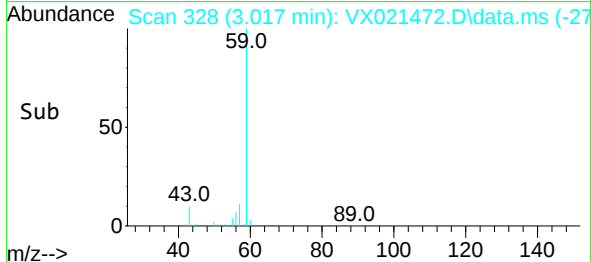
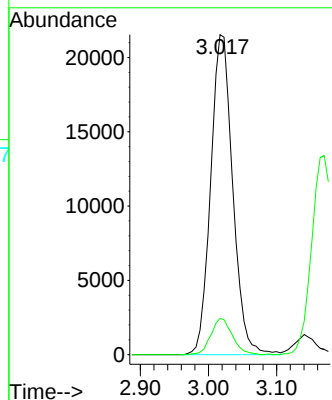
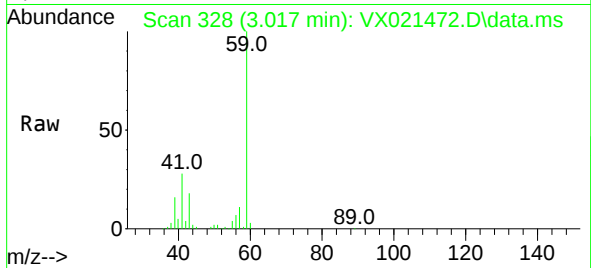




#11
Tert butyl alcohol
Concen: 256.40 ug/l
RT: 3.017 min Scan# 328
Delta R.T. -0.006 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

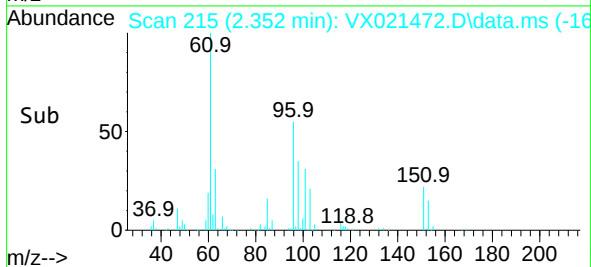
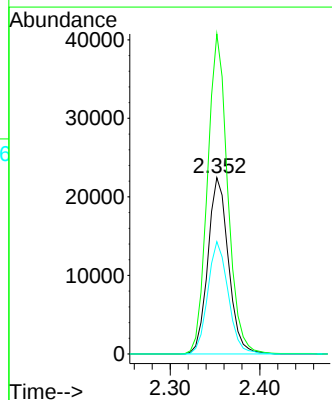
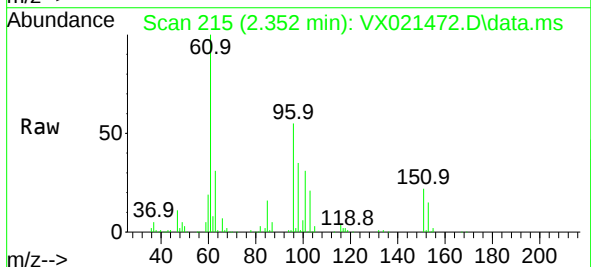
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

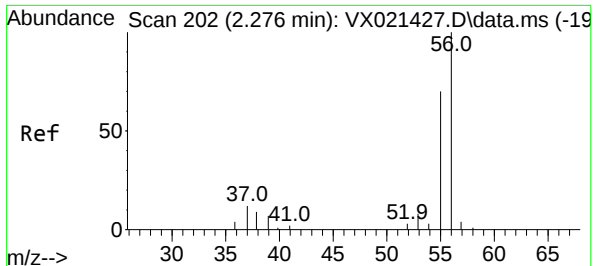
Tgt Ion: 59 Resp: 48537
Ion Ratio Lower Upper
59 100
57 11.0 7.8 11.8



#12
1,1-Dichloroethene
Concen: 51.43 ug/l
RT: 2.352 min Scan# 215
Delta R.T. 0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion: 96 Resp: 35669
Ion Ratio Lower Upper
96 100
61 181.4 124.6 187.0
98 63.7 50.6 76.0

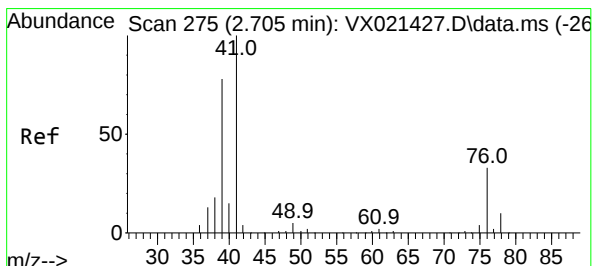
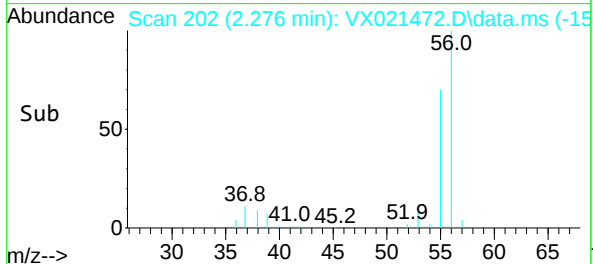
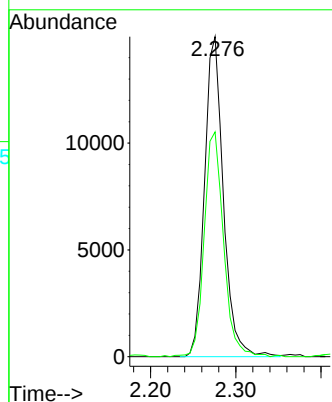
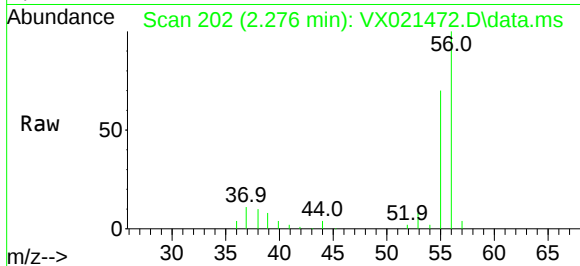




#13
Acrolein
Concen: 241.28 ug/l
RT: 2.276 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

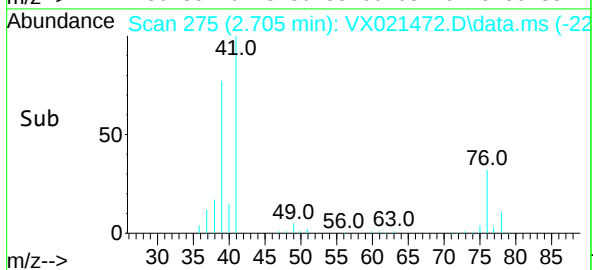
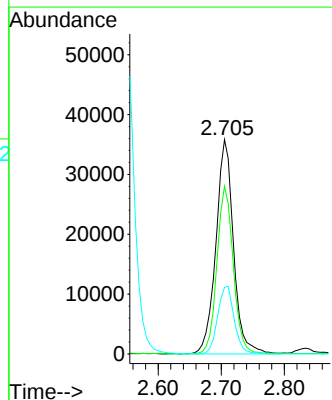
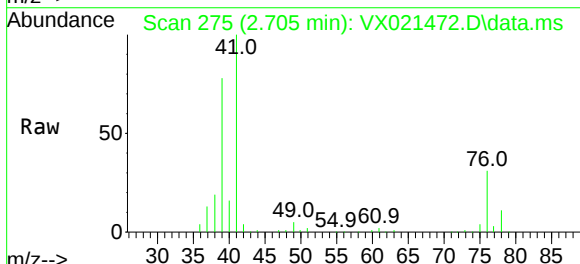
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

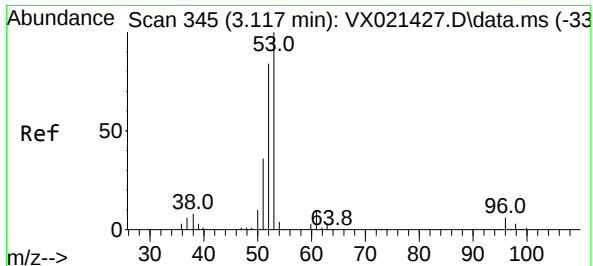
Tgt Ion: 56 Resp: 23024
Ion Ratio Lower Upper
56 100
55 72.2 56.4 84.6



#14
Allyl chloride
Concen: 49.49 ug/l
RT: 2.705 min Scan# 275
Delta R.T. 0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion: 41 Resp: 69669
Ion Ratio Lower Upper
41 100
39 72.4 51.6 77.4
76 29.5 30.5 45.7#

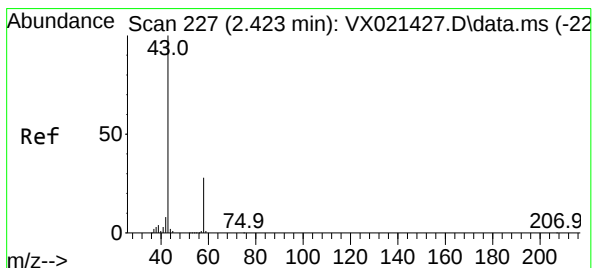
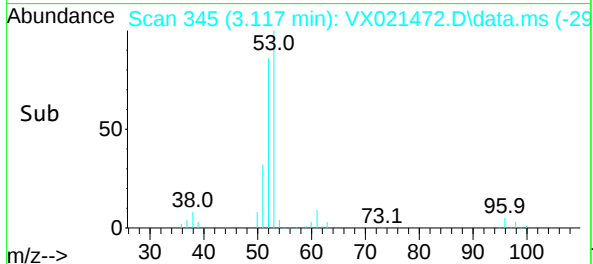
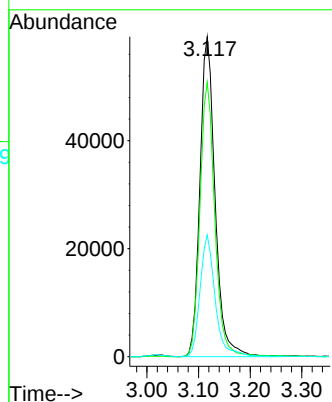
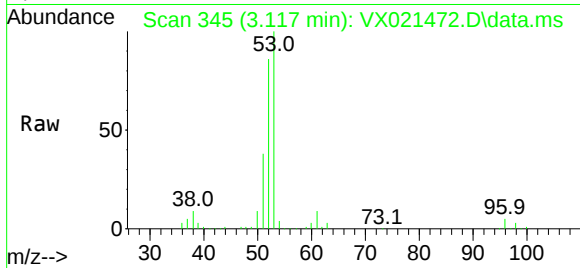




#15
Acrylonitrile
Concen: 268.61 ug/l
RT: 3.117 min Scan# 345
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

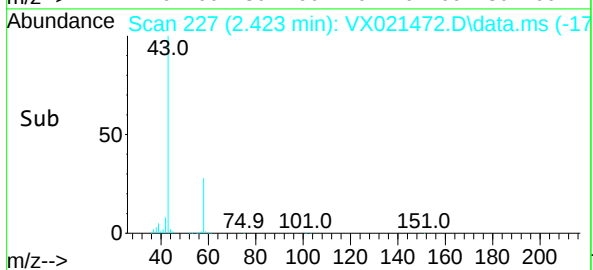
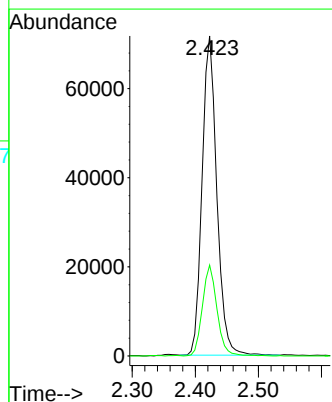
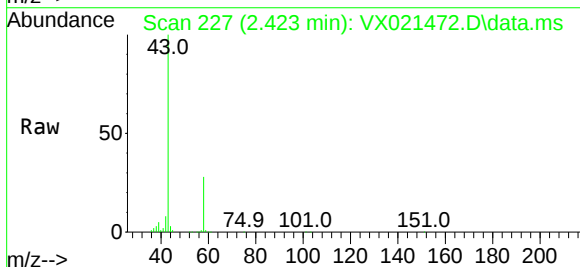
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

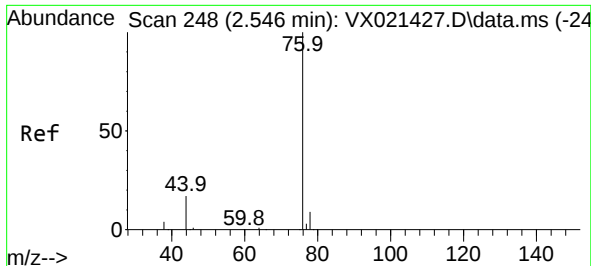
Tgt Ion: 53	Resp: 120841
Ion Ratio	Lower Upper
53 100	
52 83.9	65.3 97.9
51 37.9	28.2 42.2



#16
Acetone
Concen: 267.81 ug/l
RT: 2.423 min Scan# 227
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion: 43	Resp: 115948
Ion Ratio	Lower Upper
43 100	
58 28.4	27.8 41.8

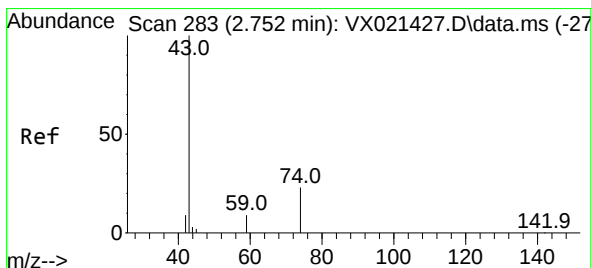
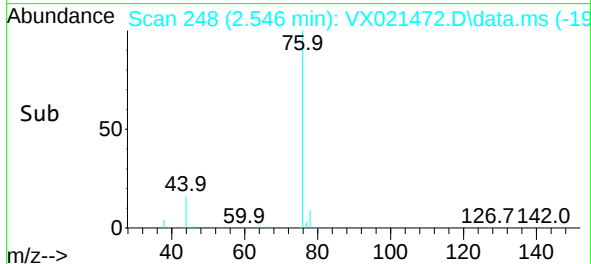
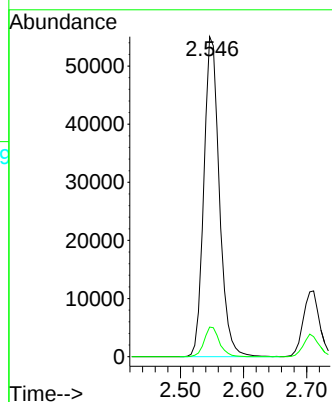
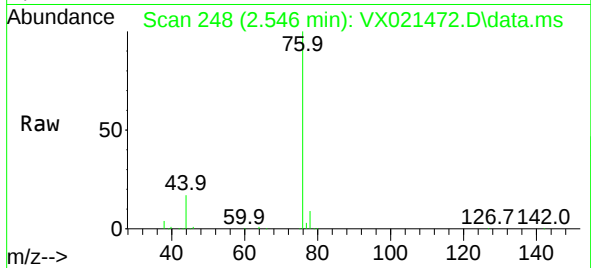




#17
Carbon Disulfide
Concen: 48.40 ug/l
RT: 2.546 min Scan# 248
Delta R.T. 0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

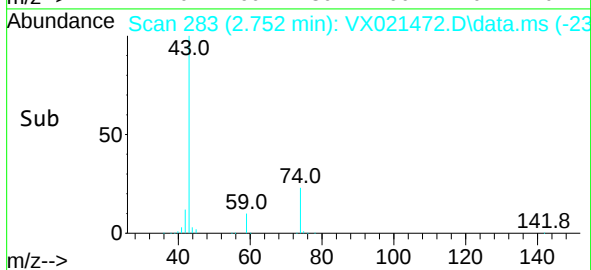
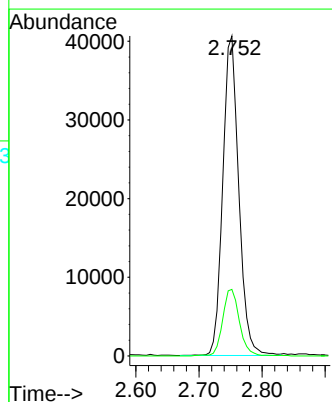
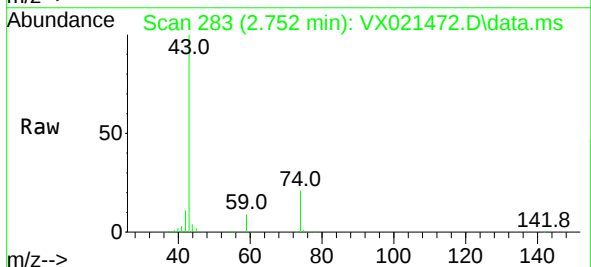
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

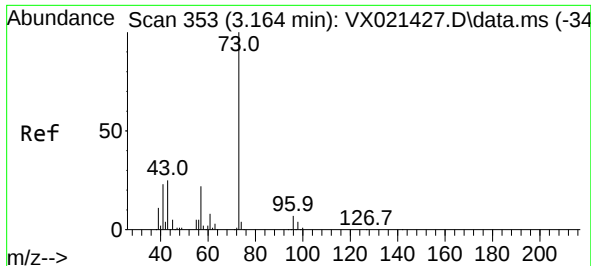
Tgt Ion: 76 Resp: 94264
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8



#18
Methyl Acetate
Concen: 57.21 ug/l
RT: 2.752 min Scan# 283
Delta R.T. 0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion: 43 Resp: 71562
Ion Ratio Lower Upper
43 100
74 22.1 21.9 32.9

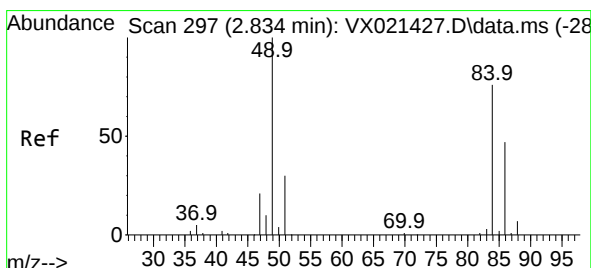
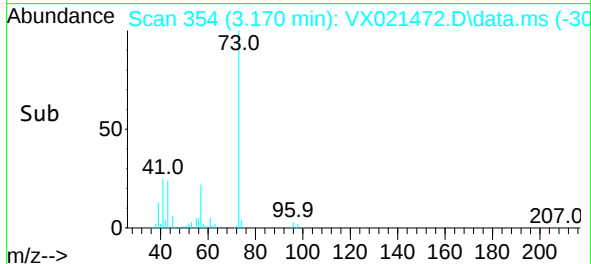
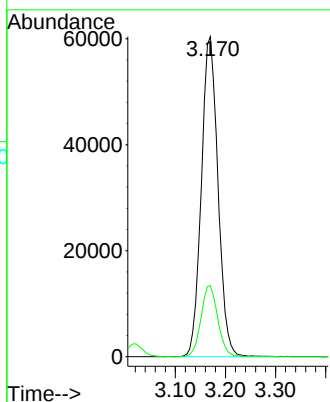
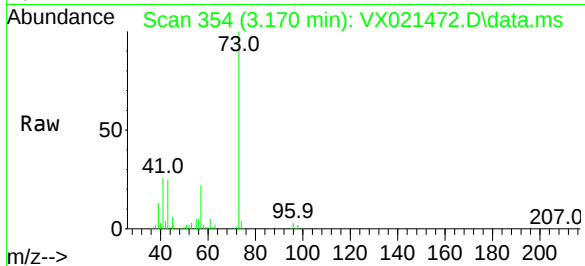




#19
Methyl tert-butyl Ether
Concen: 53.67 ug/l
RT: 3.170 min Scan# 354
Delta R.T. 0.006 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

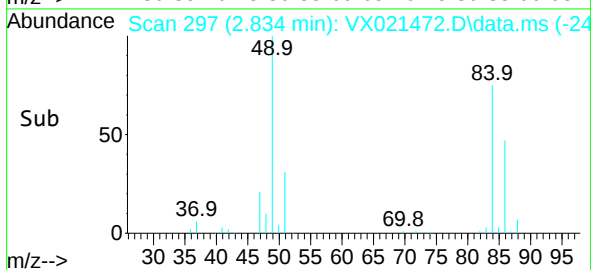
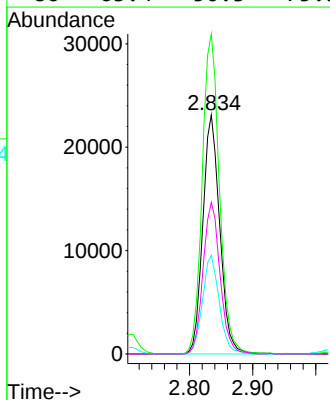
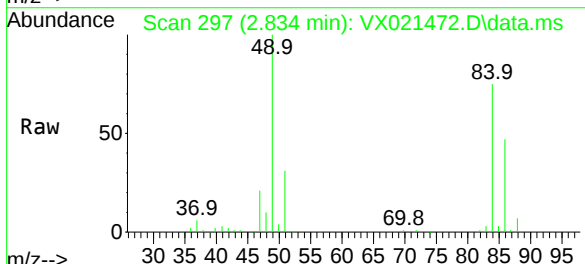
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

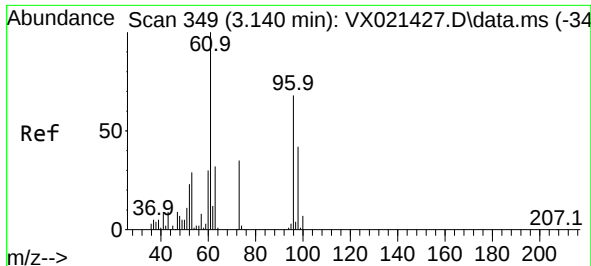
Tgt Ion: 73 Resp: 139014
Ion Ratio Lower Upper
73 100
57 22.2 17.1 25.7



#20
Methylene Chloride
Concen: 50.99 ug/l
RT: 2.834 min Scan# 297
Delta R.T. 0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

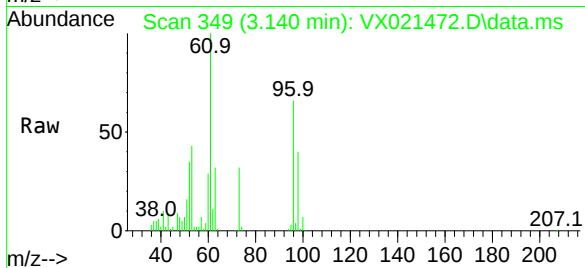
Tgt Ion: 84 Resp: 43078
Ion Ratio Lower Upper
84 100
49 133.8 88.6 132.8#
51 41.2 27.0 40.6#
86 63.4 50.3 75.5



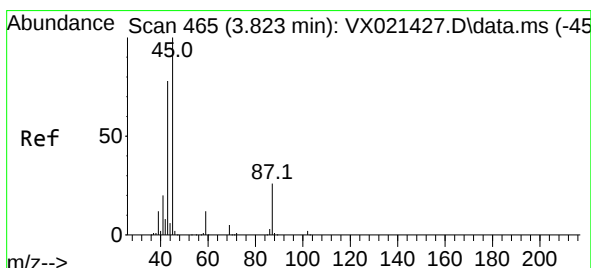
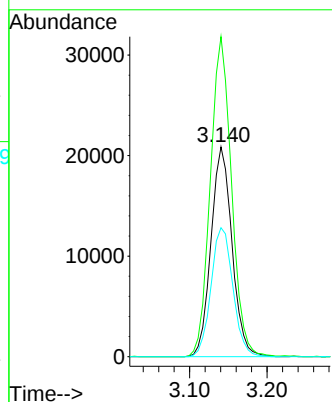
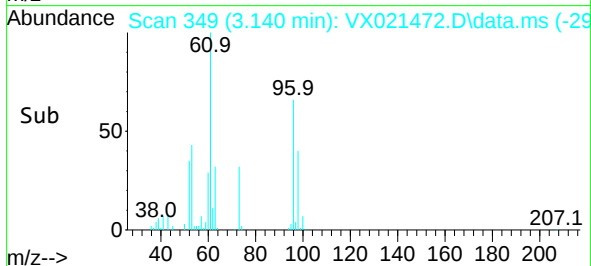


#21
trans-1,2-Dichloroethene
Concen: 51.71 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

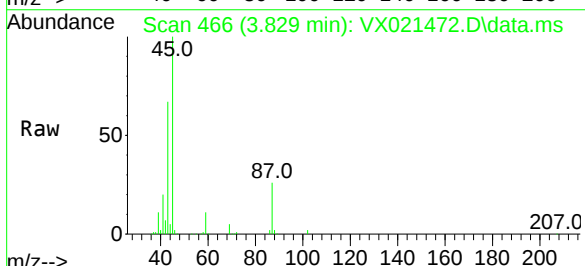
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



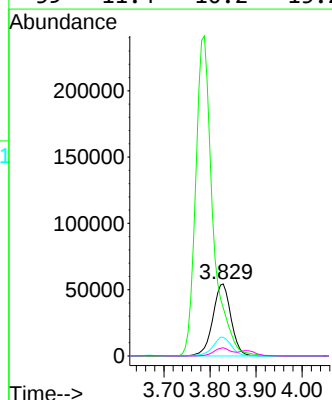
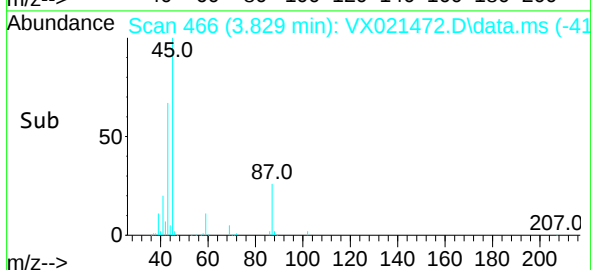
Tgt Ion: 96 Resp: 39393
Ion Ratio Lower Upper
96 100
61 152.6 107.7 161.5
98 61.5 50.4 75.6

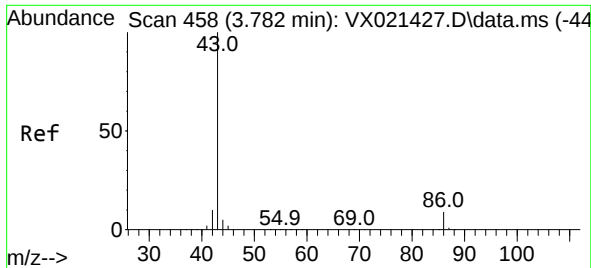


#22
Diisopropyl ether
Concen: 54.18 ug/l
RT: 3.829 min Scan# 466
Delta R.T. 0.006 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29



Tgt Ion: 45 Resp: 148194
Ion Ratio Lower Upper
45 100
43 66.4 58.0 87.0
87 25.8 25.4 38.0
59 11.4 10.2 15.2

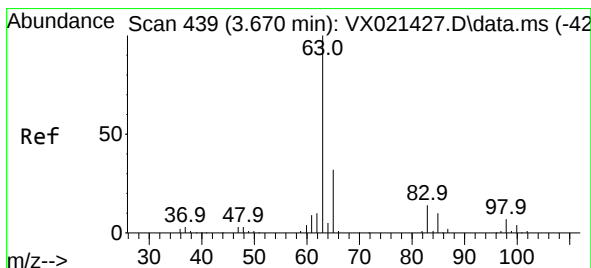
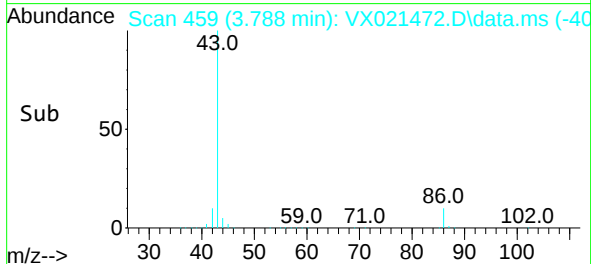
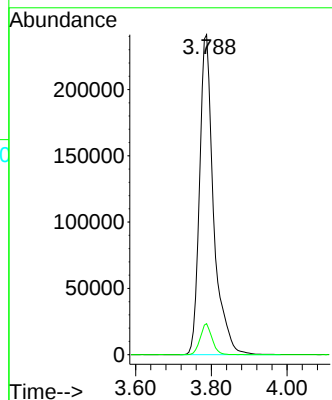
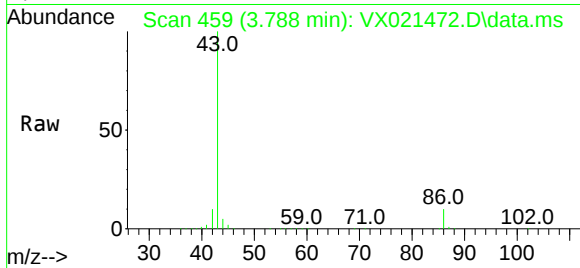




#23
 Vinyl Acetate
 Concen: 269.62 ug/l
 RT: 3.788 min Scan# 459
 Delta R.T. 0.006 min
 Lab File: VX021472.D
 Acq: 25 Mar 2021 06:29

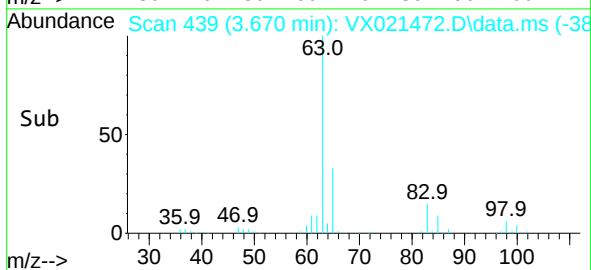
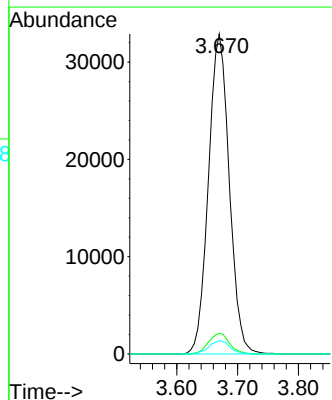
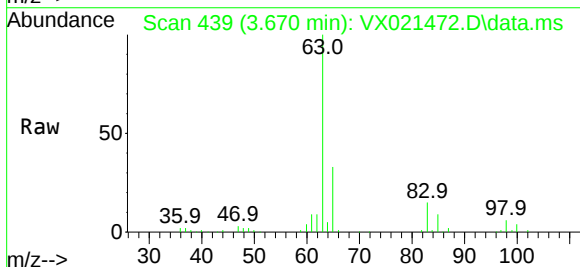
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

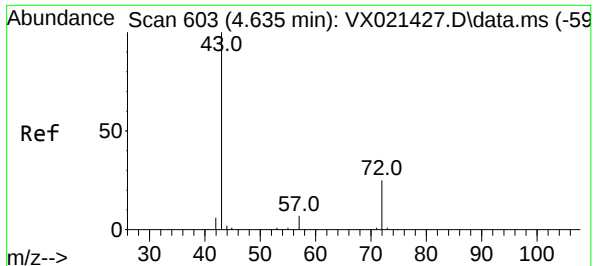
Tgt Ion: 43 Resp: 623725
 Ion Ratio Lower Upper
 43 100
 86 9.7 9.9 14.9#



#24
 1,1-Dichloroethane
 Concen: 52.97 ug/l
 RT: 3.670 min Scan# 439
 Delta R.T. -0.000 min
 Lab File: VX021472.D
 Acq: 25 Mar 2021 06:29

Tgt Ion: 63 Resp: 78110
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.8 11.2
 100 4.2 2.5 7.5

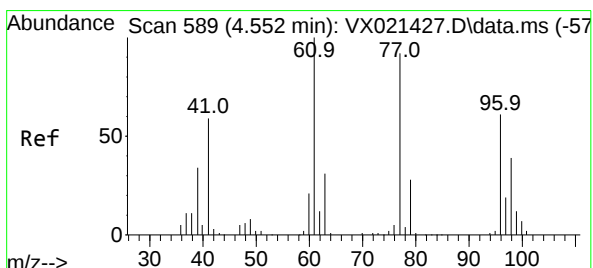
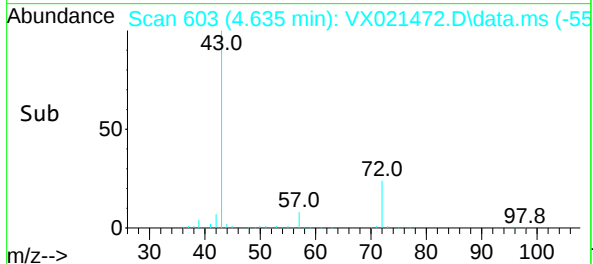
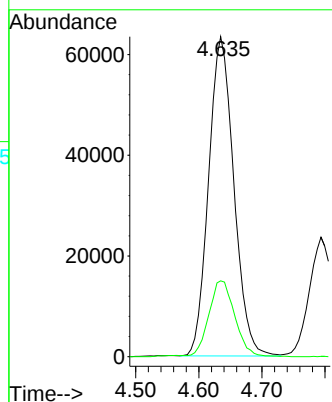
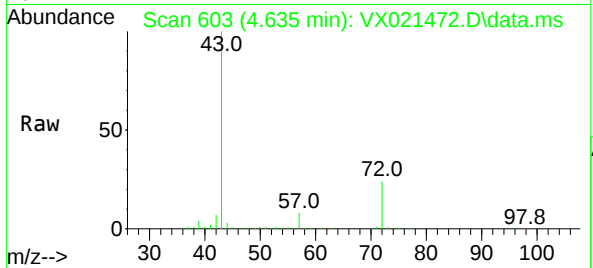




#25
2-Butanone
Concen: 268.39 ug/l
RT: 4.635 min Scan# 603
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

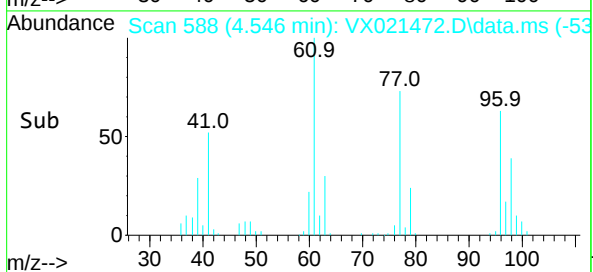
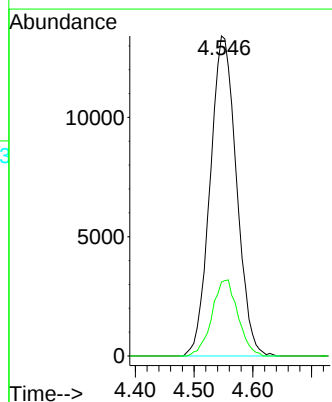
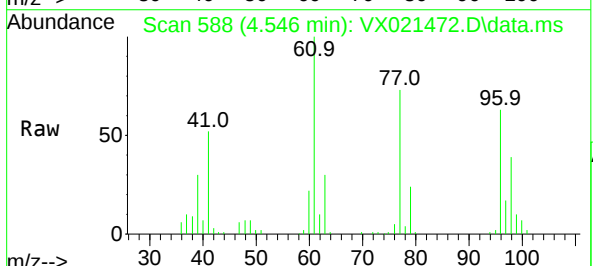
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

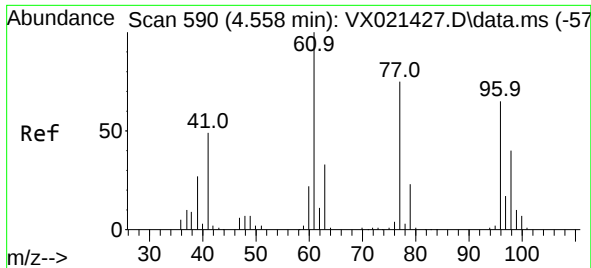
Tgt Ion: 43 Resp: 176147
Ion Ratio Lower Upper
43 100
72 23.6 23.7 35.5#



#26
2,2-Dichloropropane
Concen: 32.70 ug/l
RT: 4.546 min Scan# 588
Delta R.T. -0.006 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion: 77 Resp: 41768
Ion Ratio Lower Upper
77 100
97 23.4 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 52.13 ug/l

RT: 4.564 min Scan# 591

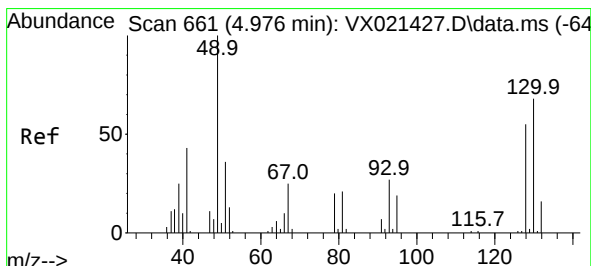
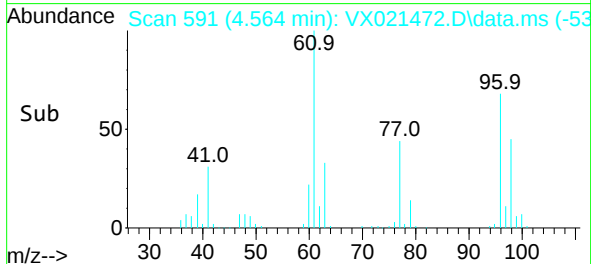
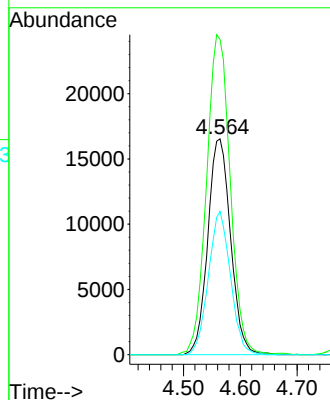
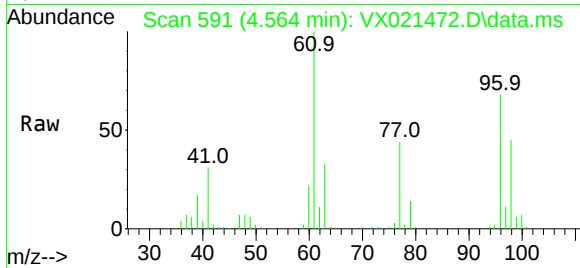
Delta R.T. 0.006 min

Lab File: VX021472.D

Acq: 25 Mar 2021 06:29

Tgt Ion: 96 Resp: 46112

Ion	Ratio	Lower	Upper
96	100		
61	153.5	0.0	285.6
98	64.1	0.0	129.6



#28

Bromochloromethane

Concen: 50.88 ug/l

RT: 4.982 min Scan# 662

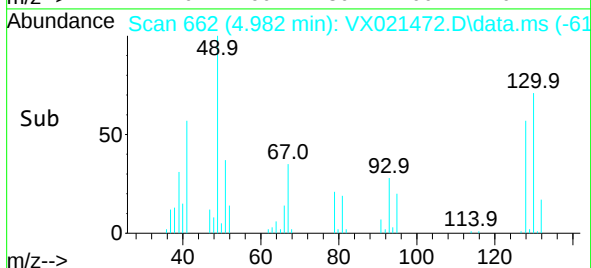
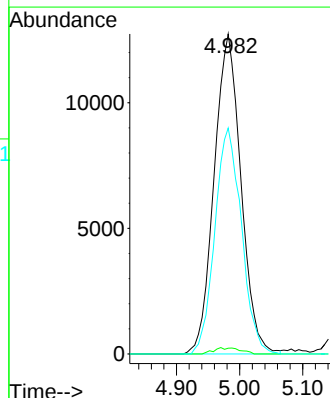
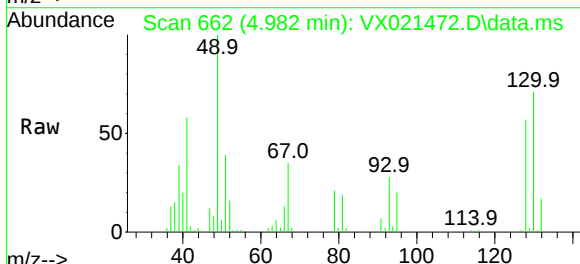
Delta R.T. 0.006 min

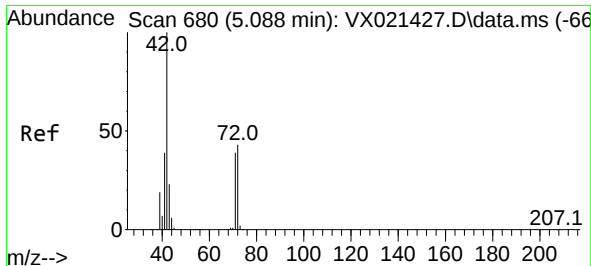
Lab File: VX021472.D

Acq: 25 Mar 2021 06:29

Tgt Ion: 49 Resp: 37561

Ion	Ratio	Lower	Upper
49	100		
129	0.9	0.0	4.0
130	70.1	68.2	102.2





#29

Tetrahydrofuran

Concen: 270.17 ug/l

RT: 5.088 min Scan# 680

Delta R.T. -0.000 min

Lab File: VX021472.D

Acq: 25 Mar 2021 06:29

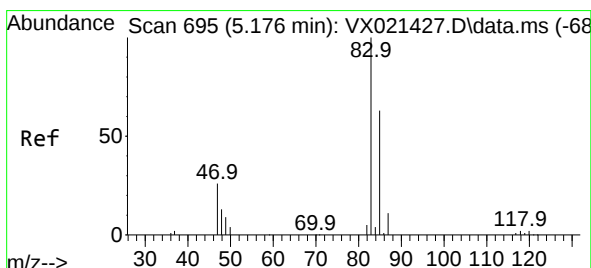
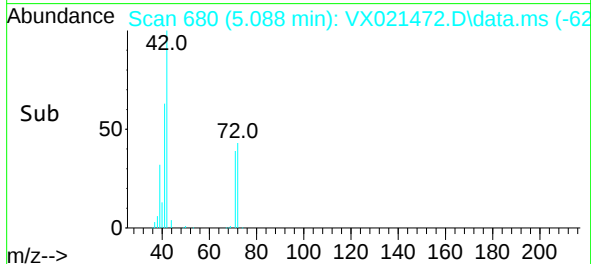
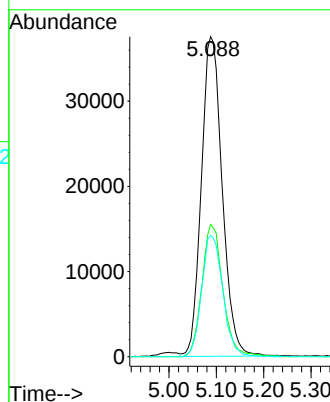
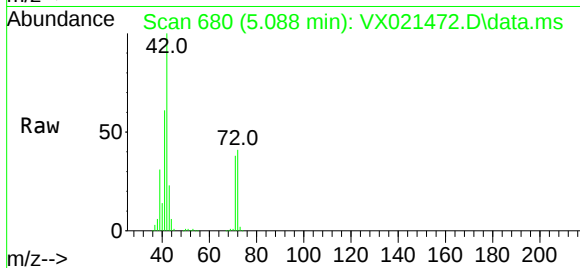
Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:	42	Resp:	114965
Ion	Ratio	Lower	Upper
42	100		
72	41.6	41.7	62.5#
71	38.3	38.4	57.6#



#30

Chloroform

Concen: 54.53 ug/l

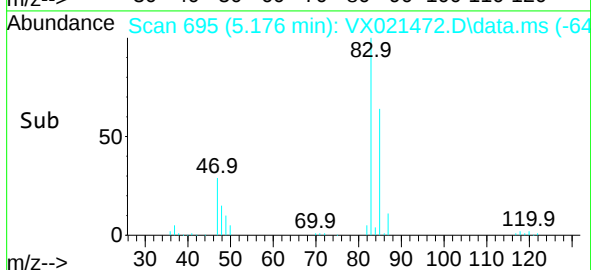
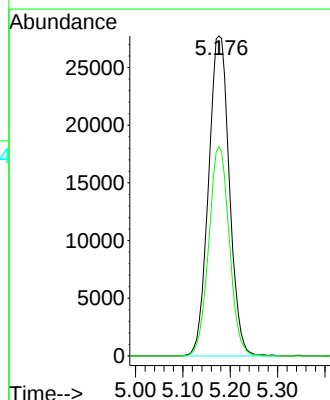
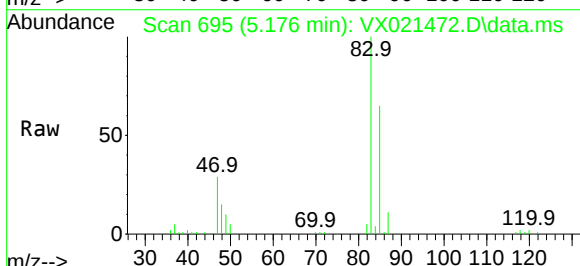
RT: 5.176 min Scan# 695

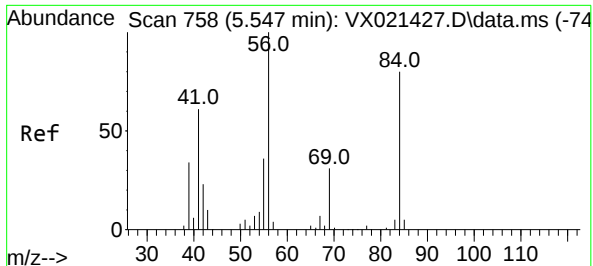
Delta R.T. -0.000 min

Lab File: VX021472.D

Acq: 25 Mar 2021 06:29

Tgt Ion:	83	Resp:	84861
Ion	Ratio	Lower	Upper
83	100		
85	65.4	52.0	78.0

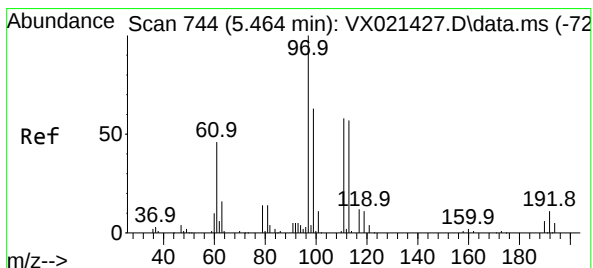
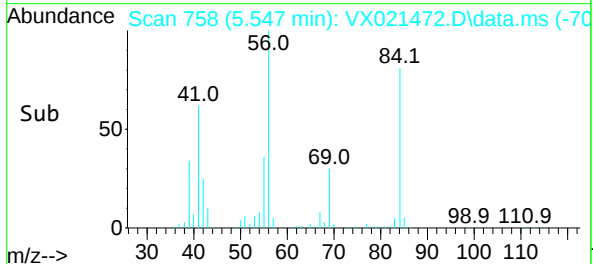
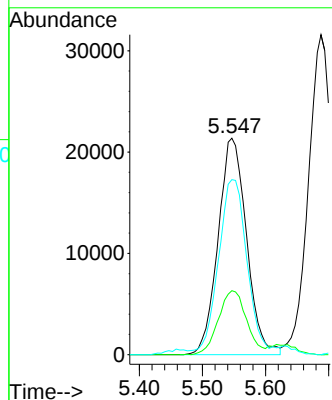
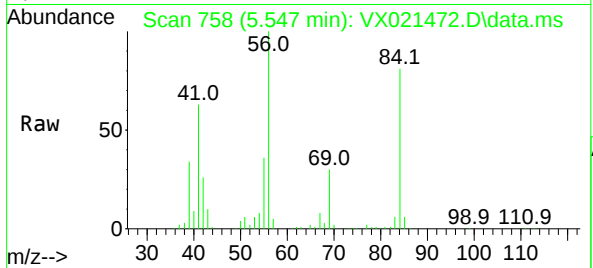




#31
Cyclohexane
Concen: 53.09 ug/l
RT: 5.547 min Scan# 758
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

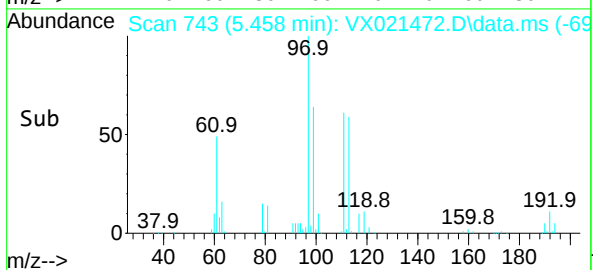
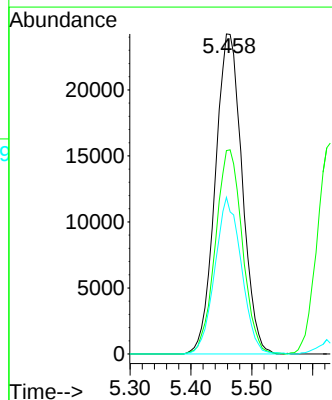
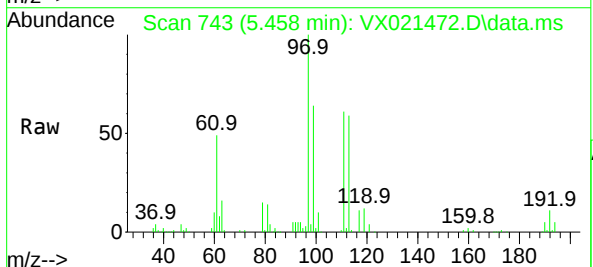
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

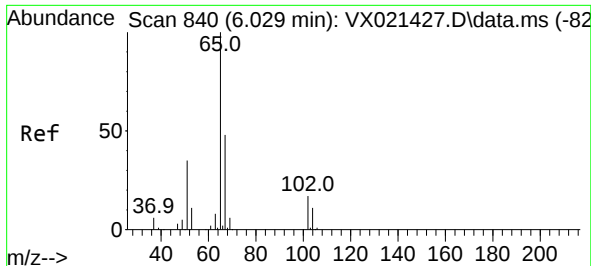
Tgt Ion:	56	Resp:	66845
Ion	Ratio	Lower	Upper
56	100		
69	29.6	25.3	37.9
84	78.7	71.4	107.0



#32
1,1,1-Trichloroethane
Concen: 53.86 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion:	97	Resp:	74280
Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.5	77.3
61	48.3	34.2	51.4





#33

1,2-Dichloroethane-d4

Concen: 51.37 ug/l

RT: 6.029 min Scan# 840

Delta R.T. -0.000 min

Lab File: VX021472.D

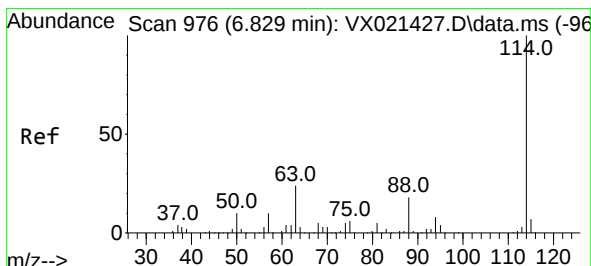
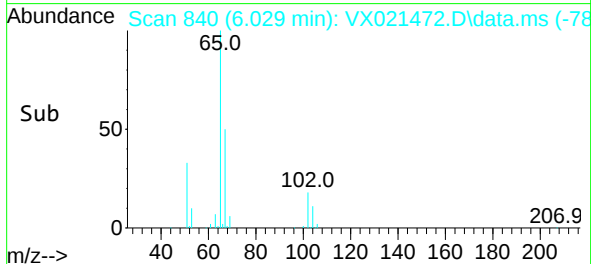
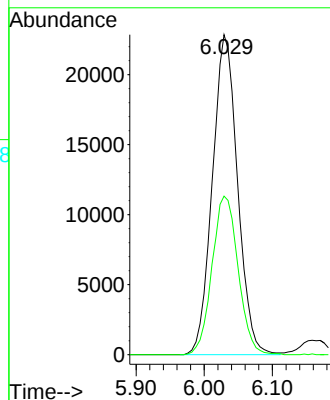
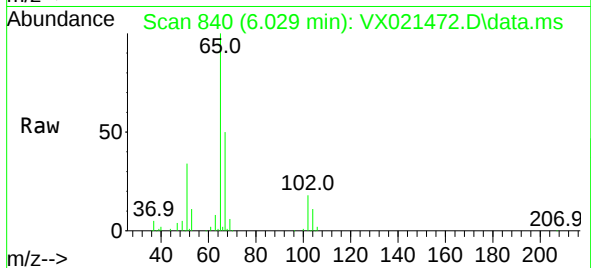
Acq: 25 Mar 2021 06:29

Tgt Ion: 65 Resp: 58826

Ion Ratio Lower Upper

65 100

67 51.3 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.829 min Scan# 976

Delta R.T. 0.000 min

Lab File: VX021472.D

Acq: 25 Mar 2021 06:29

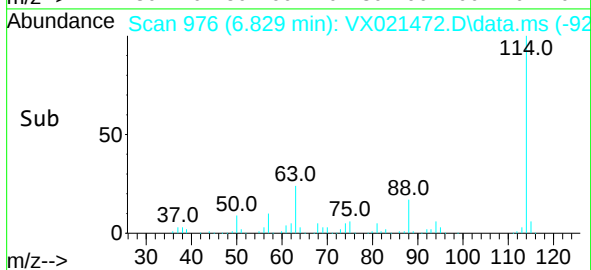
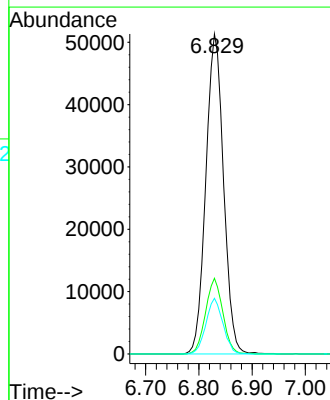
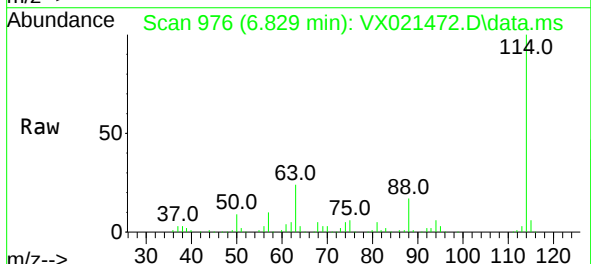
Tgt Ion: 114 Resp: 118389

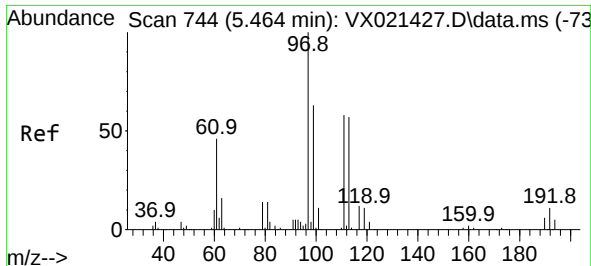
Ion Ratio Lower Upper

114 100

63 23.6 0.0 40.8

88 17.4 0.0 32.8





#35

Dibromofluoromethane

Concen: 50.40 ug/l

RT: 5.464 min Scan# 744

Delta R.T. 0.000 min

Lab File: VX021472.D

Acq: 25 Mar 2021 06:29

Tgt Ion:113 Resp: 42384

Ion Ratio Lower Upper

113 100

111 102.3 81.9 122.9

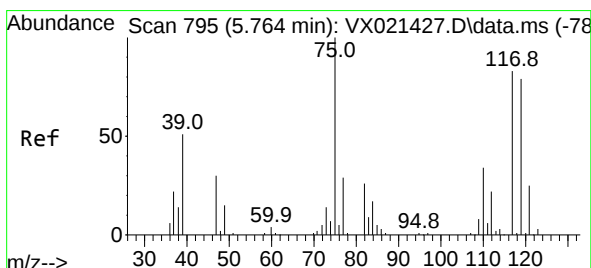
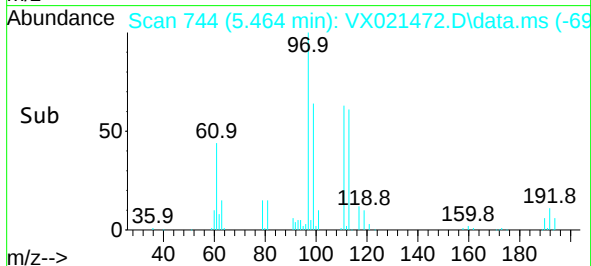
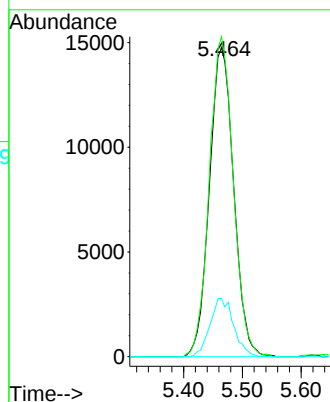
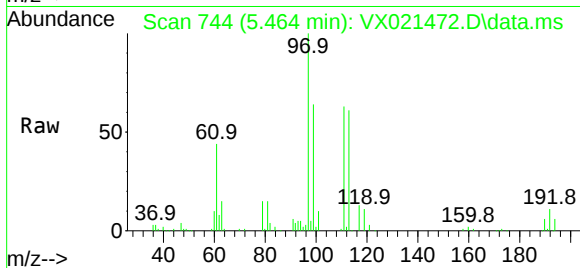
192 18.3 16.7 25.1

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



#36

1,1-Dichloropropene

Concen: 50.58 ug/l

RT: 5.764 min Scan# 795

Delta R.T. 0.000 min

Lab File: VX021472.D

Acq: 25 Mar 2021 06:29

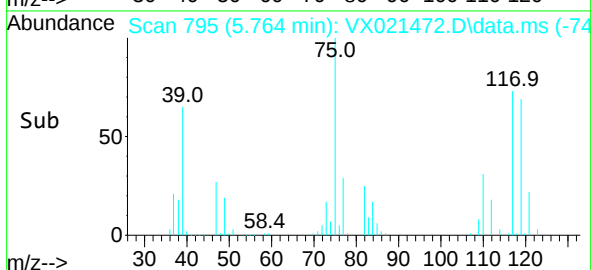
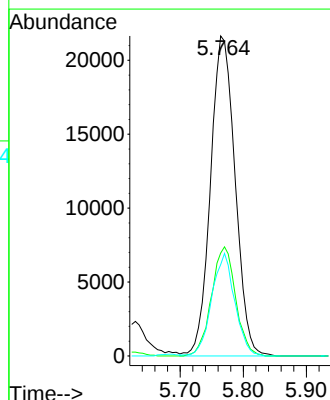
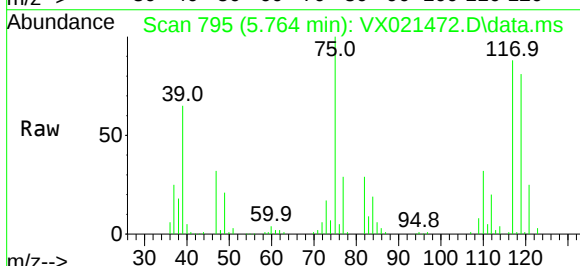
Tgt Ion: 75 Resp: 58677

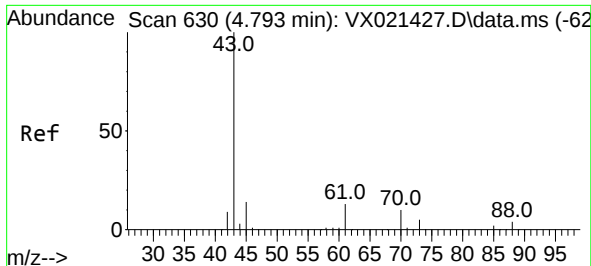
Ion Ratio Lower Upper

75 100

110 33.4 18.1 54.4

77 30.1 25.3 37.9





#37

Ethyl Acetate

Concen: 49.61 ug/l

RT: 4.794 min Scan# 630

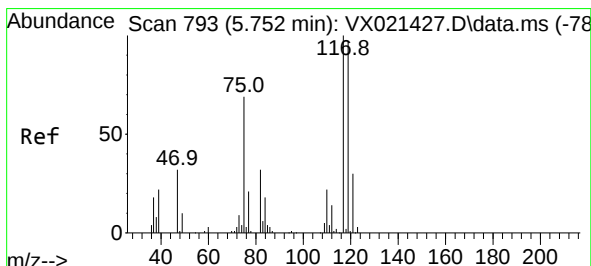
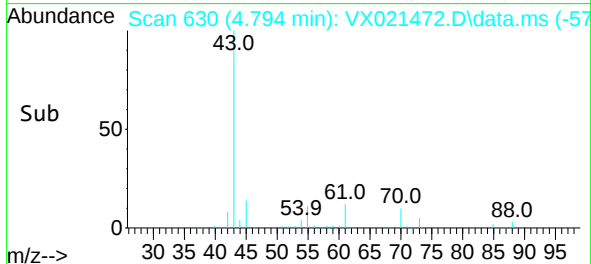
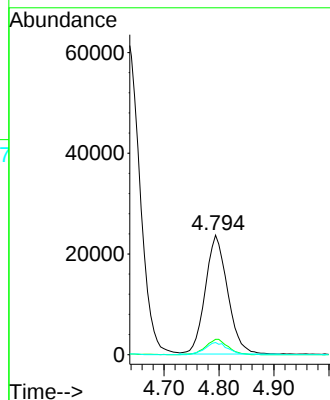
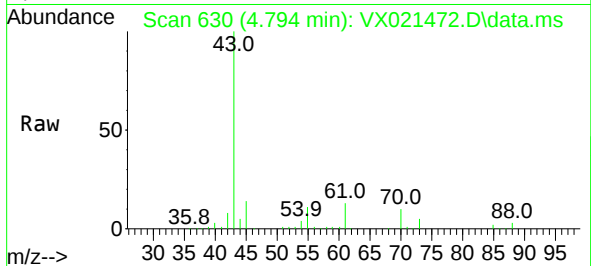
Delta R.T. 0.001 min

Lab File: VX021472.D

Acq: 25 Mar 2021 06:29

Tgt Ion:	43	Resp:	66536
Ion	Ratio	Lower	Upper
43	100		
61	12.8	12.8	19.2#
70	10.3	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



#38

Carbon Tetrachloride

Concen: 52.36 ug/l

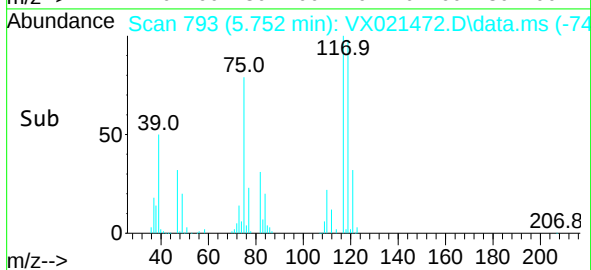
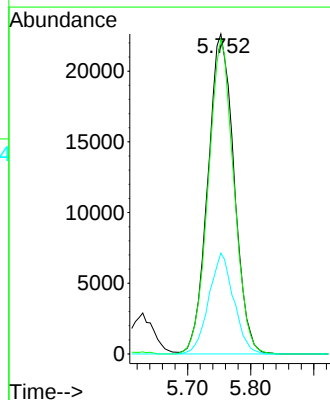
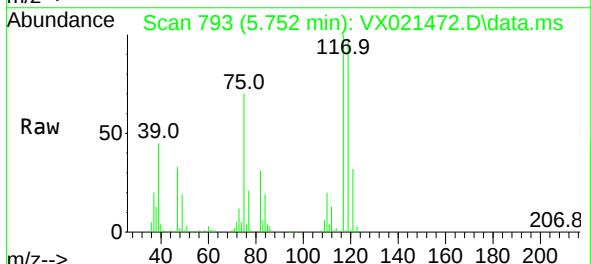
RT: 5.752 min Scan# 793

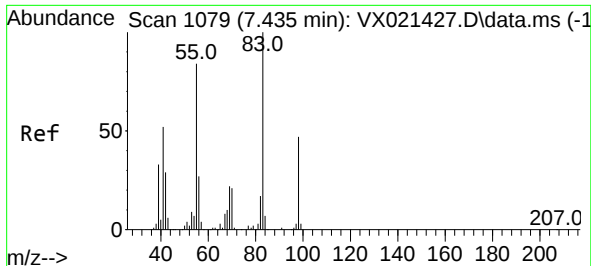
Delta R.T. 0.000 min

Lab File: VX021472.D

Acq: 25 Mar 2021 06:29

Tgt Ion:	117	Resp:	65272
Ion	Ratio	Lower	Upper
117	100		
119	98.3	76.2	114.2
121	31.5	24.8	37.2





#39

Methylcyclohexane

Concen: 48.48 ug/l

RT: 7.441 min Scan# 1080

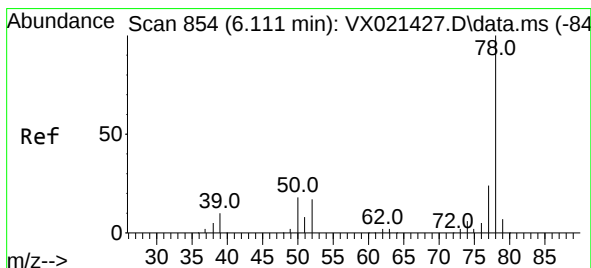
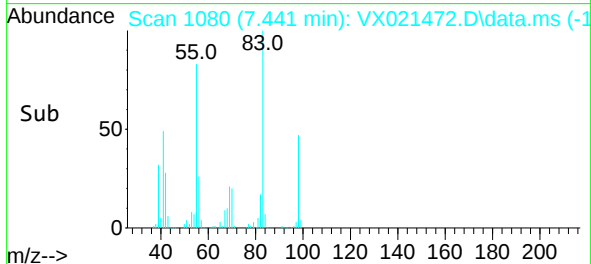
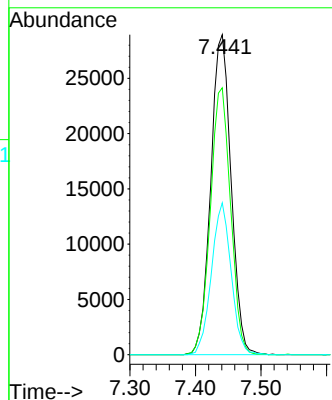
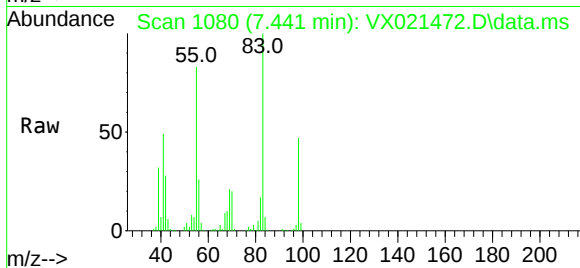
Delta R.T. 0.006 min

Lab File: VX021472.D

Acq: 25 Mar 2021 06:29

Tgt Ion: 83 Resp: 62340

Ion	Ratio	Lower	Upper
83	100		
55	83.4	58.9	88.3
98	47.5	38.1	57.1



#40

Benzene

Concen: 51.49 ug/l

RT: 6.111 min Scan# 854

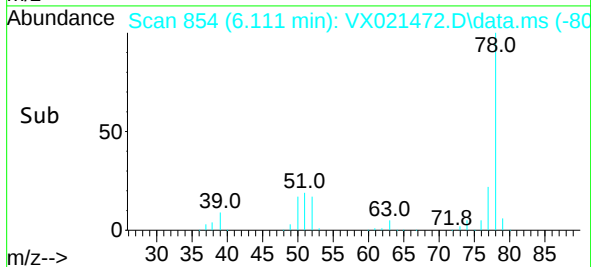
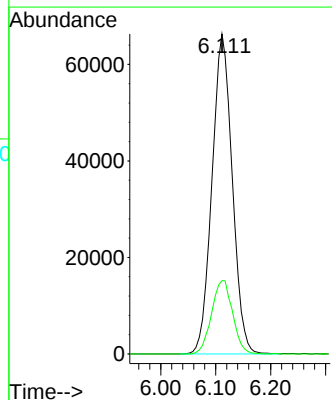
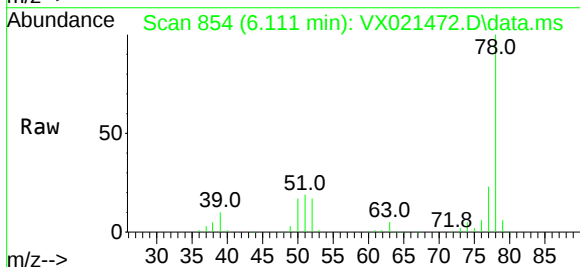
Delta R.T. 0.000 min

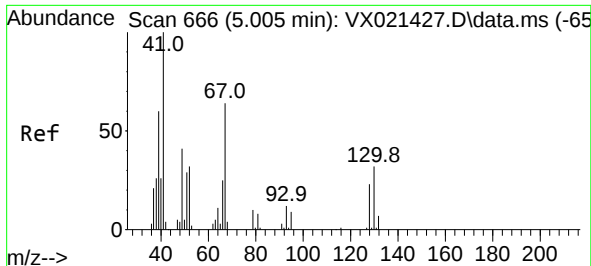
Lab File: VX021472.D

Acq: 25 Mar 2021 06:29

Tgt Ion: 78 Resp: 169614

Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.9	28.3

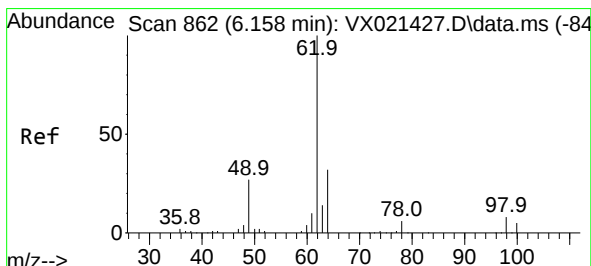
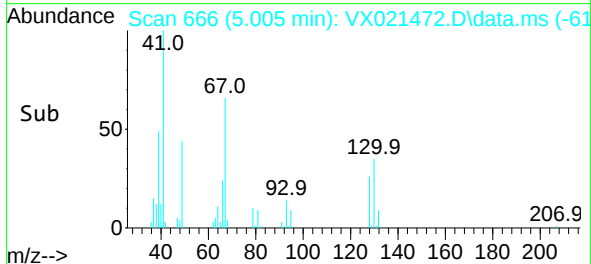
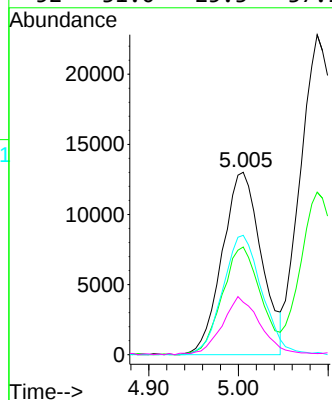
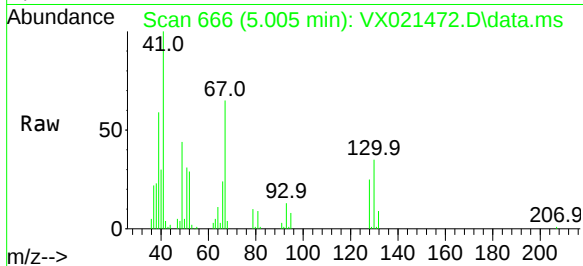




#41
Methacrylonitrile
Concen: 50.73 ug/l
RT: 5.005 min Scan# 666
Delta R.T. 0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

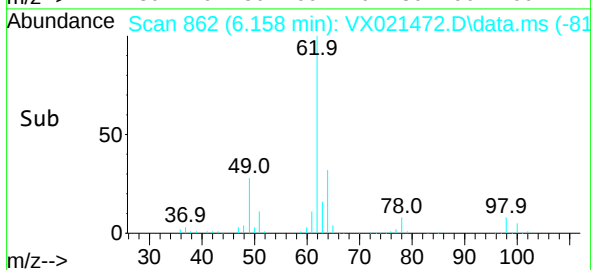
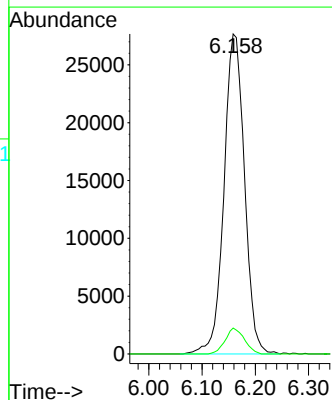
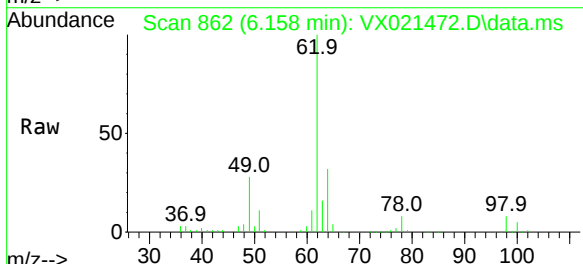
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

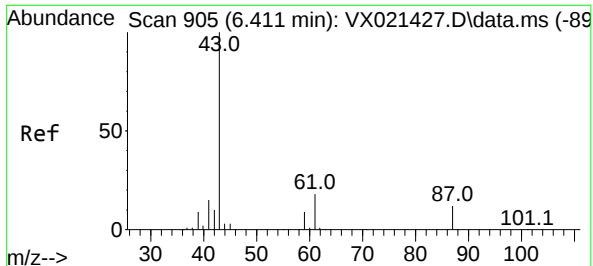
Tgt Ion:	41	Resp:	39465
Ion	Ratio	Lower	Upper
41	100		
39	58.4	42.5	63.7
67	65.5	65.0	97.6
52	31.0	25.3	37.9



#42
1,2-Dichloroethane
Concen: 51.87 ug/l
RT: 6.158 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion:	62	Resp:	74085
Ion	Ratio	Lower	Upper
62	100		
98	7.5	0.0	20.2

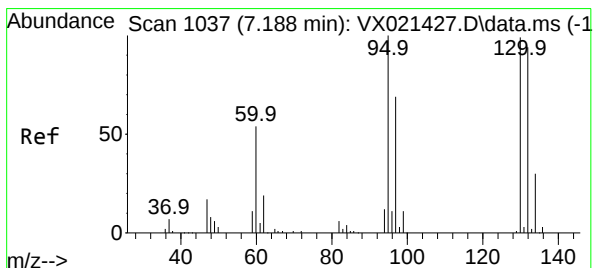
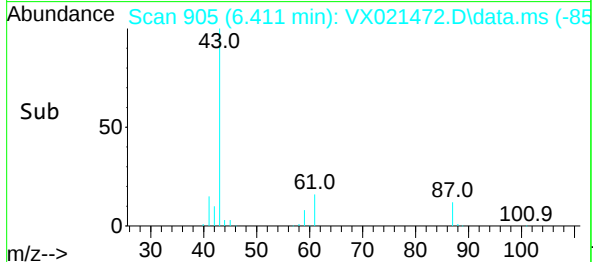
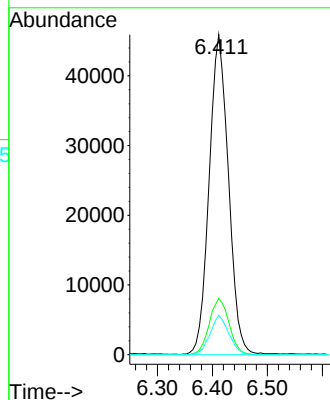
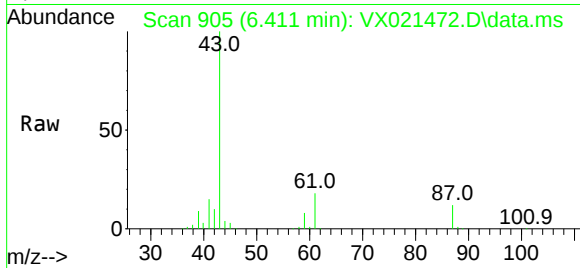




#43
Isopropyl Acetate
Concen: 51.55 ug/l
RT: 6.411 min Scan# 905
Delta R.T. 0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

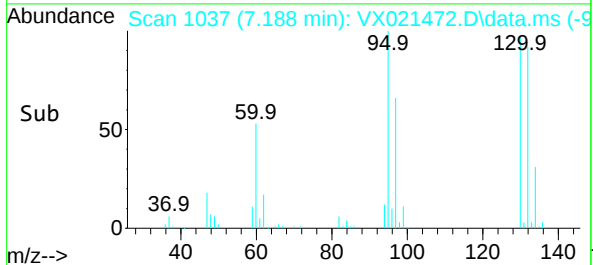
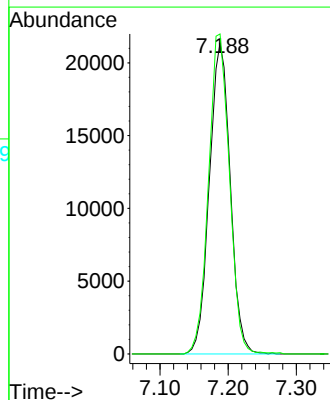
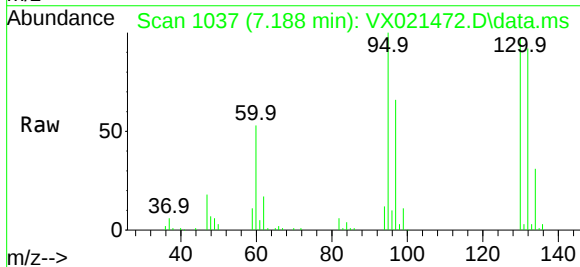
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

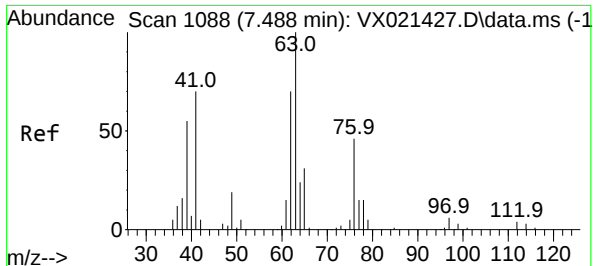
Tgt Ion: 43 Resp: 112265
Ion Ratio Lower Upper
43 100
61 18.0 18.2 27.4#
87 11.9 12.5 18.7#



#44
Trichloroethene
Concen: 52.33 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion:130 Resp: 45491
Ion Ratio Lower Upper
130 100
95 102.9 0.0 198.0





#45

1,2-Dichloropropane

Concen: 51.87 ug/l

RT: 7.488 min Scan# 1088

Delta R.T. 0.000 min

Lab File: VX021472.D

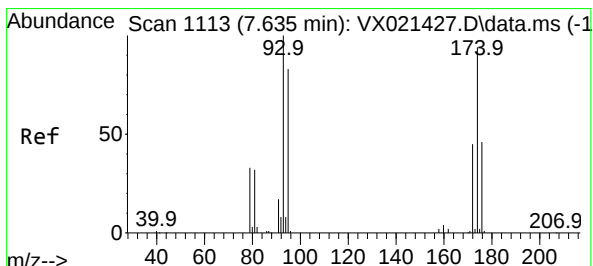
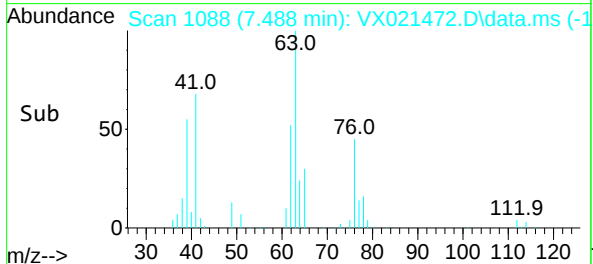
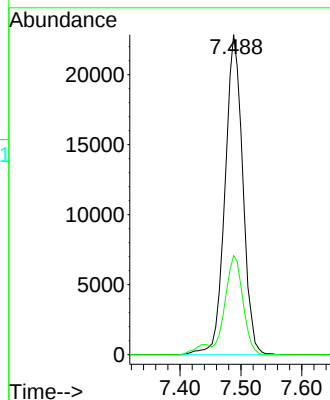
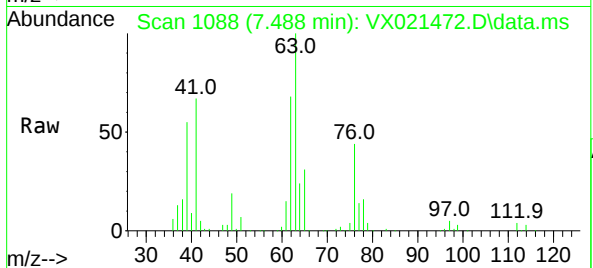
Acq: 25 Mar 2021 06:29

Tgt Ion: 63 Resp: 46282

Ion Ratio Lower Upper

63 100

65 31.0 25.7 38.5



#46

Dibromomethane

Concen: 51.17 ug/l

RT: 7.635 min Scan# 1113

Delta R.T. 0.000 min

Lab File: VX021472.D

Acq: 25 Mar 2021 06:29

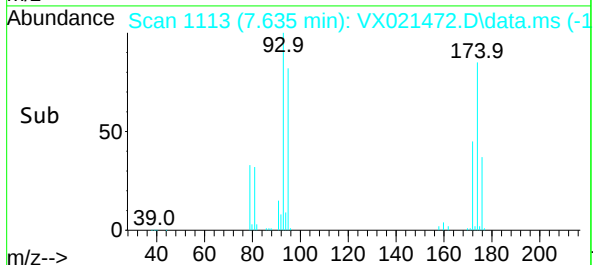
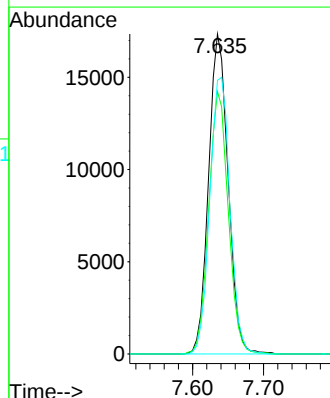
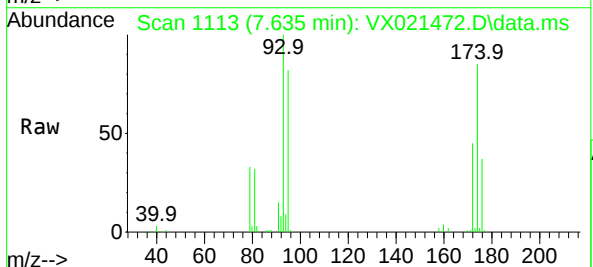
Tgt Ion: 93 Resp: 33281

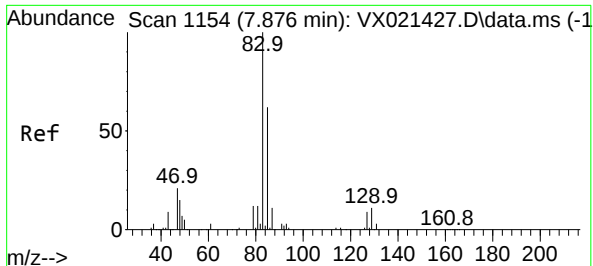
Ion Ratio Lower Upper

93 100

95 82.0 66.8 100.2

174 89.1 83.1 124.7

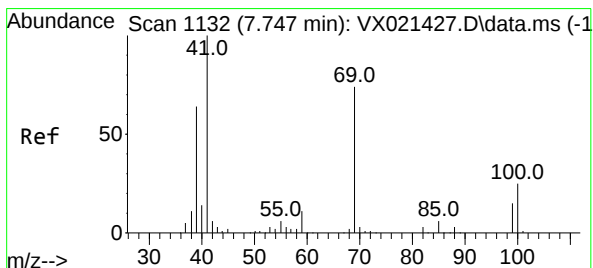
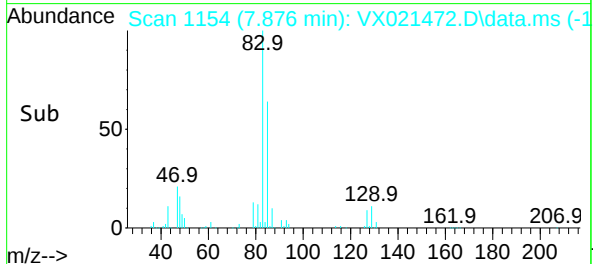
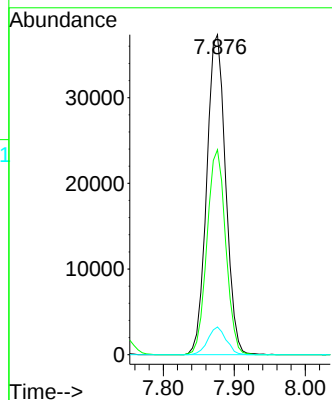
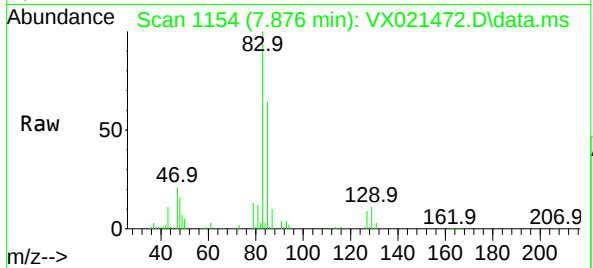




#47
Bromodichloromethane
Concen: 52.20 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. 0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

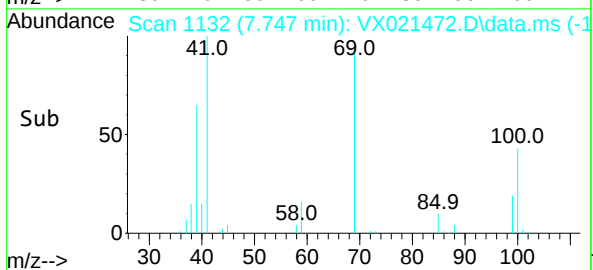
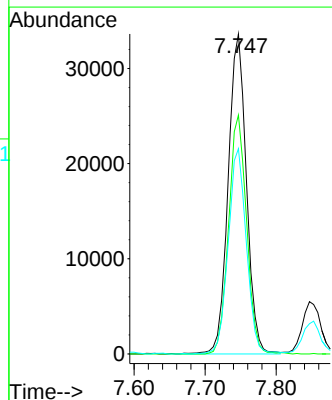
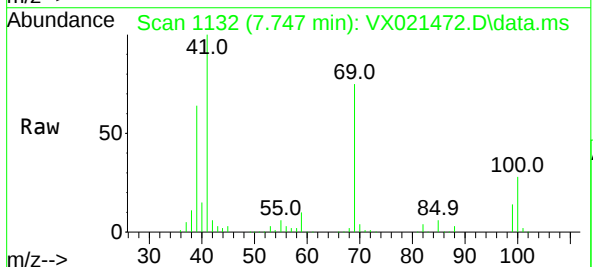
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

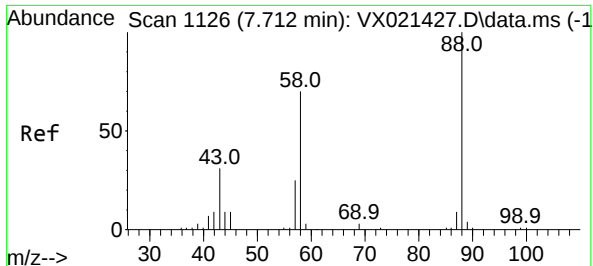
Tgt Ion: 83 Resp: 69086
Ion Ratio Lower Upper
83 100
85 64.1 51.4 77.0
127 8.7 6.8 10.2



#48
Methyl methacrylate
Concen: 51.62 ug/l
RT: 7.747 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion: 41 Resp: 59973
Ion Ratio Lower Upper
41 100
69 73.5 76.0 114.0#
39 64.0 44.6 67.0

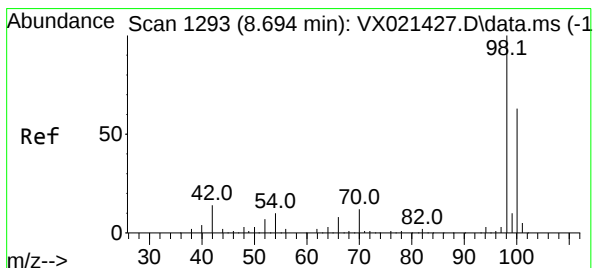
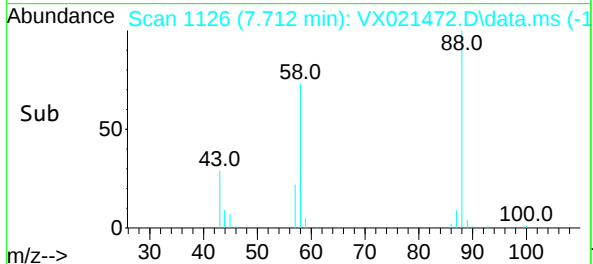
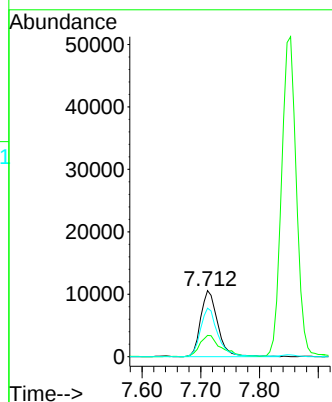
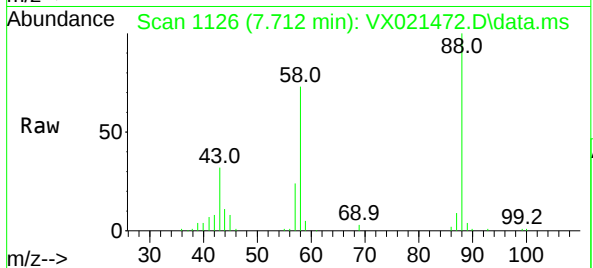




#49
1,4-Dioxane
Concen: 1023.98 ug/l
RT: 7.712 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

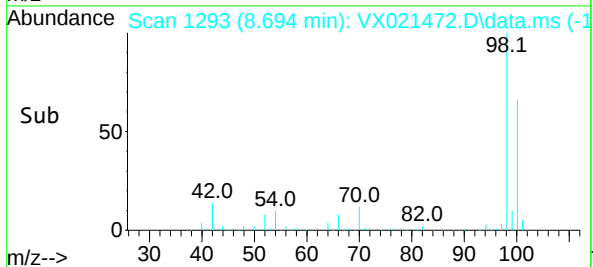
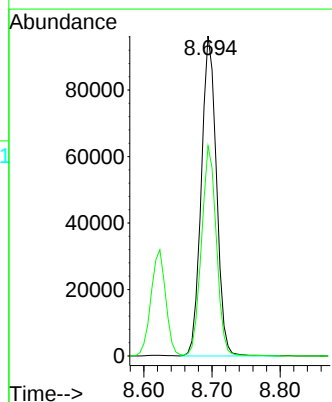
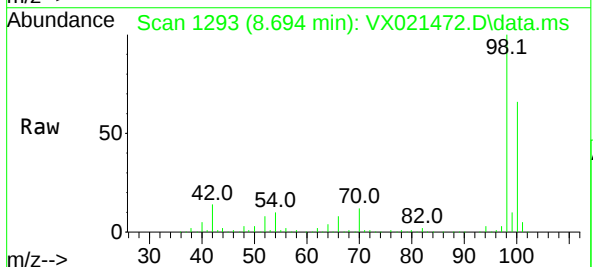
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

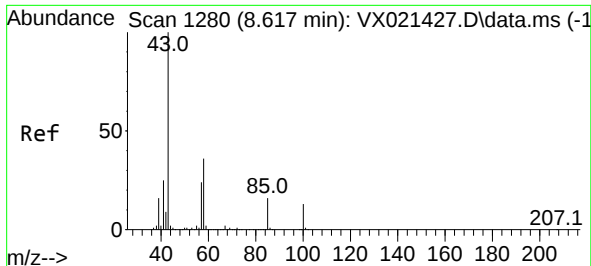
Tgt Ion: 88 Resp: 21298
Ion Ratio Lower Upper
88 100
43 40.2 23.2 34.8#
58 74.9 55.0 82.4



#50
Toluene-d8
Concen: 49.58 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion: 98 Resp: 148574
Ion Ratio Lower Upper
98 100
100 64.3 51.9 77.9

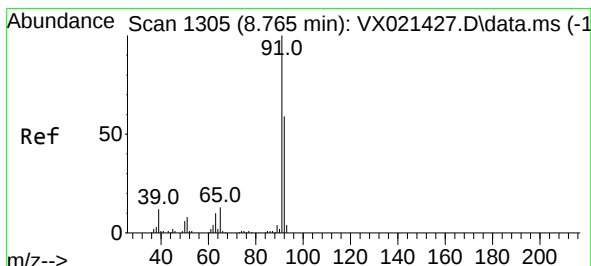
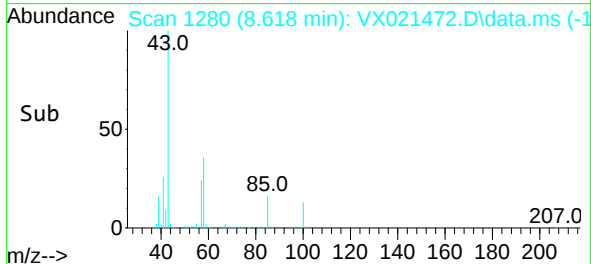
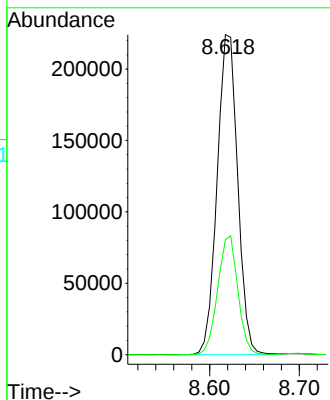
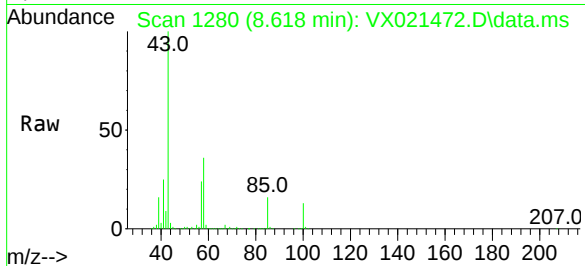




#51
4-Methyl-2-Pentanone
Concen: 266.42 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. 0.001 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

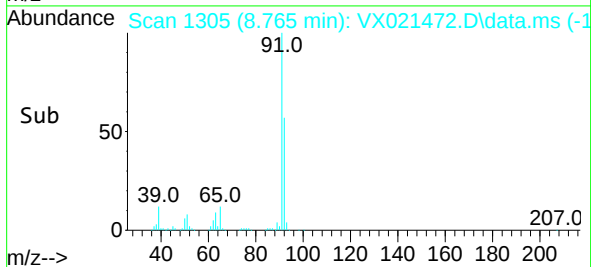
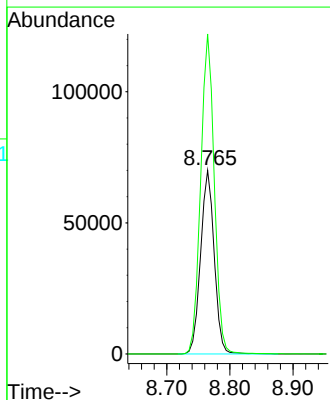
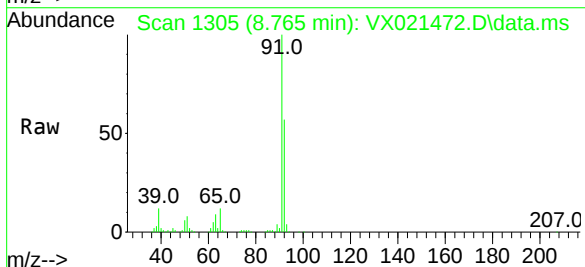
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

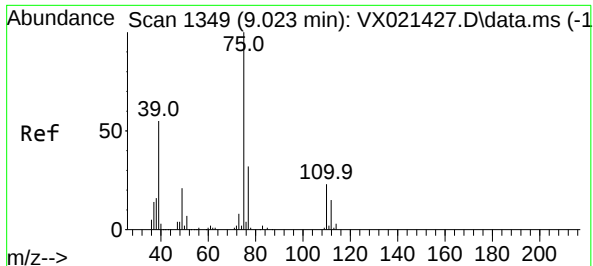
Tgt Ion: 43 Resp: 356899
Ion Ratio Lower Upper
43 100
58 36.5 35.4 53.0



#52
Toluene
Concen: 51.57 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion: 92 Resp: 104915
Ion Ratio Lower Upper
92 100
91 174.5 137.1 205.7

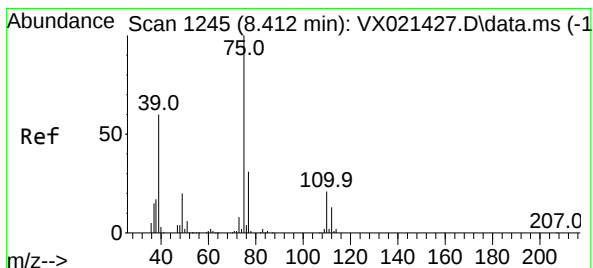
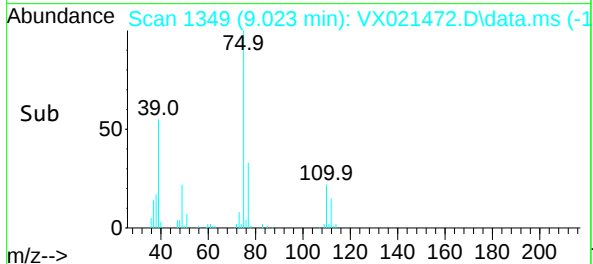
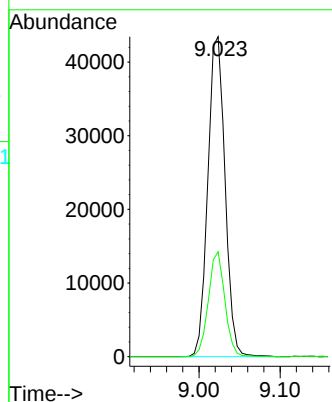
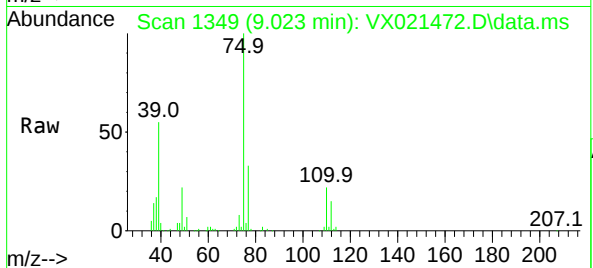




#53
t-1,3-Dichloropropene
Concen: 47.87 ug/l
RT: 9.023 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

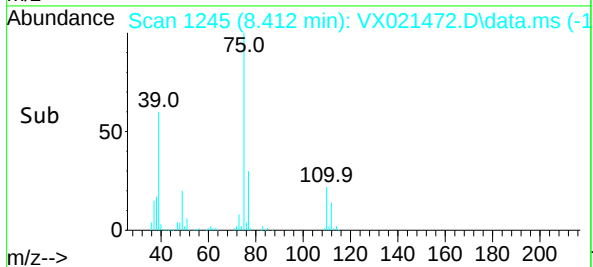
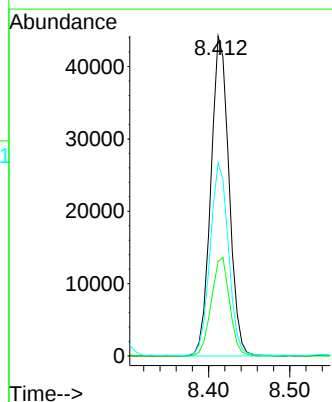
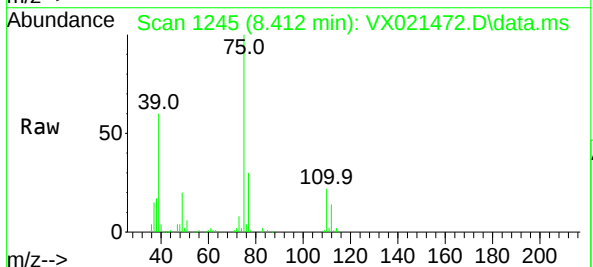
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

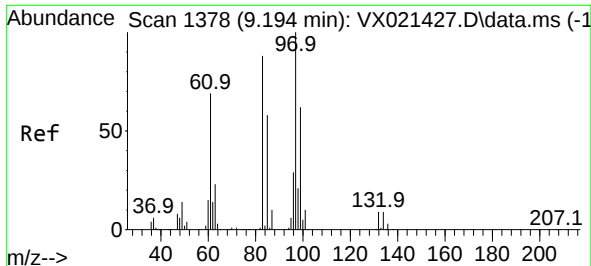
Tgt Ion: 75 Resp: 63972
Ion Ratio Lower Upper
75 100
77 32.8 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 48.26 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

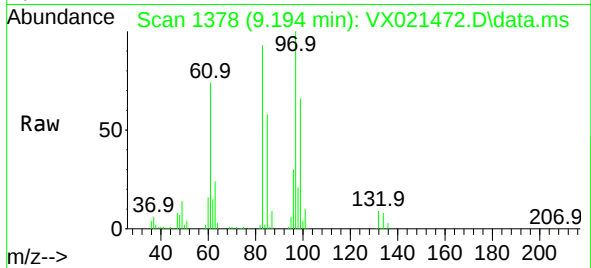
Tgt Ion: 75 Resp: 68637
Ion Ratio Lower Upper
75 100
77 29.6 25.7 38.5
39 60.2 35.1 52.7#



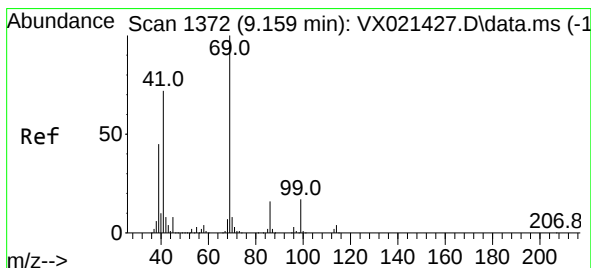
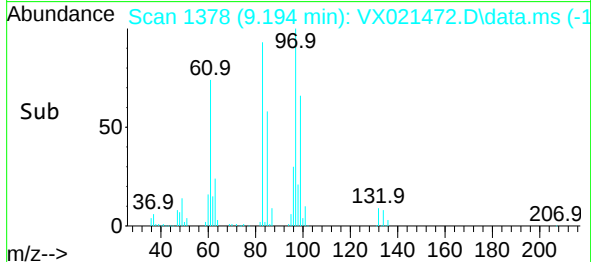
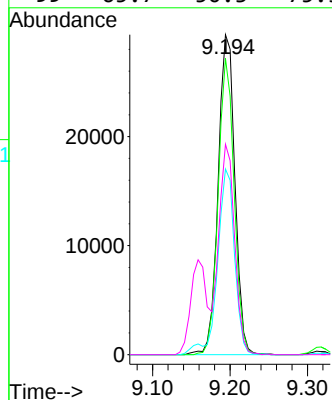


#55
1,1,2-Trichloroethane
Concen: 51.49 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

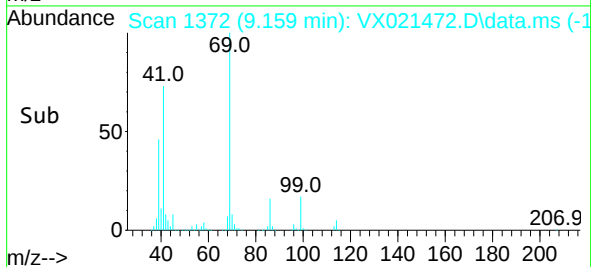
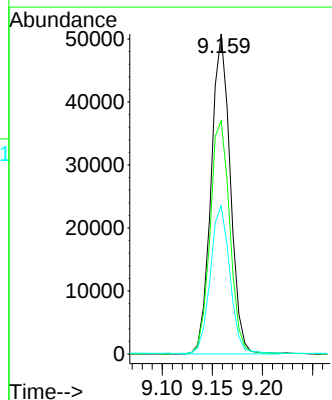
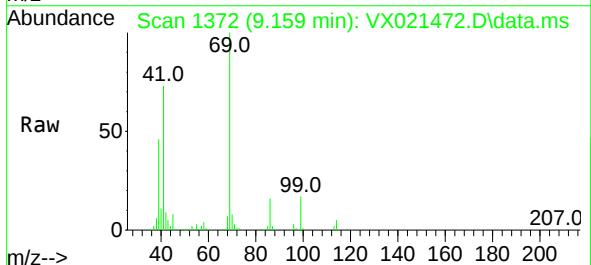


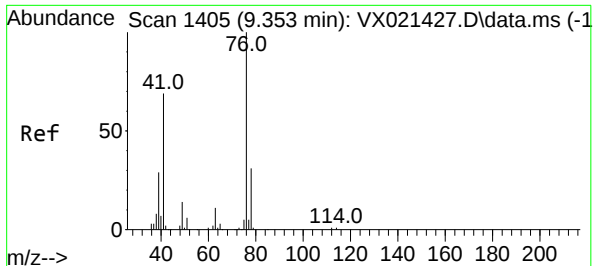
Tgt Ion:	97	Resp:	44214
Ion	Ratio	Lower	Upper
97	100		
83	92.5	69.3	103.9
85	58.0	44.3	66.5
99	65.7	50.3	75.5



#56
Ethyl methacrylate
Concen: 46.72 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion:	69	Resp:	67556
Ion	Ratio	Lower	Upper
69	100		
41	75.4	46.8	70.2#
39	47.5	24.7	37.1#



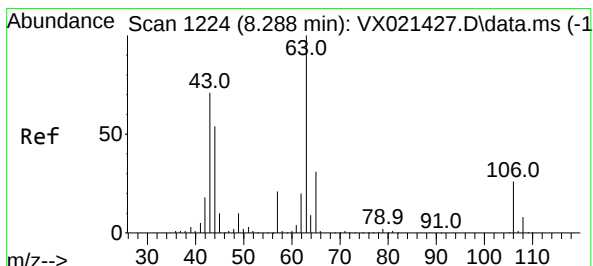
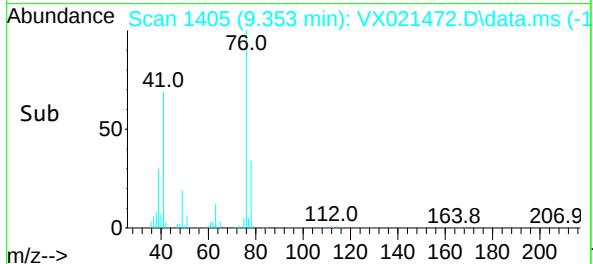
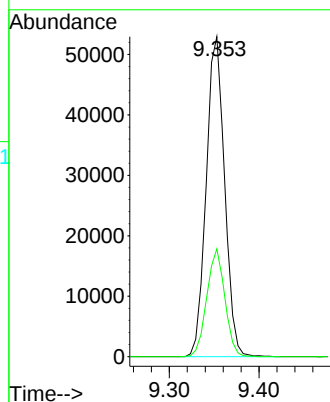
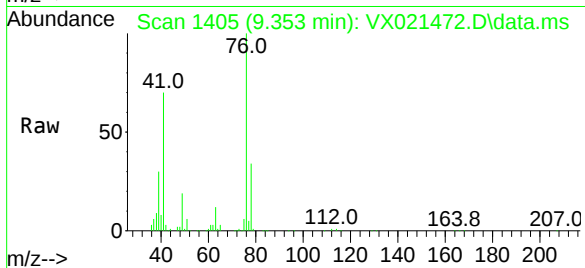


#57

1,3-Dichloropropane
Concen: 51.23 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

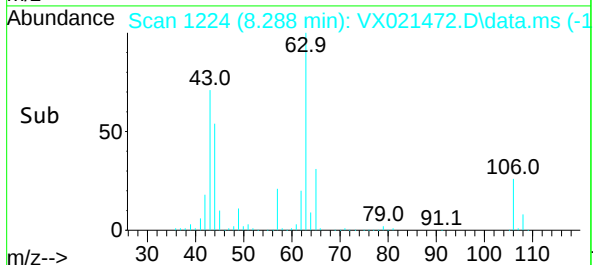
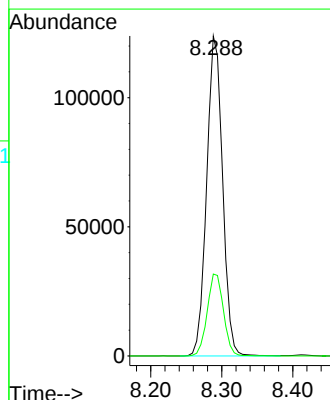
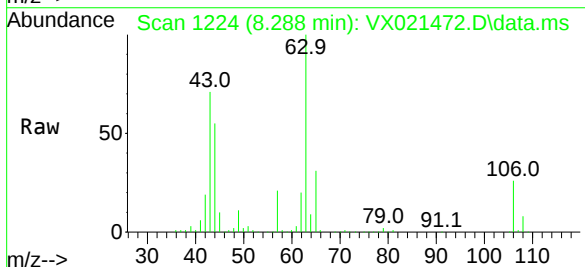
Tgt Ion: 76 Resp: 75288
Ion Ratio Lower Upper
76 100
78 33.0 26.2 39.2

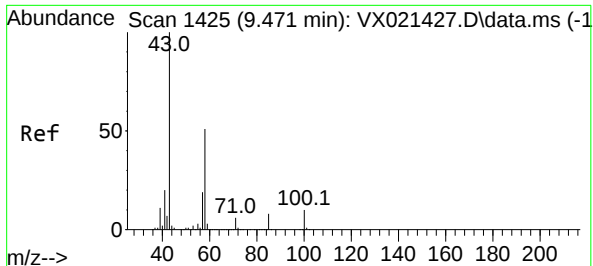


#58

2-Chloroethyl Vinyl ether
Concen: 266.32 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion: 63 Resp: 193279
Ion Ratio Lower Upper
63 100
106 26.1 23.5 35.3

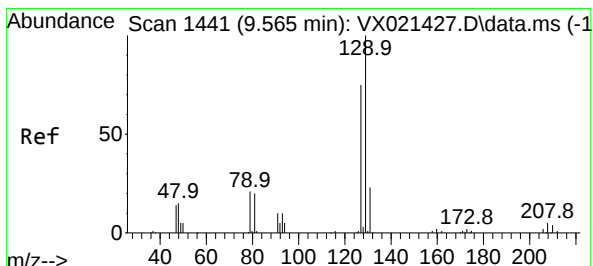
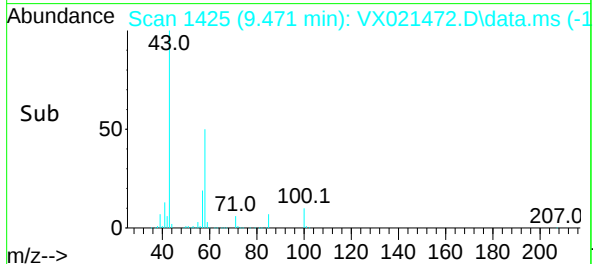
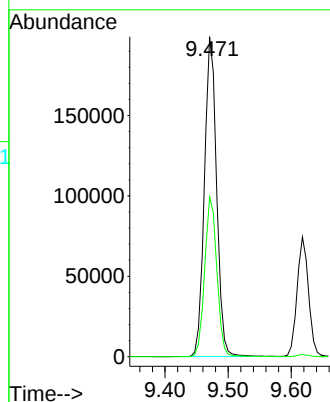
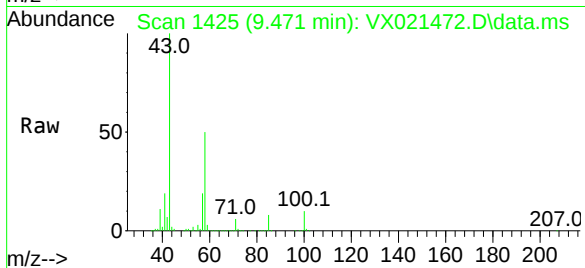




#59
2-Hexanone
Concen: 265.79 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

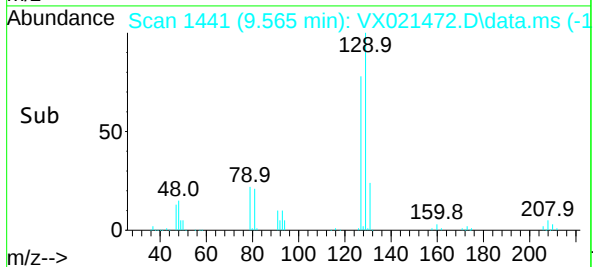
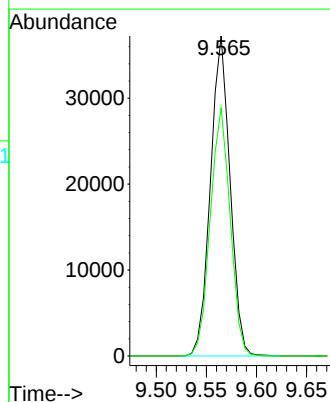
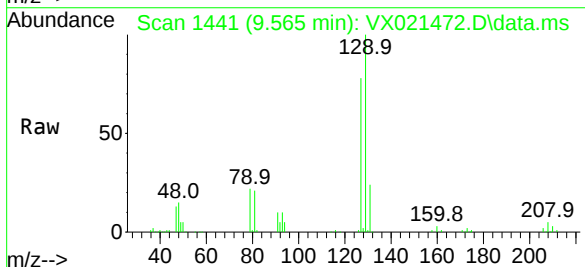
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

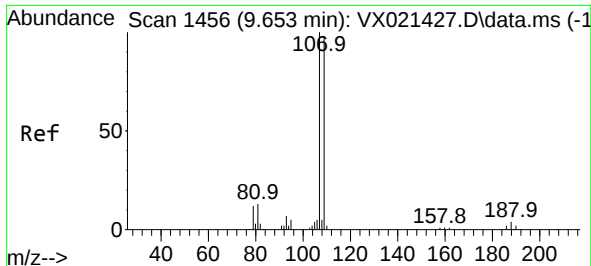
Tgt Ion: 43 Resp: 267350
Ion Ratio Lower Upper
43 100
58 50.0 30.9 92.8



#60
Dibromochloromethane
Concen: 52.57 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion: 129 Resp: 50559
Ion Ratio Lower Upper
129 100
127 78.8 38.4 115.2

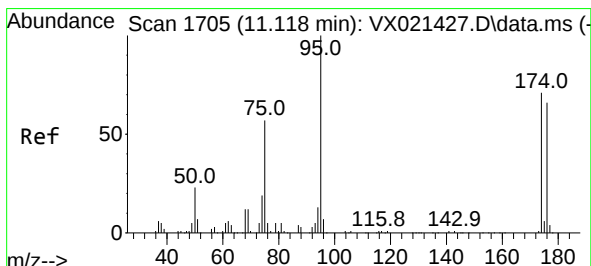
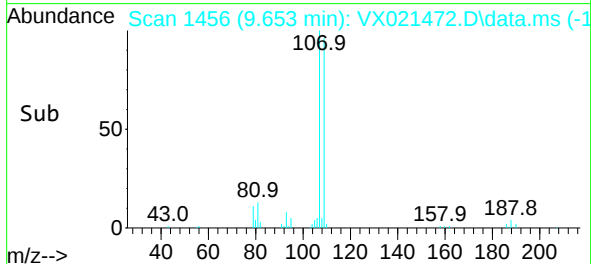
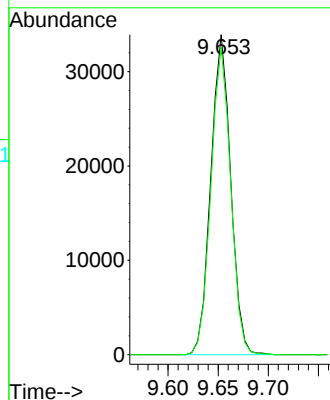
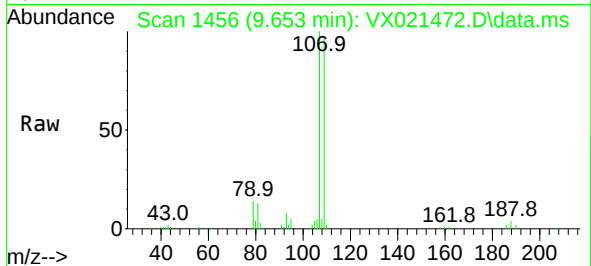




#61
1,2-Dibromoethane
Concen: 50.68 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

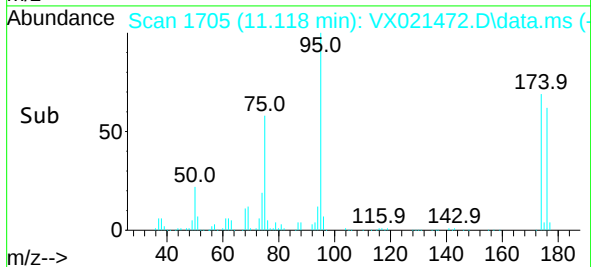
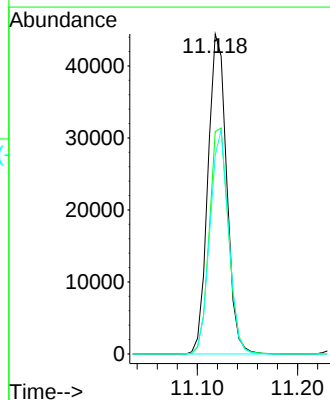
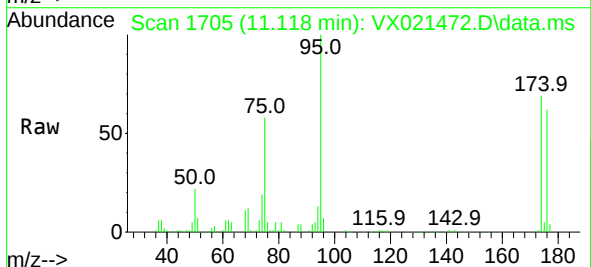
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

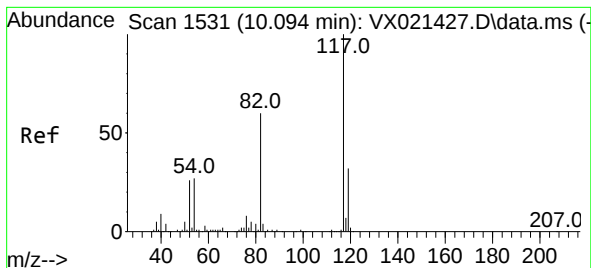
Tgt Ion:107 Resp: 46750
Ion Ratio Lower Upper
107 100
109 95.4 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 49.45 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

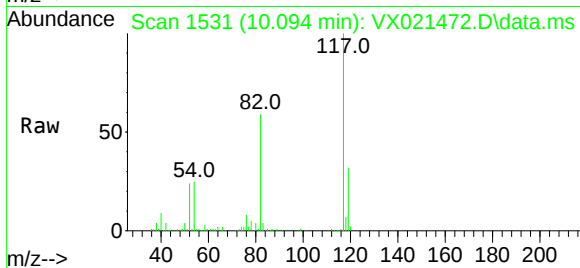
Tgt Ion: 95 Resp: 57615
Ion Ratio Lower Upper
95 100
174 72.3 0.0 154.6
176 69.8 0.0 155.8



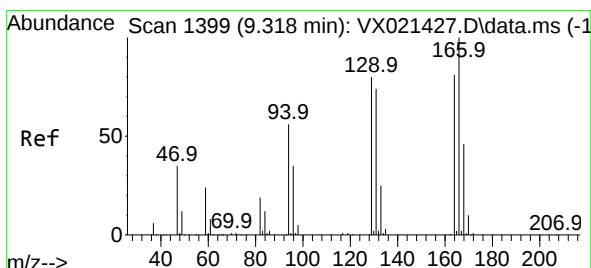
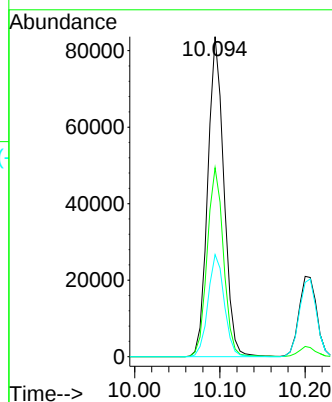
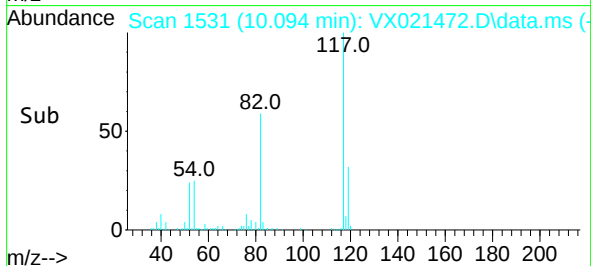


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

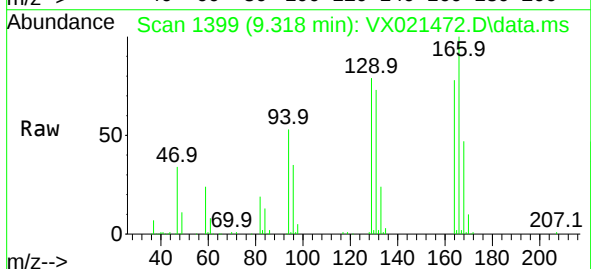
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



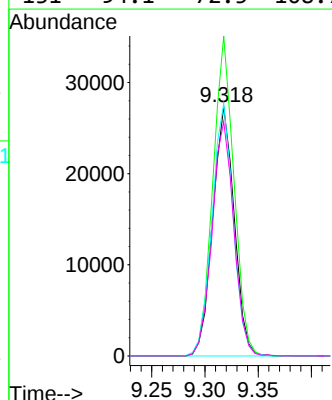
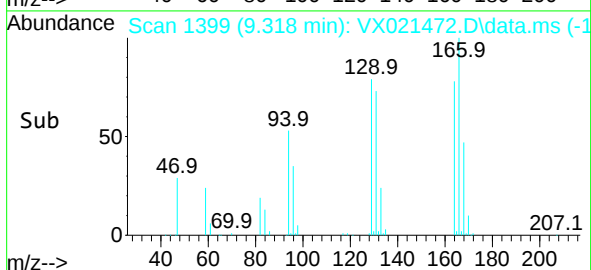
Tgt Ion:117 Resp: 110003
Ion Ratio Lower Upper
117 100
82 59.1 47.4 71.2
119 31.9 26.6 39.8

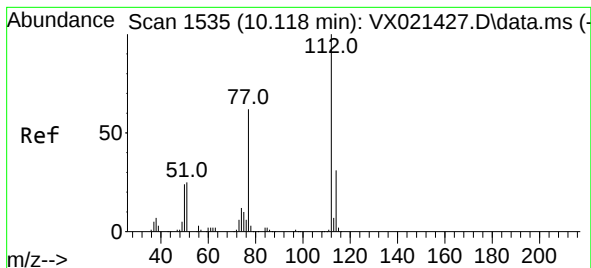


#64
Tetrachloroethene
Concen: 52.10 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29



Tgt Ion:164 Resp: 38394
Ion Ratio Lower Upper
164 100
166 128.4 103.4 155.2
129 101.3 70.8 106.2
131 94.1 72.5 108.7

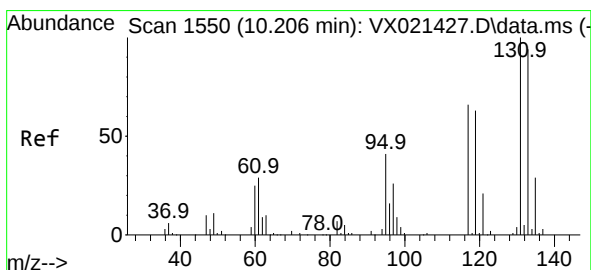
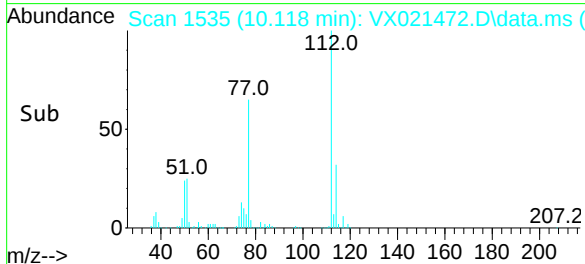
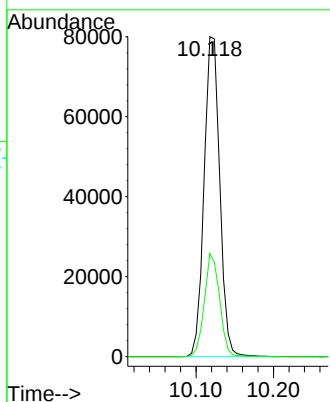
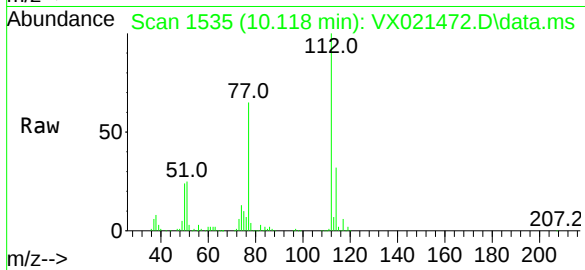




#65
Chlorobenzene
Concen: 50.91 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

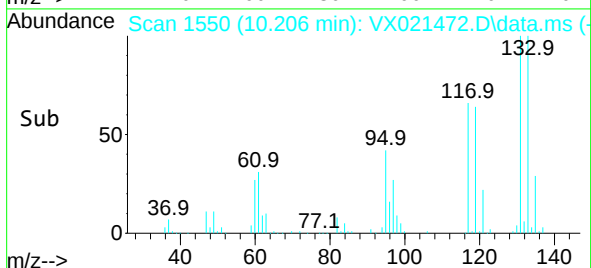
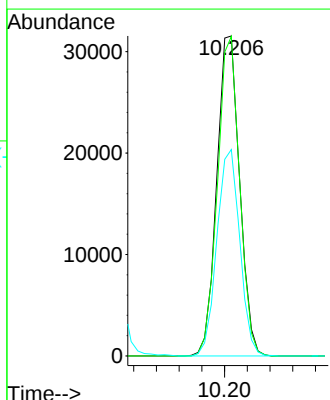
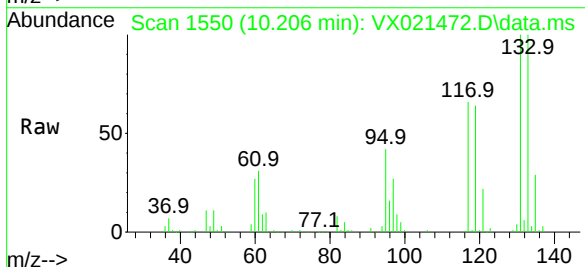
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

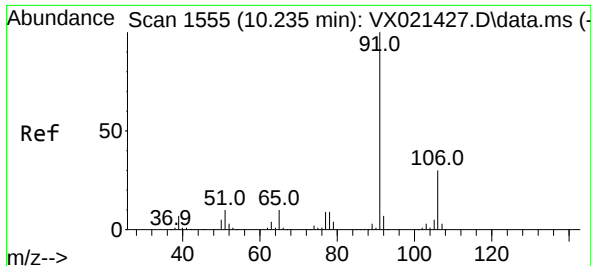
Tgt Ion:112 Resp: 112505
Ion Ratio Lower Upper
112 100
114 32.3 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 51.97 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. 0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion:131 Resp: 44005
Ion Ratio Lower Upper
131 100
133 96.6 47.7 143.1
119 64.7 32.1 96.5

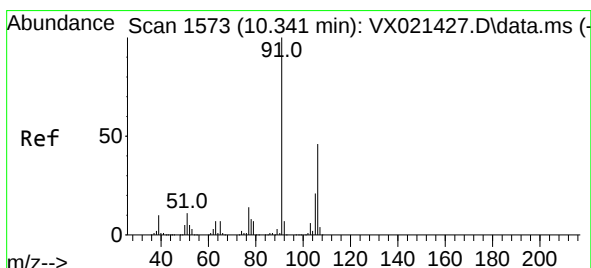
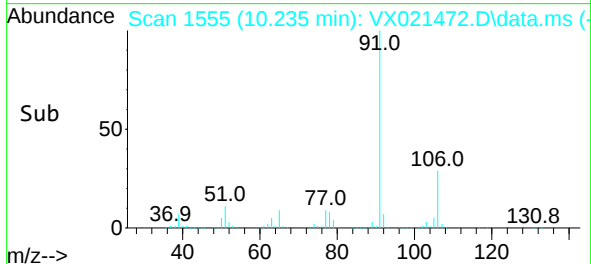
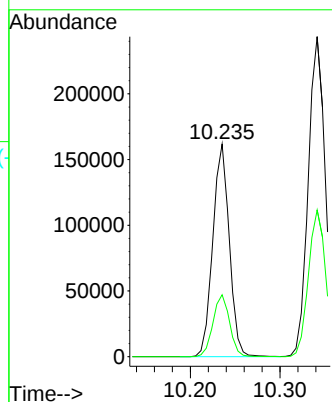
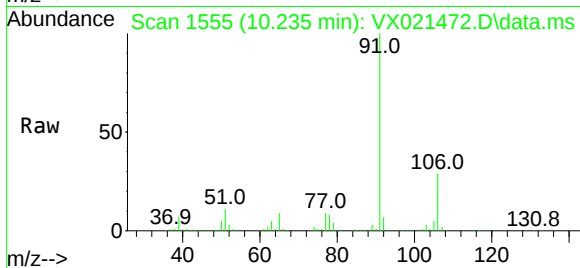




#67
Ethyl Benzene
Concen: 51.31 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

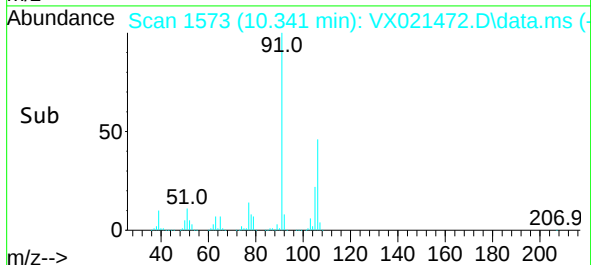
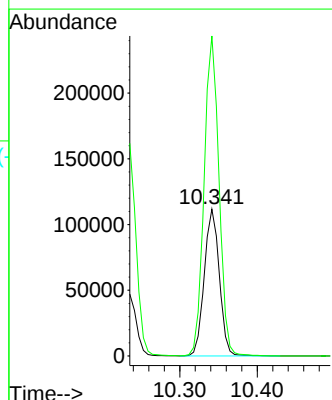
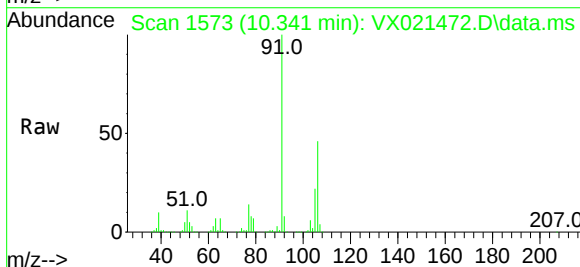
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

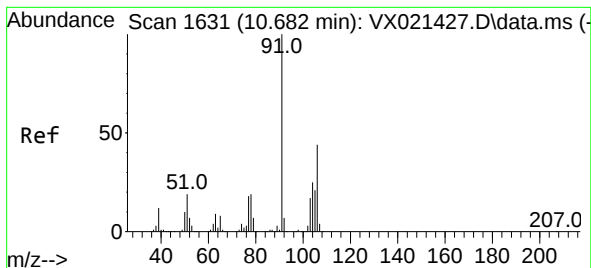
Tgt Ion: 91 Resp: 206663
Ion Ratio Lower Upper
91 100
106 29.1 24.6 37.0



#68
m/p-Xylenes
Concen: 105.05 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion:106 Resp: 150751
Ion Ratio Lower Upper
106 100
91 215.5 162.8 244.2





#69

o-Xylene

Concen: 52.24 ug/l

RT: 10.683 min Scan# 1631

Delta R.T. 0.001 min

Lab File: VX021472.D

Acq: 25 Mar 2021 06:29

Tgt Ion:106 Resp: 72611

Ion Ratio Lower Upper

106 100

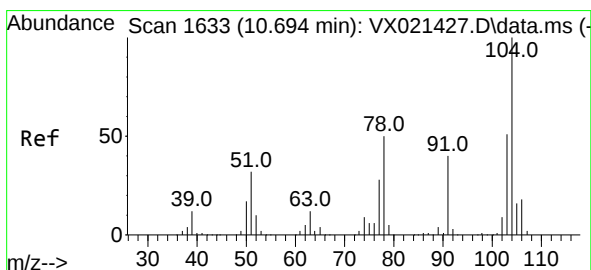
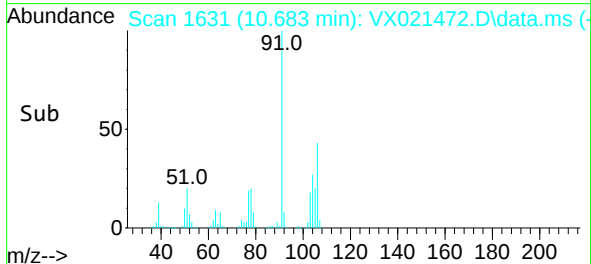
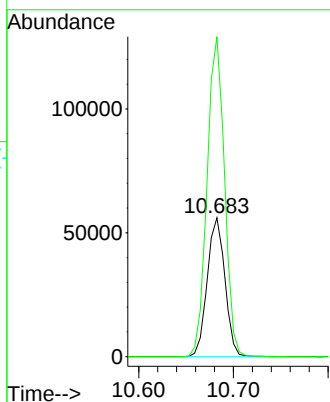
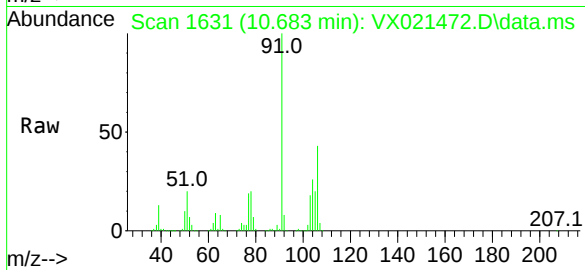
91 227.7 108.1 324.2

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



#70

Styrene

Concen: 52.45 ug/l

RT: 10.694 min Scan# 1633

Delta R.T. 0.000 min

Lab File: VX021472.D

Acq: 25 Mar 2021 06:29

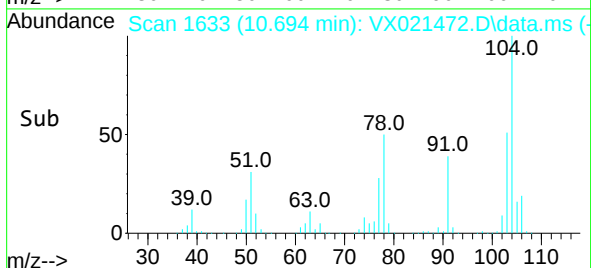
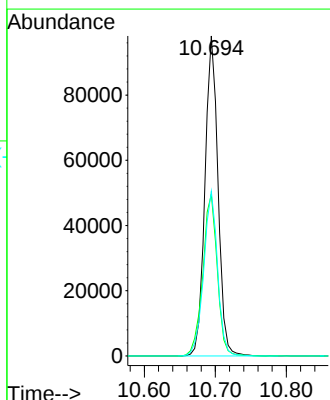
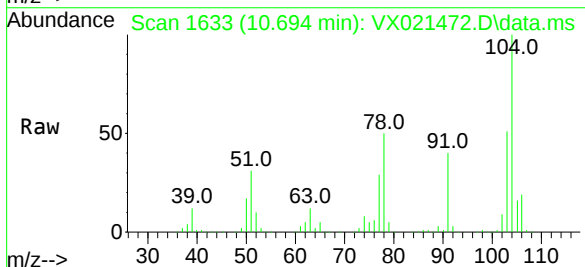
Tgt Ion:104 Resp: 125362

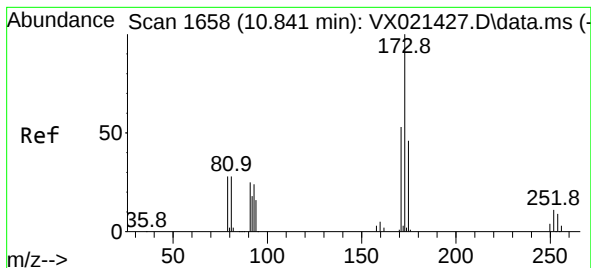
Ion Ratio Lower Upper

104 100

78 56.0 40.0 60.0

103 55.0 43.4 65.0





#71

Bromoform

Concen: 51.78 ug/l

RT: 10.841 min Scan# 1658

Delta R.T. 0.000 min

Lab File: VX021472.D

Acq: 25 Mar 2021 06:29

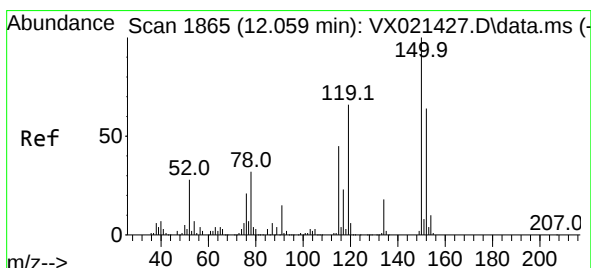
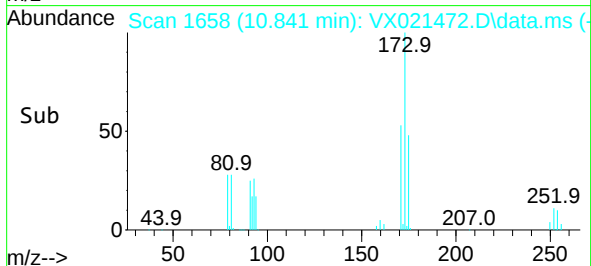
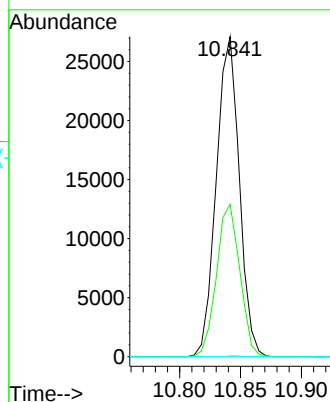
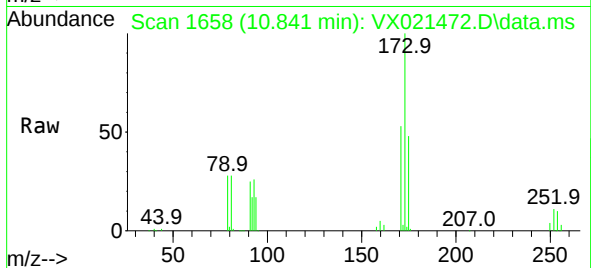
Tgt Ion:173 Resp: 35634

Ion Ratio Lower Upper

173 100

175 48.2 23.9 71.8

254 0.1 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 12.059 min Scan# 1865

Delta R.T. 0.000 min

Lab File: VX021472.D

Acq: 25 Mar 2021 06:29

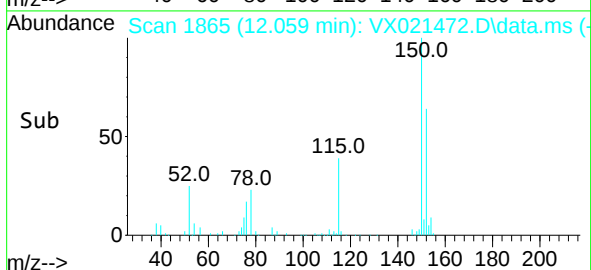
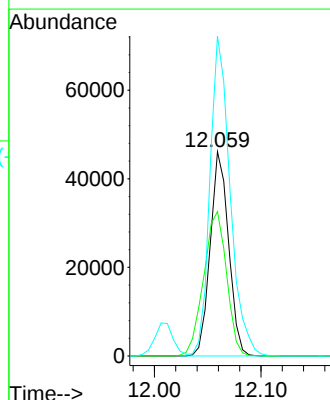
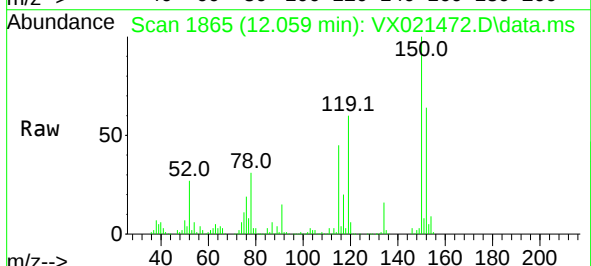
Tgt Ion:152 Resp: 55225

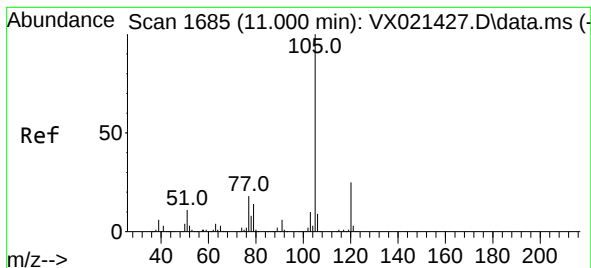
Ion Ratio Lower Upper

152 100

115 88.3 41.1 123.3

150 171.9 0.0 349.0





#73

Isopropylbenzene

Concen: 51.44 ug/l

RT: 11.000 min Scan# 1685

Delta R.T. 0.000 min

Lab File: VX021472.D

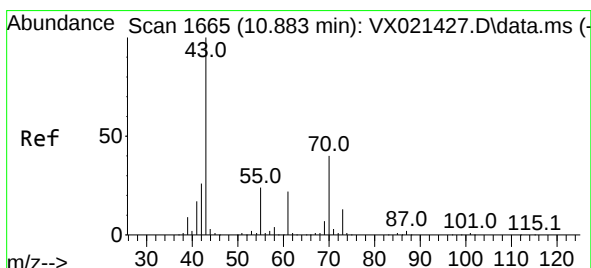
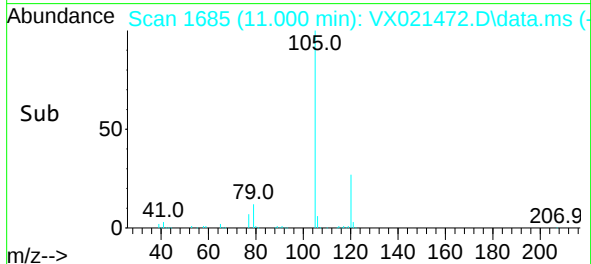
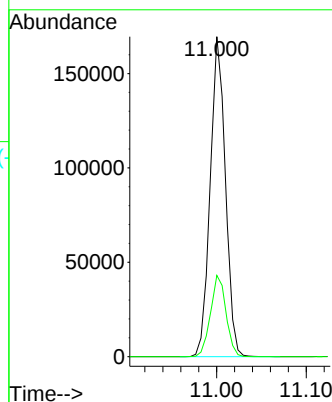
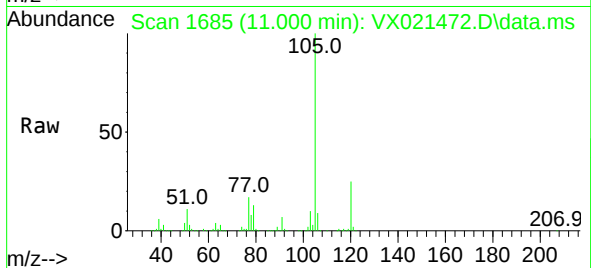
Acq: 25 Mar 2021 06:29

Tgt Ion:105 Resp: 199576

Ion Ratio Lower Upper

105 100

120 25.9 13.2 39.6



#74

N-ethyl acetate

Concen: 49.79 ug/l

RT: 10.883 min Scan# 1665

Delta R.T. -0.000 min

Lab File: VX021472.D

Acq: 25 Mar 2021 06:29

Tgt Ion: 43 Resp: 93478

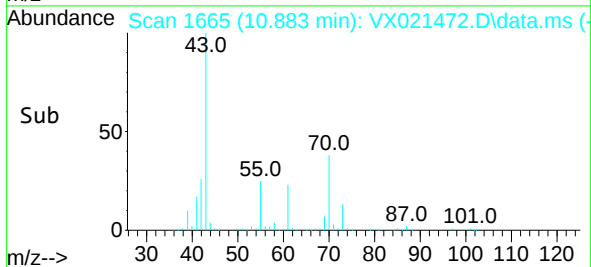
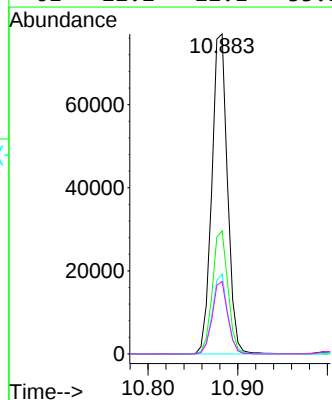
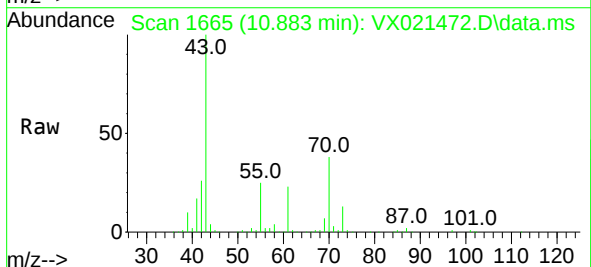
Ion Ratio Lower Upper

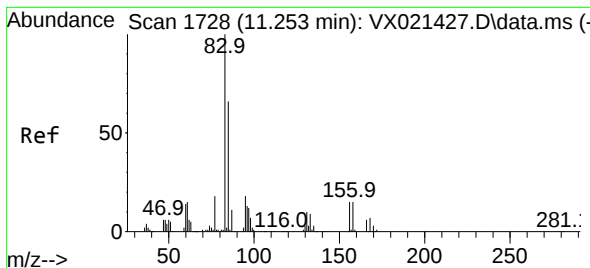
43 100

70 38.3 39.0 58.6#

55 24.2 21.5 32.3

61 22.2 22.1 33.1

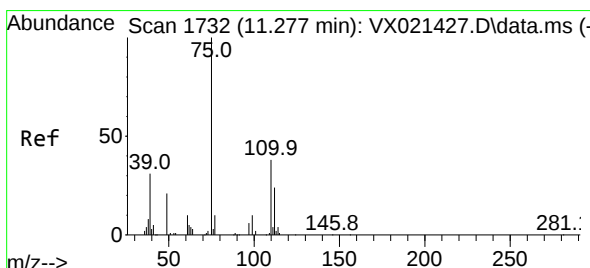
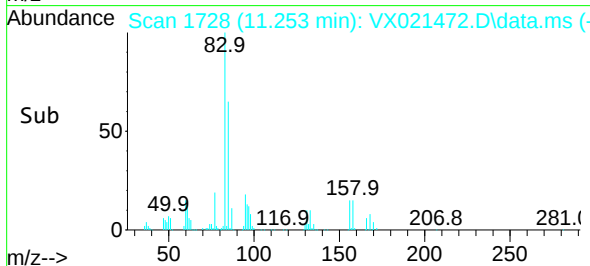
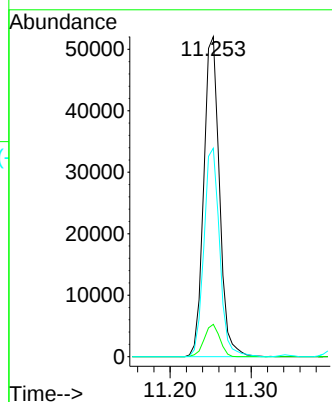
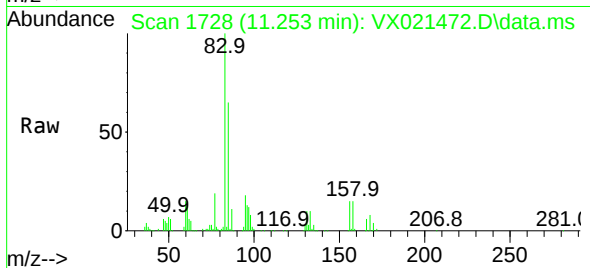




#75
 1,1,2,2-Tetrachloroethane
 Concen: 50.89 ug/l
 RT: 11.253 min Scan# 1728
 Delta R.T. 0.000 min
 Lab File: VX021472.D
 Acq: 25 Mar 2021 06:29

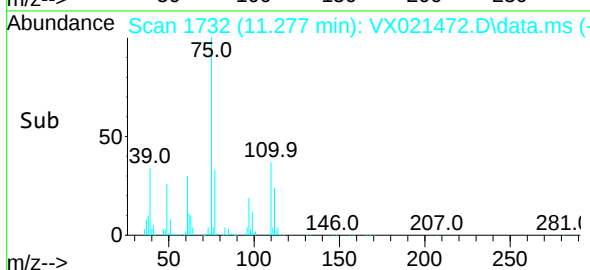
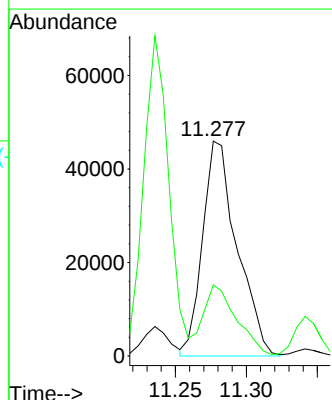
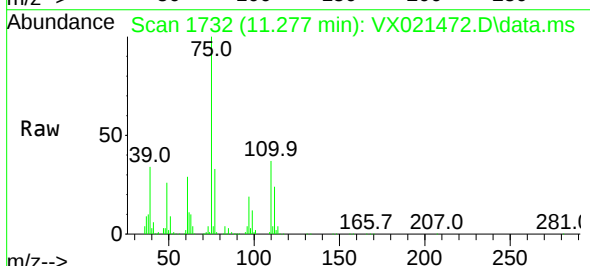
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

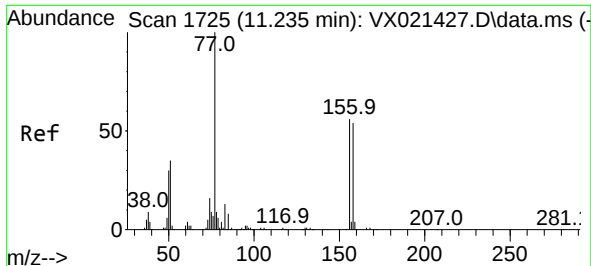
Tgt Ion: 83 Resp: 69767
 Ion Ratio Lower Upper
 83 100
 131 10.0 5.1 15.2
 85 65.2 31.8 95.4



#76
 1,2,3-Trichloropropane
 Concen: 60.44 ug/l
 RT: 11.277 min Scan# 1732
 Delta R.T. -0.000 min
 Lab File: VX021472.D
 Acq: 25 Mar 2021 06:29

Tgt Ion: 75 Resp: 77710
 Ion Ratio Lower Upper
 75 100
 77 32.4 19.1 57.5

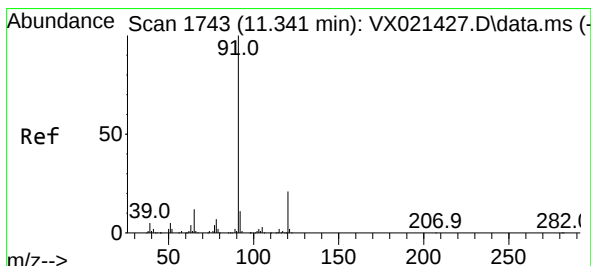
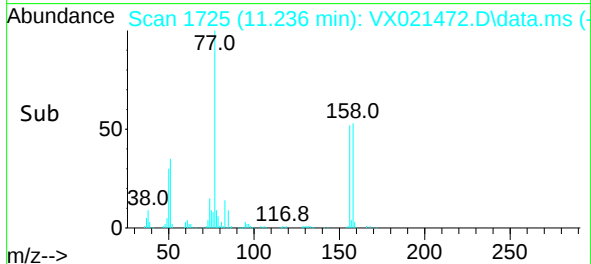
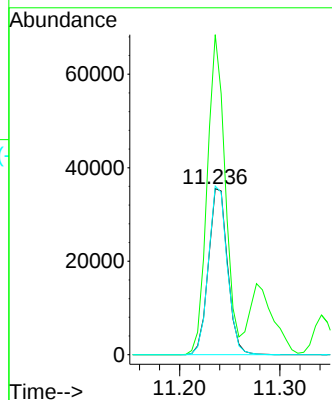
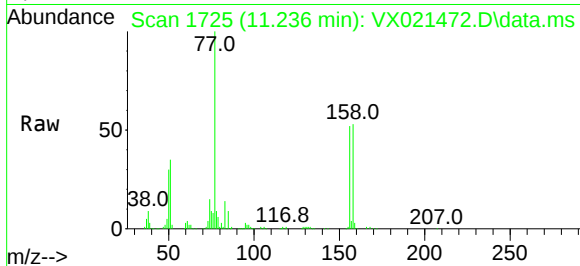




#77
Bromobenzene
Concen: 49.19 ug/l
RT: 11.236 min Scan# 1725
Delta R.T. 0.001 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

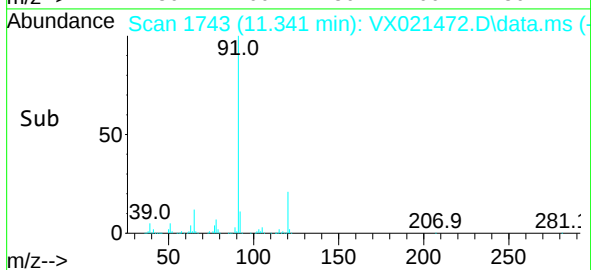
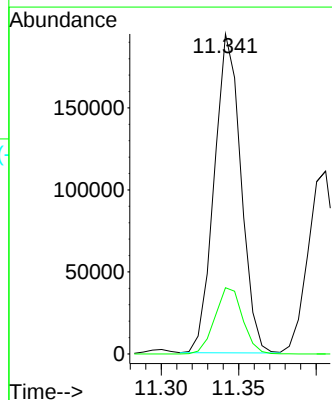
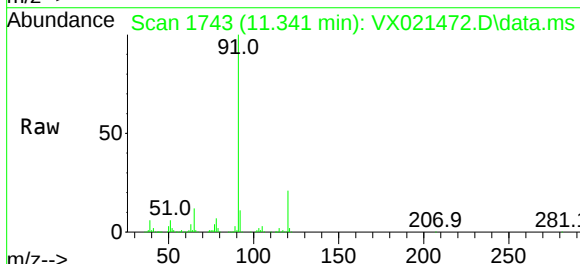
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

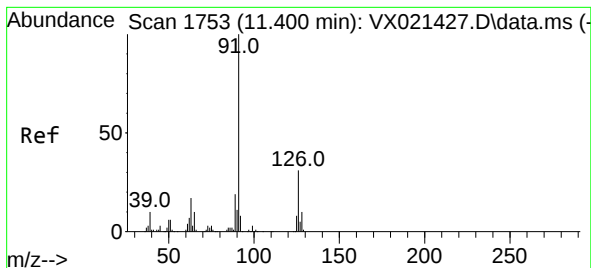
Tgt Ion:156 Resp: 47313
Ion Ratio Lower Upper
156 100
77 180.6 82.8 248.6
158 99.4 49.1 147.4



#78
n-propylbenzene
Concen: 50.88 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion: 91 Resp: 233158
Ion Ratio Lower Upper
91 100
120 21.6 11.5 34.5

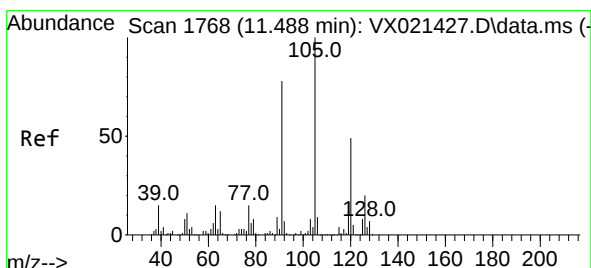
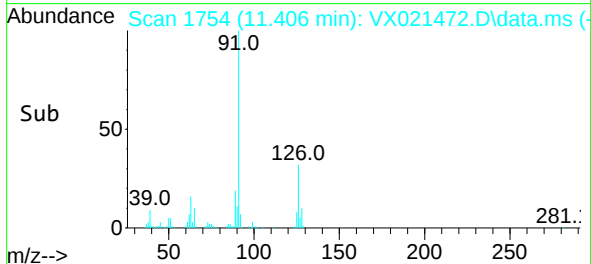
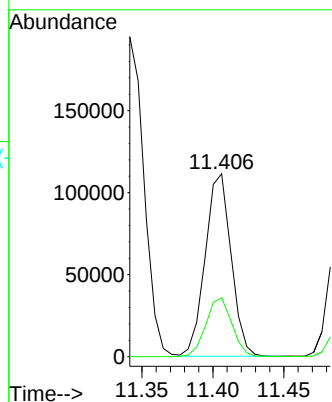
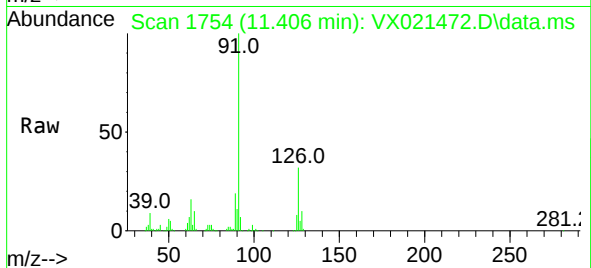




#79
2-Chlorotoluene
Concen: 50.80 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

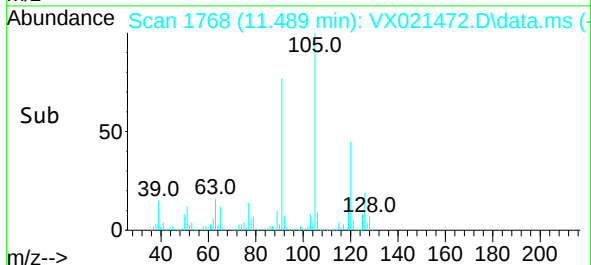
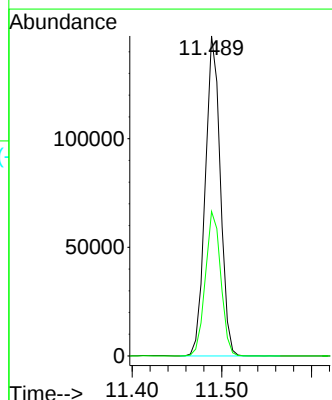
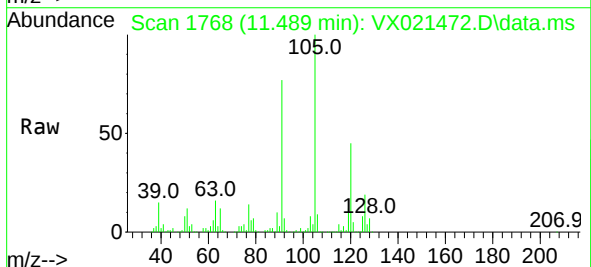
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

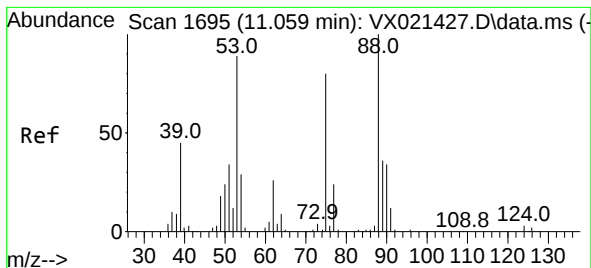
Tgt Ion: 91 Resp: 141221
Ion Ratio Lower Upper
91 100
126 32.5 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 51.64 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. 0.001 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion: 105 Resp: 171177
Ion Ratio Lower Upper
105 100
120 46.3 23.8 71.5

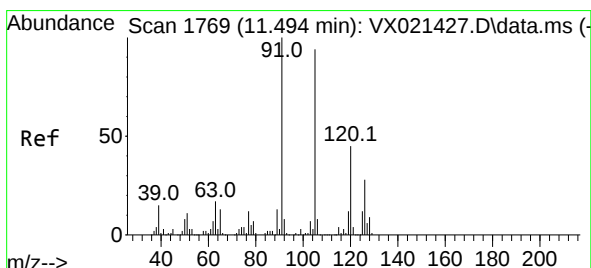
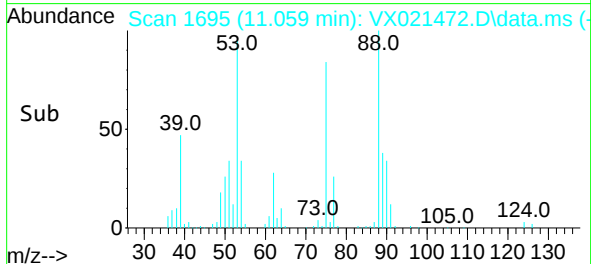
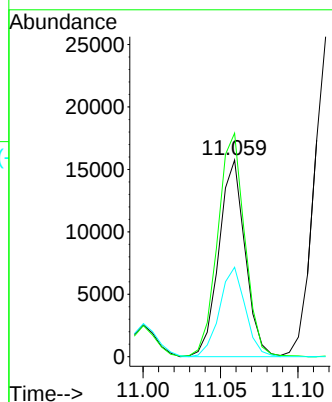
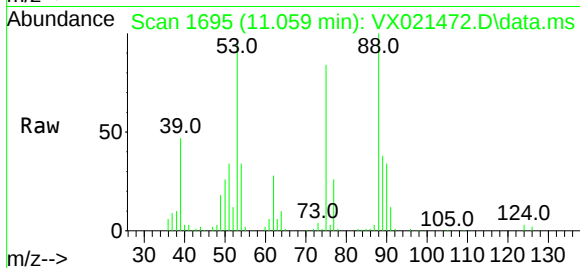




#81
trans-1,4-Dichloro-2-butene
Concen: 43.94 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. 0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

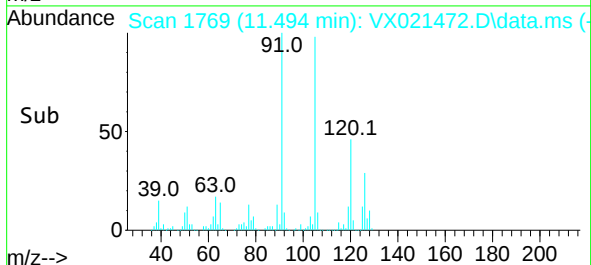
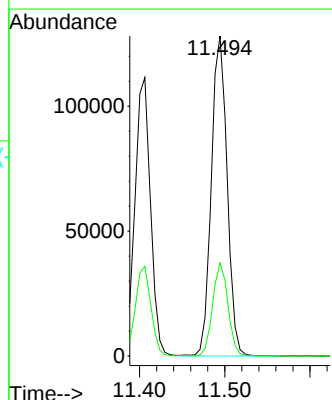
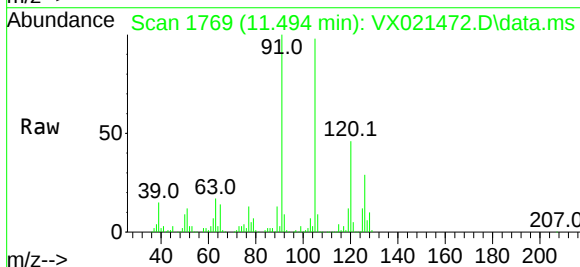
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

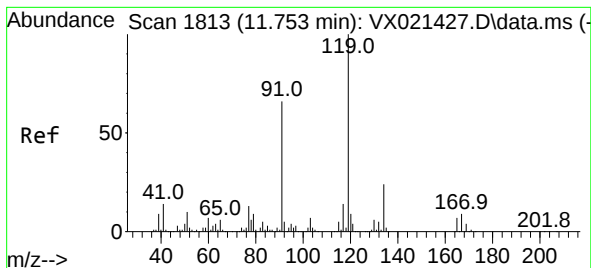
Tgt Ion: 75 Resp: 18547
Ion Ratio Lower Upper
75 100
53 117.2 74.5 111.7#
89 44.6 37.9 56.9



#82
4-Chlorotoluene
Concen: 49.97 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion: 91 Resp: 164912
Ion Ratio Lower Upper
91 100
126 28.1 14.9 44.5

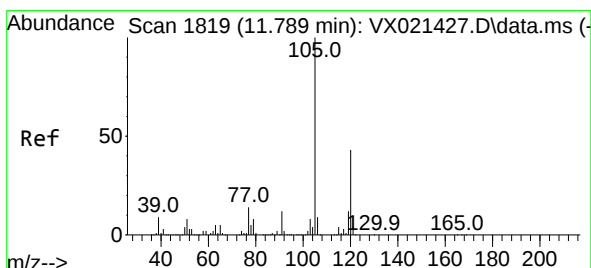
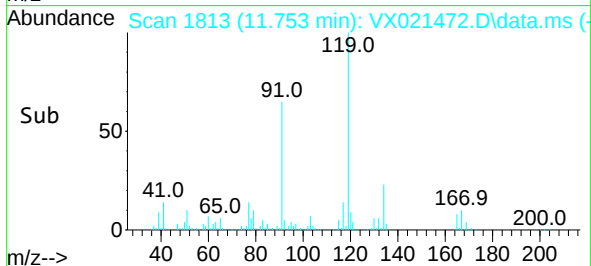
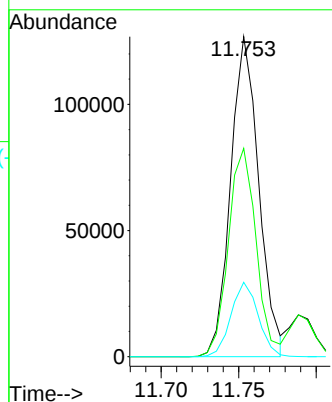
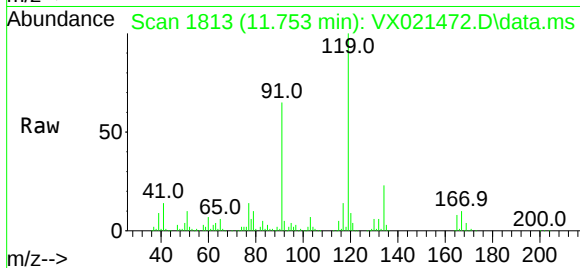




#83
tert-Butylbenzene
Concen: 49.68 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

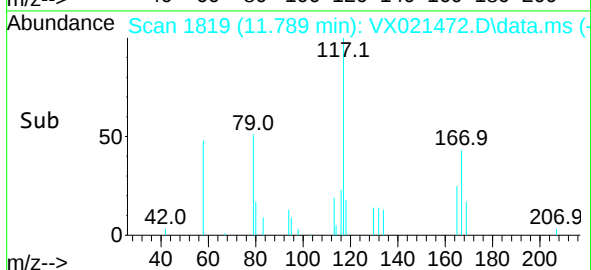
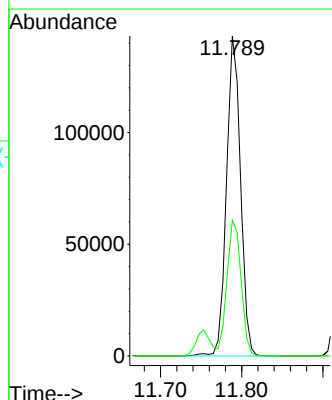
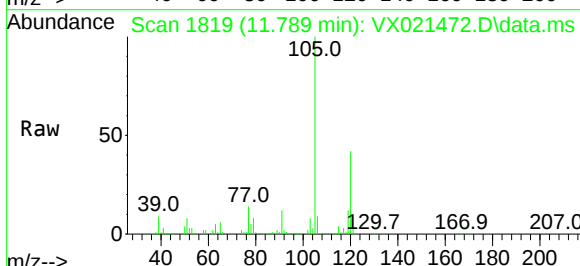
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

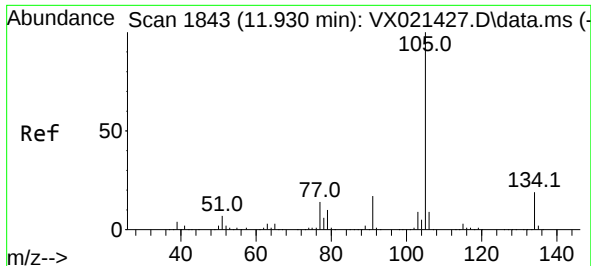
Tgt Ion:119 Resp: 160351
Ion Ratio Lower Upper
119 100
91 64.3 27.9 83.7
134 22.5 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 51.52 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion:105 Resp: 172176
Ion Ratio Lower Upper
105 100
120 42.5 22.4 67.3

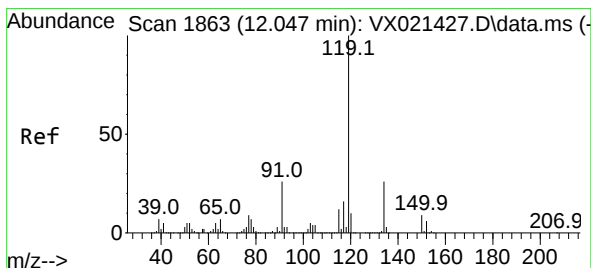
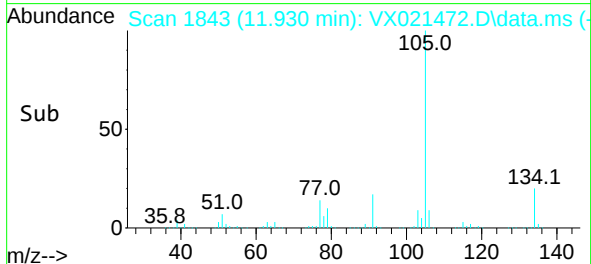
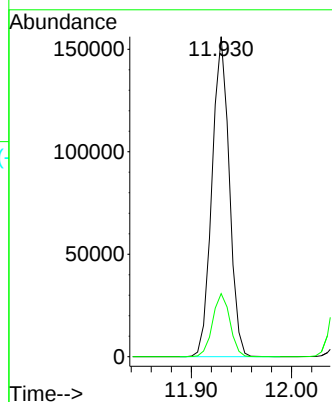
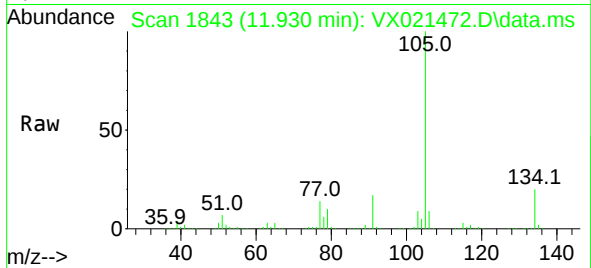




#85
 sec-Butylbenzene
 Concen: 50.15 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021472.D
 Acq: 25 Mar 2021 06:29

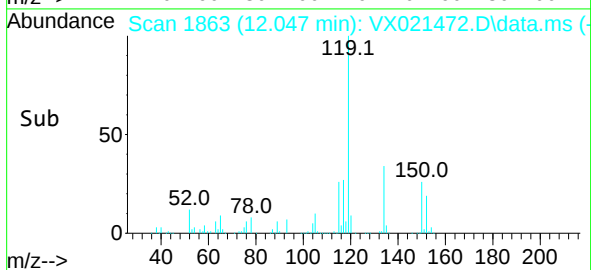
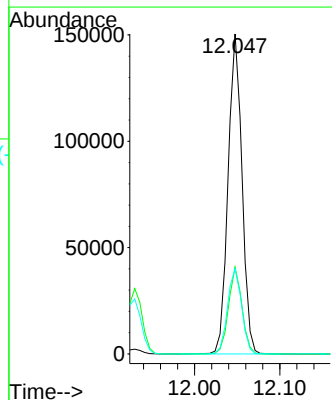
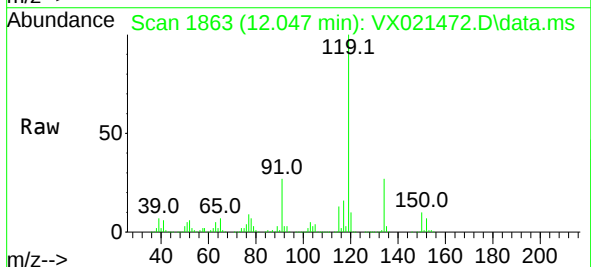
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

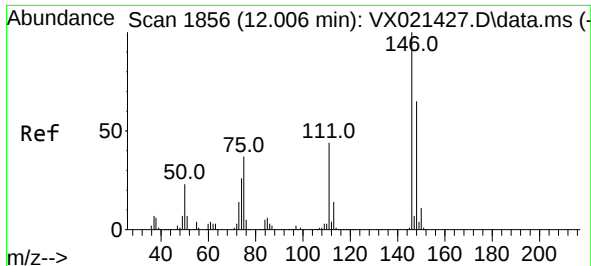
Tgt Ion:105 Resp: 186713
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 50.36 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. 0.000 min
 Lab File: VX021472.D
 Acq: 25 Mar 2021 06:29

Tgt Ion:119 Resp: 170664
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 26.9 11.7 35.0





#87

1,3-Dichlorobenzene

Concen: 49.68 ug/l

RT: 12.006 min Scan# 1856

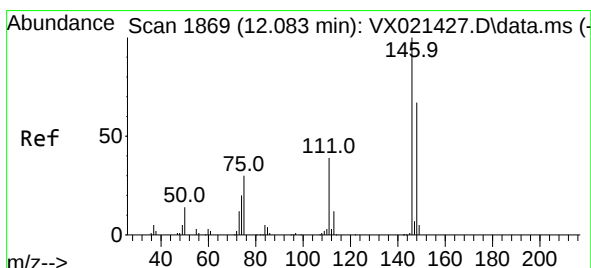
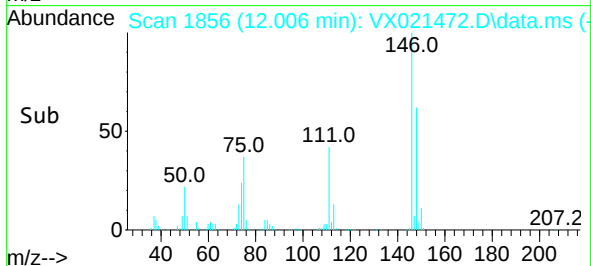
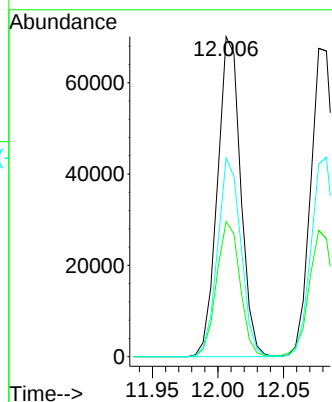
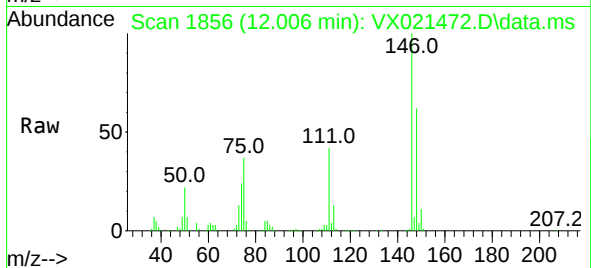
Delta R.T. 0.000 min

Lab File: VX021472.D

Acq: 25 Mar 2021 06:29

Tgt Ion:	146	Resp:	86044
Ion	Ratio	Lower	Upper
146	100		
111	42.8	20.2	60.5
148	62.5	31.9	95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



#88

1,4-Dichlorobenzene

Concen: 48.49 ug/l

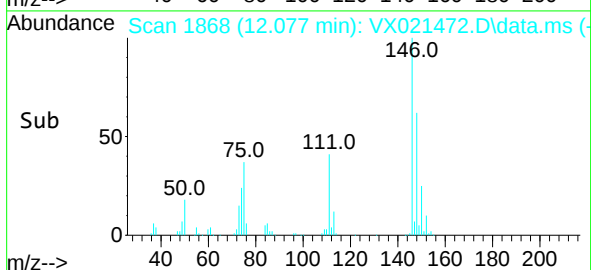
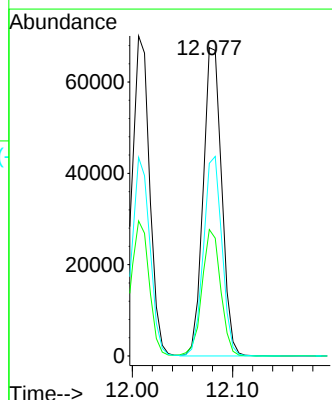
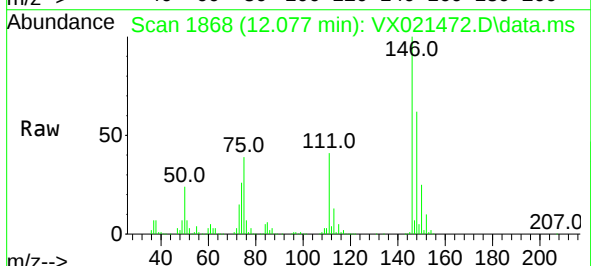
RT: 12.077 min Scan# 1868

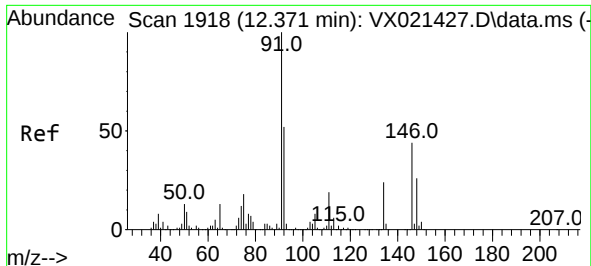
Delta R.T. -0.006 min

Lab File: VX021472.D

Acq: 25 Mar 2021 06:29

Tgt Ion:	146	Resp:	86894
Ion	Ratio	Lower	Upper
146	100		
111	41.2	19.6	58.8
148	64.5	31.6	95.0

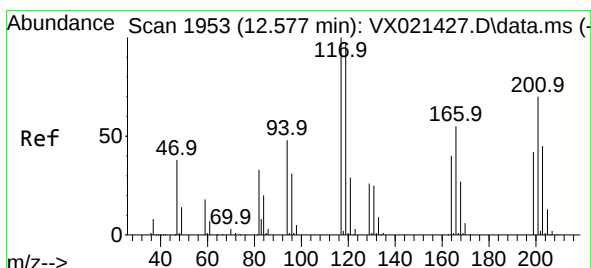
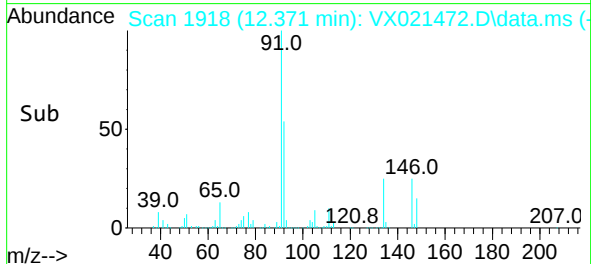
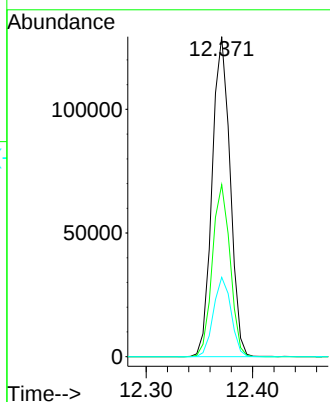
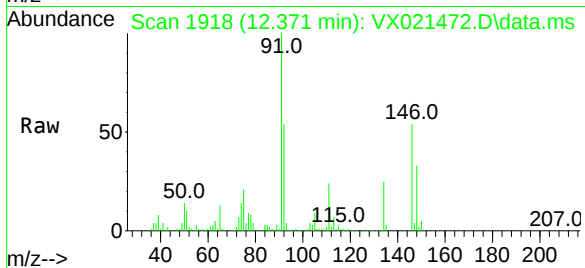




#89
n-Butylbenzene
Concen: 48.79 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

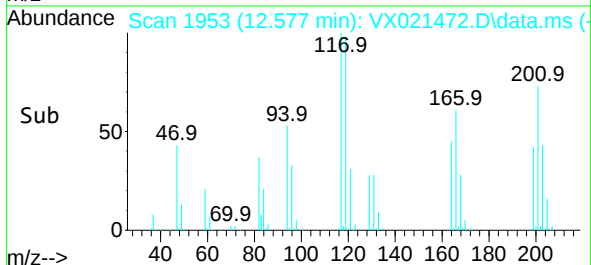
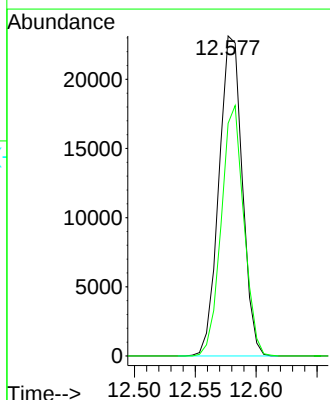
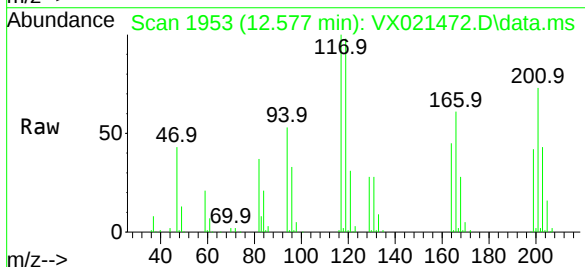
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

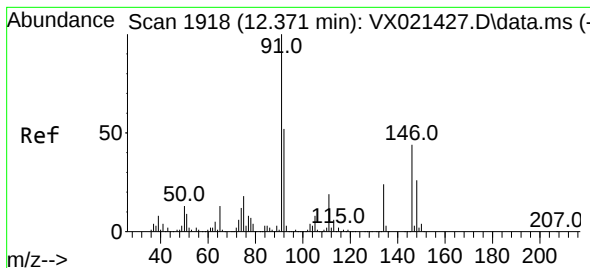
Tgt Ion: 91 Resp: 151491
Ion Ratio Lower Upper
91 100
92 53.0 27.4 82.0
134 24.3 13.2 39.5



#90
Hexachloroethane
Concen: 50.39 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion: 117 Resp: 30822
Ion Ratio Lower Upper
117 100
201 75.8 40.4 121.2

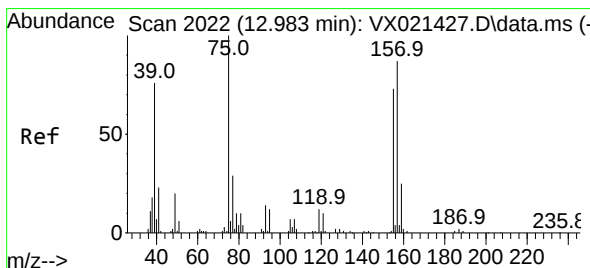
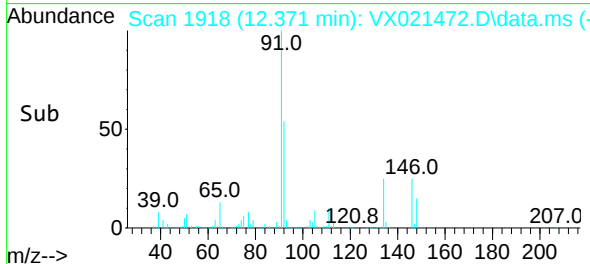
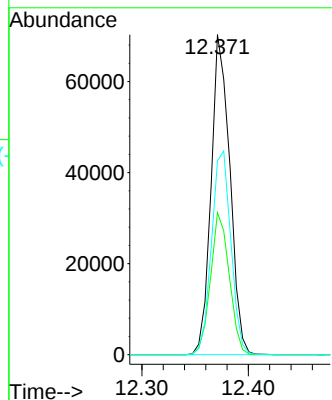
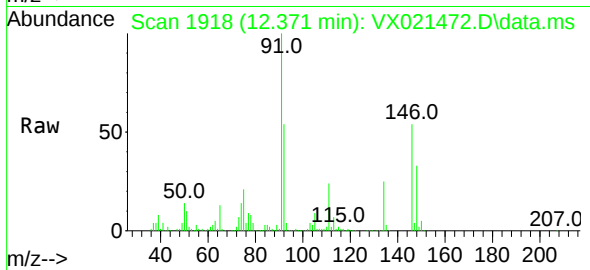




#91
1,2-Dichlorobenzene
Concen: 50.92 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

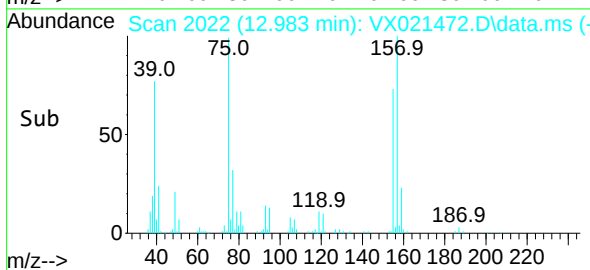
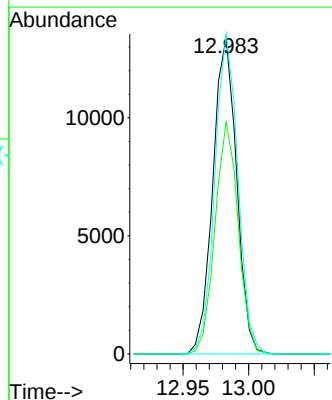
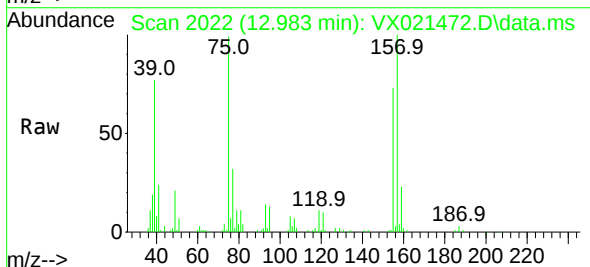
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

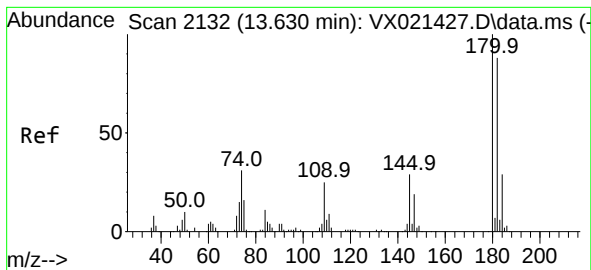
Tgt Ion:146 Resp: 85753
Ion Ratio Lower Upper
146 100
111 44.4 20.8 62.2
148 65.9 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 48.79 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion: 75 Resp: 16839
Ion Ratio Lower Upper
75 100
155 71.6 45.3 135.9
157 98.3 57.7 173.1

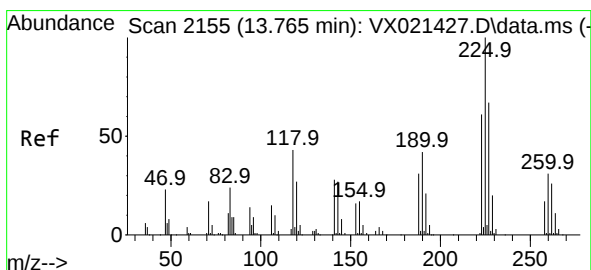
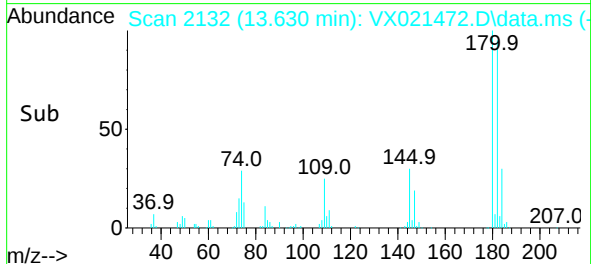
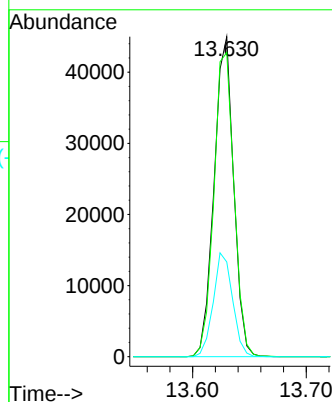
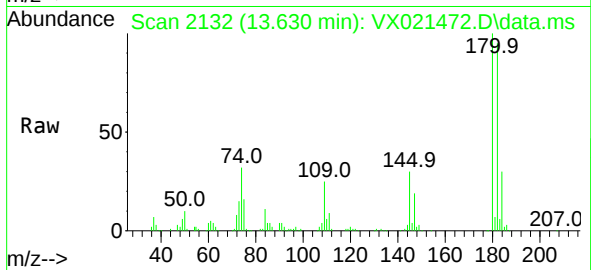




#93
1,2,4-Trichlorobenzene
Concen: 48.73 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

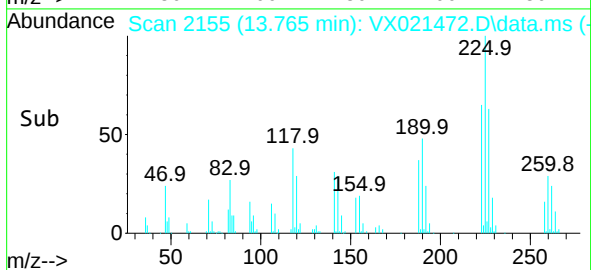
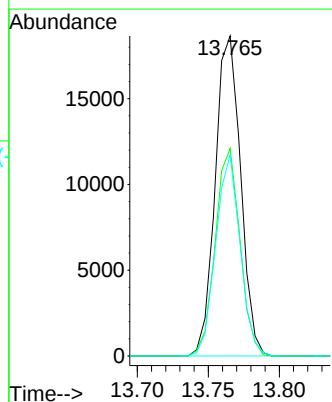
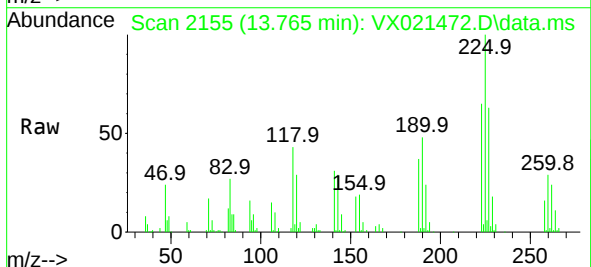
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

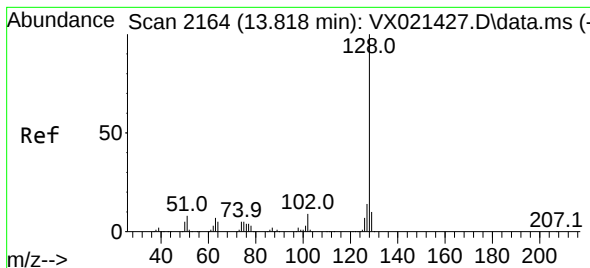
Tgt Ion:180 Resp: 53790
Ion Ratio Lower Upper
180 100
182 98.2 47.7 143.1
145 32.1 15.0 45.0



#94
Hexachlorobutadiene
Concen: 46.48 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion:225 Resp: 23157
Ion Ratio Lower Upper
225 100
223 63.1 31.1 93.2
227 60.3 31.6 95.0

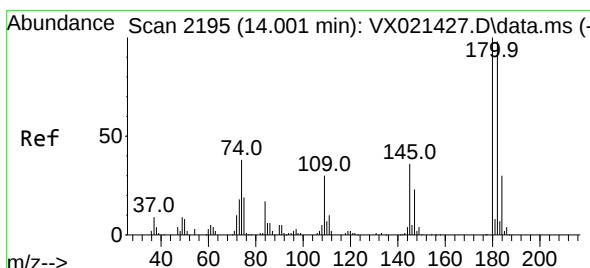
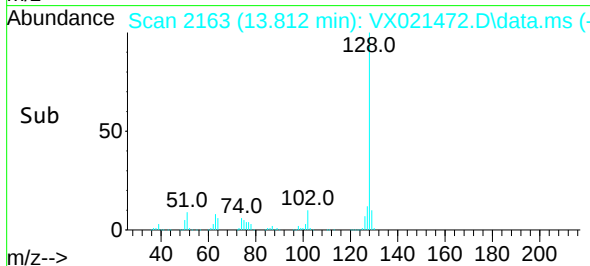
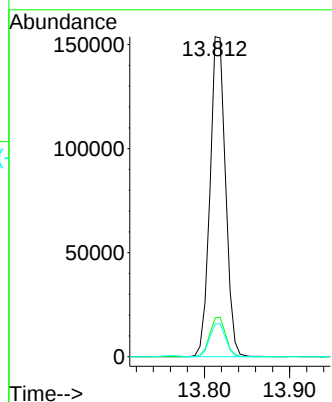
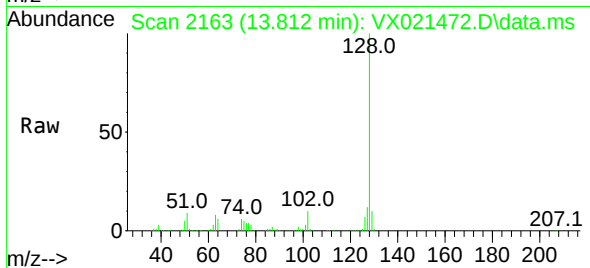




#95
Naphthalene
Concen: 53.95 ug/l
RT: 13.812 min Scan# 2163
Delta R.T. -0.006 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:	128	Resp:	194220
Ion Ratio	Lower	Upper	
128	100		
127	12.6	10.3	15.5
129	10.6	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 52.18 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021472.D
Acq: 25 Mar 2021 06:29

Tgt Ion:	180	Resp:	57572
Ion Ratio	Lower	Upper	
180	100		
182	92.6	47.6	142.9
145	32.5	16.1	48.3

