

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070121\
 Data File : VX023076.D
 Acq On : 01 Jul 2021 10:25
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Quant Time: Jul 01 14:57:47 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	70687	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	133593	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	124647	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	53831	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	61543	47.97	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	95.94%
35) Dibromofluoromethane	5.391	113	42589	50.20	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.40%
50) Toluene-d8	8.653	98	161313	48.52	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.04%
62) 4-Bromofluorobenzene	11.085	95	63374	51.07	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	102.14%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.172	85	48497	48.63	ug/l	99
3) Chloromethane	1.294	50	49963	45.62	ug/l	100
4) Vinyl Chloride	1.374	62	48448	47.94	ug/l	100
5) Bromomethane	1.599	94	22608	40.61	ug/l	98
6) Chloroethane	1.678	64	30035	48.09	ug/l	99
7) Trichlorofluoromethane	1.880	101	73056	49.76	ug/l	97
8) Diethyl Ether	2.136	74	28836	50.89	ug/l	84
9) 1,1,2-Trichlorotrifluo...	2.325	101	48632	52.91	ug/l	88
10) Methyl Iodide	2.453	142	46213	42.45	ug/l	92
11) Tert butyl alcohol	2.977	59	62274	232.92	ug/l	99
12) 1,1-Dichloroethene	2.319	96	44688	48.73	ug/l	87
13) Acrolein	2.239	56	37999	228.52	ug/l	99
14) Allyl chloride	2.666	41	89151	51.17	ug/l	93
15) Acrylonitrile	3.068	53	156432	255.95	ug/l	96
16) Acetone	2.386	43	154972	272.50	ug/l	93
17) Carbon Disulfide	2.508	76	99182	40.42	ug/l	99
18) Methyl Acetate	2.709	43	74166	52.99	ug/l	90
19) Methyl tert-butyl Ether	3.123	73	173622	52.80	ug/l	98
20) Methylene Chloride	2.794	84	59023	52.31	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	49097	48.26	ug/l	87
22) Diisopropyl ether	3.770	45	192874	53.22	ug/l	# 94
23) Vinyl Acetate	3.727	43	837989	275.65	ug/l	# 93
24) 1,1-Dichloroethane	3.617	63	100530	51.92	ug/l	96
25) 2-Butanone	4.568	43	237031	268.02	ug/l	90
26) 2,2-Dichloropropane	4.483	77	81860	55.72	ug/l	96
27) cis-1,2-Dichloroethene	4.489	96	59802	52.96	ug/l	93
28) Bromochloromethane	4.903	49	47112	51.65	ug/l	# 76
29) Tetrahydrofuran	5.013	42	148790	261.56	ug/l	86
30) Chloroform	5.099	83	99961	51.33	ug/l	99
31) Cyclohexane	5.470	56	90844	50.16	ug/l	94
32) 1,1,1-Trichloroethane	5.385	97	80132	51.21	ug/l	95
36) 1,1-Dichloropropene	5.696	75	73152	51.55	ug/l	96
37) Ethyl Acetate	4.721	43	88060	53.57	ug/l	94
38) Carbon Tetrachloride	5.678	117	65853	55.33	ug/l	95
39) Methylcyclohexane	7.385	83	88847	53.68	ug/l	93
40) Benzene	6.044	78	216004	52.79	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	49460	54.62	ug/l	91
42) 1,2-Dichloroethane	6.092	62	82256	54.64	ug/l	95
43) Isopropyl Acetate	6.348	43	145604	55.10	ug/l #	91
44) Trichloroethene	7.129	130	49474	50.99	ug/l	95
45) 1,2-Dichloropropane	7.434	63	57892	54.85	ug/l	95
46) Dibromomethane	7.586	93	37510	53.57	ug/l #	82
47) Bromodichloromethane	7.824	83	70626	49.66	ug/l	94
48) Methyl methacrylate	7.696	41	68535	56.04	ug/l	85
49) 1,4-Dioxane	7.665	88	26025	988.51	ug/l #	94
51) 4-Methyl-2-Pentanone	8.580	43	459574	279.43	ug/l	88
52) Toluene	8.720	92	128790	52.07	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	80705	48.08	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	89450	49.83	ug/l #	90
55) 1,1,2-Trichloroethane	9.153	97	53171	53.58	ug/l	97
56) Ethyl methacrylate	9.122	69	89516	48.91	ug/l #	78
57) 1,3-Dichloropropane	9.311	76	97401	53.99	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	231333	253.98	ug/l	94
59) 2-Hexanone	9.433	43	366006	293.34	ug/l	88
60) Dibromochloromethane	9.525	129	46024	47.54	ug/l	99
61) 1,2-Dibromoethane	9.610	107	53553	53.13	ug/l	98
64) Tetrachloroethene	9.275	164	45033	51.41	ug/l #	84
65) Chlorobenzene	10.079	112	133292	50.78	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	46115	54.36	ug/l	98
67) Ethyl Benzene	10.195	91	255390	52.84	ug/l	97
68) m/p-Xylenes	10.305	106	185764	103.49	ug/l	92
69) o-Xylene	10.646	106	91538	52.40	ug/l	94
70) Styrene	10.659	104	152850	52.71	ug/l	95
71) Bromoform	10.805	173	26364	43.89	ug/l #	98
73) Isopropylbenzene	10.963	105	241152	52.94	ug/l	96
74) N-amyl acetate	10.848	43	129066	50.19	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.213	83	79483	50.81	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	95132	66.91	ug/l	88
77) Bromobenzene	11.201	156	48368	51.07	ug/l	78
78) n-propylbenzene	11.305	91	298588	54.18	ug/l	96
79) 2-Chlorotoluene	11.366	91	174845	52.54	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	204486	54.67	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.024	75	23690	45.65	ug/l #	80
82) 4-Chlorotoluene	11.457	91	207334	53.92	ug/l	92
83) tert-Butylbenzene	11.719	119	184820	52.33	ug/l	87
84) 1,2,4-Trimethylbenzene	11.756	105	209298	55.60	ug/l	95
85) sec-Butylbenzene	11.896	105	257206	54.00	ug/l	97
86) p-Isopropyltoluene	12.012	119	214391	56.64	ug/l	92
87) 1,3-Dichlorobenzene	11.969	146	93419	51.12	ug/l	95
88) 1,4-Dichlorobenzene	12.042	146	97187	50.86	ug/l	95
89) n-Butylbenzene	12.335	91	202673	56.31	ug/l	97
90) Hexachloroethane	12.542	117	31823	45.79	ug/l	68
91) 1,2-Dichlorobenzene	12.335	146	93016	52.15	ug/l	94
92) 1,2-Dibromo-3-Chloropr...	12.945	75	18109	49.09	ug/l	65
93) 1,2,4-Trichlorobenzene	13.591	180	53385	53.97	ug/l	94
94) Hexachlorobutadiene	13.725	225	20070	51.78	ug/l	97
95) Naphthalene	13.780	128	217883	49.67	ug/l	98
96) 1,2,3-Trichlorobenzene	13.963	180	54114	54.31	ug/l	96

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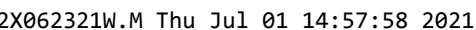
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

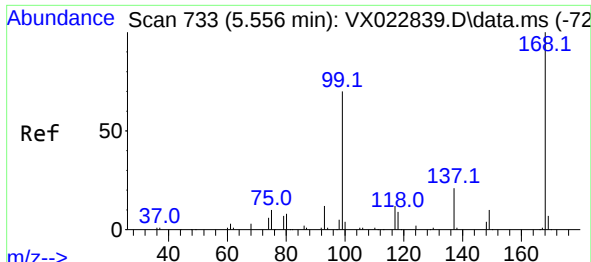
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Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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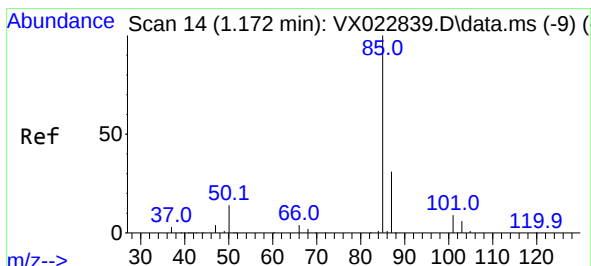
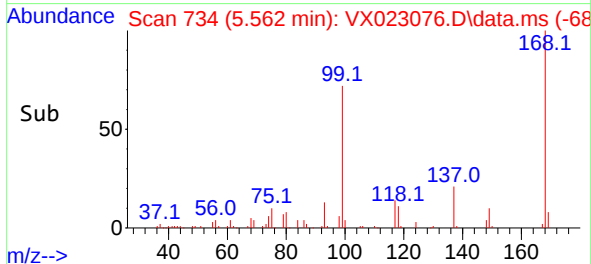
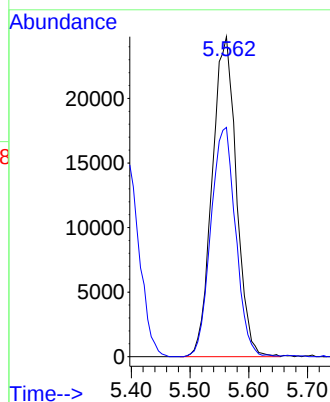
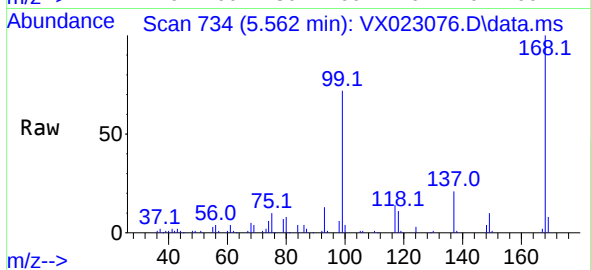




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX023076.D
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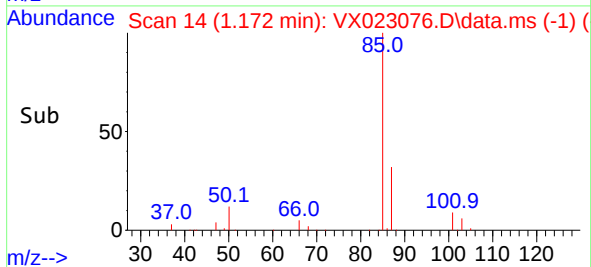
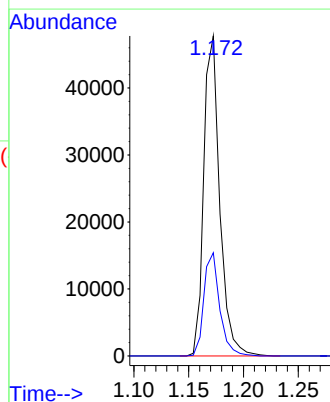
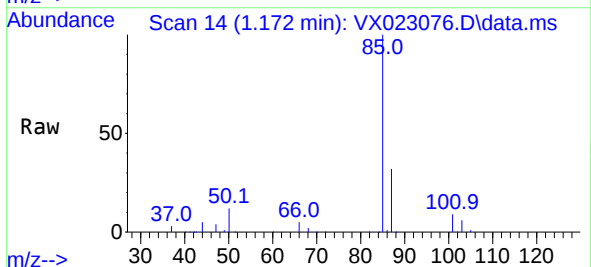
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 70687
Ion Ratio Lower Upper
168 100
99 71.7 45.8 68.6#

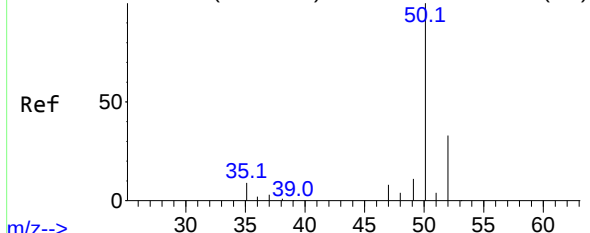


#2
Dichlorodifluoromethane
Concen: 48.63 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion: 85 Resp: 48497
Ion Ratio Lower Upper
85 100
87 32.3 16.4 49.2

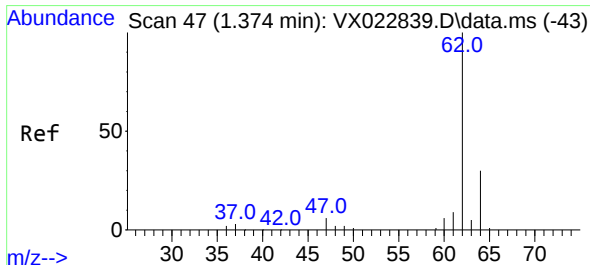
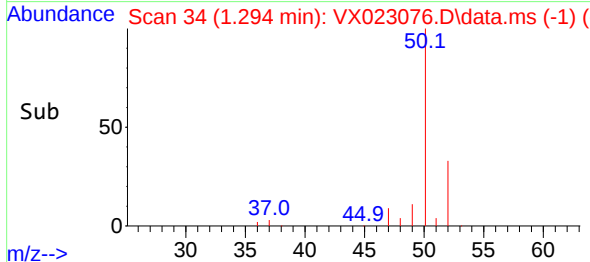
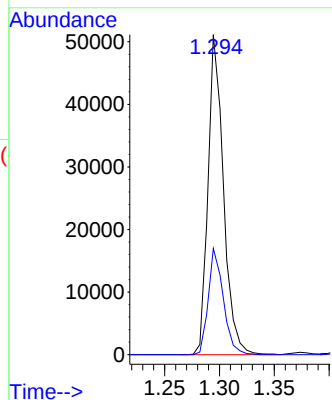
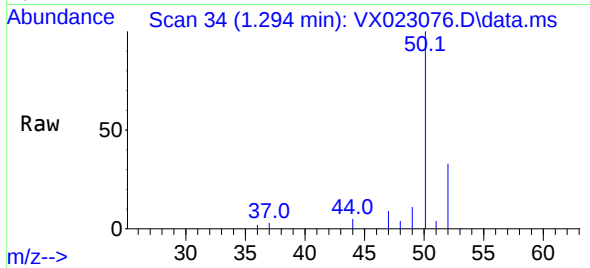


Abundance Scan 34 (1.294 min): VX022839.D\data.ms (-30)



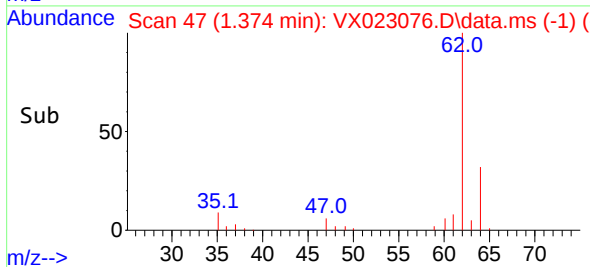
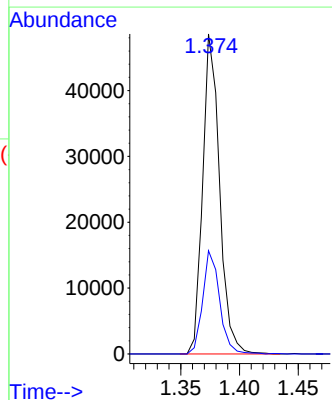
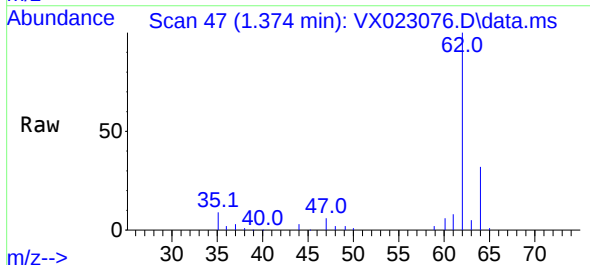
#3
Chloromethane
Concen: 45.62 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

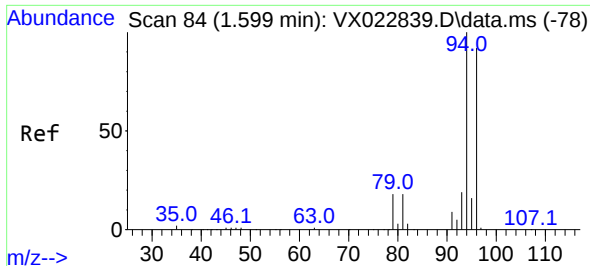
Tgt Ion: 50 Resp: 49963
Ion Ratio Lower Upper
50 100
52 33.2 26.4 39.6



#4
Vinyl Chloride
Concen: 47.94 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion: 62 Resp: 48448
Ion Ratio Lower Upper
62 100
64 32.3 25.7 38.5

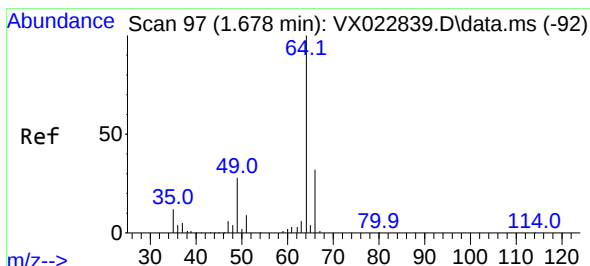
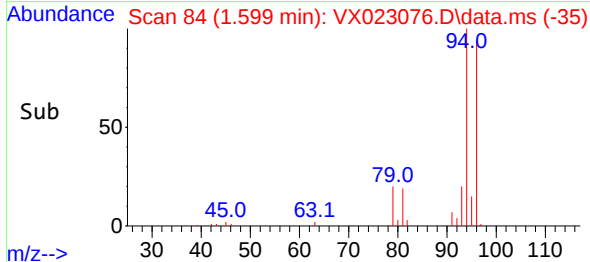
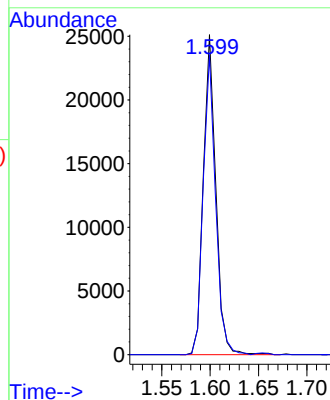
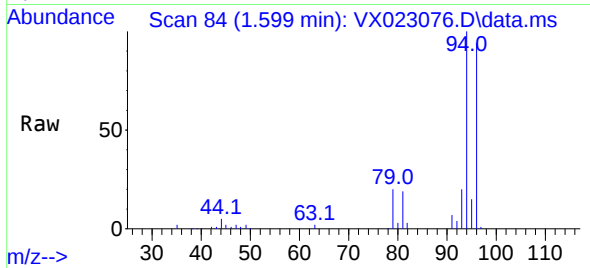




#5
Bromomethane
Concen: 40.61 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

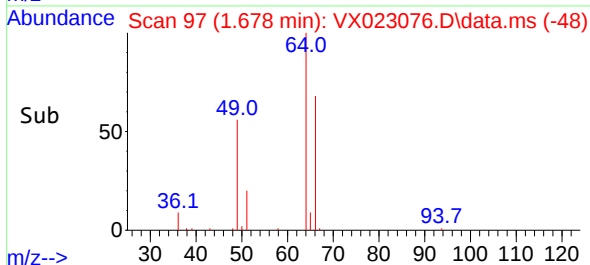
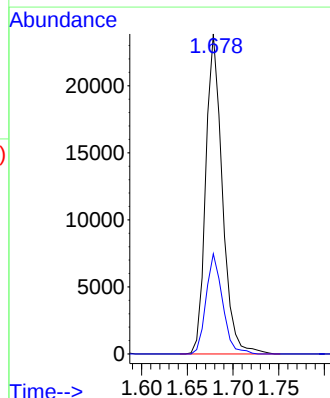
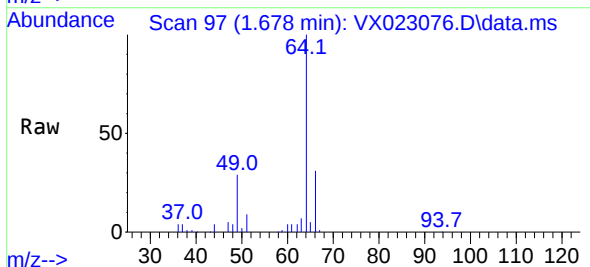
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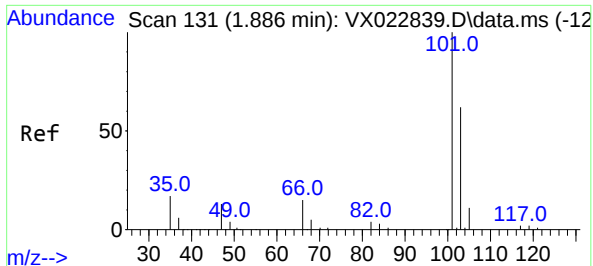
Tgt Ion: 94 Resp: 22608
Ion Ratio Lower Upper
94 100
96 93.8 76.4 114.6



#6
Chloroethane
Concen: 48.09 ug/l
RT: 1.678 min Scan# 97
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion: 64 Resp: 30035
Ion Ratio Lower Upper
64 100
66 31.3 25.4 38.0

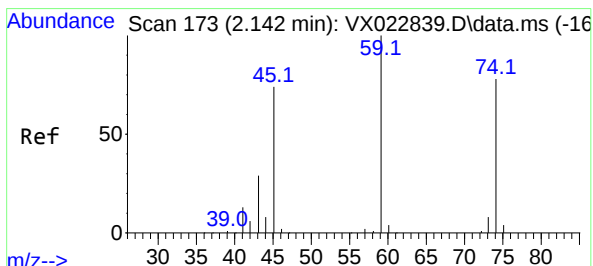
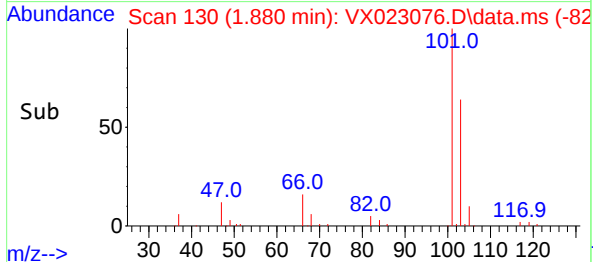
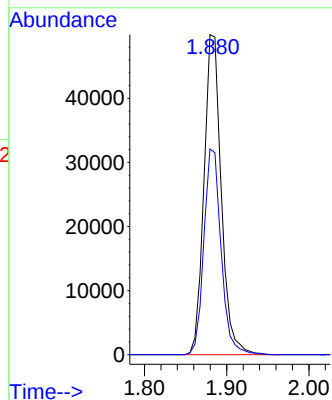
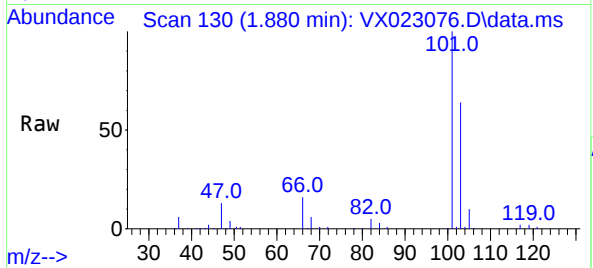




#7
Trichlorofluoromethane
Concen: 49.76 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

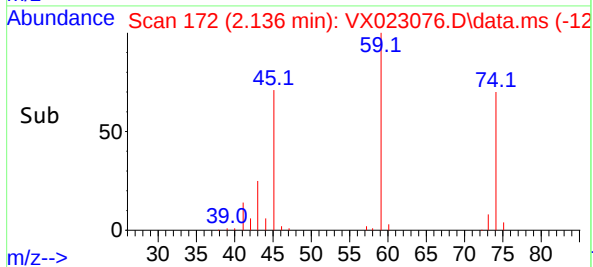
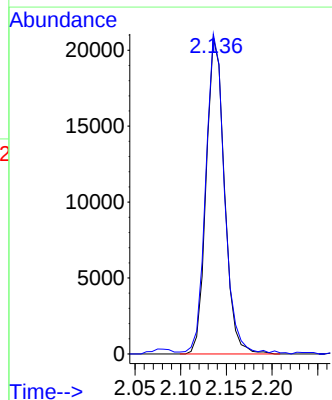
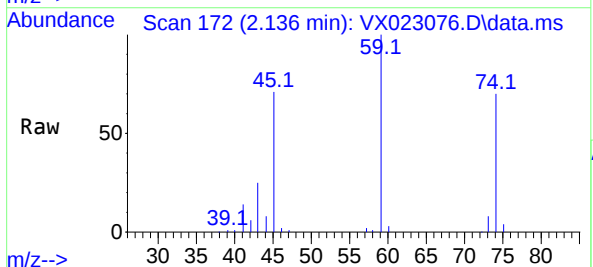
Instrument :
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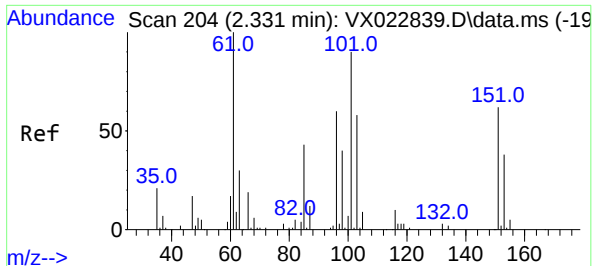
Tgt Ion:101 Resp: 73056
Ion Ratio Lower Upper
101 100
103 64.3 53.2 79.8



#8
Diethyl Ether
Concen: 50.89 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
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Tgt Ion: 74 Resp: 28836
Ion Ratio Lower Upper
74 100
45 104.2 44.5 133.5

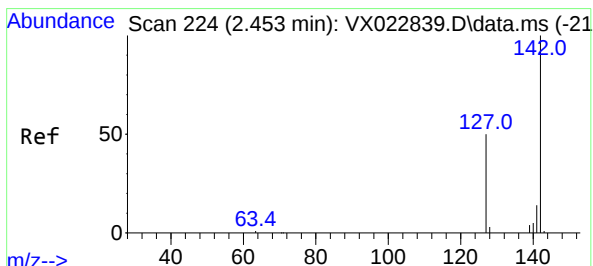
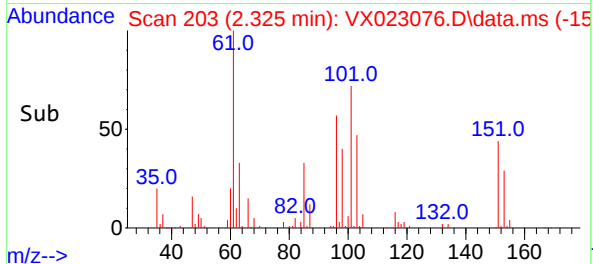
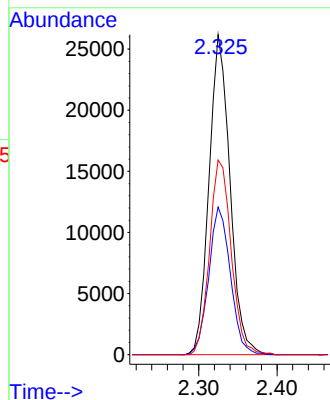
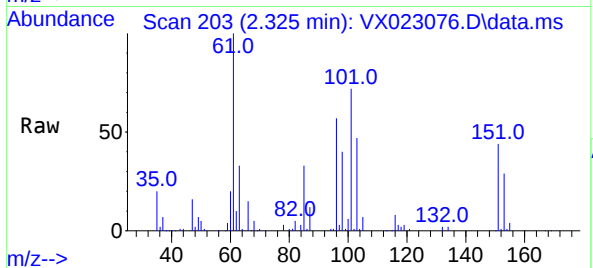




#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.91 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

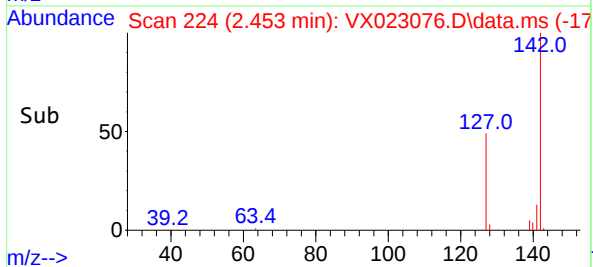
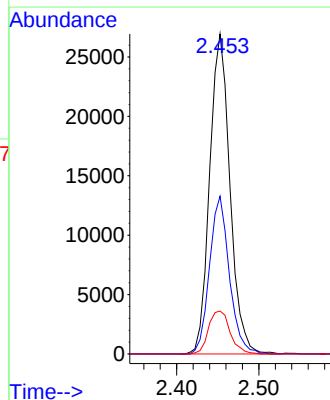
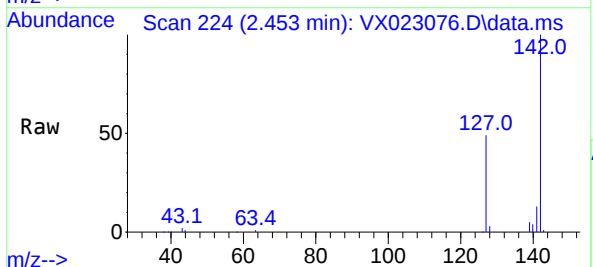
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

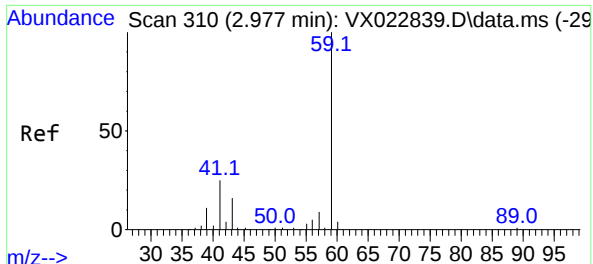
Tgt Ion:101 Resp: 48632
Ion Ratio Lower Upper
101 100
85 47.7 34.9 52.3
151 63.1 61.4 92.2



#10
Methyl Iodide
Concen: 42.45 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion:142 Resp: 46213
Ion Ratio Lower Upper
142 100
127 48.1 33.3 49.9
141 14.3 11.4 17.0



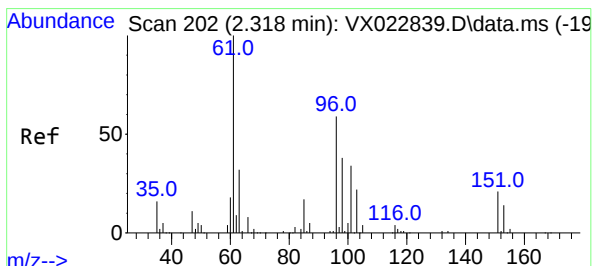
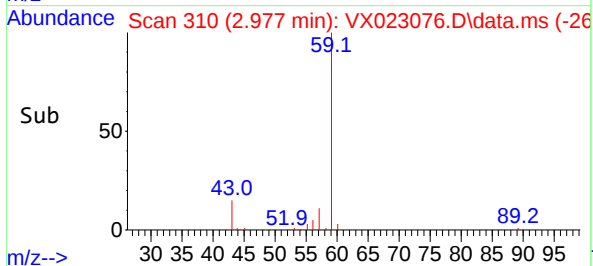
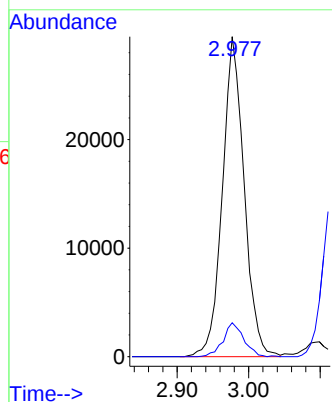
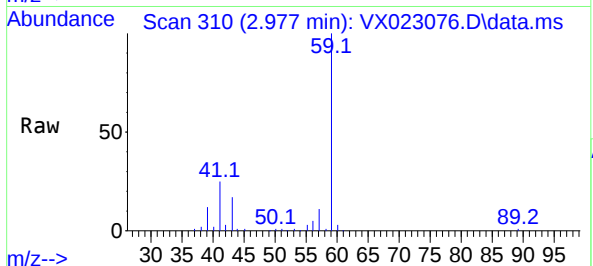


#11

Tert butyl alcohol
Concen: 232.92 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

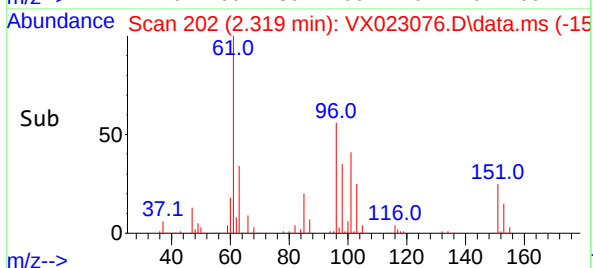
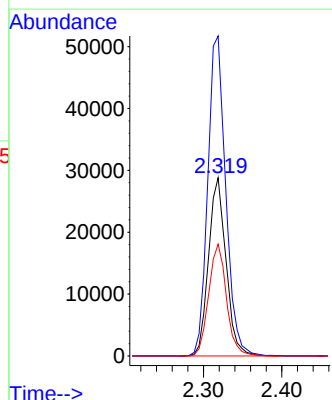
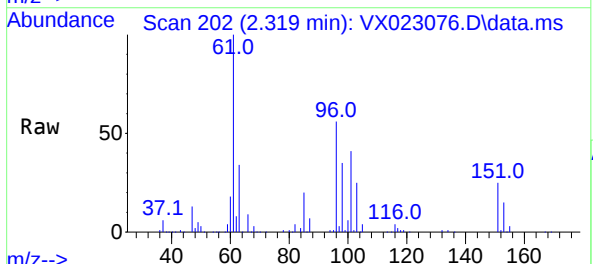
Tgt Ion: 59 Resp: 62274
Ion Ratio Lower Upper
59 100
57 10.0 7.8 11.8

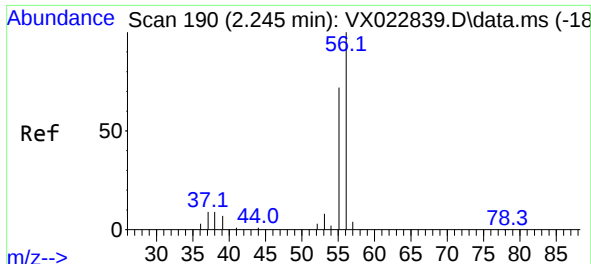


#12

1,1-Dichloroethene
Concen: 48.73 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion: 96 Resp: 44688
Ion Ratio Lower Upper
96 100
61 179.6 124.6 187.0
98 62.8 50.6 76.0

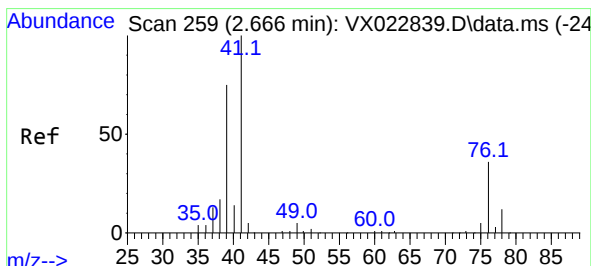
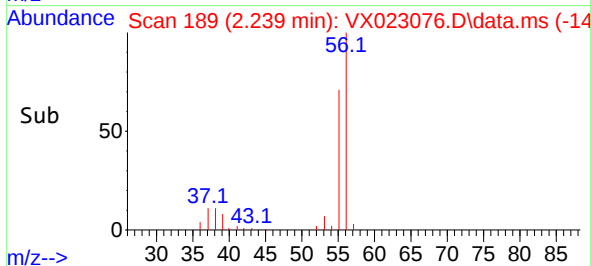
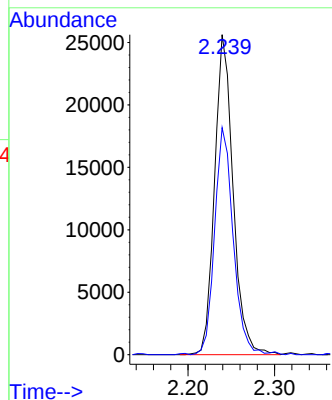
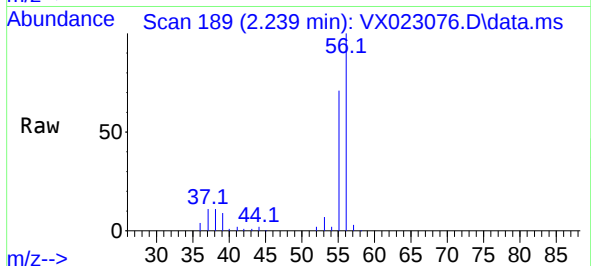




#13
Acrolein
Concen: 228.52 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

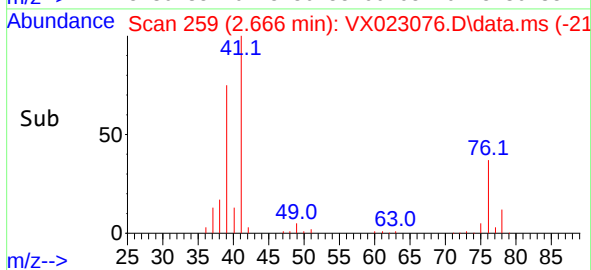
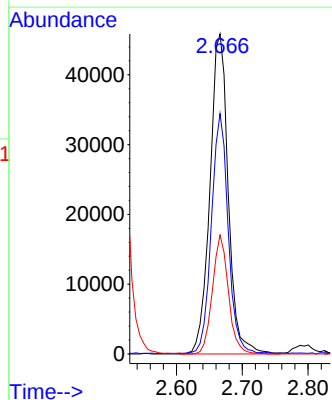
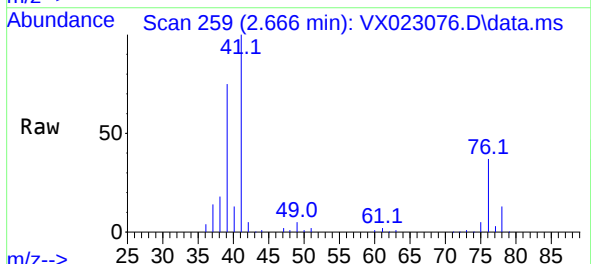
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

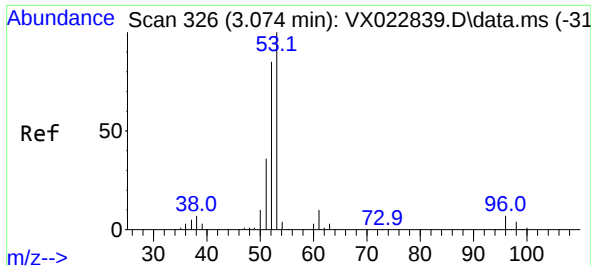
Tgt Ion: 56 Resp: 37999
Ion Ratio Lower Upper
56 100
55 71.7 56.4 84.6



#14
Allyl chloride
Concen: 51.17 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion: 41 Resp: 89151
Ion Ratio Lower Upper
41 100
39 68.9 51.6 77.4
76 32.3 30.5 45.7

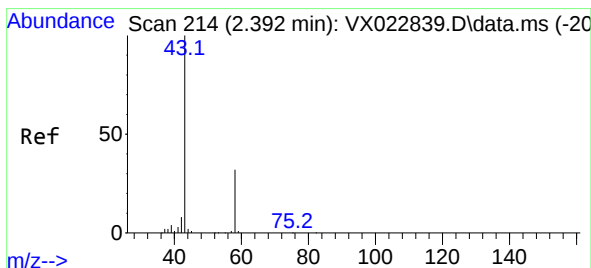
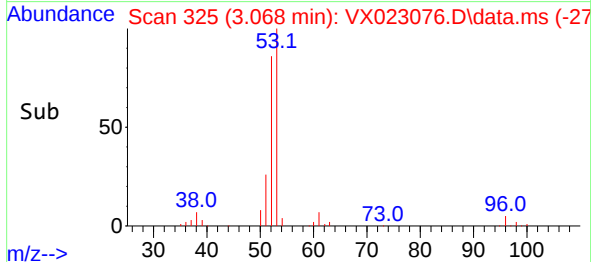
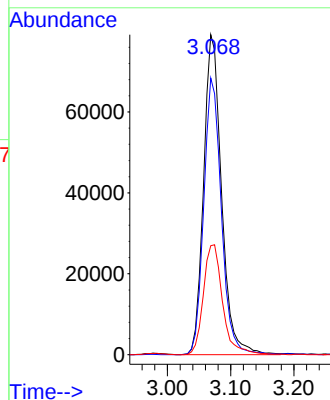
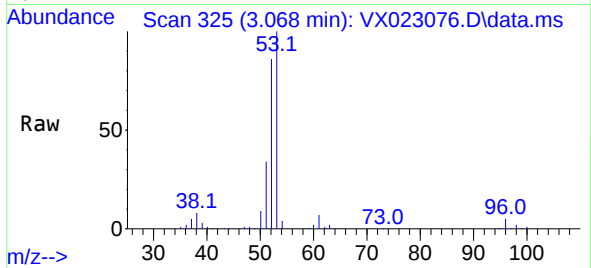




#15
Acrylonitrile
Concen: 255.95 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

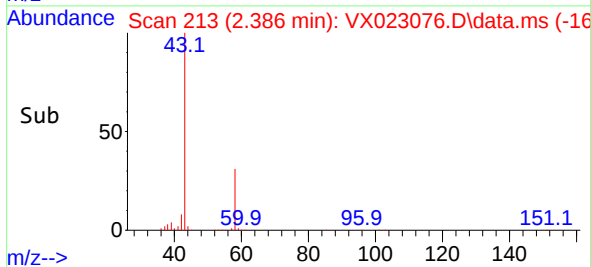
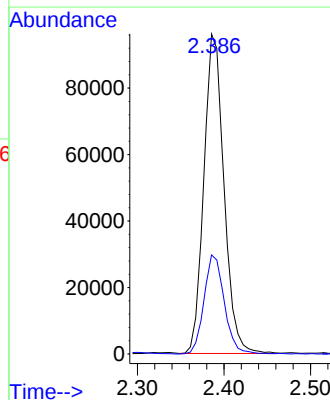
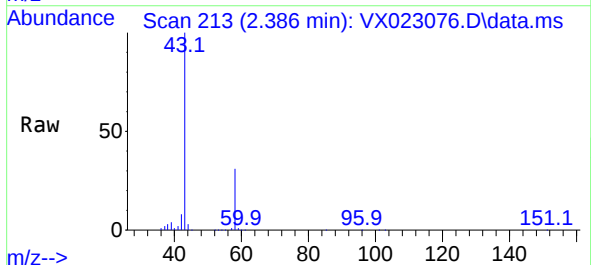
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

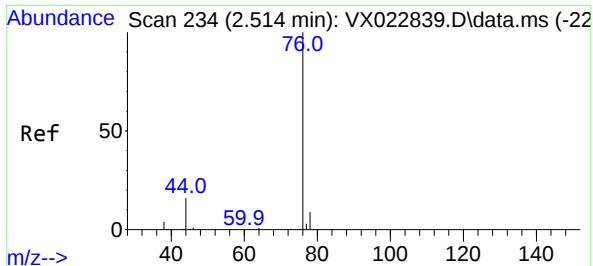
Tgt Ion: 53 Resp: 156432
Ion Ratio Lower Upper
53 100
52 85.0 65.3 97.9
51 36.9 28.2 42.2



#16
Acetone
Concen: 272.50 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion: 43 Resp: 154972
Ion Ratio Lower Upper
43 100
58 31.0 27.8 41.8

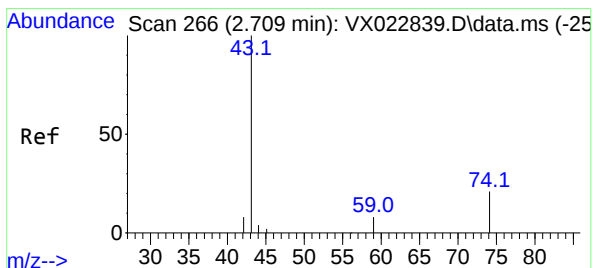
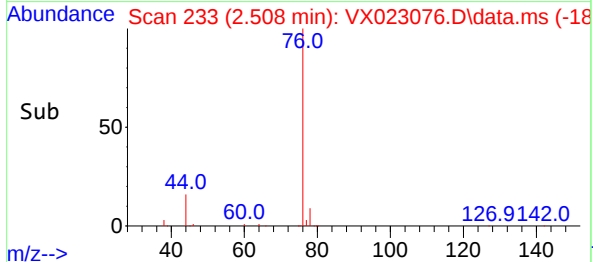
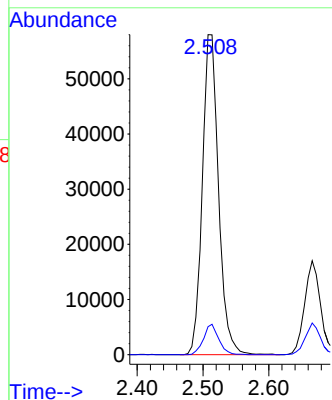
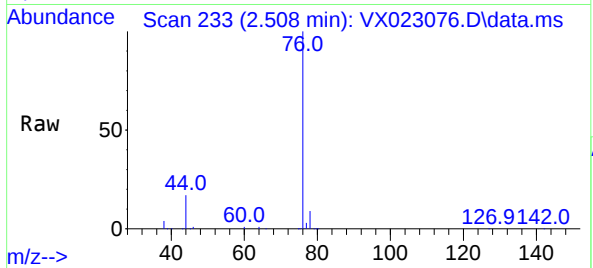




#17
Carbon Disulfide
Concen: 40.42 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

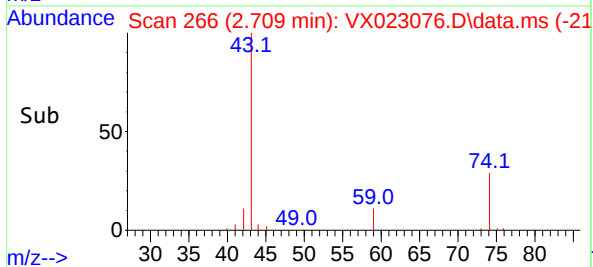
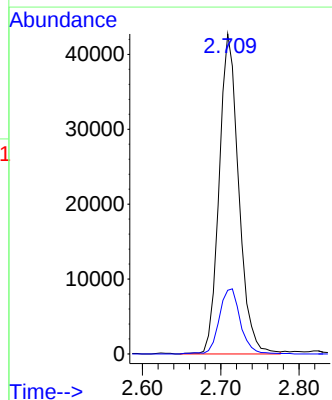
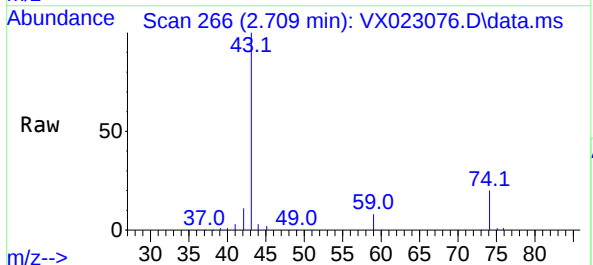
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

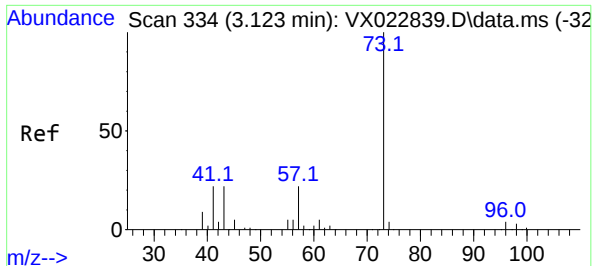
Tgt Ion: 76 Resp: 99182
Ion Ratio Lower Upper
76 100
78 8.7 7.2 10.8



#18
Methyl Acetate
Concen: 52.99 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion: 43 Resp: 74166
Ion Ratio Lower Upper
43 100
74 22.0 21.9 32.9

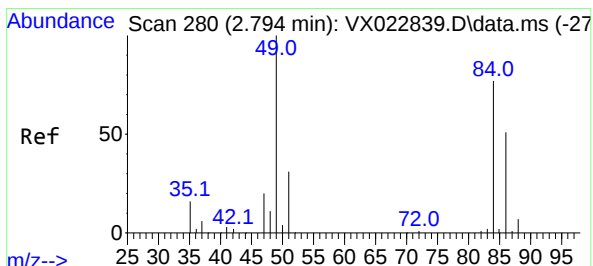
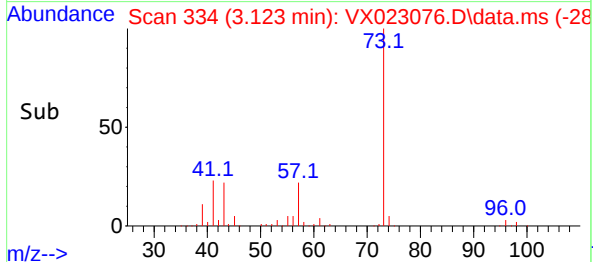
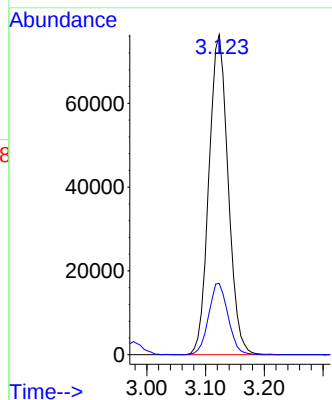
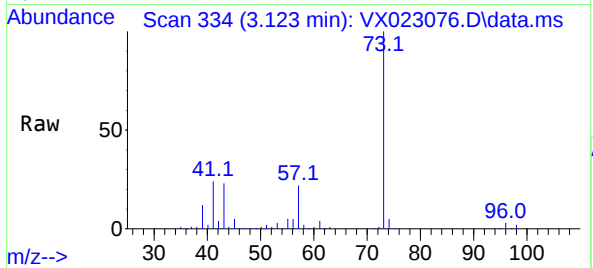




#19
Methyl tert-butyl Ether
Concen: 52.80 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

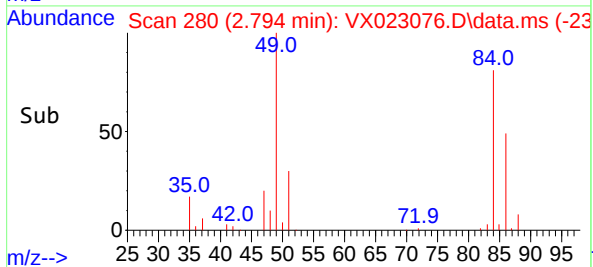
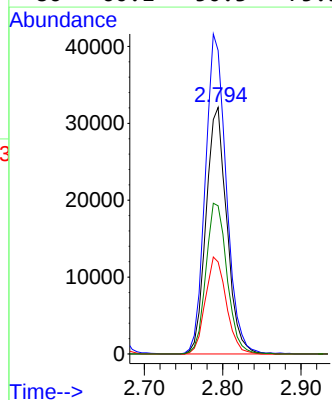
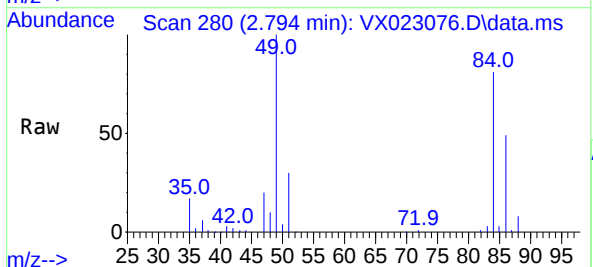
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

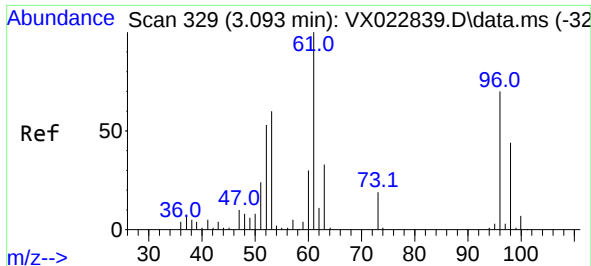
Tgt Ion: 73 Resp: 173622
Ion Ratio Lower Upper
73 100
57 22.3 17.1 25.7



#20
Methylene Chloride
Concen: 52.31 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion: 84 Resp: 59023
Ion Ratio Lower Upper
84 100
49 123.1 88.6 132.8
51 37.3 27.0 40.6
86 60.1 50.3 75.5

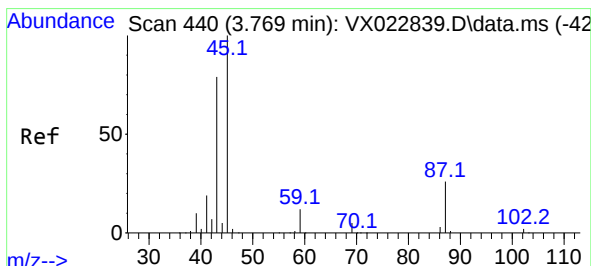
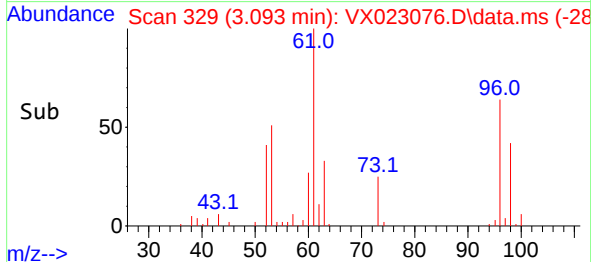
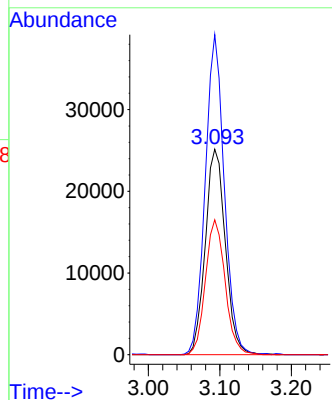
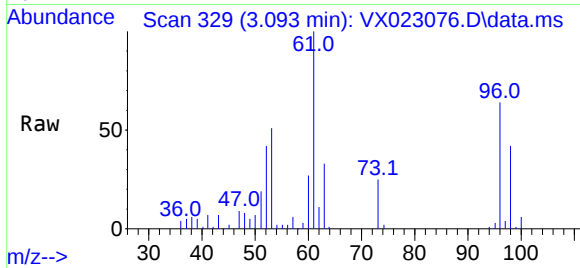




#21
trans-1,2-Dichloroethene
Concen: 48.26 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

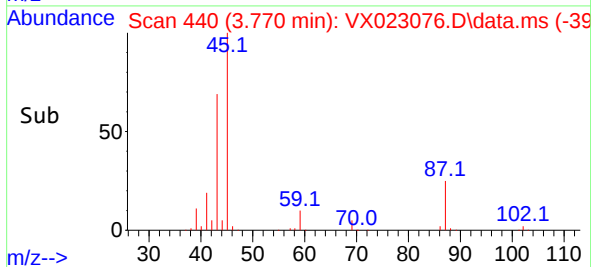
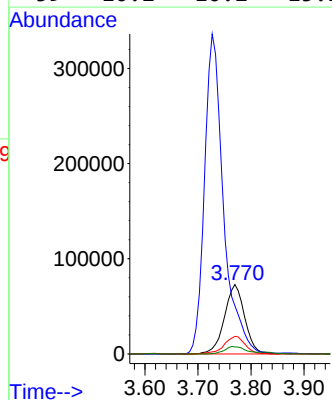
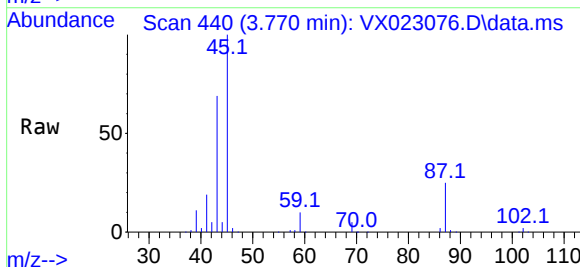
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

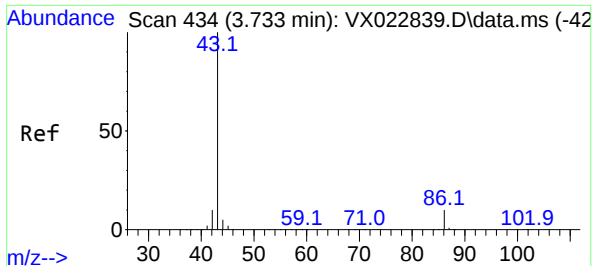
Tgt Ion: 96 Resp: 49097
Ion Ratio Lower Upper
96 100
61 155.8 107.7 161.5
98 65.7 50.4 75.6



#22
Diisopropyl ether
Concen: 53.22 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion: 45 Resp: 192874
Ion Ratio Lower Upper
45 100
43 69.1 58.0 87.0
87 25.3 25.4 38.0#
59 10.2 10.2 15.2

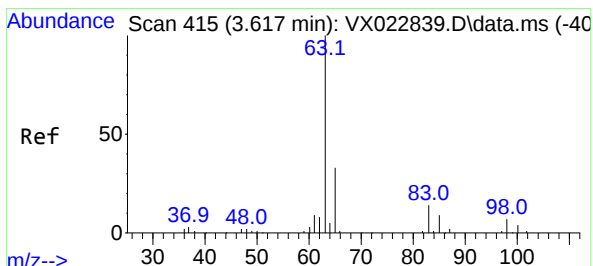
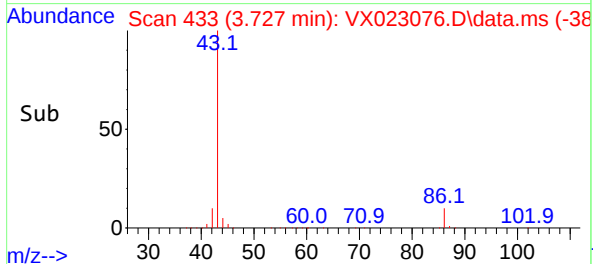
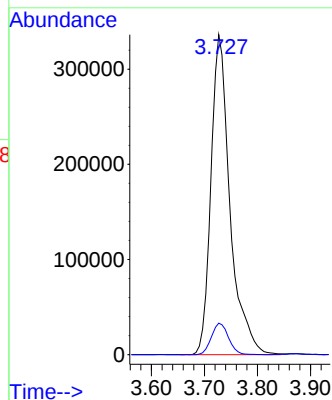
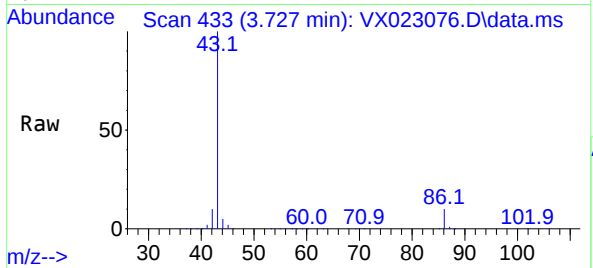




#23
 Vinyl Acetate
 Concen: 275.65 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023076.D
 Acq: 01 Jul 2021 10:25

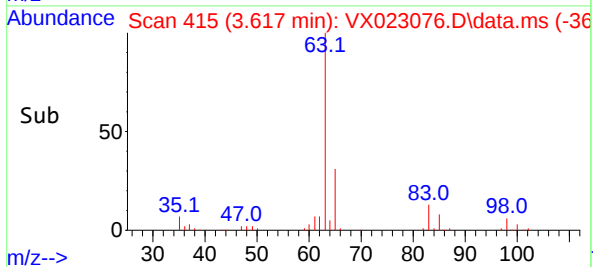
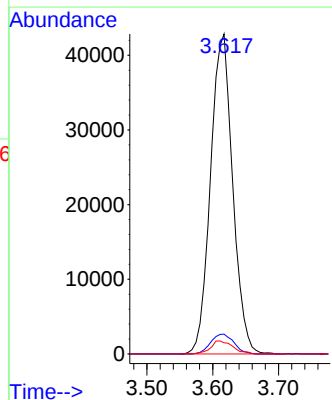
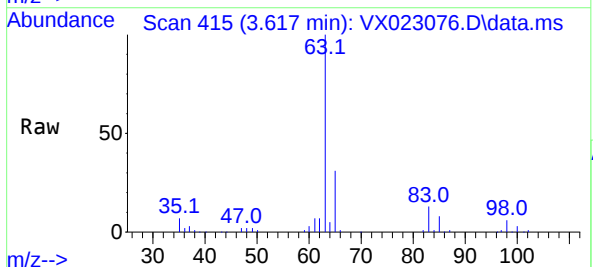
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

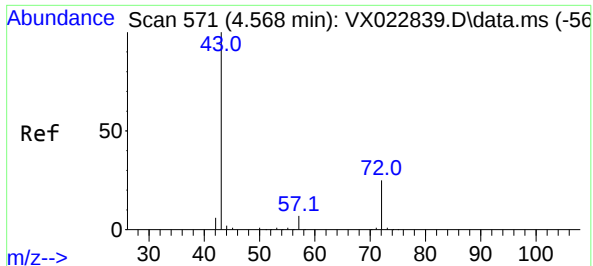
Tgt Ion: 43 Resp: 837989
 Ion Ratio Lower Upper
 43 100
 86 9.8 9.9 14.9#



#24
 1,1-Dichloroethane
 Concen: 51.92 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023076.D
 Acq: 01 Jul 2021 10:25

Tgt Ion: 63 Resp: 100530
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.8 11.2
 100 3.5 2.5 7.5

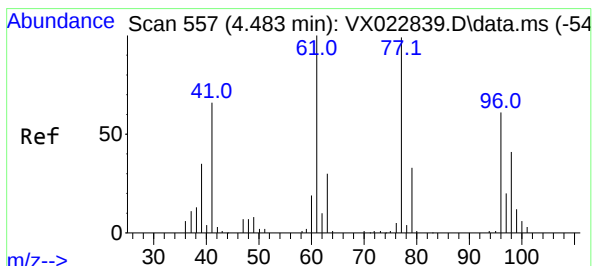
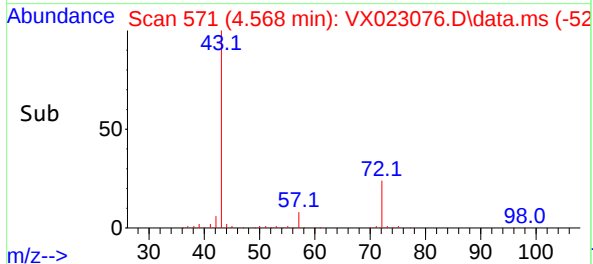
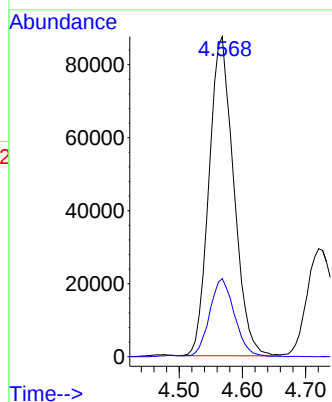
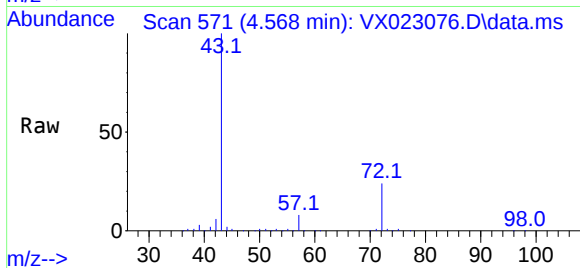




#25
2-Butanone
Concen: 268.02 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

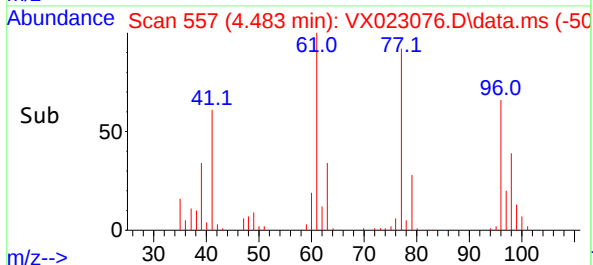
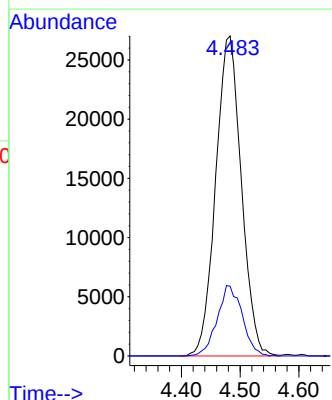
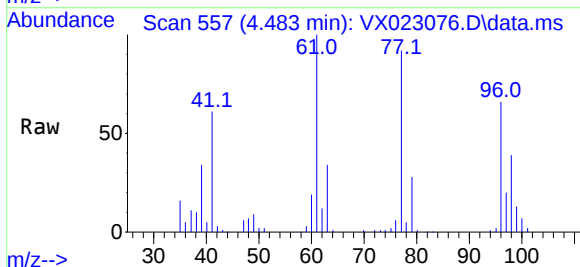
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

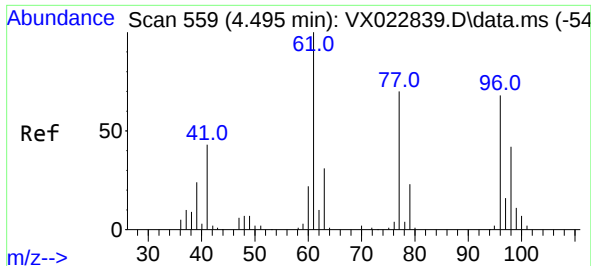
Tgt Ion: 43 Resp: 237031
Ion Ratio Lower Upper
43 100
72 24.4 23.7 35.5



#26
2,2-Dichloropropane
Concen: 55.72 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion: 77 Resp: 81860
Ion Ratio Lower Upper
77 100
97 21.5 11.7 35.1

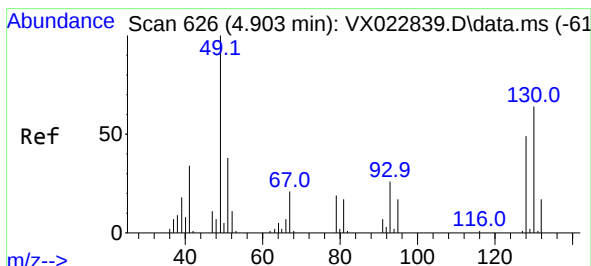
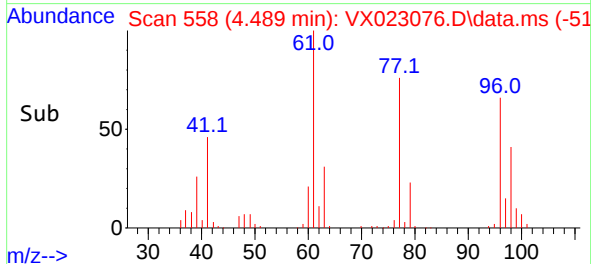
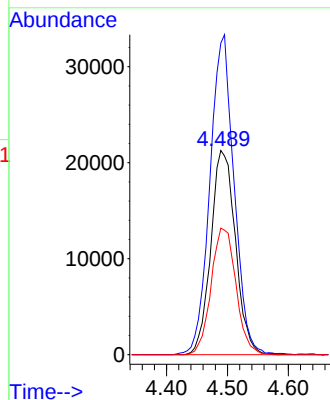
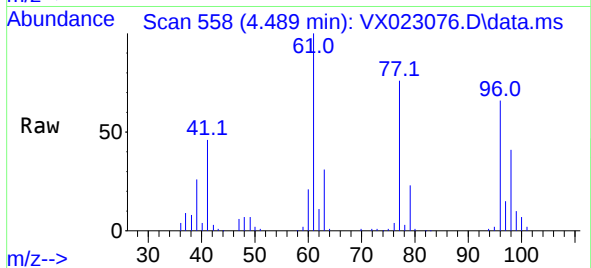




#27
cis-1,2-Dichloroethene
Concen: 52.96 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.006 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

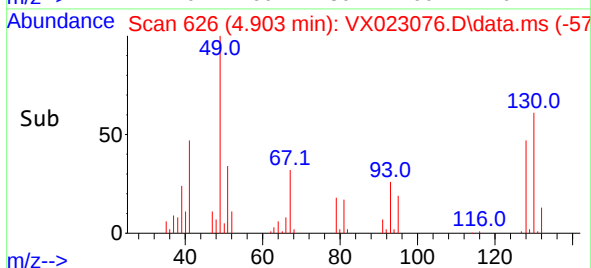
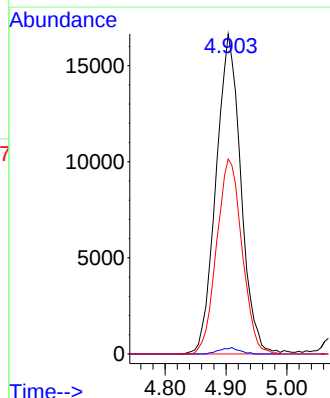
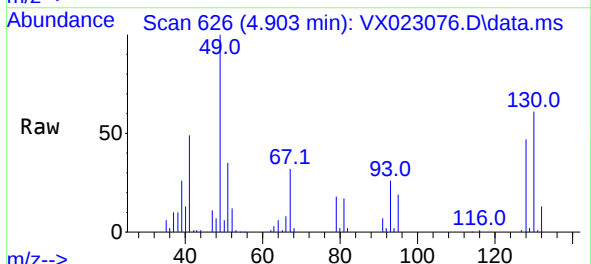
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

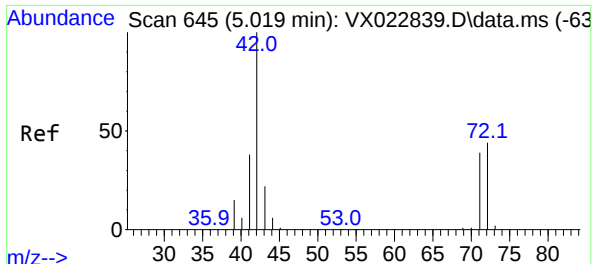
Tgt Ion: 96 Resp: 59802
Ion Ratio Lower Upper
96 100
61 153.7 0.0 285.6
98 62.4 0.0 129.6



#28
Bromochloromethane
Concen: 51.65 ug/l
RT: 4.903 min Scan# 626
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion: 49 Resp: 47112
Ion Ratio Lower Upper
49 100
129 1.6 0.0 4.0
130 62.3 68.2 102.2#





#29

Tetrahydrofuran

Concen: 261.56 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

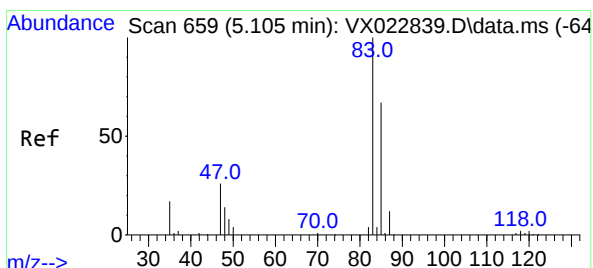
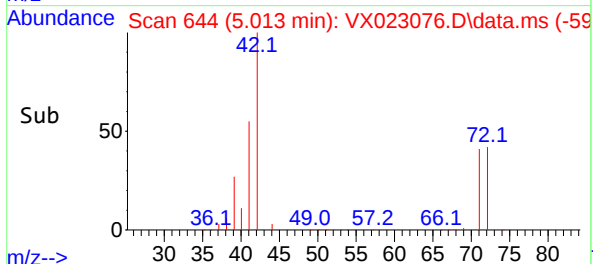
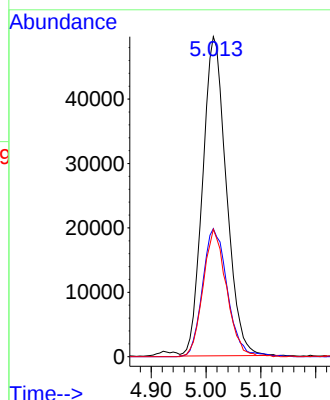
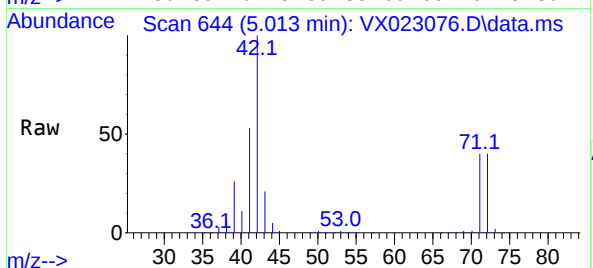
Lab File: VX023076.D

Acq: 01 Jul 2021 10:25

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 148790

Ion	Ratio	Lower	Upper
42	100		
72	42.1	41.7	62.5
71	39.3	38.4	57.6



#30

Chloroform

Concen: 51.33 ug/l

RT: 5.099 min Scan# 658

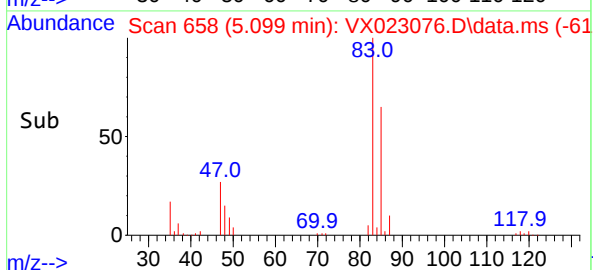
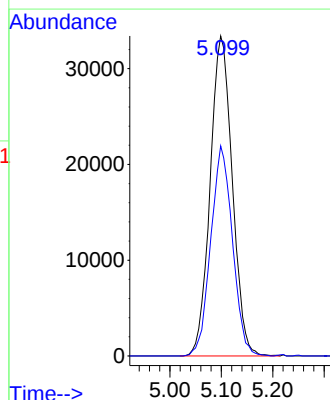
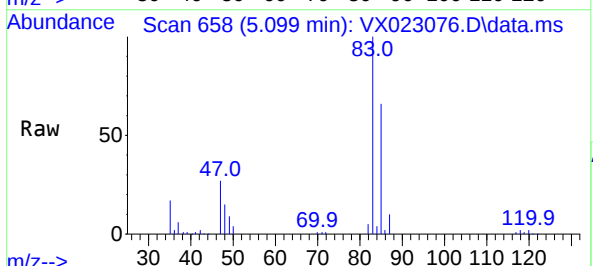
Delta R.T. -0.006 min

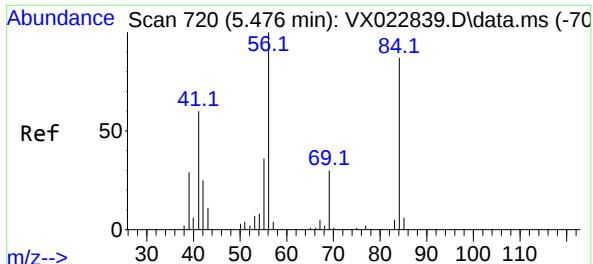
Lab File: VX023076.D

Acq: 01 Jul 2021 10:25

Tgt Ion: 83 Resp: 99961

Ion	Ratio	Lower	Upper
83	100		
85	65.7	52.0	78.0

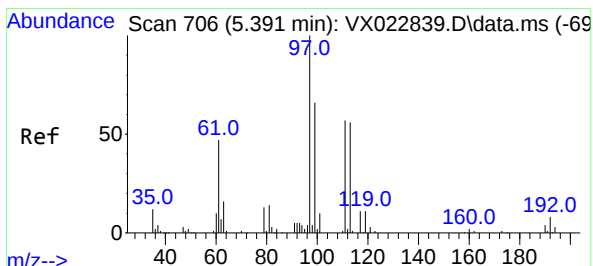
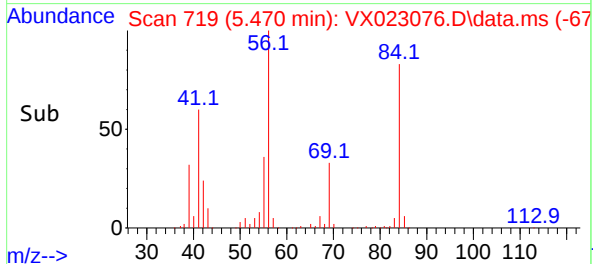
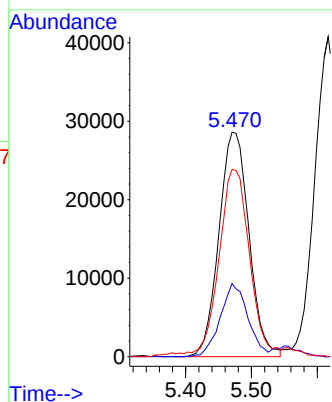
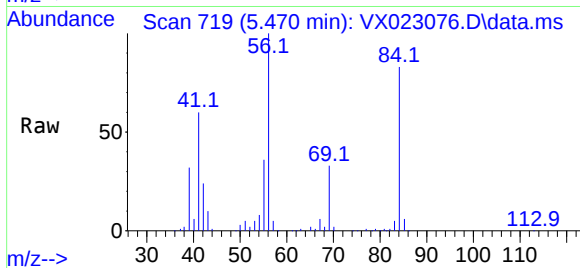




#31
Cyclohexane
Concen: 50.16 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

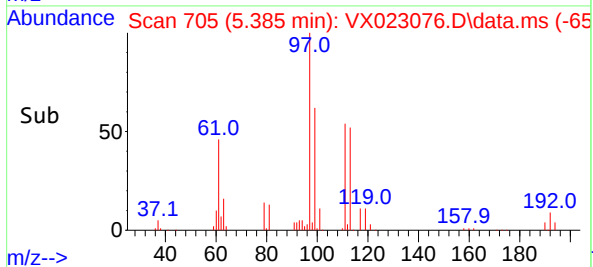
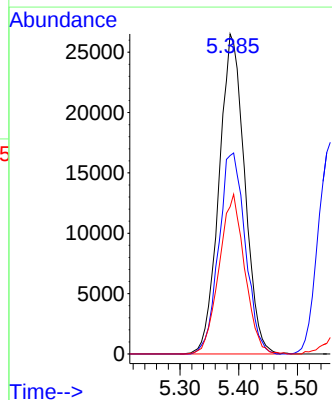
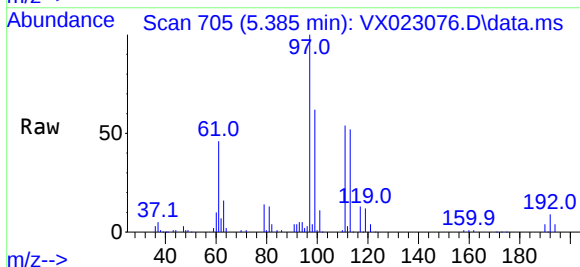
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

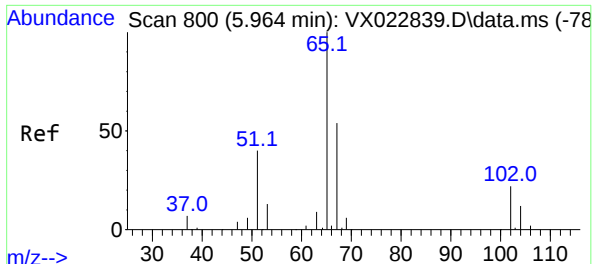
Tgt Ion:	56	Resp:	90844
Ion	Ratio	Lower	Upper
56	100		
69	32.6	25.3	37.9
84	81.8	71.4	107.0



#32
1,1,1-Trichloroethane
Concen: 51.21 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion:	97	Resp:	80132
Ion	Ratio	Lower	Upper
97	100		
99	65.3	51.5	77.3
61	50.0	34.2	51.4



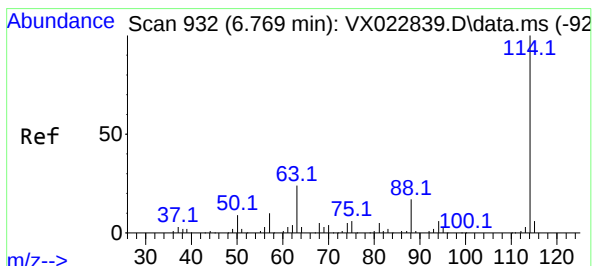
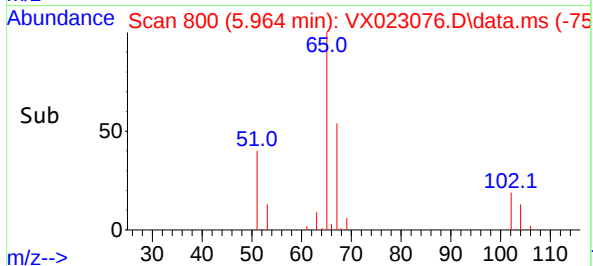
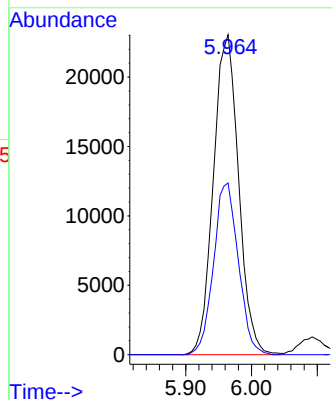
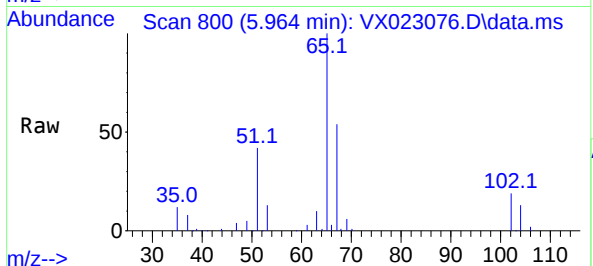


#33

1,2-Dichloroethane-d4
Concen: 47.97 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

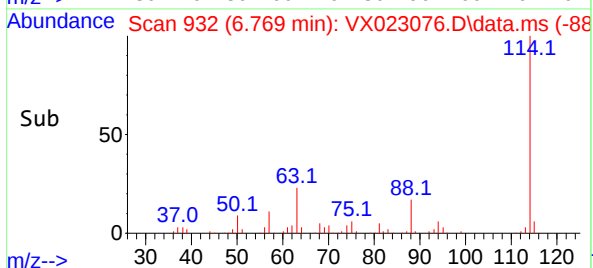
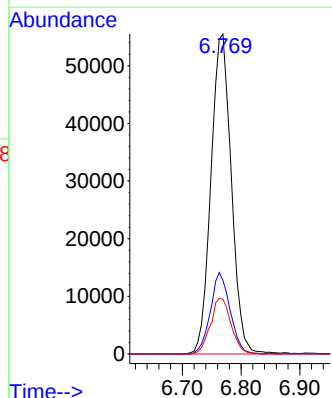
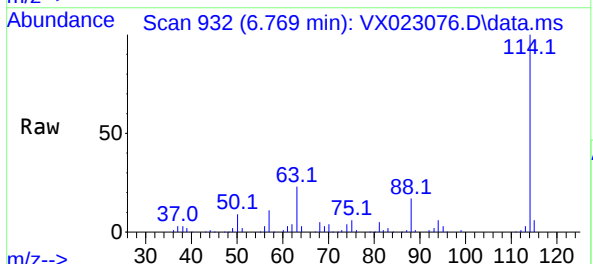
Tgt Ion: 65 Resp: 61543
Ion Ratio Lower Upper
65 100
67 52.7 0.0 105.4

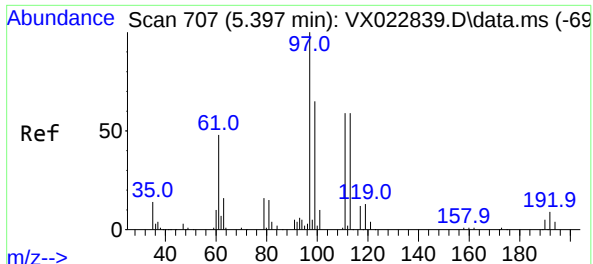


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion: 114 Resp: 133593
Ion Ratio Lower Upper
114 100
63 23.0 0.0 40.8
88 17.1 0.0 32.8





#35

Dibromofluoromethane

Concen: 50.20 ug/l

RT: 5.391 min Scan# 706

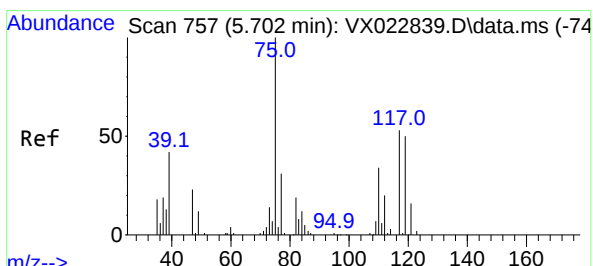
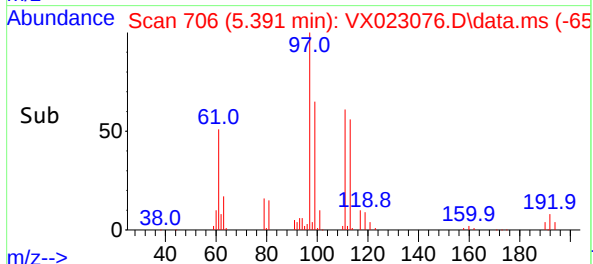
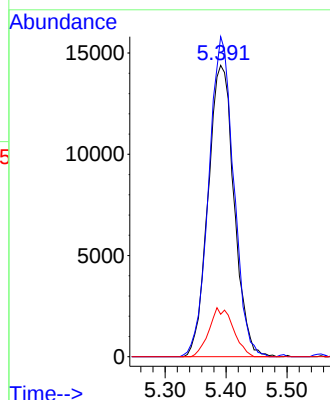
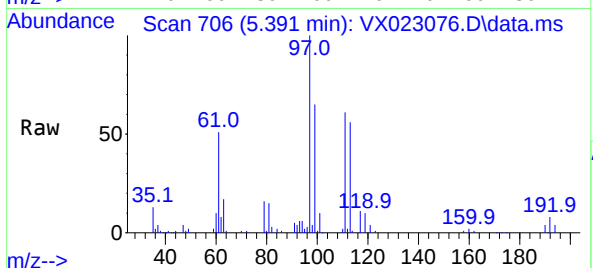
Delta R.T. -0.006 min

Lab File: VX023076.D

Acq: 01 Jul 2021 10:25

Tgt Ion:	113	Resp:	42589
Ion	Ratio	Lower	Upper
113	100		
111	105.4	81.9	122.9
192	15.7	16.7	25.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



#36

1,1-Dichloropropene

Concen: 51.55 ug/l

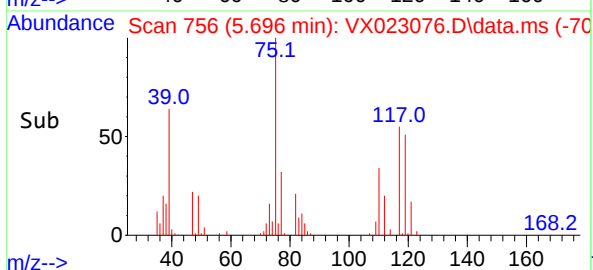
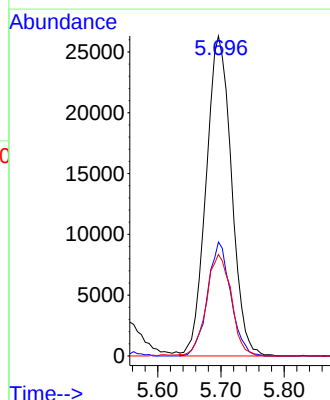
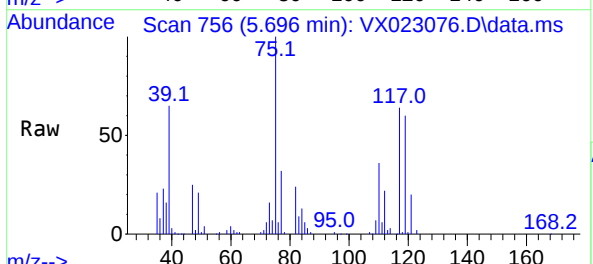
RT: 5.696 min Scan# 756

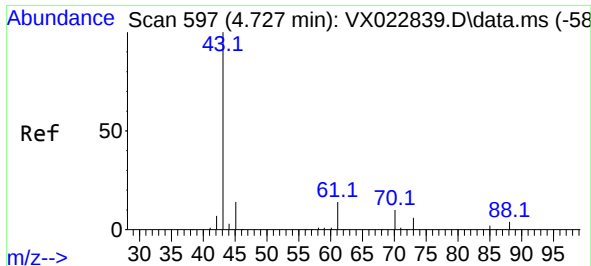
Delta R.T. -0.006 min

Lab File: VX023076.D

Acq: 01 Jul 2021 10:25

Tgt Ion:	75	Resp:	73152
Ion	Ratio	Lower	Upper
75	100		
110	32.7	18.1	54.4
77	31.1	25.3	37.9





#37

Ethyl Acetate

Concen: 53.57 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX023076.D

Acq: 01 Jul 2021 10:25

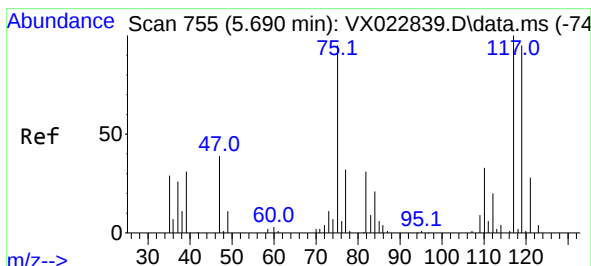
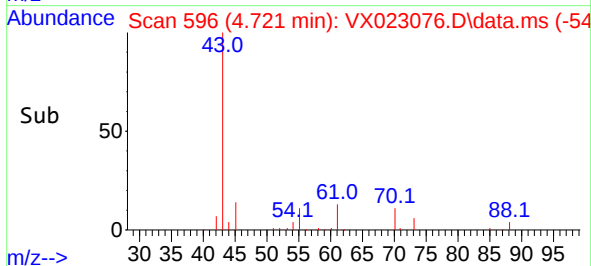
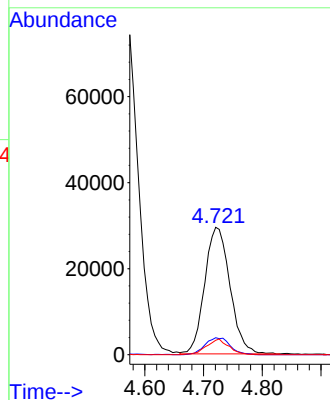
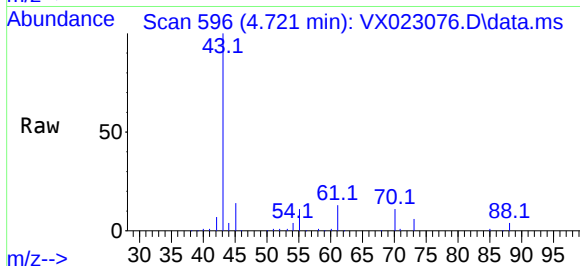
Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43	Resp: 88060
Ion Ratio	Lower Upper
43 100	
61 13.2	12.8 19.2
70 10.8	10.5 15.7



#38

Carbon Tetrachloride

Concen: 55.33 ug/l

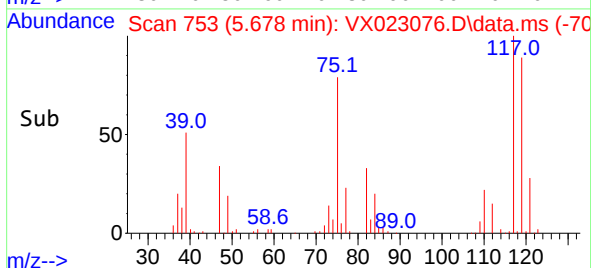
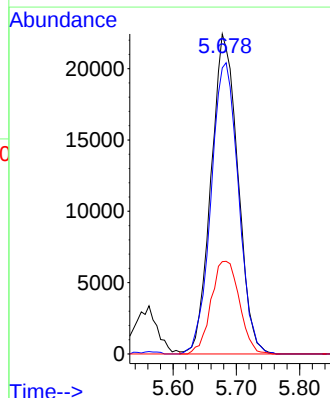
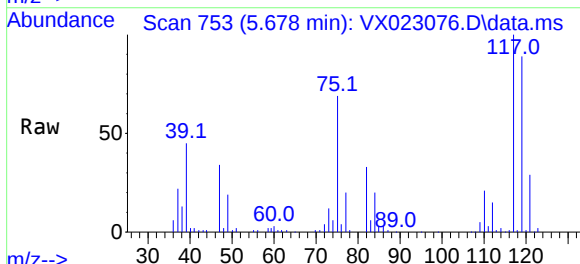
RT: 5.678 min Scan# 753

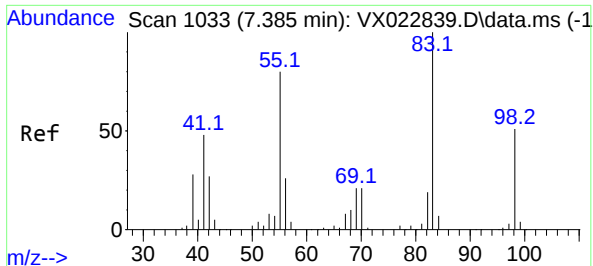
Delta R.T. -0.012 min

Lab File: VX023076.D

Acq: 01 Jul 2021 10:25

Tgt Ion: 117	Resp: 65853
Ion Ratio	Lower Upper
117 100	
119 89.4	76.2 114.2
121 28.9	24.8 37.2

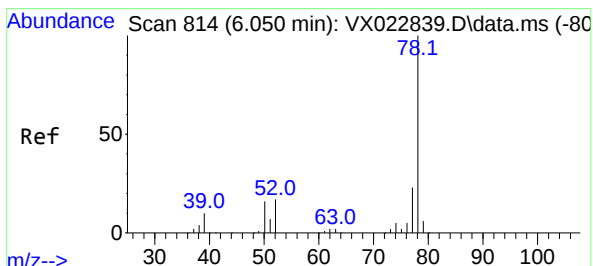
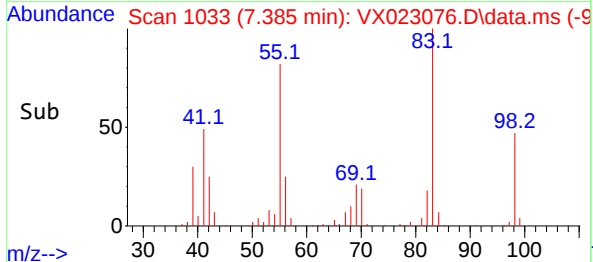
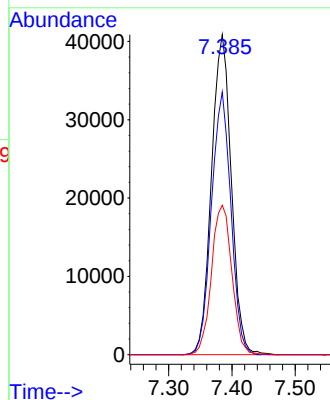
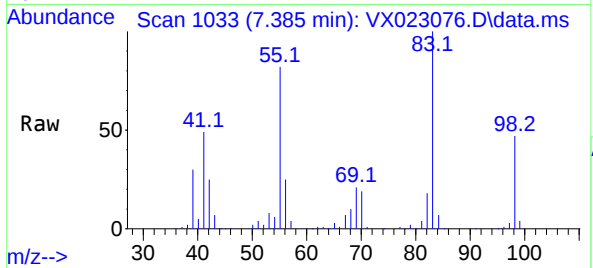




#39
Methylcyclohexane
Concen: 53.68 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

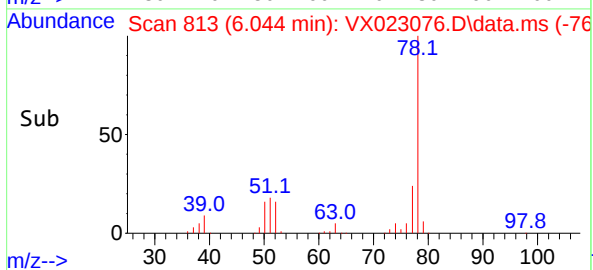
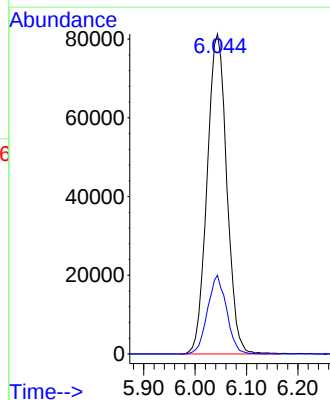
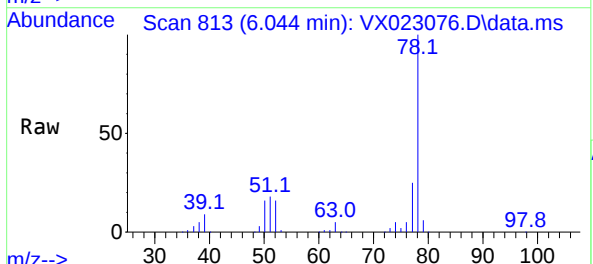
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

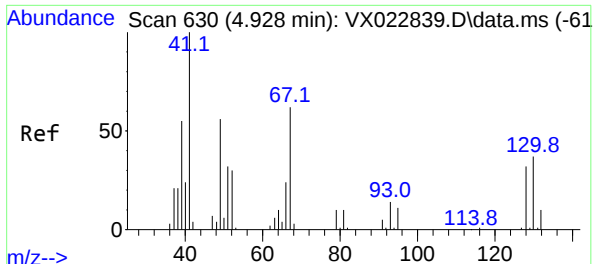
Tgt Ion: 83 Resp: 88847
Ion Ratio Lower Upper
83 100
55 82.1 58.9 88.3
98 46.7 38.1 57.1



#40
Benzene
Concen: 52.79 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion: 78 Resp: 216004
Ion Ratio Lower Upper
78 100
77 24.6 18.9 28.3



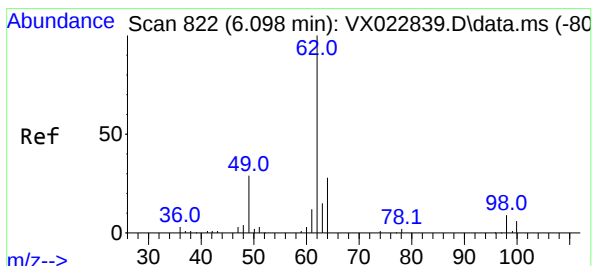
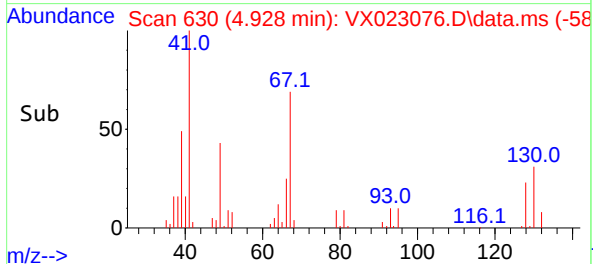
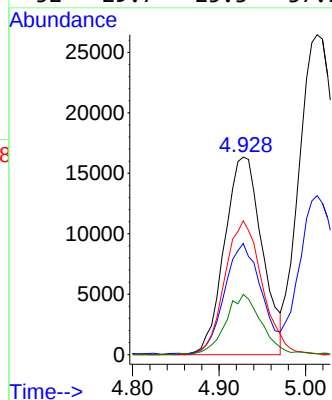
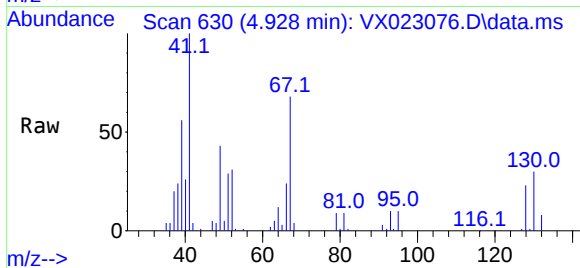


#41
Methacrylonitrile
Concen: 54.62 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 49460

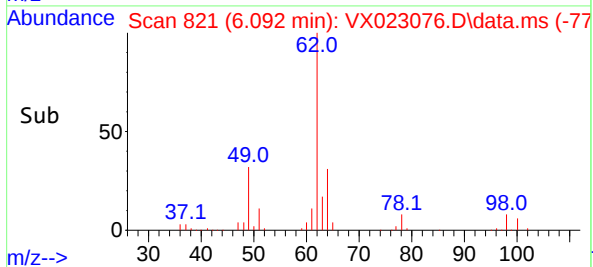
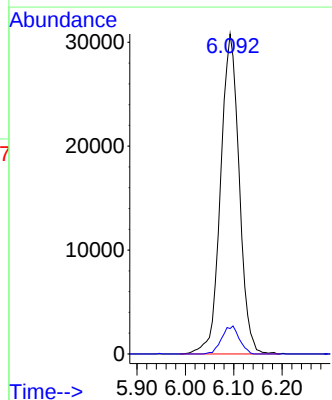
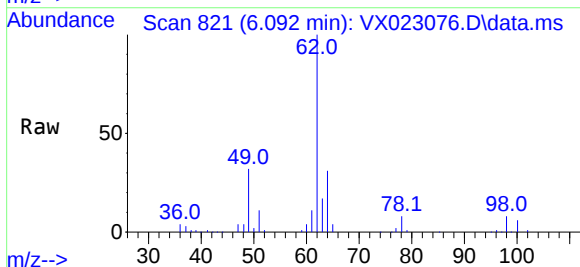
Ion	Ratio	Lower	Upper
41	100		
39	55.6	42.5	63.7
67	67.3	65.0	97.6
52	29.7	25.3	37.9

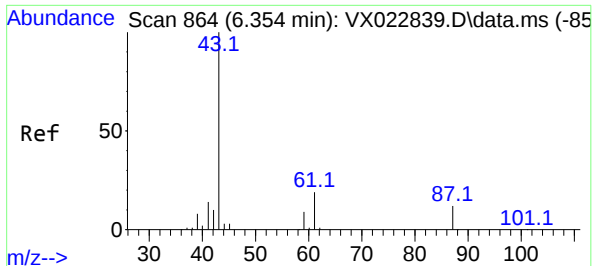


#42
1,2-Dichloroethane
Concen: 54.64 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion: 62 Resp: 82256

Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	20.2

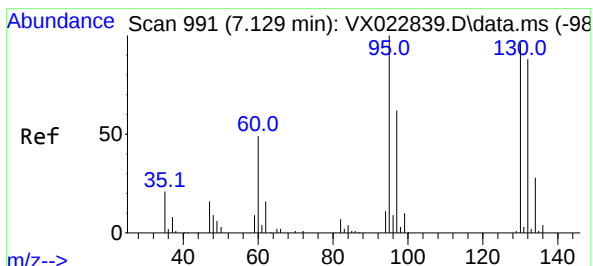
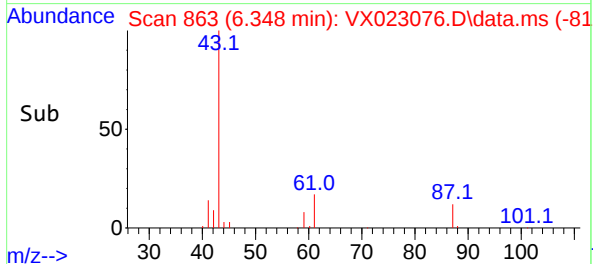
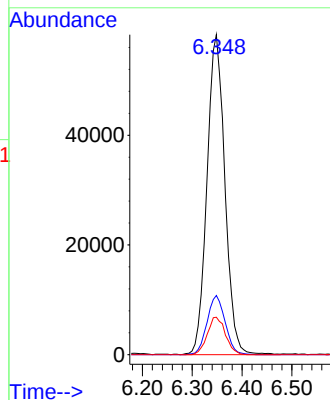
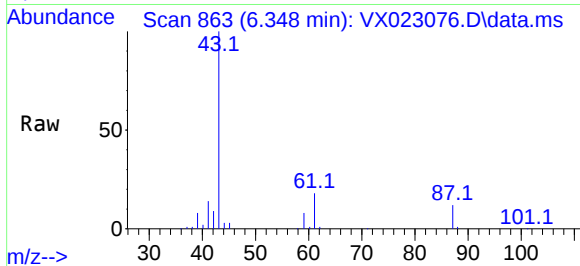




#43
Isopropyl Acetate
Concen: 55.10 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

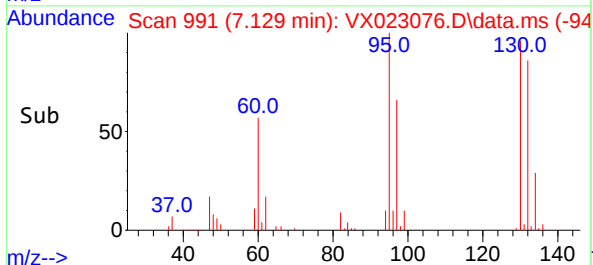
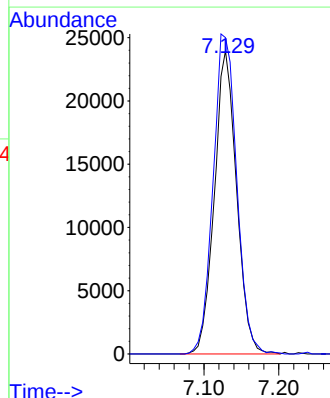
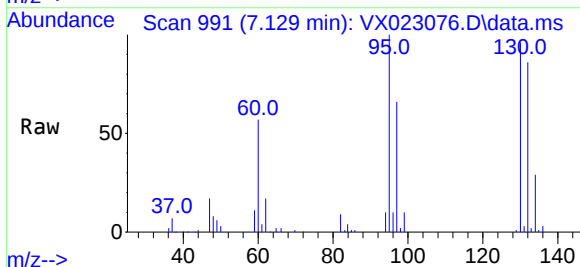
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

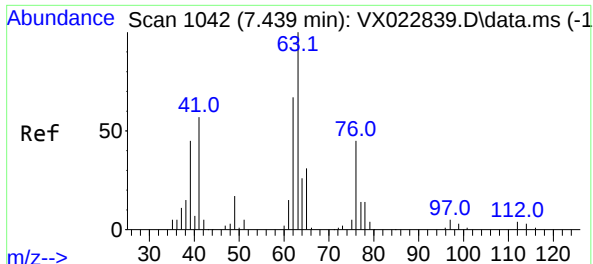
Tgt Ion: 43 Resp: 145604
Ion Ratio Lower Upper
43 100
61 18.6 18.2 27.4
87 11.9 12.5 18.7#



#44
Trichloroethene
Concen: 50.99 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion:130 Resp: 49474
Ion Ratio Lower Upper
130 100
95 104.3 0.0 198.0

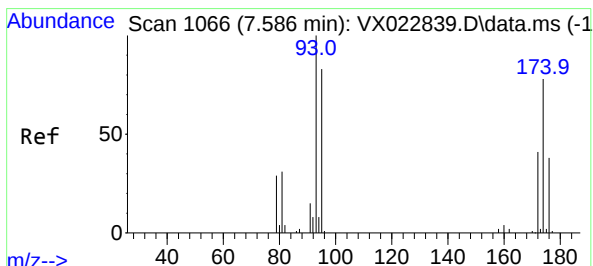
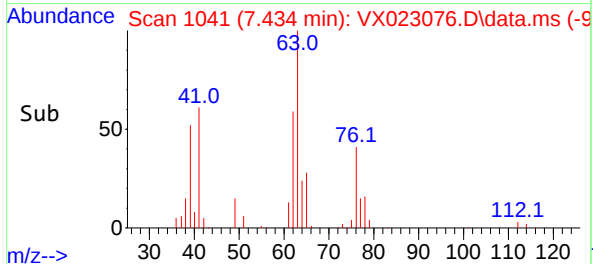
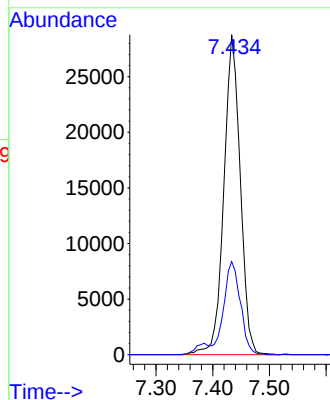
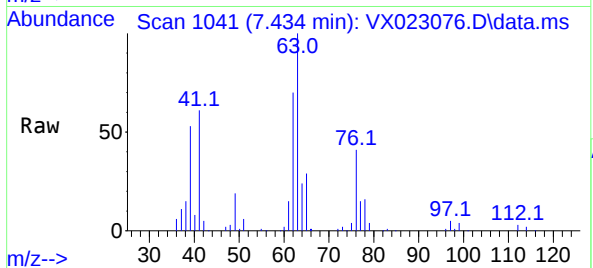




#45
1,2-Dichloropropane
Concen: 54.85 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.005 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

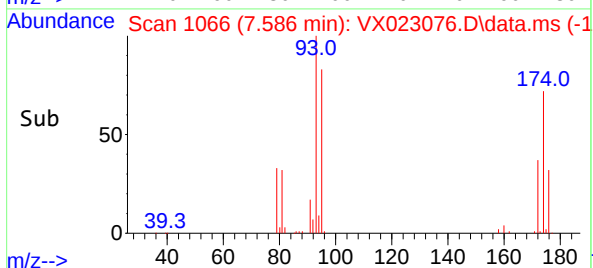
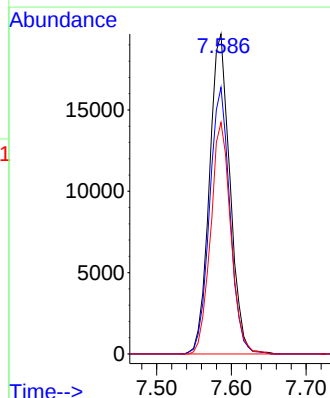
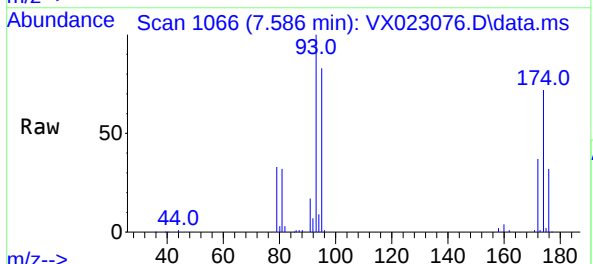
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

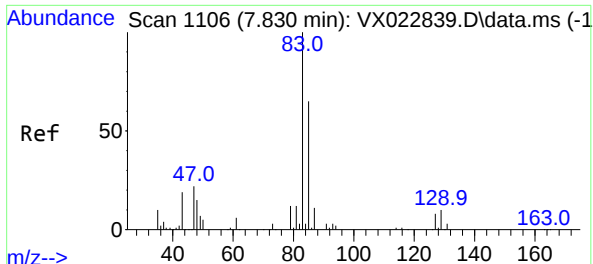
Tgt Ion: 63 Resp: 57892
Ion Ratio Lower Upper
63 100
65 29.1 25.7 38.5



#46
Dibromomethane
Concen: 53.57 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion: 93 Resp: 37510
Ion Ratio Lower Upper
93 100
95 82.6 66.8 100.2
174 71.0 83.1 124.7#





#47

Bromodichloromethane

Concen: 49.66 ug/l

RT: 7.824 min Scan# 1105

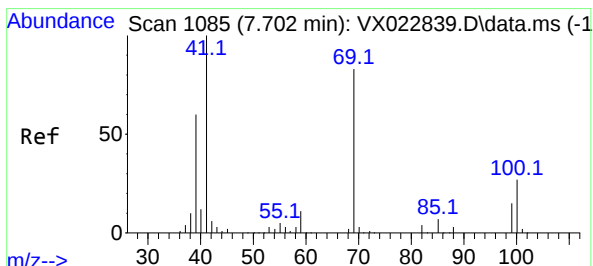
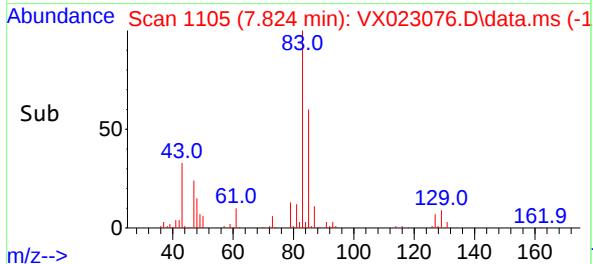
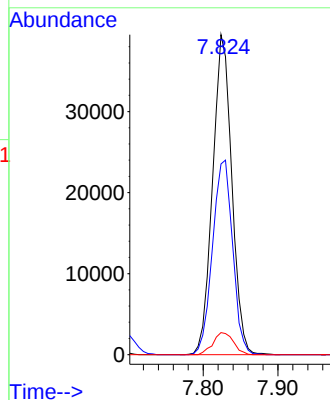
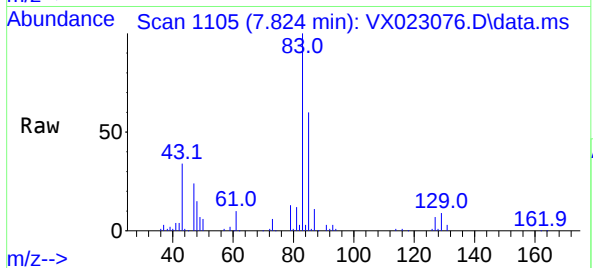
Delta R.T. -0.006 min

Lab File: VX023076.D

Acq: 01 Jul 2021 10:25

Tgt Ion:	83	Resp:	70626
Ion	Ratio	Lower	Upper
83	100		
85	59.6	51.4	77.0
127	6.9	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



#48

Methyl methacrylate

Concen: 56.04 ug/l

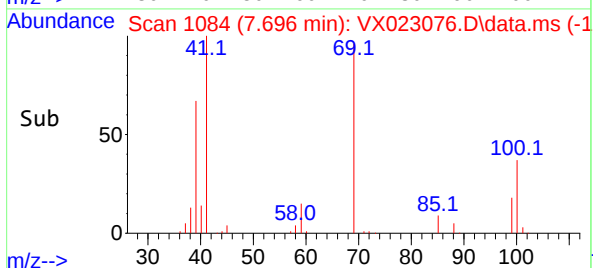
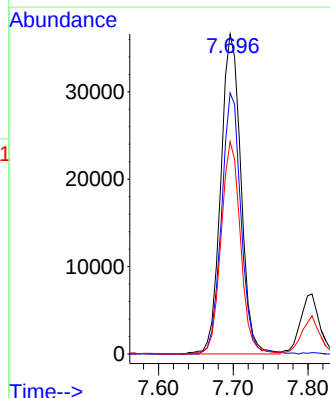
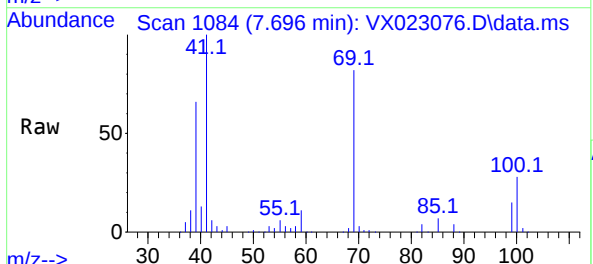
RT: 7.696 min Scan# 1084

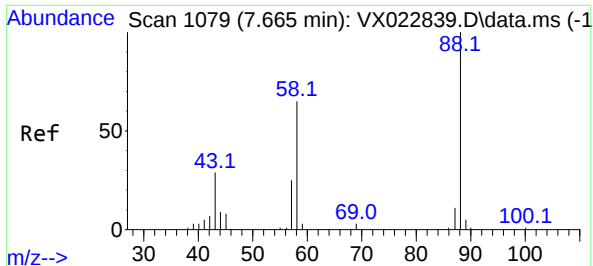
Delta R.T. -0.006 min

Lab File: VX023076.D

Acq: 01 Jul 2021 10:25

Tgt Ion:	41	Resp:	68535
Ion	Ratio	Lower	Upper
41	100		
69	79.0	76.0	114.0
39	64.2	44.6	67.0

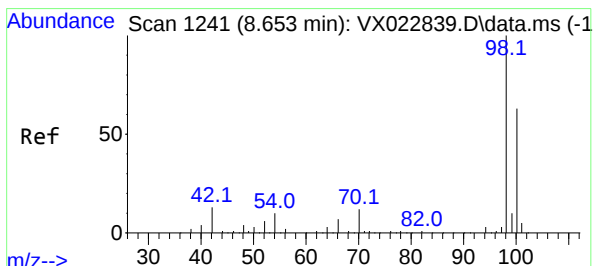
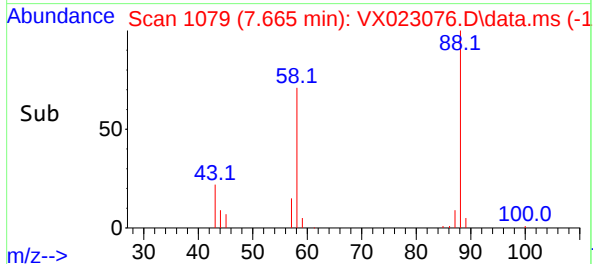
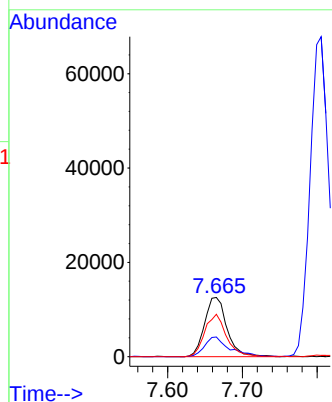
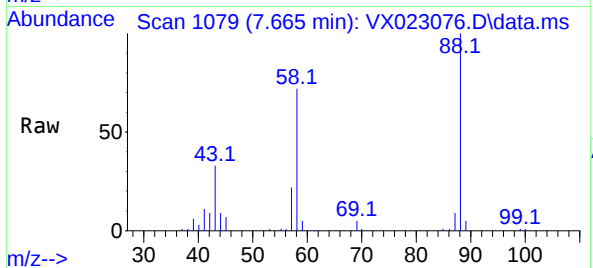




#49
1,4-Dioxane
Concen: 988.51 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

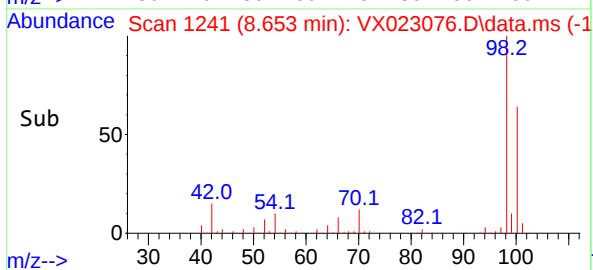
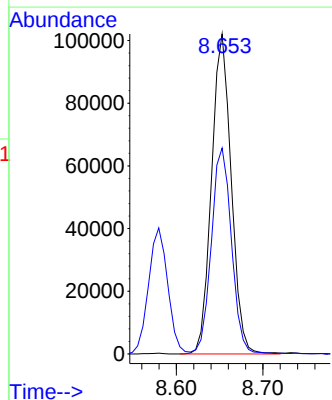
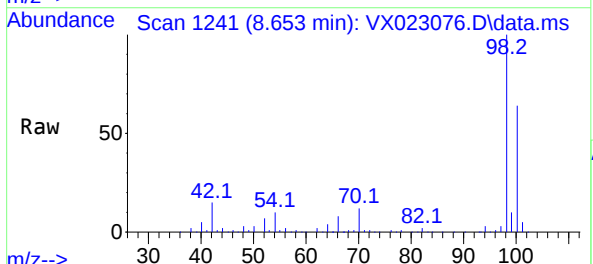
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

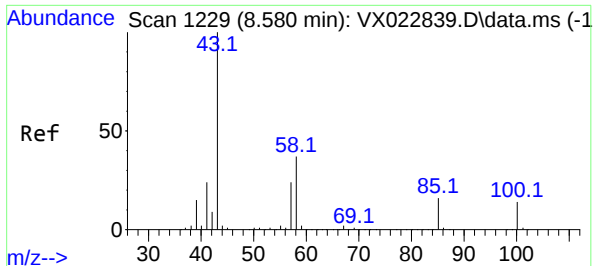
Tgt Ion: 88 Resp: 26025
Ion Ratio Lower Upper
88 100
43 37.1 23.2 34.8#
58 70.3 55.0 82.4



#50
Toluene-d8
Concen: 48.52 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion: 98 Resp: 161313
Ion Ratio Lower Upper
98 100
100 65.3 51.9 77.9

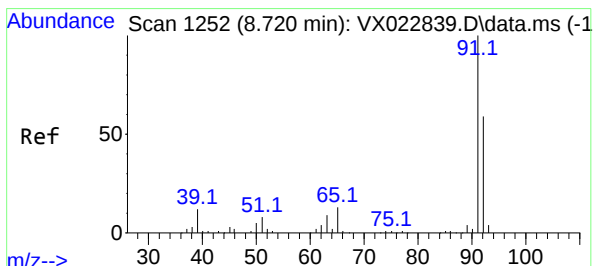
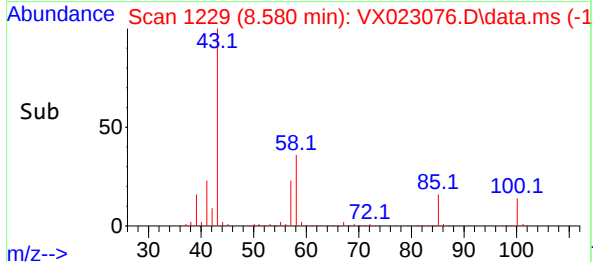
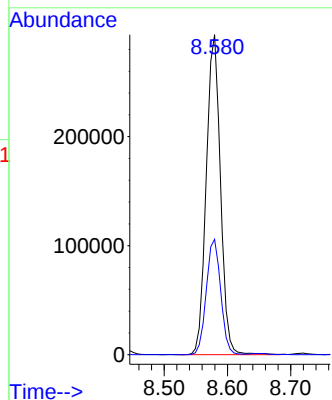
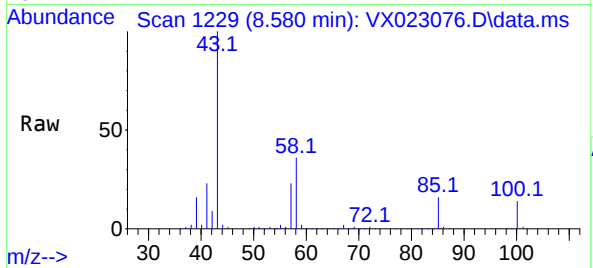




#51
4-Methyl-2-Pentanone
Concen: 279.43 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

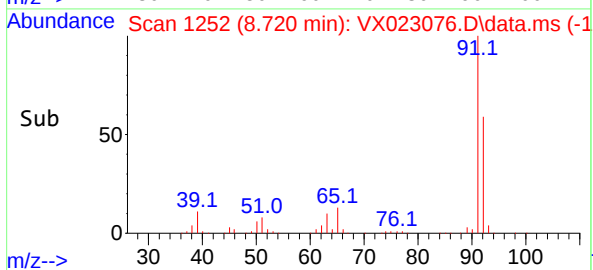
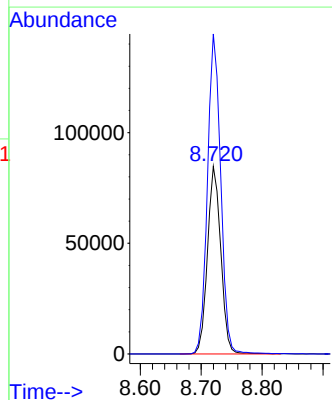
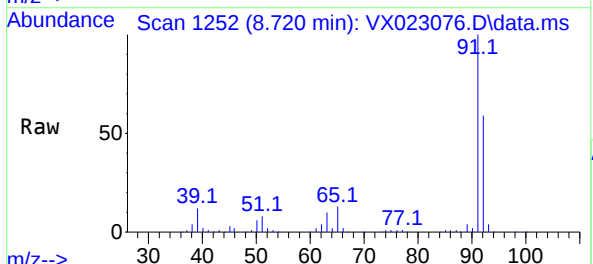
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

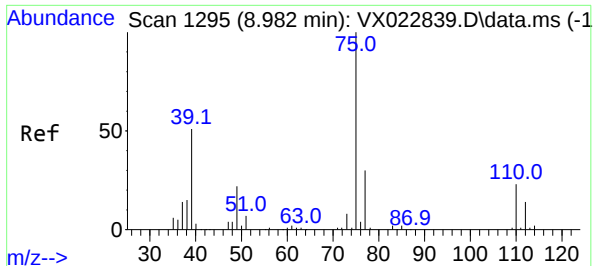
Tgt Ion: 43 Resp: 459574
Ion Ratio Lower Upper
43 100
58 36.5 35.4 53.0



#52
Toluene
Concen: 52.07 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion: 92 Resp: 128790
Ion Ratio Lower Upper
92 100
91 169.7 137.1 205.7

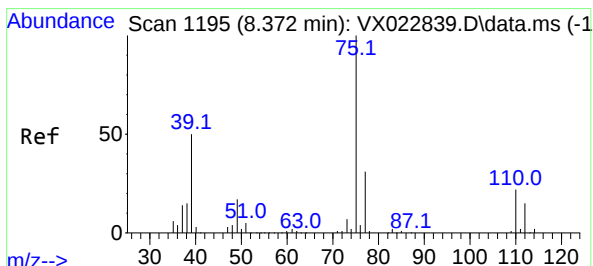
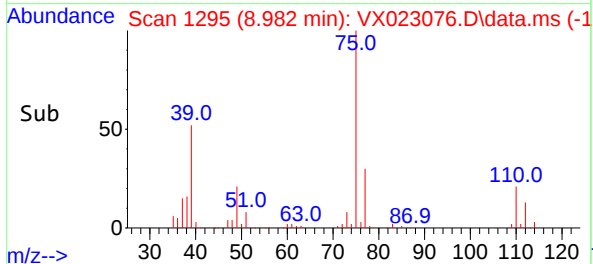
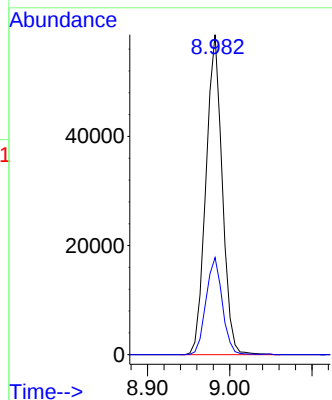
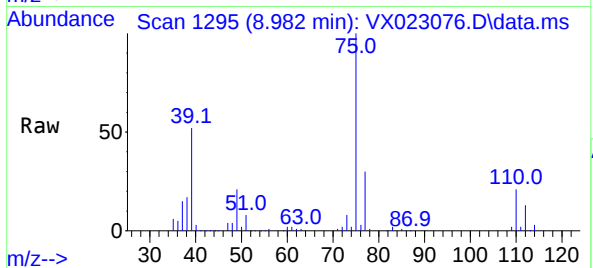




#53
t-1,3-Dichloropropene
Concen: 48.08 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

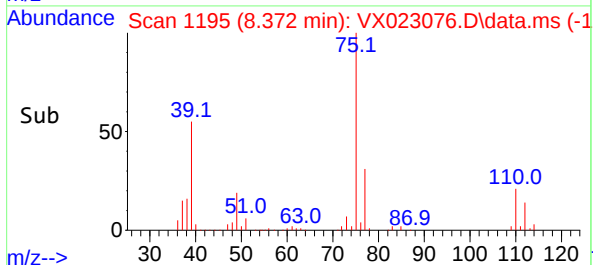
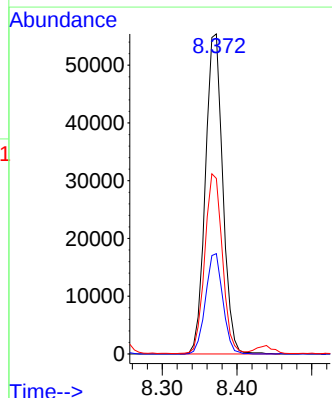
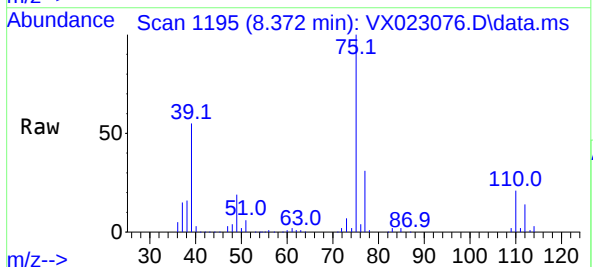
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

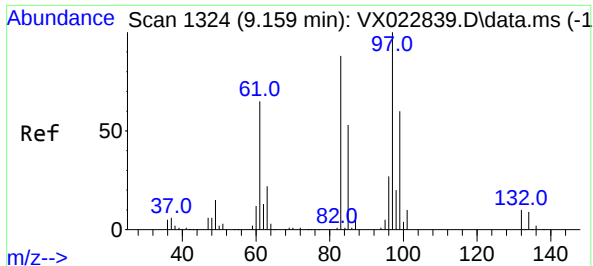
Tgt Ion: 75 Resp: 80705
Ion Ratio Lower Upper
75 100
77 30.3 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 49.83 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion: 75 Resp: 89450
Ion Ratio Lower Upper
75 100
77 31.4 25.7 38.5
39 54.6 35.1 52.7#



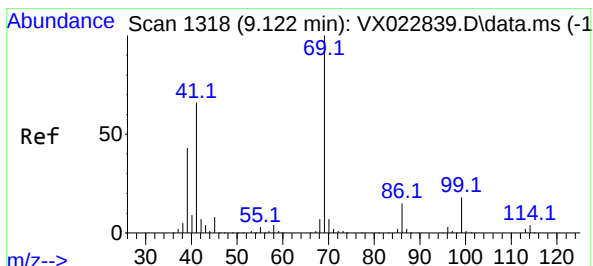
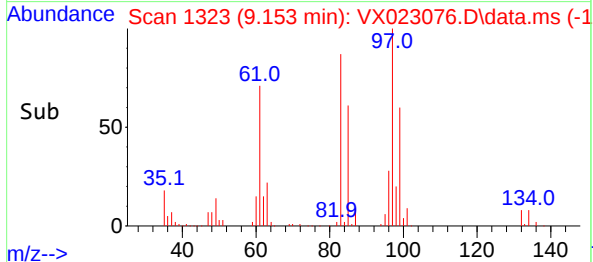
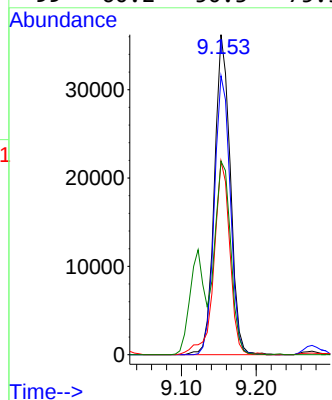
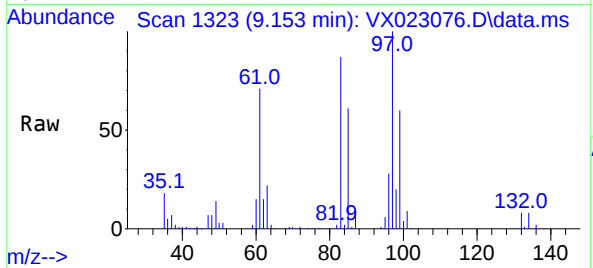


#55
1,1,2-Trichloroethane
Concen: 53.58 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 53171

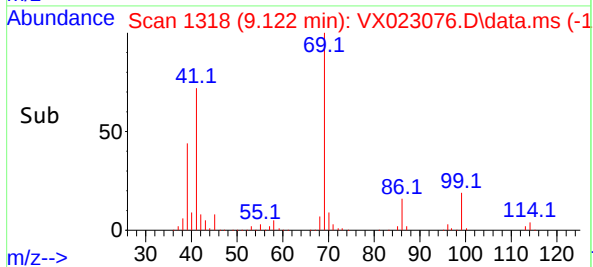
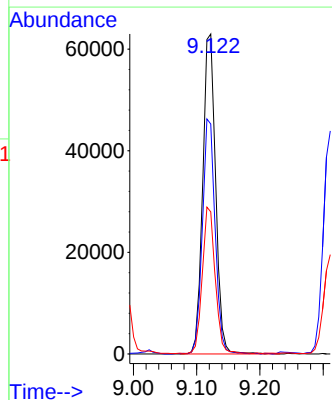
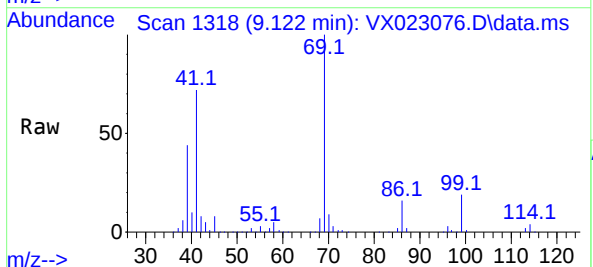
Ion	Ratio	Lower	Upper
97	100		
83	87.2	69.3	103.9
85	60.5	44.3	66.5
99	60.2	50.3	75.5

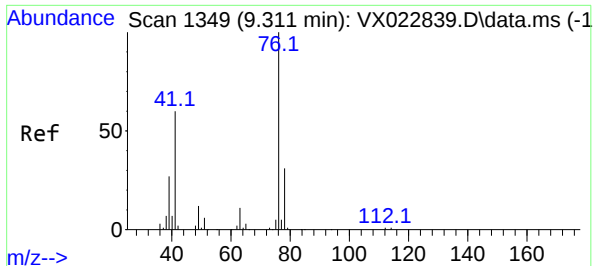


#56
Ethyl methacrylate
Concen: 48.91 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion: 69 Resp: 89516

Ion	Ratio	Lower	Upper
69	100		
41	72.8	46.8	70.2#
39	45.7	24.7	37.1#

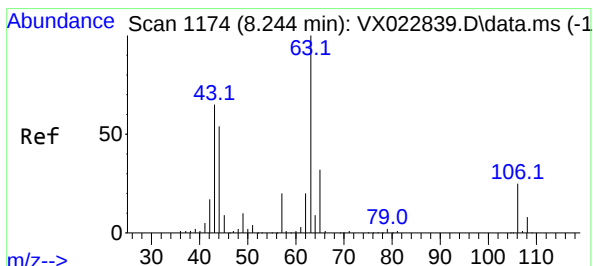
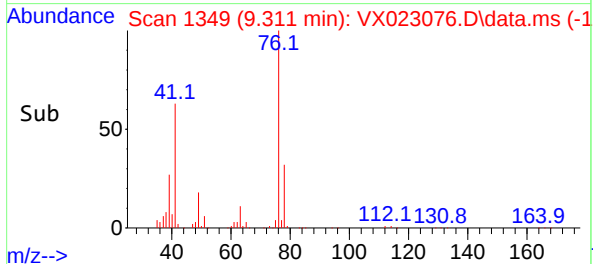
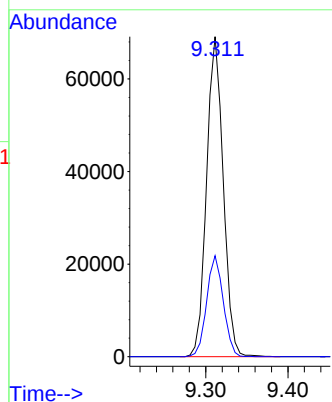
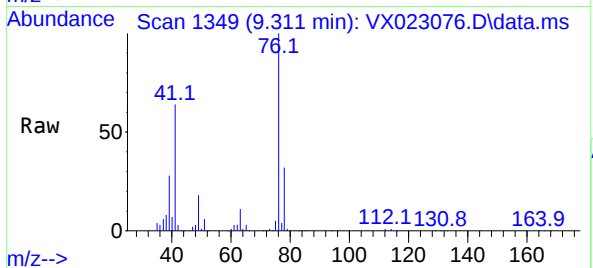




#57
1,3-Dichloropropane
Concen: 53.99 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

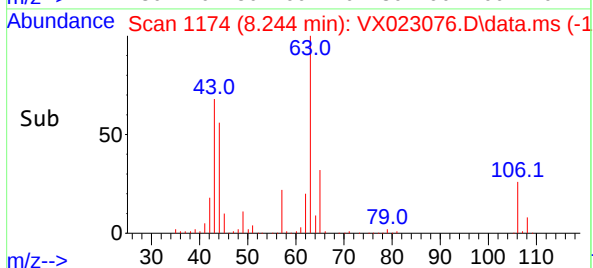
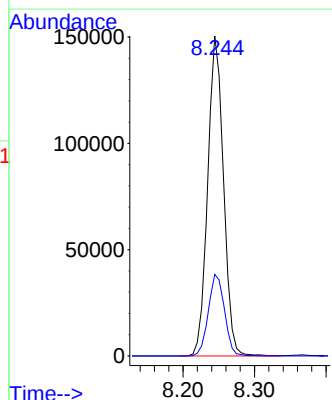
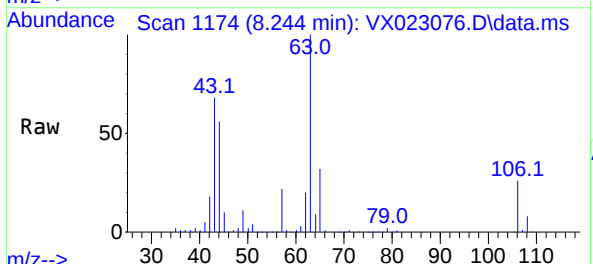
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

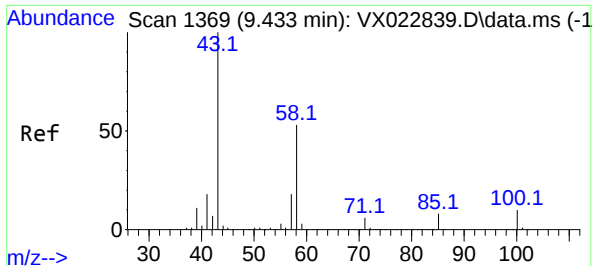
Tgt Ion: 76 Resp: 97401
Ion Ratio Lower Upper
76 100
78 31.4 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 253.98 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion: 63 Resp: 231333
Ion Ratio Lower Upper
63 100
106 26.1 23.5 35.3

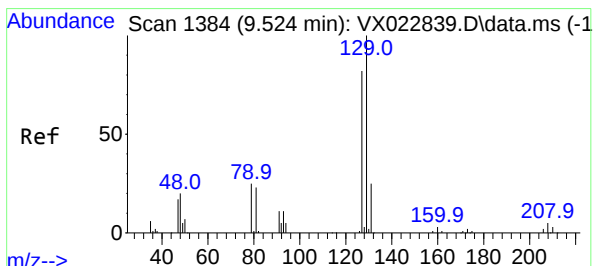
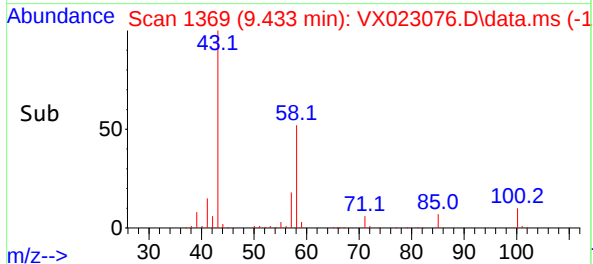
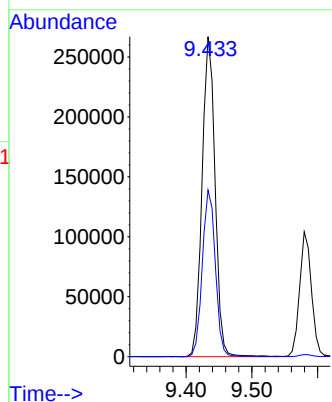
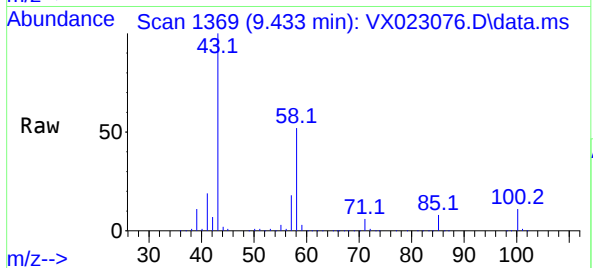




#59
2-Hexanone
Concen: 293.34 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

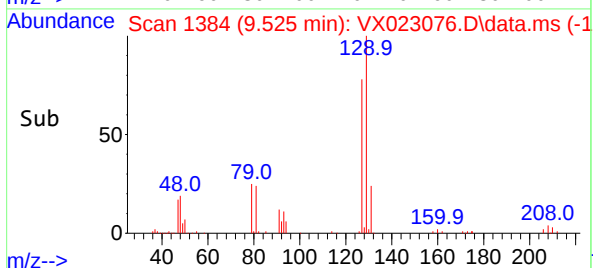
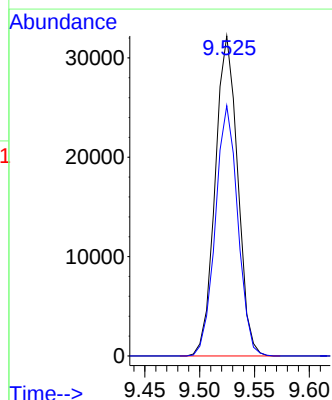
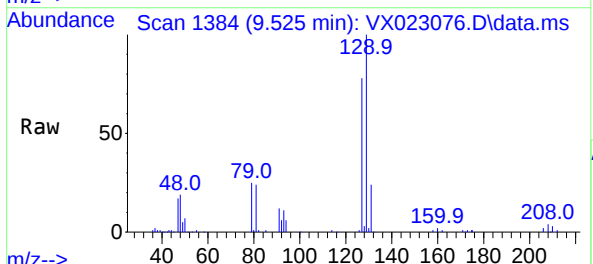
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

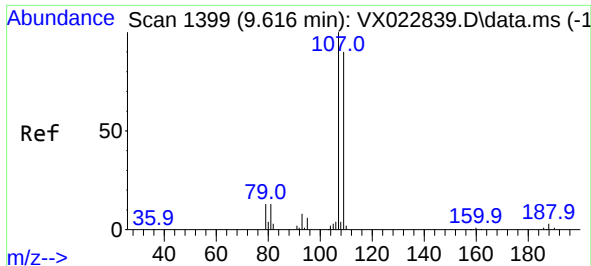
Tgt Ion: 43 Resp: 366006
Ion Ratio Lower Upper
43 100
58 52.3 30.9 92.8



#60
Dibromochloromethane
Concen: 47.54 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.001 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion: 129 Resp: 46024
Ion Ratio Lower Upper
129 100
127 77.9 38.4 115.2

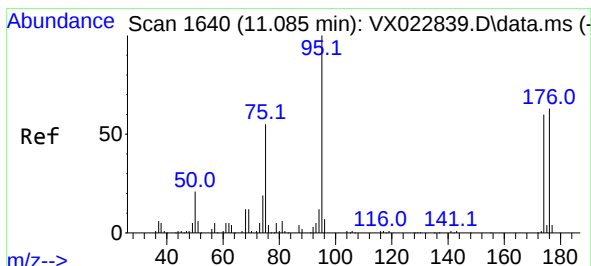
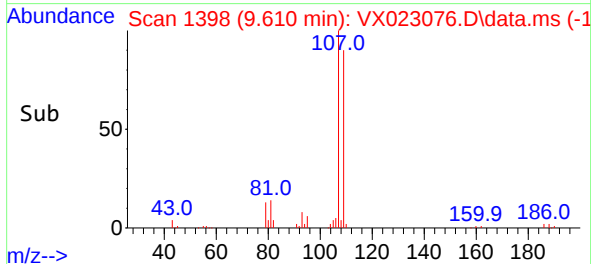
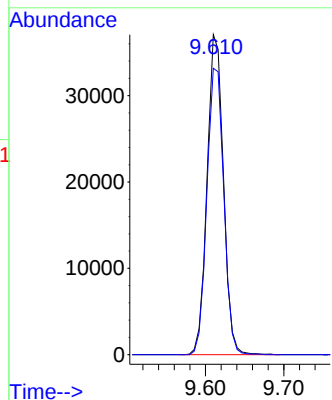
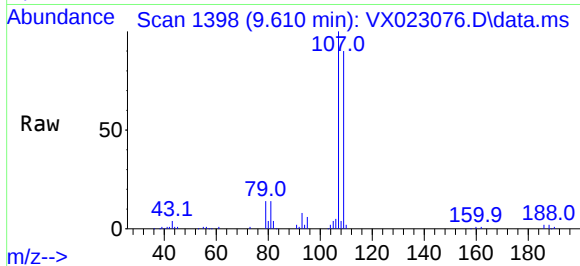




#61
1,2-Dibromoethane
Concen: 53.13 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

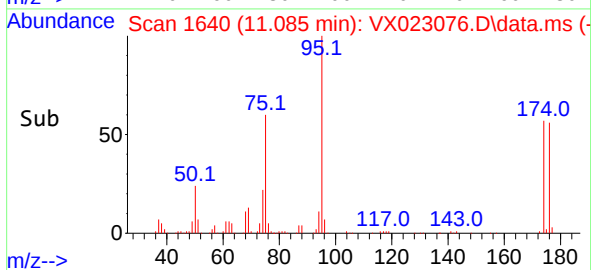
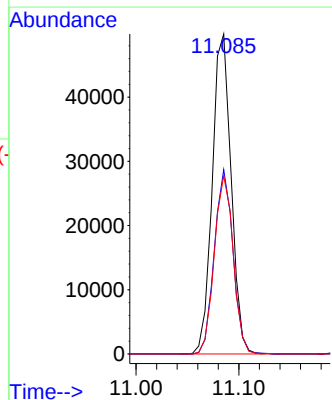
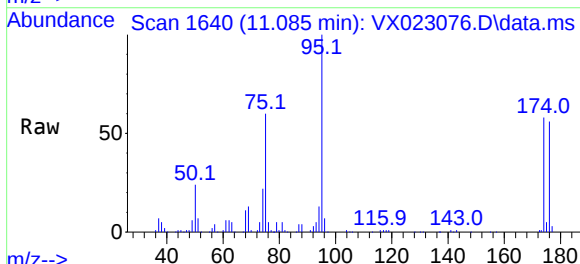
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

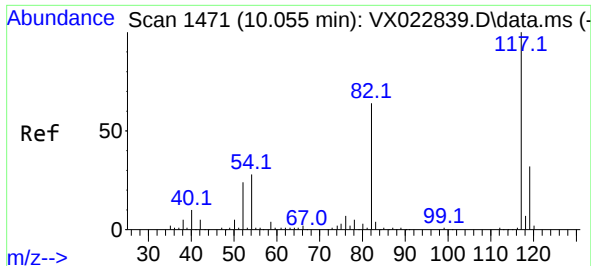
Tgt Ion:107 Resp: 53553
Ion Ratio Lower Upper
107 100
109 92.6 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 51.07 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion: 95 Resp: 63374
Ion Ratio Lower Upper
95 100
174 56.8 0.0 154.6
176 55.7 0.0 155.8

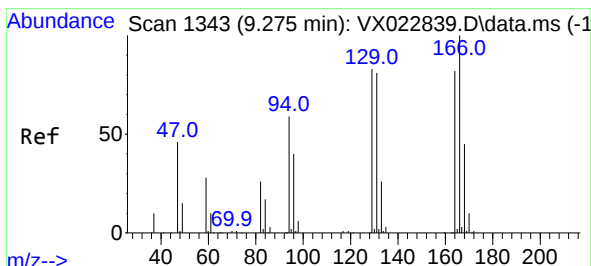
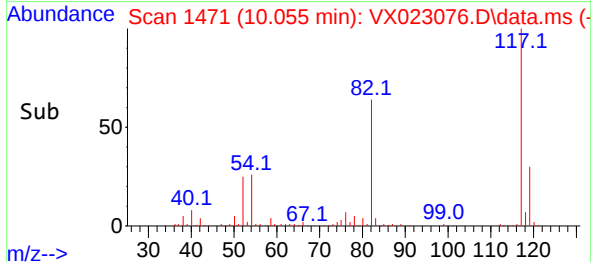
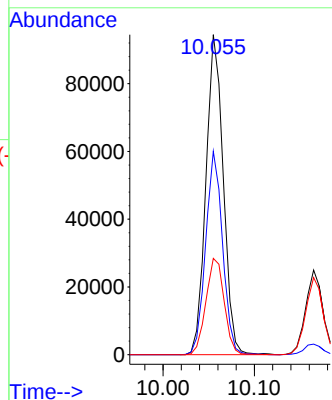
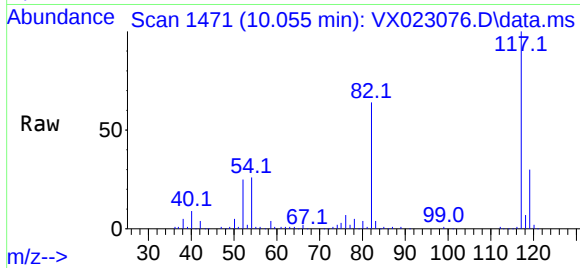




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

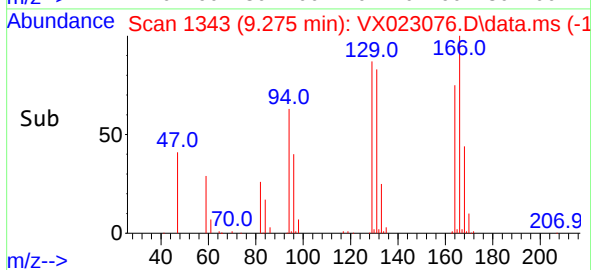
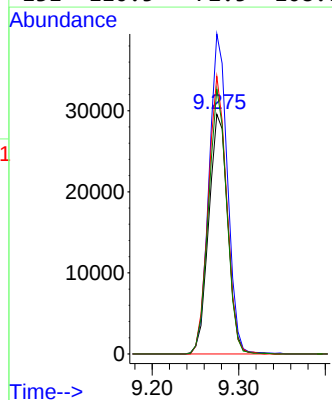
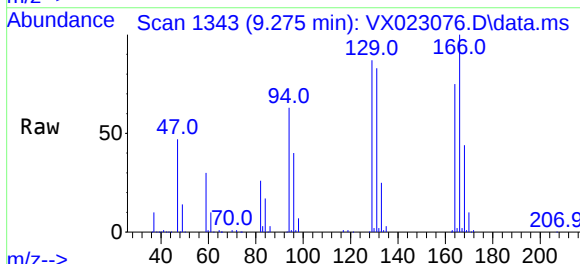
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

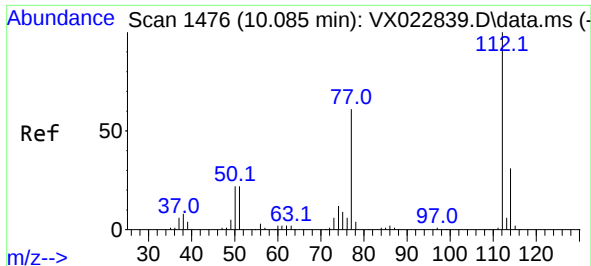
Tgt Ion:117 Resp: 124647
Ion Ratio Lower Upper
117 100
82 63.6 47.4 71.2
119 30.1 26.6 39.8



#64
Tetrachloroethene
Concen: 51.41 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion:164 Resp: 45033
Ion Ratio Lower Upper
164 100
166 133.5 103.4 155.2
129 115.9 70.8 106.2#
131 110.5 72.5 108.7#

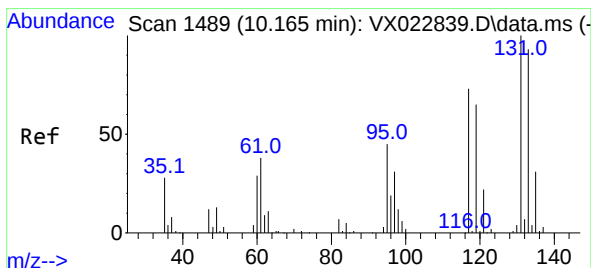
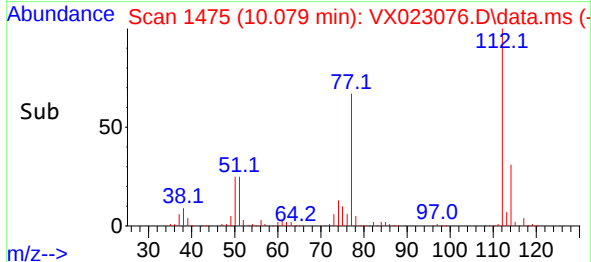
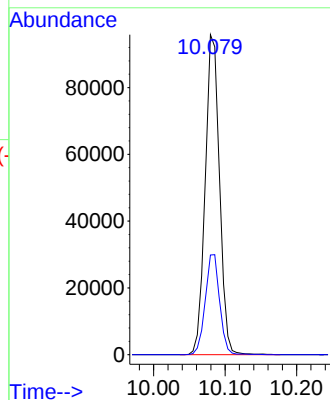
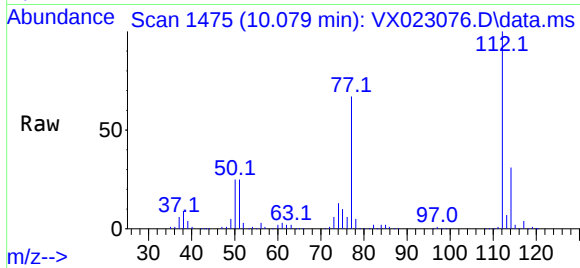




#65
Chlorobenzene
Concen: 50.78 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

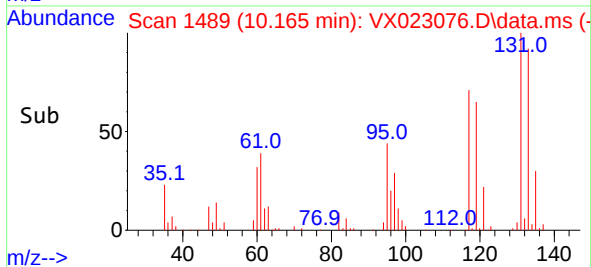
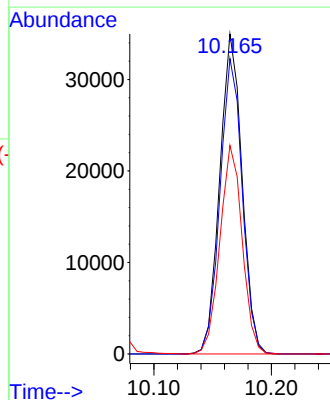
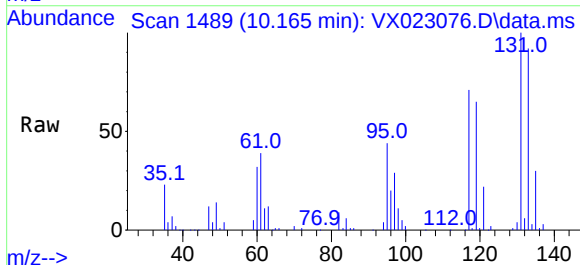
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

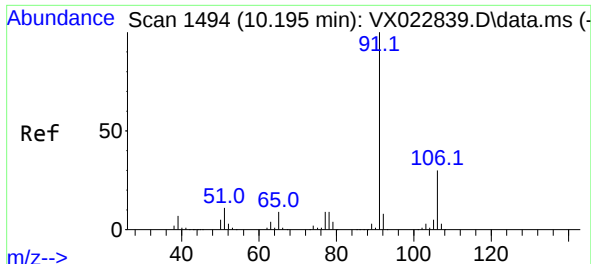
Tgt Ion:112 Resp: 133292
Ion Ratio Lower Upper
112 100
114 31.1 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 54.36 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion:131 Resp: 46115
Ion Ratio Lower Upper
131 100
133 92.3 47.7 143.1
119 65.1 32.1 96.5

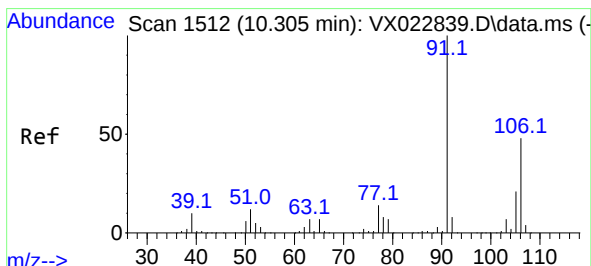
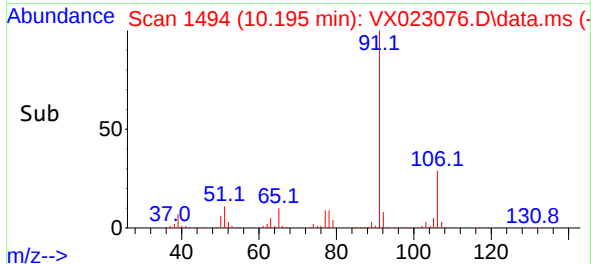
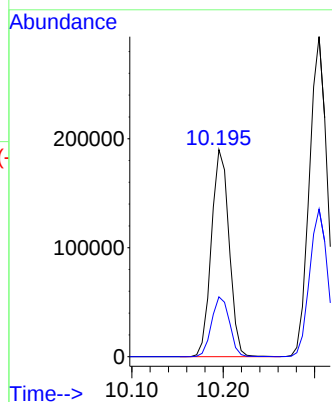
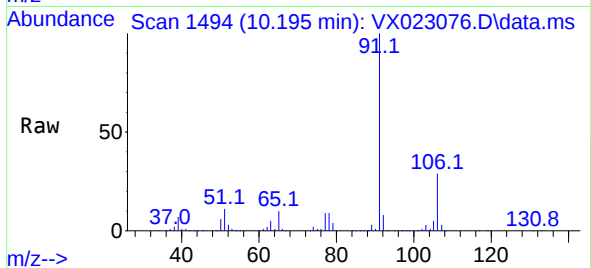




#67
Ethyl Benzene
Concen: 52.84 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

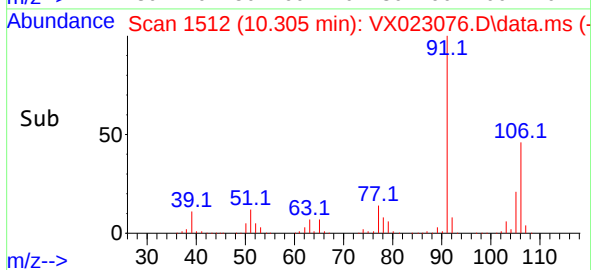
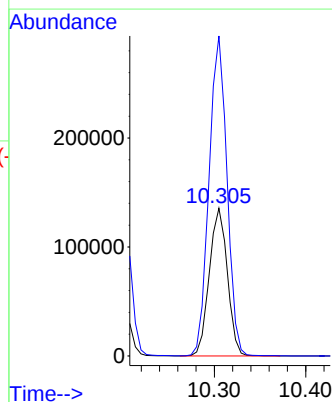
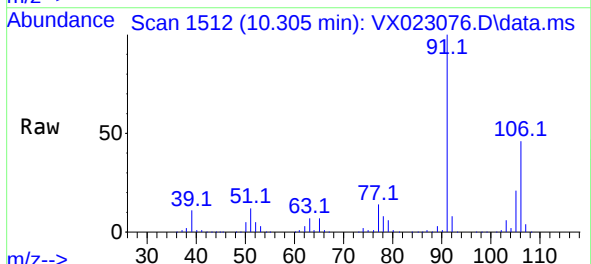
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

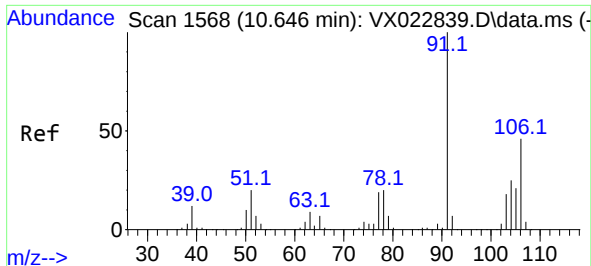
Tgt Ion: 91 Resp: 255390
Ion Ratio Lower Upper
91 100
106 28.9 24.6 37.0



#68
m/p-Xylenes
Concen: 103.49 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion:106 Resp: 185764
Ion Ratio Lower Upper
106 100
91 215.3 162.8 244.2

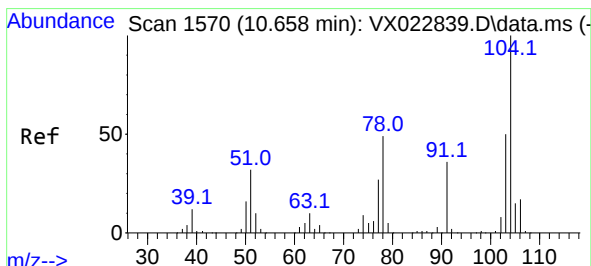
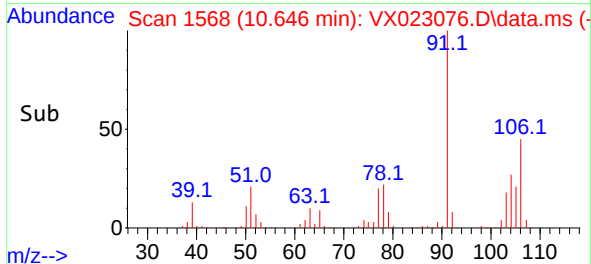
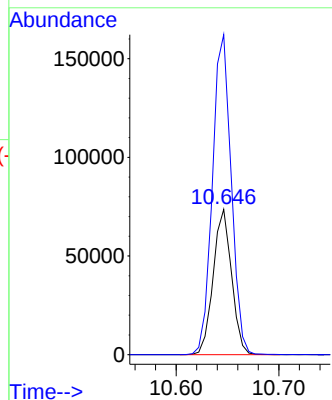
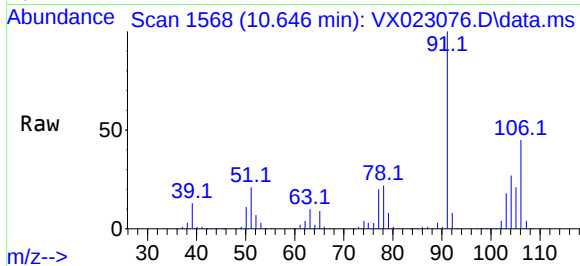




#69
o-Xylene
Concen: 52.40 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

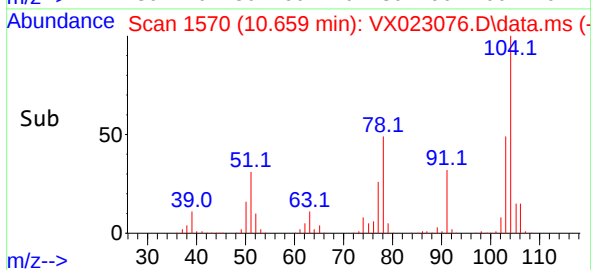
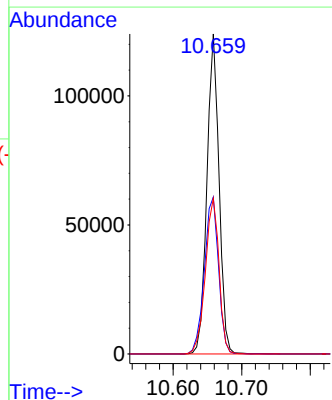
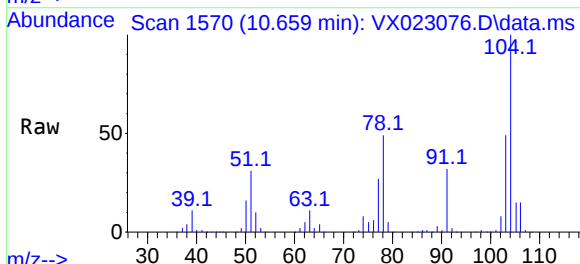
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

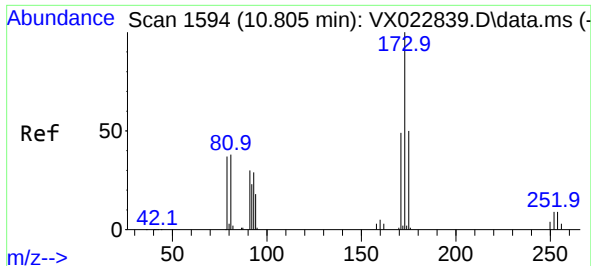
Tgt Ion:106 Resp: 91538
Ion Ratio Lower Upper
106 100
91 225.3 108.1 324.2



#70
Styrene
Concen: 52.71 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion:104 Resp: 152850
Ion Ratio Lower Upper
104 100
78 57.2 40.0 60.0
103 54.7 43.4 65.0

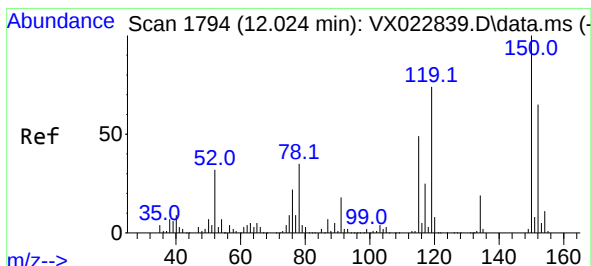
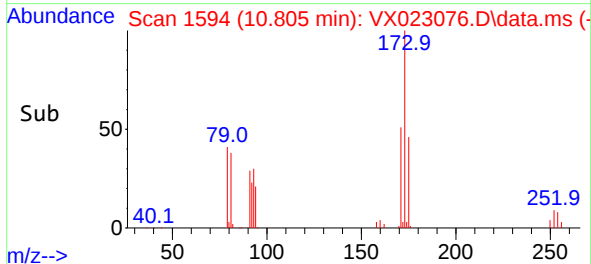
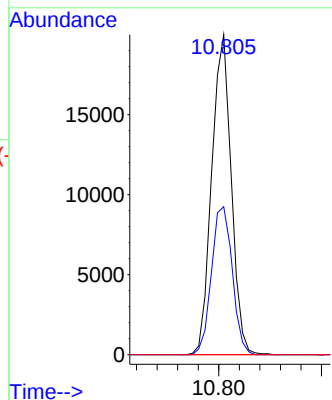
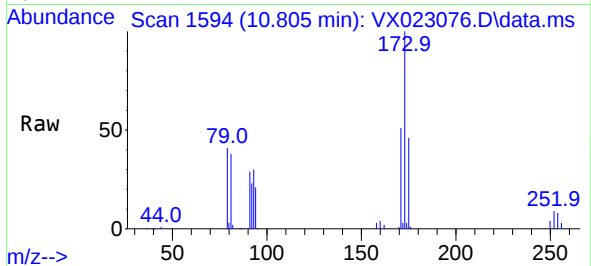




#71
Bromoform
Concen: 43.89 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

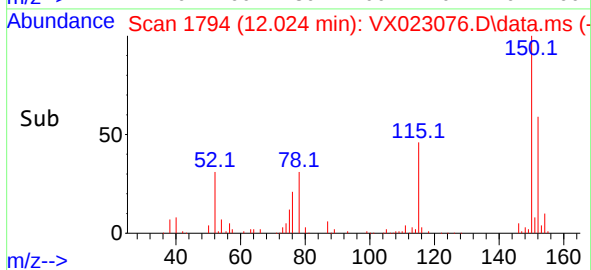
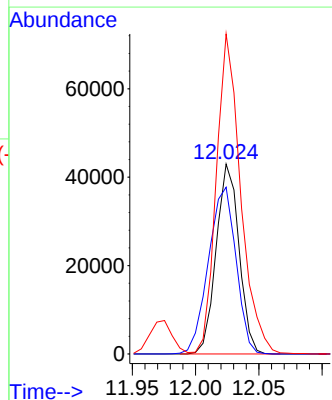
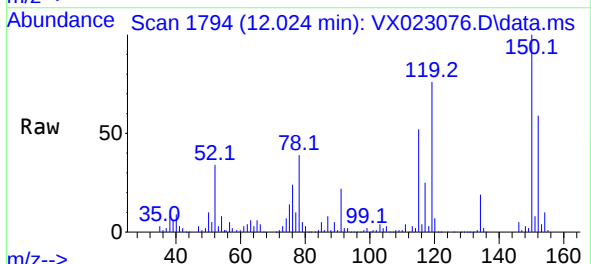
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

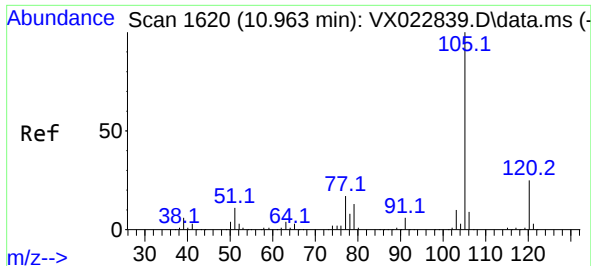
Tgt Ion:173 Resp: 26364
Ion Ratio Lower Upper
173 100
175 49.2 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion:152 Resp: 53831
Ion Ratio Lower Upper
152 100
115 106.3 41.1 123.3
150 180.1 0.0 349.0

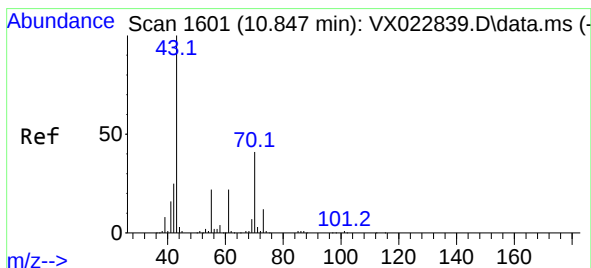
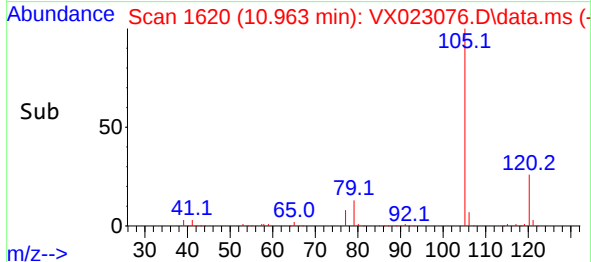
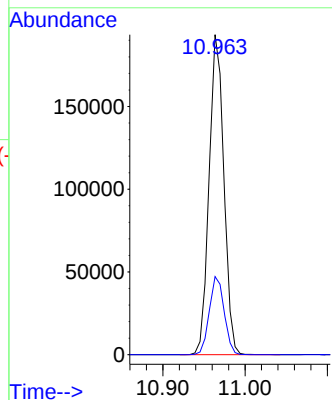
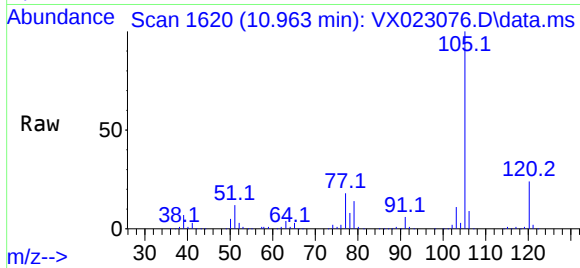




#73
Isopropylbenzene
Concen: 52.94 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

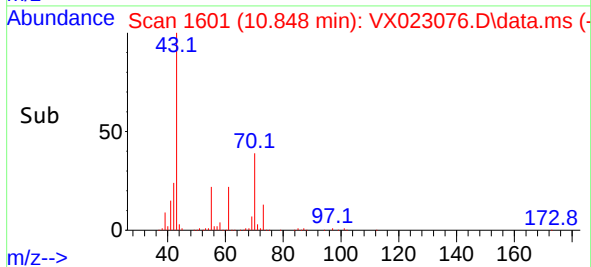
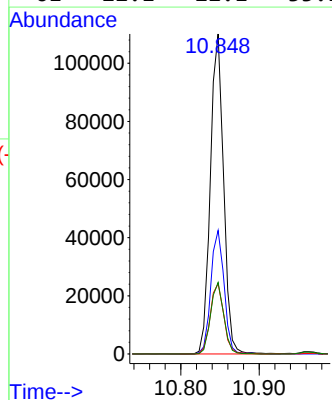
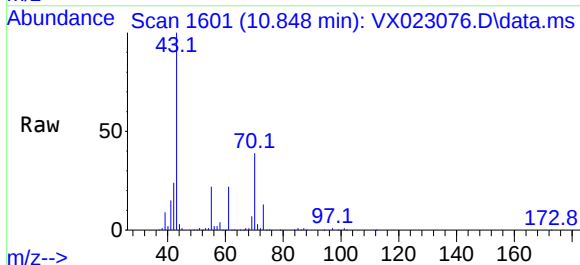
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 241152
Ion Ratio Lower Upper
105 100
120 24.6 13.2 39.6



#74
N-ethyl acetate
Concen: 50.19 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.001 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion: 43 Resp: 129066
Ion Ratio Lower Upper
43 100
70 38.7 39.0 58.6#
55 22.5 21.5 32.3
61 22.1 22.1 33.1

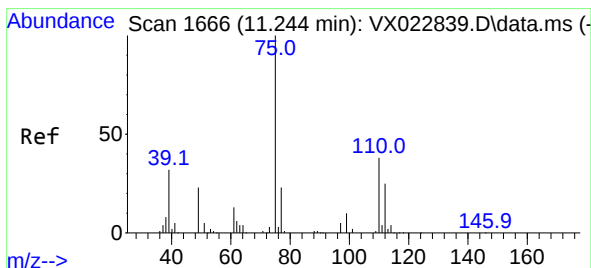
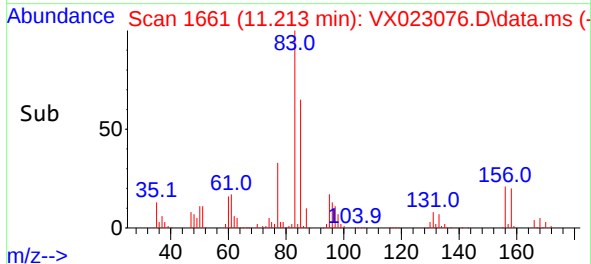
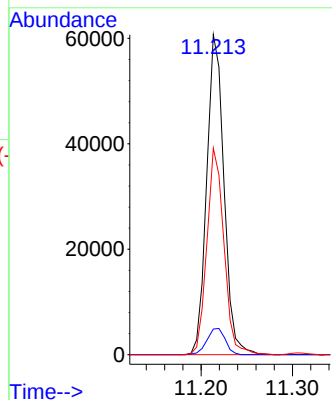
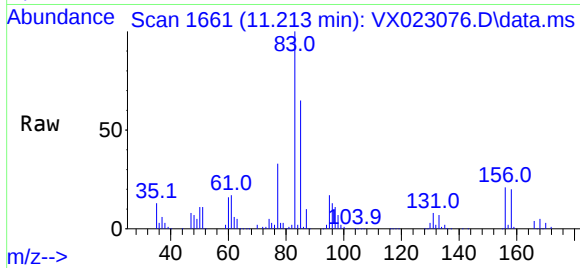




#75
1,1,2,2-Tetrachloroethane
Concen: 50.81 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

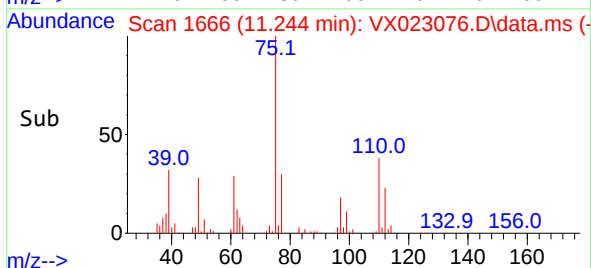
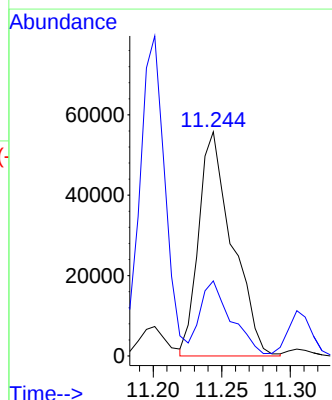
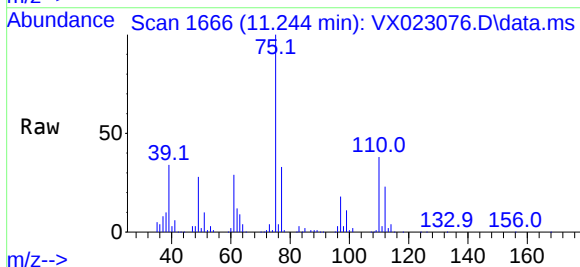
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

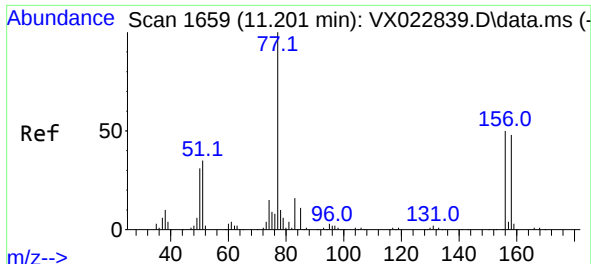
Tgt Ion: 83 Resp: 79483
Ion Ratio Lower Upper
83 100
131 8.7 5.1 15.2
85 63.7 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 66.91 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion: 75 Resp: 95132
Ion Ratio Lower Upper
75 100
77 31.2 19.1 57.5

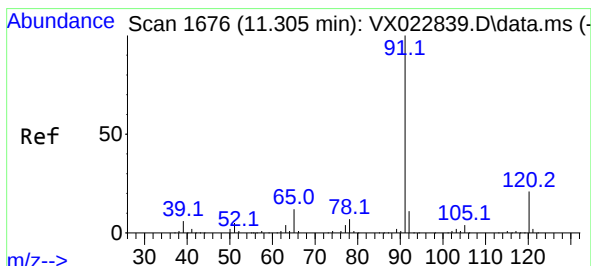
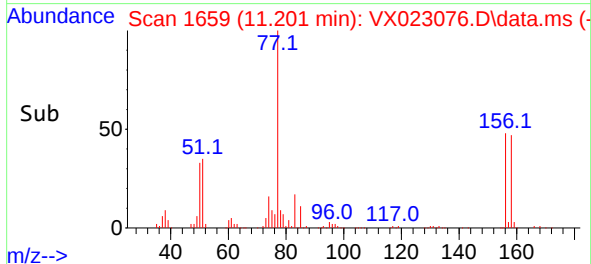
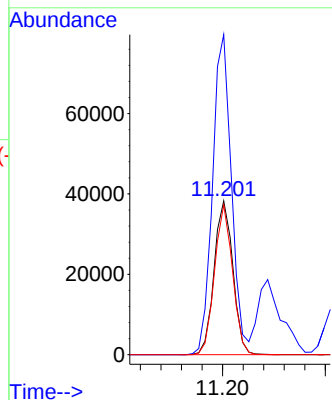
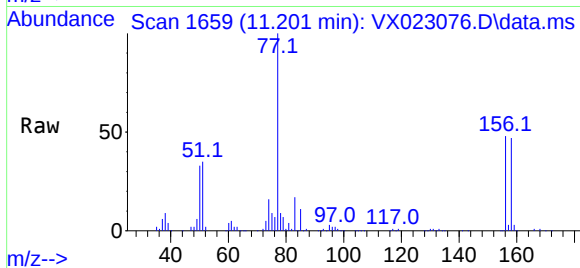




#77
Bromobenzene
Concen: 51.07 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

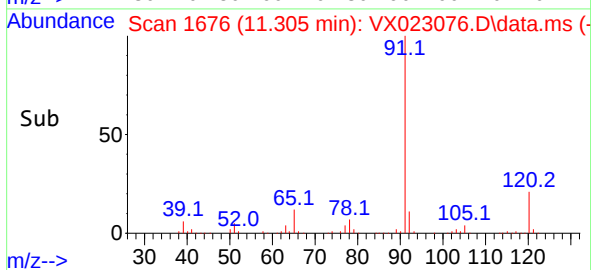
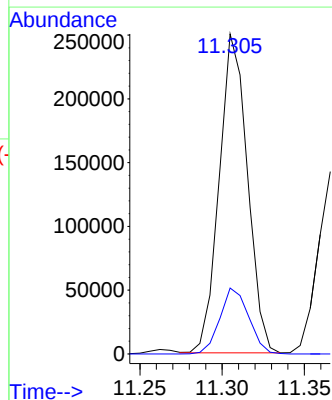
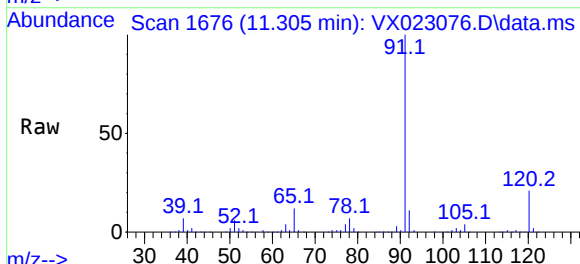
Instrument :
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ClientSampleId :
VSTDCCC050

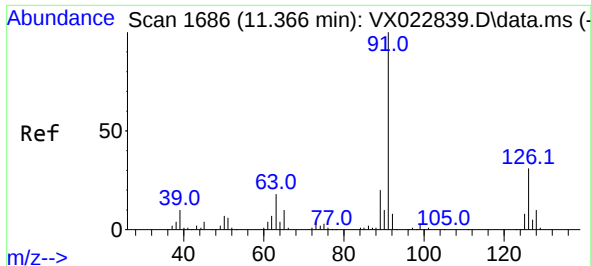
Tgt Ion:156 Resp: 48368
Ion Ratio Lower Upper
156 100
77 209.7 82.8 248.6
158 93.8 49.1 147.4



#78
n-propylbenzene
Concen: 54.18 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion: 91 Resp: 298588
Ion Ratio Lower Upper
91 100
120 21.1 11.5 34.5

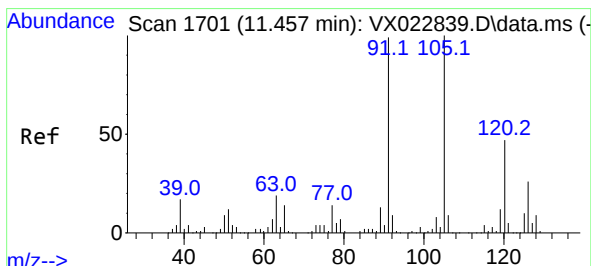
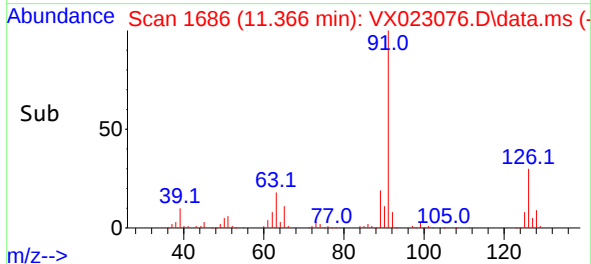
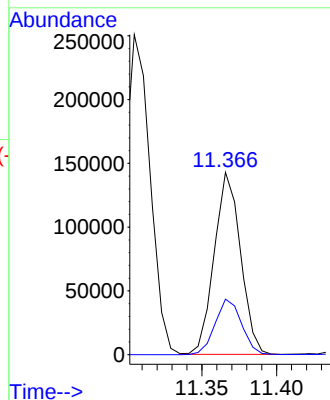
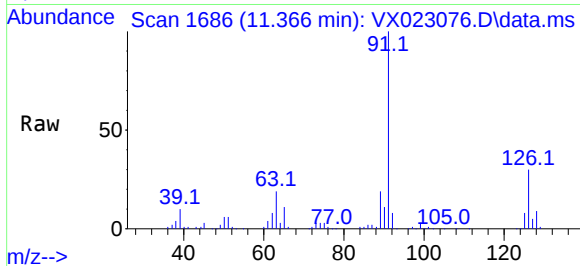




#79
2-Chlorotoluene
Concen: 52.54 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

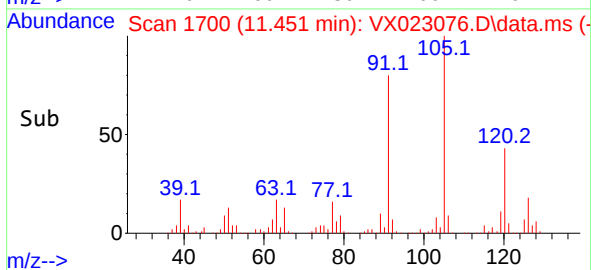
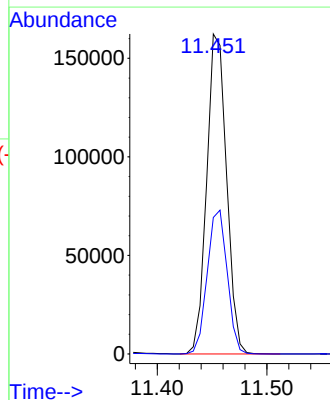
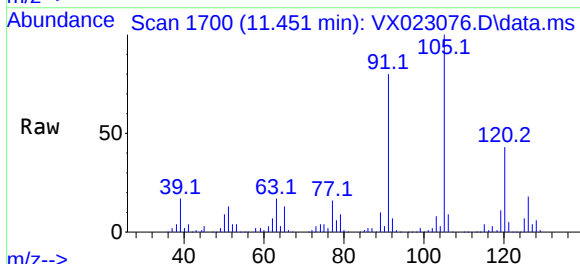
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

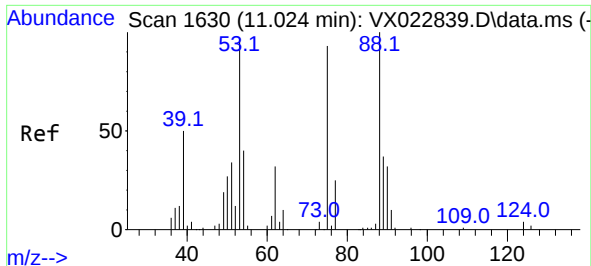
Tgt Ion: 91 Resp: 174845
Ion Ratio Lower Upper
91 100
126 30.8 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 54.67 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion:105 Resp: 204486
Ion Ratio Lower Upper
105 100
120 45.2 23.8 71.5

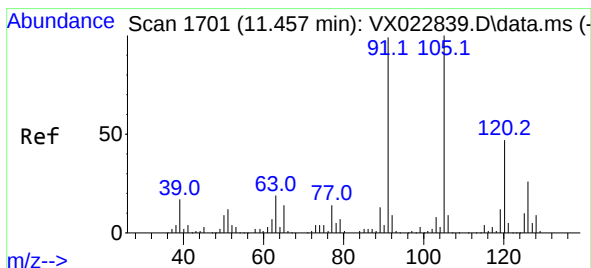
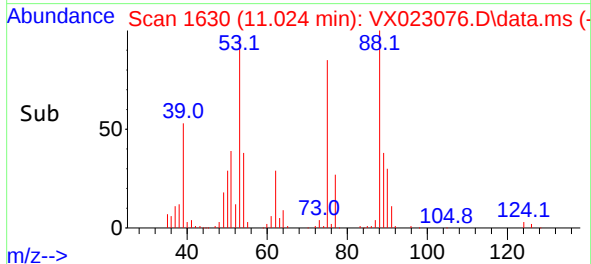
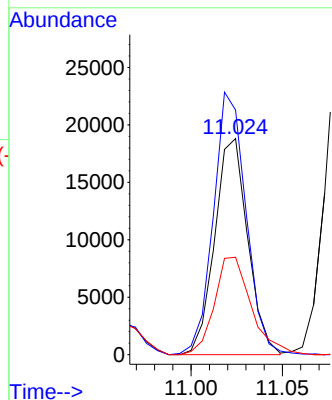
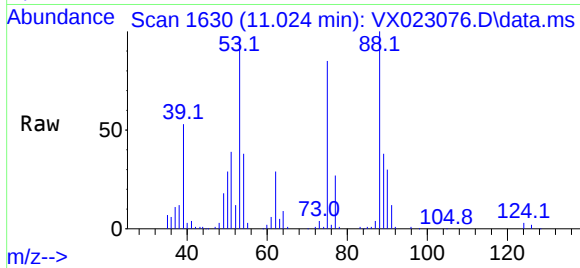




#81
trans-1,4-Dichloro-2-butene
Concen: 45.65 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

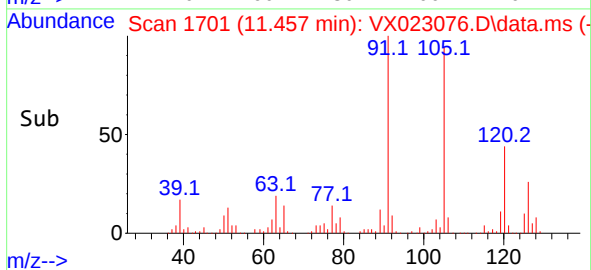
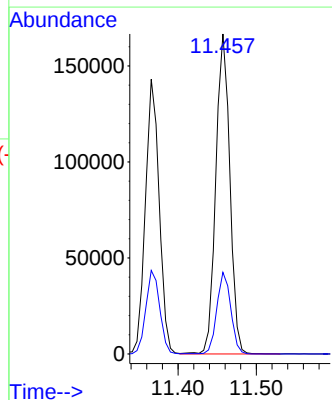
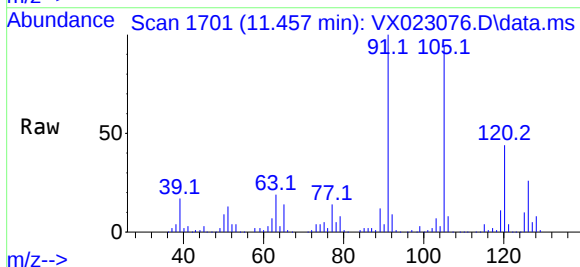
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

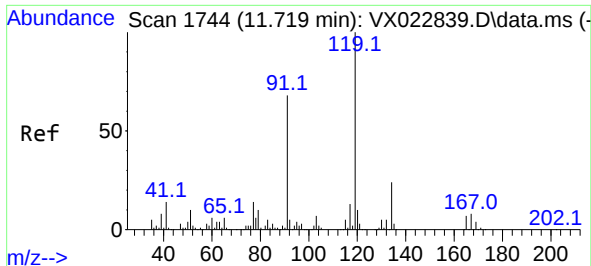
Tgt Ion: 75 Resp: 23690
Ion Ratio Lower Upper
75 100
53 120.0 74.5 111.7#
89 50.5 37.9 56.9



#82
4-Chlorotoluene
Concen: 53.92 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion: 91 Resp: 207334
Ion Ratio Lower Upper
91 100
126 25.4 14.9 44.5

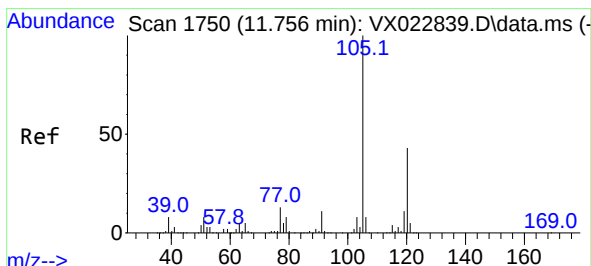
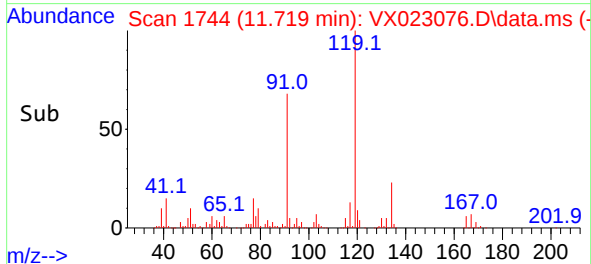
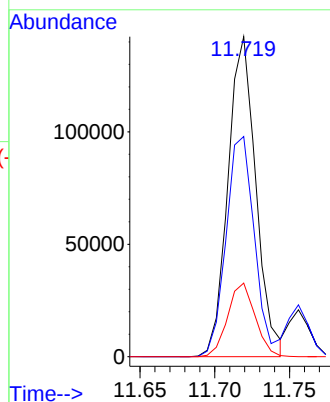
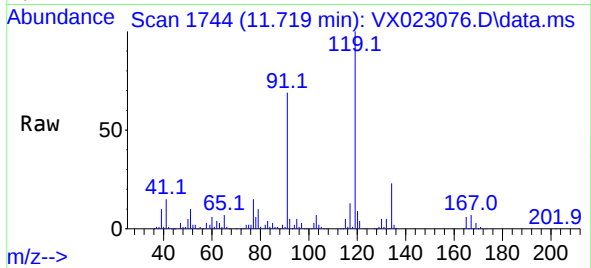




#83
tert-Butylbenzene
Concen: 52.33 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

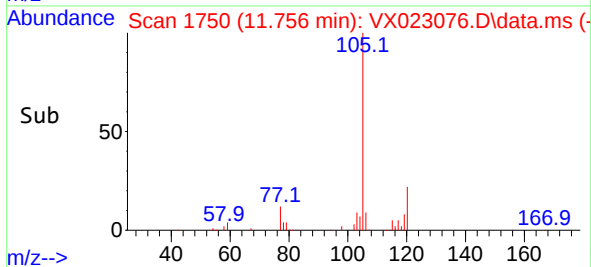
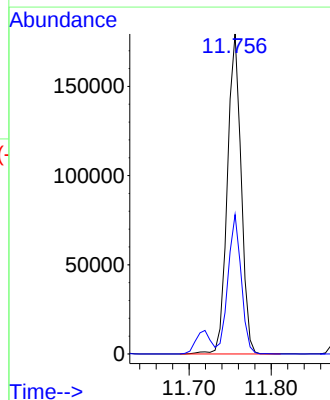
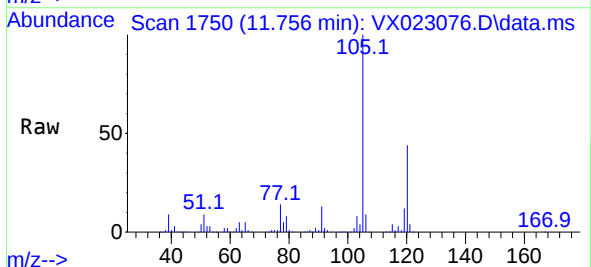
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

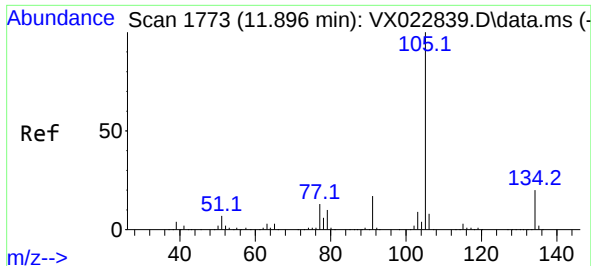
Tgt Ion:119 Resp: 184820
Ion Ratio Lower Upper
119 100
91 69.1 27.9 83.7
134 22.7 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 55.60 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion:105 Resp: 209298
Ion Ratio Lower Upper
105 100
120 41.8 22.4 67.3

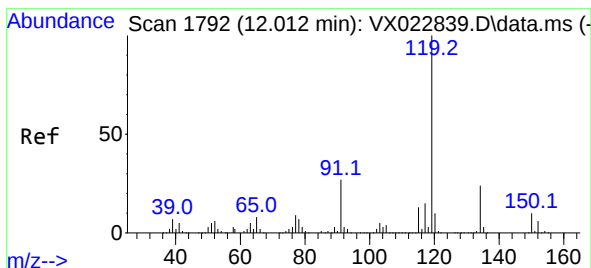
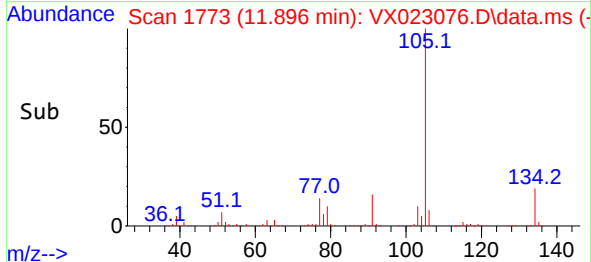
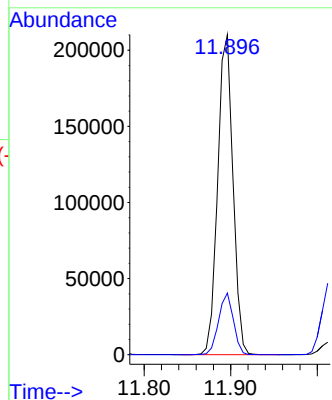
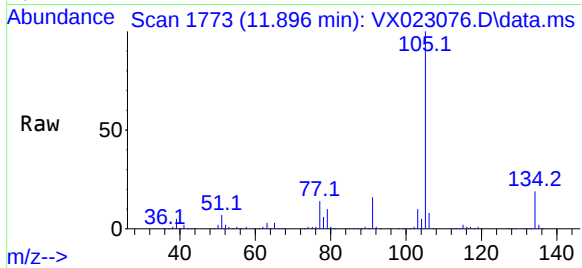




#85
 sec-Butylbenzene
 Concen: 54.00 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023076.D
 Acq: 01 Jul 2021 10:25

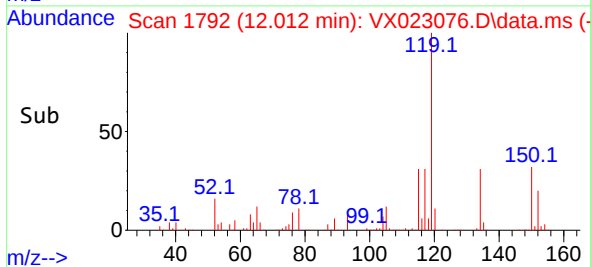
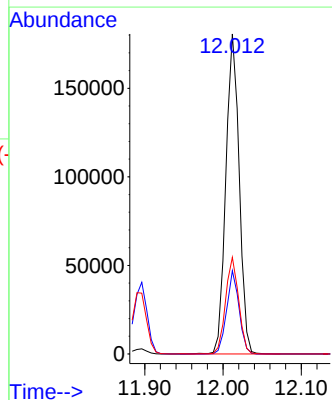
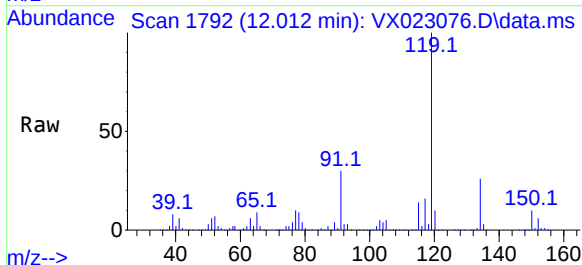
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

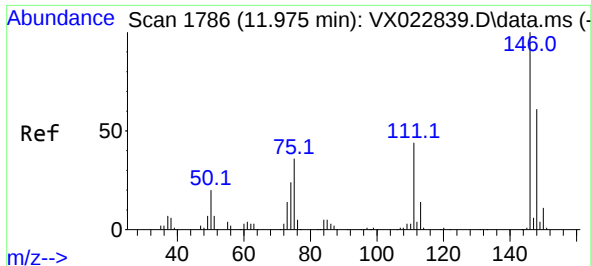
Tgt Ion:105 Resp: 257206
 Ion Ratio Lower Upper
 105 100
 134 18.7 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 56.64 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX023076.D
 Acq: 01 Jul 2021 10:25

Tgt Ion:119 Resp: 214391
 Ion Ratio Lower Upper
 119 100
 134 24.1 12.9 38.7
 91 29.7 11.7 35.0

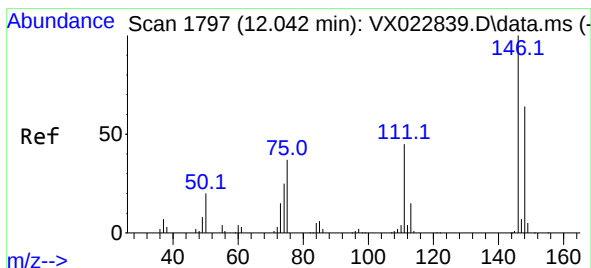
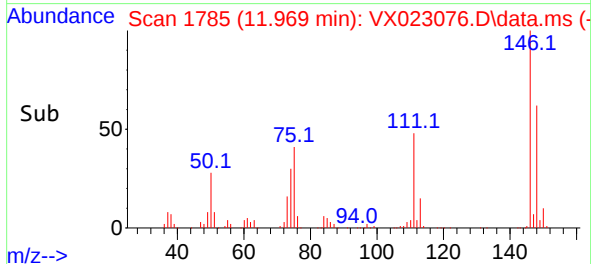
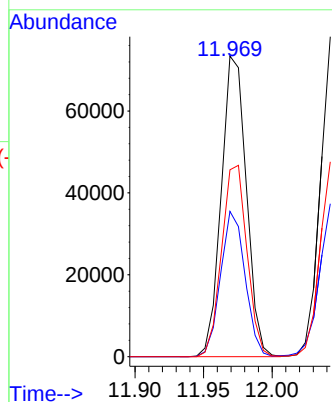
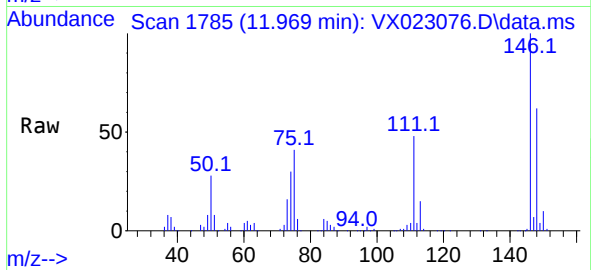




#87
1,3-Dichlorobenzene
Concen: 51.12 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

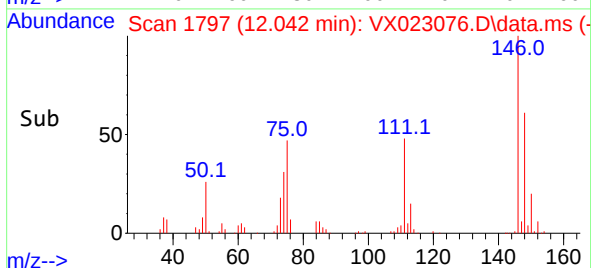
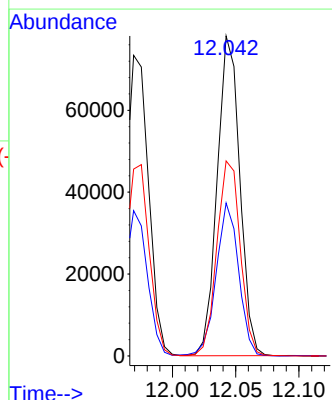
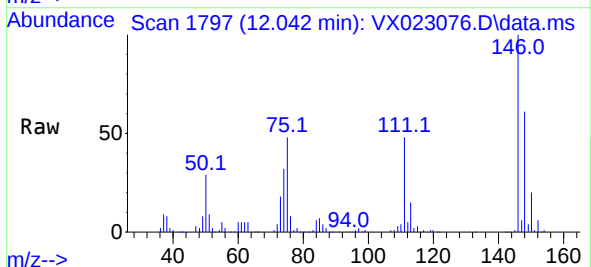
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

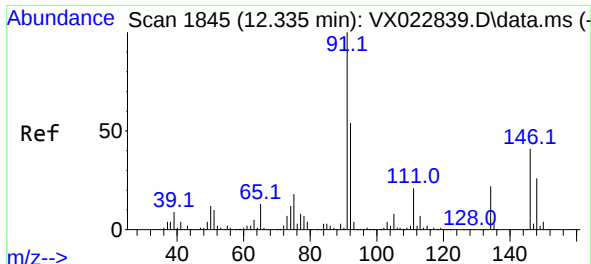
Tgt Ion:146 Resp: 93419
Ion Ratio Lower Upper
146 100
111 47.3 20.2 60.5
148 64.3 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 50.86 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion:146 Resp: 97187
Ion Ratio Lower Upper
146 100
111 47.5 19.6 58.8
148 63.2 31.6 95.0



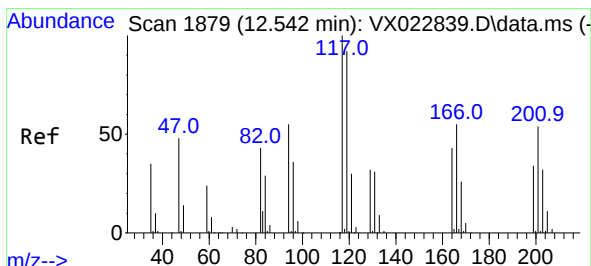
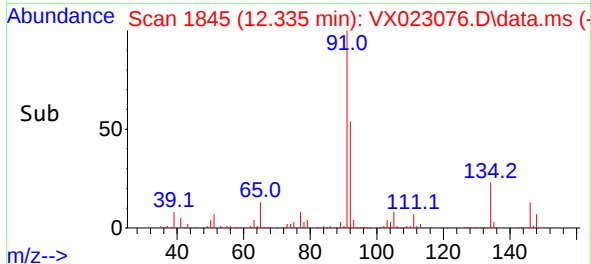
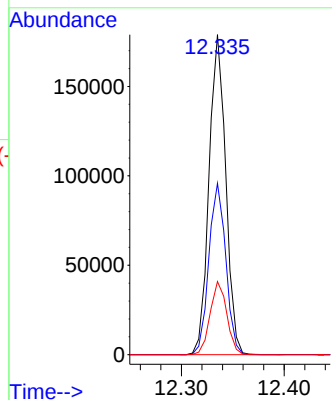
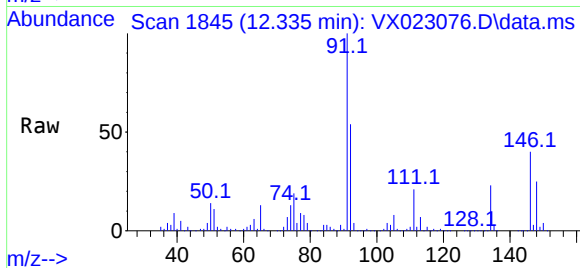


#89
n-Butylbenzene
Concen: 56.31 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 202673

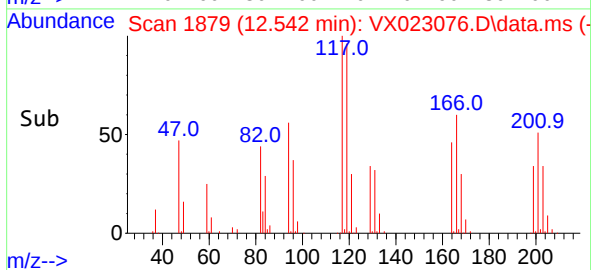
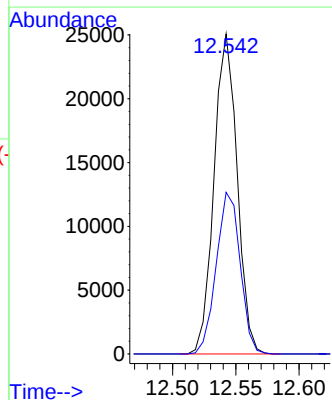
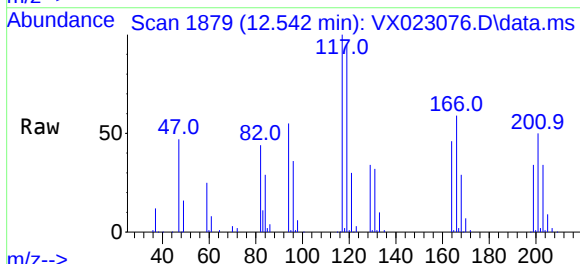
Ion	Ratio	Lower	Upper
91	100		
92	54.1	27.4	82.0
134	22.8	13.2	39.5

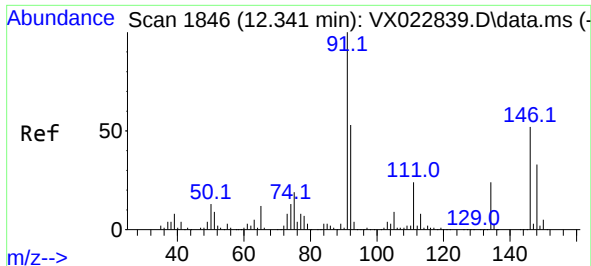


#90
Hexachloroethane
Concen: 45.79 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion: 117 Resp: 31823

Ion	Ratio	Lower	Upper
117	100		
201	52.2	40.4	121.2

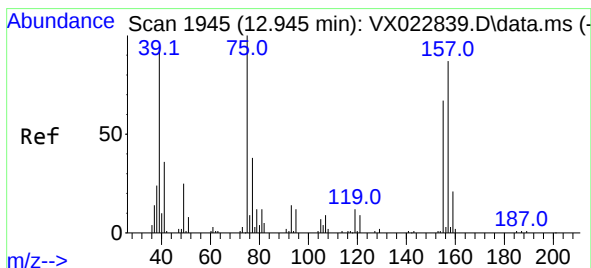
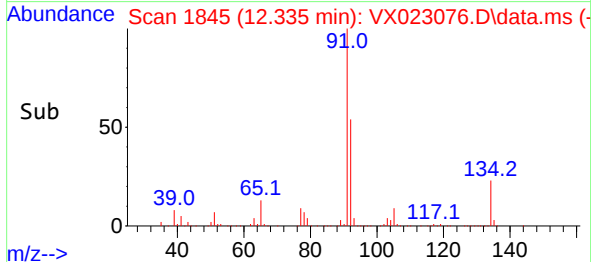
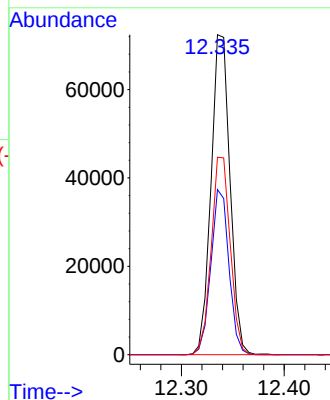
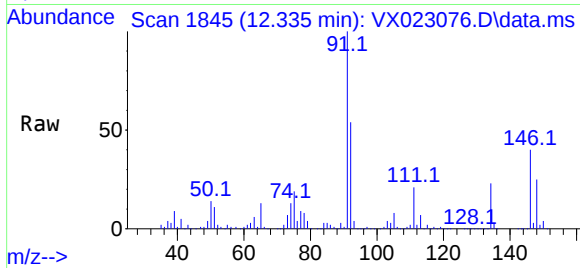




#91
1,2-Dichlorobenzene
Concen: 52.15 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

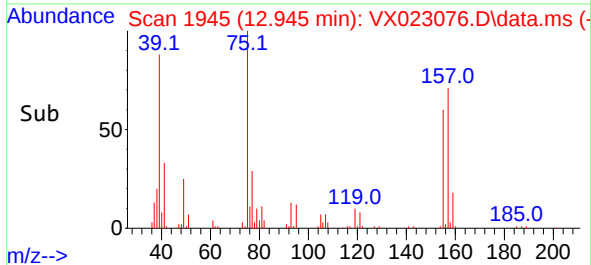
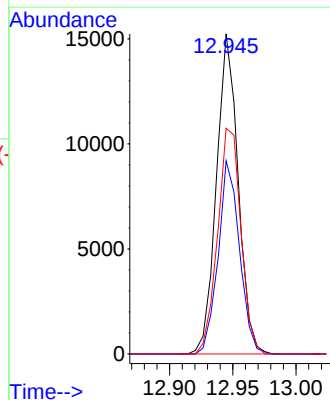
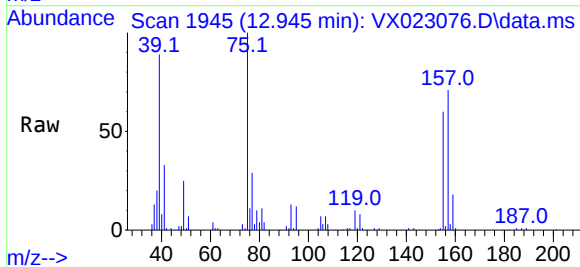
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

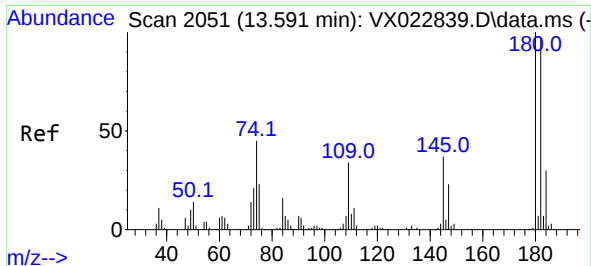
Tgt Ion:146 Resp: 93016
Ion Ratio Lower Upper
146 100
111 49.2 20.8 62.2
148 62.0 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 49.09 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion: 75 Resp: 18109
Ion Ratio Lower Upper
75 100
155 59.3 45.3 135.9
157 75.9 57.7 173.1

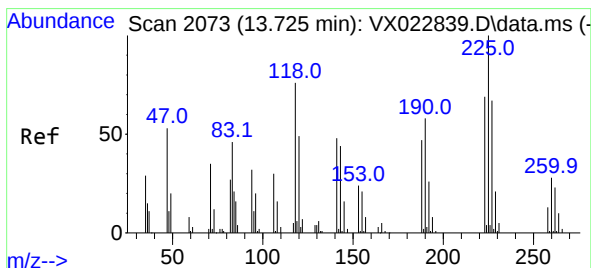
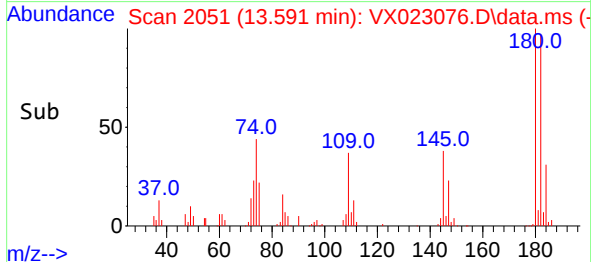
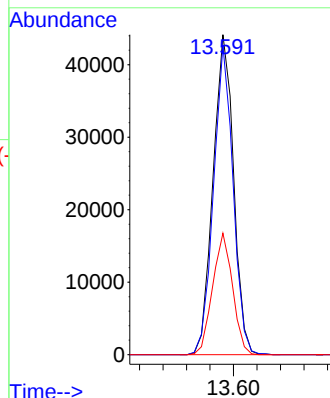
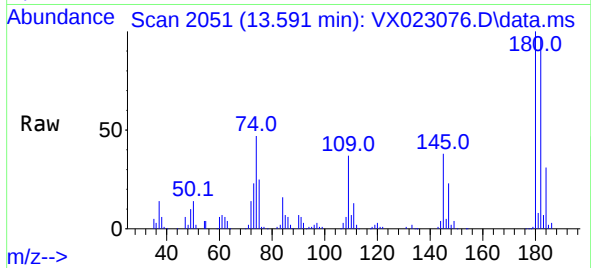




#93
1,2,4-Trichlorobenzene
Concen: 53.97 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

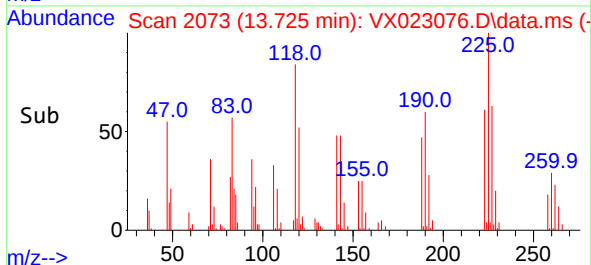
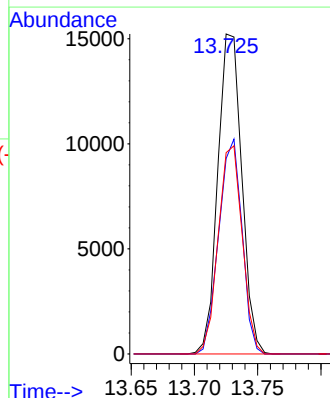
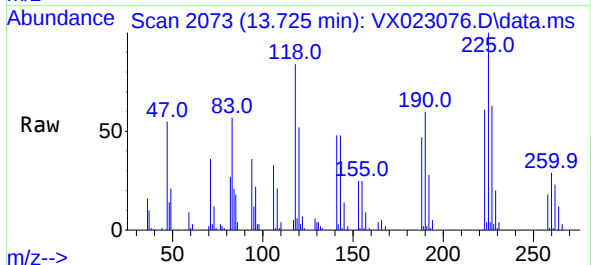
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

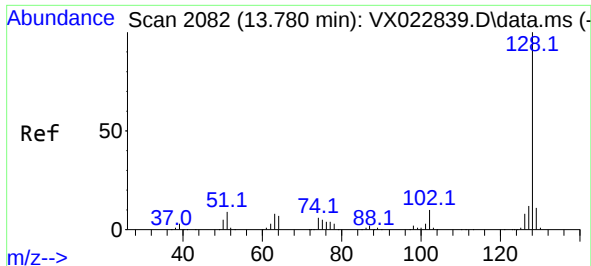
Tgt Ion:180 Resp: 53385
Ion Ratio Lower Upper
180 100
182 92.1 47.7 143.1
145 37.0 15.0 45.0



#94
Hexachlorobutadiene
Concen: 51.78 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion:225 Resp: 20070
Ion Ratio Lower Upper
225 100
223 64.8 31.1 93.2
227 65.0 31.6 95.0

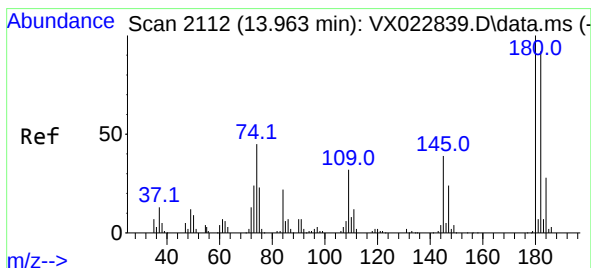
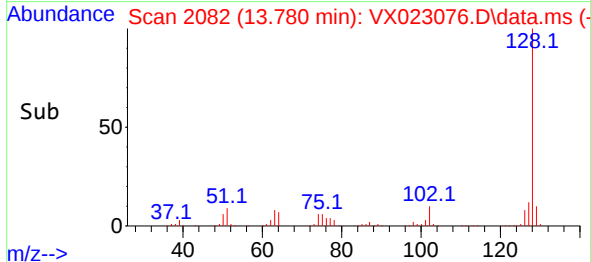
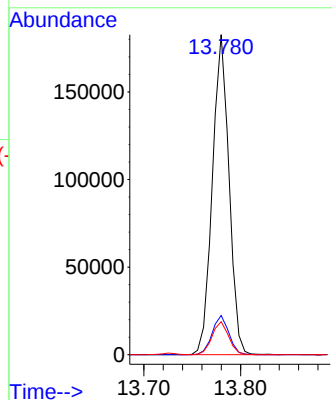
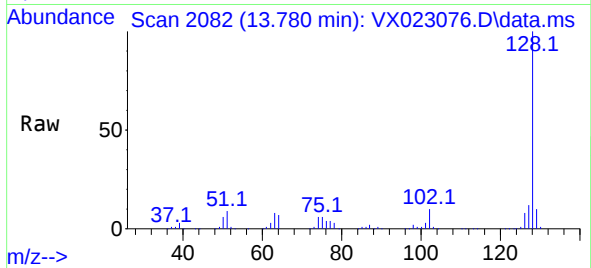




#95
Naphthalene
Concen: 49.67 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 217883
Ion Ratio Lower Upper
128 100
127 12.3 10.3 15.5
129 10.4 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 54.31 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023076.D
Acq: 01 Jul 2021 10:25

Tgt Ion:180 Resp: 54114
Ion Ratio Lower Upper
180 100
182 93.2 47.6 142.9
145 38.0 16.1 48.3

