

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060222\
 Data File : VX029135.D
 Acq On : 02 Jun 2022 14:58
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Quant Time: Jun 03 04:31:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 01 04:45:42 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	228657	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	377657	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	356763	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	187654	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	136099	52.784	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 105.560%	
35) Dibromofluoromethane	5.385	113	114628	45.696	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 91.400%	
50) Toluene-d8	8.653	98	429206	46.782	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 93.560%	
62) 4-Bromofluorobenzene	11.079	95	172344	48.596	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 97.200%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	122879	61.806	ug/l	98
3) Chloromethane	1.288	50	109362	52.570	ug/l	98
4) Vinyl Chloride	1.374	62	120159	52.524	ug/l	100
5) Bromomethane	1.599	94	50944	48.238	ug/l	98
6) Chloroethane	1.678	64	79204	47.632	ug/l	97
7) Trichlorofluoromethane	1.880	101	201048	56.545	ug/l	99
8) Diethyl Ether	2.136	74	69478	50.987	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.325	101	119806	56.815	ug/l	98
10) Methyl Iodide	2.447	142	123448	47.945	ug/l	96
11) Tert butyl alcohol	2.971	59	141132	236.280	ug/l	99
12) 1,1-Dichloroethene	2.319	96	112316	54.499	ug/l	96
13) Acrolein	2.233	56	58607	216.553	ug/l	96
14) Allyl chloride	2.660	41	169465	54.752	ug/l	97
15) Acrylonitrile	3.062	53	346355	281.621	ug/l	99
16) Acetone	2.380	43	285059	280.757	ug/l	96
17) Carbon Disulfide	2.508	76	266407	47.131	ug/l	99
18) Methyl Acetate	2.703	43	150172	57.189	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	395027	56.496	ug/l	99
20) Methylene Chloride	2.788	84	130367	55.072	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	124880	53.712	ug/l	95
22) Diisopropyl ether	3.763	45	365141	58.983	ug/l	97
23) Vinyl Acetate	3.721	43	1547652	299.343	ug/l	98
24) 1,1-Dichloroethane	3.611	63	219686	57.357	ug/l	99
25) 2-Butanone	4.556	43	460742	281.312	ug/l	97
26) 2,2-Dichloropropane	4.477	77	142259	45.273	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	144698	52.186	ug/l	96
28) Bromochloromethane	4.897	49	82145	53.302	ug/l	98
29) Tetrahydrofuran	5.007	42	302013	287.549	ug/l	95
30) Chloroform	5.099	83	239478	56.399	ug/l	98
31) Cyclohexane	5.470	56	198153	59.113	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	208933	54.339	ug/l	99
36) 1,1-Dichloropropene	5.690	75	175302	54.312	ug/l	99
37) Ethyl Acetate	4.714	43	177081	56.610	ug/l	99
38) Carbon Tetrachloride	5.678	117	184527	50.025	ug/l	96
39) Methylcyclohexane	7.379	83	215764	54.077	ug/l	95
40) Benzene	6.037	78	513589	53.724	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	95137	56.308	ug/l	97
42) 1,2-Dichloroethane	6.086	62	183923	56.733	ug/l	100
43) Isopropyl Acetate	6.342	43	267149	54.590	ug/l	98
44) Trichloroethene	7.129	130	142691	50.354	ug/l	96
45) 1,2-Dichloropropane	7.434	63	126517	54.917	ug/l	96
46) Dibromomethane	7.580	93	95133	53.008	ug/l	95
47) Bromodichloromethane	7.824	83	183666	51.912	ug/l	99
48) Methyl methacrylate	7.696	41	135589	56.959	ug/l	93
49) 1,4-Dioxane	7.665	88	70947	973.985	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	913928	280.784	ug/l	99
52) Toluene	8.720	92	340763	53.363	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	183757	50.536	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	202025	50.780	ug/l	94
55) 1,1,2-Trichloroethane	9.153	97	140517	52.882	ug/l	96
56) Ethyl methacrylate	9.116	69	208028	55.155	ug/l	94
57) 1,3-Dichloropropane	9.311	76	228438	53.936	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	485158	271.444	ug/l	98
59) 2-Hexanone	9.433	43	715238	282.357	ug/l	96
60) Dibromochloromethane	9.525	129	143658	47.503	ug/l	96
61) 1,2-Dibromoethane	9.610	107	147932	51.474	ug/l	99
64) Tetrachloroethene	9.275	164	129522	48.217	ug/l	93
65) Chlorobenzene	10.079	112	367287	50.114	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	135440	47.940	ug/l	99
67) Ethyl Benzene	10.195	91	667081	54.170	ug/l	98
68) m/p-Xylenes	10.305	106	526209	106.401	ug/l	99
69) o-Xylene	10.640	106	259621	53.117	ug/l	100
70) Styrene	10.659	104	434949	53.471	ug/l	98
71) Bromoform	10.805	173	102736	42.121	ug/l	99
73) Isopropylbenzene	10.963	105	676893	53.677	ug/l	98
74) N-amyl acetate	10.848	43	233418	57.164	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	225502	53.045	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	244785	64.348	ug/l	89
77) Bromobenzene	11.201	156	157239	46.750	ug/l	96
78) n-propylbenzene	11.305	91	782873	55.818	ug/l	100
79) 2-Chlorotoluene	11.366	91	473626	53.425	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	585053	54.192	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	58106	44.813	ug/l	91
82) 4-Chlorotoluene	11.457	91	555296	54.718	ug/l	99
83) tert-Butylbenzene	11.719	119	572211	51.857	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	584644	54.253	ug/l	98
85) sec-Butylbenzene	11.890	105	716692	55.325	ug/l	99
86) p-Isopropyltoluene	12.012	119	611936	54.030	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	309721	48.859	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	317125	48.548	ug/l	98
89) n-Butylbenzene	12.335	91	516954	56.247	ug/l	100
90) Hexachloroethane	12.542	117	96319	46.774	ug/l	89
91) 1,2-Dichlorobenzene	12.335	146	308314	49.375	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	48137	50.714	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	189307	48.615	ug/l	98
94) Hexachlorobutadiene	13.725	225	77278	47.513	ug/l	96
95) Naphthalene	13.774	128	674540	54.170	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	188137	48.926	ug/l	96

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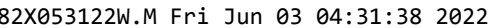
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

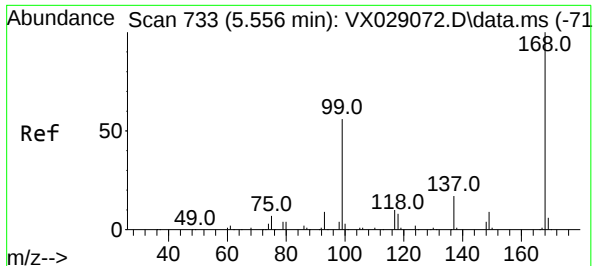
Quant Time: Jun 03 04:31:33 2022
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Quant Title : SW846 8260
QLast Update : Wed Jun 01 04:45:42 2022
Response via : Initial Calibration

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

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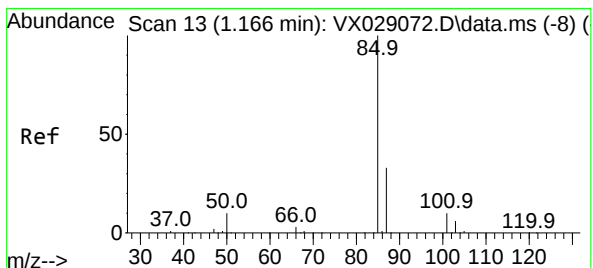
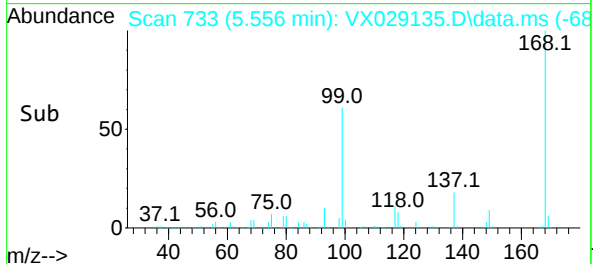
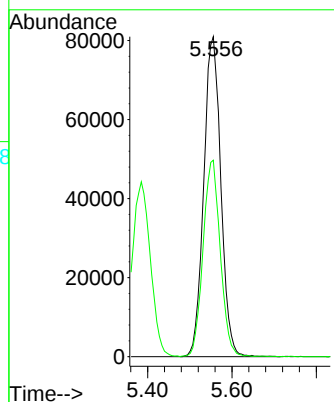
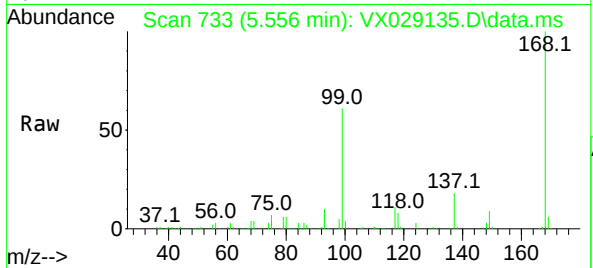




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029135.D
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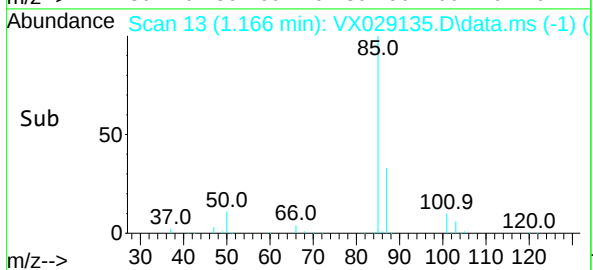
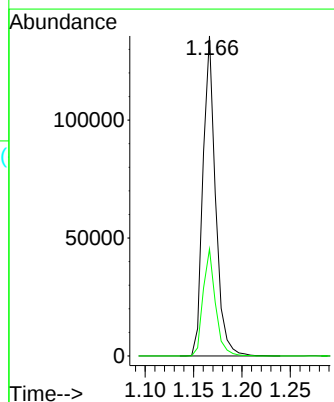
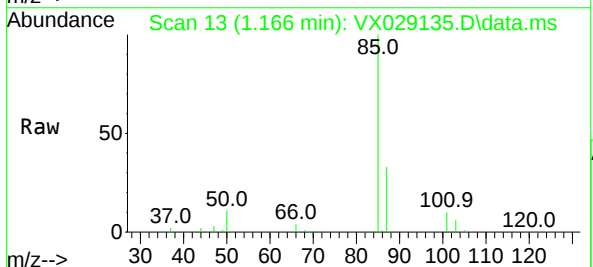
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

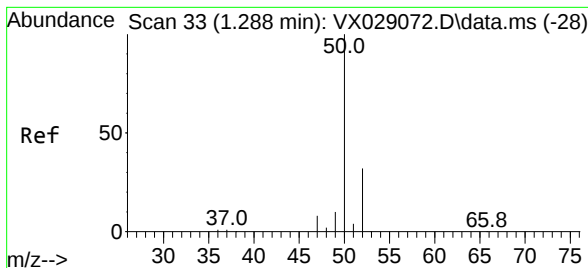
Tgt Ion:168 Resp: 228657
Ion Ratio Lower Upper
168 100
99 61.4 41.7 62.5



#2
Dichlorodifluoromethane
Concen: 61.806 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion: 85 Resp: 122879
Ion Ratio Lower Upper
85 100
87 33.4 16.2 48.6





#3

Chloromethane

Concen: 52.570 ug/l

RT: 1.288 min Scan# 31

Delta R.T. 0.000 min

Lab File: VX029135.D

Acq: 02 Jun 2022 14:58

Instrument :

MSVOA_X

ClientSampleId :

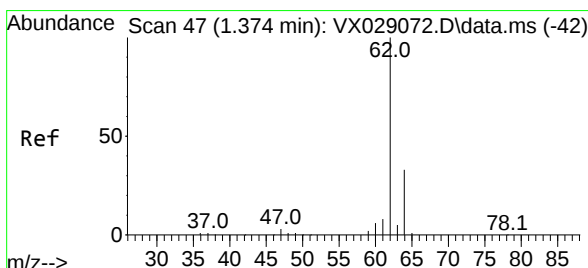
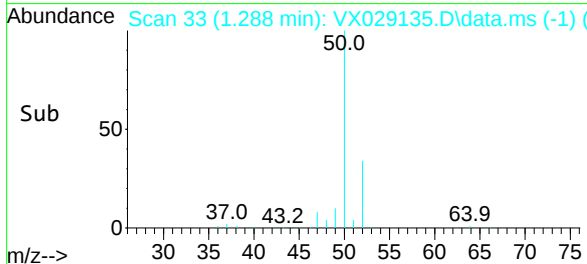
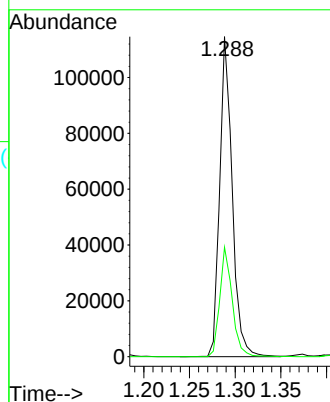
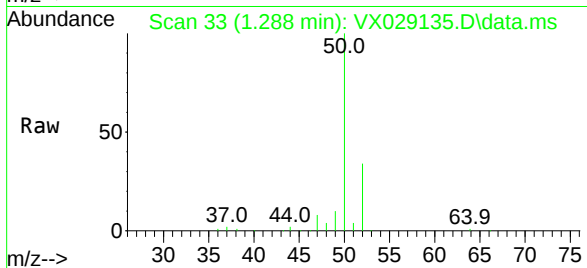
VSTDCCC050

Tgt Ion: 50 Resp: 109362

Ion Ratio Lower Upper

50 100

52 34.2 26.4 39.6



#4

Vinyl Chloride

Concen: 52.524 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX029135.D

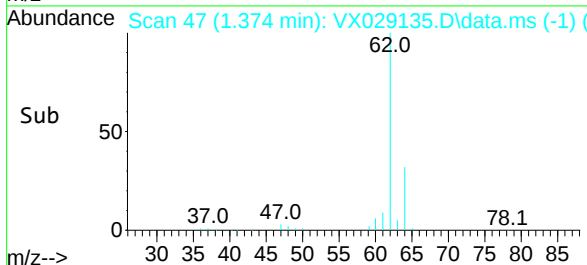
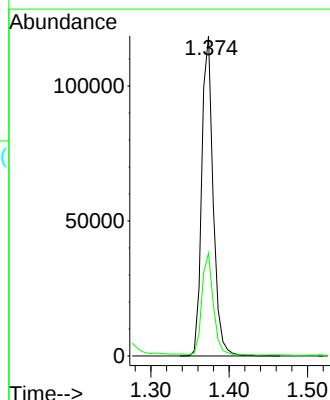
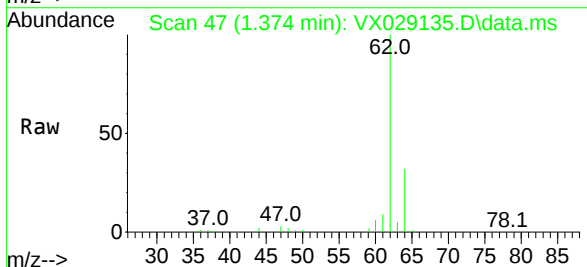
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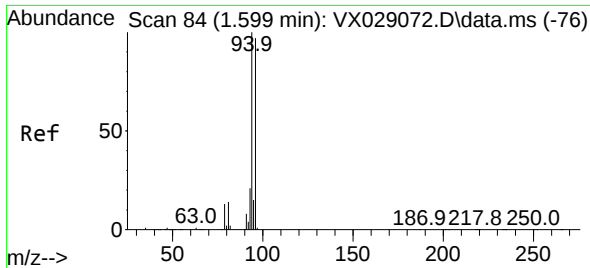
Tgt Ion: 62 Resp: 120159

Ion Ratio Lower Upper

62 100

64 31.8 25.5 38.3

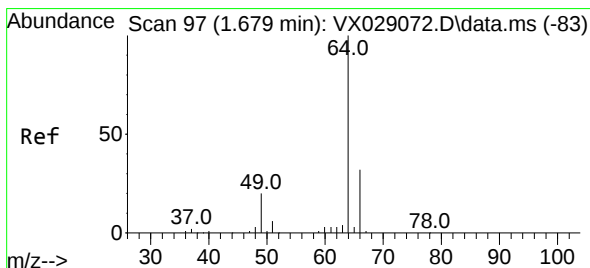
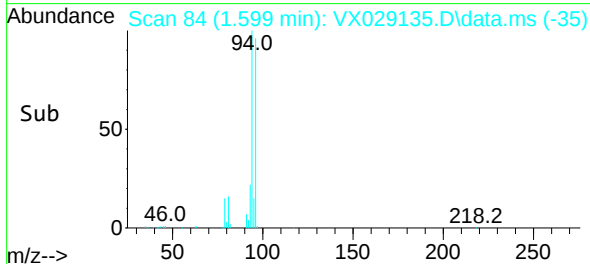
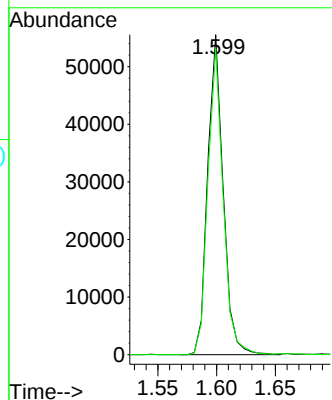
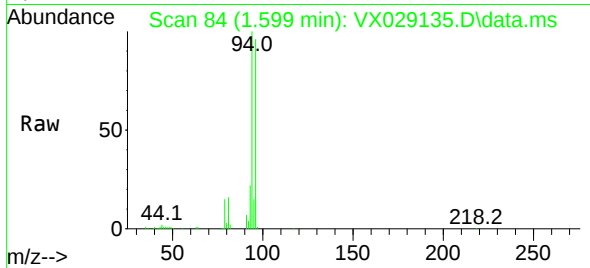




#5
Bromomethane
Concen: 48.238 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

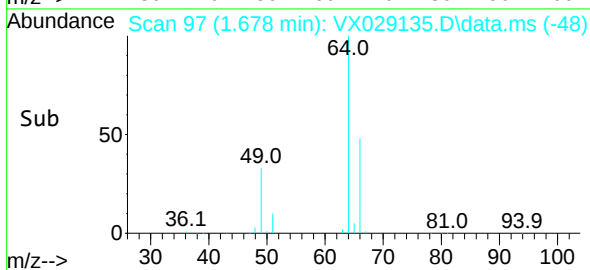
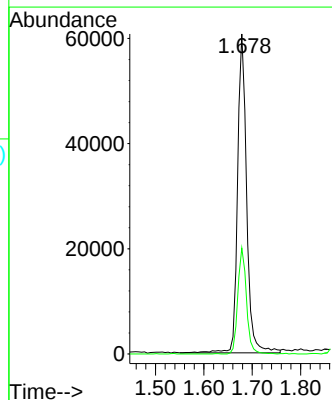
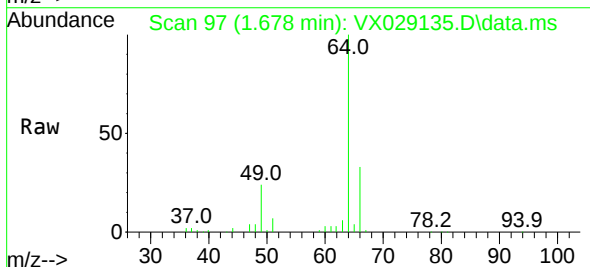
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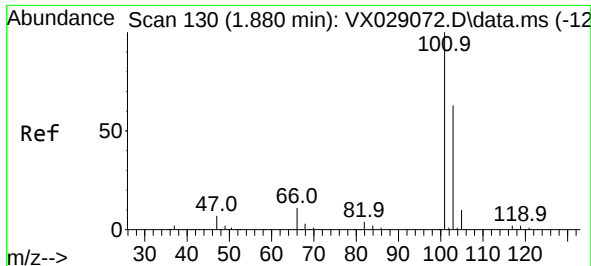
Tgt Ion: 94 Resp: 50944
Ion Ratio Lower Upper
94 100
96 95.7 75.3 112.9



#6
Chloroethane
Concen: 47.632 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.001 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion: 64 Resp: 79204
Ion Ratio Lower Upper
64 100
66 33.2 25.3 37.9

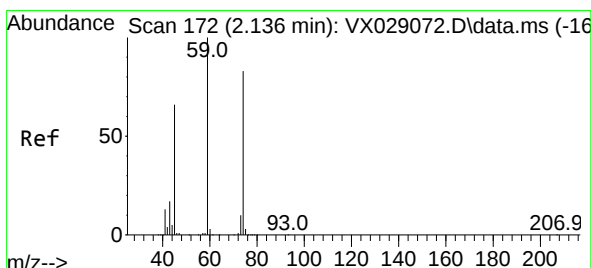
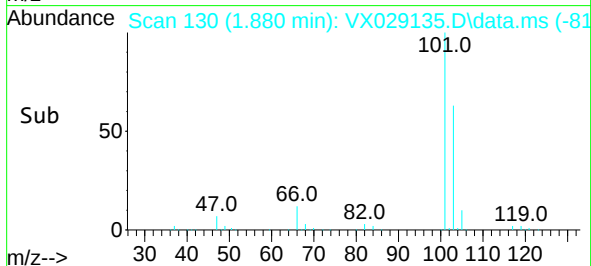
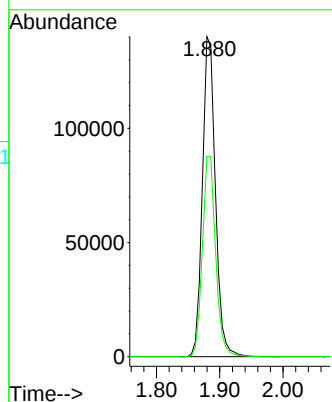
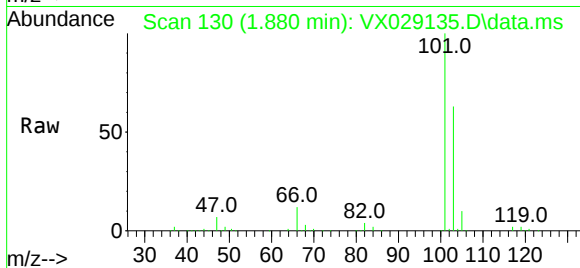




#7
 Trichlorofluoromethane
 Concen: 56.545 ug/l
 RT: 1.880 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX029135.D
 Acq: 02 Jun 2022 14:58

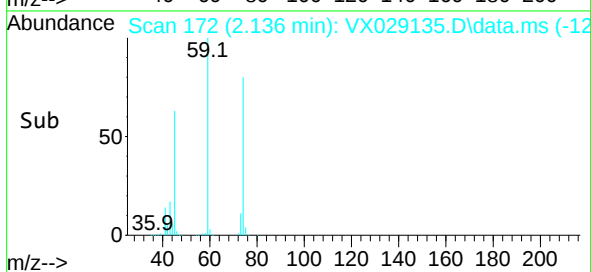
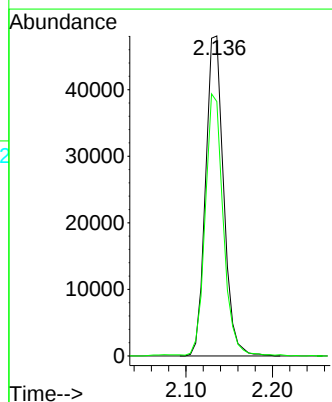
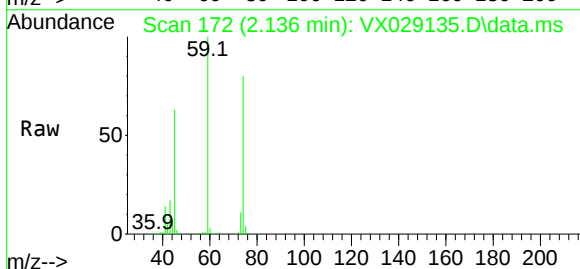
Instrument :
 MSVOA_X
 ClientSampleId :
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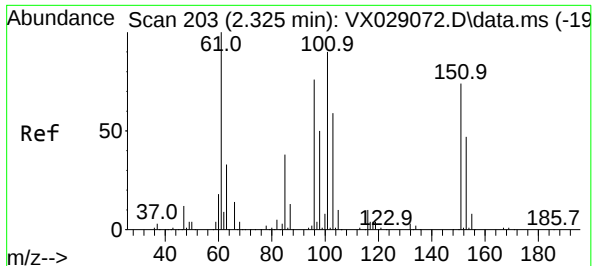
Tgt Ion:101 Resp: 201048
 Ion Ratio Lower Upper
 101 100
 103 62.6 50.5 75.7



#8
 Diethyl Ether
 Concen: 50.987 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX029135.D
 Acq: 02 Jun 2022 14:58

Tgt Ion: 74 Resp: 69478
 Ion Ratio Lower Upper
 74 100
 45 82.3 42.0 126.0

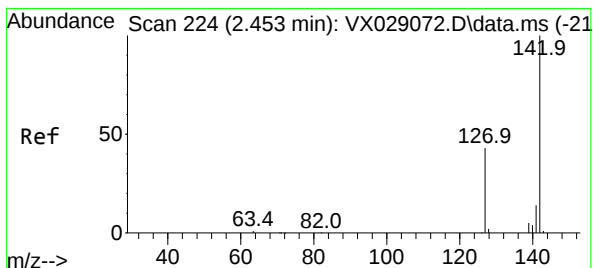
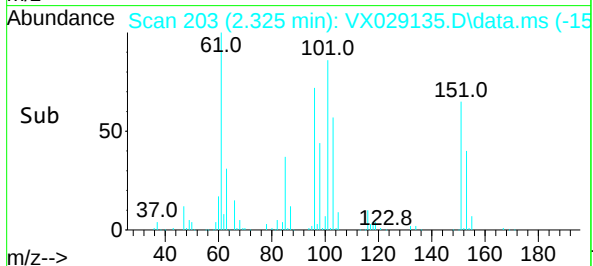
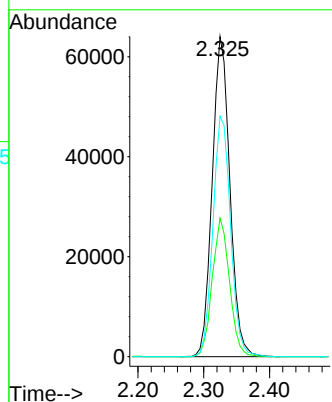
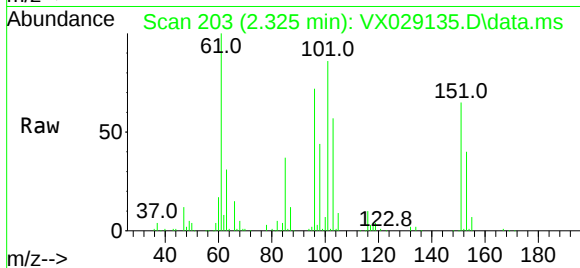




#9
1,1,2-Trichlorotrifluoroethane
Concen: 56.815 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

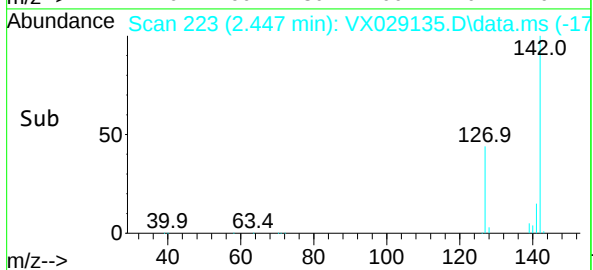
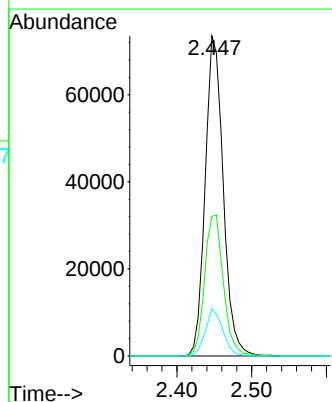
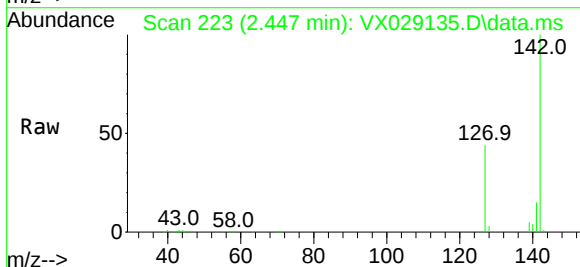
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

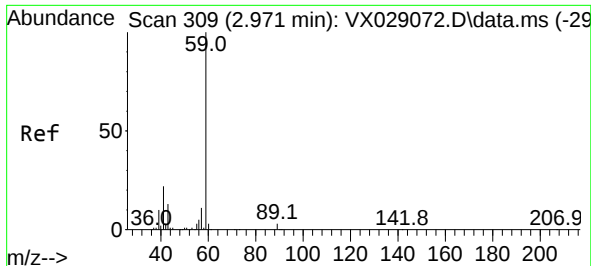
Tgt Ion:101 Resp: 119806
Ion Ratio Lower Upper
101 100
85 42.3 33.5 50.3
151 75.5 61.8 92.6



#10
Methyl Iodide
Concen: 47.945 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.006 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion:142 Resp: 123448
Ion Ratio Lower Upper
142 100
127 45.8 33.9 50.9
141 14.3 11.4 17.2

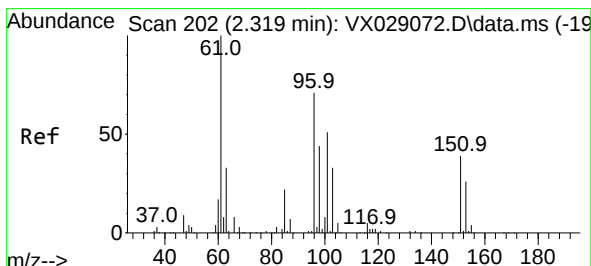
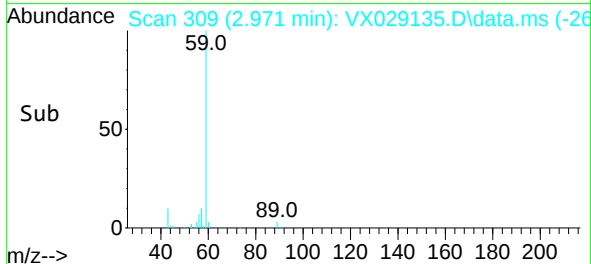
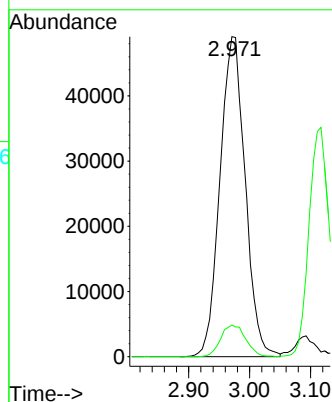
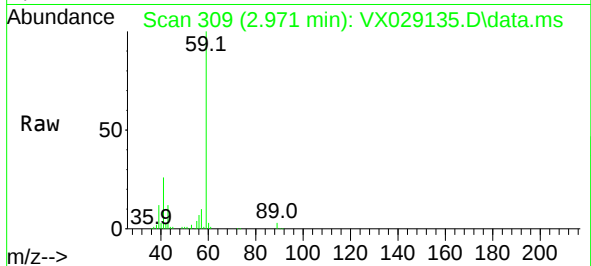




#11
Tert butyl alcohol
Concen: 236.280 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

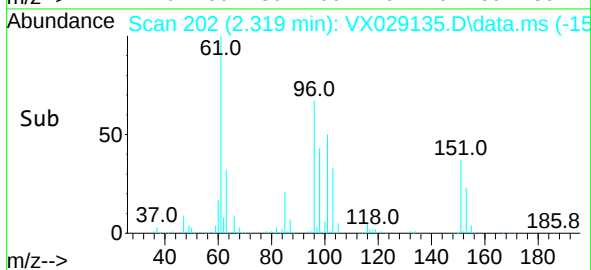
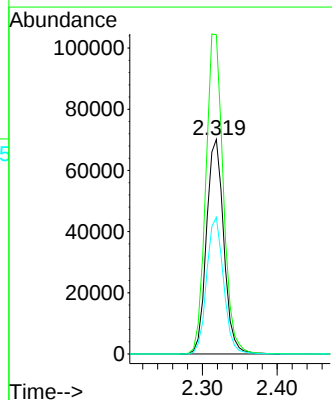
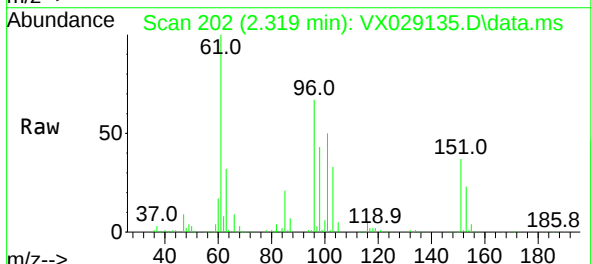
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

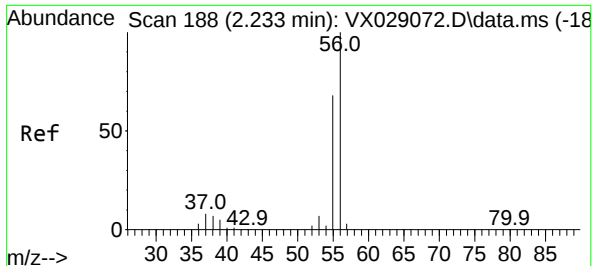
Tgt Ion: 59 Resp: 141132
Ion Ratio Lower Upper
59 100
57 9.8 8.3 12.5



#12
1,1-Dichloroethene
Concen: 54.499 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion: 96 Resp: 112316
Ion Ratio Lower Upper
96 100
61 148.8 124.6 187.0
98 63.7 51.0 76.4

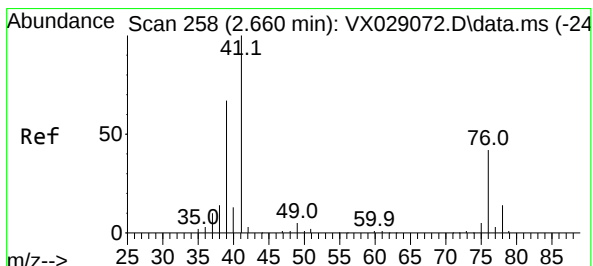
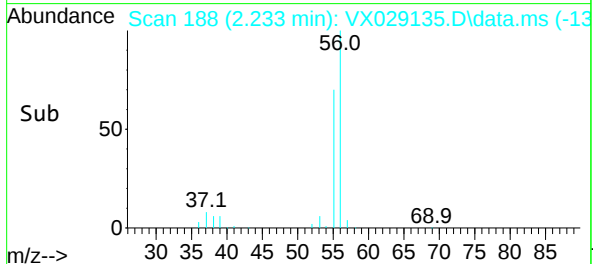
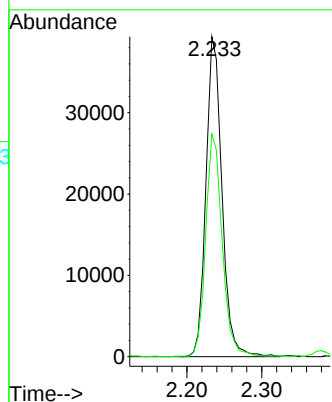
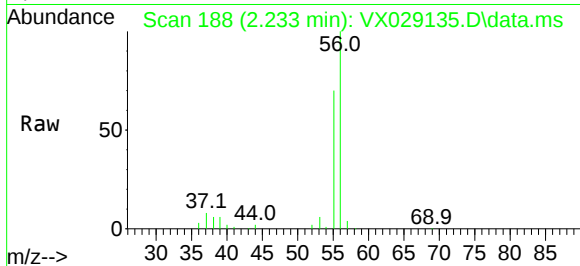




#13
Acrolein
Concen: 216.553 ug/l
RT: 2.233 min Scan# 188
Delta R.T. 0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

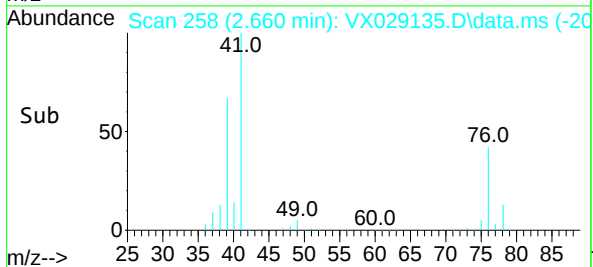
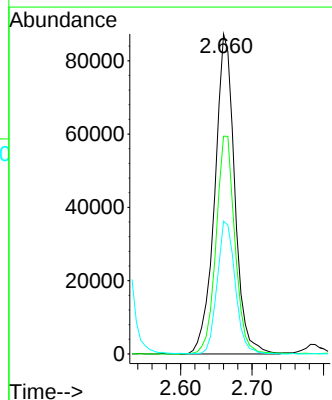
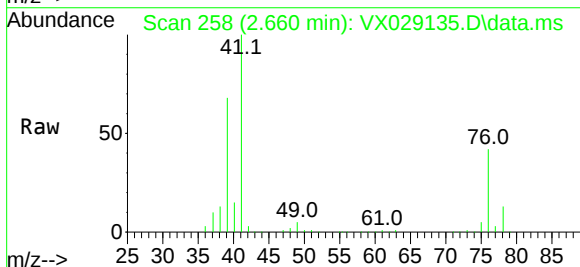
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

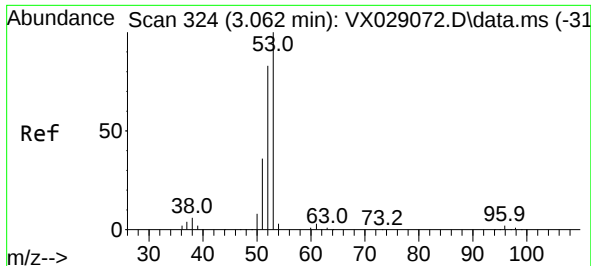
Tgt Ion: 56 Resp: 58607
Ion Ratio Lower Upper
56 100
55 72.0 55.0 82.6



#14
Allyl chloride
Concen: 54.752 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion: 41 Resp: 169465
Ion Ratio Lower Upper
41 100
39 64.4 50.4 75.6
76 37.5 32.7 49.1





#15

Acrylonitrile

Concen: 281.621 ug/l

RT: 3.062 min Scan# 31

Delta R.T. 0.000 min

Lab File: VX029135.D

Acq: 02 Jun 2022 14:58

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

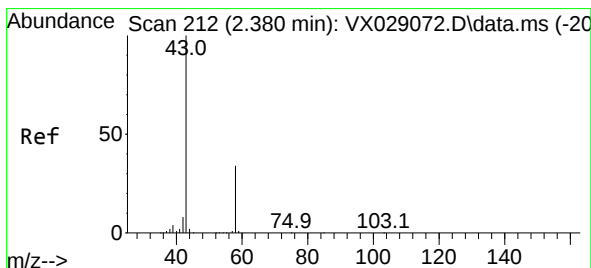
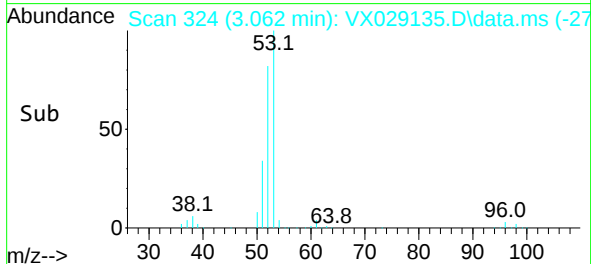
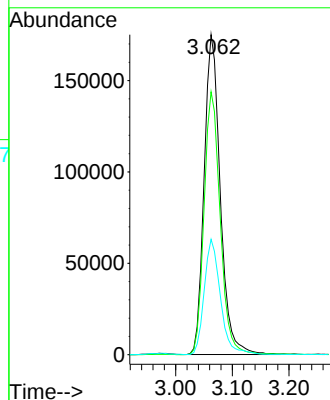
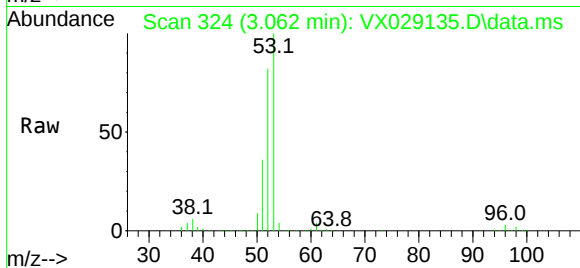
Tgt Ion: 53 Resp: 346355

Ion Ratio Lower Upper

53 100

52 82.4 65.7 98.5

51 36.2 28.4 42.6



#16

Acetone

Concen: 280.757 ug/l

RT: 2.380 min Scan# 212

Delta R.T. -0.000 min

Lab File: VX029135.D

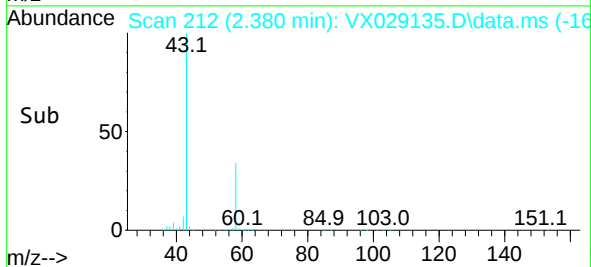
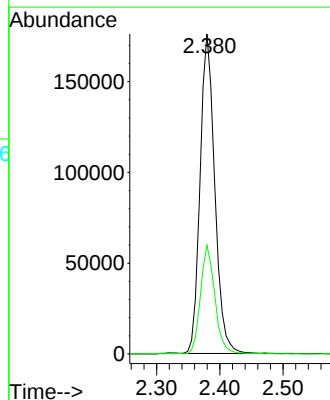
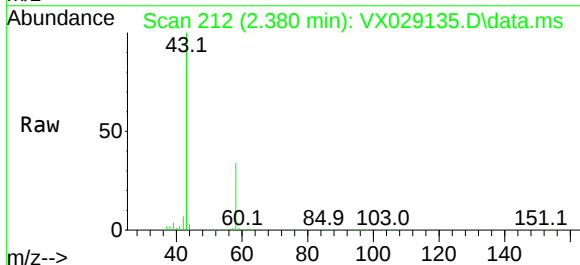
Acq: 02 Jun 2022 14:58

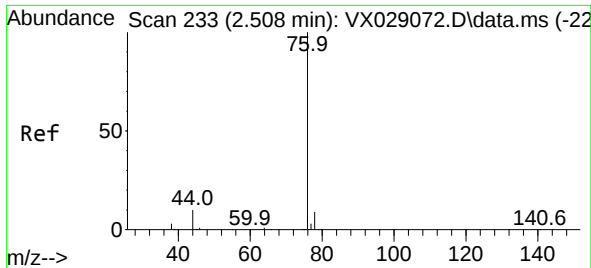
Tgt Ion: 43 Resp: 285059

Ion Ratio Lower Upper

43 100

58 33.9 28.8 43.2

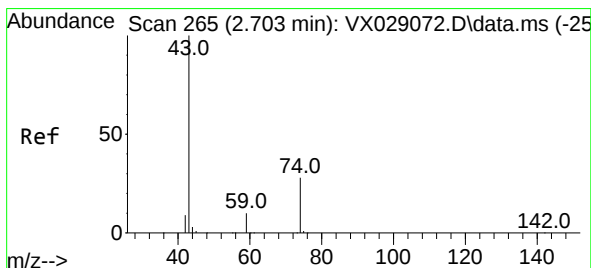
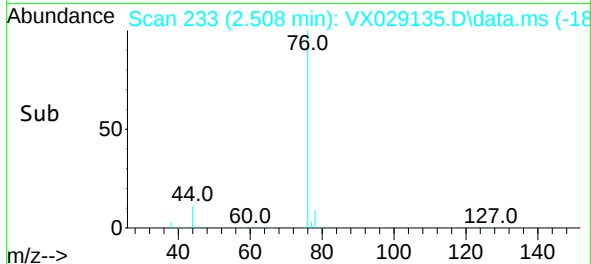
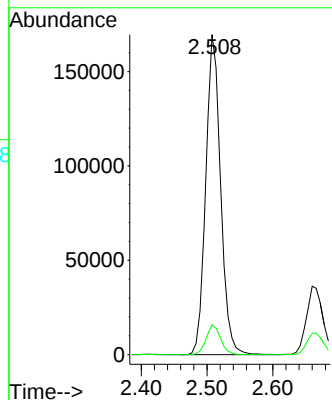
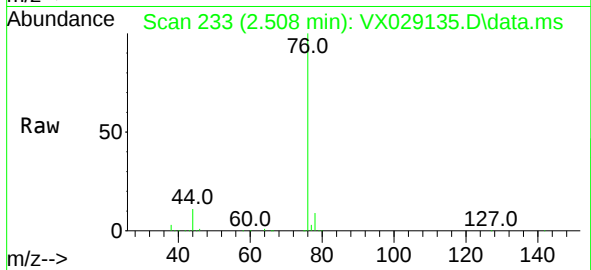




#17
Carbon Disulfide
Concen: 47.131 ug/l
RT: 2.508 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

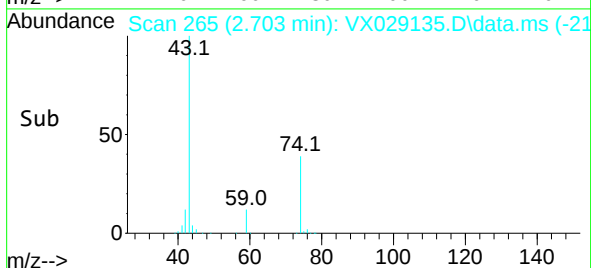
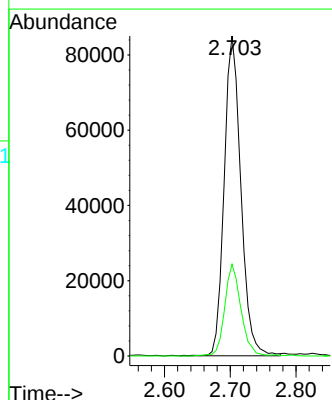
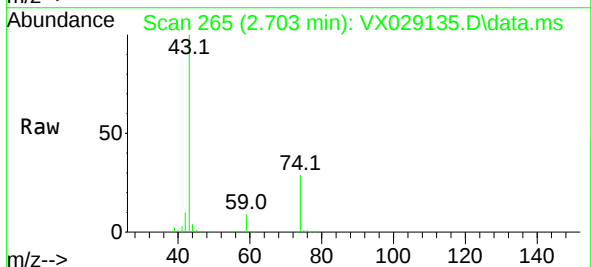
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

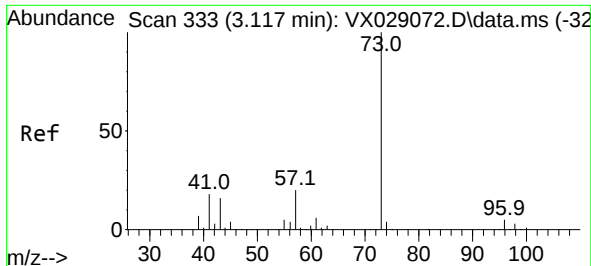
Tgt Ion: 76 Resp: 266407
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8



#18
Methyl Acetate
Concen: 57.189 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion: 43 Resp: 150172
Ion Ratio Lower Upper
43 100
74 28.0 22.8 34.2

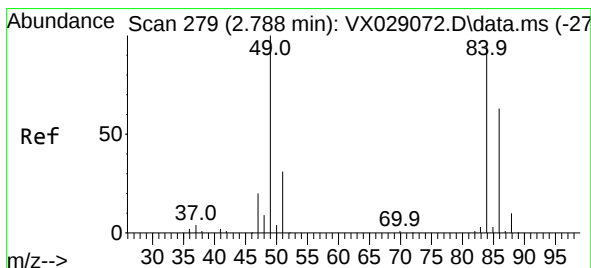
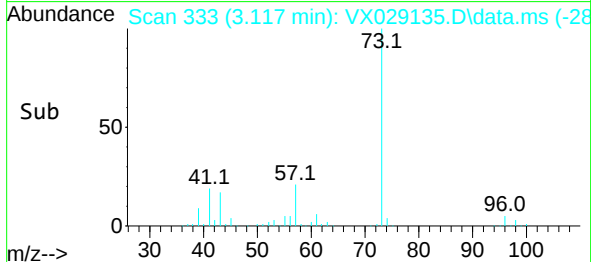
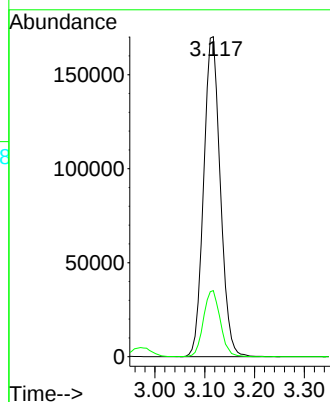
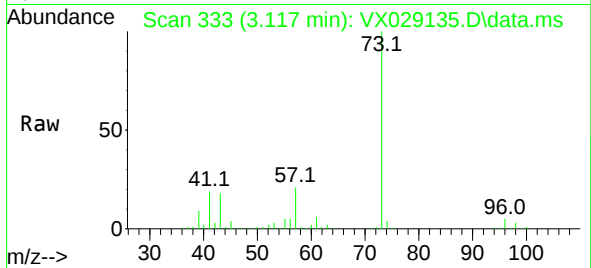




#19
Methyl tert-butyl Ether
Concen: 56.496 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

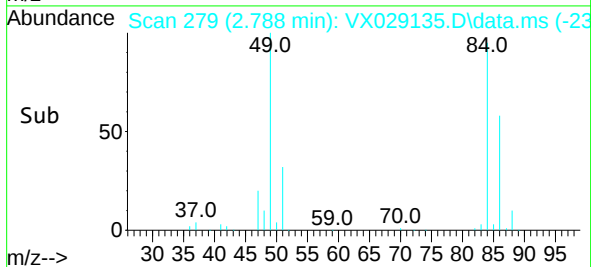
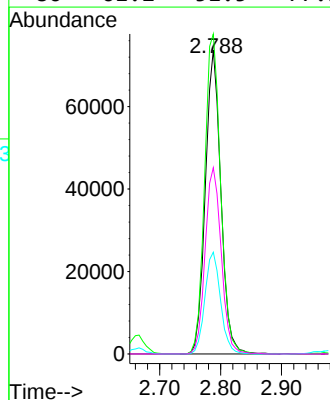
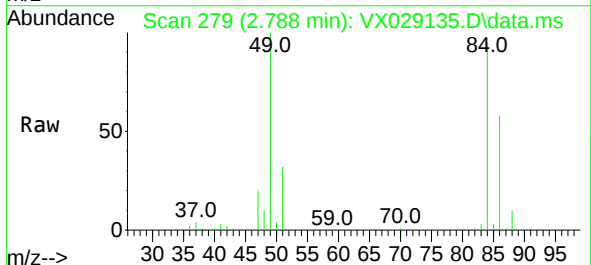
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

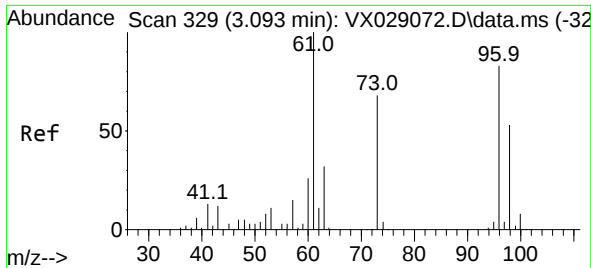
Tgt Ion: 73 Resp: 395027
Ion Ratio Lower Upper
73 100
57 20.7 16.8 25.2



#20
Methylene Chloride
Concen: 55.072 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion: 84 Resp: 130367
Ion Ratio Lower Upper
84 100
49 105.3 85.5 128.3
51 33.5 26.6 39.8
86 61.2 51.5 77.3

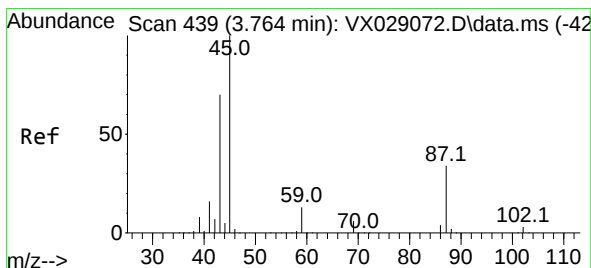
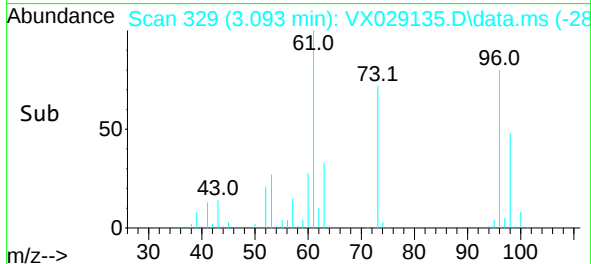
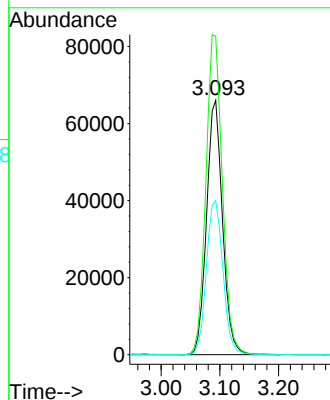
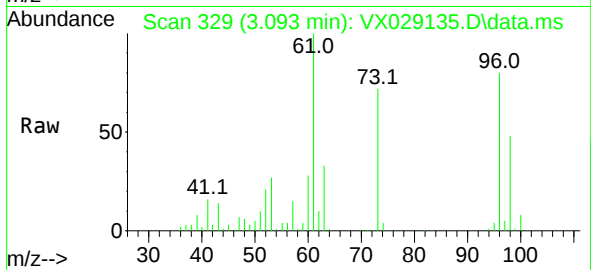




#21
trans-1,2-Dichloroethene
Concen: 53.712 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

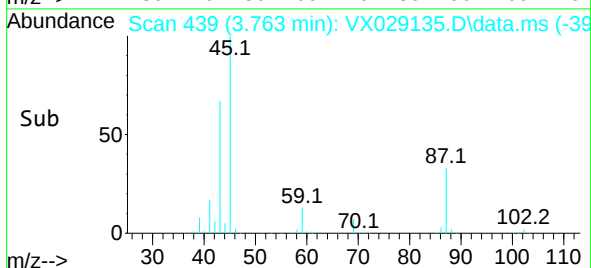
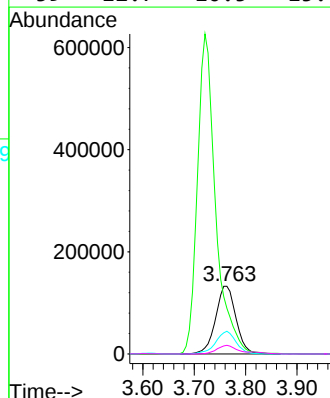
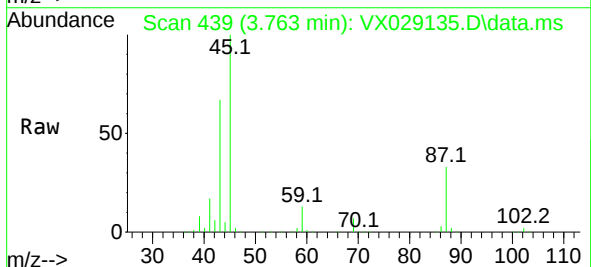
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

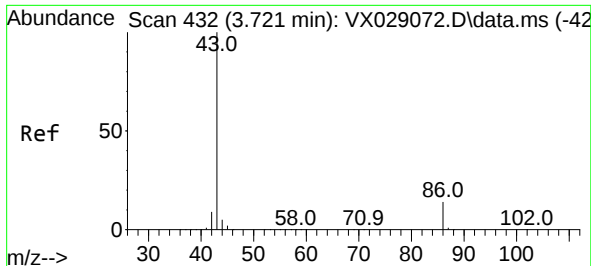
Tgt Ion: 96 Resp: 124880
Ion Ratio Lower Upper
96 100
61 125.2 105.4 158.2
98 60.6 50.0 75.0



#22
Diisopropyl ether
Concen: 58.983 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.001 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion: 45 Resp: 365141
Ion Ratio Lower Upper
45 100
43 66.9 50.8 76.2
87 33.4 26.6 39.8
59 12.7 10.5 15.7

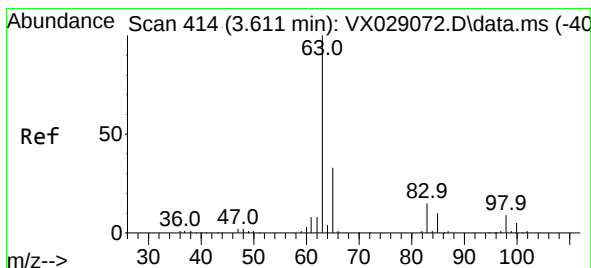
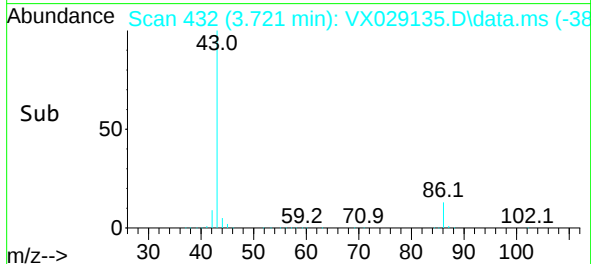
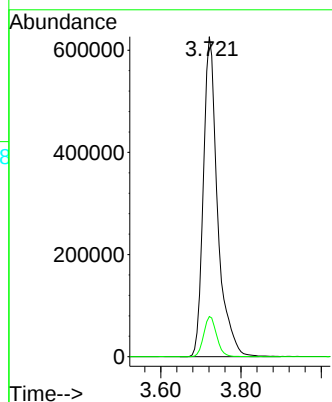
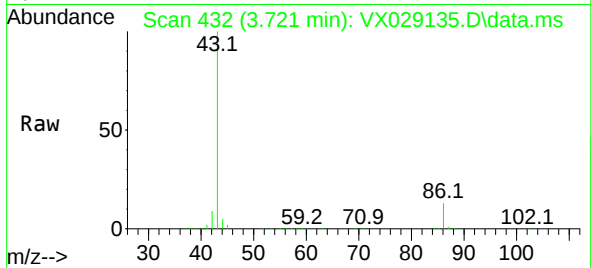




#23
 Vinyl Acetate
 Concen: 299.343 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX029135.D
 Acq: 02 Jun 2022 14:58

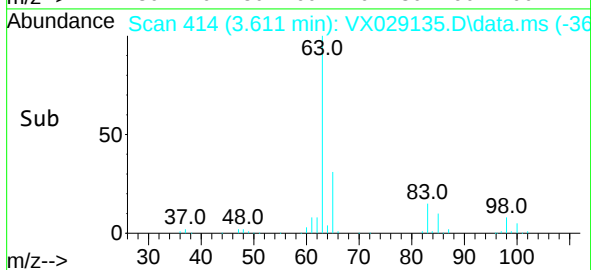
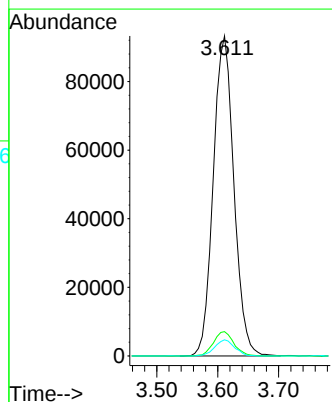
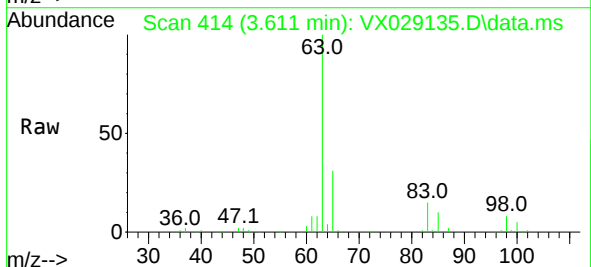
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

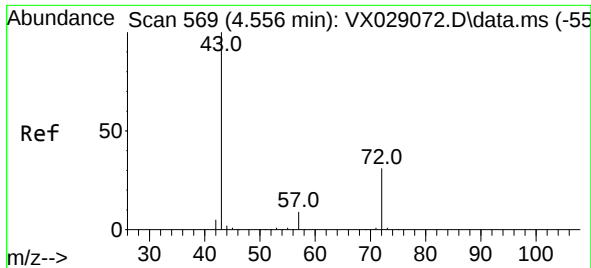
Tgt Ion: 43 Resp: 1547652
 Ion Ratio Lower Upper
 43 100
 86 12.6 10.8 16.2



#24
 1,1-Dichloroethane
 Concen: 57.357 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX029135.D
 Acq: 02 Jun 2022 14:58

Tgt Ion: 63 Resp: 219686
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.9 11.7
 100 5.1 2.4 7.2

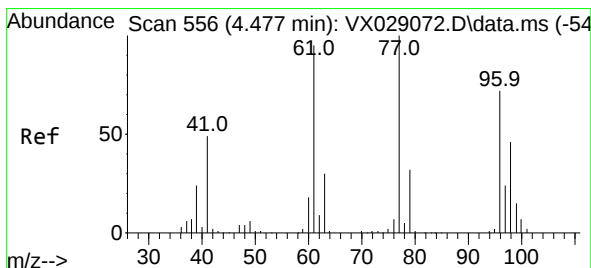
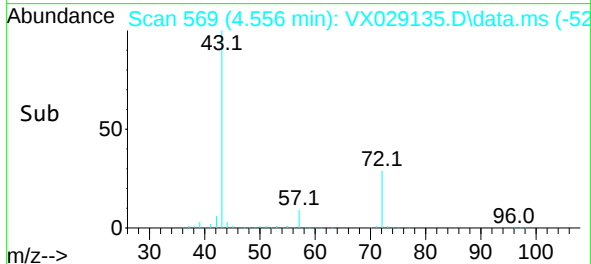
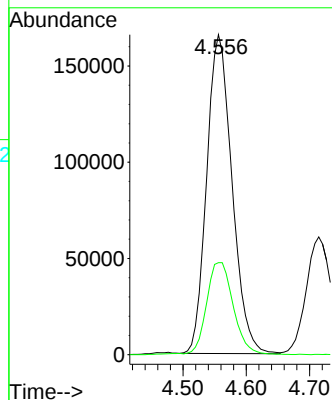
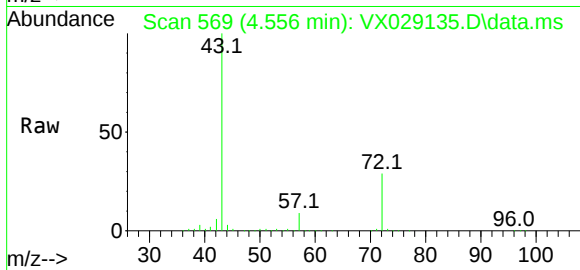




#25
2-Butanone
Concen: 281.312 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

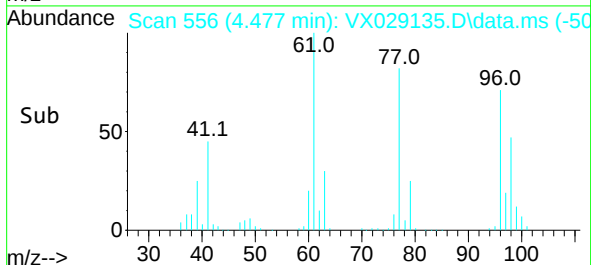
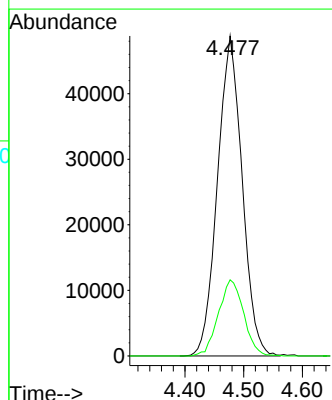
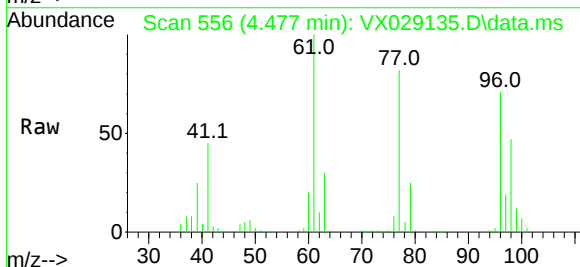
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

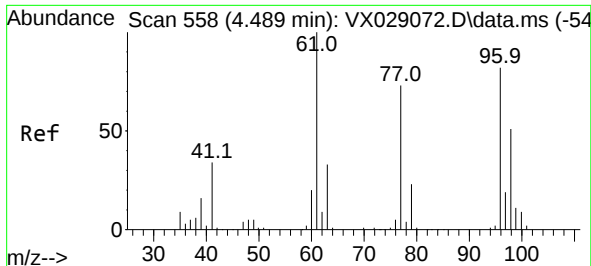
Tgt Ion: 43 Resp: 460742
Ion Ratio Lower Upper
43 100
72 28.6 24.4 36.6



#26
2,2-Dichloropropane
Concen: 45.273 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion: 77 Resp: 142259
Ion Ratio Lower Upper
77 100
97 24.4 11.8 35.4

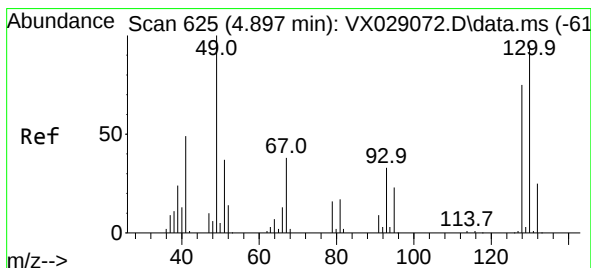
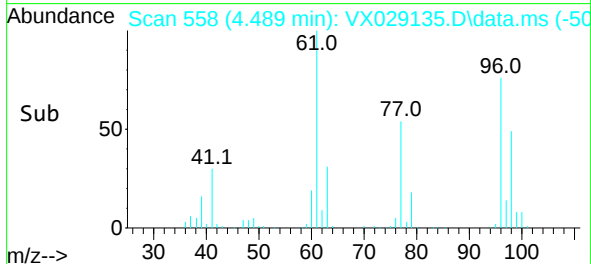
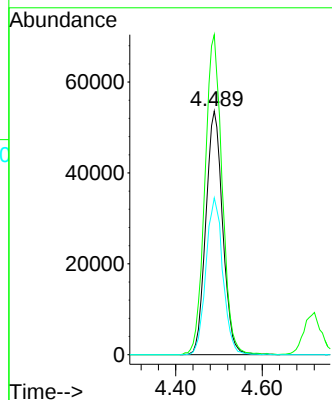
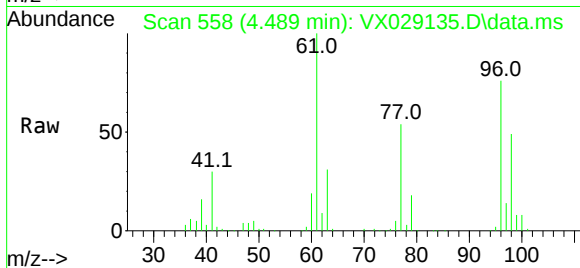




#27
 cis-1,2-Dichloroethene
 Concen: 52.186 ug/l
 RT: 4.489 min Scan# 511
 Delta R.T. -0.000 min
 Lab File: VX029135.D
 Acq: 02 Jun 2022 14:58

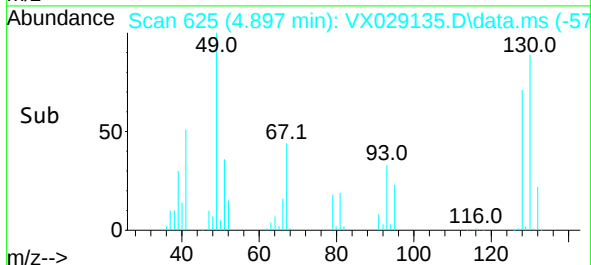
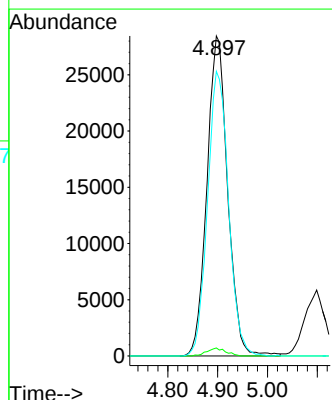
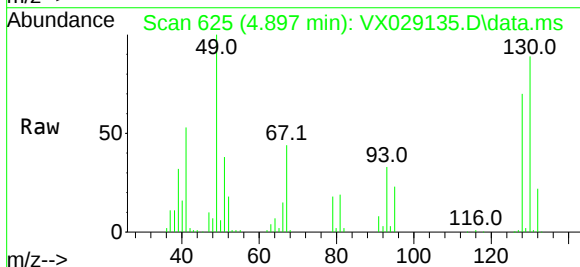
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

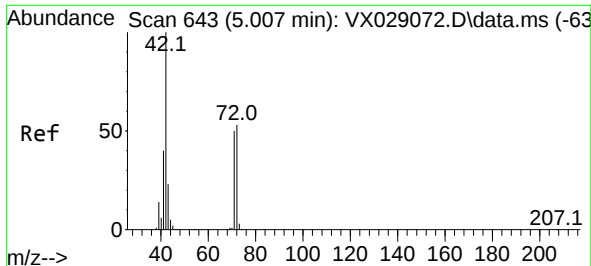
Tgt Ion: 96 Resp: 144698
 Ion Ratio Lower Upper
 96 100
 61 134.3 0.0 283.8
 98 64.6 0.0 129.8



#28
 Bromochloromethane
 Concen: 53.302 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. 0.000 min
 Lab File: VX029135.D
 Acq: 02 Jun 2022 14:58

Tgt Ion: 49 Resp: 82145
 Ion Ratio Lower Upper
 49 100
 129 2.2 0.0 4.4
 130 90.0 70.7 106.1





#29

Tetrahydrofuran

Concen: 287.549 ug/l

RT: 5.007 min Scan# 643

Delta R.T. 0.000 min

Lab File: VX029135.D

Acq: 02 Jun 2022 14:58

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

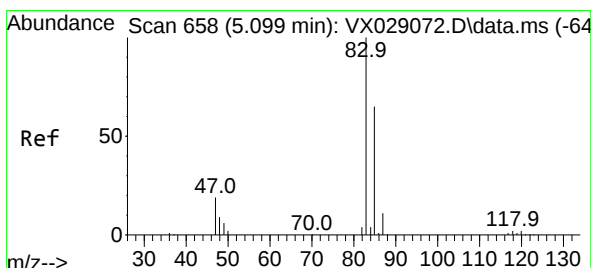
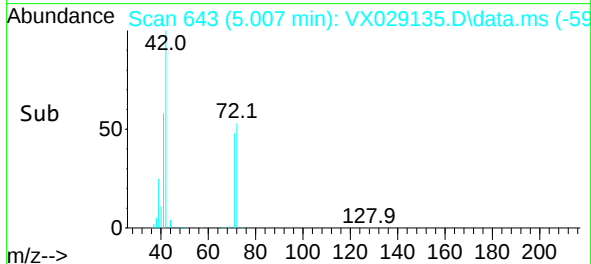
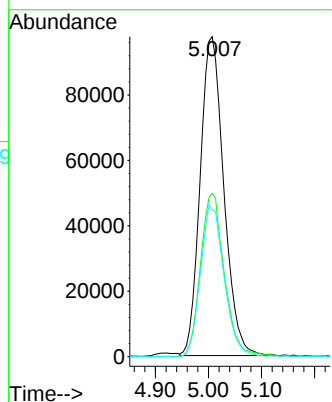
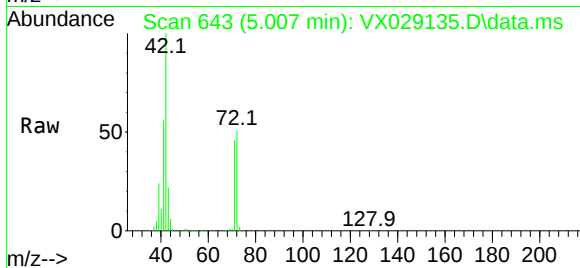
Tgt Ion: 42 Resp: 302013

Ion Ratio Lower Upper

42 100

72 51.7 44.1 66.1

71 47.6 40.5 60.7



#30

Chloroform

Concen: 56.399 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX029135.D

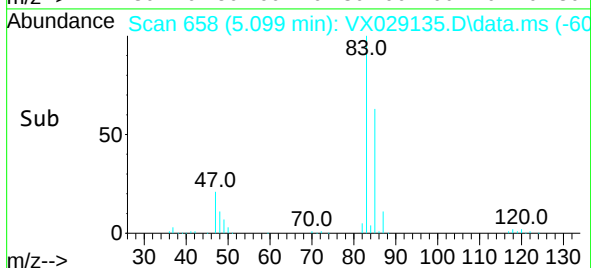
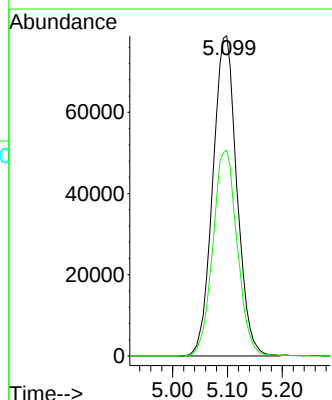
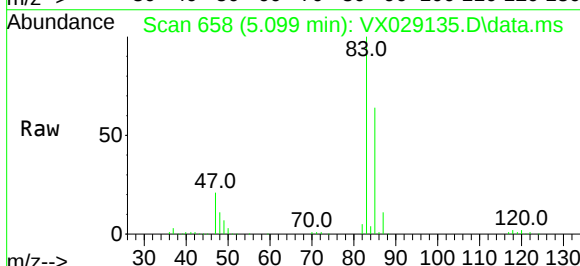
Acq: 02 Jun 2022 14:58

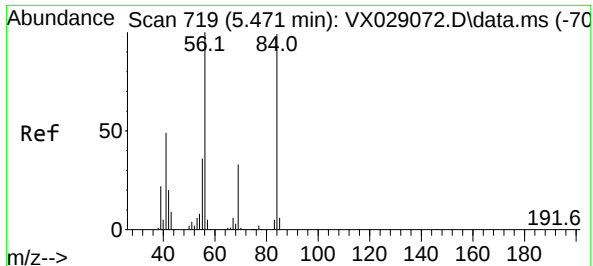
Tgt Ion: 83 Resp: 239478

Ion Ratio Lower Upper

83 100

85 64.3 52.7 79.1

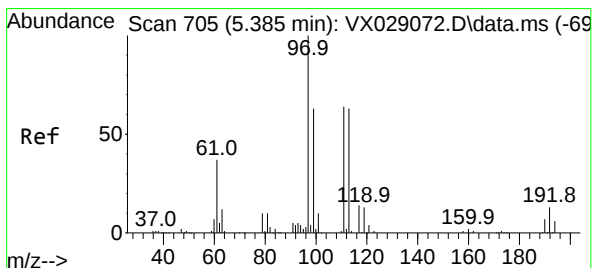
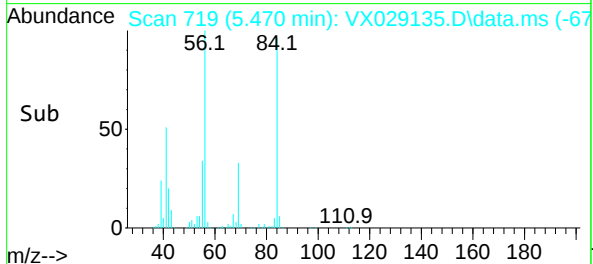
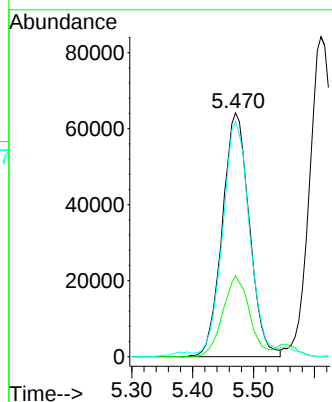
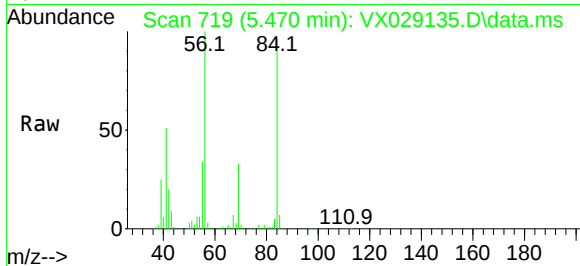




#31
Cyclohexane
Concen: 59.113 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.001 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

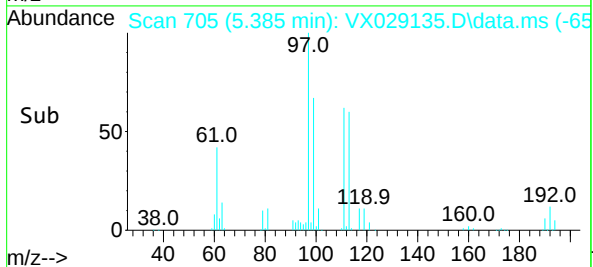
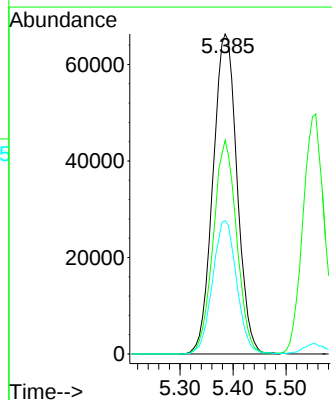
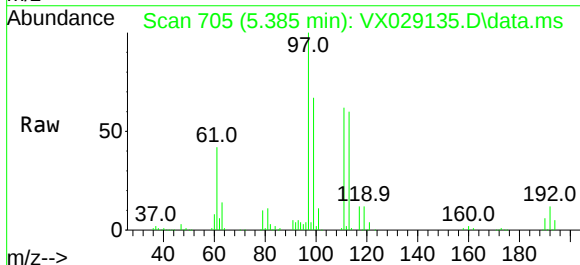
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

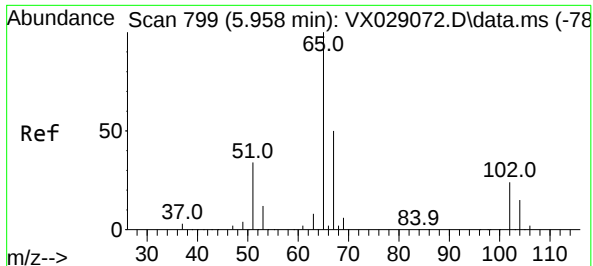
Tgt Ion: 56 Resp: 198153
Ion Ratio Lower Upper
56 100
69 33.2 26.7 40.1
84 94.5 77.2 115.8



#32
1,1,1-Trichloroethane
Concen: 54.339 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion: 97 Resp: 208933
Ion Ratio Lower Upper
97 100
99 64.9 51.8 77.6
61 41.8 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 52.784 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029135.D

Acq: 02 Jun 2022 14:58

Instrument :

MSVOA_X

ClientSampleId :

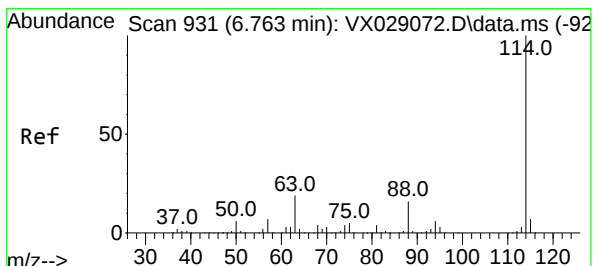
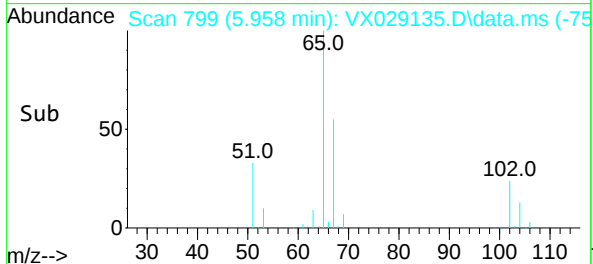
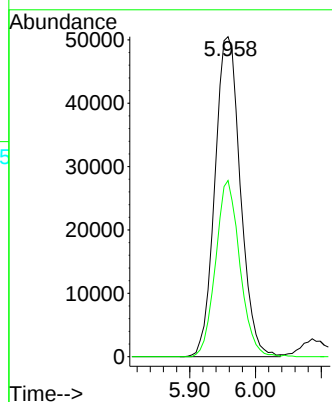
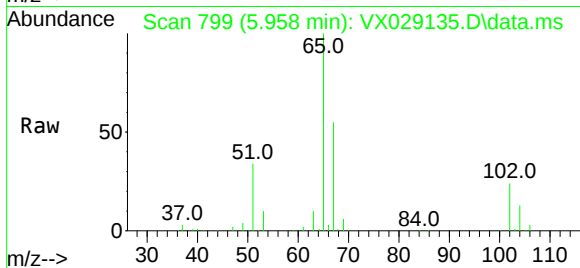
VSTDCCC050

Tgt Ion: 65 Resp: 136099

Ion Ratio Lower Upper

65 100

67 52.3 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX029135.D

Acq: 02 Jun 2022 14:58

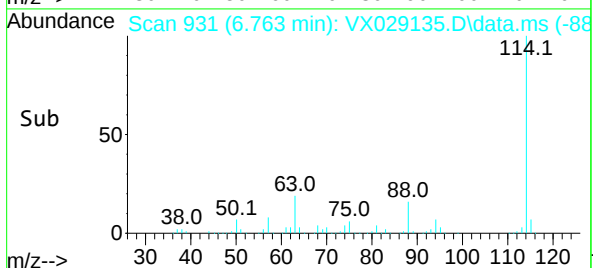
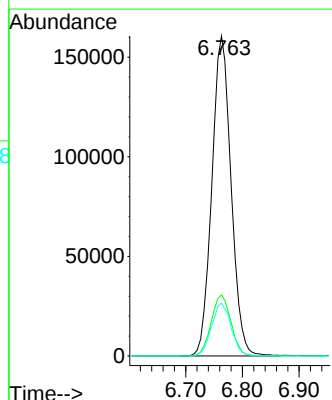
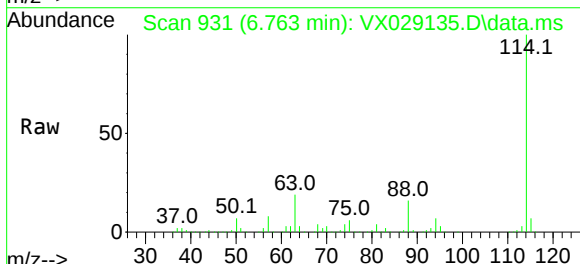
Tgt Ion: 114 Resp: 377657

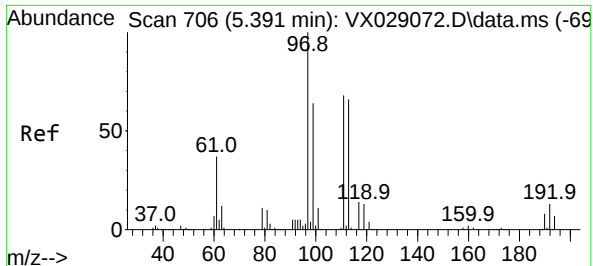
Ion Ratio Lower Upper

114 100

63 19.1 0.0 36.8

88 16.5 0.0 32.4

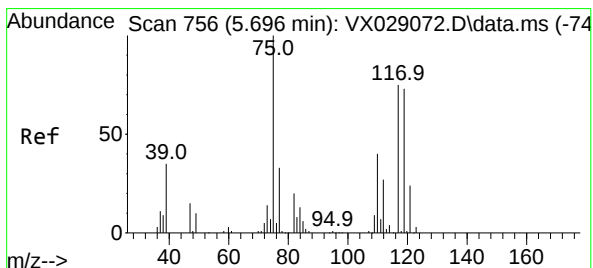
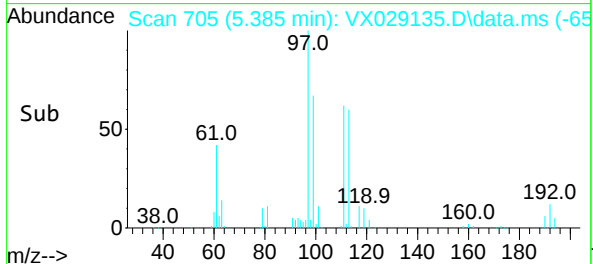
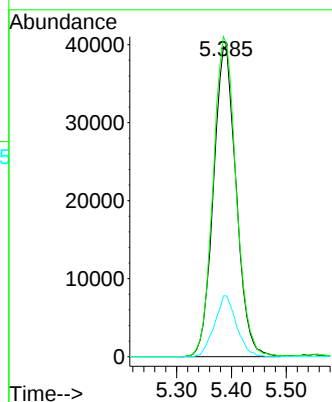
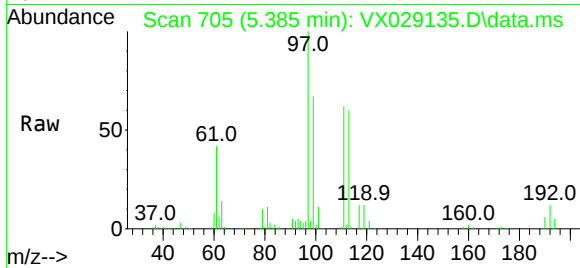




#35
Dibromofluoromethane
Concen: 45.696 ug/l
RT: 5.385 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

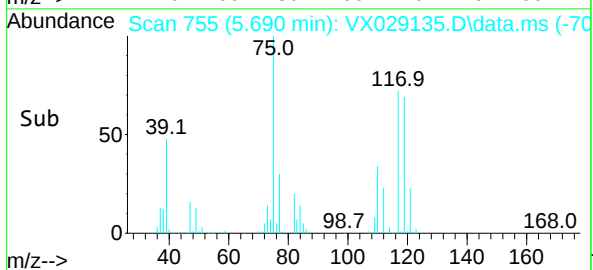
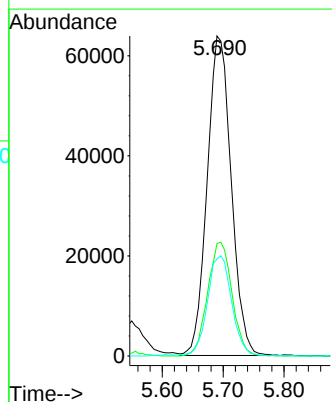
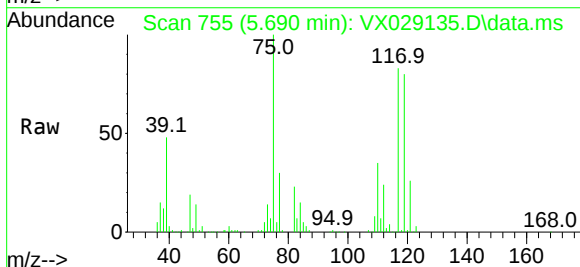
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

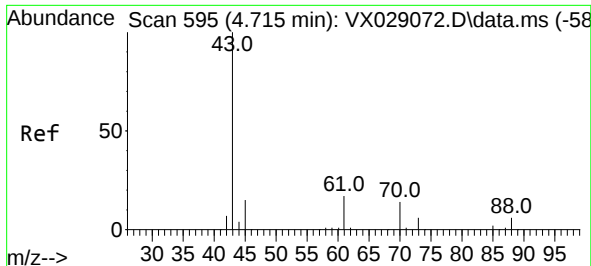
Tgt Ion:113 Resp: 114628
Ion Ratio Lower Upper
113 100
111 104.7 82.8 124.2
192 19.0 16.9 25.3



#36
1,1-Dichloropropene
Concen: 54.312 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.006 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion: 75 Resp: 175302
Ion Ratio Lower Upper
75 100
110 36.0 18.3 54.8
77 31.6 24.8 37.2

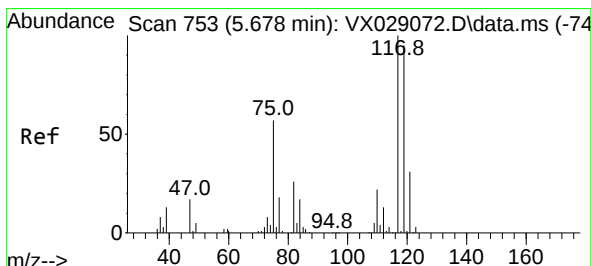
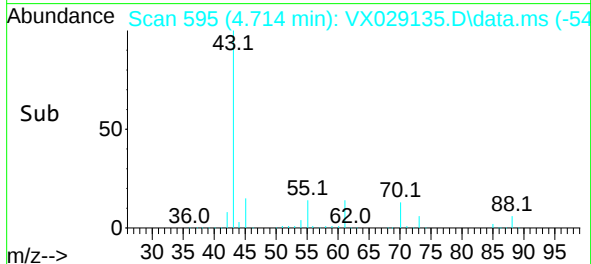
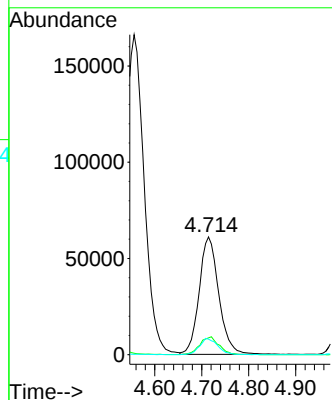
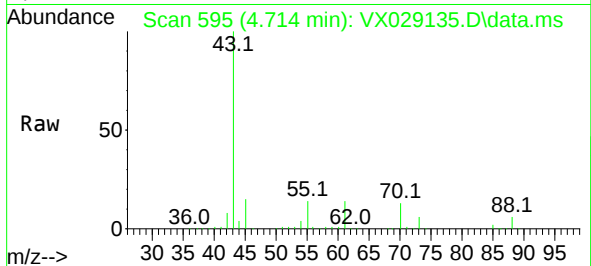




#37
Ethyl Acetate
Concen: 56.610 ug/l
RT: 4.714 min Scan# 595
Delta R.T. -0.001 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

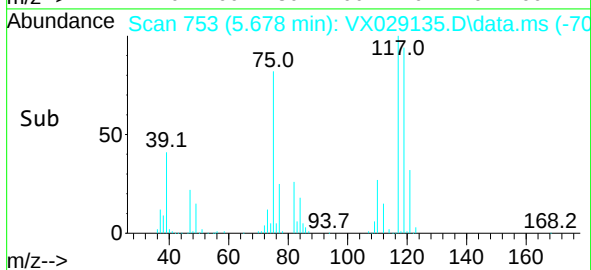
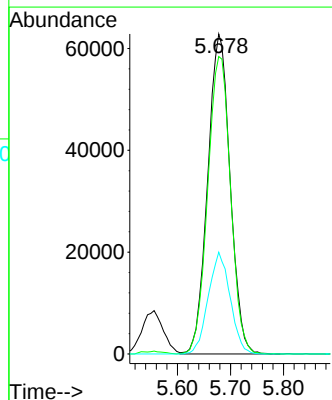
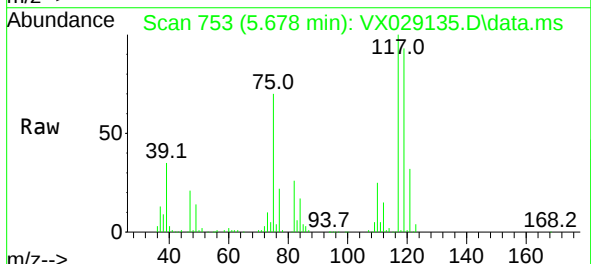
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

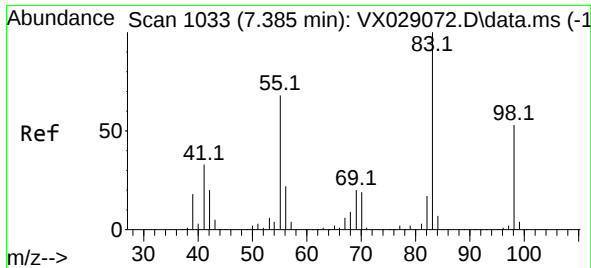
Tgt Ion: 43 Resp: 177081
Ion Ratio Lower Upper
43 100
61 15.1 12.6 19.0
70 12.9 10.2 15.2



#38
Carbon Tetrachloride
Concen: 50.025 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion: 117 Resp: 184527
Ion Ratio Lower Upper
117 100
119 92.9 77.3 115.9
121 31.8 24.2 36.2

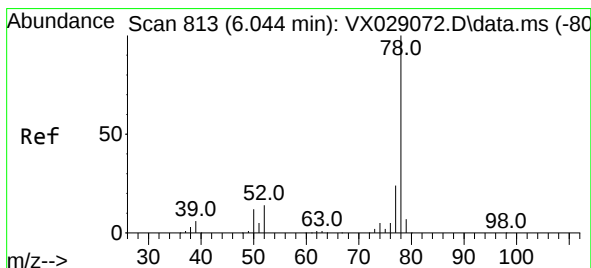
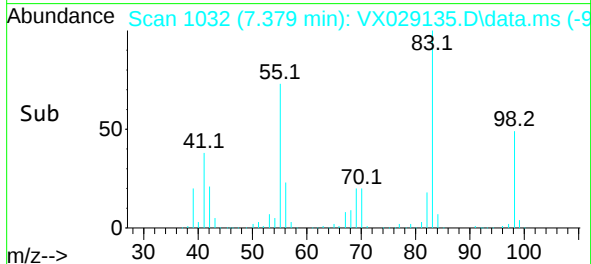
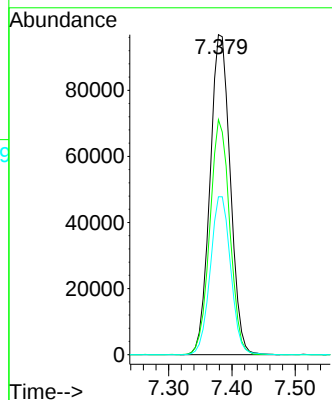
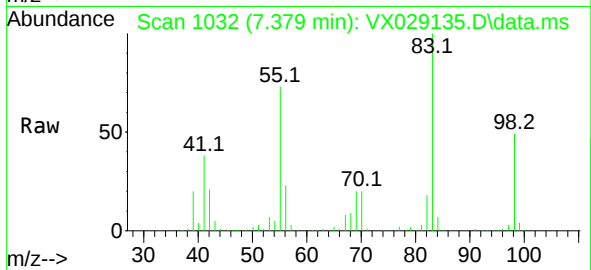




#39
Methylcyclohexane
Concen: 54.077 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

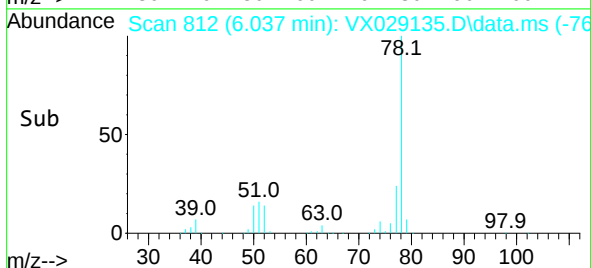
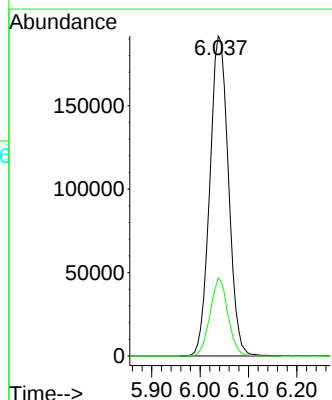
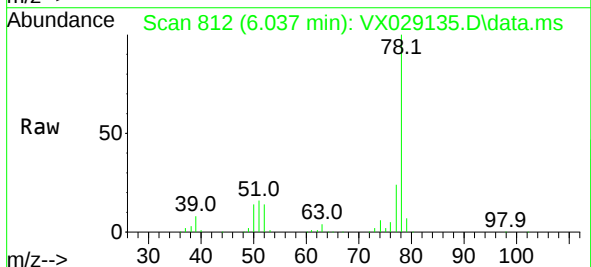
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

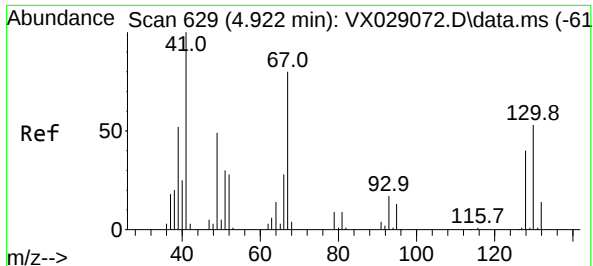
Tgt Ion: 83 Resp: 215764
Ion Ratio Lower Upper
83 100
55 73.4 54.6 81.8
98 49.3 37.4 56.2



#40
Benzene
Concen: 53.724 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.007 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion: 78 Resp: 513589
Ion Ratio Lower Upper
78 100
77 24.4 19.3 28.9

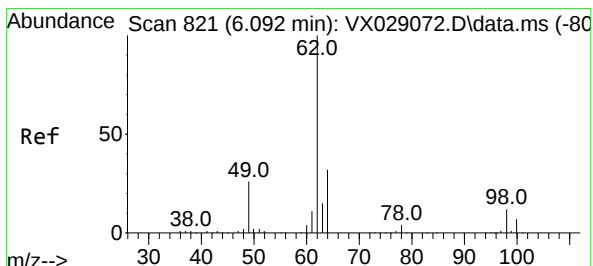
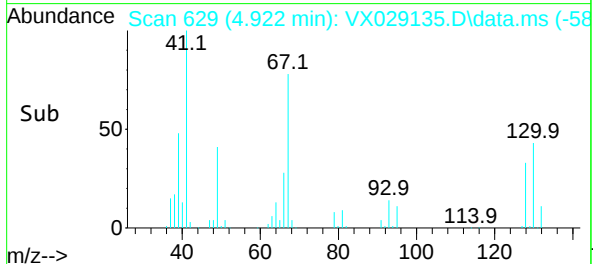
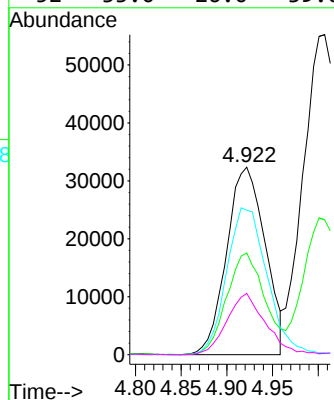
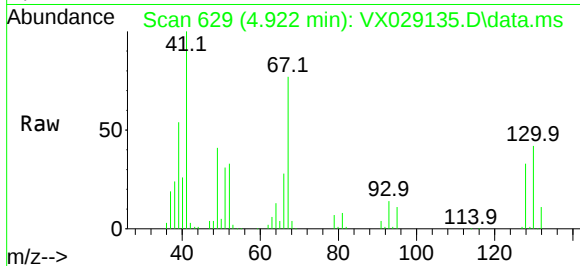




#41
Methacrylonitrile
Concen: 56.308 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

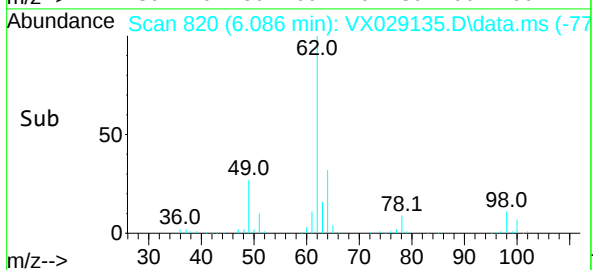
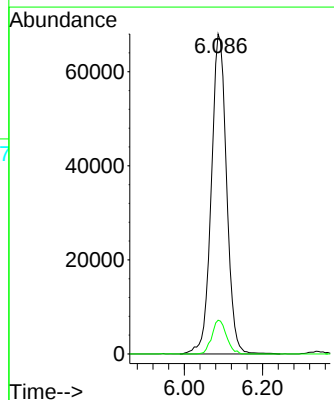
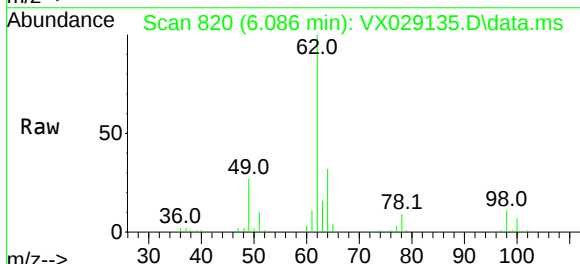
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

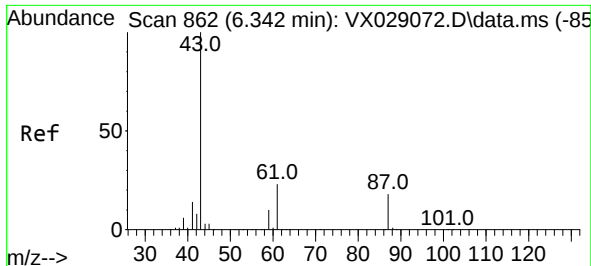
Tgt Ion:	41	Resp:	95137
Ion	Ratio	Lower	Upper
41	100		
39	54.7	43.0	64.4
67	82.6	70.2	105.4
52	33.0	26.0	39.0



#42
1,2-Dichloroethane
Concen: 56.733 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion:	62	Resp:	183923
Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.4

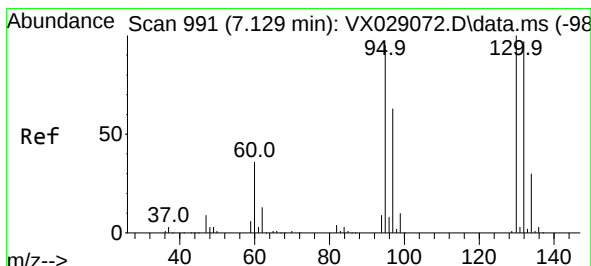
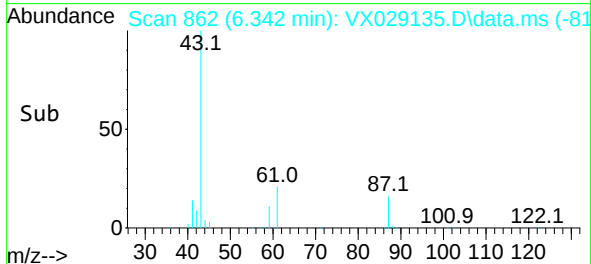
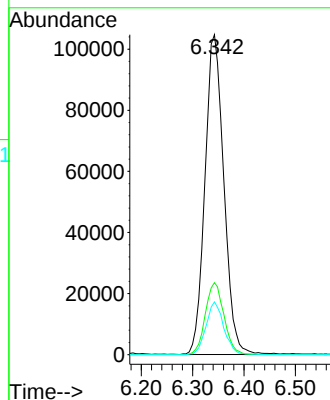
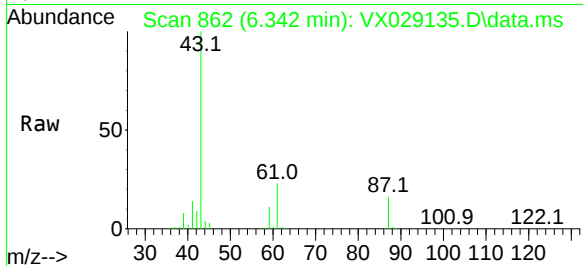




#43
Isopropyl Acetate
Concen: 54.590 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

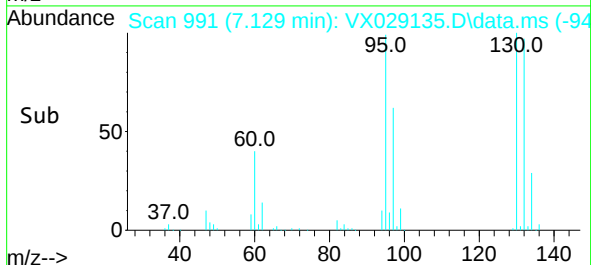
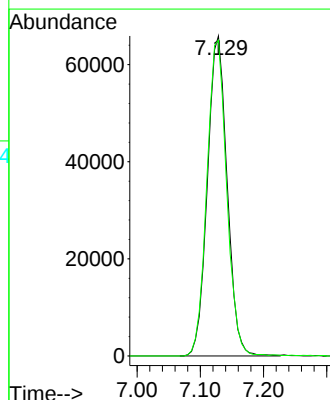
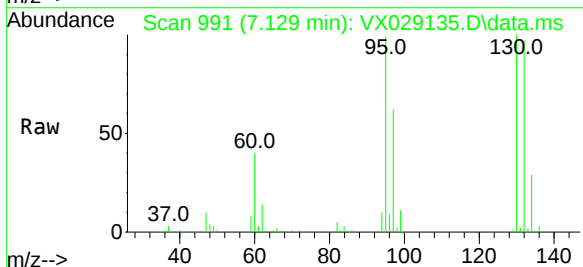
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

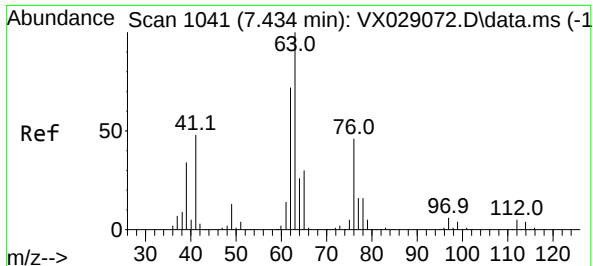
Tgt Ion: 43 Resp: 267149
Ion Ratio Lower Upper
43 100
61 22.2 18.5 27.7
87 15.6 13.0 19.6



#44
Trichloroethene
Concen: 50.354 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion:130 Resp: 142691
Ion Ratio Lower Upper
130 100
95 98.7 0.0 188.8





#45

1,2-Dichloropropane

Concen: 54.917 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX029135.D

Acq: 02 Jun 2022 14:58

Instrument :

MSVOA_X

ClientSampleId :

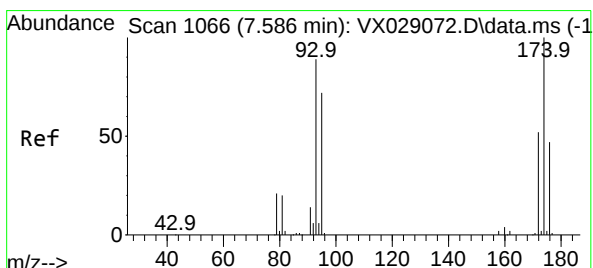
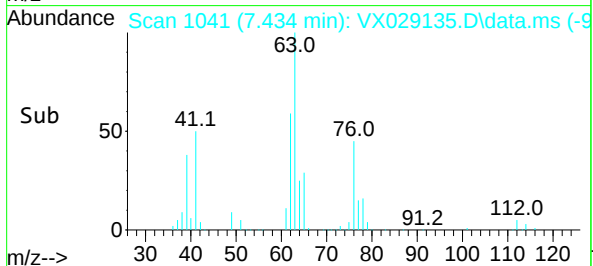
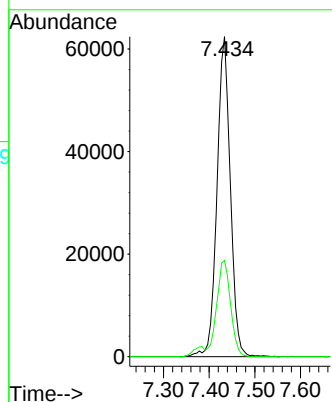
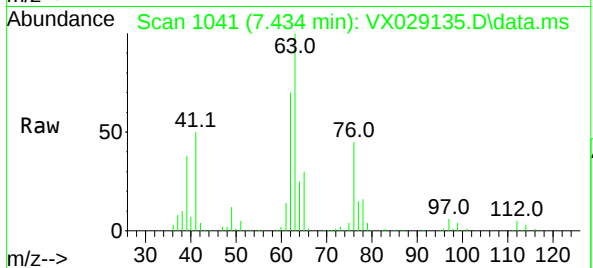
VSTDCCC050

Tgt Ion: 63 Resp: 126517

Ion Ratio Lower Upper

63 100

65 30.1 25.8 38.6



#46

Dibromomethane

Concen: 53.008 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX029135.D

Acq: 02 Jun 2022 14:58

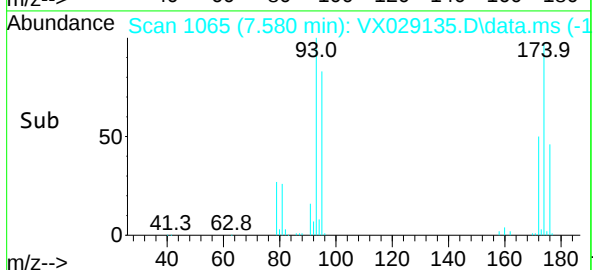
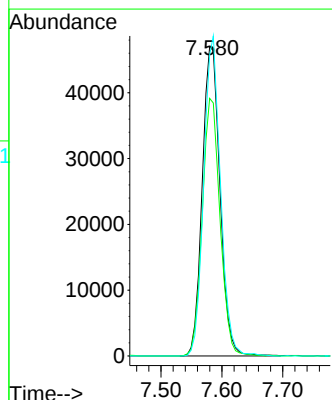
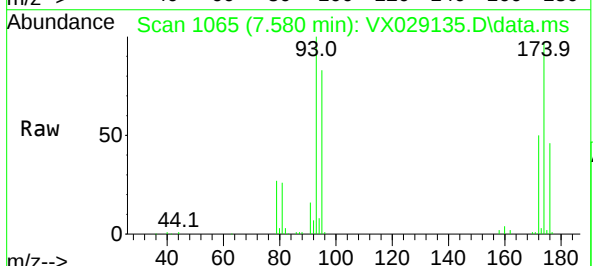
Tgt Ion: 93 Resp: 95133

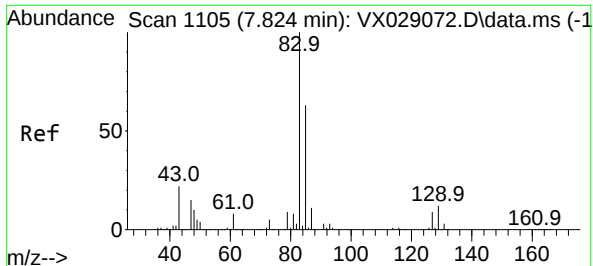
Ion Ratio Lower Upper

93 100

95 83.3 65.8 98.6

174 97.7 85.4 128.2

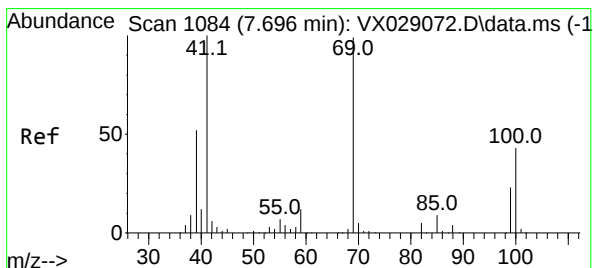
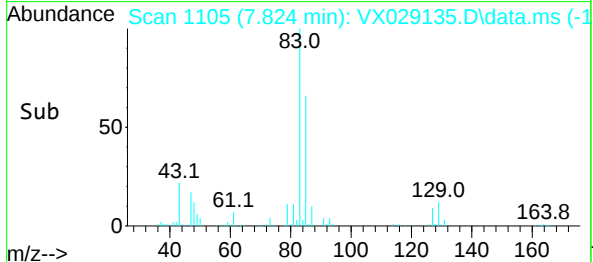
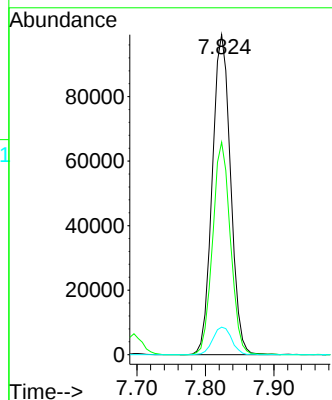
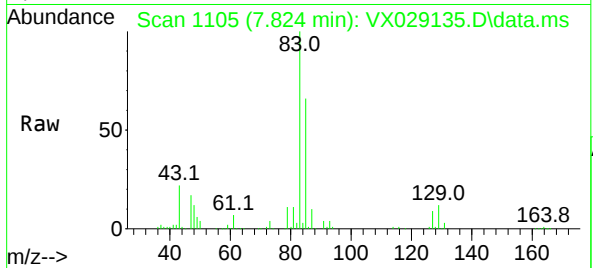




#47
Bromodichloromethane
Concen: 51.912 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

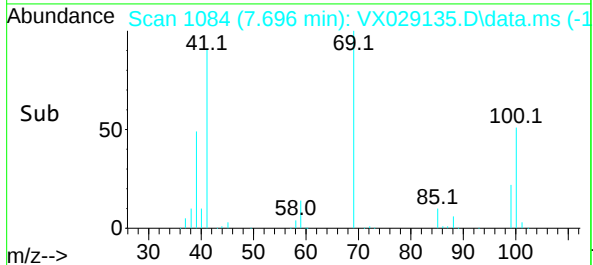
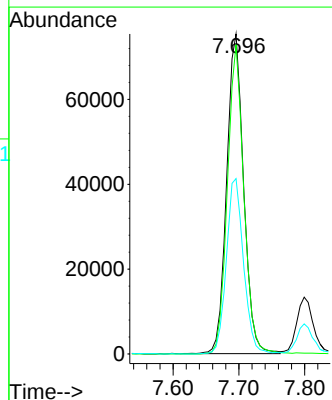
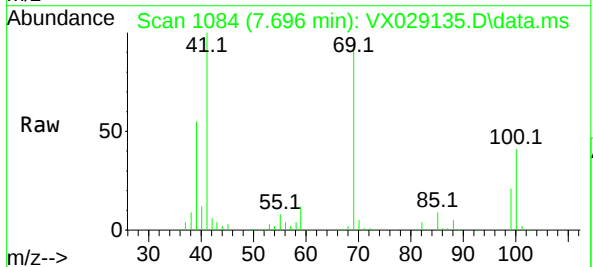
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

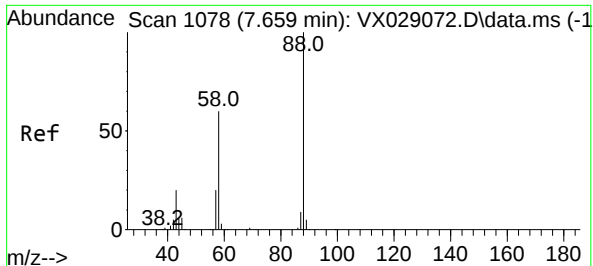
Tgt Ion: 83 Resp: 183666
Ion Ratio Lower Upper
83 100
85 66.4 52.2 78.2
127 8.6 6.8 10.2



#48
Methyl methacrylate
Concen: 56.959 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion: 41 Resp: 135589
Ion Ratio Lower Upper
41 100
69 93.6 82.5 123.7
39 55.7 43.8 65.8





#49

1,4-Dioxane

Concen: 973.985 ug/l

RT: 7.665 min Scan# 1078

Delta R.T. 0.006 min

Lab File: VX029135.D

Acq: 02 Jun 2022 14:58

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

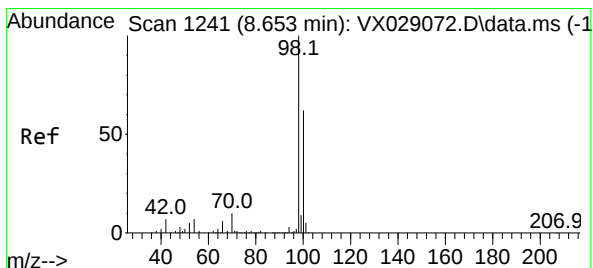
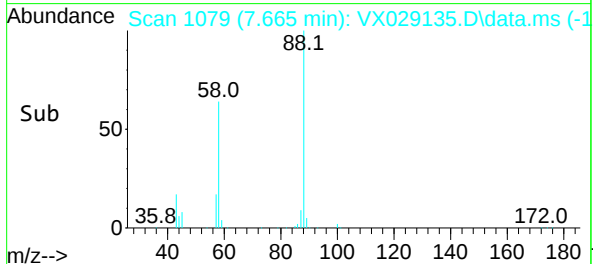
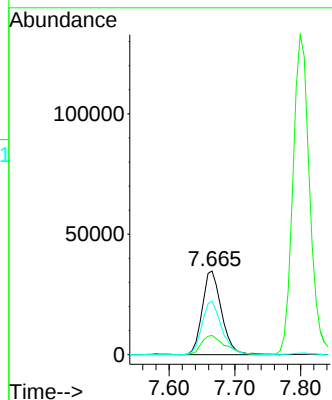
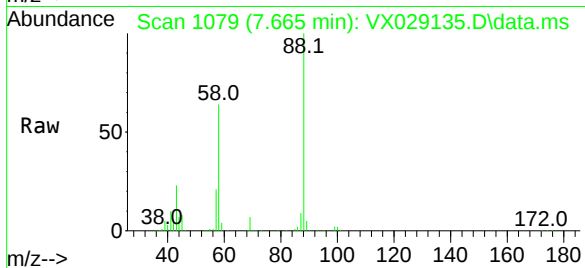
Tgt Ion: 88 Resp: 70947

Ion Ratio Lower Upper

88 100

43 28.5 21.9 32.9

58 65.4 53.7 80.5



#50

Toluene-d8

Concen: 46.782 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX029135.D

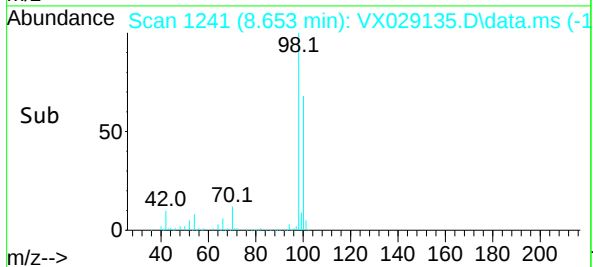
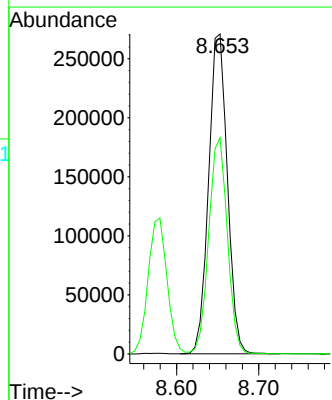
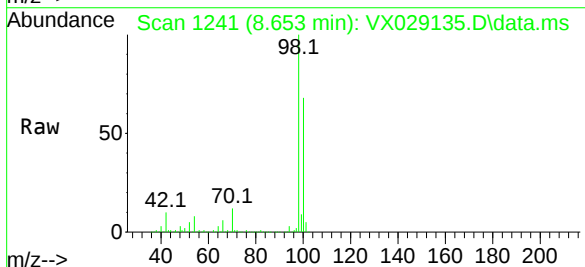
Acq: 02 Jun 2022 14:58

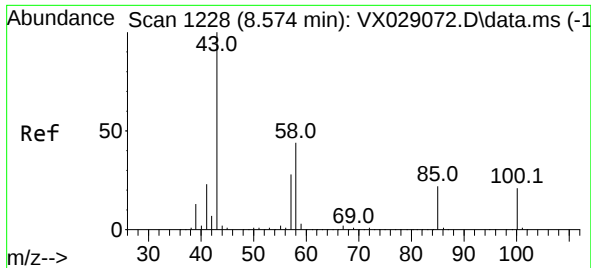
Tgt Ion: 98 Resp: 429206

Ion Ratio Lower Upper

98 100

100 67.2 52.6 78.8

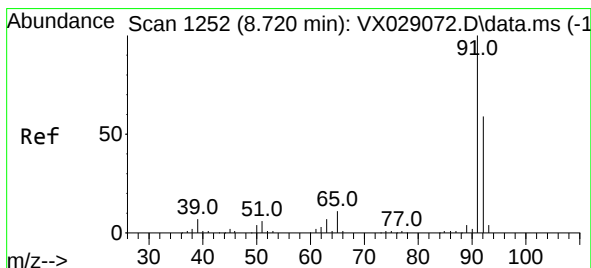
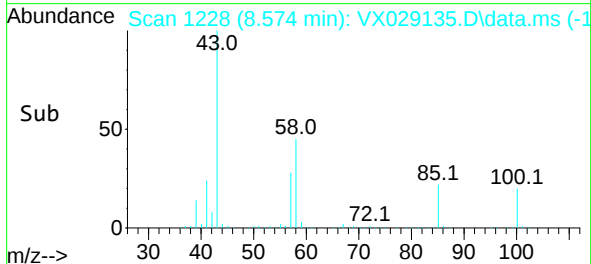
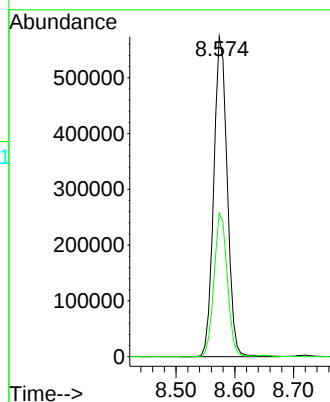
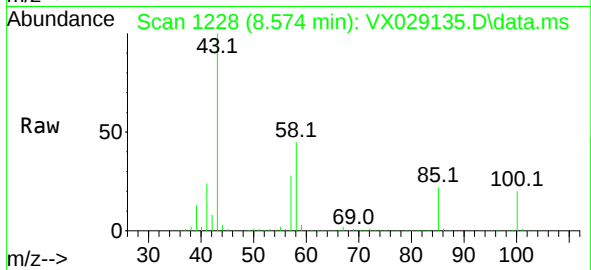




#51
4-Methyl-2-Pentanone
Concen: 280.784 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

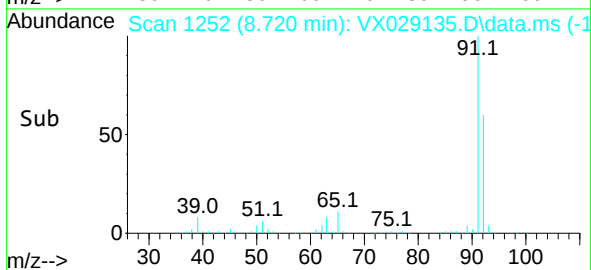
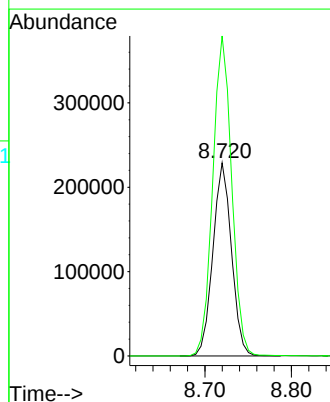
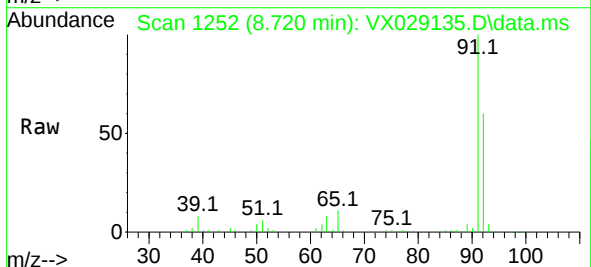
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

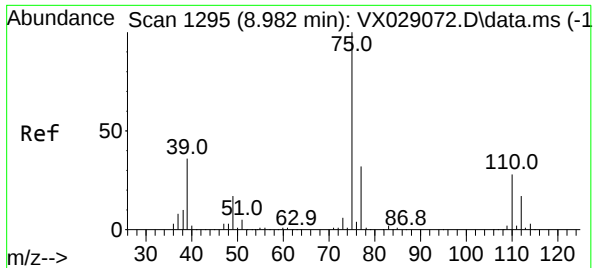
Tgt Ion: 43 Resp: 913928
Ion Ratio Lower Upper
43 100
58 44.2 36.1 54.1



#52
Toluene
Concen: 53.363 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion: 92 Resp: 340763
Ion Ratio Lower Upper
92 100
91 169.2 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 50.536 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX029135.D

Acq: 02 Jun 2022 14:58

Instrument :

MSVOA_X

ClientSampleId :

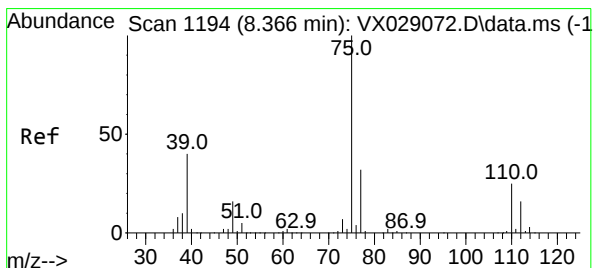
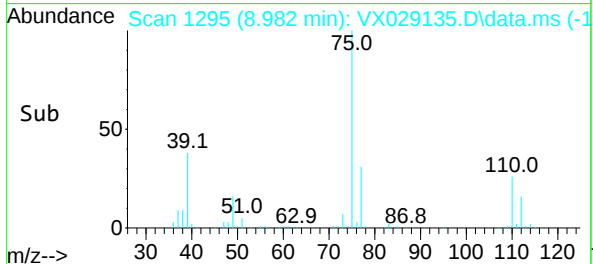
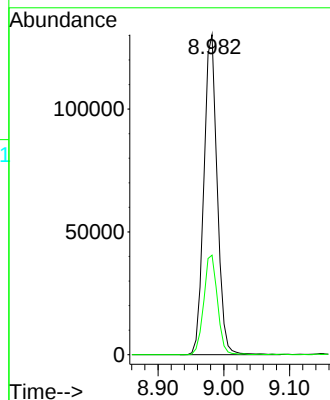
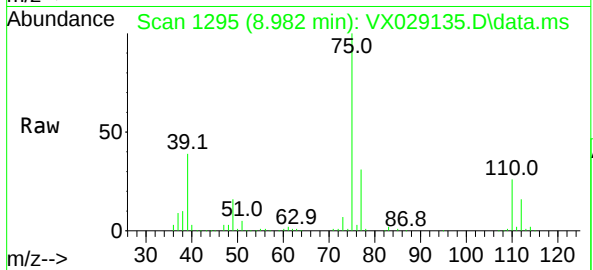
VSTDCCC050

Tgt Ion: 75 Resp: 183757

Ion Ratio Lower Upper

75 100

77 31.1 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 50.780 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX029135.D

Acq: 02 Jun 2022 14:58

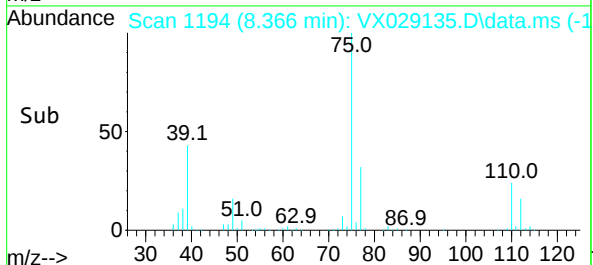
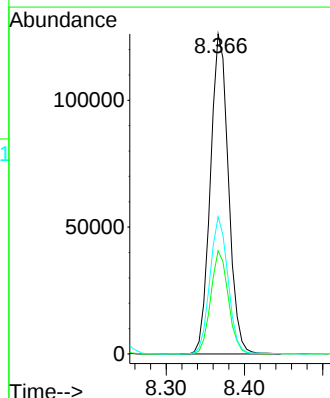
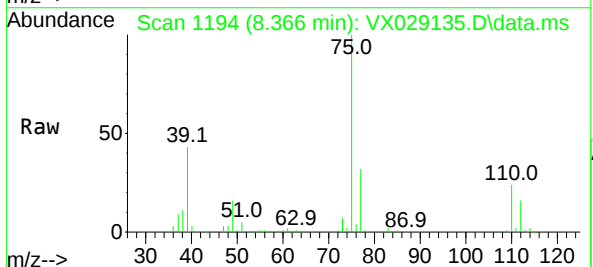
Tgt Ion: 75 Resp: 202025

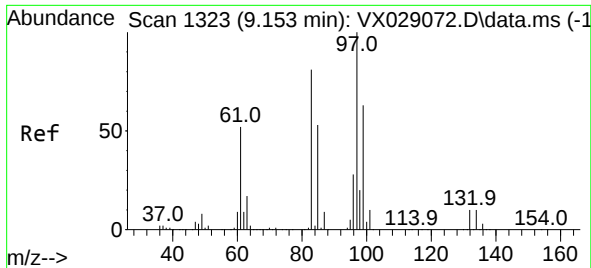
Ion Ratio Lower Upper

75 100

77 32.3 24.8 37.2

39 42.9 29.6 44.4

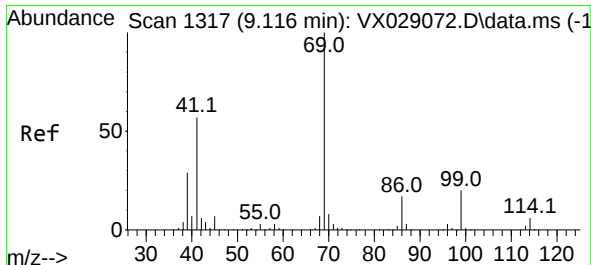
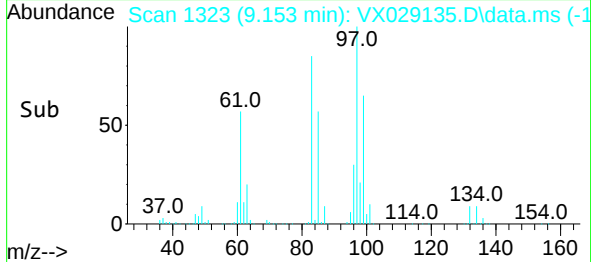
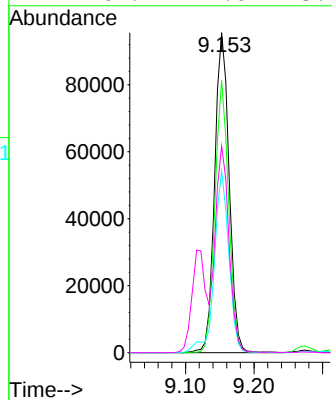
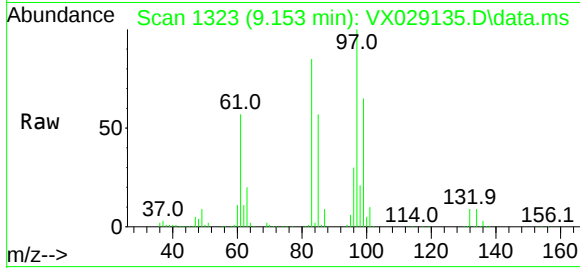




#55
1,1,2-Trichloroethane
Concen: 52.882 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

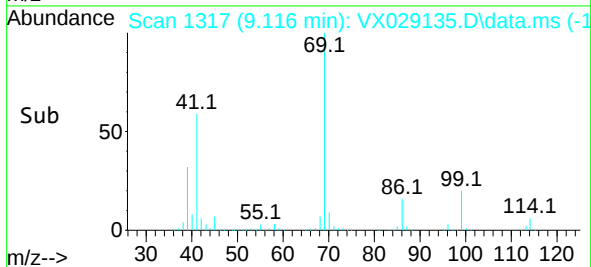
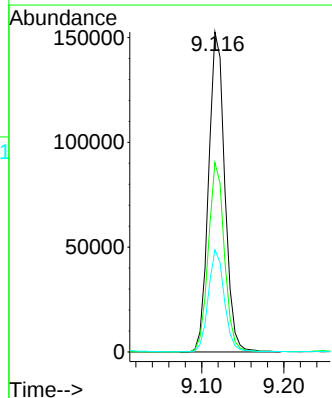
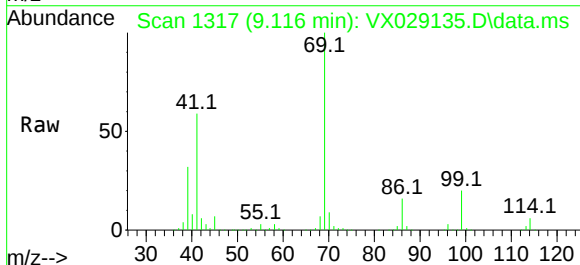
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

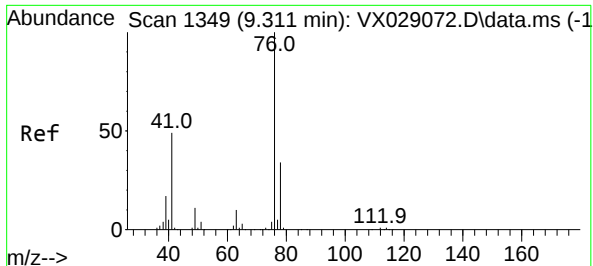
Tgt Ion: 97	Resp: 140517
Ion Ratio	Lower Upper
97 100	
83 85.1	66.2 99.4
85 56.8	42.9 64.3
99 64.4	49.0 73.6



#56
Ethyl methacrylate
Concen: 55.155 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion: 69	Resp: 208028
Ion Ratio	Lower Upper
69 100	
41 58.8	43.8 65.6
39 31.5	22.2 33.2





#57

1,3-Dichloropropane

Concen: 53.936 ug/l

RT: 9.311 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX029135.D

Acq: 02 Jun 2022 14:58

Instrument :

MSVOA_X

ClientSampleId :

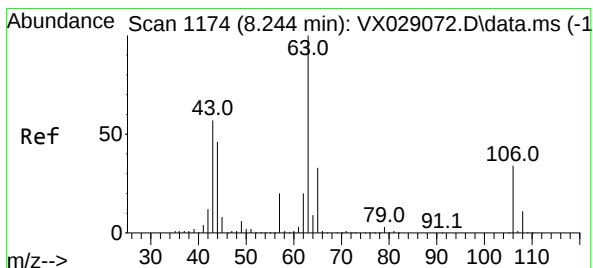
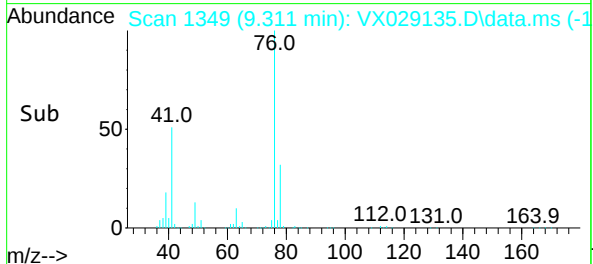
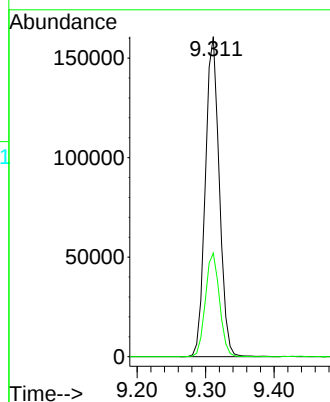
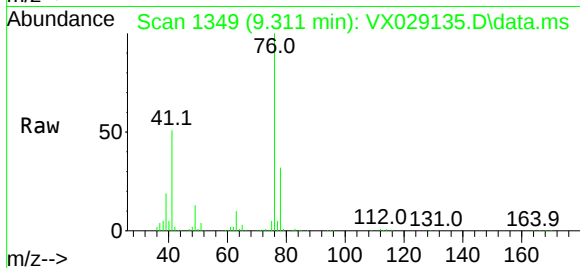
VSTDCCC050

Tgt Ion: 76 Resp: 228438

Ion Ratio Lower Upper

76 100

78 32.7 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 271.444 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX029135.D

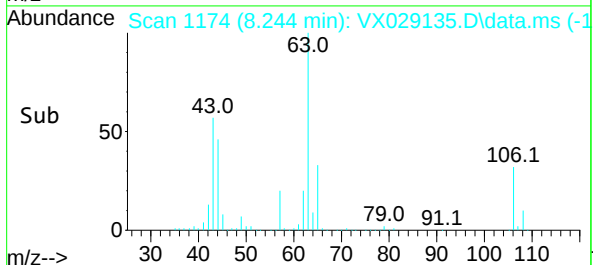
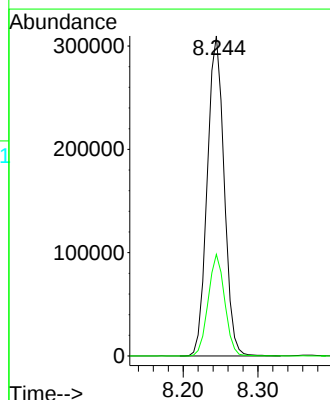
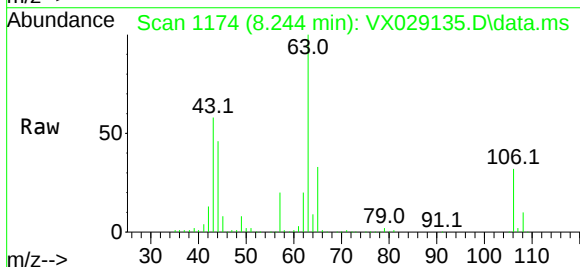
Acq: 02 Jun 2022 14:58

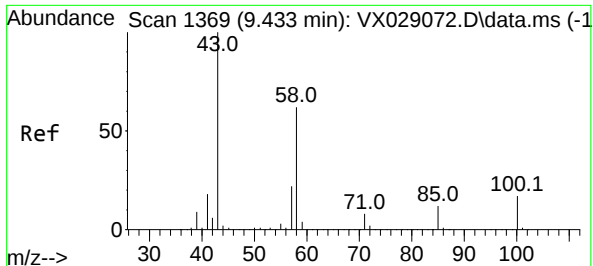
Tgt Ion: 63 Resp: 485158

Ion Ratio Lower Upper

63 100

106 31.1 23.9 35.9

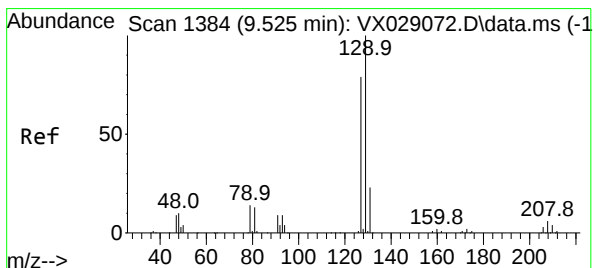
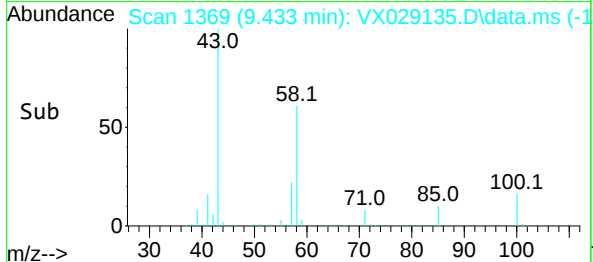
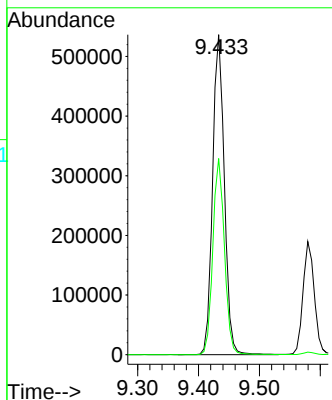
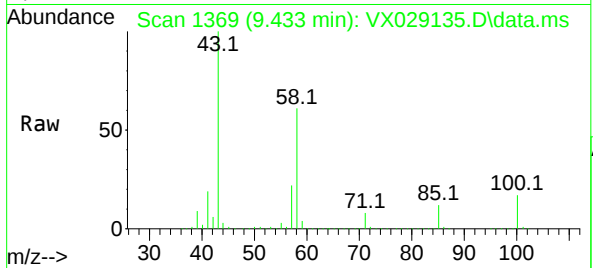




#59
2-Hexanone
Concen: 282.357 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

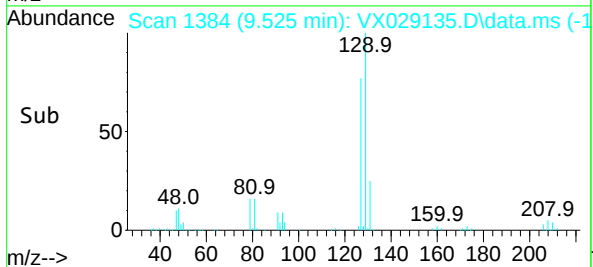
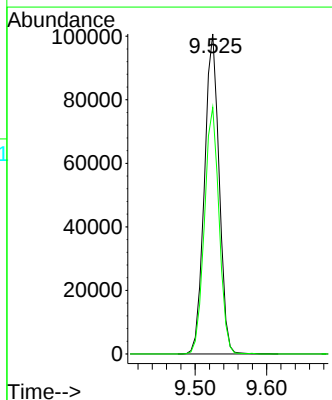
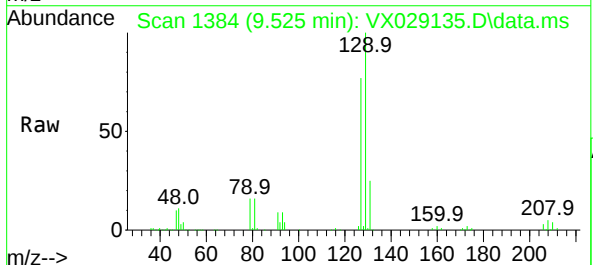
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

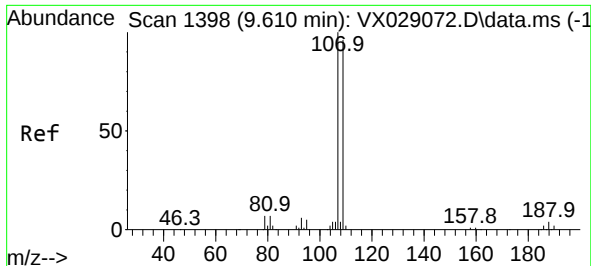
Tgt Ion: 43 Resp: 715238
Ion Ratio Lower Upper
43 100
58 61.0 31.9 95.7



#60
Dibromochloromethane
Concen: 47.503 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion: 129 Resp: 143658
Ion Ratio Lower Upper
129 100
127 76.9 40.3 120.8

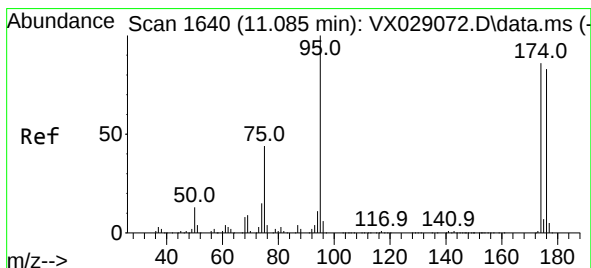
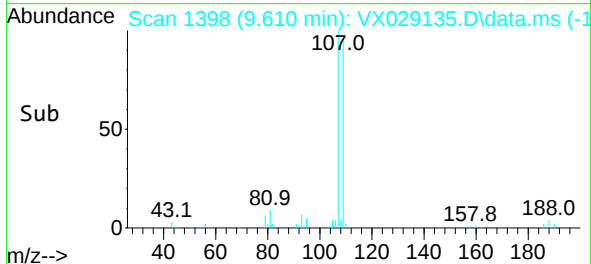
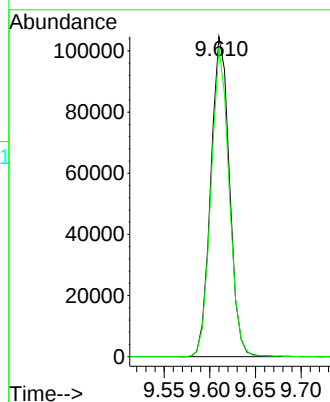
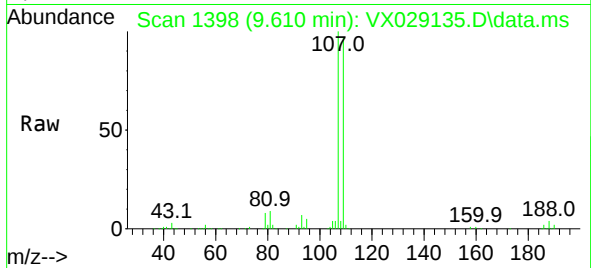




#61
1,2-Dibromoethane
Concen: 51.474 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

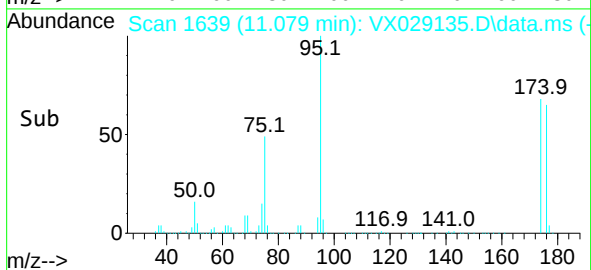
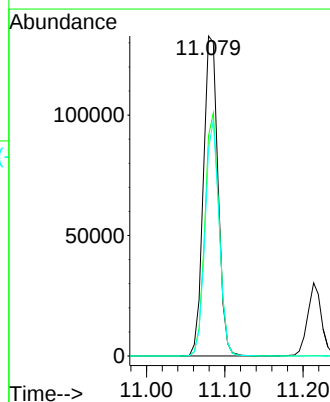
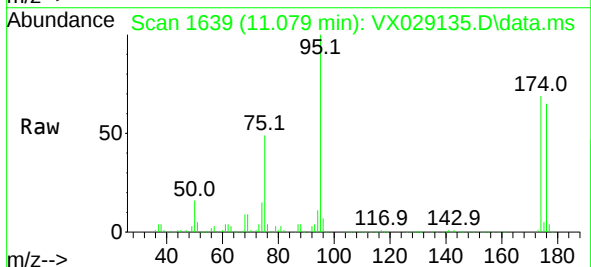
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

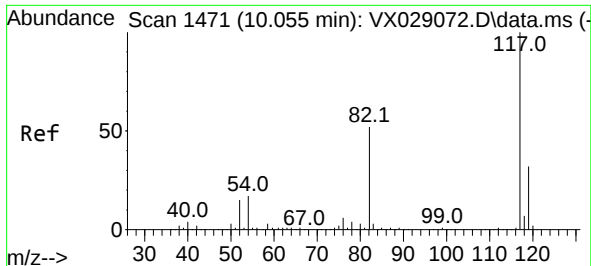
Tgt Ion:107 Resp: 147932
Ion Ratio Lower Upper
107 100
109 94.3 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 48.596 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion: 95 Resp: 172344
Ion Ratio Lower Upper
95 100
174 73.7 0.0 163.0
176 70.5 0.0 155.0

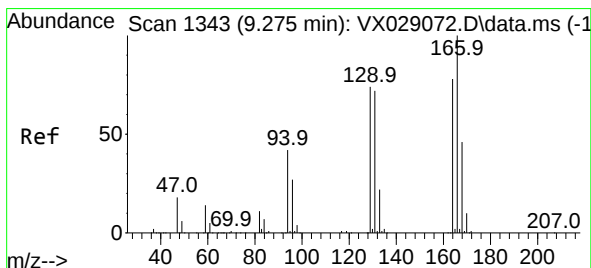
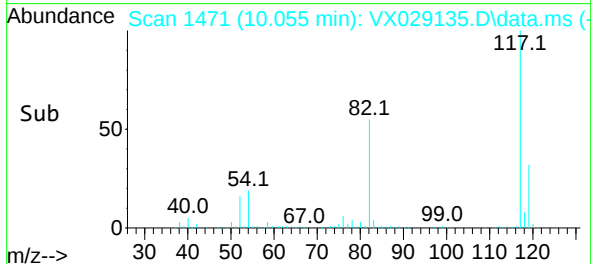
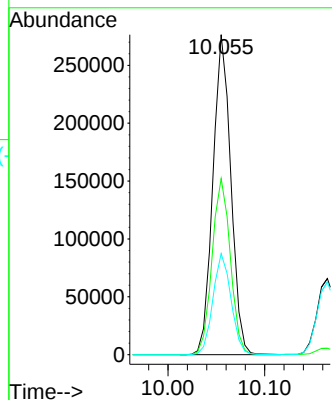
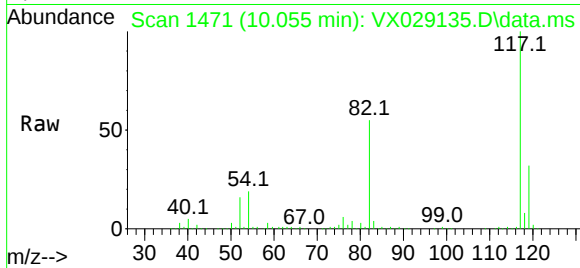




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

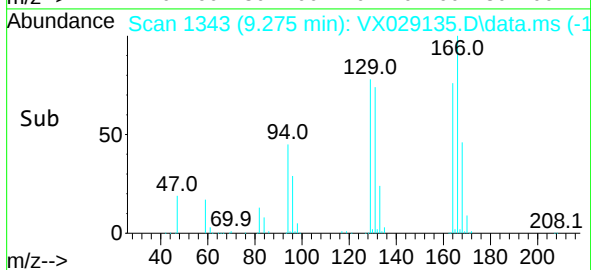
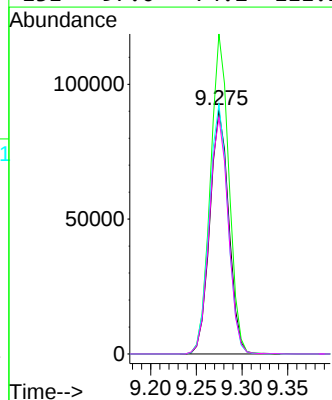
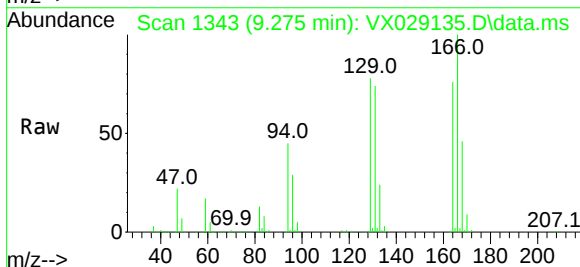
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

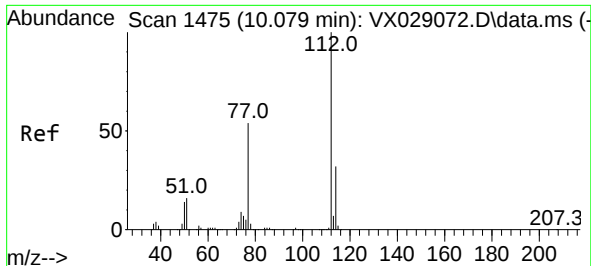
Tgt Ion:117 Resp: 356763
Ion Ratio Lower Upper
117 100
82 55.1 41.8 62.8
119 31.6 24.8 37.2



#64
Tetrachloroethene
Concen: 48.217 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion:164 Resp: 129522
Ion Ratio Lower Upper
164 100
166 131.4 101.2 151.8
129 102.5 73.0 109.4
131 97.0 74.2 111.2

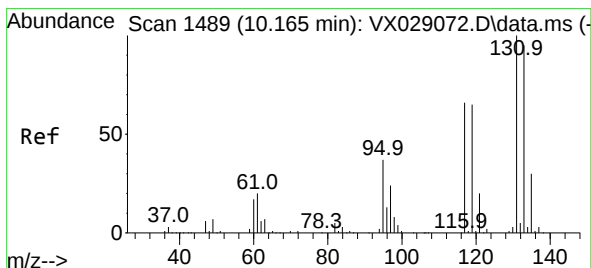
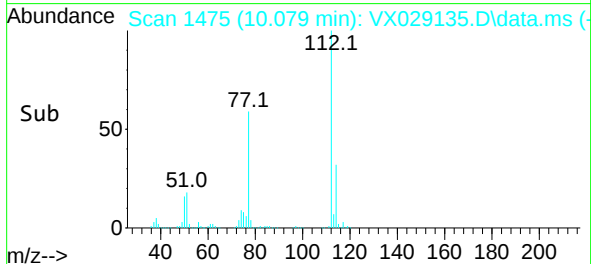
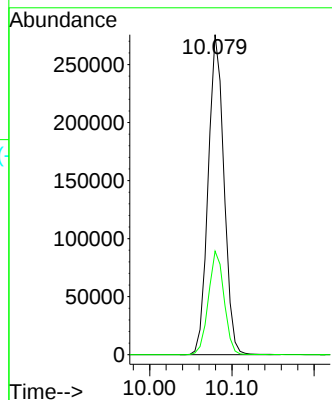
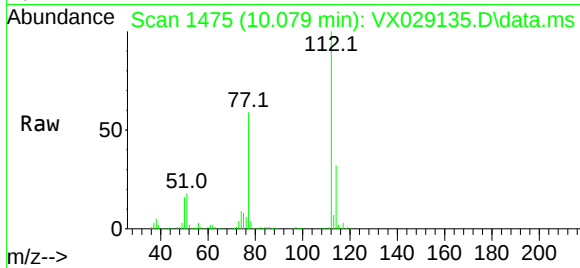




#65
Chlorobenzene
Concen: 50.114 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

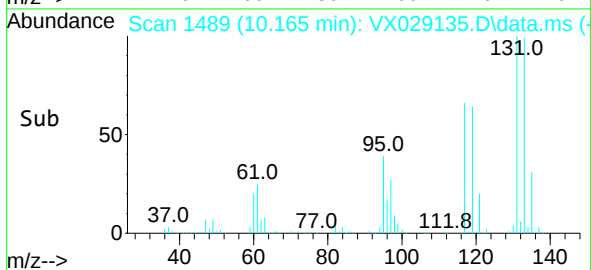
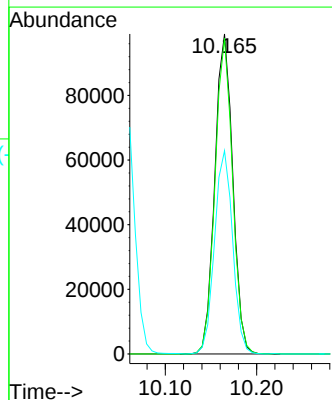
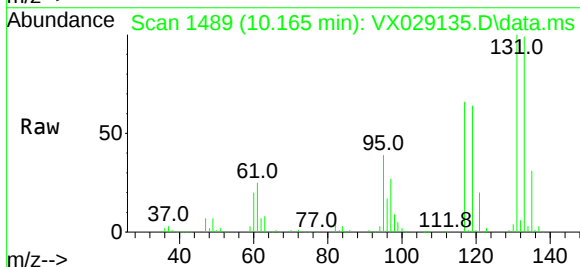
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

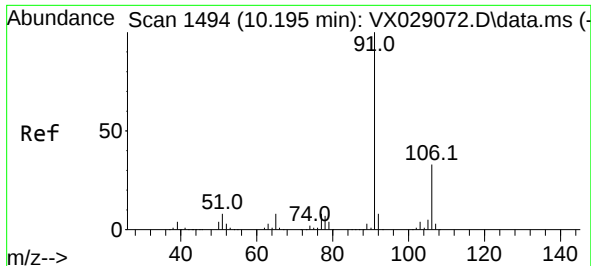
Tgt Ion:112 Resp: 367287
Ion Ratio Lower Upper
112 100
114 32.4 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 47.940 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion:131 Resp: 135440
Ion Ratio Lower Upper
131 100
133 96.4 48.3 144.8
119 64.2 32.6 98.0





#67

Ethyl Benzene

Concen: 54.170 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX029135.D

Acq: 02 Jun 2022 14:58

Instrument :

MSVOA_X

ClientSampleId :

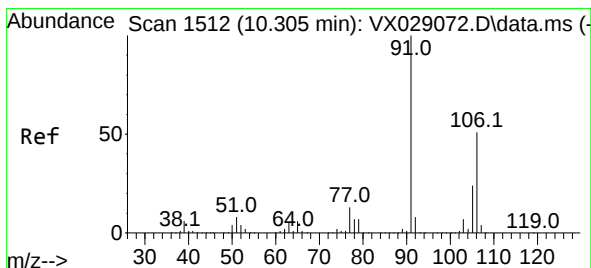
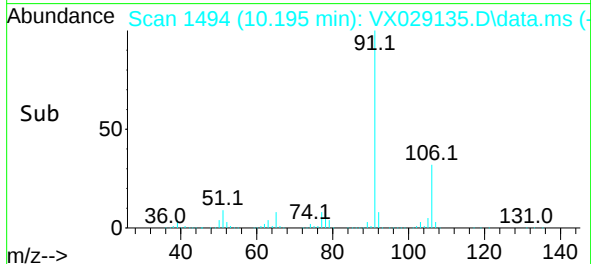
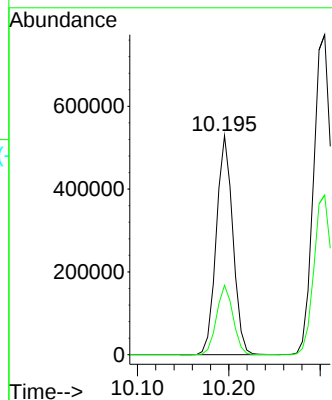
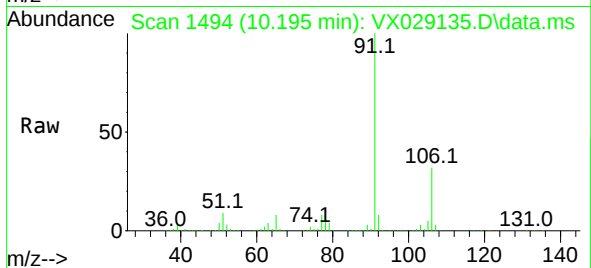
VSTDCCC050

Tgt Ion: 91 Resp: 667081

Ion Ratio Lower Upper

91 100

106 31.7 24.6 36.8



#68

m/p-Xylenes

Concen: 106.401 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX029135.D

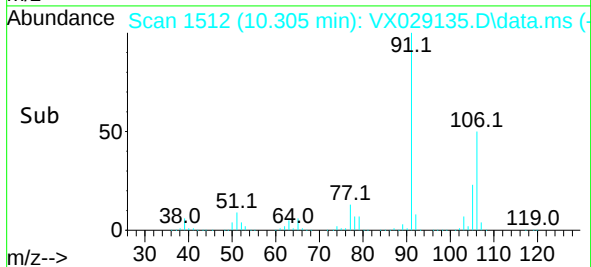
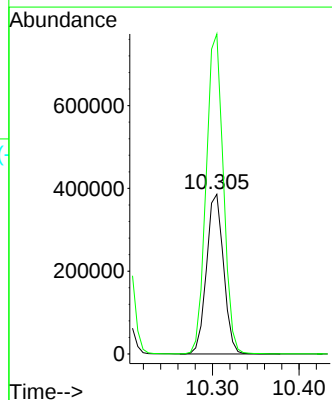
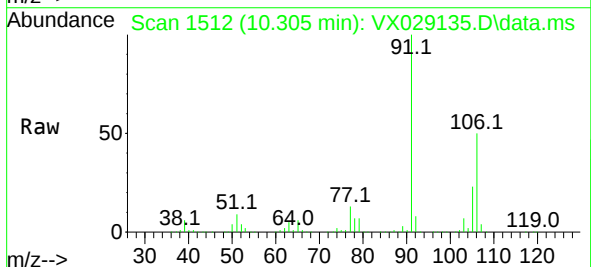
Acq: 02 Jun 2022 14:58

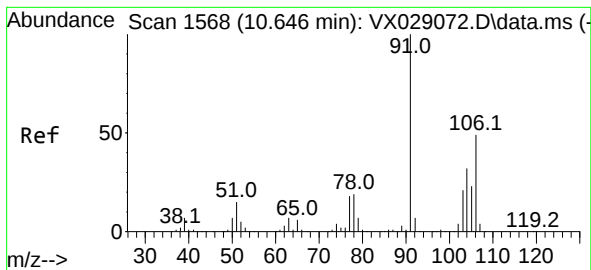
Tgt Ion: 106 Resp: 526209

Ion Ratio Lower Upper

106 100

91 202.4 160.4 240.6





#69

o-Xylene

Concen: 53.117 ug/l

RT: 10.640 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX029135.D

Acq: 02 Jun 2022 14:58

Instrument :

MSVOA_X

ClientSampleId :

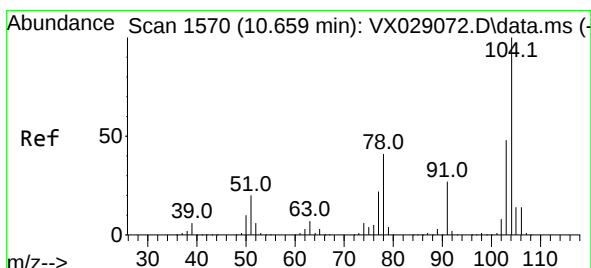
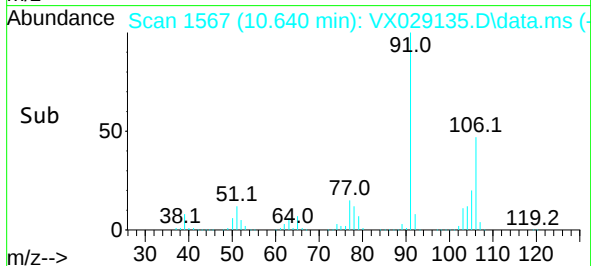
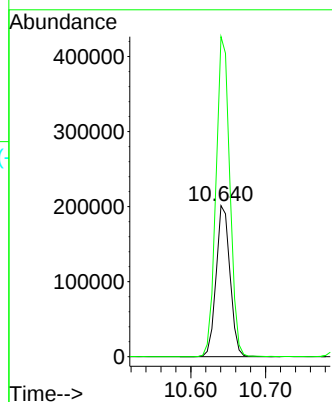
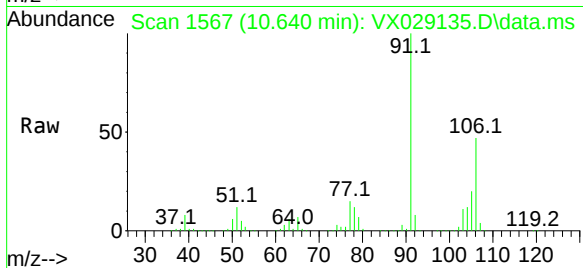
VSTDCCC050

Tgt Ion:106 Resp: 259621

Ion Ratio Lower Upper

106 100

91 211.9 106.1 318.1



#70

Styrene

Concen: 53.471 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. -0.000 min

Lab File: VX029135.D

Acq: 02 Jun 2022 14:58

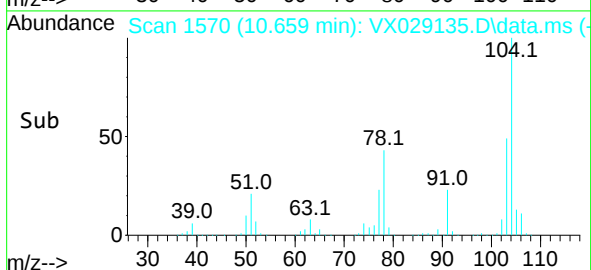
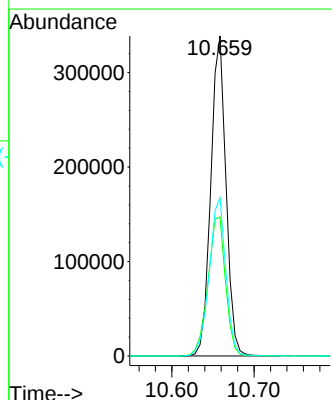
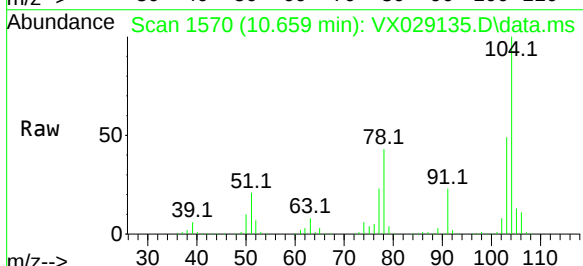
Tgt Ion:104 Resp: 434949

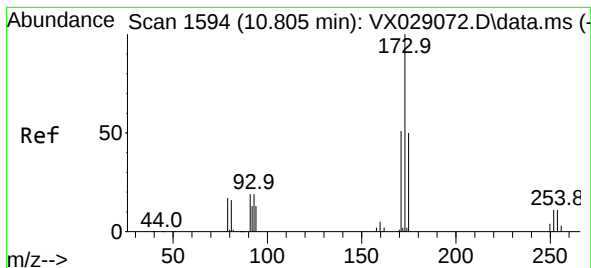
Ion Ratio Lower Upper

104 100

78 50.3 38.6 57.8

103 54.0 43.8 65.8





#71

Bromoform

Concen: 42.121 ug/l

RT: 10.805 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX029135.D

Acq: 02 Jun 2022 14:58

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

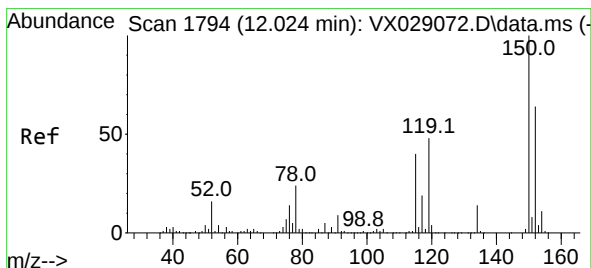
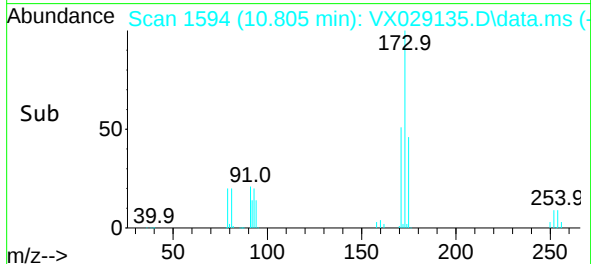
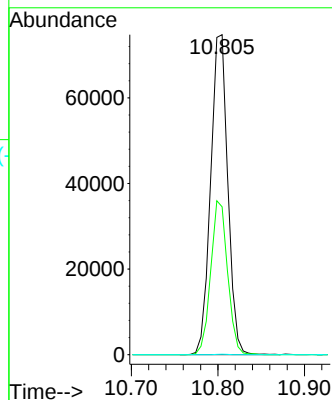
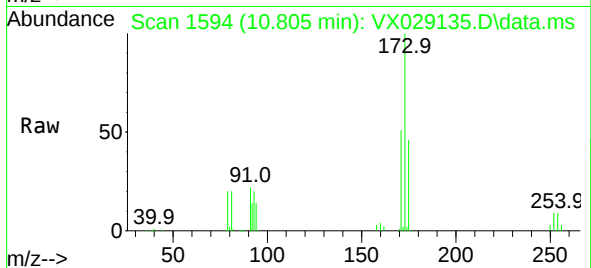
Tgt Ion:173 Resp: 102736

Ion Ratio Lower Upper

173 100

175 47.3 24.1 72.2

254 0.1 0.1 0.1



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX029135.D

Acq: 02 Jun 2022 14:58

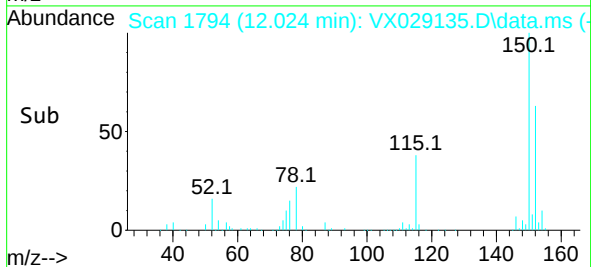
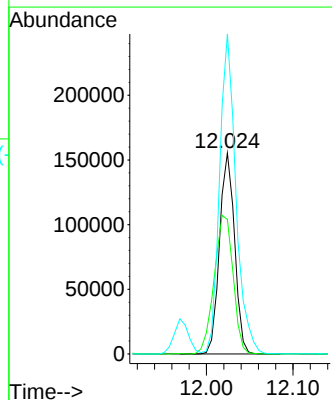
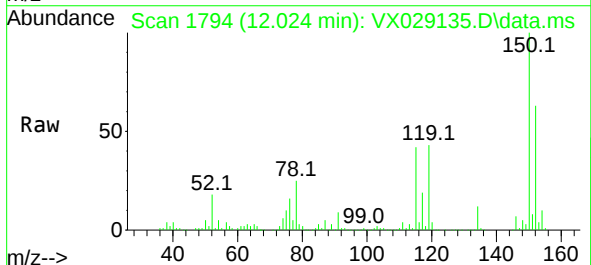
Tgt Ion:152 Resp: 187654

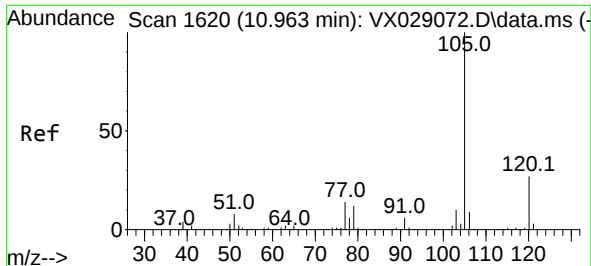
Ion Ratio Lower Upper

152 100

115 86.7 37.5 112.7

150 172.5 0.0 338.2

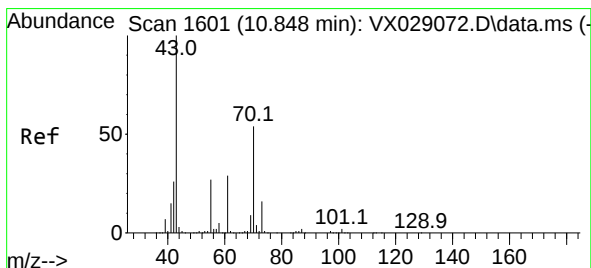
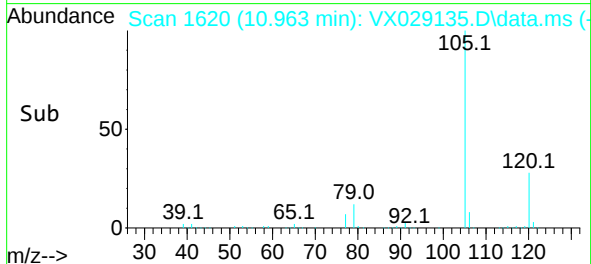
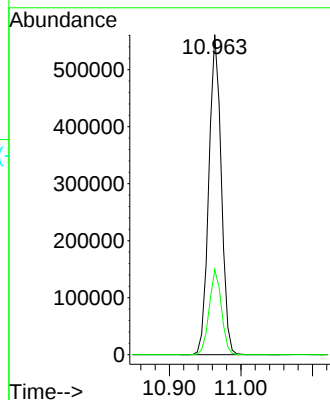
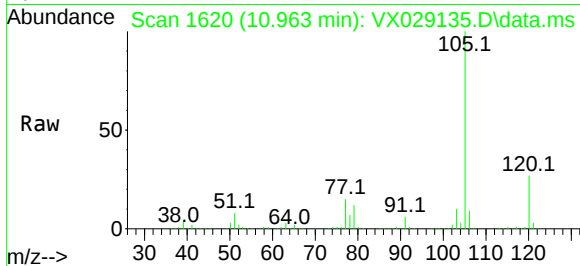




#73
Isopropylbenzene
Concen: 53.677 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

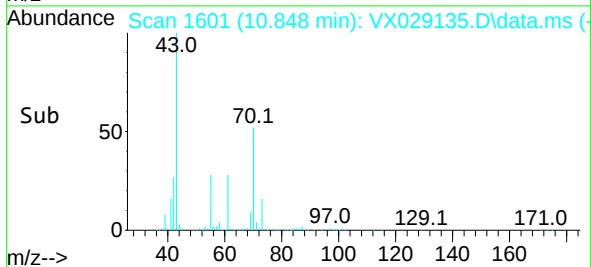
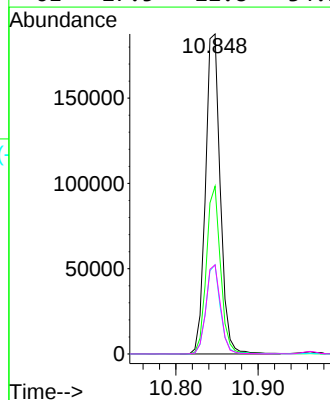
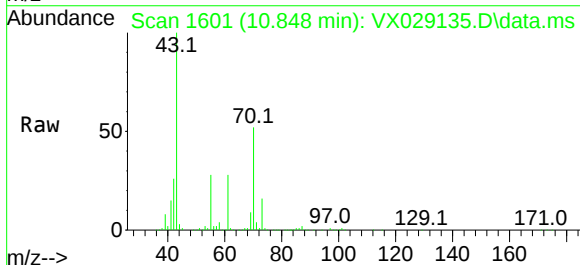
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

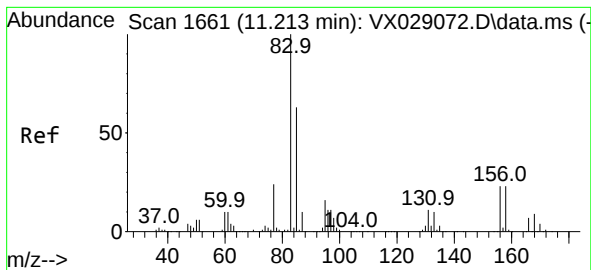
Tgt Ion:105 Resp: 676893
Ion Ratio Lower Upper
105 100
120 26.2 13.5 40.5



#74
N-ethyl acetate
Concen: 57.164 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion: 43 Resp: 233418
Ion Ratio Lower Upper
43 100
70 50.4 42.5 63.7
55 27.4 23.1 34.7
61 27.5 22.8 34.2

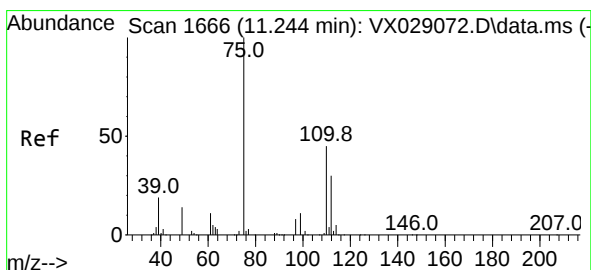
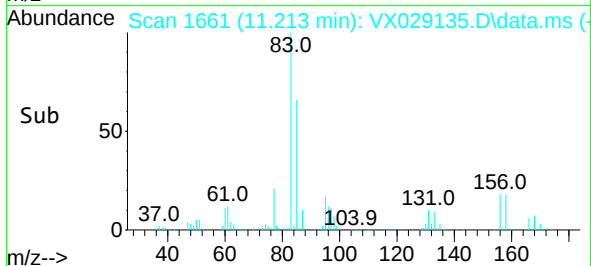
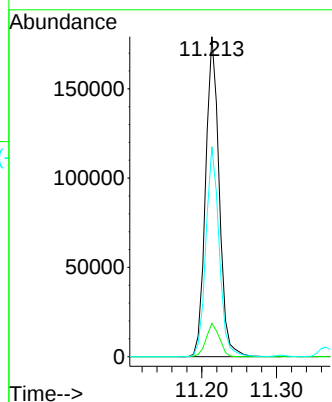
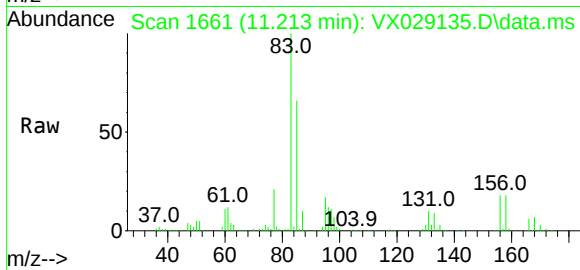




#75
 1,1,2,2-Tetrachloroethane
 Concen: 53.045 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX029135.D
 Acq: 02 Jun 2022 14:58

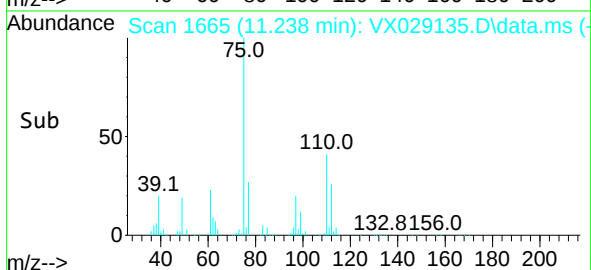
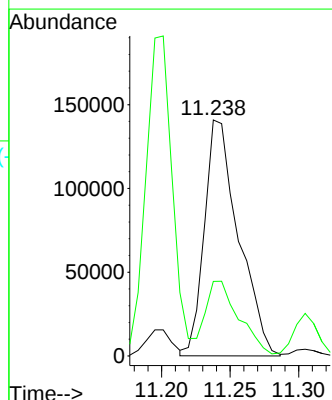
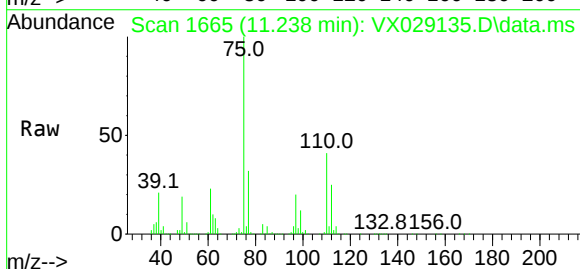
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

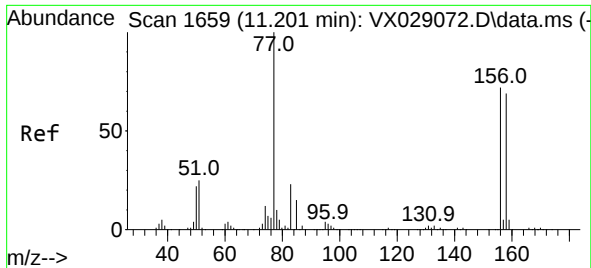
Tgt Ion: 83 Resp: 225502
 Ion Ratio Lower Upper
 83 100
 131 10.2 5.1 15.3
 85 64.5 32.6 97.7



#76
 1,2,3-Trichloropropane
 Concen: 64.348 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. -0.006 min
 Lab File: VX029135.D
 Acq: 02 Jun 2022 14:58

Tgt Ion: 75 Resp: 244785
 Ion Ratio Lower Upper
 75 100
 77 32.0 19.4 58.2

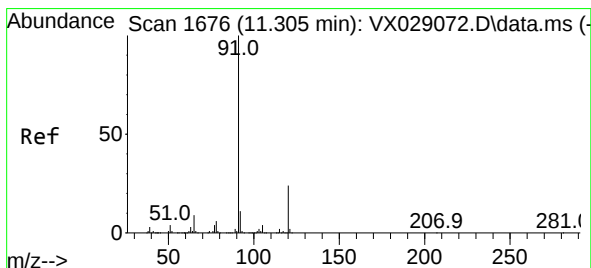
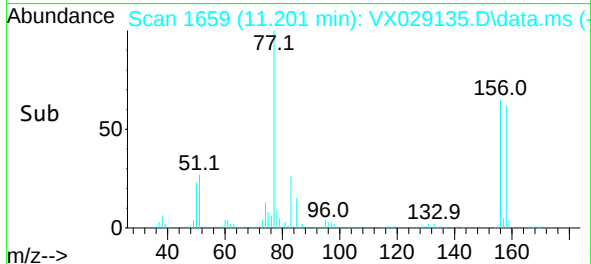
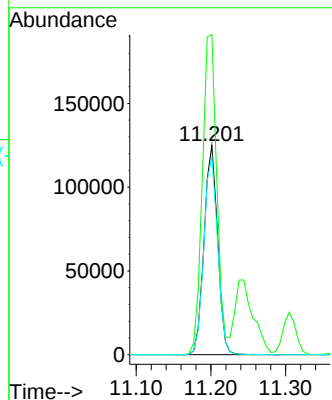
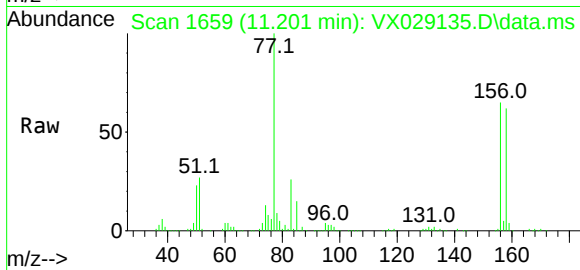




#77
Bromobenzene
Concen: 46.750 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

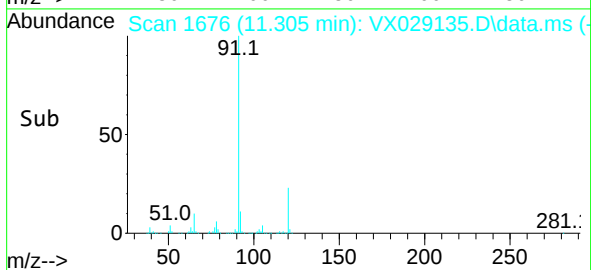
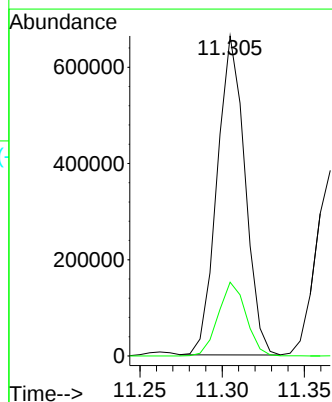
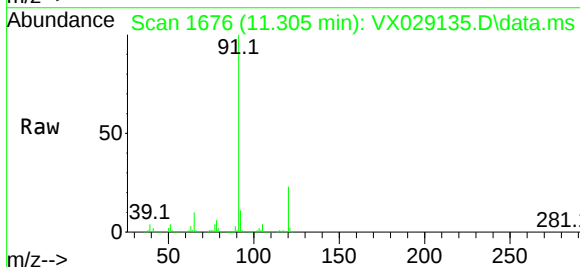
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

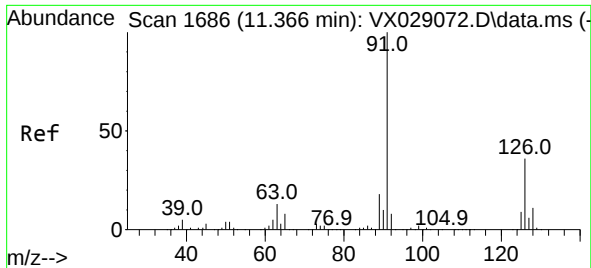
Tgt Ion:156 Resp: 157239
Ion Ratio Lower Upper
156 100
77 162.5 78.5 235.3
158 96.3 50.2 150.7



#78
n-propylbenzene
Concen: 55.818 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion: 91 Resp: 782873
Ion Ratio Lower Upper
91 100
120 23.0 11.6 34.8

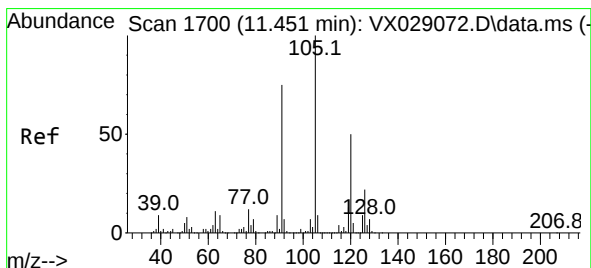
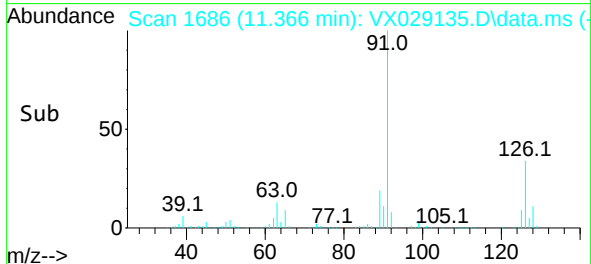
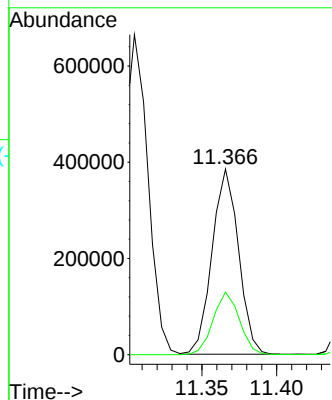
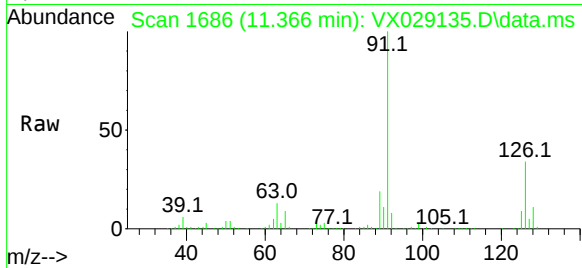




#79
2-Chlorotoluene
Concen: 53.425 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

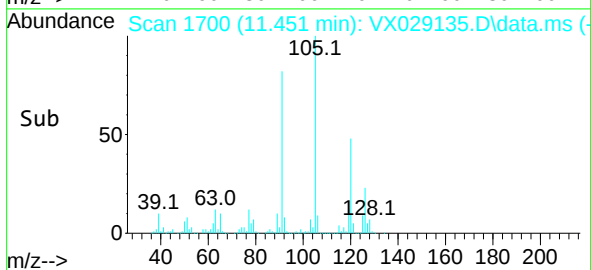
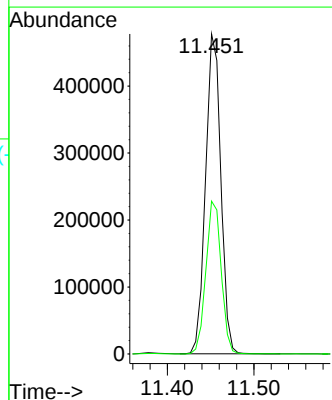
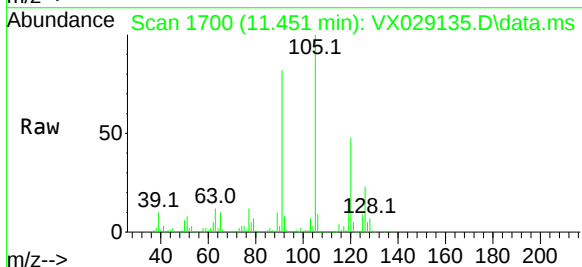
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

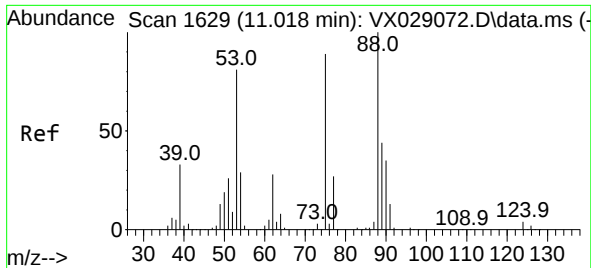
Tgt Ion: 91 Resp: 473626
Ion Ratio Lower Upper
91 100
126 33.7 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 54.192 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion: 105 Resp: 585053
Ion Ratio Lower Upper
105 100
120 48.1 24.3 72.9

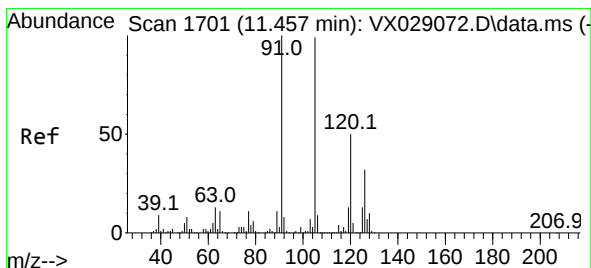
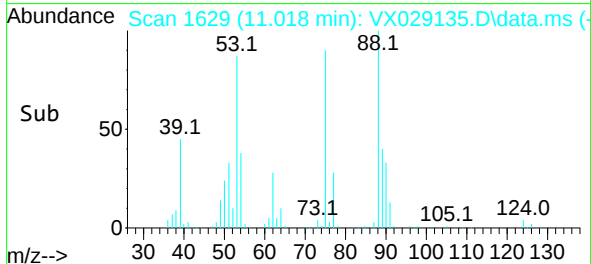
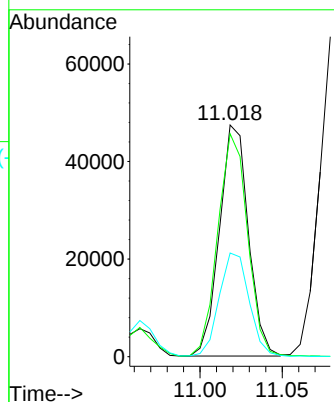
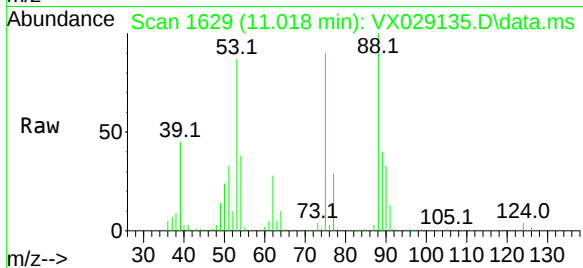




#81
trans-1,4-Dichloro-2-butene
Concen: 44.813 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

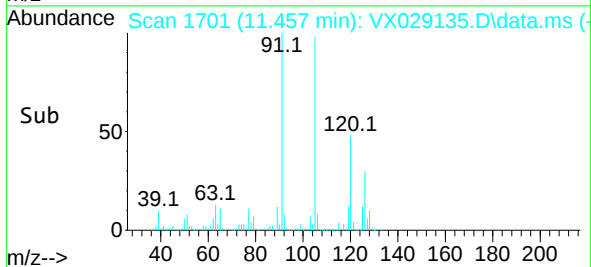
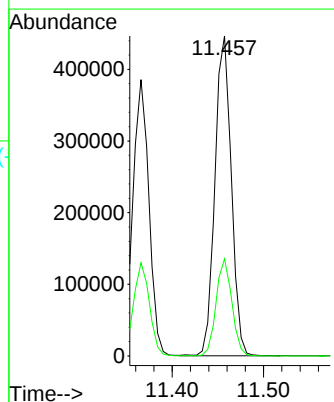
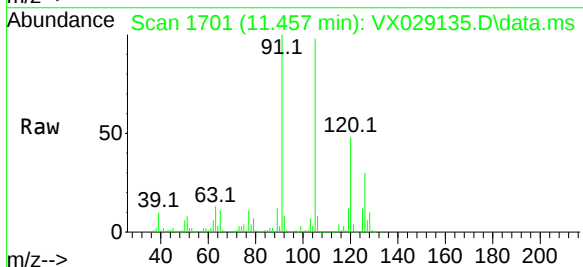
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

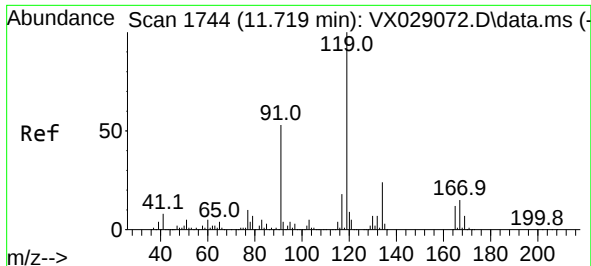
Tgt Ion: 75 Resp: 58106
Ion Ratio Lower Upper
75 100
53 98.9 69.0 103.4
89 46.7 37.0 55.6



#82
4-Chlorotoluene
Concen: 54.718 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion: 91 Resp: 555296
Ion Ratio Lower Upper
91 100
126 29.2 14.9 44.5

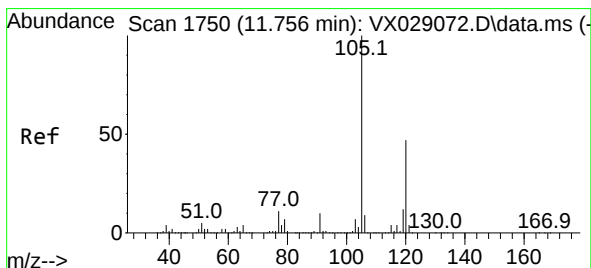
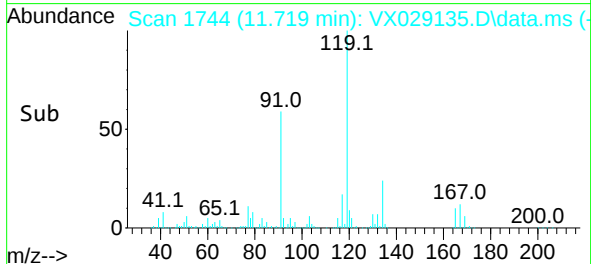
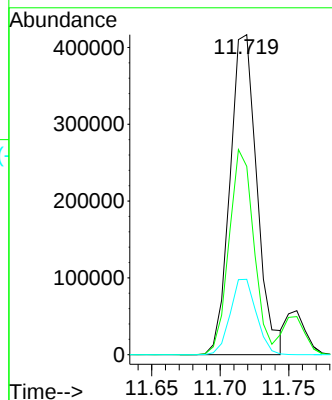
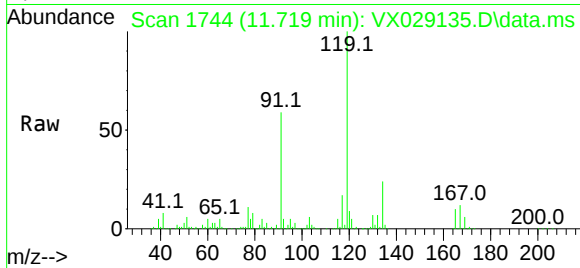




#83
 tert-Butylbenzene
 Concen: 51.857 ug/l
 RT: 11.719 min Scan# 1744
 Delta R.T. 0.000 min
 Lab File: VX029135.D
 Acq: 02 Jun 2022 14:58

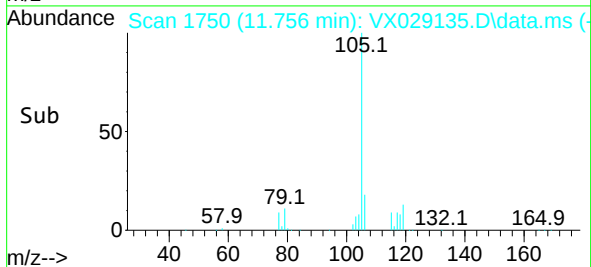
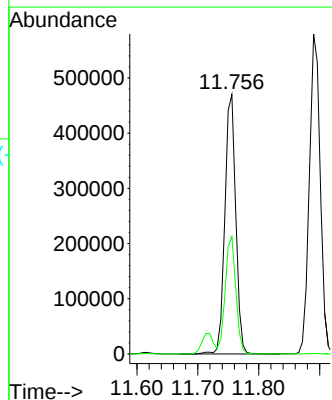
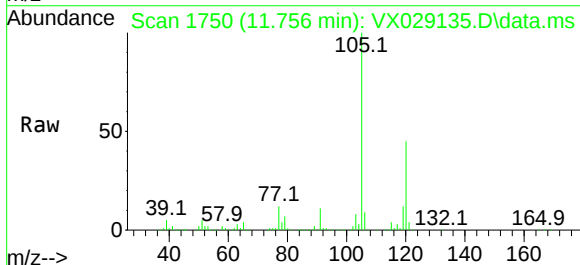
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

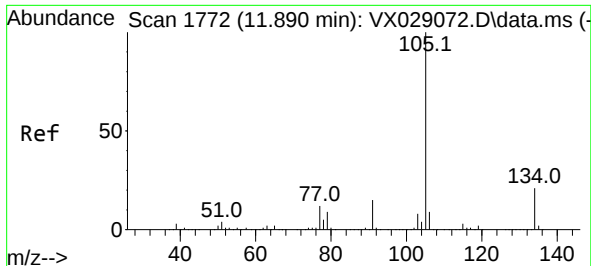
Tgt Ion:119 Resp: 572211
 Ion Ratio Lower Upper
 119 100
 91 58.9 26.9 80.6
 134 22.7 11.4 34.2



#84
 1,2,4-Trimethylbenzene
 Concen: 54.253 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. -0.000 min
 Lab File: VX029135.D
 Acq: 02 Jun 2022 14:58

Tgt Ion:105 Resp: 584644
 Ion Ratio Lower Upper
 105 100
 120 44.0 22.6 67.8

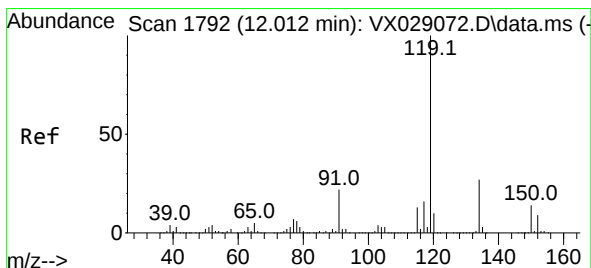
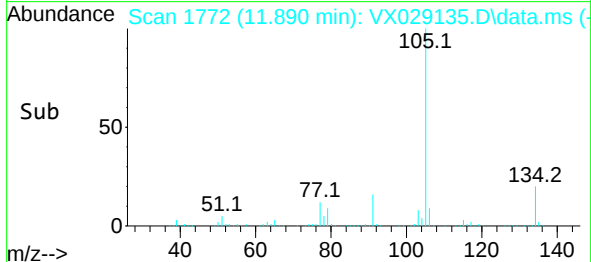
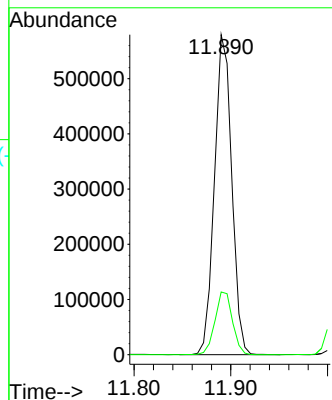
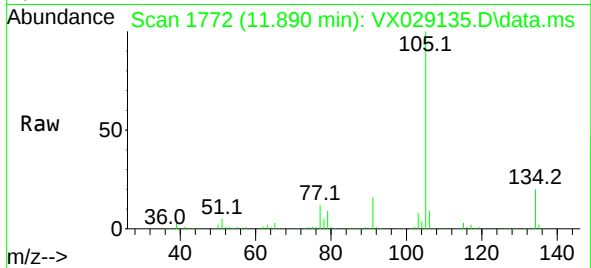




#85
 sec-Butylbenzene
 Concen: 55.325 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX029135.D
 Acq: 02 Jun 2022 14:58

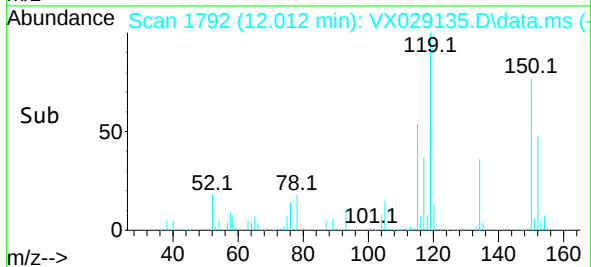
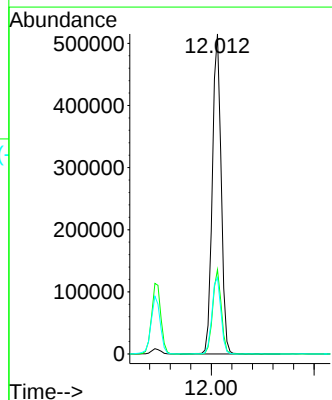
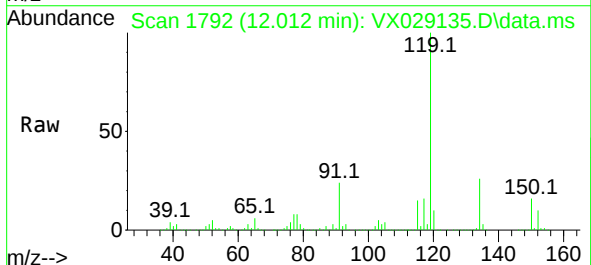
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Tgt Ion:105 Resp: 716692
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 54.030 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX029135.D
 Acq: 02 Jun 2022 14:58

Tgt Ion:119 Resp: 611936
 Ion Ratio Lower Upper
 119 100
 134 25.6 13.0 39.0
 91 24.2 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 48.859 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX029135.D

Acq: 02 Jun 2022 14:58

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

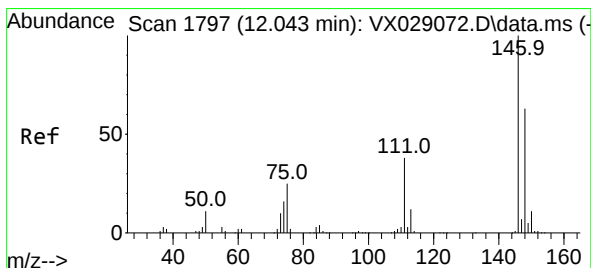
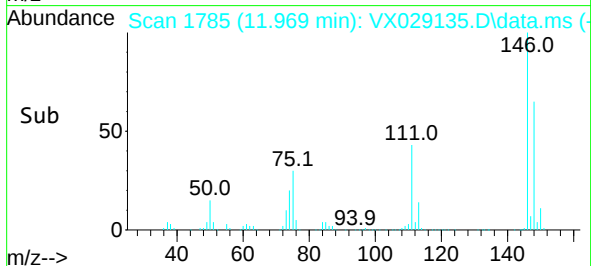
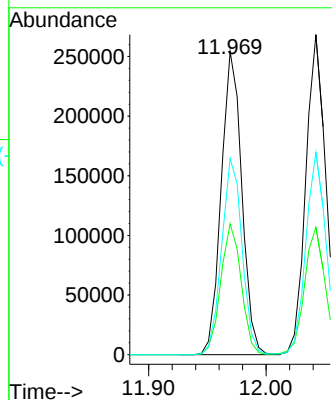
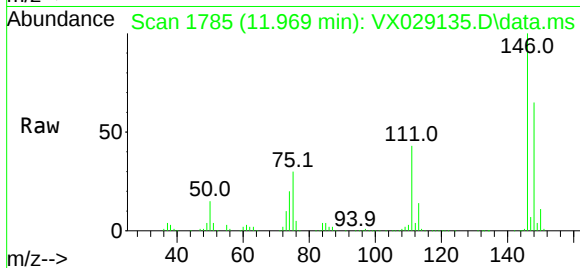
Tgt Ion:146 Resp: 309721

Ion Ratio Lower Upper

146 100

111 42.9 19.7 59.1

148 64.3 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 48.548 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.001 min

Lab File: VX029135.D

Acq: 02 Jun 2022 14:58

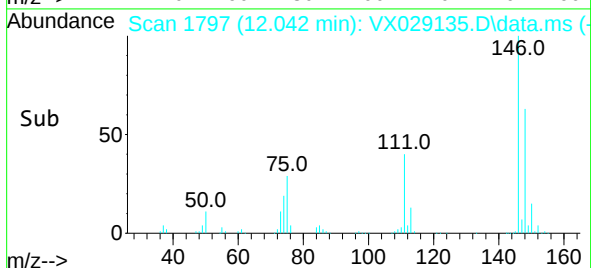
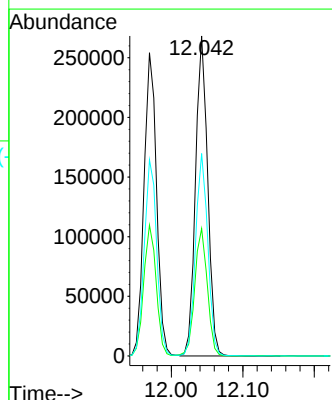
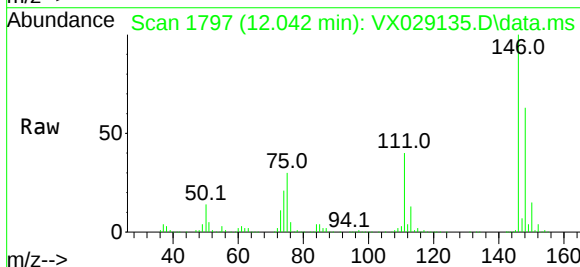
Tgt Ion:146 Resp: 317125

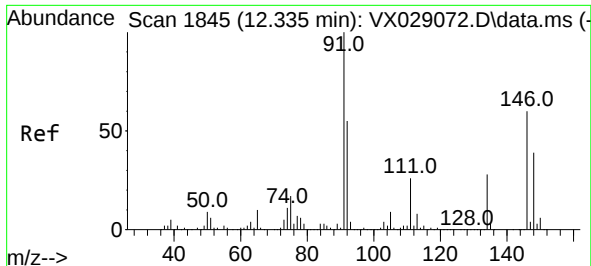
Ion Ratio Lower Upper

146 100

111 41.0 19.2 57.6

148 63.7 32.3 96.9

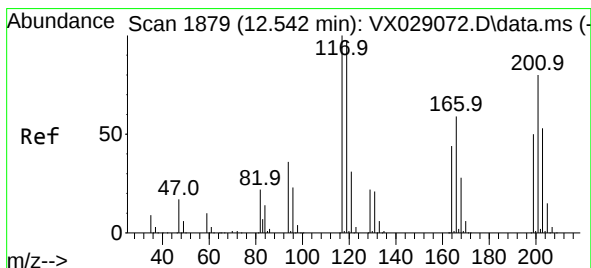
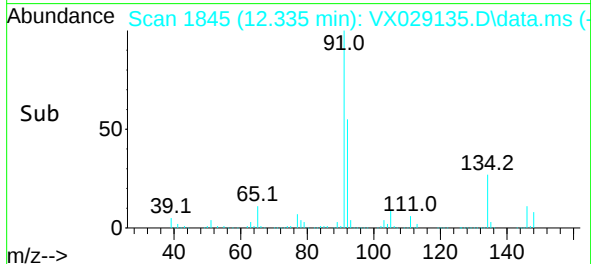
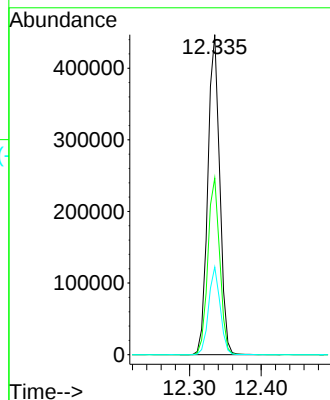
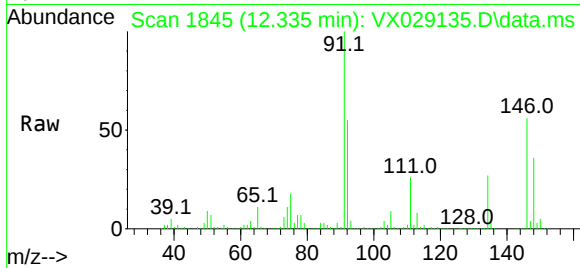




#89
n-Butylbenzene
Concen: 56.247 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

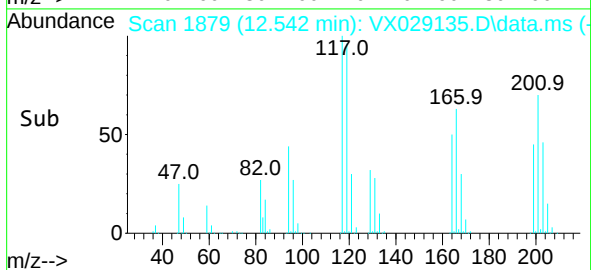
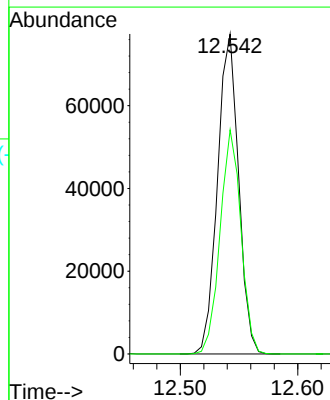
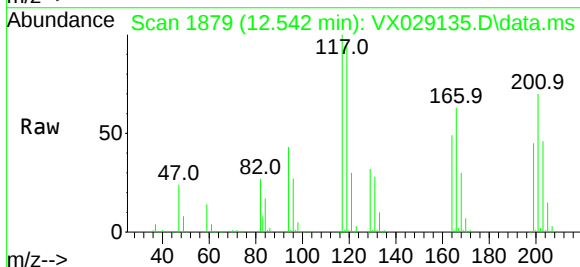
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

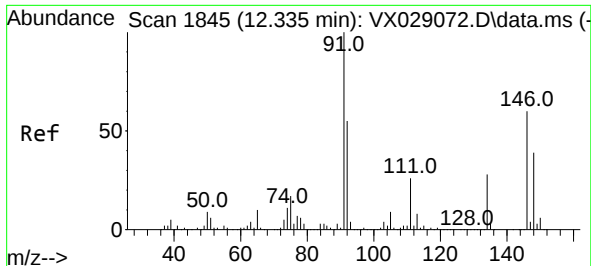
Tgt Ion: 91 Resp: 516954
Ion Ratio Lower Upper
91 100
92 55.2 27.8 83.3
134 26.6 13.3 39.8



#90
Hexachloroethane
Concen: 46.774 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion: 117 Resp: 96319
Ion Ratio Lower Upper
117 100
201 69.5 39.5 118.5

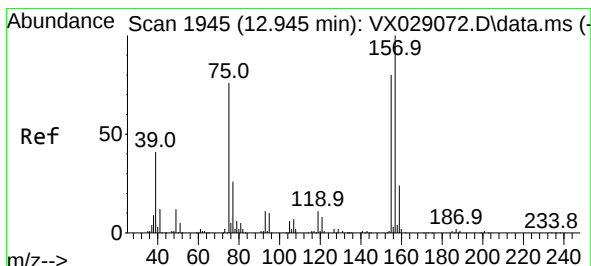
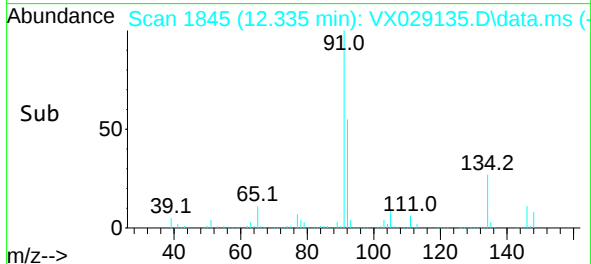
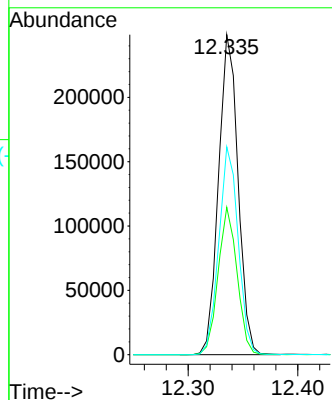
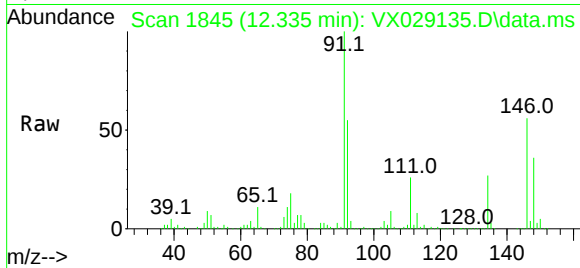




#91
1,2-Dichlorobenzene
Concen: 49.375 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

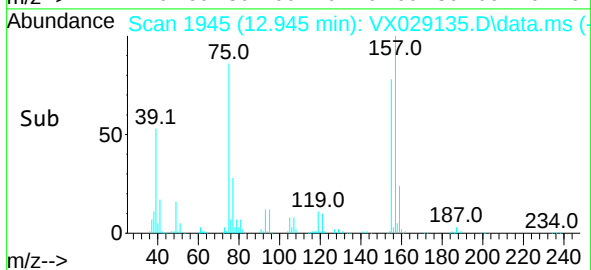
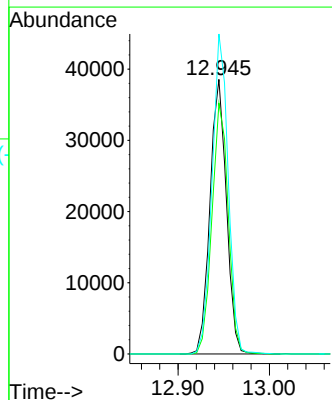
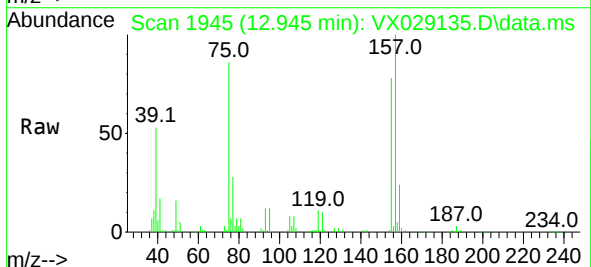
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

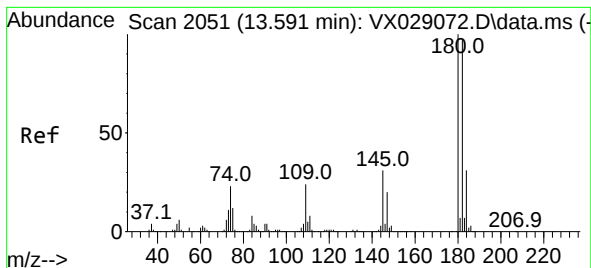
Tgt Ion:146 Resp: 308314
Ion Ratio Lower Upper
146 100
111 44.7 21.0 63.0
148 64.5 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 50.714 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion: 75 Resp: 48137
Ion Ratio Lower Upper
75 100
155 90.5 47.0 141.2
157 114.8 57.9 173.6





#93

1,2,4-Trichlorobenzene

Concen: 48.615 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX029135.D

Acq: 02 Jun 2022 14:58

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

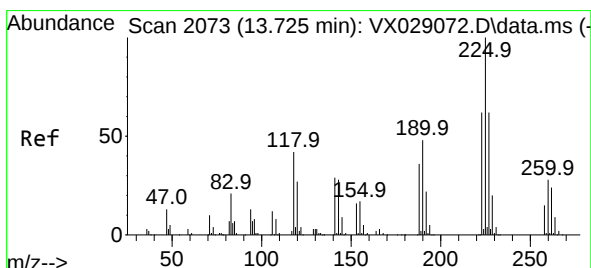
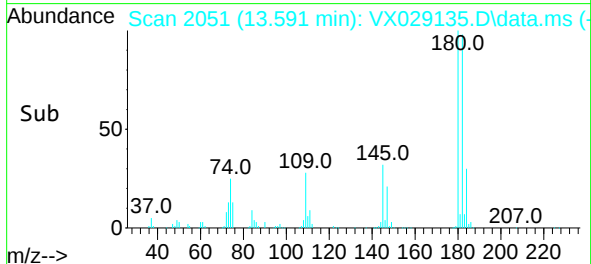
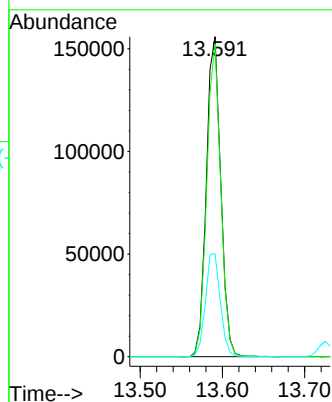
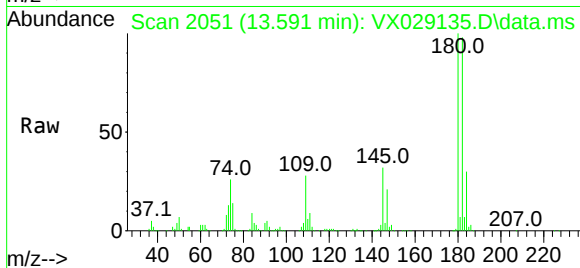
Tgt Ion:180 Resp: 189307

Ion Ratio Lower Upper

180 100

182 95.1 47.7 143.1

145 33.4 15.2 45.5



#94

Hexachlorobutadiene

Concen: 47.513 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX029135.D

Acq: 02 Jun 2022 14:58

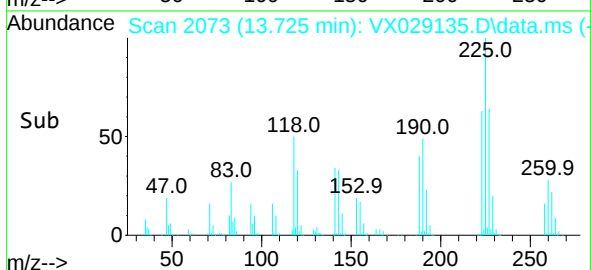
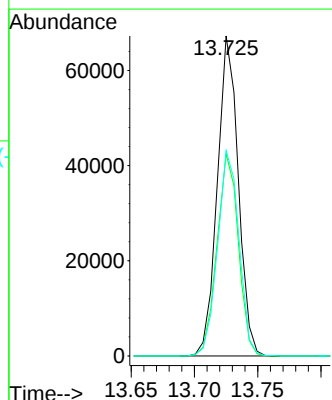
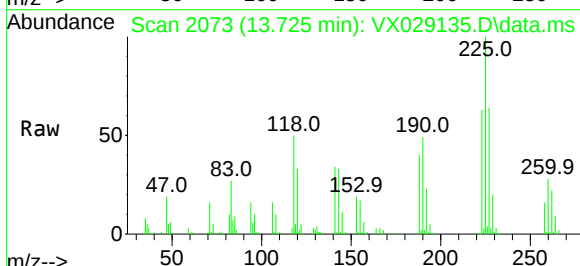
Tgt Ion:225 Resp: 77278

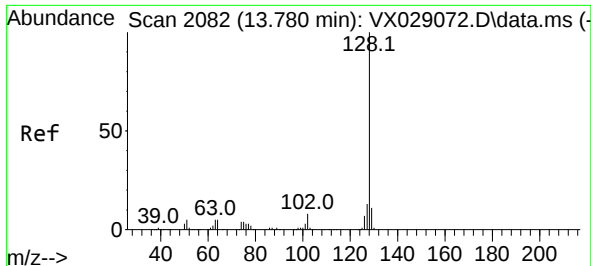
Ion Ratio Lower Upper

225 100

223 64.3 34.2 102.5

227 65.5 33.9 101.7

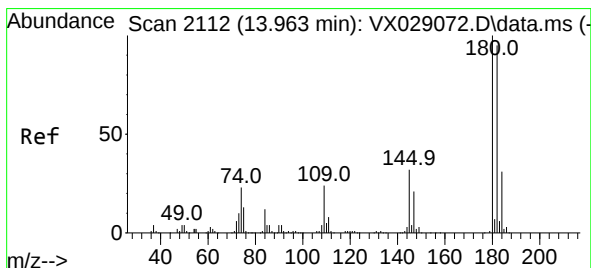
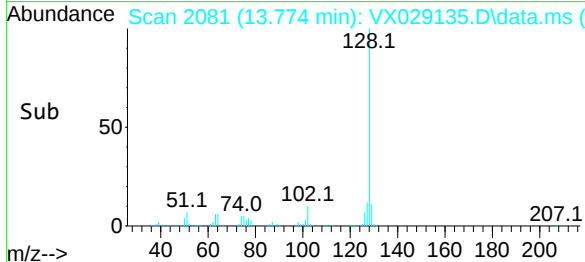
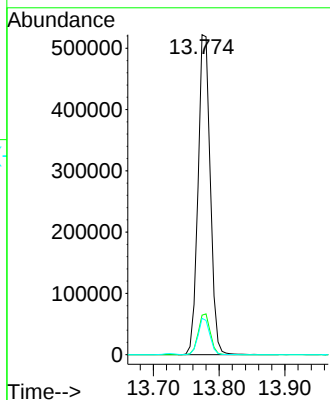
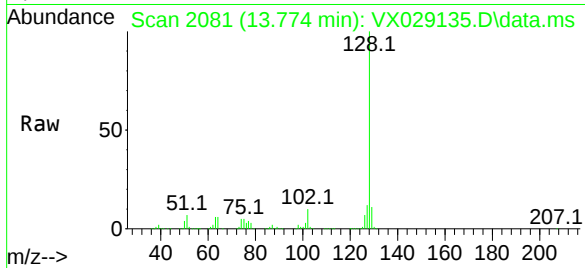




#95
Naphthalene
Concen: 54.170 ug/l
RT: 13.774 min Scan# 2082
Delta R.T. -0.006 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 674540
Ion Ratio Lower Upper
128 100
127 12.6 10.2 15.4
129 10.9 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 48.926 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX029135.D
Acq: 02 Jun 2022 14:58

Tgt Ion:180 Resp: 188137
Ion Ratio Lower Upper
180 100
182 95.7 50.0 149.8
145 35.4 16.2 48.5

