

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032121\
 Data File : VX021343.D
 Acq On : 20 Mar 2021 11:43
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Mar 22 00:55:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 14:00:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	79785	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	136315	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	122664	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.065	152	59595	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	66601	50.89	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	101.78%
35) Dibromofluoromethane	5.464	113	48103	51.86	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	103.72%
50) Toluene-d8	8.694	98	168651	50.11	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.22%
62) 4-Bromofluorobenzene	11.118	95	64149	49.08	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	98.16%
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.187	85	47563	49.90	ug/l	99
3) Chloromethane	1.311	50	57539	41.57	ug/l	98
4) Vinyl Chloride	1.393	62	48797	50.27	ug/l	98
5) Bromomethane	1.622	94	21066	49.68	ug/l	96
6) Chloroethane	1.705	64	29867	50.35	ug/l	98
7) Trichlorofluoromethane	1.911	101	78265	53.48	ug/l	99
8) Diethyl Ether	2.170	74	27085	52.60	ug/l	80
9) 1,1,2-Trichlorotrifluo...	2.364	101	42401	50.85	ug/l	94
10) Methyl Iodide	2.487	142	36647	50.35	ug/l #	87
11) Tert butyl alcohol	3.017	59	54299	246.99	ug/l	97
12) 1,1-Dichloroethene	2.352	96	41914	51.53	ug/l	91
13) Acrolein	2.275	56	36095	274.42	ug/l	98
14) Allyl chloride	2.705	41	80058	47.76	ug/l #	88
15) Acrylonitrile	3.117	53	131963	258.16	ug/l	97
16) Acetone	2.423	43	126244	262.19	ug/l	88
17) Carbon Disulfide	2.546	76	112143	47.40	ug/l	99
18) Methyl Acetate	2.746	43	66865	50.67	ug/l #	89
19) Methyl tert-butyl Ether	3.170	73	160554	52.60	ug/l	100
20) Methylene Chloride	2.834	84	49139	49.62	ug/l #	87
21) trans-1,2-Dichloroethene	3.140	96	46805	51.55	ug/l	96
22) Diisopropyl ether	3.823	45	171076	53.12	ug/l	94
23) Vinyl Acetate	3.782	43	742538	264.27	ug/l #	93
24) 1,1-Dichloroethane	3.670	63	90139	51.83	ug/l	96
25) 2-Butanone	4.635	43	191923	259.21	ug/l	90
26) 2,2-Dichloropropane	4.546	77	48086	31.69	ug/l	98
27) cis-1,2-Dichloroethene	4.564	96	53134	50.93	ug/l	94
28) Bromochloromethane	4.982	49	41909	51.15	ug/l	87
29) Tetrahydrofuran	5.088	42	123855	253.27	ug/l	87
30) Chloroform	5.176	83	97469	53.83	ug/l	98
31) Cyclohexane	5.546	56	78280	49.48	ug/l	92
32) 1,1,1-Trichloroethane	5.464	97	85043	53.00	ug/l	95
36) 1,1-Dichloropropene	5.764	75	68574	49.93	ug/l	97
37) Ethyl Acetate	4.793	43	74574	46.85	ug/l #	93
38) Carbon Tetrachloride	5.752	117	74180	52.01	ug/l	94
39) Methylcyclohexane	7.441	83	74090	48.59	ug/l	93
40) Benzene	6.111	78	196071	51.80	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.005	41	42636	46.68	ug/l	89
42) 1,2-Dichloroethane	6.158	62	83989	51.43	ug/l	93
43) Isopropyl Acetate	6.411	43	127276	48.77	ug/l #	91
44) Trichloroethene	7.188	130	50517	50.25	ug/l	92
45) 1,2-Dichloropropane	7.488	63	52842	51.96	ug/l	98
46) Dibromomethane	7.635	93	37554	50.46	ug/l	91
47) Bromodichloromethane	7.876	83	77525	51.95	ug/l	100
48) Methyl methacrylate	7.747	41	66788	48.25	ug/l #	82
49) 1,4-Dioxane	7.711	88	23386	991.74	ug/l #	88
51) 4-Methyl-2-Pentanone	8.617	43	386494	254.51	ug/l	88
52) Toluene	8.765	92	120684	51.56	ug/l	97
53) t-1,3-Dichloropropene	9.023	75	73929	46.69	ug/l	98
54) cis-1,3-Dichloropropene	8.412	75	79372	46.95	ug/l #	83
55) 1,1,2-Trichloroethane	9.194	97	50137	52.36	ug/l	97
56) Ethyl methacrylate	9.159	69	77533	50.35	ug/l #	76
57) 1,3-Dichloropropane	9.353	76	85854	51.52	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.288	63	206383	245.25	ug/l	95
59) 2-Hexanone	9.470	43	287805	253.22	ug/l	85
60) Dibromochloromethane	9.565	129	57460	52.69	ug/l	99
61) 1,2-Dibromoethane	9.653	107	53623	51.09	ug/l	98
64) Tetrachloroethene	9.318	164	45481	49.65	ug/l	92
65) Chlorobenzene	10.118	112	126932	50.34	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.206	131	50274	53.74	ug/l	99
67) Ethyl Benzene	10.235	91	235295	50.45	ug/l	97
68) m/p-Xylenes	10.341	106	170973	102.61	ug/l	95
69) o-Xylene	10.682	106	82628	51.03	ug/l	94
70) Styrene	10.694	104	140325	51.65	ug/l	95
71) Bromoform	10.841	173	39083	51.67	ug/l #	97
73) Isopropylbenzene	11.000	105	226232	51.10	ug/l	99
74) N-amyl acetate	10.882	43	108348	48.25	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.253	83	75654	51.48	ug/l	99
76) 1,2,3-Trichloropropane	11.277	75	83545	60.43	ug/l	90
77) Bromobenzene	11.235	156	53135	50.59	ug/l	93
78) n-propylbenzene	11.341	91	262474	50.70	ug/l	98
79) 2-Chlorotoluene	11.406	91	156917	49.91	ug/l	98
80) 1,3,5-Trimethylbenzene	11.488	105	192962	51.51	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.059	75	19787	38.86	ug/l #	84
82) 4-Chlorotoluene	11.494	91	187701	50.70	ug/l	96
83) tert-Butylbenzene	11.753	119	183486	51.46	ug/l	92
84) 1,2,4-Trimethylbenzene	11.788	105	196269	51.53	ug/l	96
85) sec-Butylbenzene	11.930	105	214449	51.02	ug/l	98
86) p-Isopropyltoluene	12.047	119	200527	52.07	ug/l	97
87) 1,3-Dichlorobenzene	12.006	146	95492	49.85	ug/l	97
88) 1,4-Dichlorobenzene	12.083	146	98944	50.51	ug/l	98
89) n-Butylbenzene	12.371	91	174627	49.75	ug/l	96
90) Hexachloroethane	12.577	117	34894	59.49	ug/l	92
91) 1,2-Dichlorobenzene	12.377	146	95808	51.28	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.983	75	18174	48.22	ug/l	80
93) 1,2,4-Trichlorobenzene	13.630	180	61512	50.09	ug/l	99
94) Hexachlorobutadiene	13.765	225	24170	46.90	ug/l	96
95) Naphthalene	13.818	128	211672	50.08	ug/l	100
96) 1,2,3-Trichlorobenzene	14.001	180	61997	50.68	ug/l	98

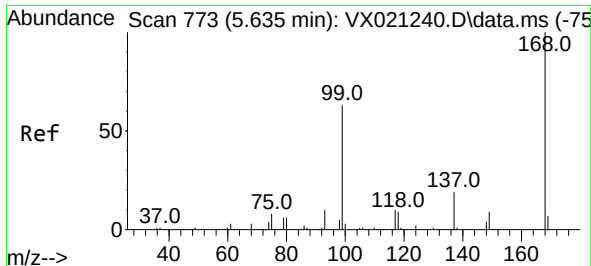
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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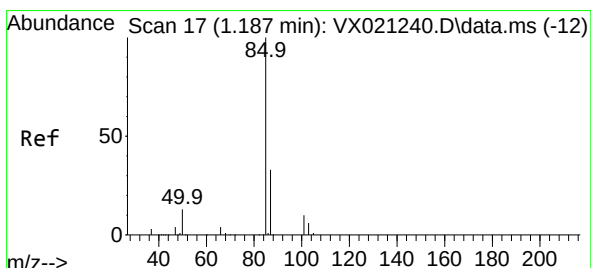
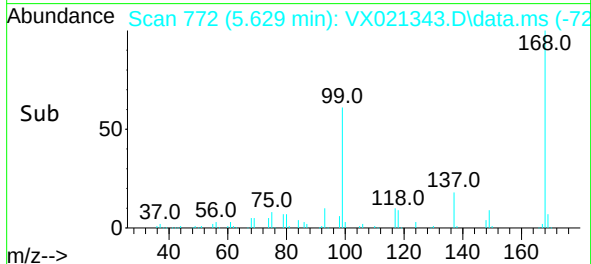
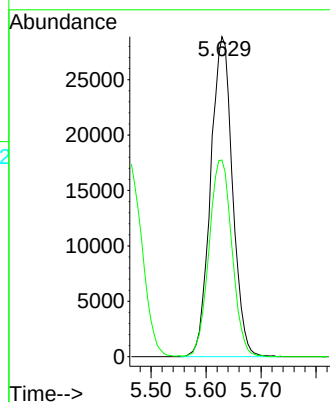
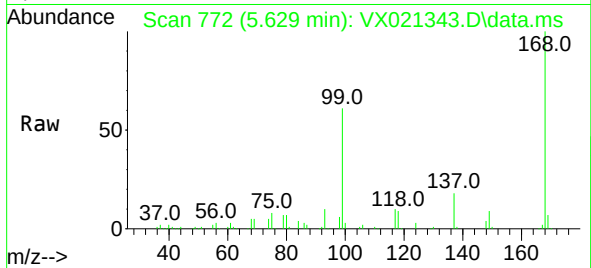
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.006 min
Lab File: VX021343.D
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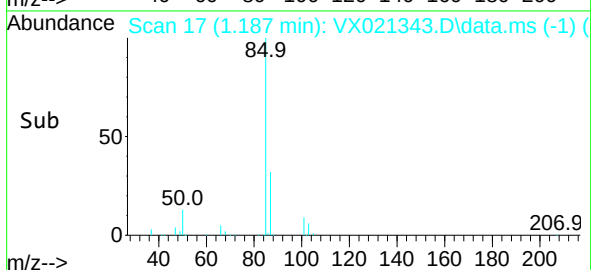
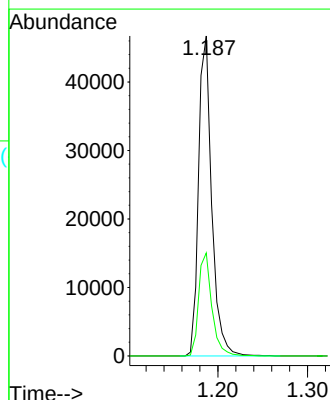
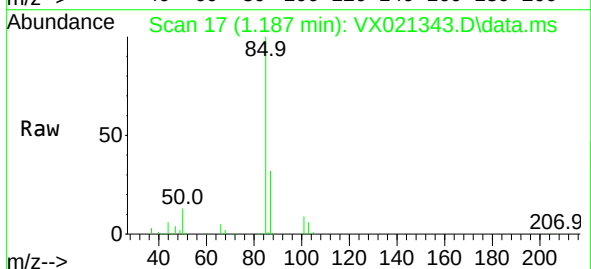
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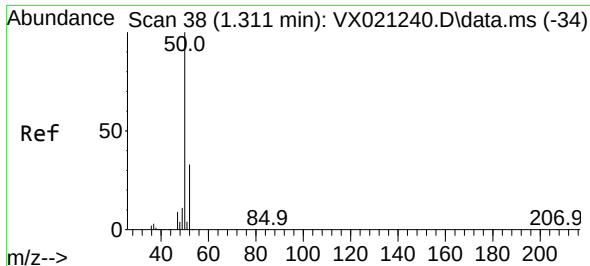
Tgt Ion:168 Resp: 79785
Ion Ratio Lower Upper
168 100
99 61.3 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 49.90 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion: 85 Resp: 47563
Ion Ratio Lower Upper
85 100
87 32.2 16.4 49.2

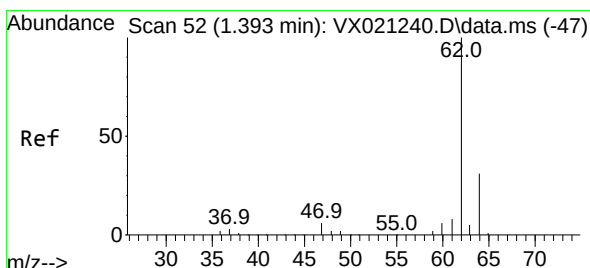
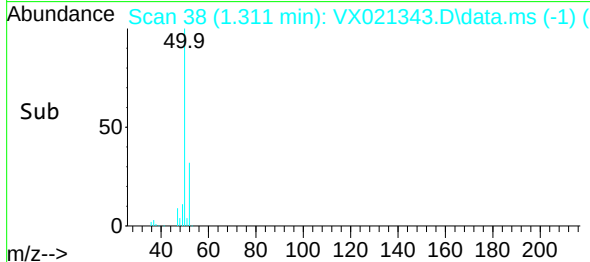
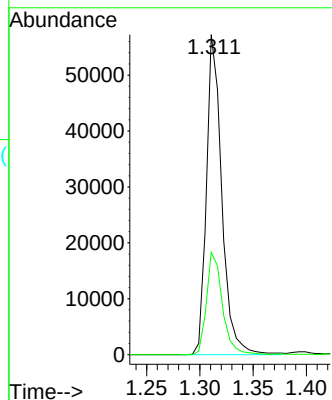
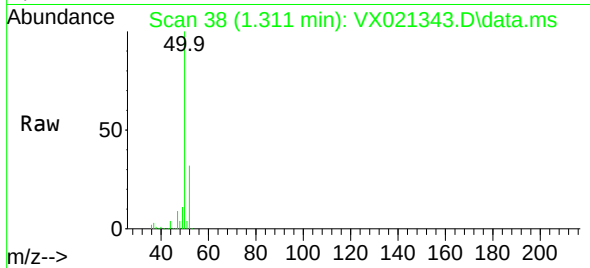




#3
Chloromethane
Concen: 41.57 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

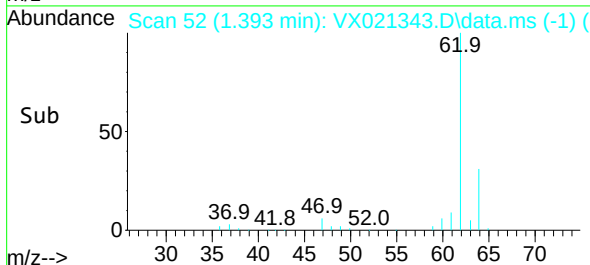
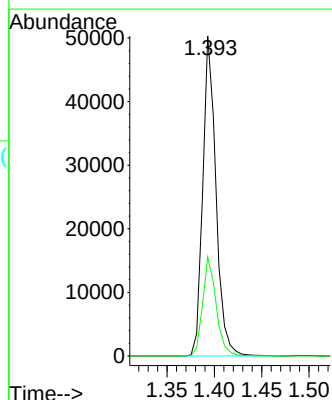
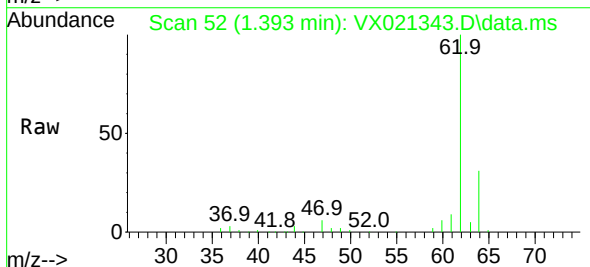
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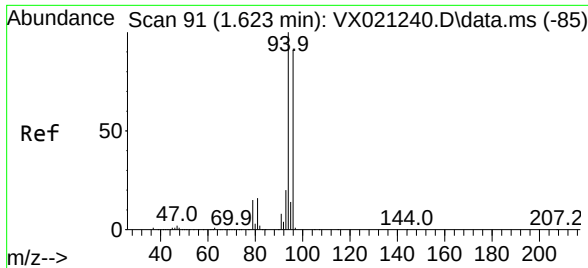
Tgt Ion: 50 Resp: 57539
Ion Ratio Lower Upper
50 100
52 32.0 26.4 39.6



#4
Vinyl Chloride
Concen: 50.27 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion: 62 Resp: 48797
Ion Ratio Lower Upper
62 100
64 30.9 25.7 38.5

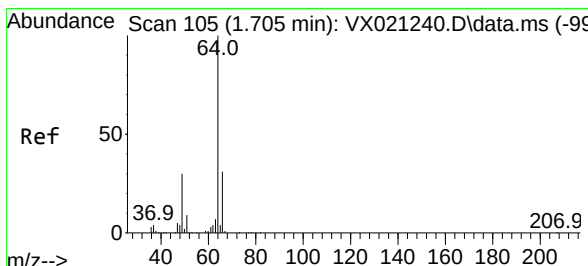
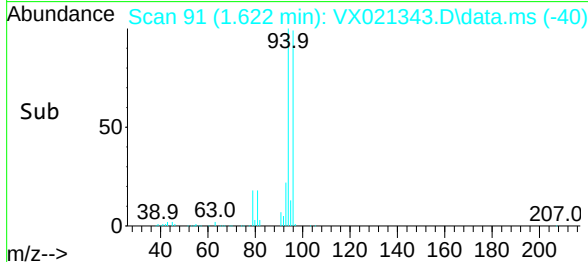
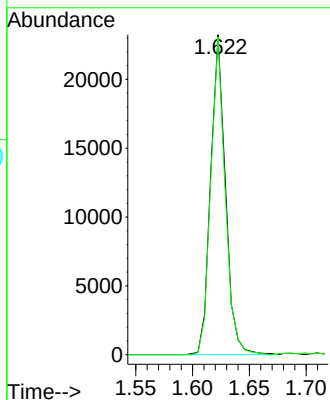
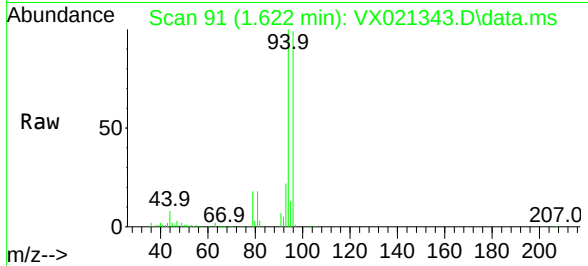




#5
Bromomethane
Concen: 49.68 ug/l
RT: 1.622 min Scan# 91
Delta R.T. -0.001 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

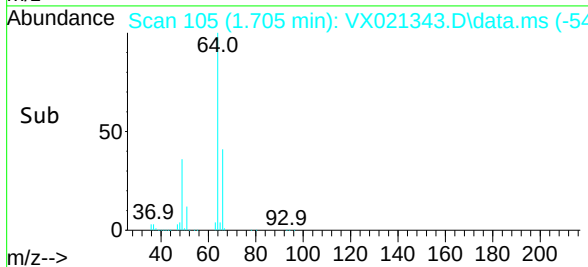
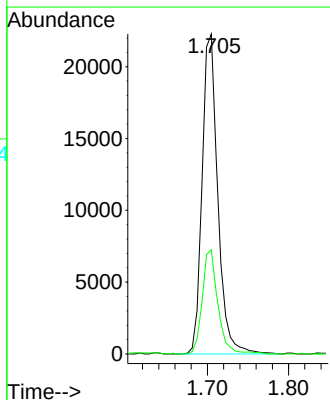
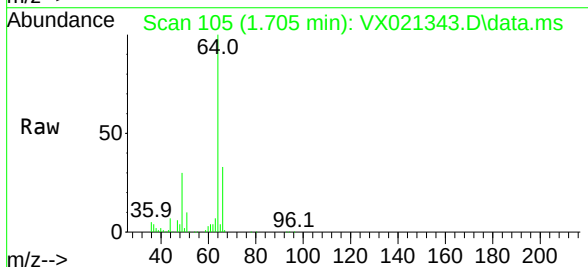
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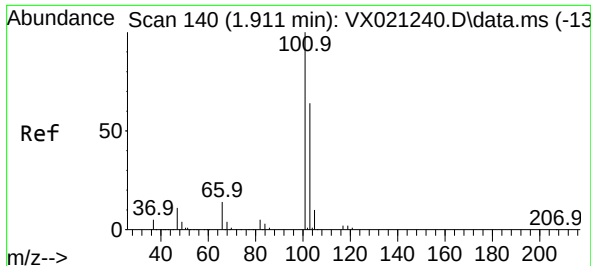
Tgt Ion: 94 Resp: 21066
Ion Ratio Lower Upper
94 100
96 99.3 76.4 114.6



#6
Chloroethane
Concen: 50.35 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion: 64 Resp: 29867
Ion Ratio Lower Upper
64 100
66 32.6 25.4 38.0

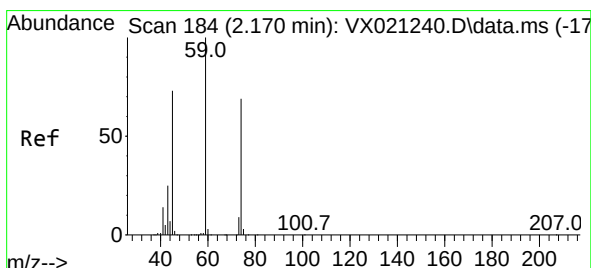
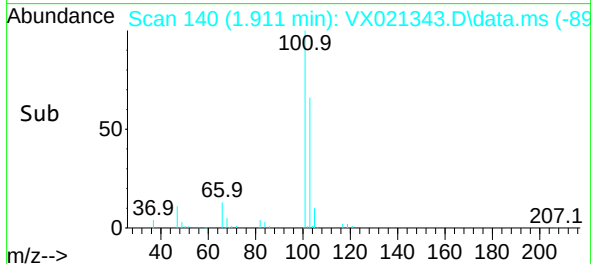
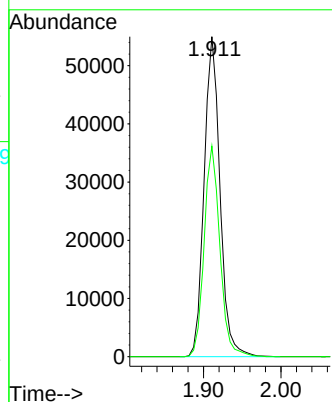
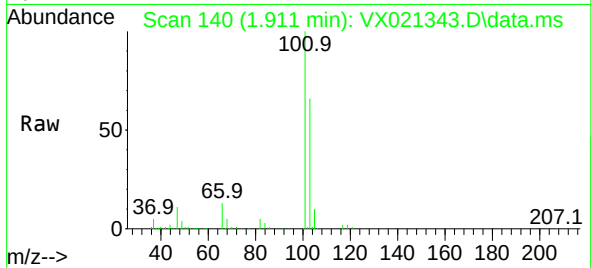




#7
 Trichlorofluoromethane
 Concen: 53.48 ug/l
 RT: 1.911 min Scan# 140
 Delta R.T. -0.000 min
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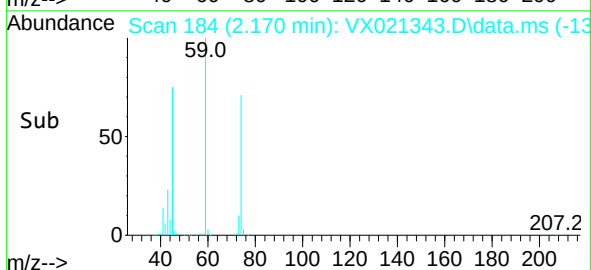
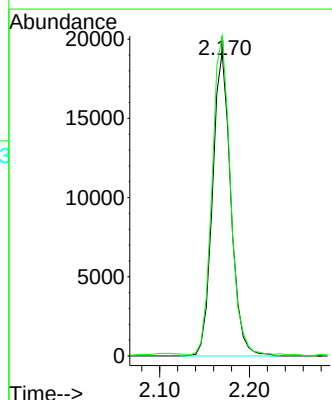
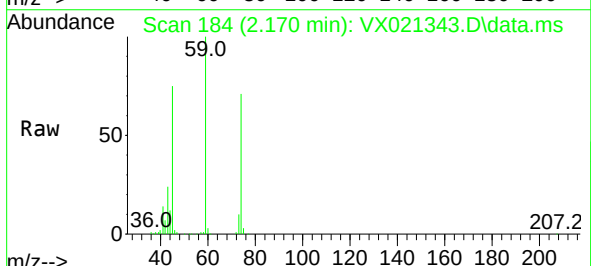
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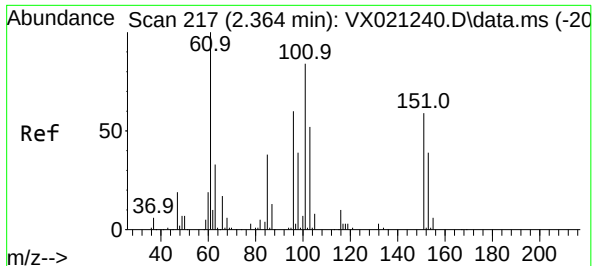
Tgt Ion:101 Resp: 78265
 Ion Ratio Lower Upper
 101 100
 103 65.8 53.2 79.8



#8
 Diethyl Ether
 Concen: 52.60 ug/l
 RT: 2.170 min Scan# 184
 Delta R.T. -0.000 min
 Lab File: VX021343.D
 Acq: 20 Mar 2021 11:43

Tgt Ion: 74 Resp: 27085
 Ion Ratio Lower Upper
 74 100
 45 107.7 44.5 133.5

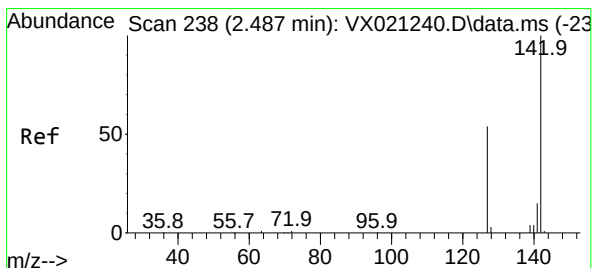
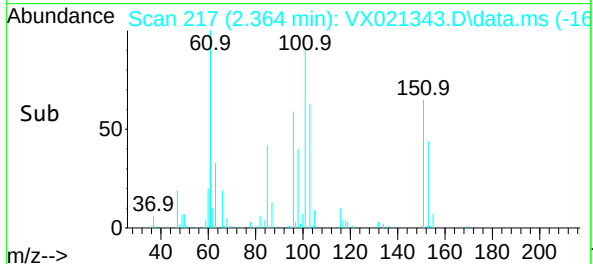
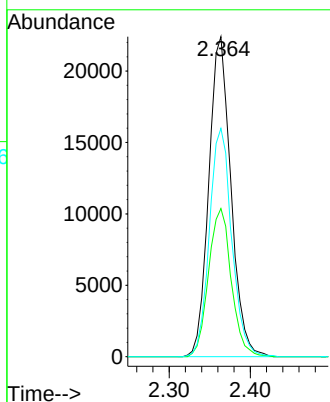
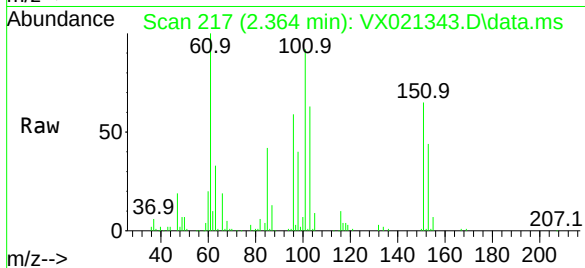




#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.85 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
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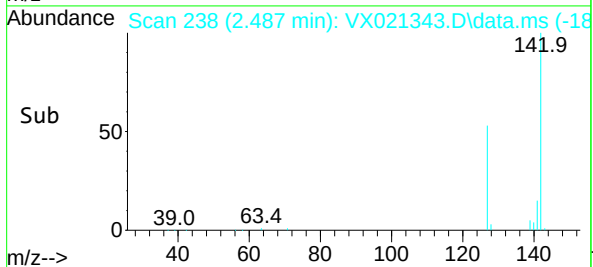
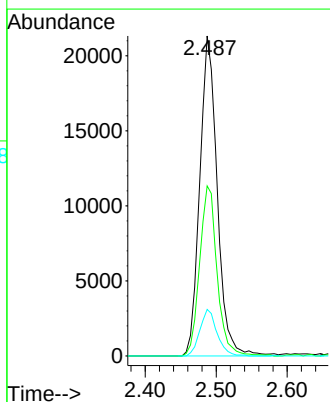
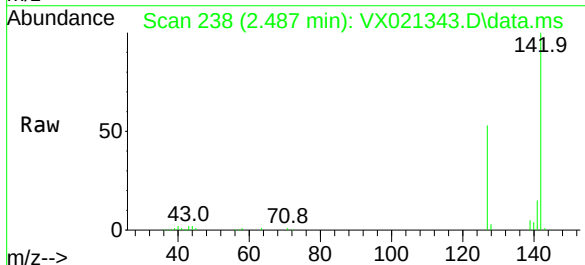
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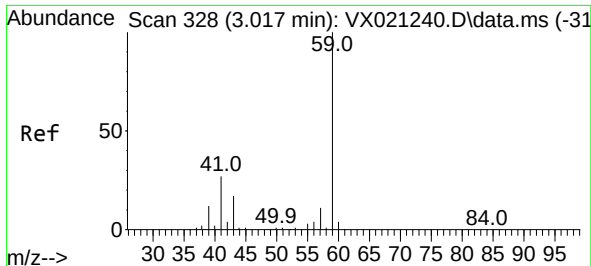
Tgt Ion:	101	Resp:	42401
Ion	Ratio	Lower	Upper
101	100		
85	47.6	34.9	52.3
151	72.3	61.4	92.2



#10
Methyl Iodide
Concen: 50.35 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

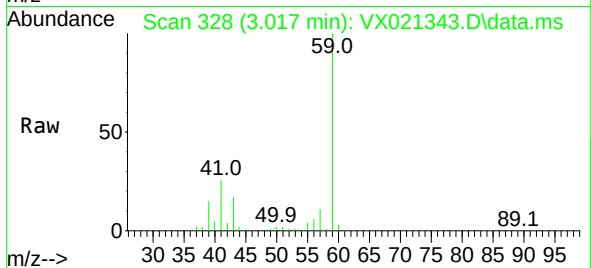
Tgt Ion:	142	Resp:	36647
Ion	Ratio	Lower	Upper
142	100		
127	52.9	33.3	49.9#
141	14.2	11.4	17.0



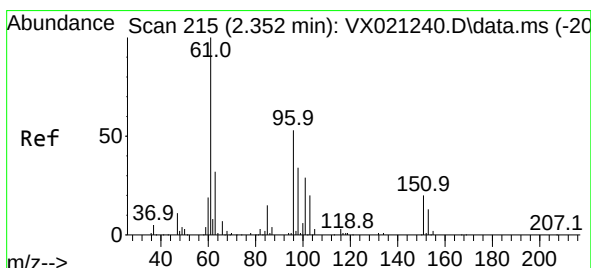
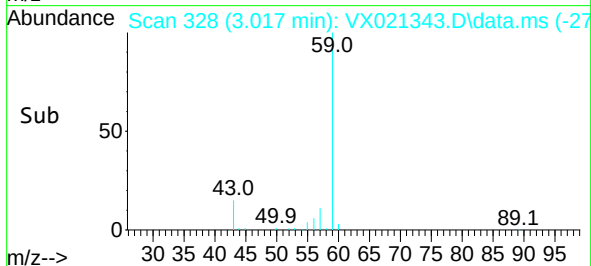
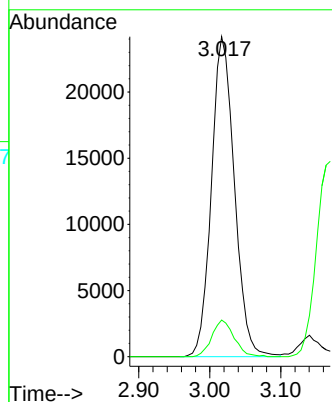


#11
Tert butyl alcohol
Concen: 246.99 ug/l
RT: 3.017 min Scan# 328
Delta R.T. -0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

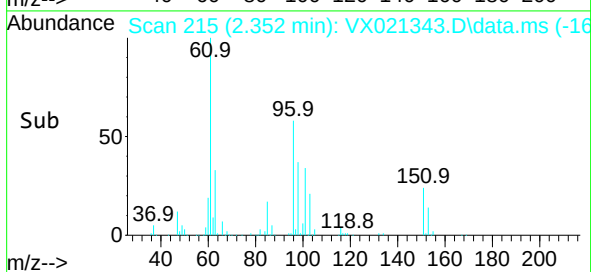
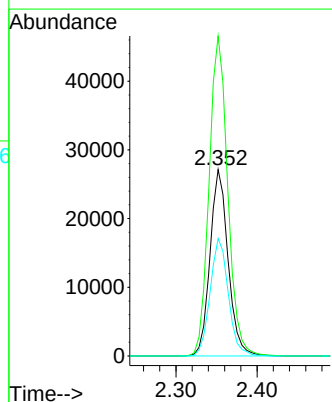
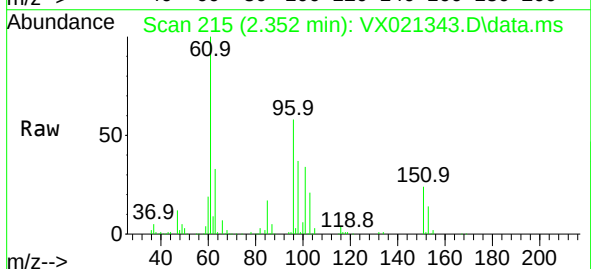


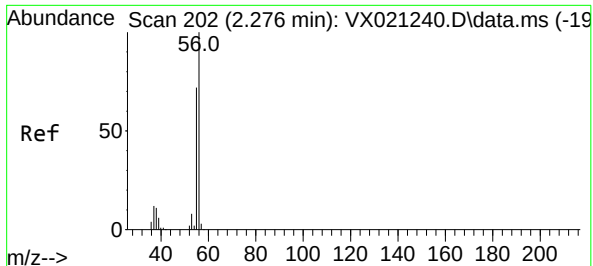
Tgt Ion: 59 Resp: 54299
Ion Ratio Lower Upper
59 100
57 11.1 7.8 11.8



#12
1,1-Dichloroethene
Concen: 51.53 ug/l
RT: 2.352 min Scan# 215
Delta R.T. -0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion: 96 Resp: 41914
Ion Ratio Lower Upper
96 100
61 171.7 124.6 187.0
98 63.0 50.6 76.0

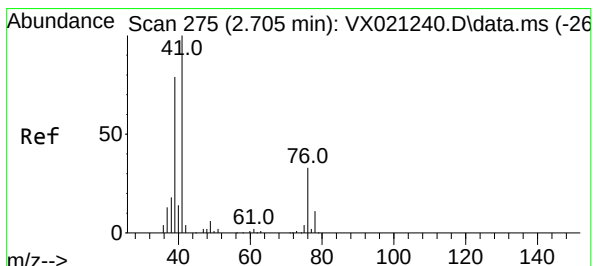
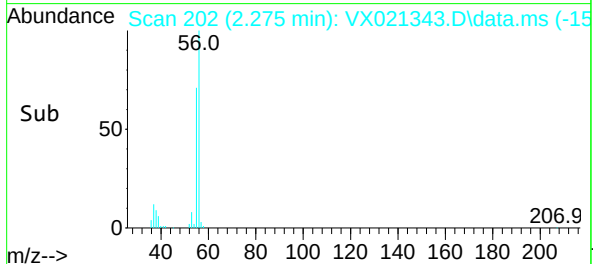
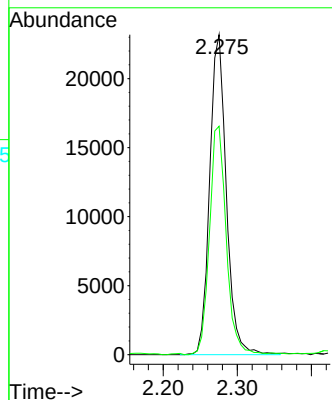
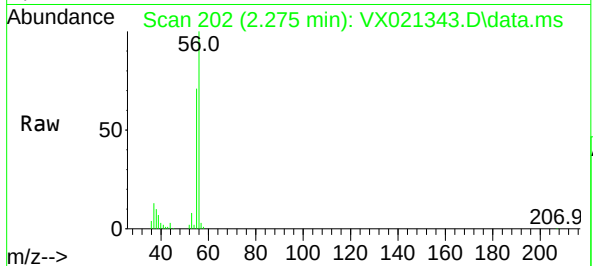




#13
Acrolein
Concen: 274.42 ug/l
RT: 2.275 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

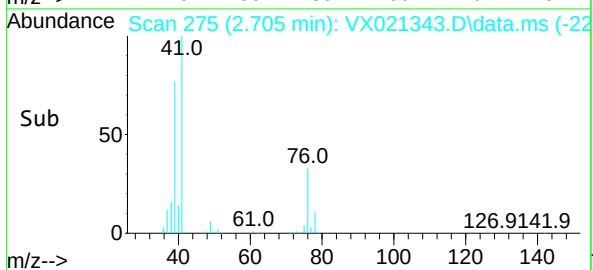
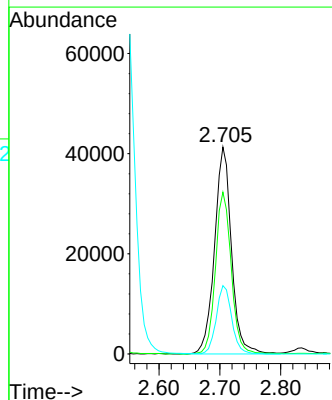
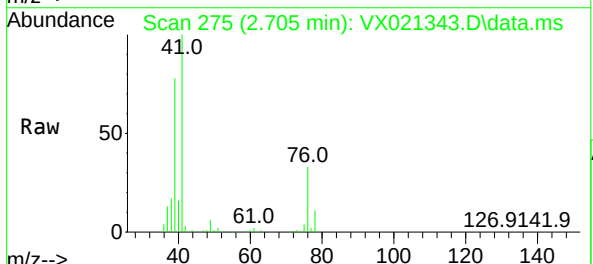
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

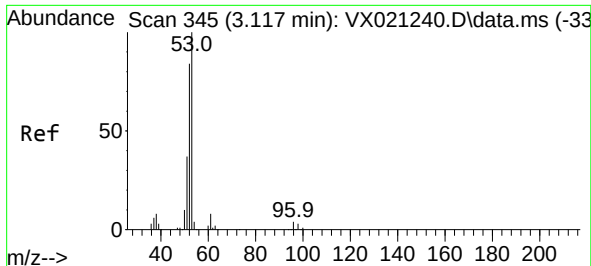
Tgt Ion: 56 Resp: 36095
Ion Ratio Lower Upper
56 100
55 72.0 56.4 84.6



#14
Allyl chloride
Concen: 47.76 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion: 41 Resp: 80058
Ion Ratio Lower Upper
41 100
39 73.0 51.6 77.4
76 30.0 30.5 45.7#

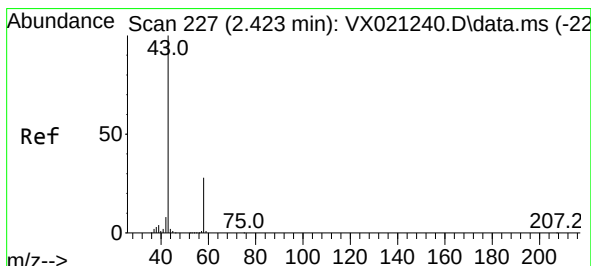
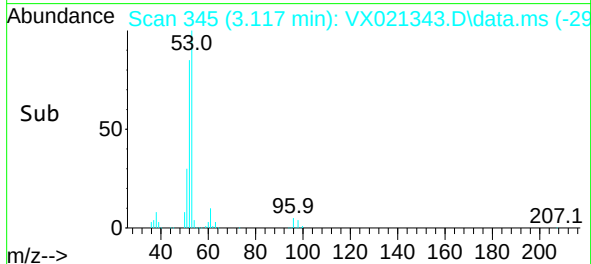
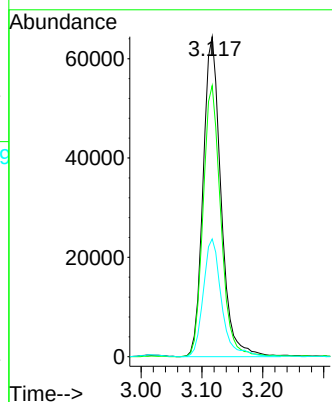
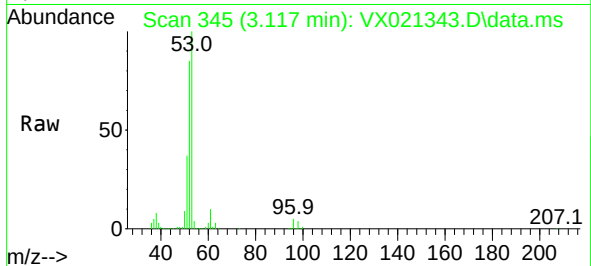




#15
Acrylonitrile
Concen: 258.16 ug/l
RT: 3.117 min Scan# 345
Delta R.T. -0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

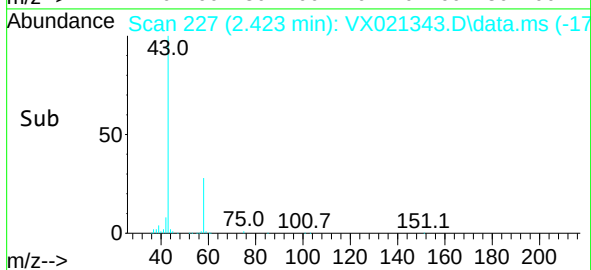
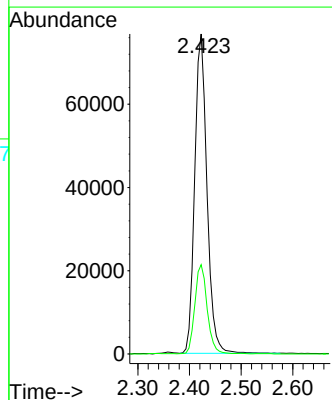
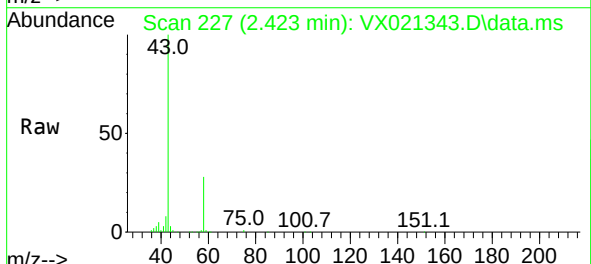
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

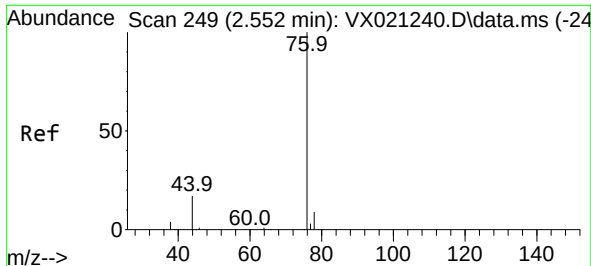
Tgt Ion:	53	Resp:	131963
Ion	Ratio	Lower	Upper
53	100		
52	83.9	65.3	97.9
51	37.5	28.2	42.2



#16
Acetone
Concen: 262.19 ug/l
RT: 2.423 min Scan# 227
Delta R.T. -0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion:	43	Resp:	126244
Ion	Ratio	Lower	Upper
43	100		
58	28.0	27.8	41.8

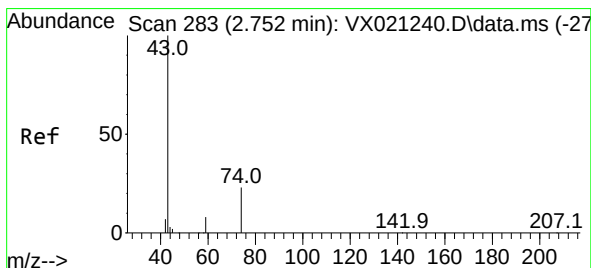
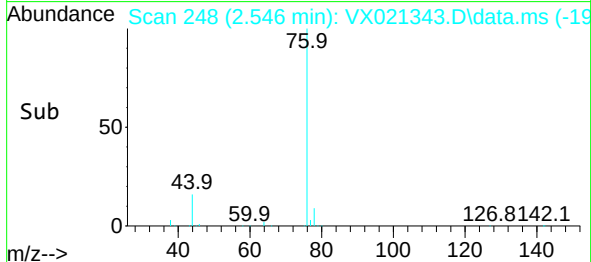
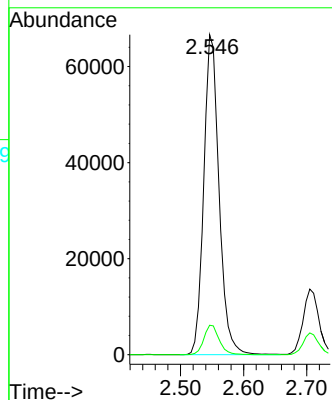
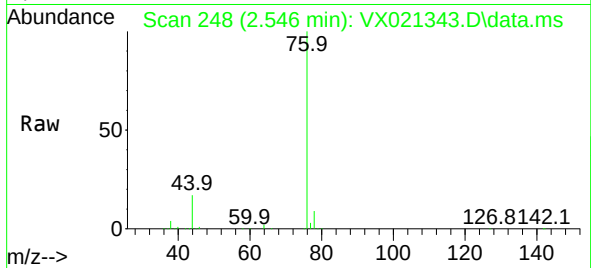




#17
Carbon Disulfide
Concen: 47.40 ug/l
RT: 2.546 min Scan# 248
Delta R.T. -0.006 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

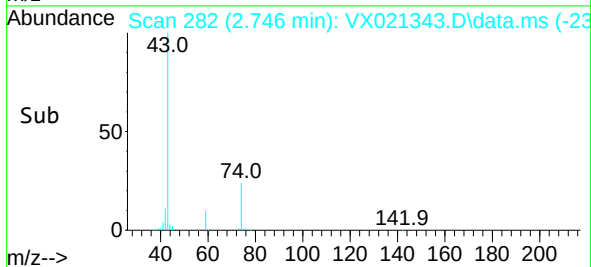
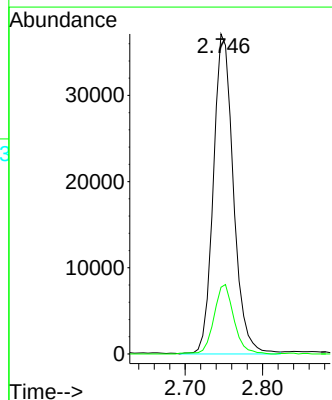
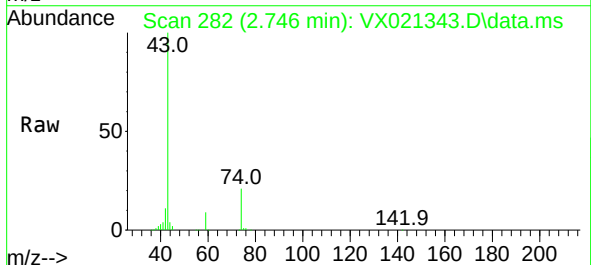
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

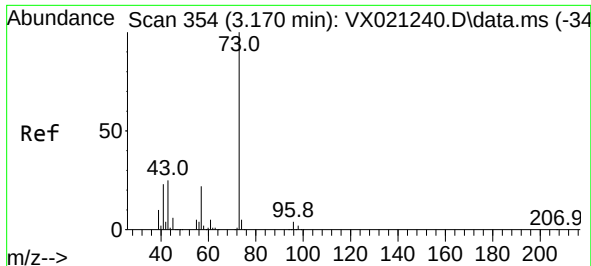
Tgt Ion: 76 Resp: 112143
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8



#18
Methyl Acetate
Concen: 50.67 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion: 43 Resp: 66865
Ion Ratio Lower Upper
43 100
74 21.6 21.9 32.9#





#19

Methyl tert-butyl Ether

Concen: 52.60 ug/l

RT: 3.170 min Scan# 354

Delta R.T. -0.000 min

Lab File: VX021343.D

Acq: 20 Mar 2021 11:43

Tgt Ion: 73 Resp: 160554

Ion Ratio Lower Upper

73 100

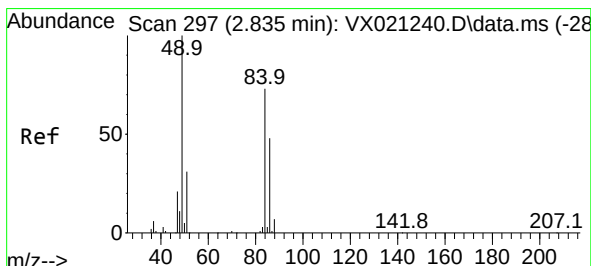
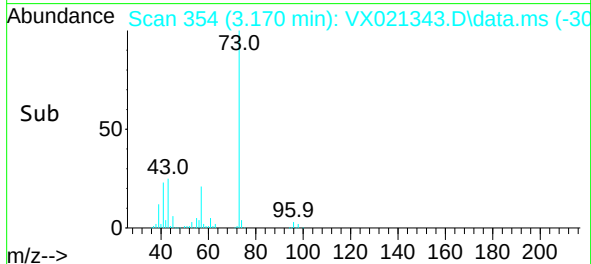
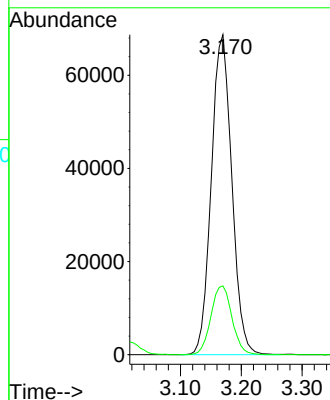
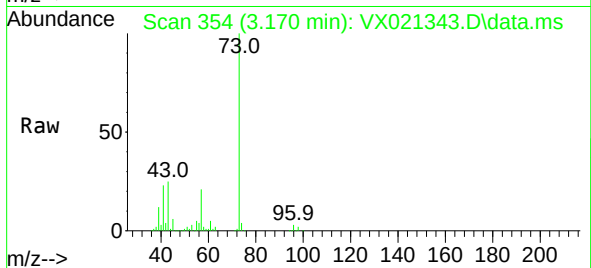
57 21.5 17.1 25.7

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



#20

Methylene Chloride

Concen: 49.62 ug/l

RT: 2.834 min Scan# 297

Delta R.T. -0.001 min

Lab File: VX021343.D

Acq: 20 Mar 2021 11:43

Tgt Ion: 84 Resp: 49139

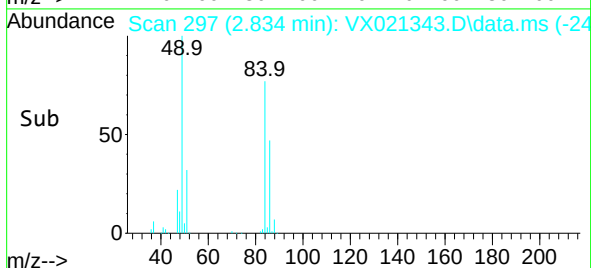
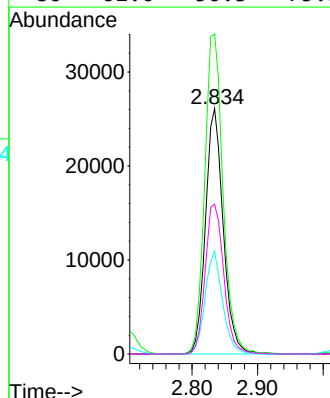
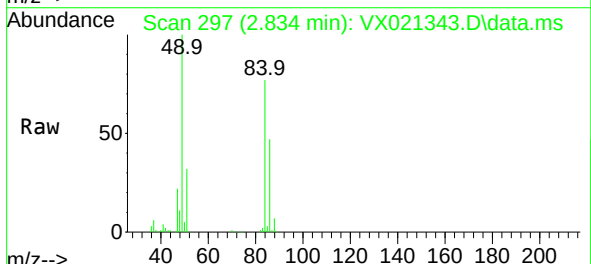
Ion Ratio Lower Upper

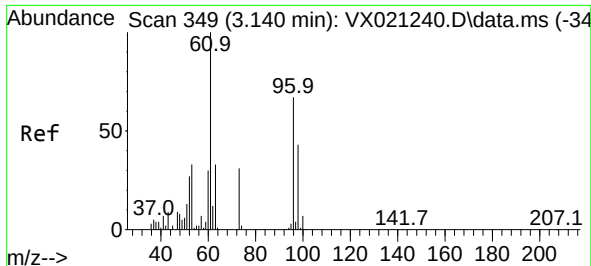
84 100

49 130.3 88.6 132.8

51 41.7 27.0 40.6

86 61.0 50.3 75.5

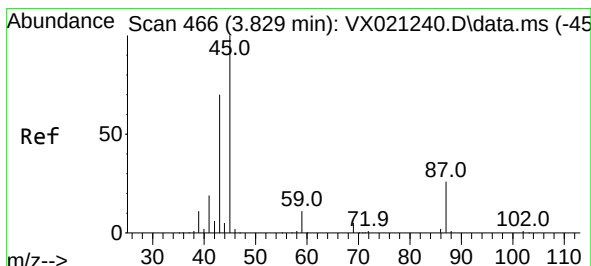
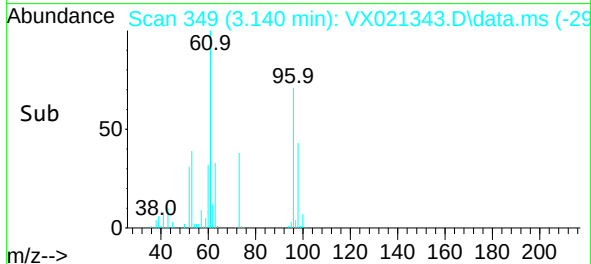
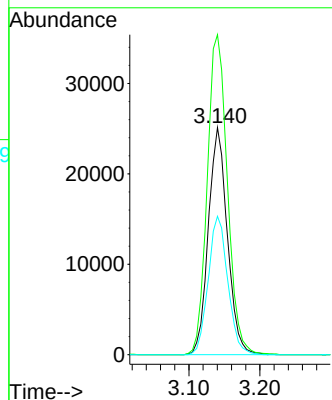
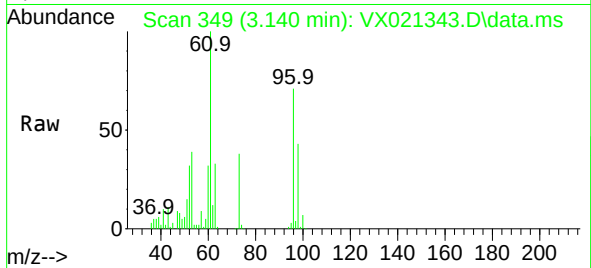




#21
trans-1,2-Dichloroethene
Concen: 51.55 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

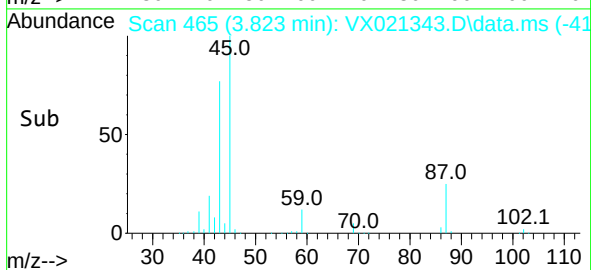
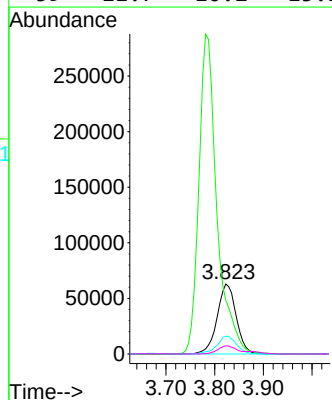
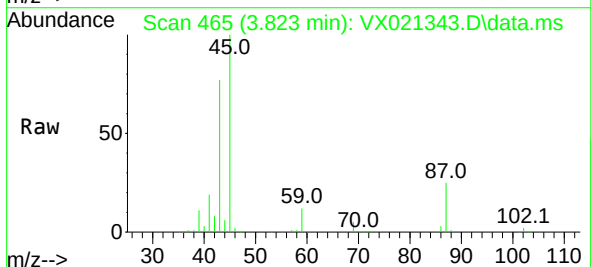
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

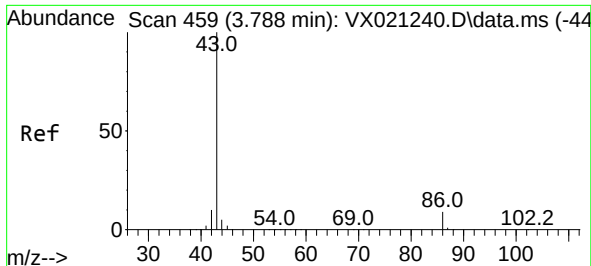
Tgt Ion: 96 Resp: 46805
Ion Ratio Lower Upper
96 100
61 140.8 107.7 161.5
98 61.0 50.4 75.6



#22
Diisopropyl ether
Concen: 53.12 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion: 45 Resp: 171076
Ion Ratio Lower Upper
45 100
43 76.2 58.0 87.0
87 25.4 25.4 38.0
59 11.7 10.2 15.2

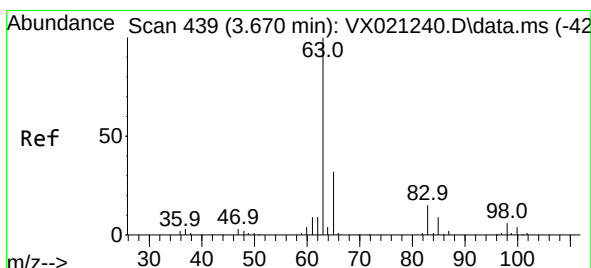
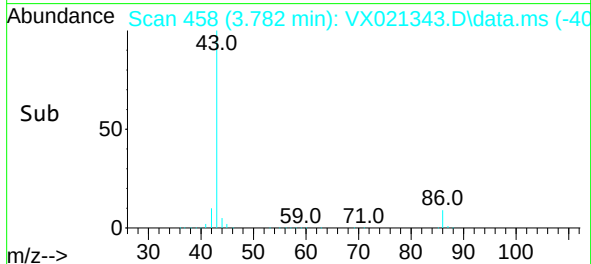
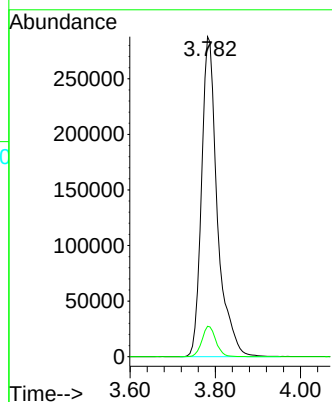
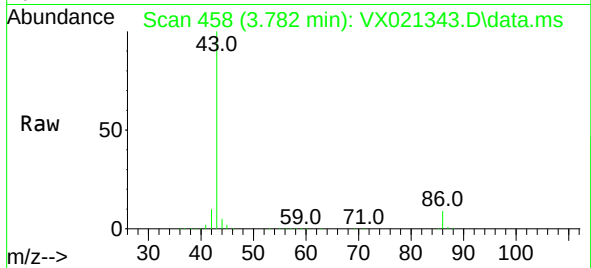




#23
 Vinyl Acetate
 Concen: 264.27 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.006 min
 Lab File: VX021343.D
 Acq: 20 Mar 2021 11:43

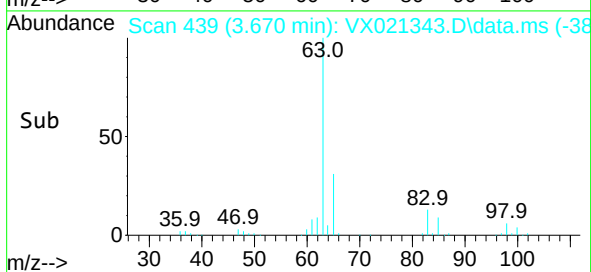
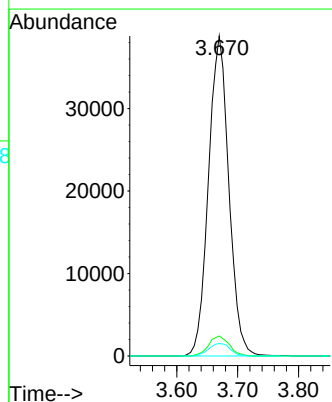
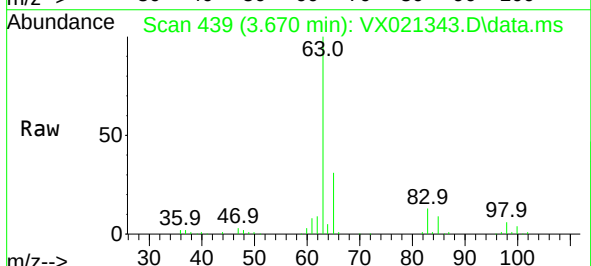
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

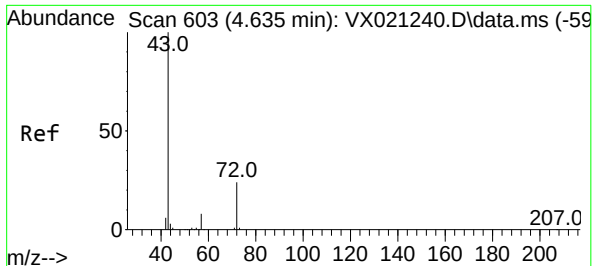
Tgt Ion: 43 Resp: 742538
 Ion Ratio Lower Upper
 43 100
 86 9.5 9.9 14.9#



#24
 1,1-Dichloroethane
 Concen: 51.83 ug/l
 RT: 3.670 min Scan# 439
 Delta R.T. -0.000 min
 Lab File: VX021343.D
 Acq: 20 Mar 2021 11:43

Tgt Ion: 63 Resp: 90139
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.8 11.2
 100 3.8 2.5 7.5

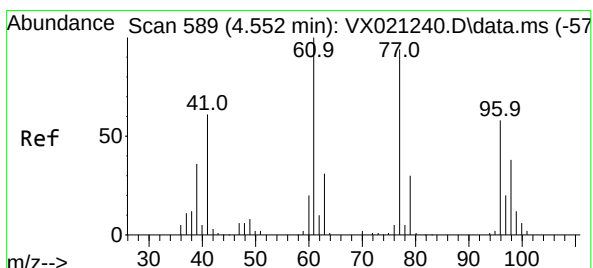
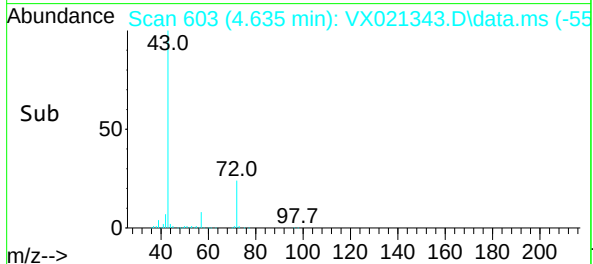
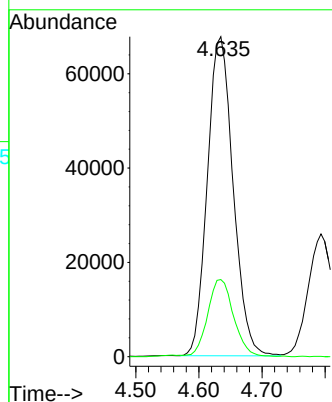
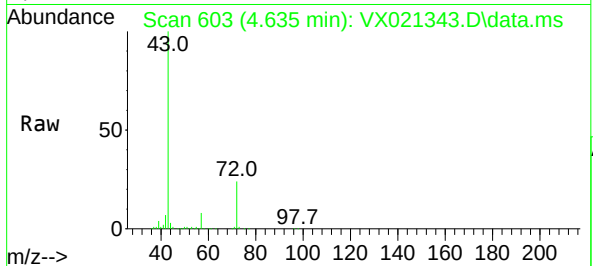




#25
2-Butanone
Concen: 259.21 ug/l
RT: 4.635 min Scan# 603
Delta R.T. -0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

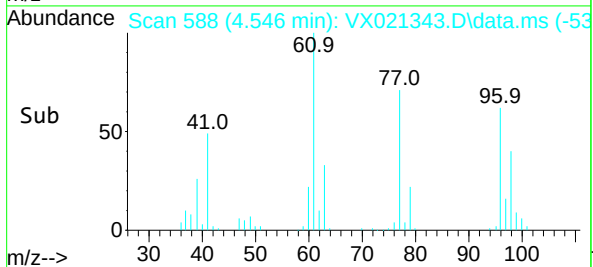
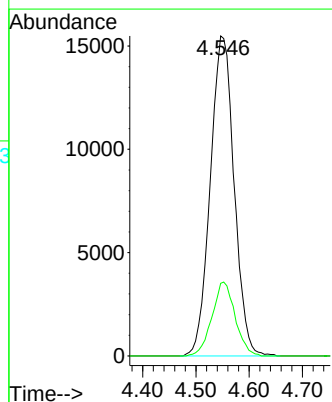
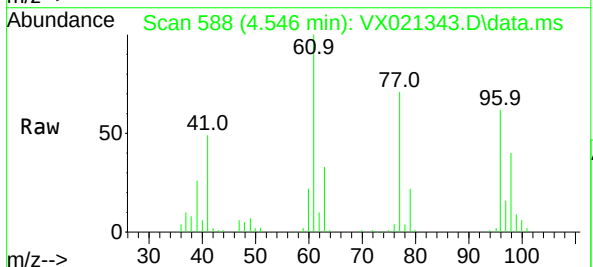
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

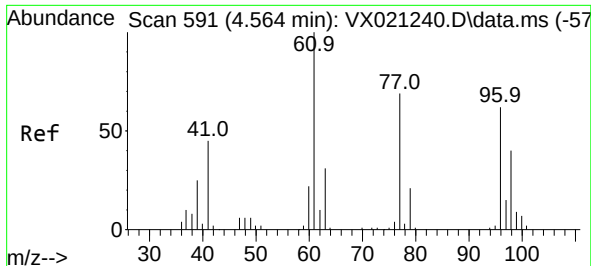
Tgt Ion: 43 Resp: 191923
Ion Ratio Lower Upper
43 100
72 24.0 23.7 35.5



#26
2,2-Dichloropropane
Concen: 31.69 ug/l
RT: 4.546 min Scan# 588
Delta R.T. -0.006 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion: 77 Resp: 48086
Ion Ratio Lower Upper
77 100
97 22.5 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 50.93 ug/l

RT: 4.564 min Scan# 591

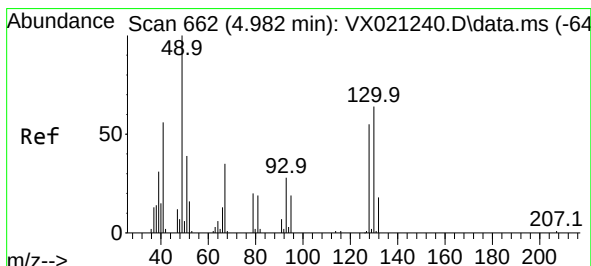
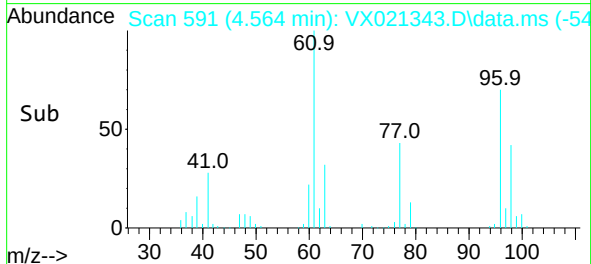
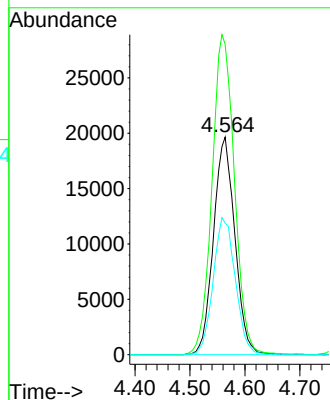
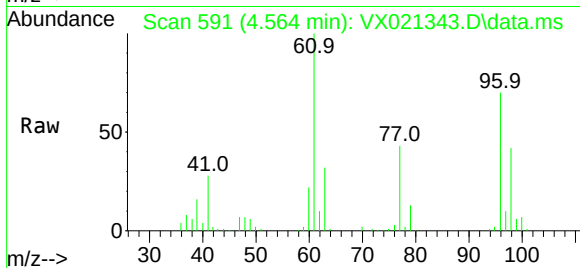
Delta R.T. -0.000 min

Lab File: VX021343.D

Acq: 20 Mar 2021 11:43

Tgt Ion:	96	Resp:	53134
Ion	Ratio	Lower	Upper
96	100		
61	154.0	0.0	285.6
98	65.3	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



#28

Bromochloromethane

Concen: 51.15 ug/l

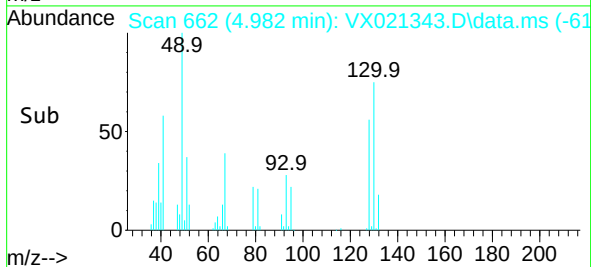
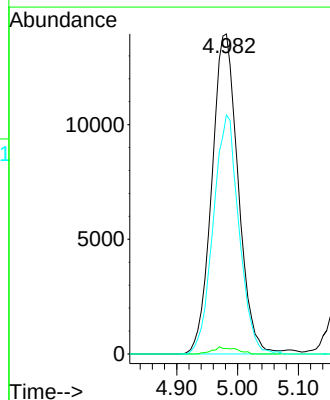
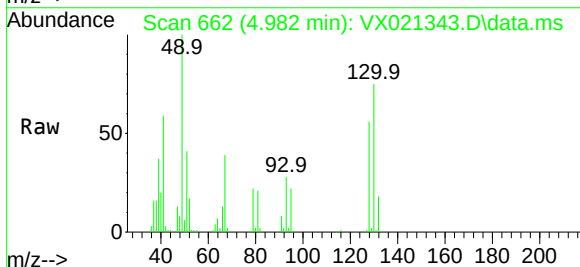
RT: 4.982 min Scan# 662

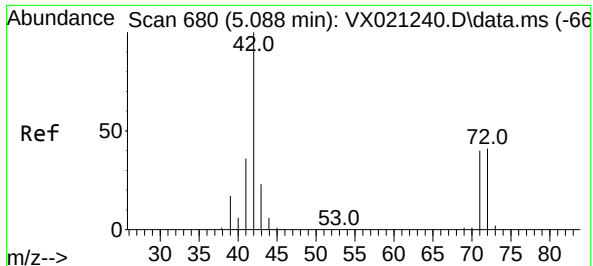
Delta R.T. -0.000 min

Lab File: VX021343.D

Acq: 20 Mar 2021 11:43

Tgt Ion:	49	Resp:	41909
Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	73.0	68.2	102.2





#29

Tetrahydrofuran

Concen: 253.27 ug/l

RT: 5.088 min Scan# 680

Delta R.T. -0.000 min

Lab File: VX021343.D

Acq: 20 Mar 2021 11:43

Tgt Ion: 42 Resp: 123855

Ion Ratio Lower Upper

42 100

72 42.5 41.7 62.5

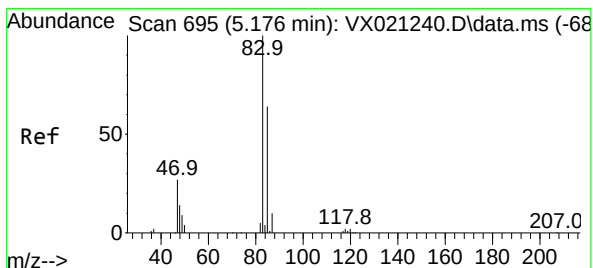
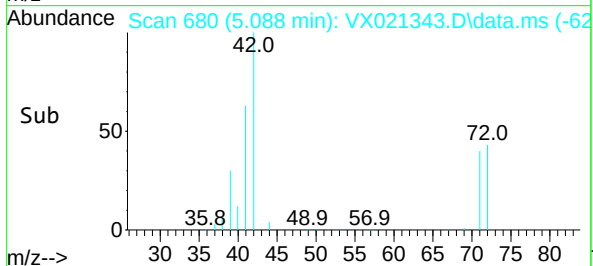
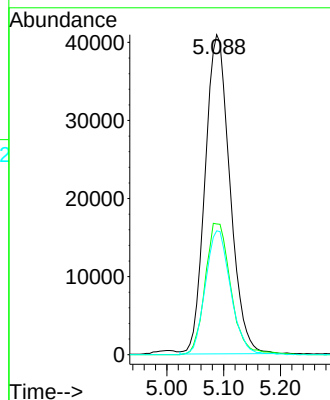
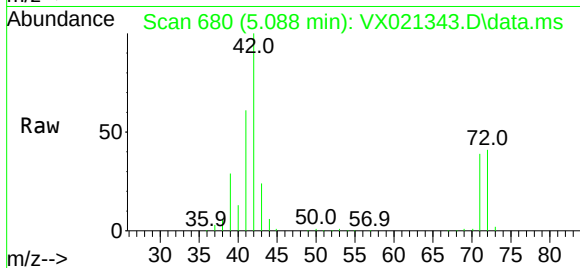
71 39.5 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



#30

Chloroform

Concen: 53.83 ug/l

RT: 5.176 min Scan# 695

Delta R.T. -0.000 min

Lab File: VX021343.D

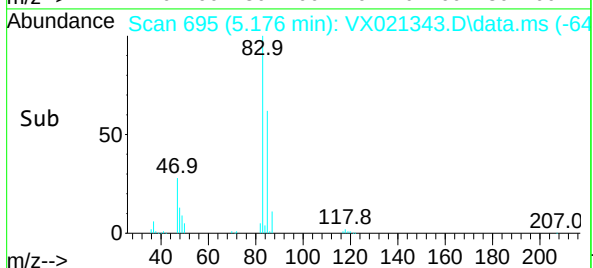
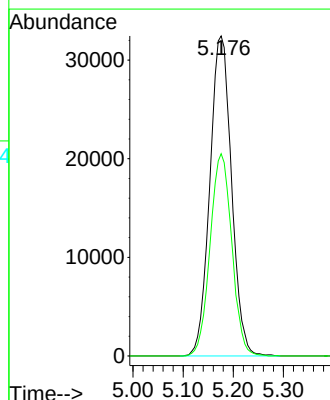
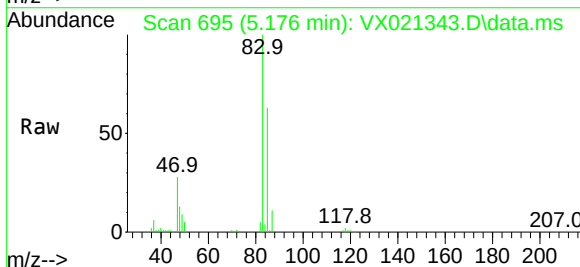
Acq: 20 Mar 2021 11:43

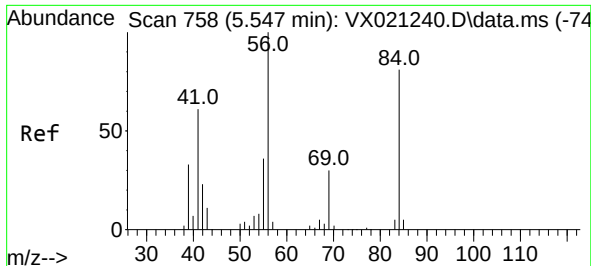
Tgt Ion: 83 Resp: 97469

Ion Ratio Lower Upper

83 100

85 63.2 52.0 78.0

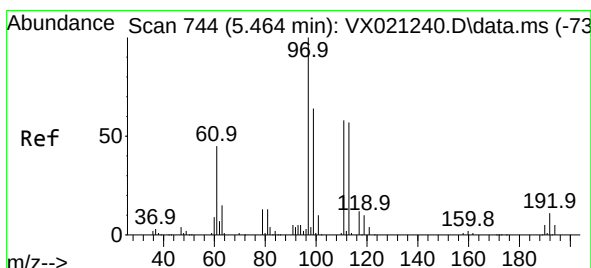
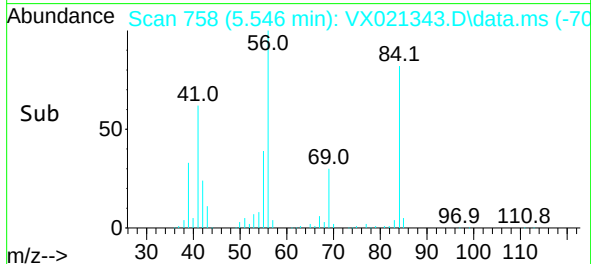
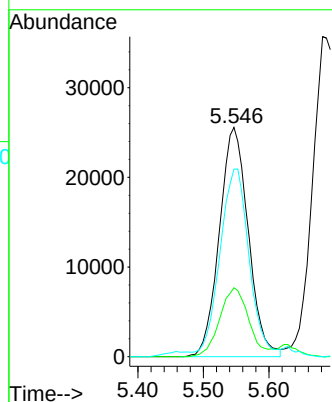
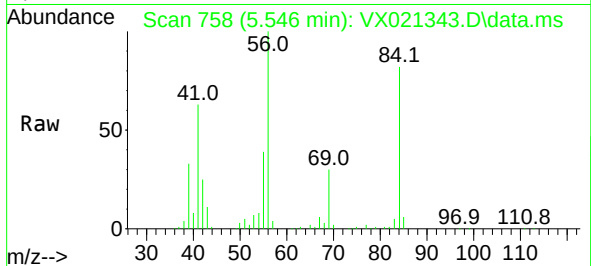




#31
Cyclohexane
Concen: 49.48 ug/l
RT: 5.546 min Scan# 758
Delta R.T. -0.001 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

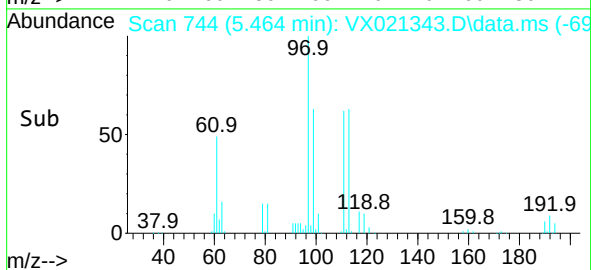
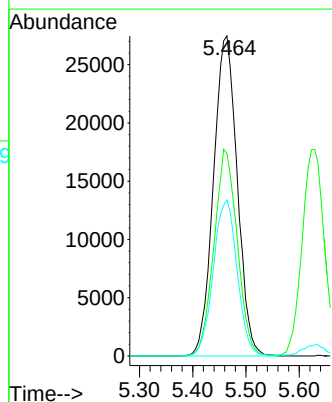
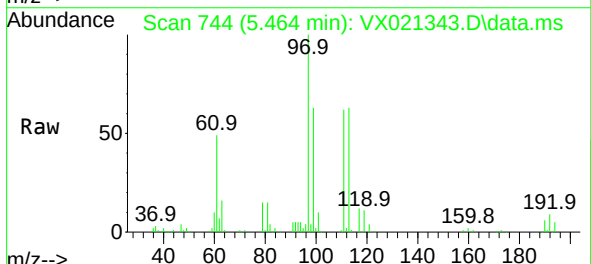
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

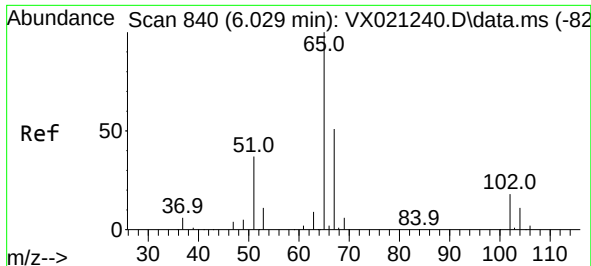
Tgt Ion: 56 Resp: 78280
Ion Ratio Lower Upper
56 100
69 30.1 25.3 37.9
84 79.8 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 53.00 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion: 97 Resp: 85043
Ion Ratio Lower Upper
97 100
99 63.1 51.5 77.3
61 49.0 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 50.89 ug/l

RT: 6.029 min Scan# 840

Delta R.T. -0.000 min

Lab File: VX021343.D

Acq: 20 Mar 2021 11:43

Tgt Ion: 65 Resp: 66601

Ion Ratio Lower Upper

65 100

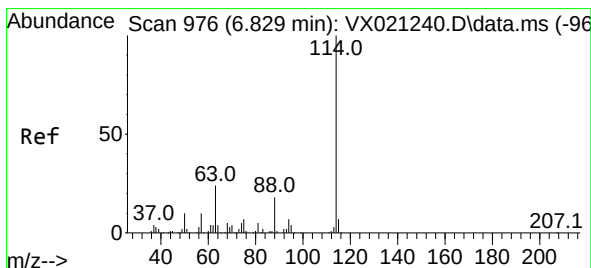
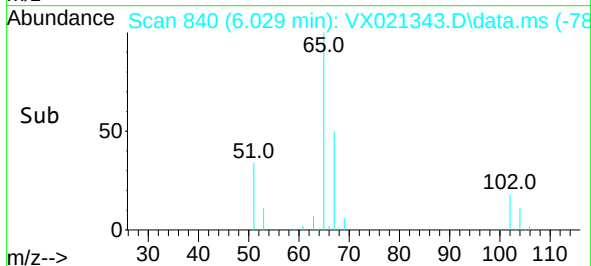
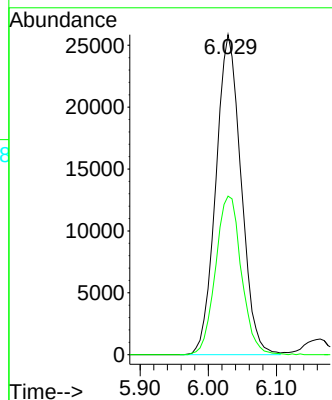
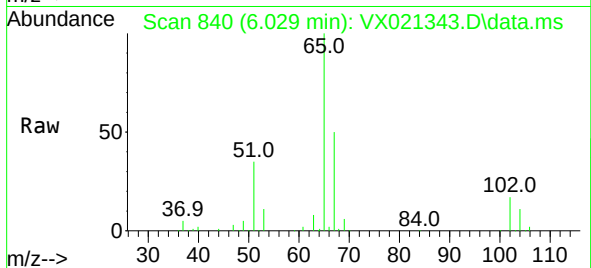
67 50.7 0.0 105.4

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.829 min Scan# 976

Delta R.T. -0.000 min

Lab File: VX021343.D

Acq: 20 Mar 2021 11:43

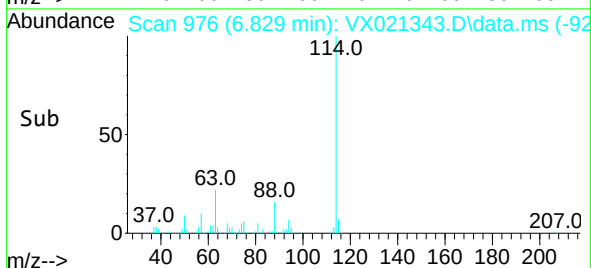
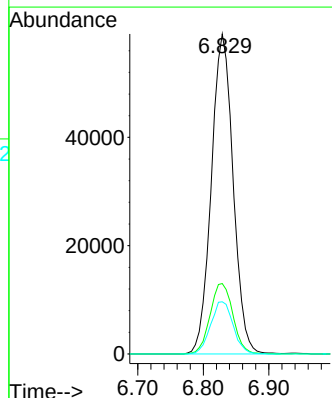
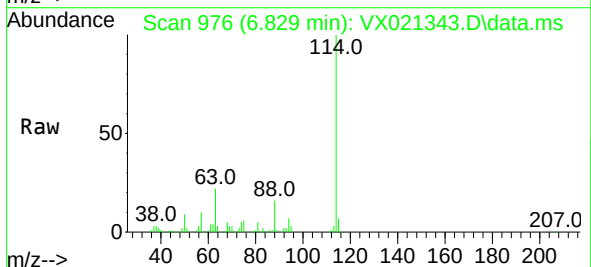
Tgt Ion: 114 Resp: 136315

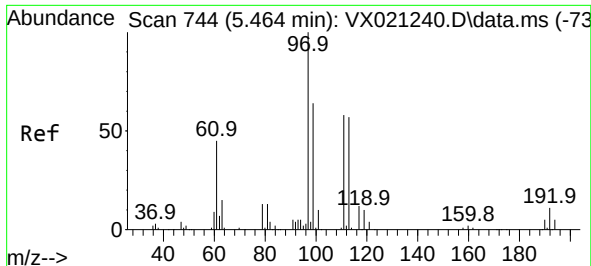
Ion Ratio Lower Upper

114 100

63 22.0 0.0 40.8

88 16.3 0.0 32.8

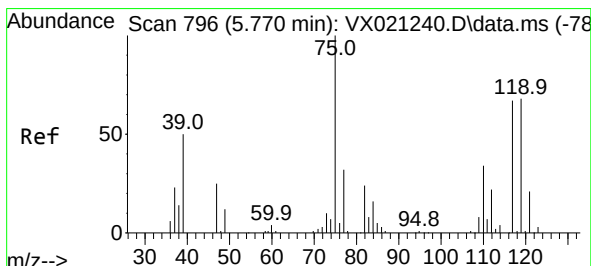
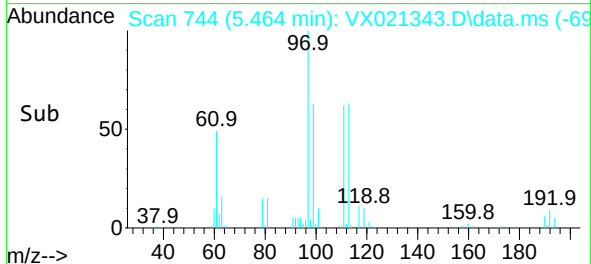
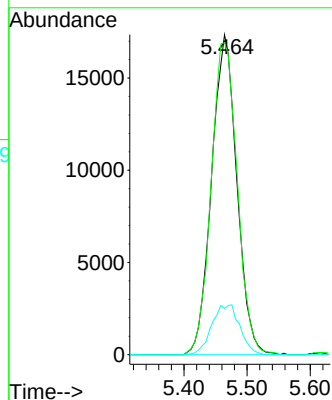
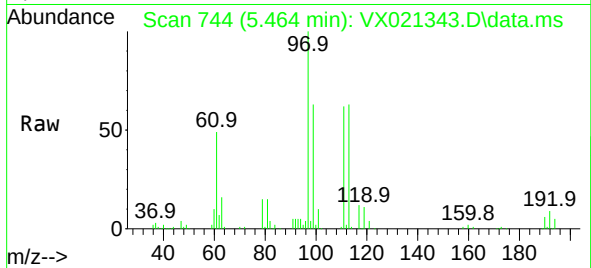




#35
Dibromofluoromethane
Concen: 51.86 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

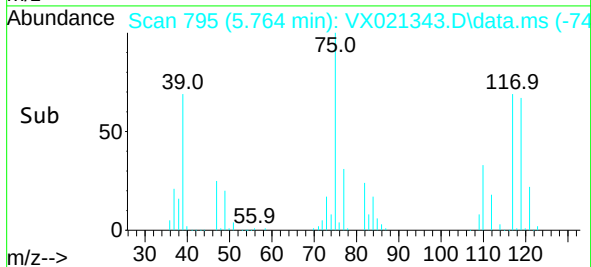
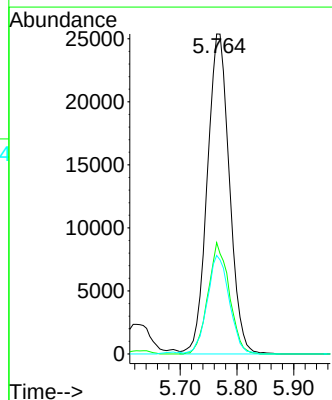
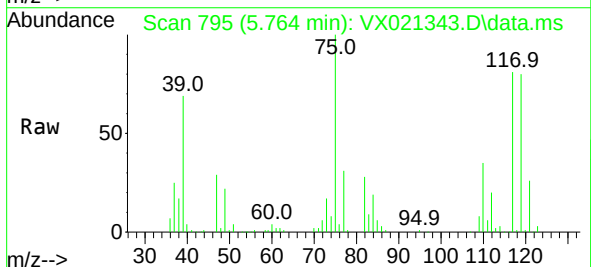
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

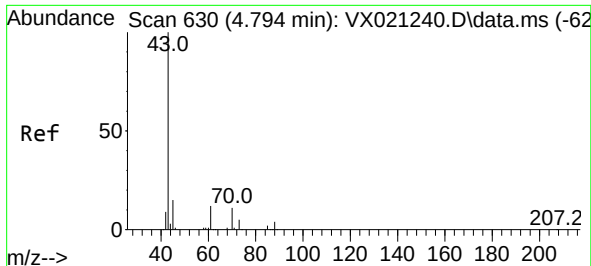
Tgt Ion:113 Resp: 48103
Ion Ratio Lower Upper
113 100
111 101.3 81.9 122.9
192 17.3 16.7 25.1



#36
1,1-Dichloropropene
Concen: 49.93 ug/l
RT: 5.764 min Scan# 795
Delta R.T. -0.006 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion: 75 Resp: 68574
Ion Ratio Lower Upper
75 100
110 33.4 18.1 54.4
77 30.7 25.3 37.9





#37

Ethyl Acetate

Concen: 46.85 ug/l

RT: 4.793 min Scan# 630

Delta R.T. -0.001 min

Lab File: VX021343.D

Acq: 20 Mar 2021 11:43

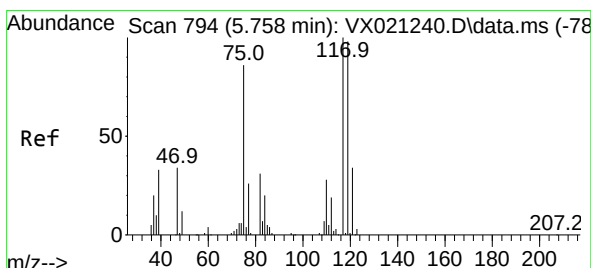
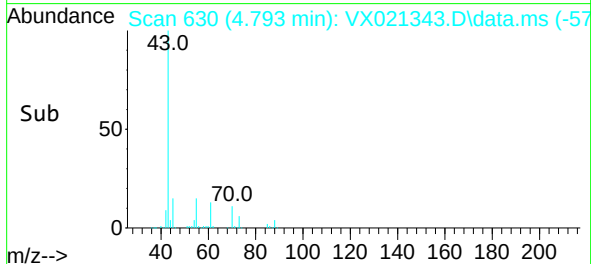
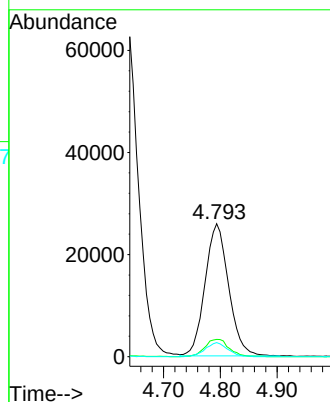
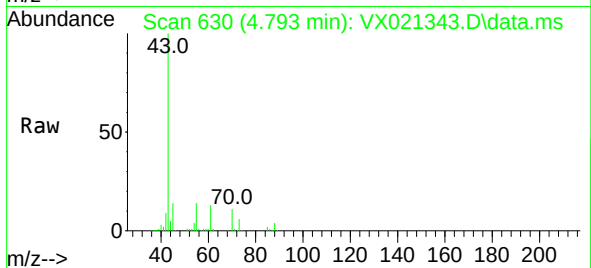
Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:	43	Resp:	74574
Ion	Ratio	Lower	Upper
43	100		
61	13.5	12.8	19.2
70	10.1	10.5	15.7#



#38

Carbon Tetrachloride

Concen: 52.01 ug/l

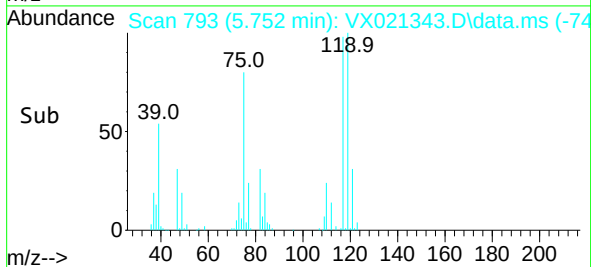
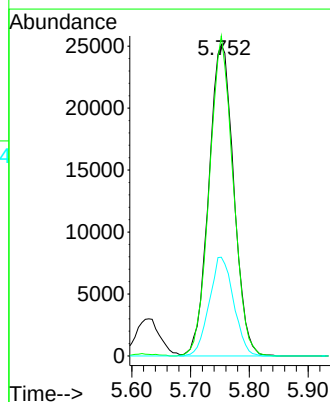
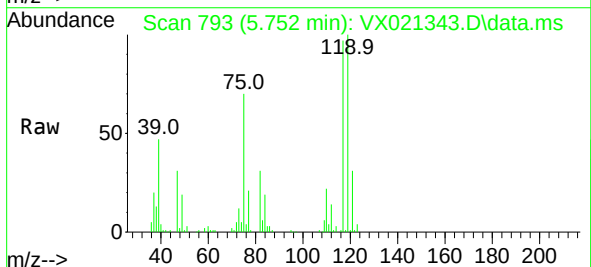
RT: 5.752 min Scan# 793

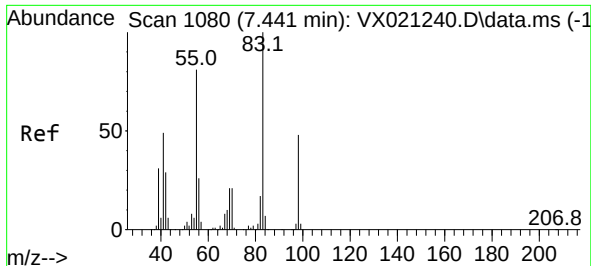
Delta R.T. -0.006 min

Lab File: VX021343.D

Acq: 20 Mar 2021 11:43

Tgt Ion:	117	Resp:	74180
Ion	Ratio	Lower	Upper
117	100		
119	102.7	76.2	114.2
121	31.7	24.8	37.2





#39

Methylcyclohexane

Concen: 48.59 ug/l

RT: 7.441 min Scan# 1080

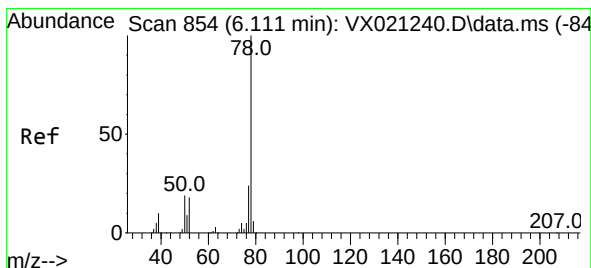
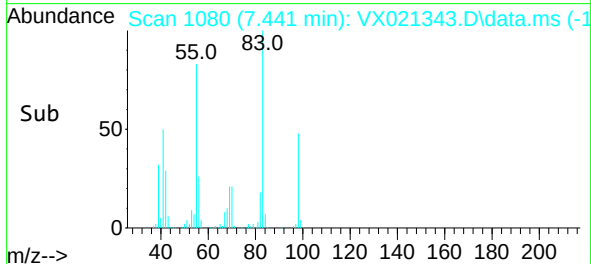
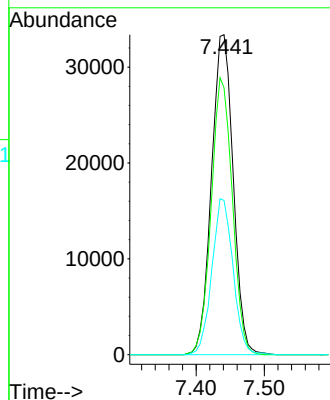
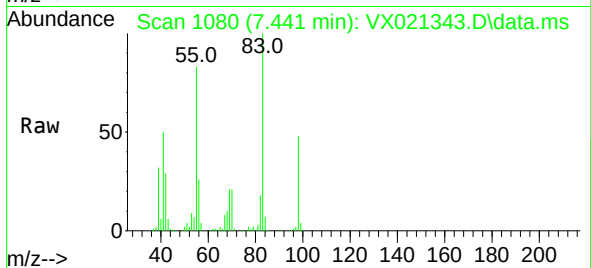
Delta R.T. -0.000 min

Lab File: VX021343.D

Acq: 20 Mar 2021 11:43

Tgt Ion:	83	Resp:	74090
Ion	Ratio	Lower	Upper
83	100		
55	83.4	58.9	88.3
98	48.2	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



#40

Benzene

Concen: 51.80 ug/l

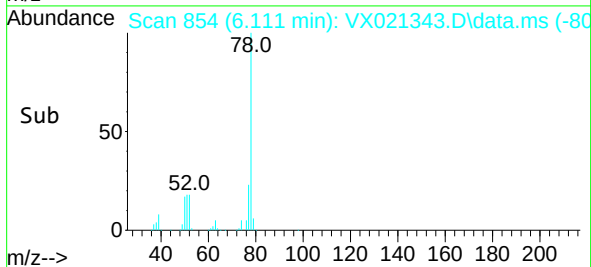
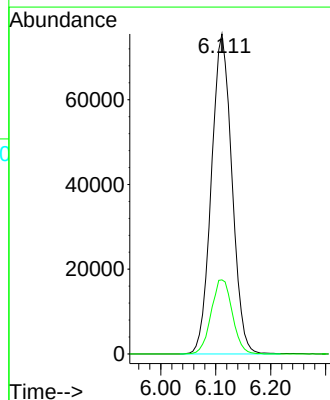
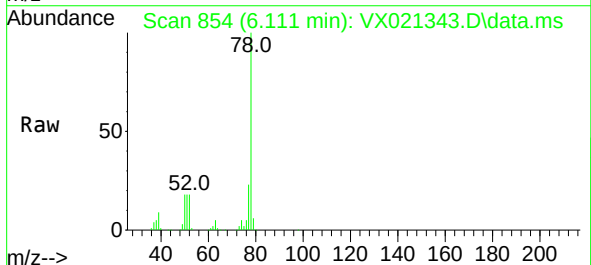
RT: 6.111 min Scan# 854

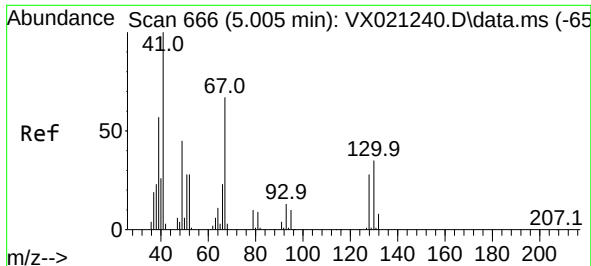
Delta R.T. 0.000 min

Lab File: VX021343.D

Acq: 20 Mar 2021 11:43

Tgt Ion:	78	Resp:	196071
Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.9	28.3

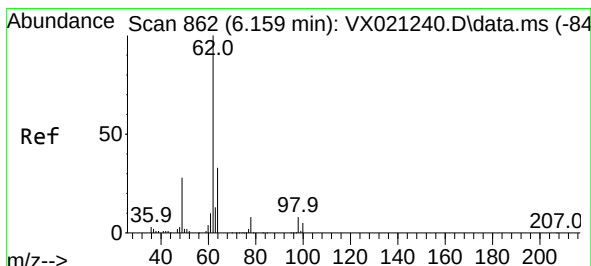
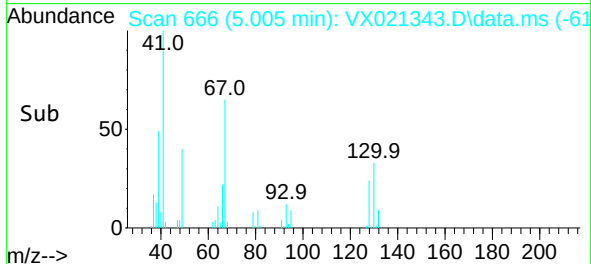
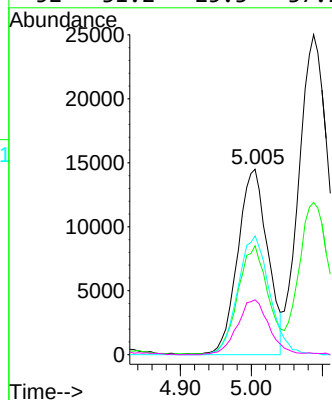
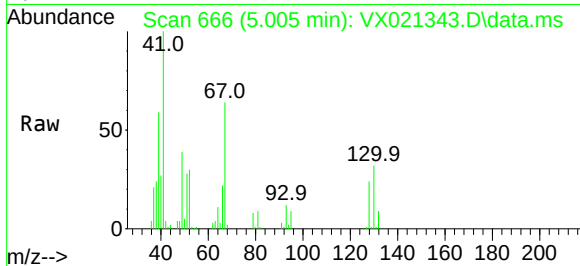




#41
Methacrylonitrile
Concen: 46.68 ug/l
RT: 5.005 min Scan# 666
Delta R.T. 0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

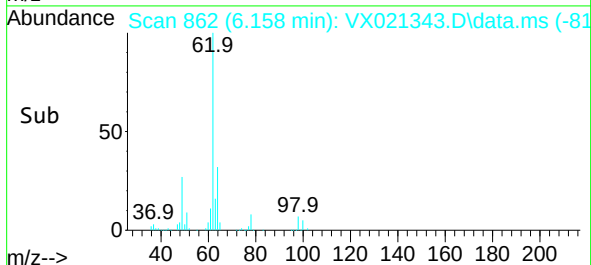
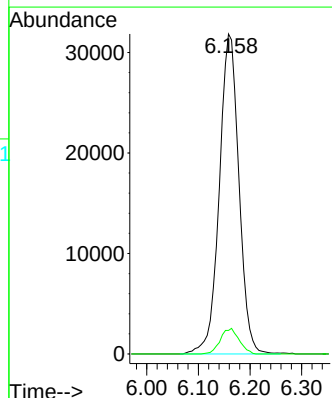
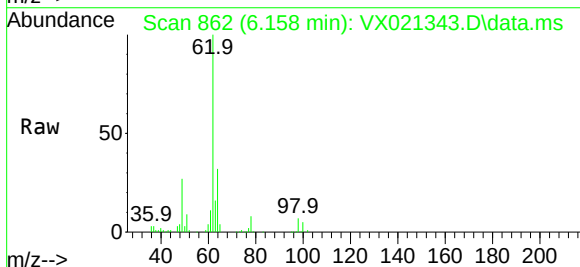
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

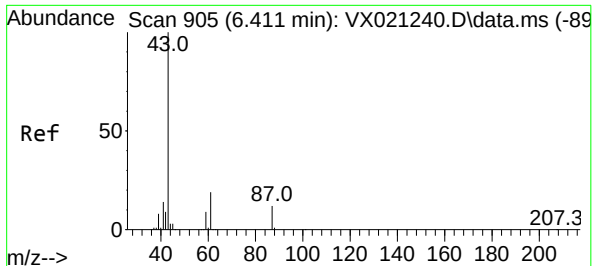
Tgt Ion:	41	Resp:	42636
Ion	Ratio	Lower	Upper
41	100		
39	59.7	42.5	63.7
67	67.7	65.0	97.6
52	31.2	25.3	37.9



#42
1,2-Dichloroethane
Concen: 51.43 ug/l
RT: 6.158 min Scan# 862
Delta R.T. -0.001 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion:	62	Resp:	83989
Ion	Ratio	Lower	Upper
62	100		
98	7.6	0.0	20.2

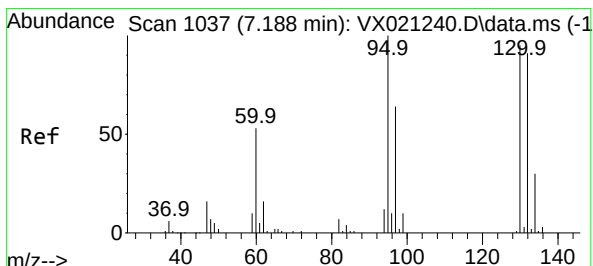
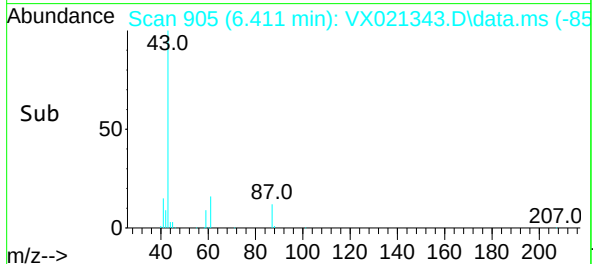
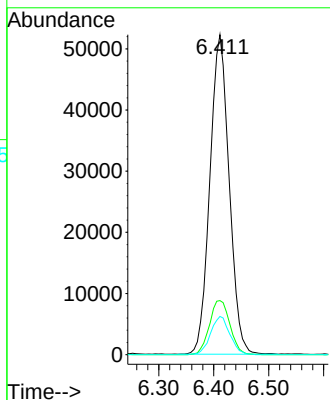
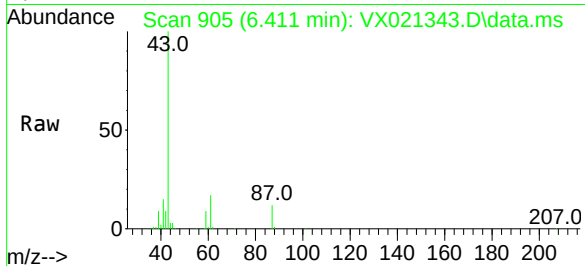




#43
Isopropyl Acetate
Concen: 48.77 ug/l
RT: 6.411 min Scan# 905
Delta R.T. 0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

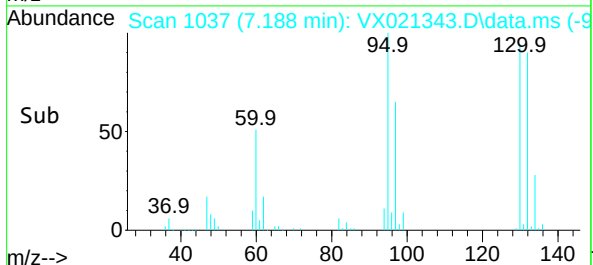
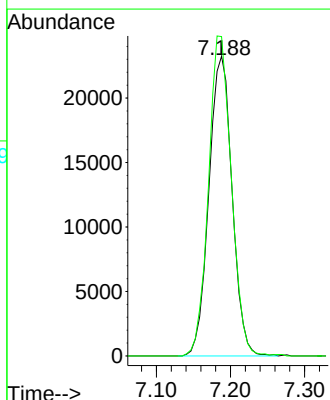
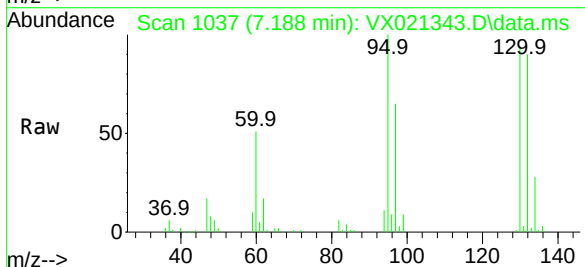
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

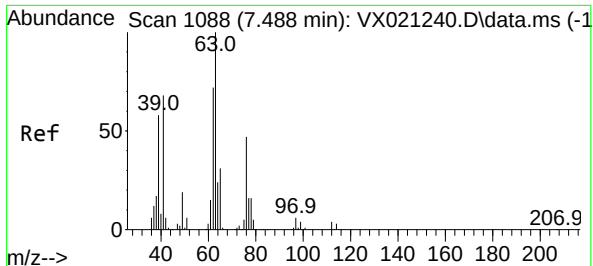
Tgt Ion: 43 Resp: 127276
Ion Ratio Lower Upper
43 100
61 18.0 18.2 27.4#
87 12.0 12.5 18.7#



#44
Trichloroethene
Concen: 50.25 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion:130 Resp: 50517
Ion Ratio Lower Upper
130 100
95 106.5 0.0 198.0





#45

1,2-Dichloropropane

Concen: 51.96 ug/l

RT: 7.488 min Scan# 1088

Delta R.T. -0.000 min

Lab File: VX021343.D

Acq: 20 Mar 2021 11:43

Tgt Ion: 63 Resp: 52842

Ion Ratio Lower Upper

63 100

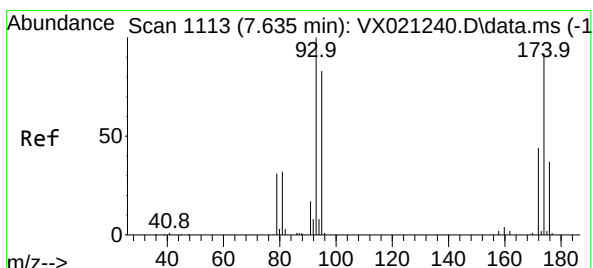
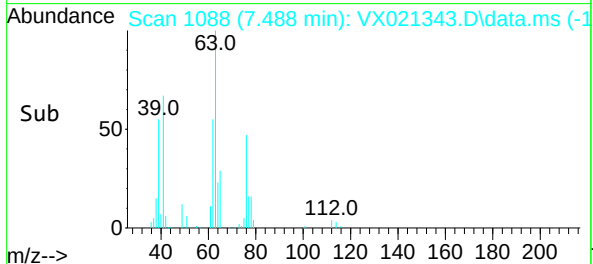
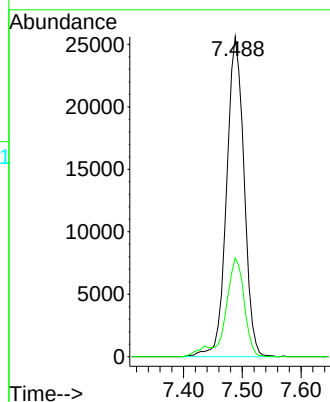
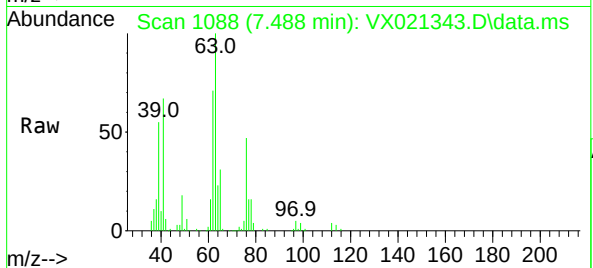
65 30.9 25.7 38.5

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



#46

Dibromomethane

Concen: 50.46 ug/l

RT: 7.635 min Scan# 1113

Delta R.T. -0.000 min

Lab File: VX021343.D

Acq: 20 Mar 2021 11:43

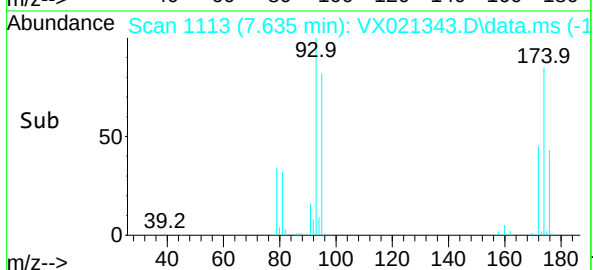
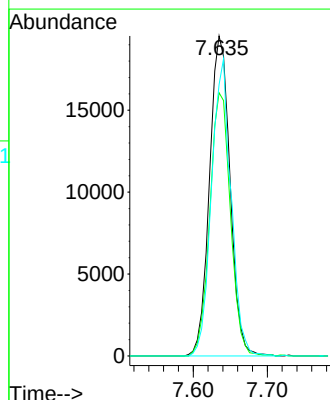
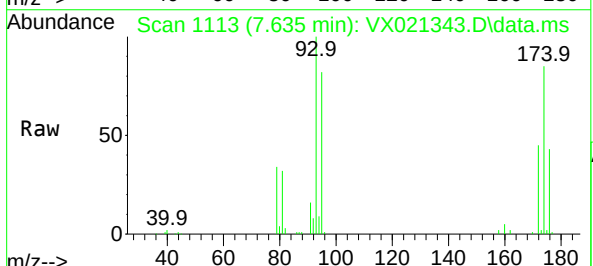
Tgt Ion: 93 Resp: 37554

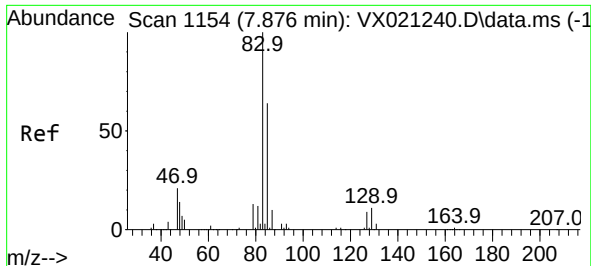
Ion Ratio Lower Upper

93 100

95 82.8 66.8 100.2

174 88.3 83.1 124.7

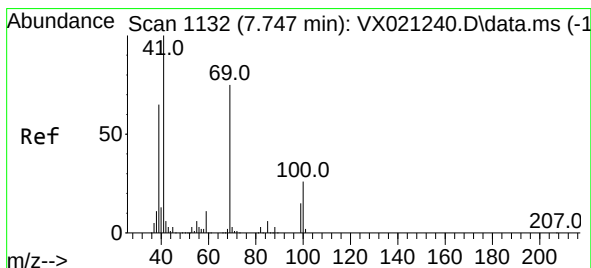
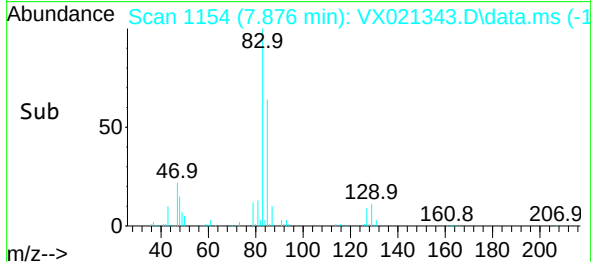
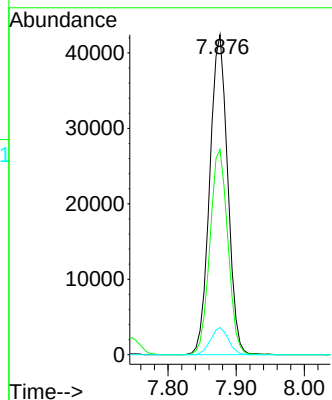
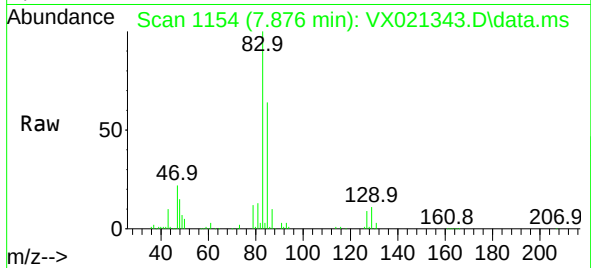




#47
Bromodichloromethane
Concen: 51.95 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. 0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

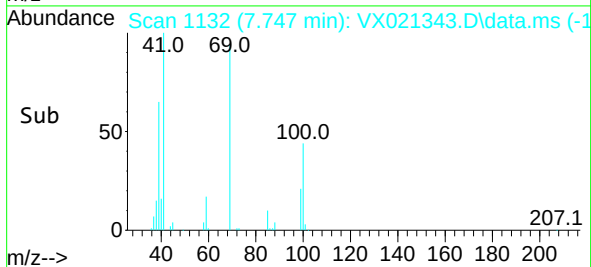
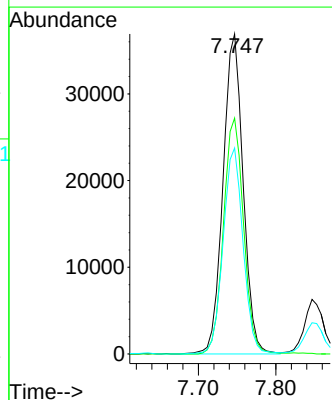
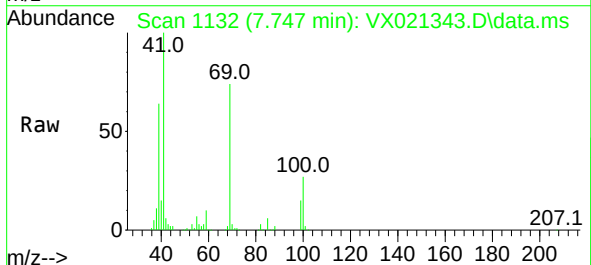
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

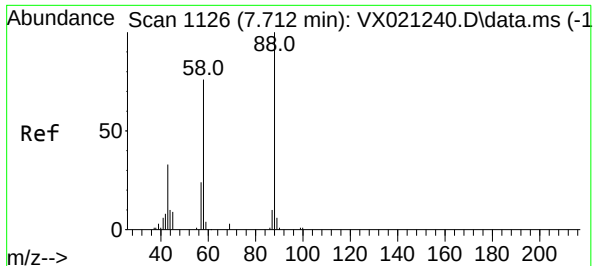
Tgt Ion: 83 Resp: 77525
Ion Ratio Lower Upper
83 100
85 64.1 51.4 77.0
127 8.5 6.8 10.2



#48
Methyl methacrylate
Concen: 48.25 ug/l
RT: 7.747 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion: 41 Resp: 66788
Ion Ratio Lower Upper
41 100
69 73.7 76.0 114.0#
39 64.0 44.6 67.0

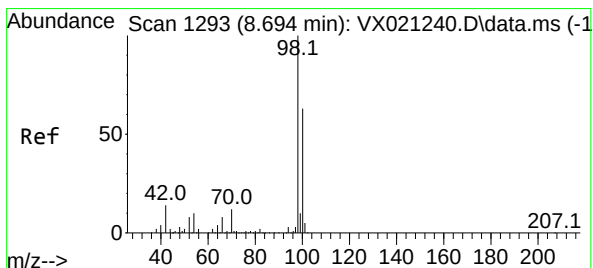
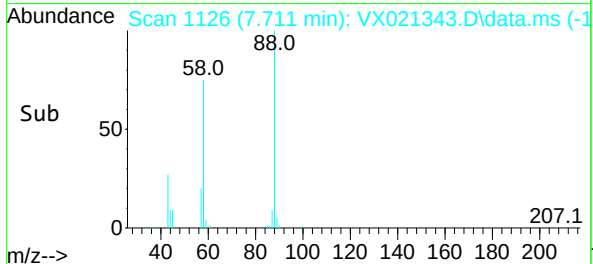
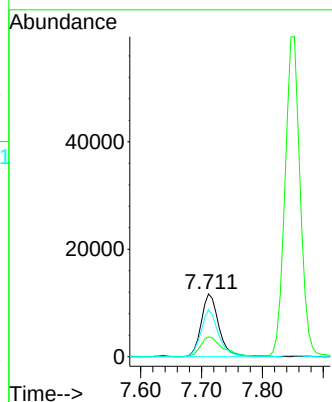
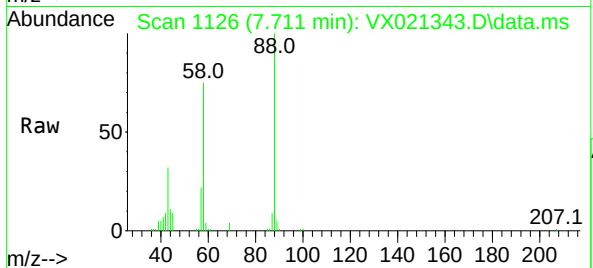




#49
1,4-Dioxane
Concen: 991.74 ug/l
RT: 7.711 min Scan# 1126
Delta R.T. -0.001 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

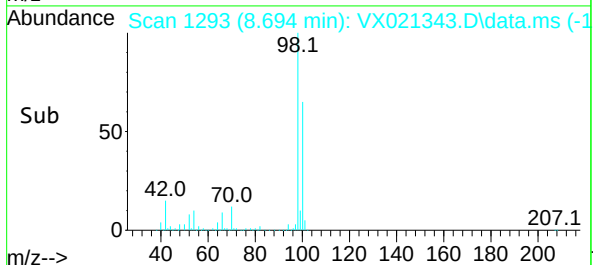
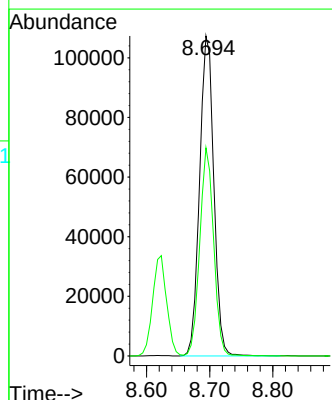
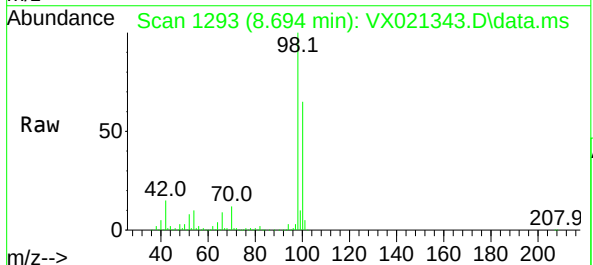
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

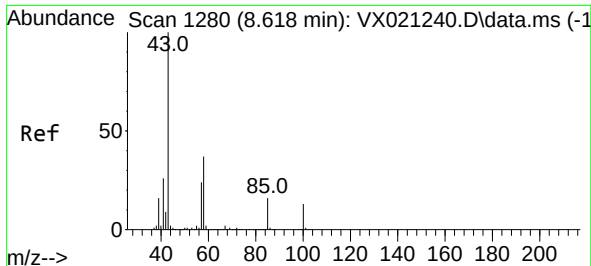
Tgt Ion: 88 Resp: 23386
Ion Ratio Lower Upper
88 100
43 40.3 23.2 34.8#
58 75.3 55.0 82.4



#50
Toluene-d8
Concen: 50.11 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion: 98 Resp: 168651
Ion Ratio Lower Upper
98 100
100 63.1 51.9 77.9

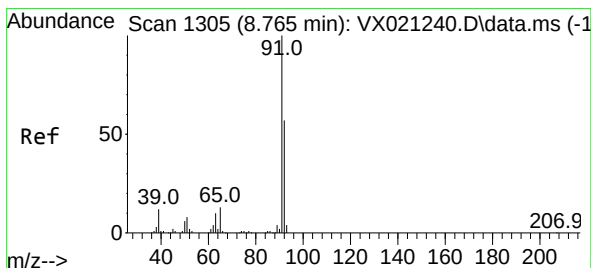
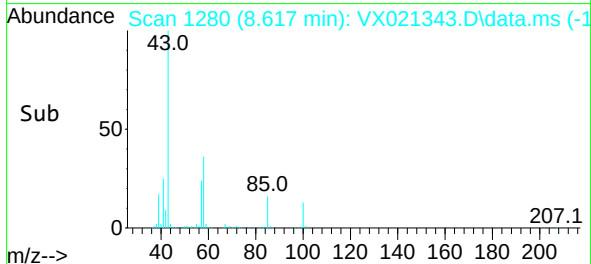
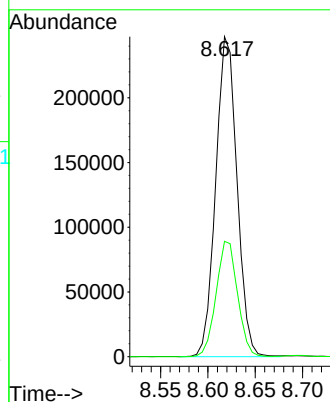
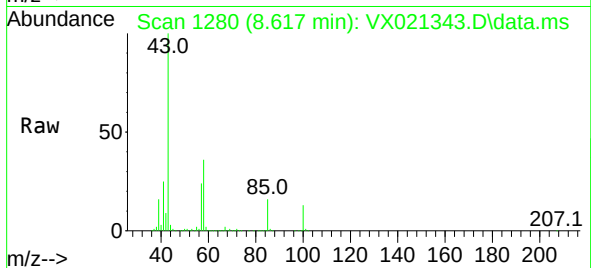




#51
4-Methyl-2-Pentanone
Concen: 254.51 ug/l
RT: 8.617 min Scan# 1280
Delta R.T. -0.001 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

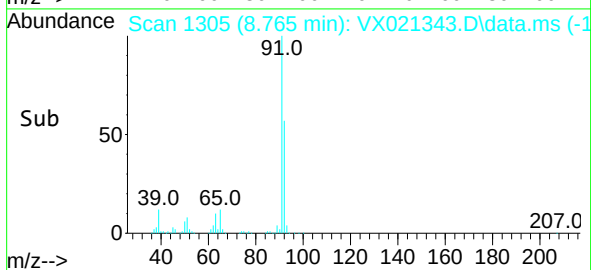
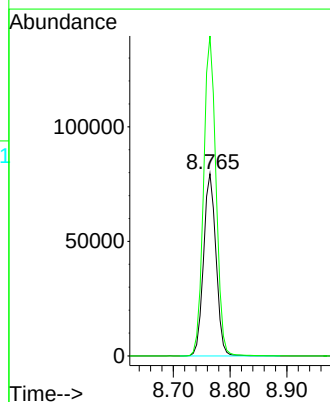
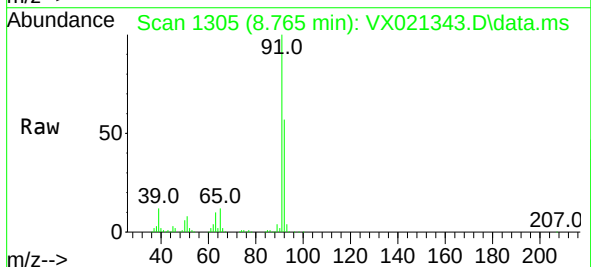
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

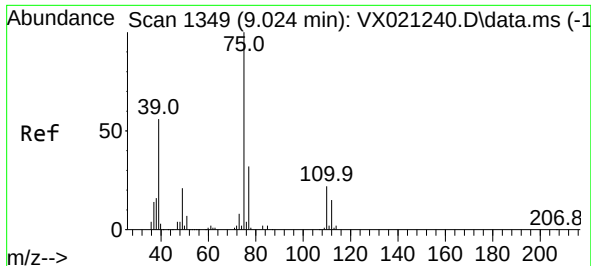
Tgt Ion: 43 Resp: 386494
Ion Ratio Lower Upper
43 100
58 36.4 35.4 53.0



#52
Toluene
Concen: 51.56 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion: 92 Resp: 120684
Ion Ratio Lower Upper
92 100
91 175.4 137.1 205.7

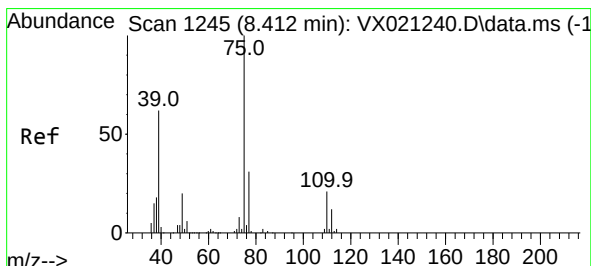
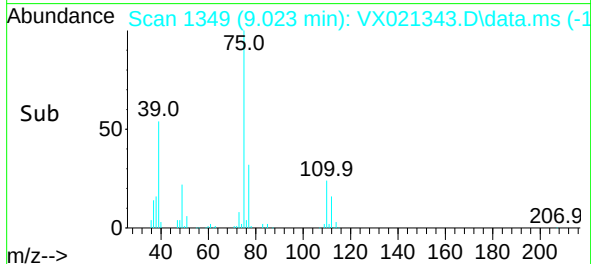
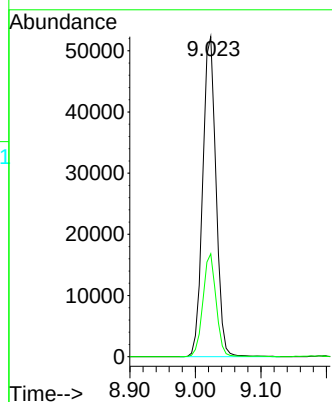
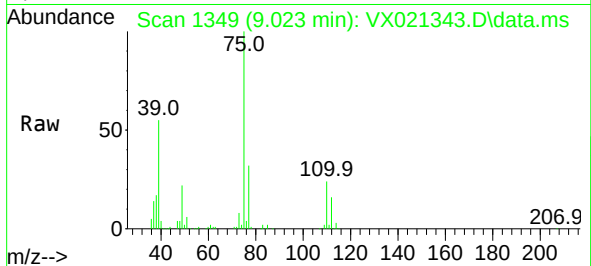




#53
t-1,3-Dichloropropene
Concen: 46.69 ug/l
RT: 9.023 min Scan# 1349
Delta R.T. -0.001 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

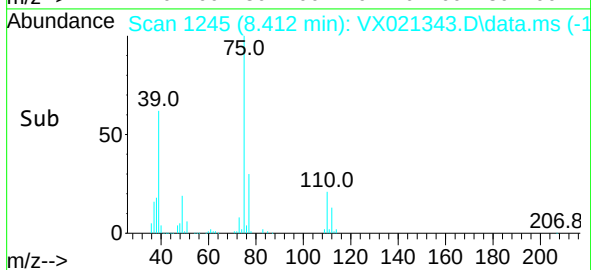
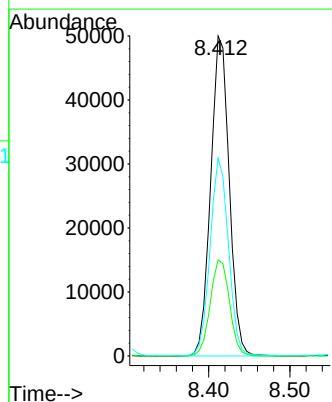
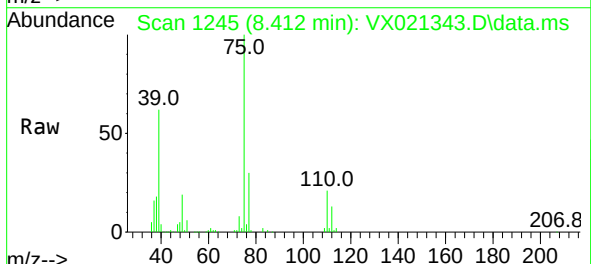
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

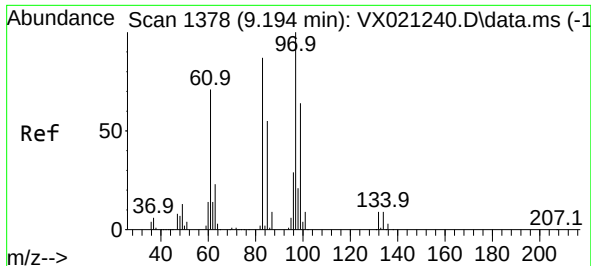
Tgt Ion: 75 Resp: 73929
Ion Ratio Lower Upper
75 100
77 32.2 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 46.95 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

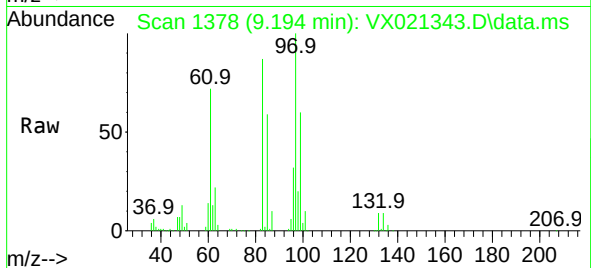
Tgt Ion: 75 Resp: 79372
Ion Ratio Lower Upper
75 100
77 30.0 25.7 38.5
39 61.6 35.1 52.7#



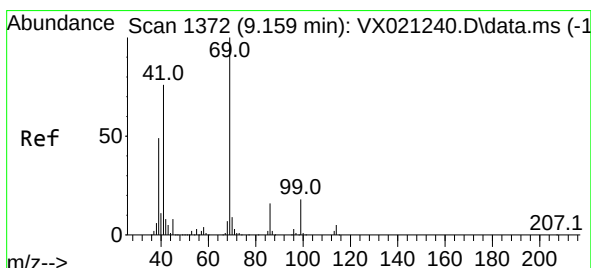
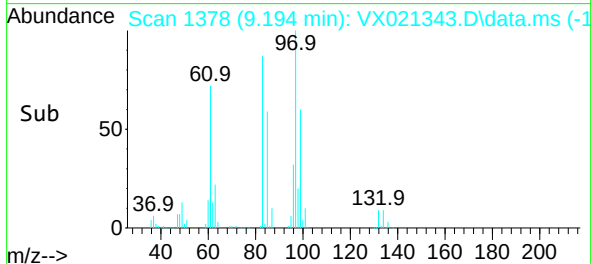
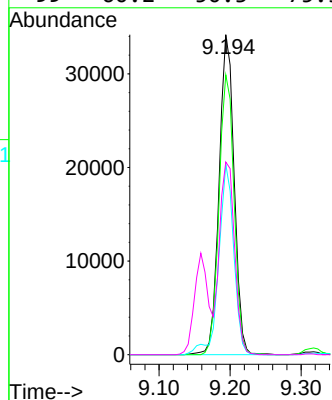


#55
1,1,2-Trichloroethane
Concen: 52.36 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

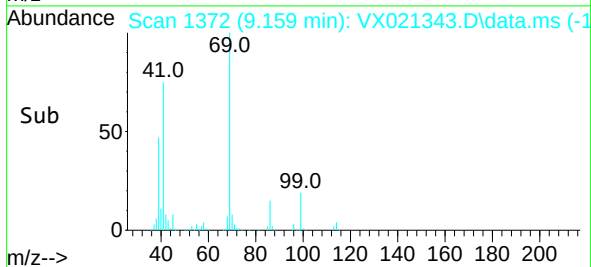
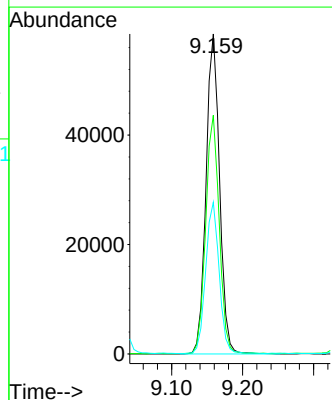
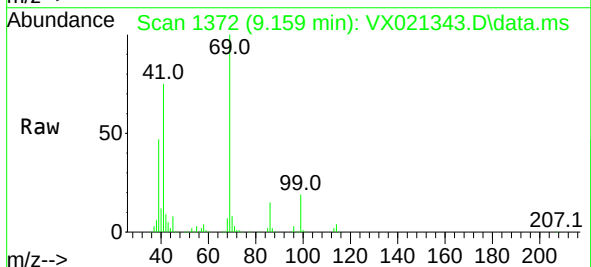


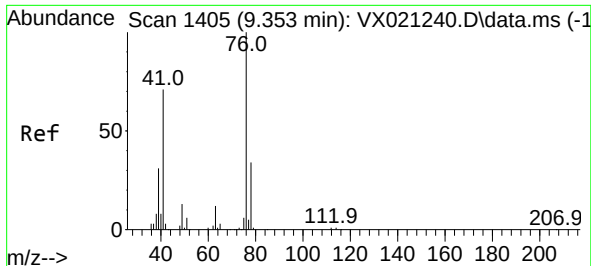
Tgt Ion	Ratio	Lower	Upper
97	100		
83	87.4	69.3	103.9
85	59.5	44.3	66.5
99	60.2	50.3	75.5



#56
Ethyl methacrylate
Concen: 50.35 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion	Ratio	Lower	Upper
69	100		
41	74.6	46.8	70.2#
39	47.3	24.7	37.1#





#57

1,3-Dichloropropane

Concen: 51.52 ug/l

RT: 9.353 min Scan# 1405

Delta R.T. -0.000 min

Lab File: VX021343.D

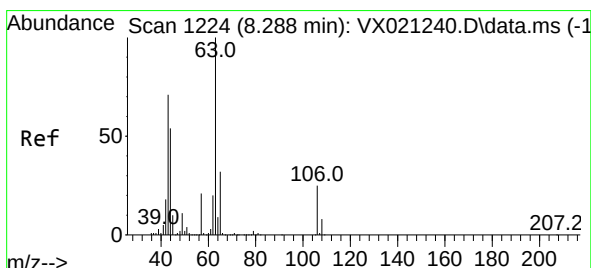
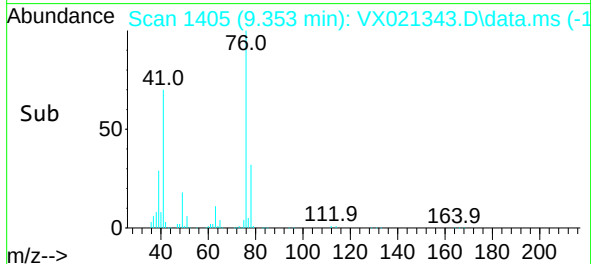
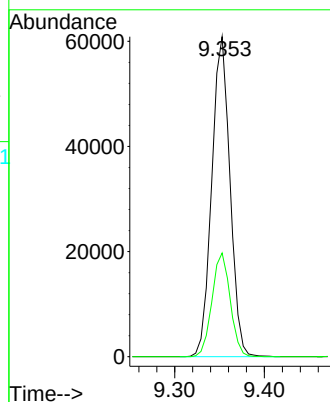
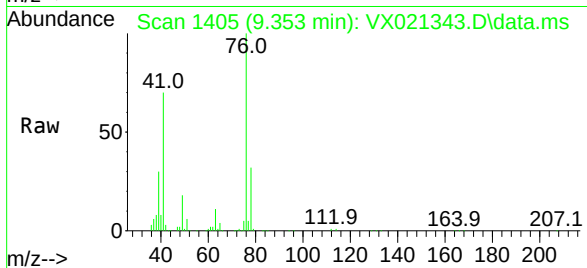
Acq: 20 Mar 2021 11:43

Tgt Ion: 76 Resp: 85854

Ion Ratio Lower Upper

76 100

78 32.3 26.2 39.2



#58

2-Chloroethyl Vinyl ether

Concen: 245.25 ug/l

RT: 8.288 min Scan# 1224

Delta R.T. 0.000 min

Lab File: VX021343.D

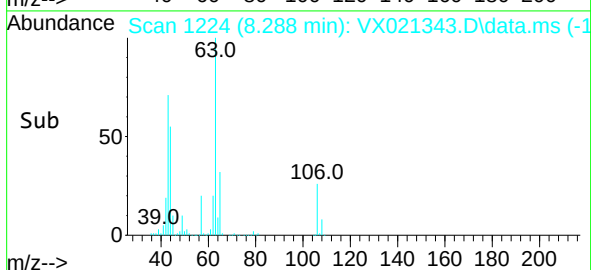
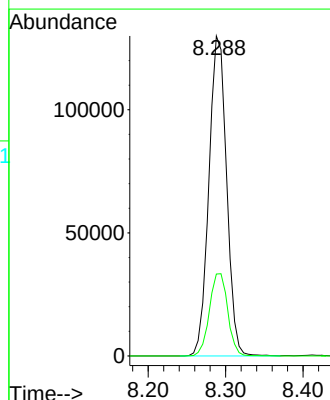
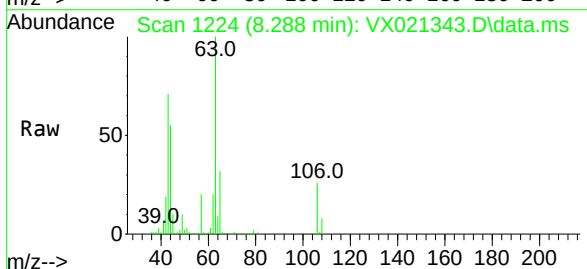
Acq: 20 Mar 2021 11:43

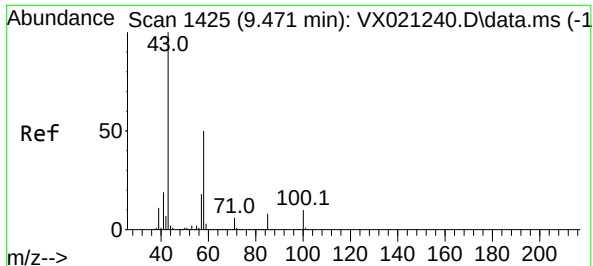
Tgt Ion: 63 Resp: 206383

Ion Ratio Lower Upper

63 100

106 26.6 23.5 35.3

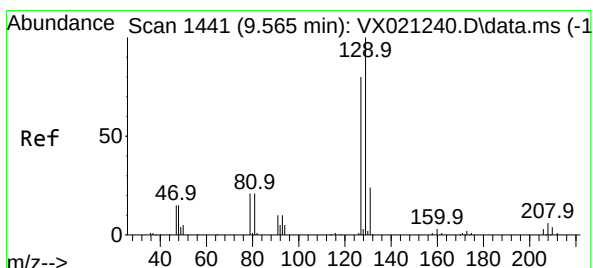
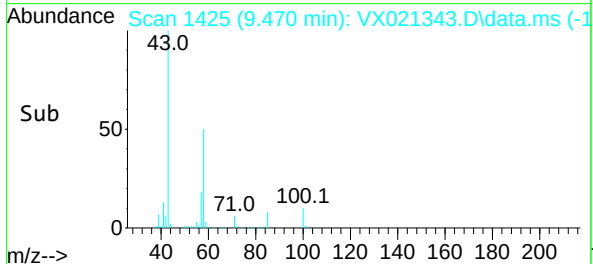
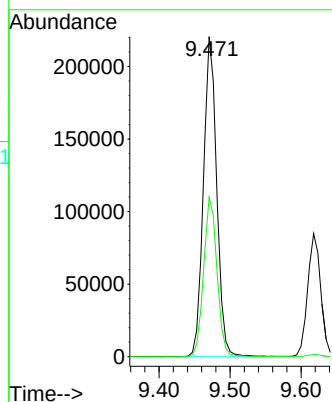
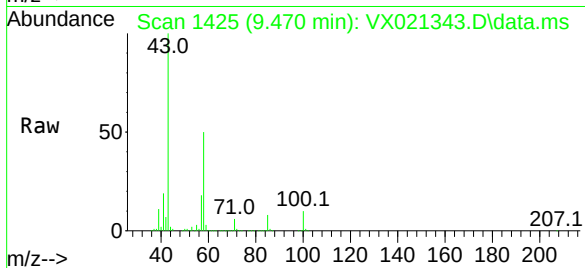




#59
2-Hexanone
Concen: 253.22 ug/l
RT: 9.470 min Scan# 1425
Delta R.T. -0.001 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

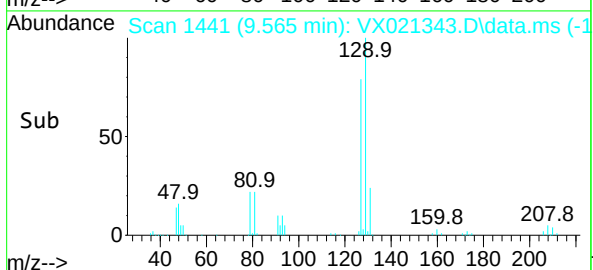
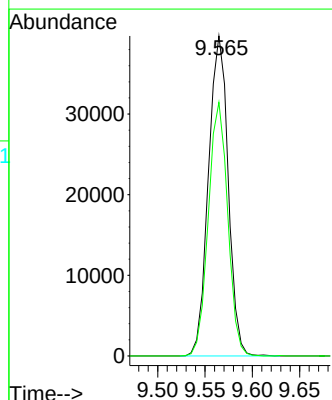
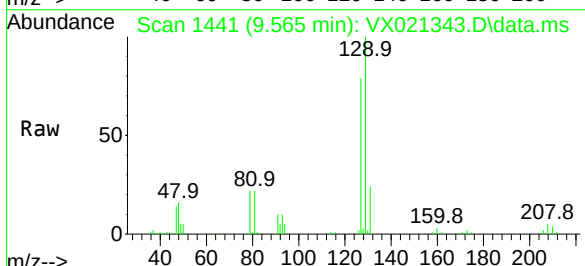
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

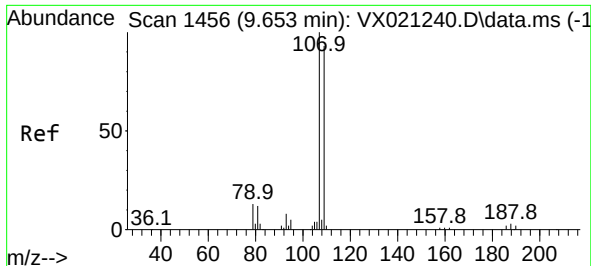
Tgt Ion: 43 Resp: 287805
Ion Ratio Lower Upper
43 100
58 50.3 30.9 92.8



#60
Dibromochloromethane
Concen: 52.69 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion:129 Resp: 57460
Ion Ratio Lower Upper
129 100
127 77.8 38.4 115.2

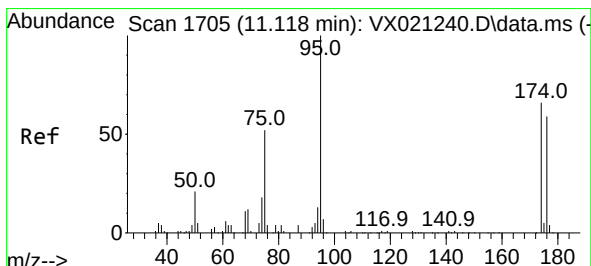
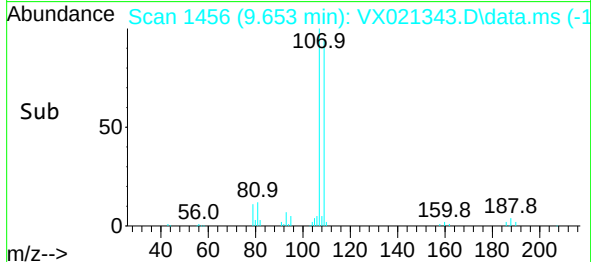
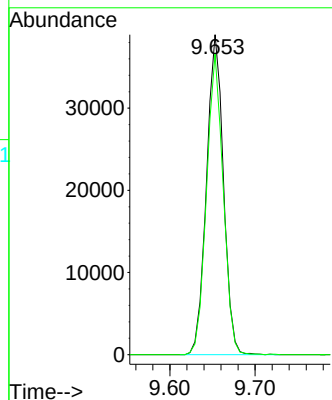
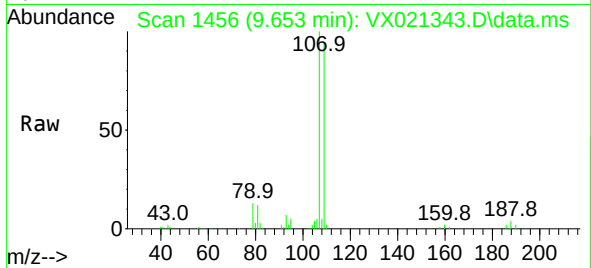




#61
1,2-Dibromoethane
Concen: 51.09 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

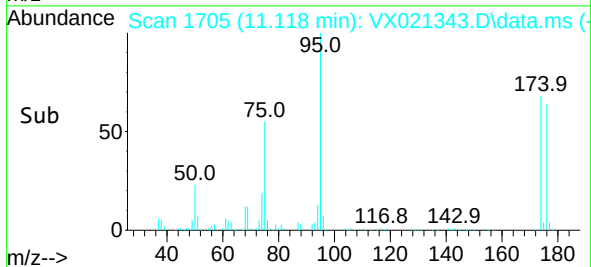
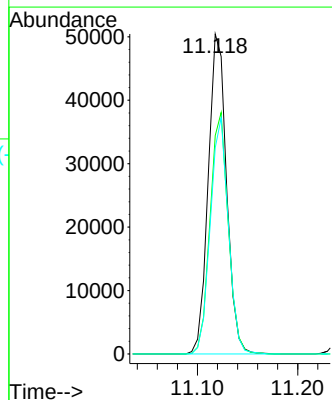
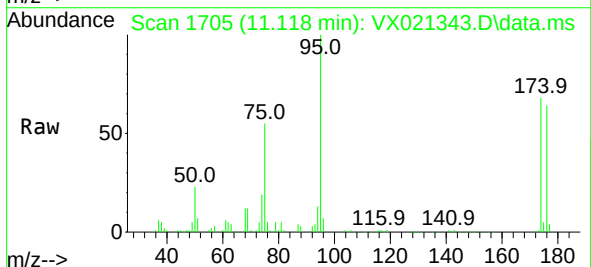
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

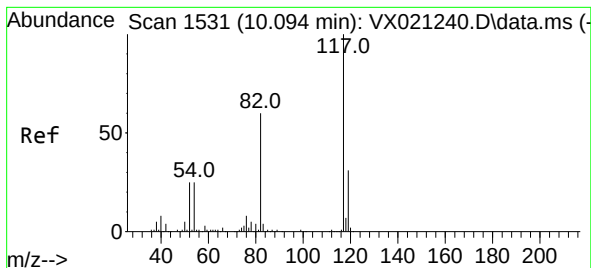
Tgt Ion:107 Resp: 53623
Ion Ratio Lower Upper
107 100
109 92.6 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 49.08 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion: 95 Resp: 64149
Ion Ratio Lower Upper
95 100
174 74.8 0.0 154.6
176 72.6 0.0 155.8

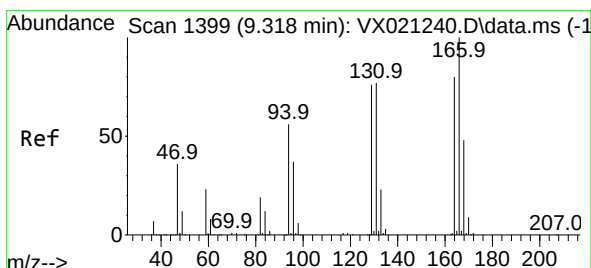
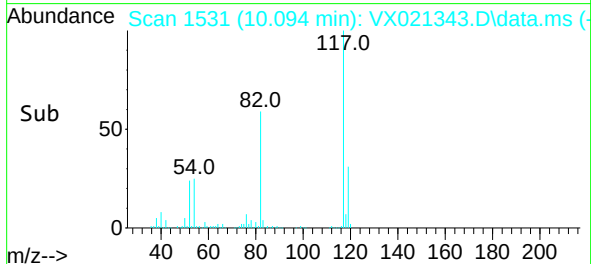
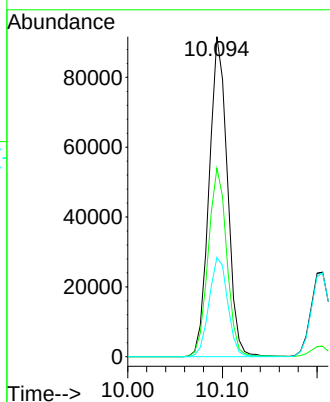
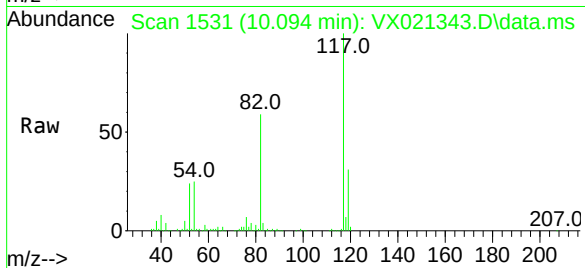




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

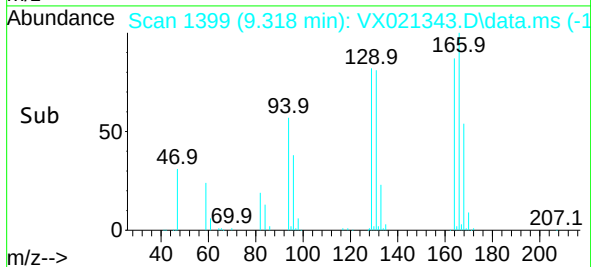
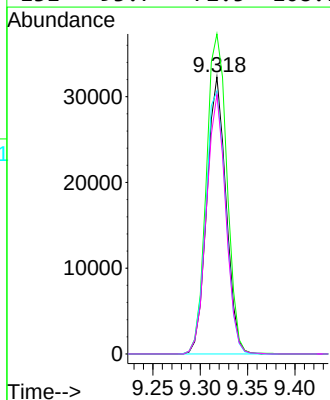
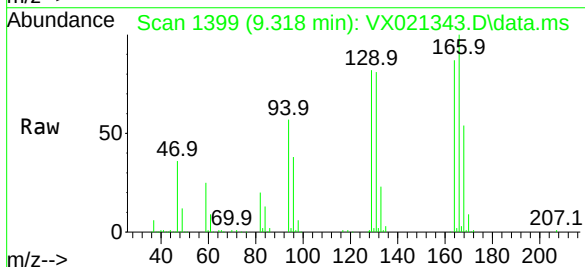
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

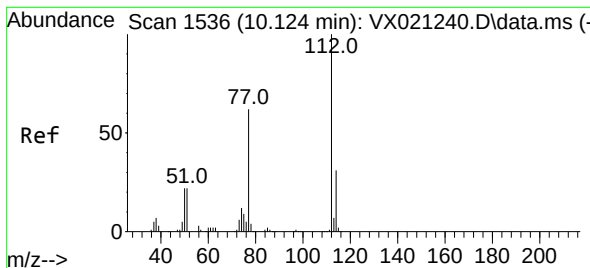
Tgt Ion:	117	Resp:	122664
Ion	Ratio	Lower	Upper
117	100		
82	59.0	47.4	71.2
119	31.0	26.6	39.8



#64
Tetrachloroethene
Concen: 49.65 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion:	164	Resp:	45481
Ion	Ratio	Lower	Upper
164	100		
166	115.6	103.4	155.2
129	95.0	70.8	106.2
131	93.7	72.5	108.7

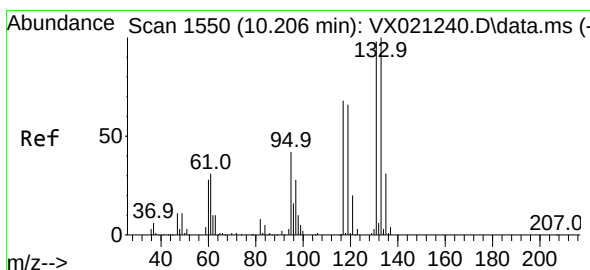
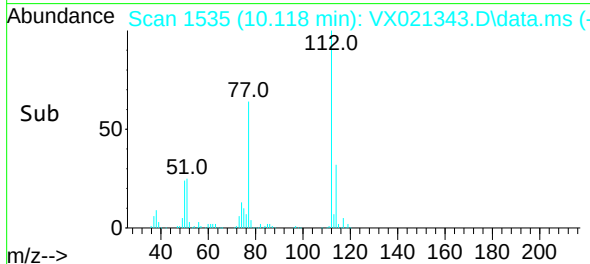
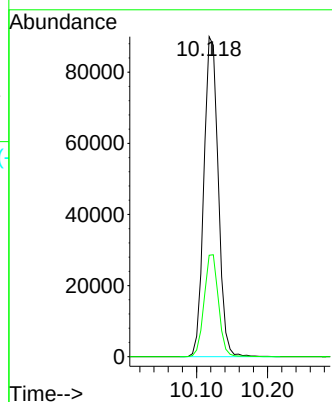
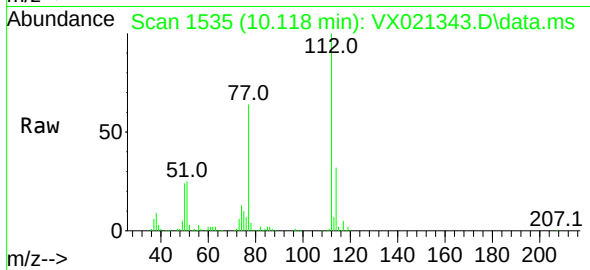




#65
Chlorobenzene
Concen: 50.34 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.006 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

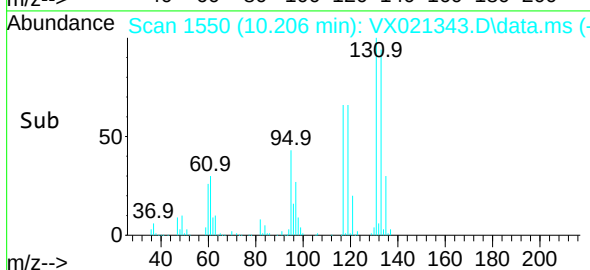
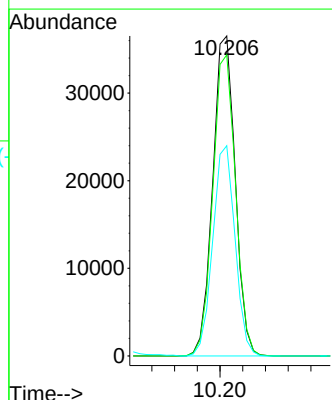
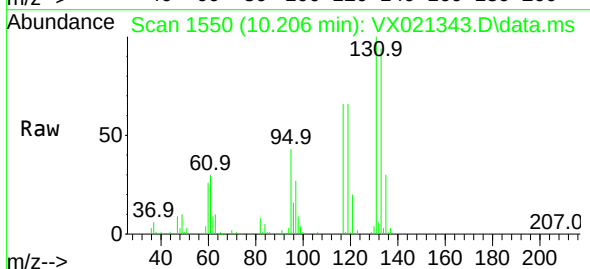
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

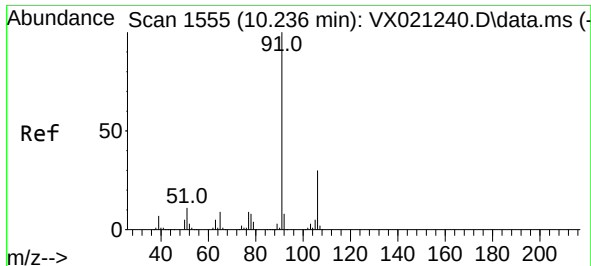
Tgt Ion:112 Resp: 126932
Ion Ratio Lower Upper
112 100
114 31.7 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 53.74 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. -0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion:131 Resp: 50274
Ion Ratio Lower Upper
131 100
133 95.1 47.7 143.1
119 65.1 32.1 96.5

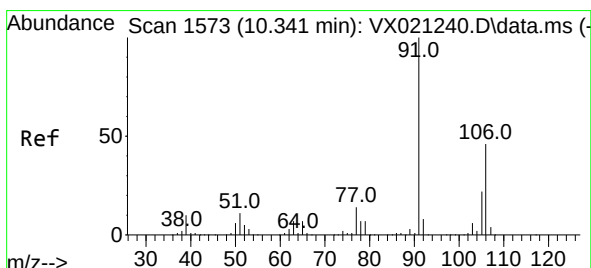
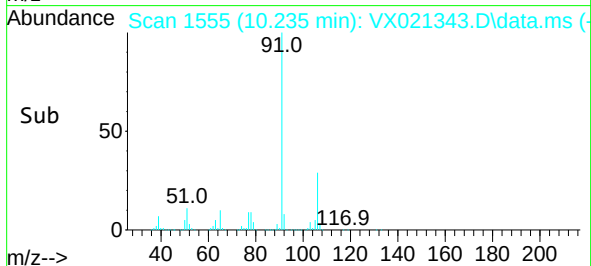
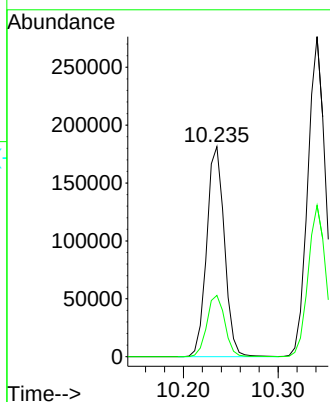
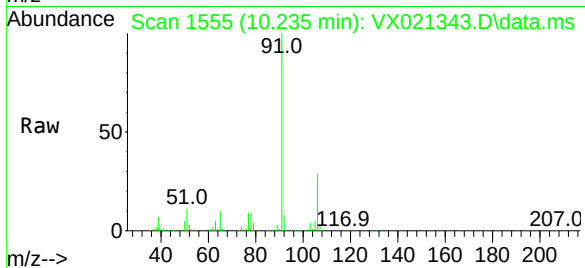




#67
Ethyl Benzene
Concen: 50.45 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.001 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

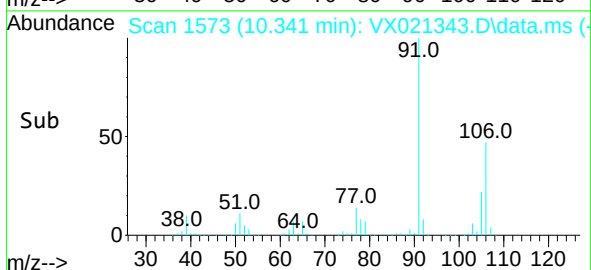
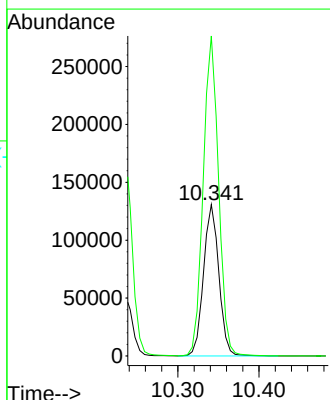
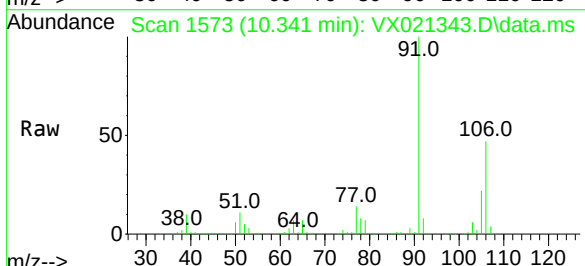
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

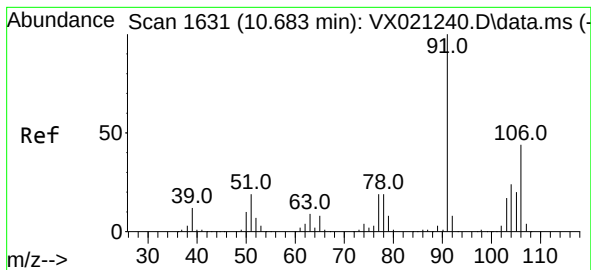
Tgt Ion: 91 Resp: 235295
Ion Ratio Lower Upper
91 100
106 29.2 24.6 37.0



#68
m/p-Xylenes
Concen: 102.61 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion:106 Resp: 170973
Ion Ratio Lower Upper
106 100
91 211.5 162.8 244.2

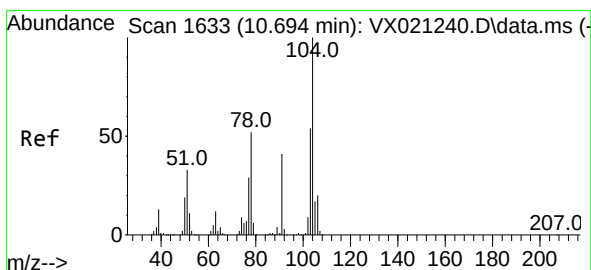
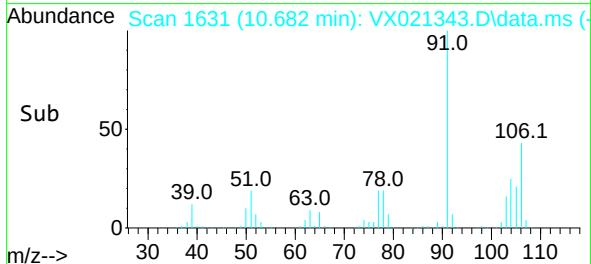
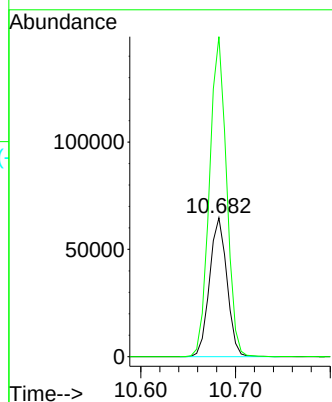
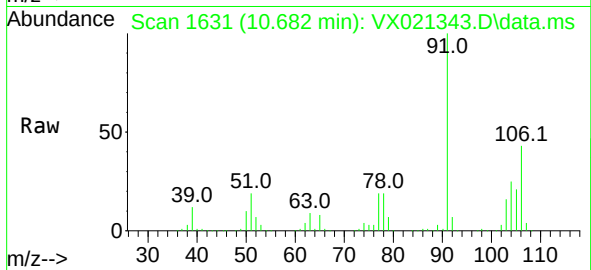




#69
o-Xylene
Concen: 51.03 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.001 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

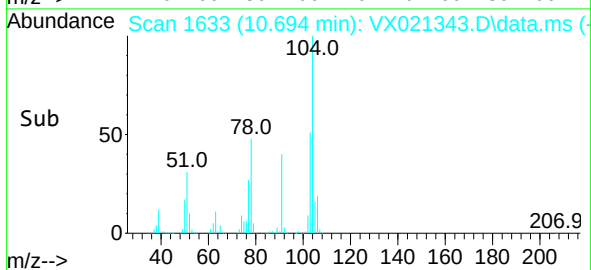
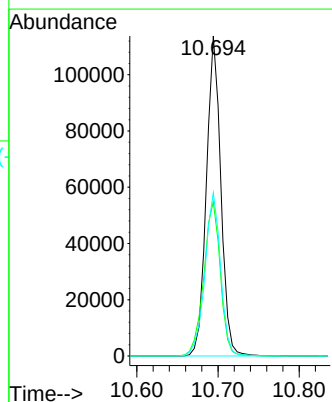
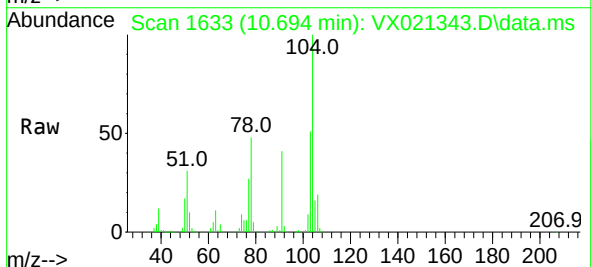
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

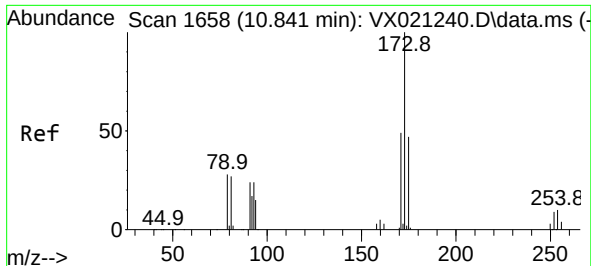
Tgt Ion:106 Resp: 82628
Ion Ratio Lower Upper
106 100
91 225.9 108.1 324.2



#70
Styrene
Concen: 51.65 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion:104 Resp: 140325
Ion Ratio Lower Upper
104 100
78 55.2 40.0 60.0
103 55.4 43.4 65.0

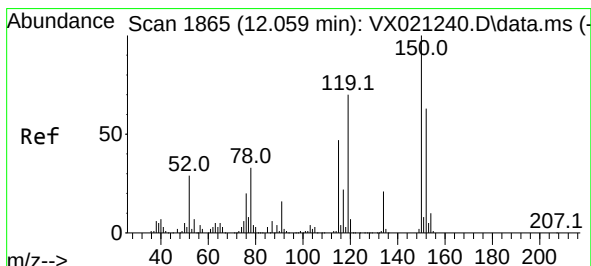
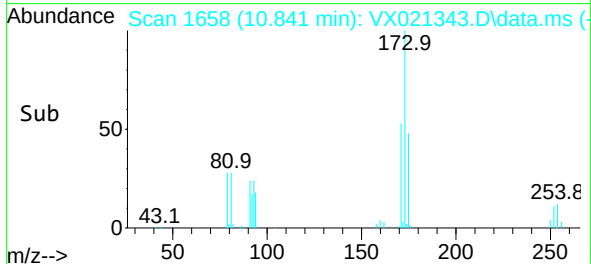
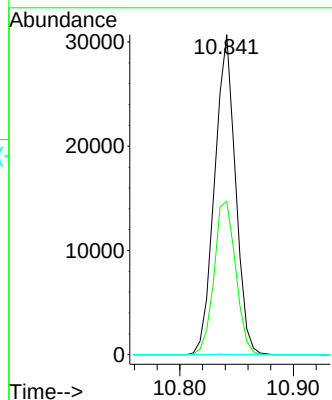
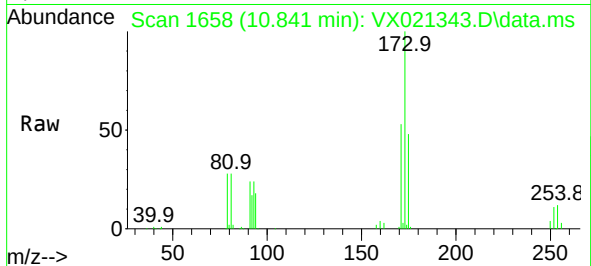




#71
Bromoform
Concen: 51.67 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

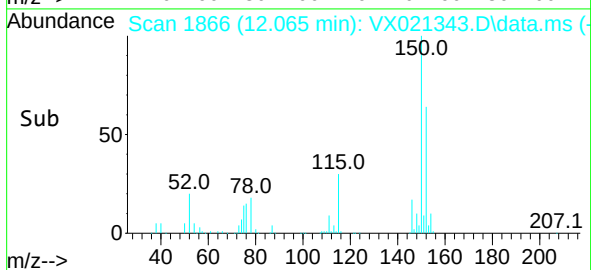
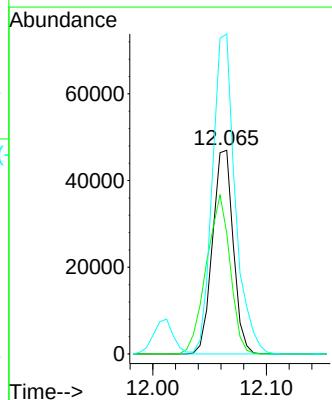
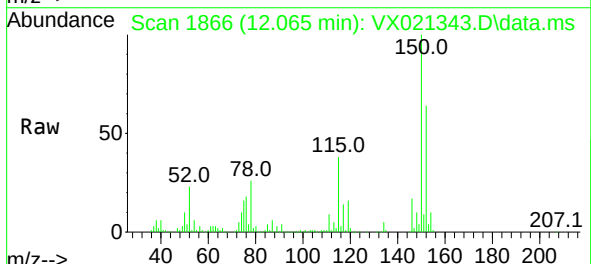
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

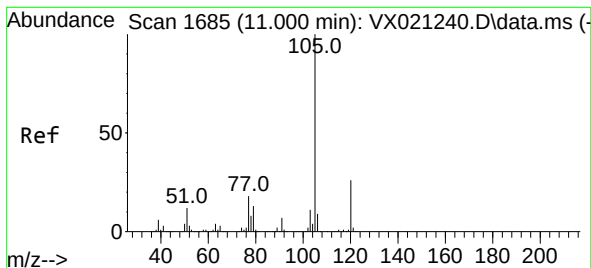
Tgt Ion:173 Resp: 39083
Ion Ratio Lower Upper
173 100
175 49.9 23.9 71.8
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.065 min Scan# 1866
Delta R.T. 0.006 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion:152 Resp: 59595
Ion Ratio Lower Upper
152 100
115 89.3 41.1 123.3
150 172.6 0.0 349.0

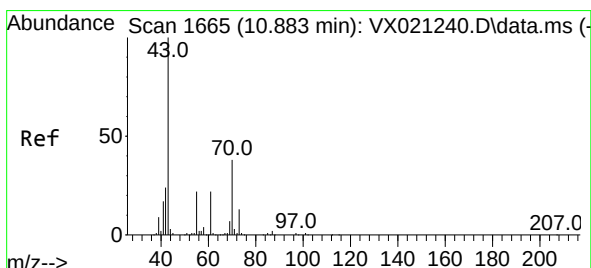
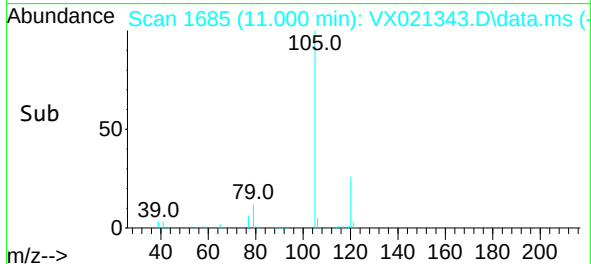
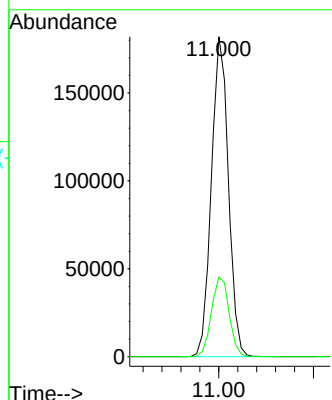
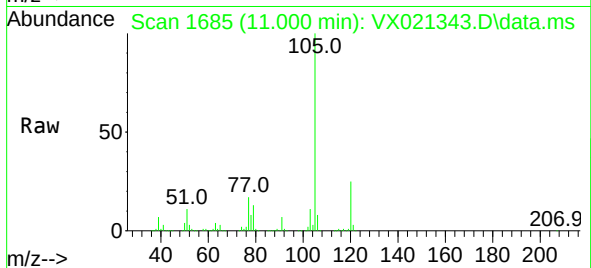




#73
Isopropylbenzene
Concen: 51.10 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

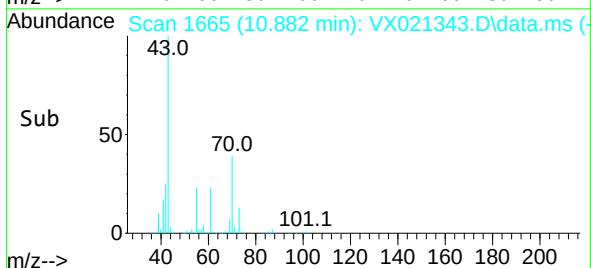
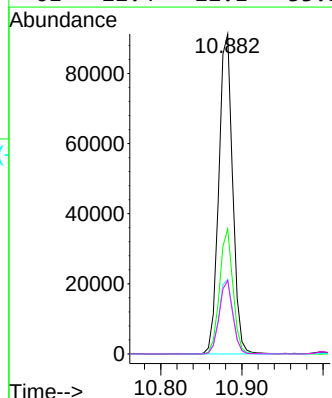
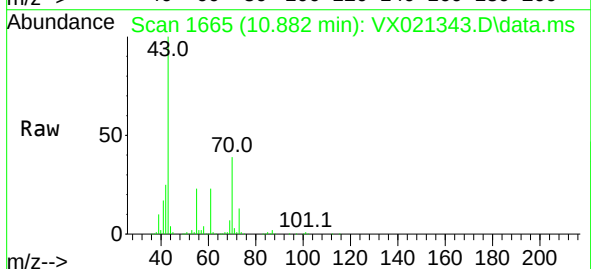
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

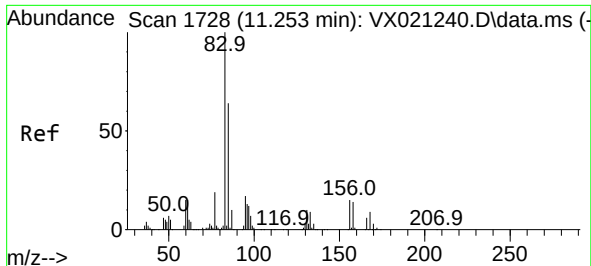
Tgt Ion:105 Resp: 226232
Ion Ratio Lower Upper
105 100
120 25.9 13.2 39.6



#74
N-ethyl acetate
Concen: 48.25 ug/l
RT: 10.882 min Scan# 1665
Delta R.T. -0.001 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion: 43 Resp: 108348
Ion Ratio Lower Upper
43 100
70 37.9 39.0 58.6#
55 23.5 21.5 32.3
61 22.4 22.1 33.1

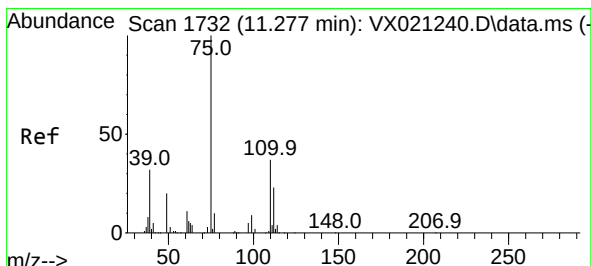
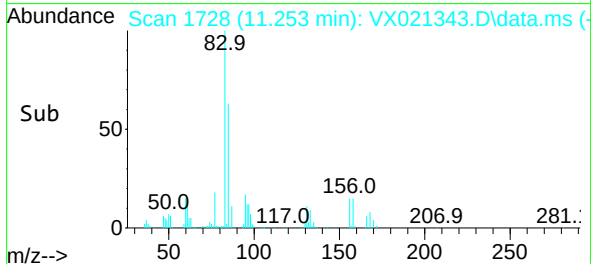
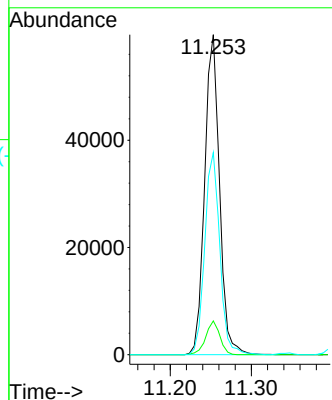
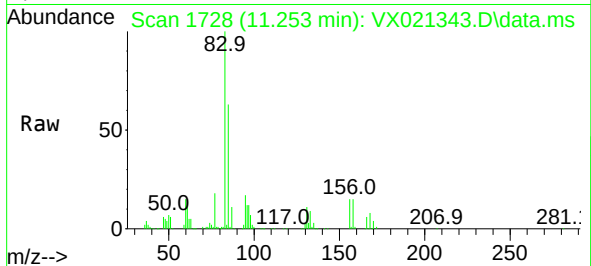




#75
 1,1,2,2-Tetrachloroethane
 Concen: 51.48 ug/l
 RT: 11.253 min Scan# 1728
 Delta R.T. 0.000 min
 Lab File: VX021343.D
 Acq: 20 Mar 2021 11:43

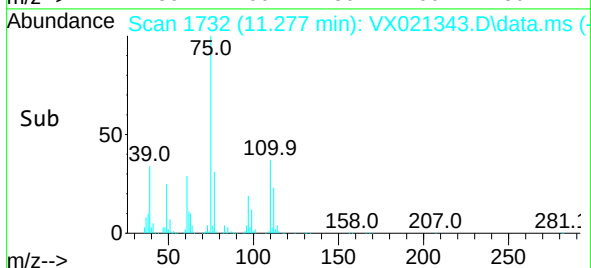
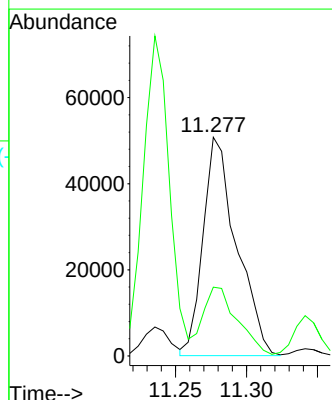
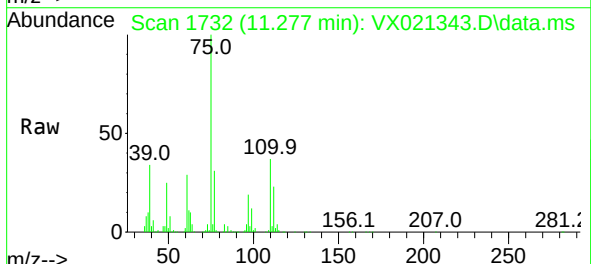
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

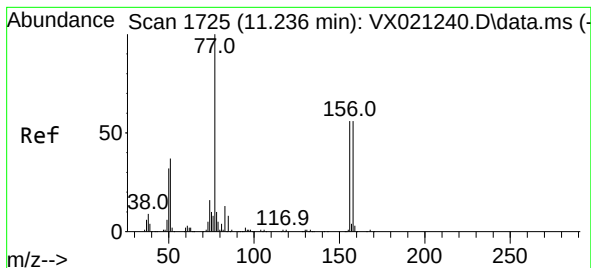
Tgt Ion: 83 Resp: 75654
 Ion Ratio Lower Upper
 83 100
 131 10.0 5.1 15.2
 85 64.1 31.8 95.4



#76
 1,2,3-Trichloropropane
 Concen: 60.43 ug/l
 RT: 11.277 min Scan# 1732
 Delta R.T. -0.000 min
 Lab File: VX021343.D
 Acq: 20 Mar 2021 11:43

Tgt Ion: 75 Resp: 83545
 Ion Ratio Lower Upper
 75 100
 77 32.5 19.1 57.5

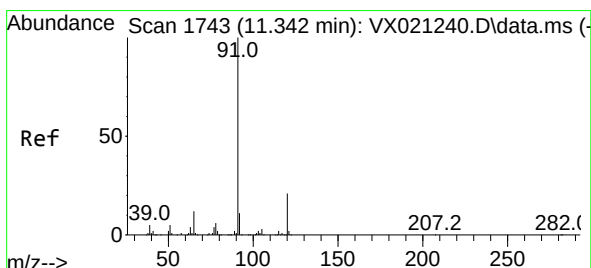
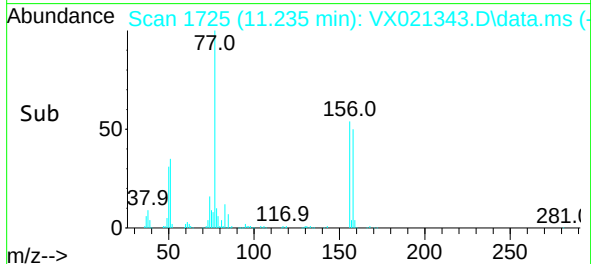
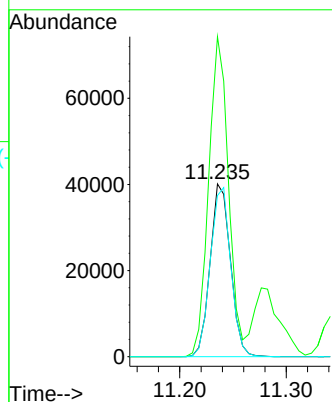
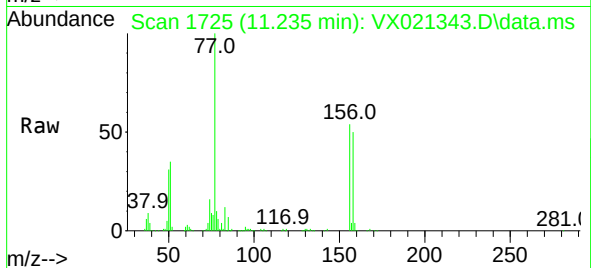




#77
Bromobenzene
Concen: 50.59 ug/l
RT: 11.235 min Scan# 1725
Delta R.T. -0.001 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

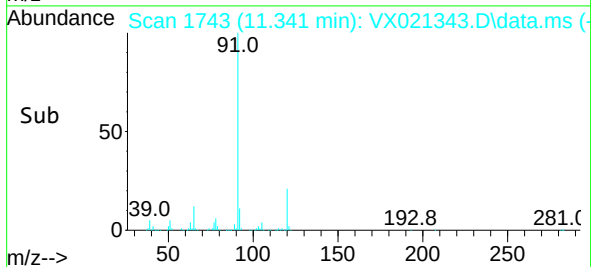
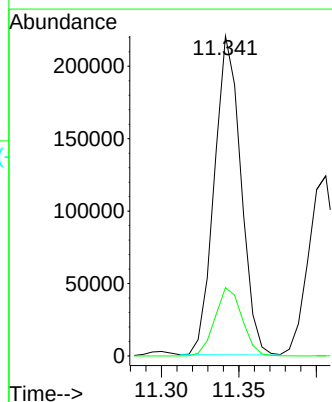
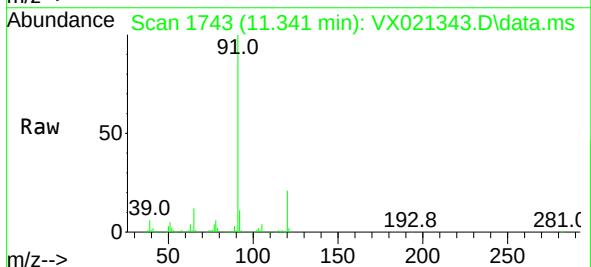
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

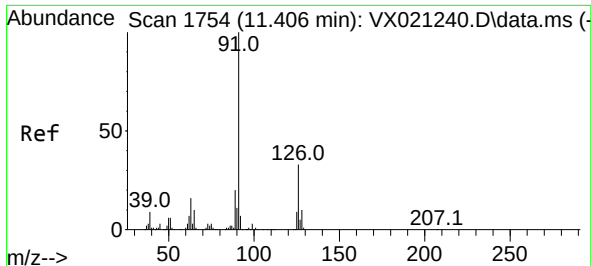
Tgt Ion:156 Resp: 53135
Ion Ratio Lower Upper
156 100
77 179.9 82.8 248.6
158 98.4 49.1 147.4



#78
n-propylbenzene
Concen: 50.70 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.001 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion: 91 Resp: 262474
Ion Ratio Lower Upper
91 100
120 21.9 11.5 34.5

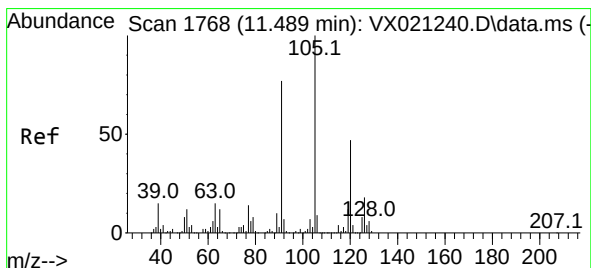
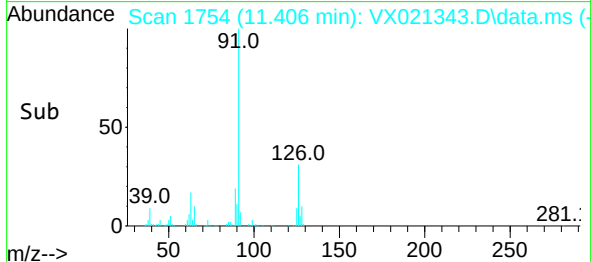
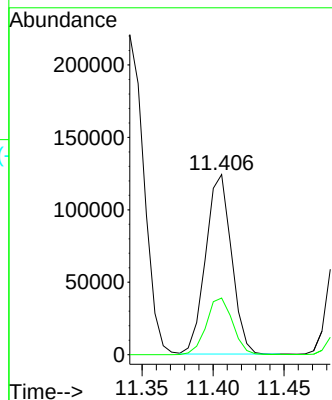
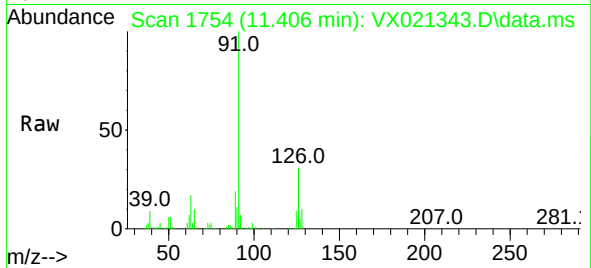




#79
2-Chlorotoluene
Concen: 49.91 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

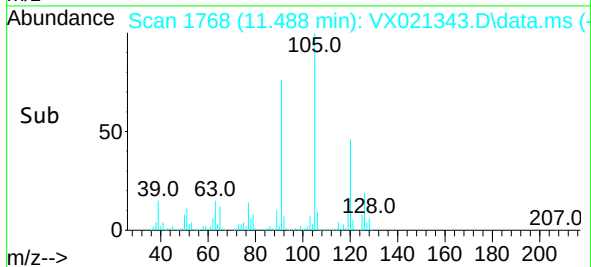
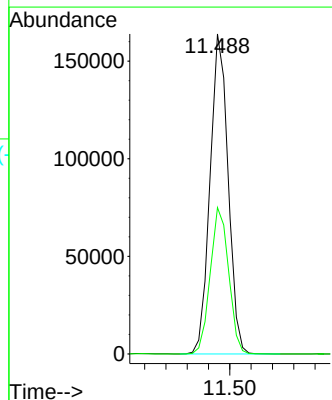
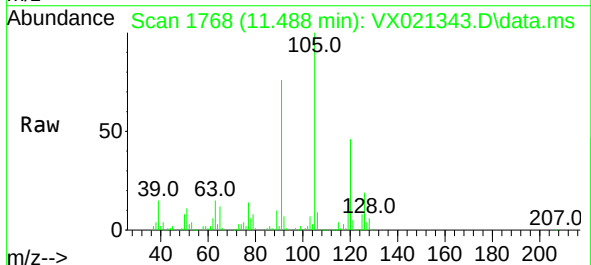
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

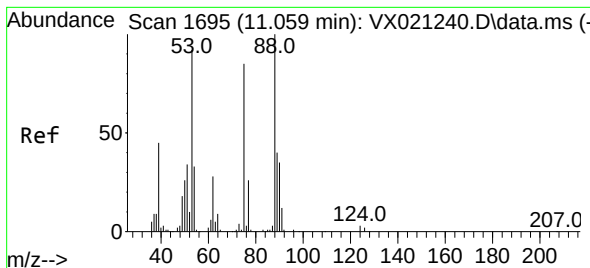
Tgt Ion: 91 Resp: 156917
Ion Ratio Lower Upper
91 100
126 32.2 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 51.51 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. -0.001 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion: 105 Resp: 192962
Ion Ratio Lower Upper
105 100
120 46.6 23.8 71.5

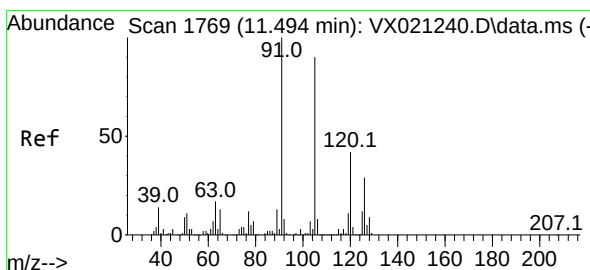
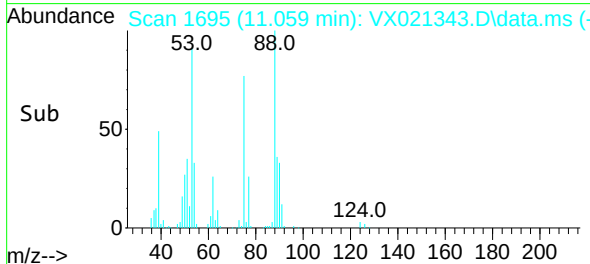
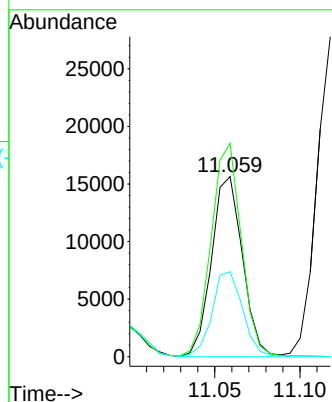
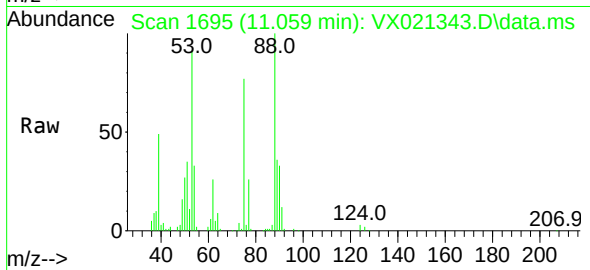




#81
trans-1,4-Dichloro-2-butene
Concen: 38.86 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

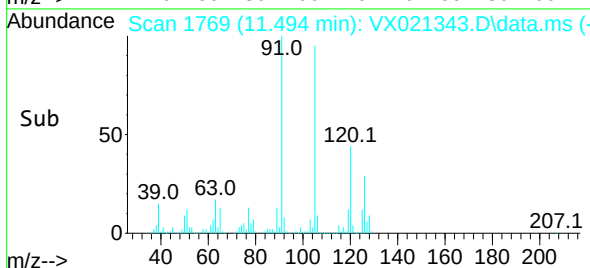
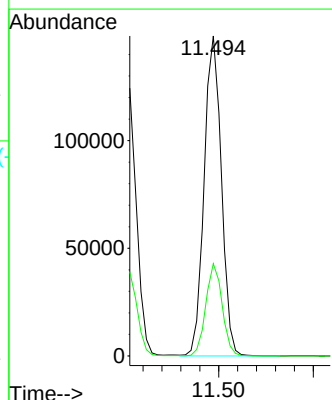
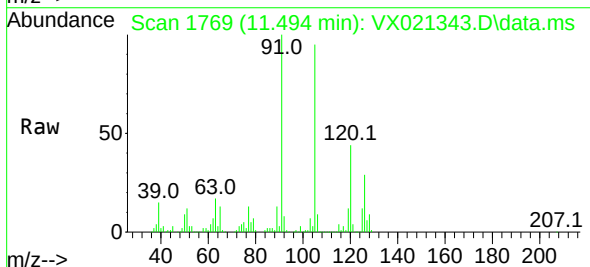
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

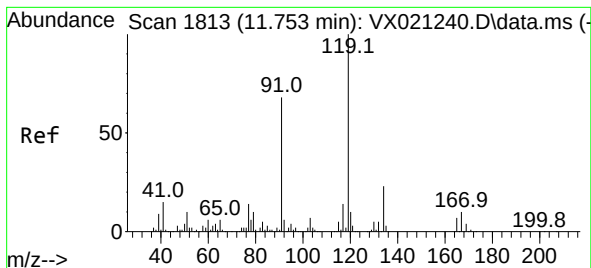
Tgt Ion: 75 Resp: 19787
Ion Ratio Lower Upper
75 100
53 115.6 74.5 111.7#
89 46.4 37.9 56.9



#82
4-Chlorotoluene
Concen: 50.70 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion: 91 Resp: 187701
Ion Ratio Lower Upper
91 100
126 27.4 14.9 44.5

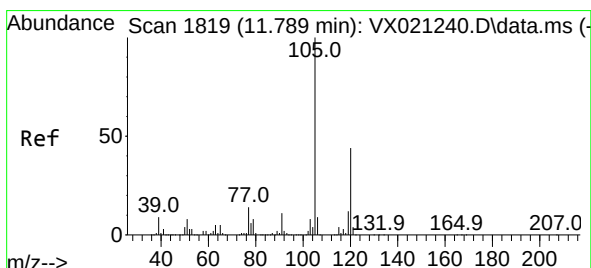
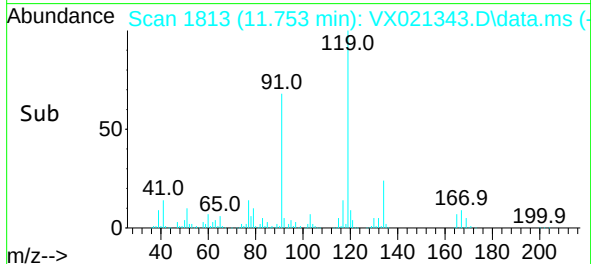
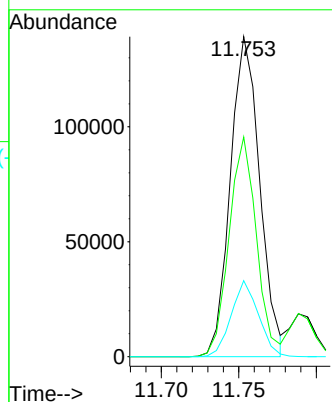
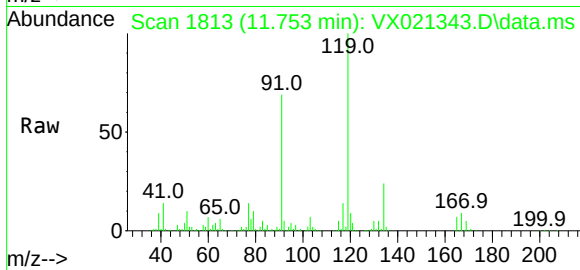




#83
tert-Butylbenzene
Concen: 51.46 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

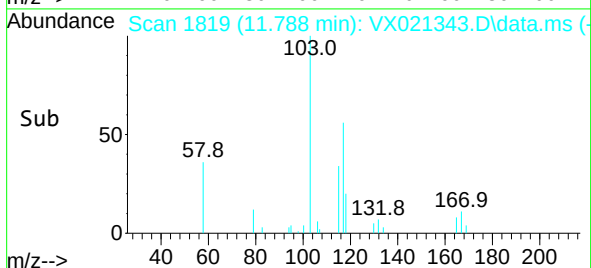
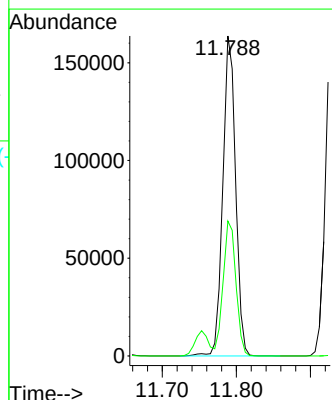
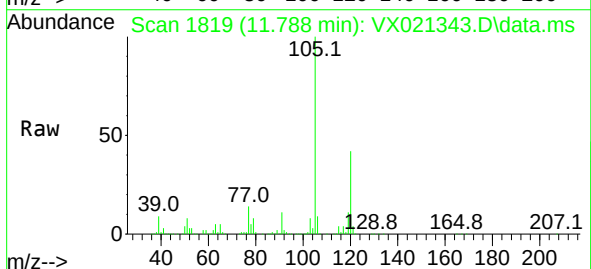
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

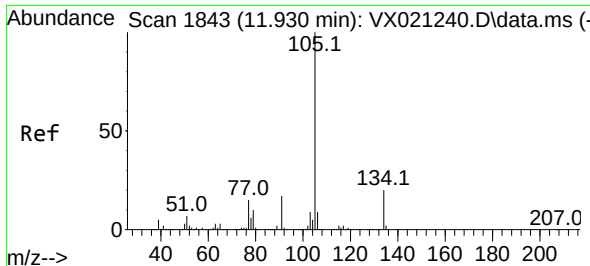
Tgt Ion:119 Resp: 183486
Ion Ratio Lower Upper
119 100
91 64.0 27.9 83.7
134 22.1 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 51.53 ug/l
RT: 11.788 min Scan# 1819
Delta R.T. -0.001 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion:105 Resp: 196269
Ion Ratio Lower Upper
105 100
120 42.2 22.4 67.3

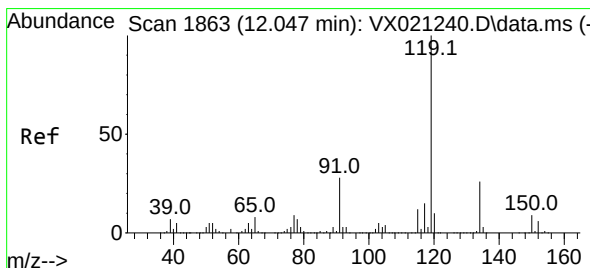
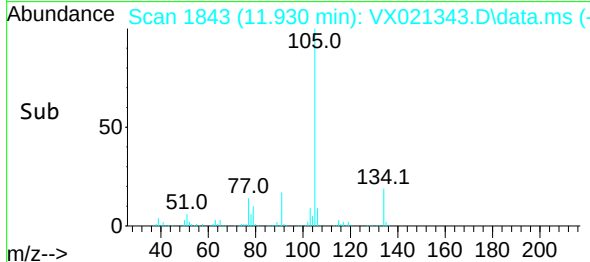
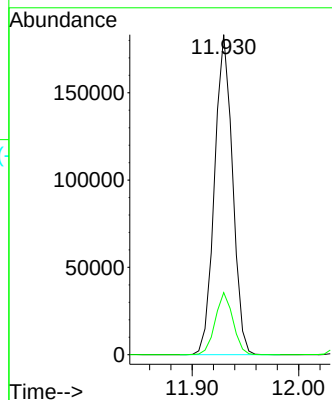
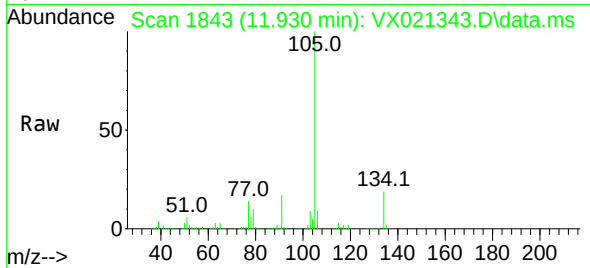




#85
 sec-Butylbenzene
 Concen: 51.02 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021343.D
 Acq: 20 Mar 2021 11:43

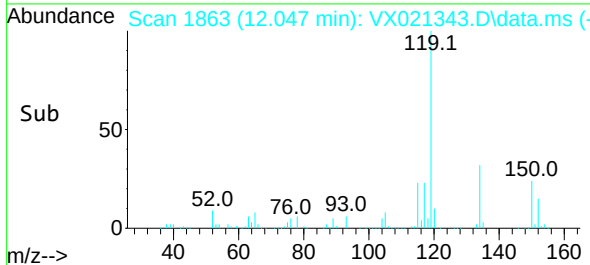
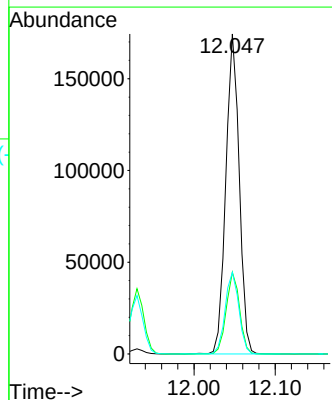
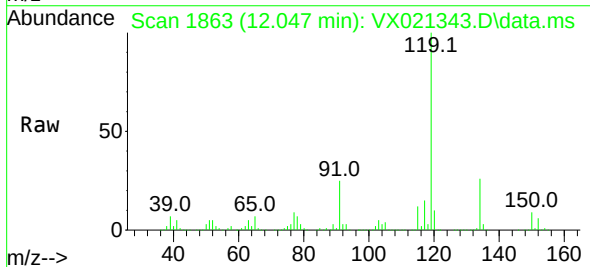
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

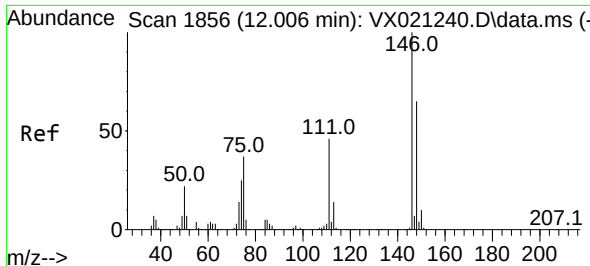
Tgt Ion:105 Resp: 214449
 Ion Ratio Lower Upper
 105 100
 134 19.1 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 52.07 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. 0.000 min
 Lab File: VX021343.D
 Acq: 20 Mar 2021 11:43

Tgt Ion:119 Resp: 200527
 Ion Ratio Lower Upper
 119 100
 134 25.4 12.9 38.7
 91 26.1 11.7 35.0

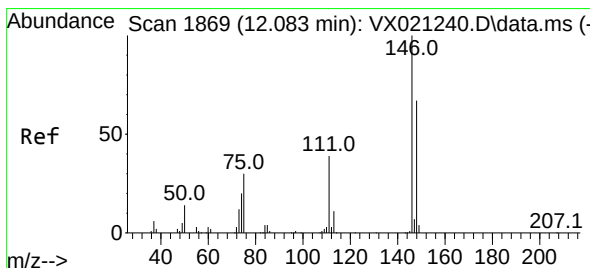
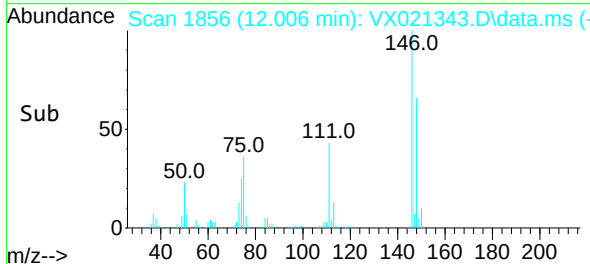
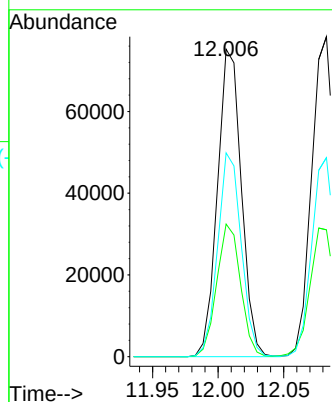
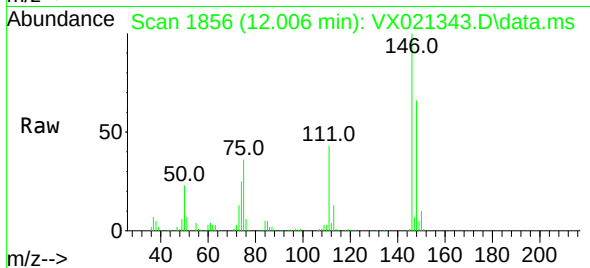




#87
1,3-Dichlorobenzene
Concen: 49.85 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

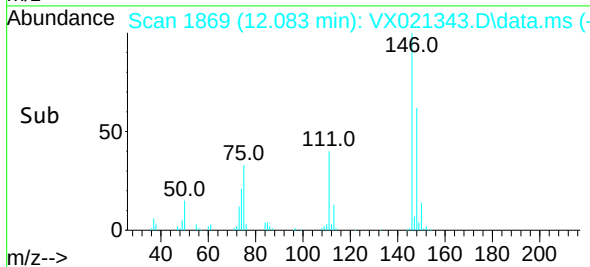
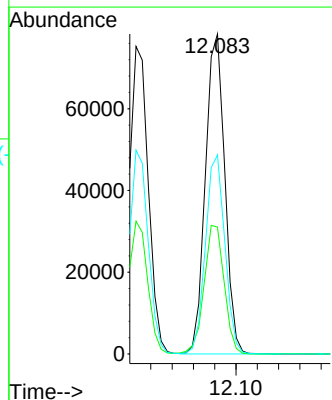
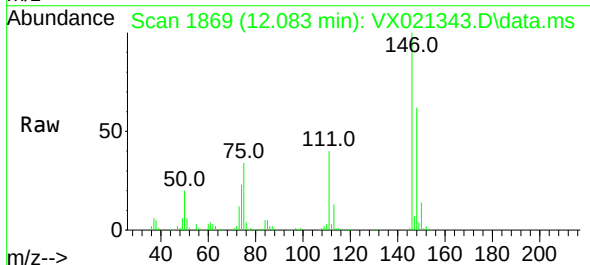
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

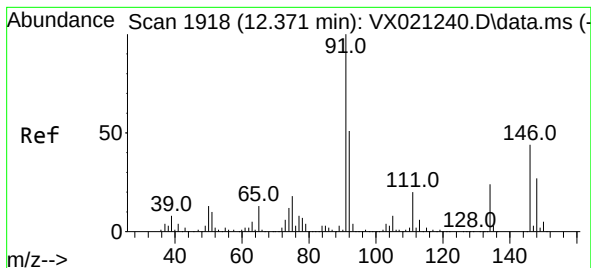
Tgt Ion:146 Resp: 95492
Ion Ratio Lower Upper
146 100
111 43.0 20.2 60.5
148 65.3 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 50.51 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion:146 Resp: 98944
Ion Ratio Lower Upper
146 100
111 41.8 19.6 58.8
148 62.4 31.6 95.0

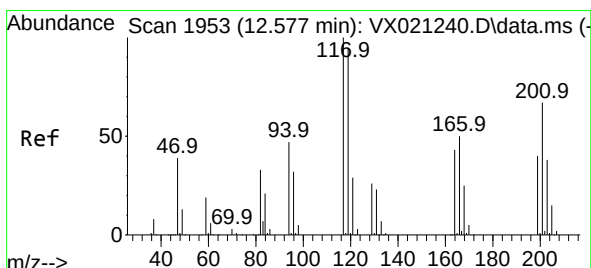
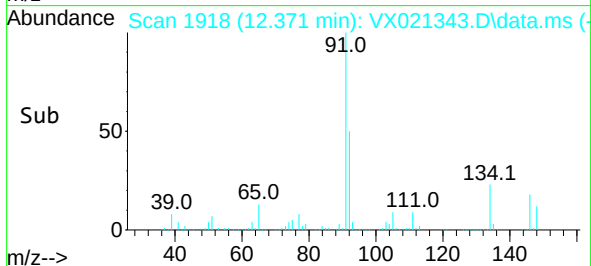
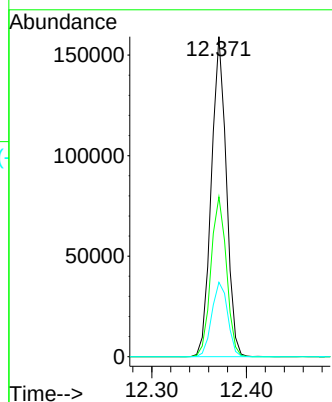
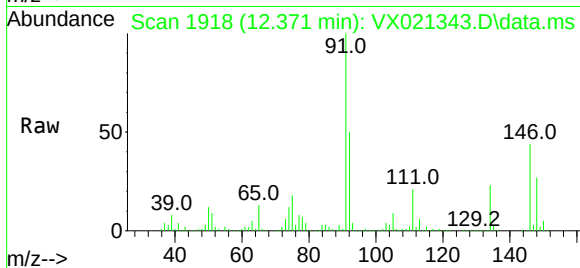




#89
n-Butylbenzene
Concen: 49.75 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

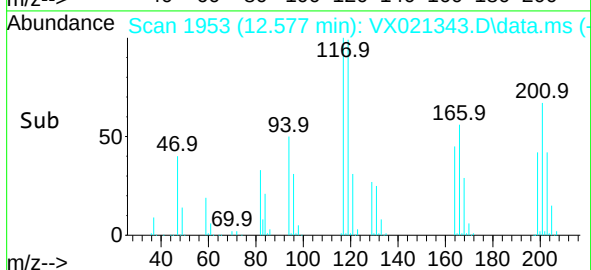
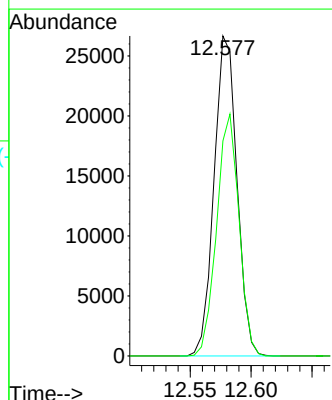
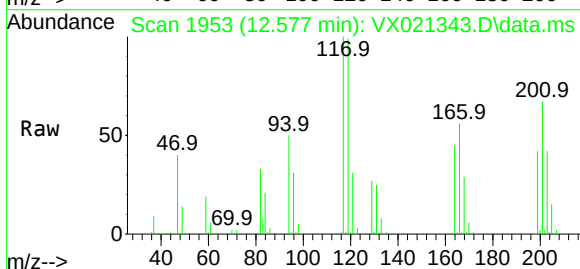
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

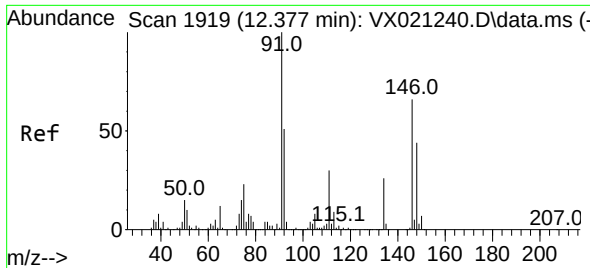
Tgt Ion: 91 Resp: 174627
Ion Ratio Lower Upper
91 100
92 51.6 27.4 82.0
134 24.6 13.2 39.5



#90
Hexachloroethane
Concen: 59.49 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion: 117 Resp: 34894
Ion Ratio Lower Upper
117 100
201 73.8 40.4 121.2

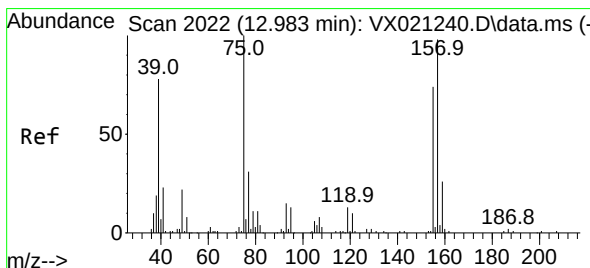
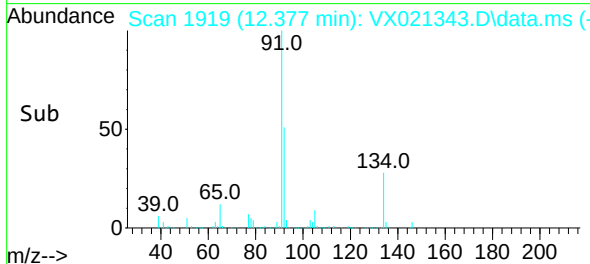
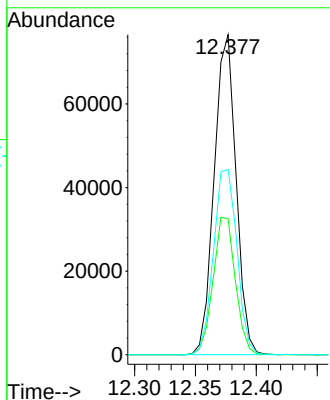
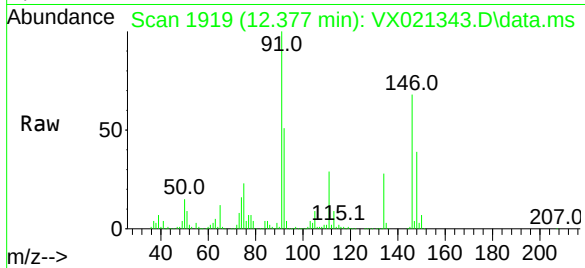




#91
1,2-Dichlorobenzene
Concen: 51.28 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

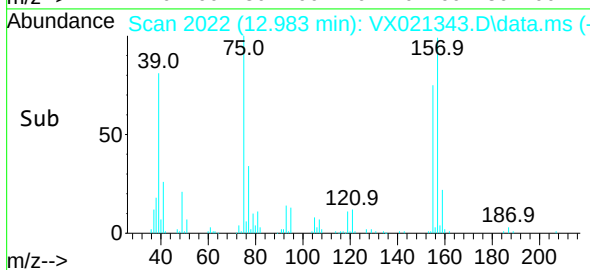
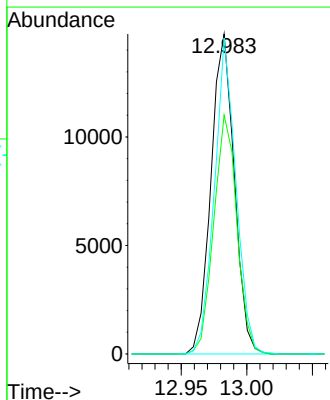
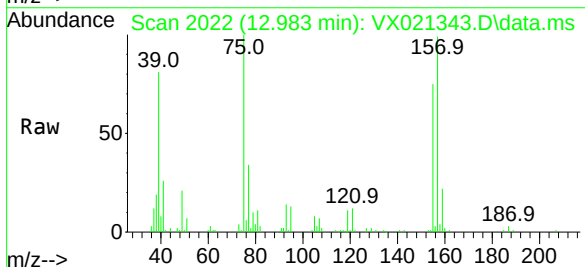
Instrument :
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ClientSampleId :
VSTDCCC050EC

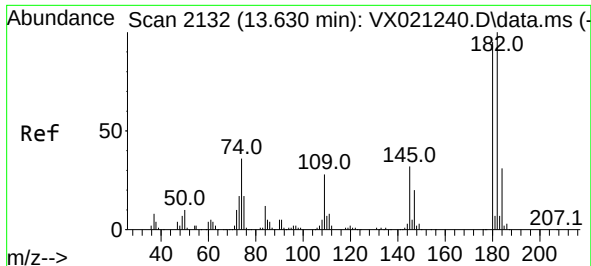
Tgt Ion:146 Resp: 95808
Ion Ratio Lower Upper
146 100
111 43.8 20.8 62.2
148 62.2 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 48.22 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion: 75 Resp: 18174
Ion Ratio Lower Upper
75 100
155 74.1 45.3 135.9
157 91.4 57.7 173.1

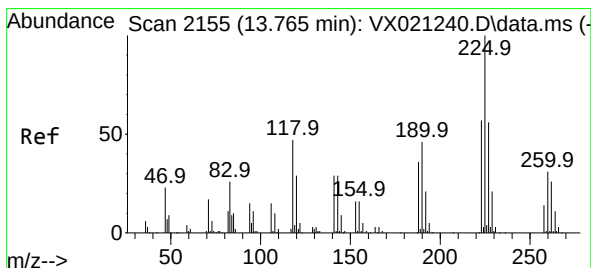
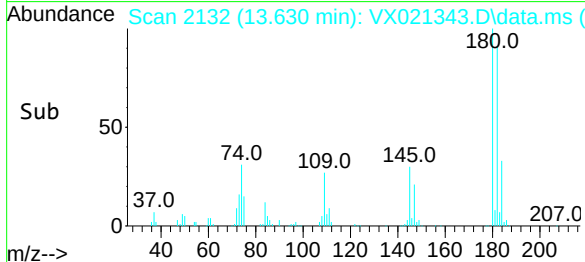
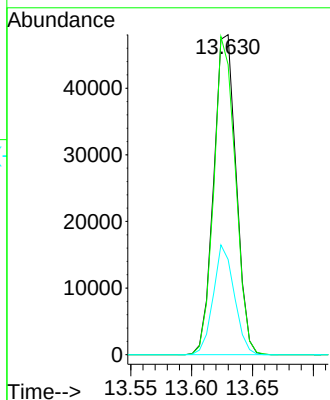
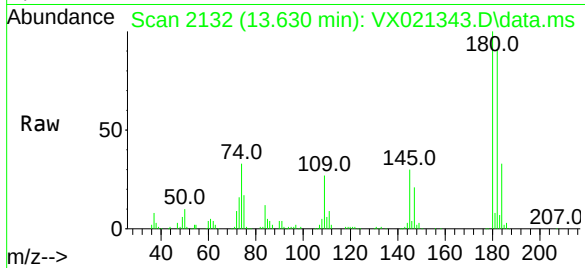




#93
1,2,4-Trichlorobenzene
Concen: 50.09 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

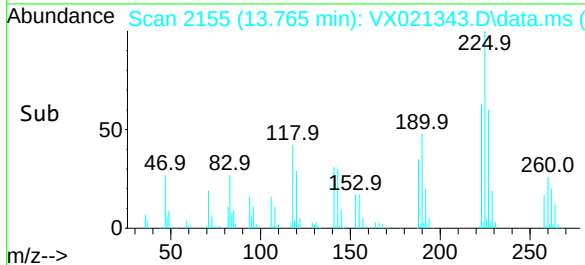
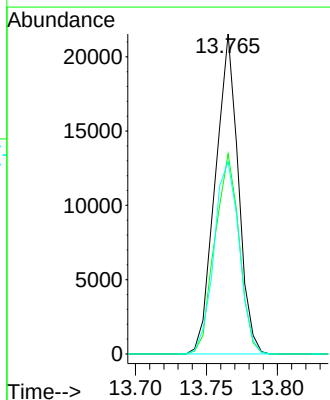
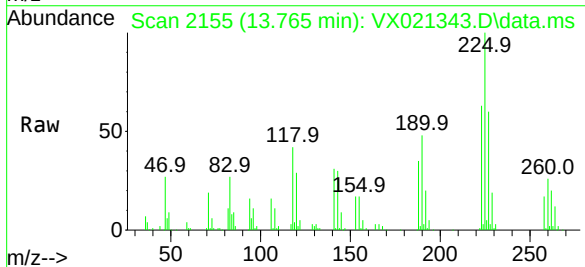
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

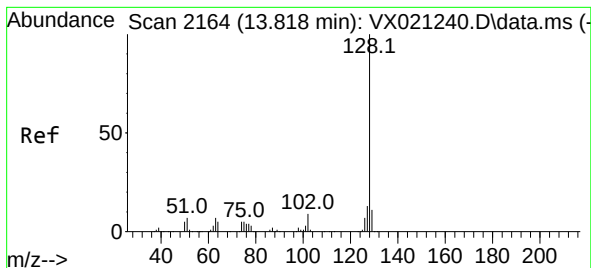
Tgt Ion:180 Resp: 61512
Ion Ratio Lower Upper
180 100
182 95.4 47.7 143.1
145 32.2 15.0 45.0



#94
Hexachlorobutadiene
Concen: 46.90 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion:225 Resp: 24170
Ion Ratio Lower Upper
225 100
223 66.2 31.1 93.2
227 66.2 31.6 95.0

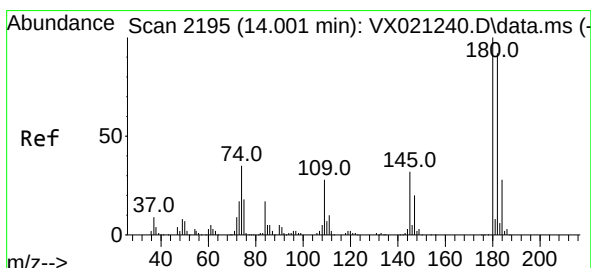
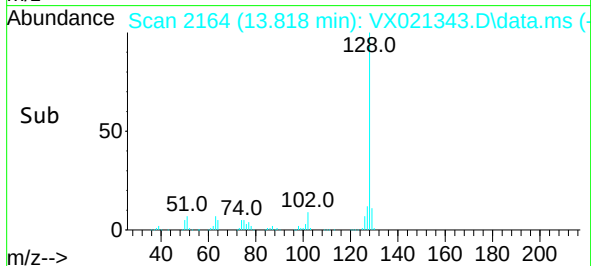
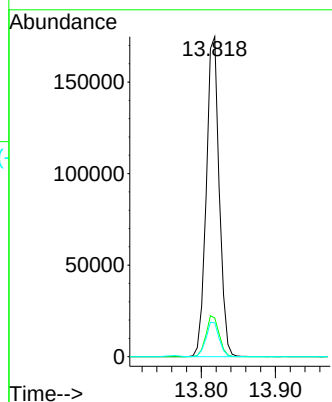
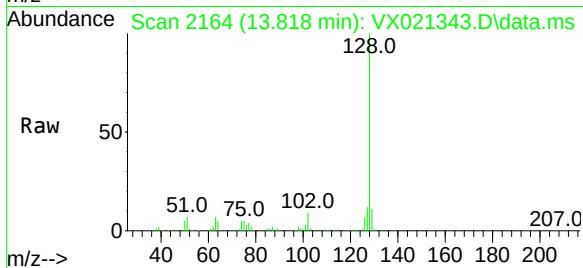




#95
Naphthalene
Concen: 50.08 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 211672
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 50.68 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021343.D
Acq: 20 Mar 2021 11:43

Tgt Ion:180 Resp: 61997
Ion Ratio Lower Upper
180 100
182 96.2 47.6 142.9
145 35.0 16.1 48.3

