

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
 Data File : VX029586.D
 Acq On : 18 Jun 2022 21:39
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Jun 20 01:37:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 20 01:31:01 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	223756	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	402311	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	358461	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	170261	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	159986	54.014	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 108.020%	
35) Dibromofluoromethane	5.391	113	137473	52.435	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 104.860%	
50) Toluene-d8	8.653	98	480464	50.164	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 100.320%	
62) 4-Bromofluorobenzene	11.085	95	182586	50.550	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 101.100%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	136938	50.535	ug/l	99
3) Chloromethane	1.288	50	142989	48.982	ug/l	98
4) Vinyl Chloride	1.374	62	137239	51.063	ug/l	99
5) Bromomethane	1.611	94	61457	44.819	ug/l	99
6) Chloroethane	1.685	64	84432	54.219	ug/l	99
7) Trichlorofluoromethane	1.886	101	184568	49.291	ug/l	99
8) Diethyl Ether	2.136	74	85348	57.856	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	109358	46.576	ug/l	98
10) Methyl Iodide	2.453	142	65610	26.051	ug/l	97
11) Tert butyl alcohol	2.989	59	184704	287.547	ug/l	95
12) 1,1-Dichloroethene	2.319	96	118171	52.130	ug/l	97
13) Acrolein	2.239	56	43006	263.580	ug/l	99
14) Allyl chloride	2.666	41	196020	53.557	ug/l	95
15) Acrylonitrile	3.068	53	403960	291.584	ug/l	99
16) Acetone	2.386	43	324148	274.564	ug/l	98
17) Carbon Disulfide	2.514	76	294561	50.122	ug/l	99
18) Methyl Acetate	2.709	43	176988	56.701	ug/l	97
19) Methyl tert-butyl Ether	3.117	73	463664	58.916	ug/l	100
20) Methylene Chloride	2.788	84	143446	54.553	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	131519	53.082	ug/l	98
22) Diisopropyl ether	3.763	45	413561	57.119	ug/l	93
23) Vinyl Acetate	3.727	43	1794807	296.933	ug/l	99
24) 1,1-Dichloroethane	3.611	63	236616	54.341	ug/l	99
25) 2-Butanone	4.562	43	543608	291.304	ug/l	99
26) 2,2-Dichloropropane	4.477	77	133143	39.287	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	157115	54.279	ug/l	93
28) Bromochloromethane	4.904	49	93558	56.238	ug/l	100
29) Tetrahydrofuran	5.013	42	359357	288.951	ug/l	95
30) Chloroform	5.099	83	252658	54.831	ug/l	98
31) Cyclohexane	5.477	56	184968	46.515	ug/l	96
32) 1,1,1-Trichloroethane	5.385	97	207503	51.054	ug/l	98
36) 1,1-Dichloropropene	5.696	75	168277	47.422	ug/l	100
37) Ethyl Acetate	4.721	43	207741	57.115	ug/l	98
38) Carbon Tetrachloride	5.678	117	165505	47.429	ug/l	94
39) Methylcyclohexane	7.385	83	198697	44.912	ug/l	93
40) Benzene	6.044	78	542398	51.566	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	111514	58.192	ug/l	96
42) 1,2-Dichloroethane	6.092	62	193526	53.522	ug/l	99
43) Isopropyl Acetate	6.342	43	323091	57.124	ug/l	99
44) Trichloroethene	7.129	130	142690	47.824	ug/l	93
45) 1,2-Dichloropropane	7.434	63	138369	53.638	ug/l	97
46) Dibromomethane	7.586	93	101068	54.510	ug/l	95
47) Bromodichloromethane	7.824	83	192118	53.771	ug/l	97
48) Methyl methacrylate	7.696	41	156390	56.394	ug/l	93
49) 1,4-Dioxane	7.690	88	78510	1098.059	ug/l	99
51) 4-Methyl-2-Pentanone	8.574	43	1033245	283.428	ug/l	98
52) Toluene	8.720	92	340964	50.622	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	193456	53.582	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	213470	52.801	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	150668	55.325	ug/l	99
56) Ethyl methacrylate	9.116	69	241161	58.618	ug/l	97
57) 1,3-Dichloropropane	9.311	76	246500	54.347	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	513063	265.416	ug/l	97
59) 2-Hexanone	9.433	43	798834	289.375	ug/l	96
60) Dibromochloromethane	9.525	129	147946	55.955	ug/l	97
61) 1,2-Dibromoethane	9.610	107	157608	55.821	ug/l	98
64) Tetrachloroethene	9.275	164	121992	47.059	ug/l	93
65) Chlorobenzene	10.079	112	357020	50.769	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	132233	52.359	ug/l	100
67) Ethyl Benzene	10.195	91	631031	49.872	ug/l	99
68) m/p-Xylenes	10.305	106	489361	99.174	ug/l	100
69) o-Xylene	10.640	106	246861	50.637	ug/l	99
70) Styrene	10.659	104	415732	52.083	ug/l	99
71) Bromoform	10.799	173	103336	57.709	ug/l #	99
73) Isopropylbenzene	10.963	105	611116	47.871	ug/l	98
74) N-amyl acetate	10.848	43	257948	58.179	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	227624	55.151	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	241093	65.000	ug/l	89
77) Bromobenzene	11.201	156	148793	51.070	ug/l	96
78) n-propylbenzene	11.305	91	693525	48.235	ug/l	100
79) 2-Chlorotoluene	11.366	91	428806	48.165	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	522086	48.561	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	55625	49.891	ug/l	92
82) 4-Chlorotoluene	11.457	91	486610	47.930	ug/l	99
83) tert-Butylbenzene	11.713	119	508990	48.556	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	528992	49.335	ug/l	100
85) sec-Butylbenzene	11.890	105	626435	48.219	ug/l	100
86) p-Isopropyltoluene	12.012	119	530328	48.753	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	276231	49.770	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	277679	50.109	ug/l	97
89) n-Butylbenzene	12.335	91	444055	48.368	ug/l	100
90) Hexachloroethane	12.542	117	75233	48.300	ug/l	88
91) 1,2-Dichlorobenzene	12.335	146	276247	50.635	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	49221	53.822	ug/l	97
93) 1,2,4-Trichlorobenzene	13.591	180	168360	50.606	ug/l	98
94) Hexachlorobutadiene	13.725	225	63478	46.603	ug/l	93
95) Naphthalene	13.774	128	667394	55.882	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	170231	51.090	ug/l	95

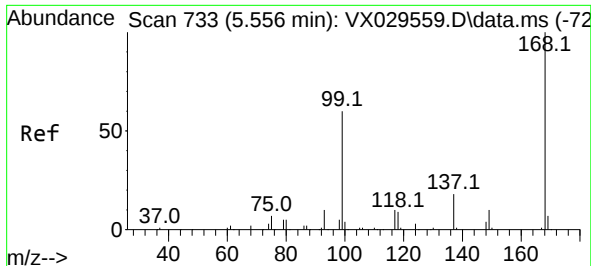
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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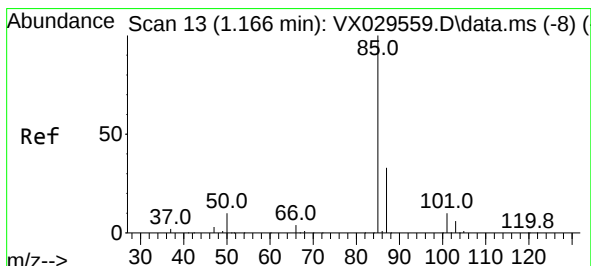
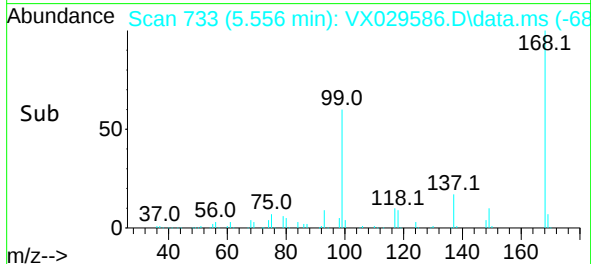
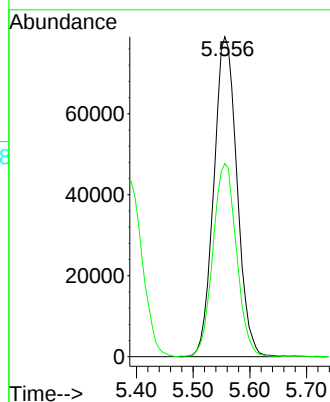
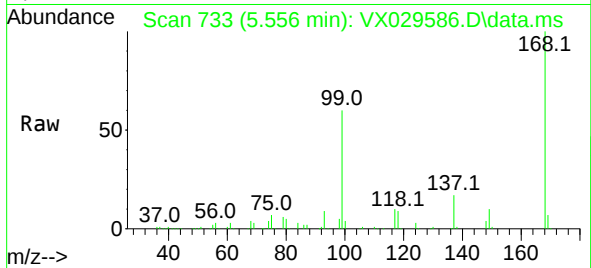
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
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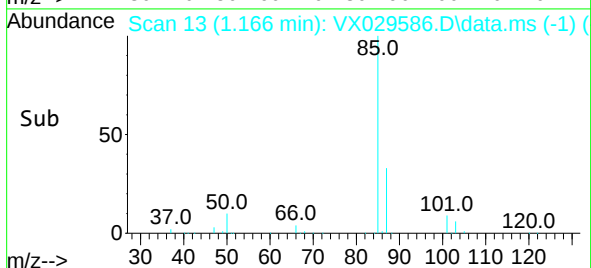
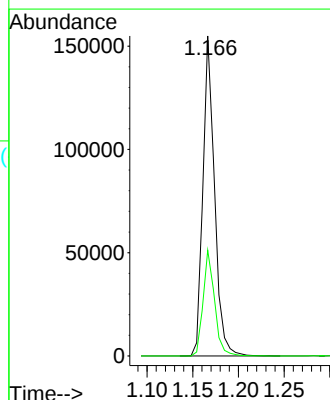
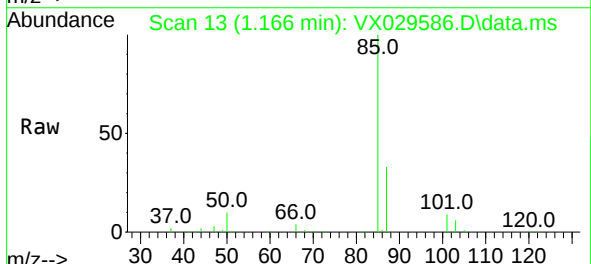
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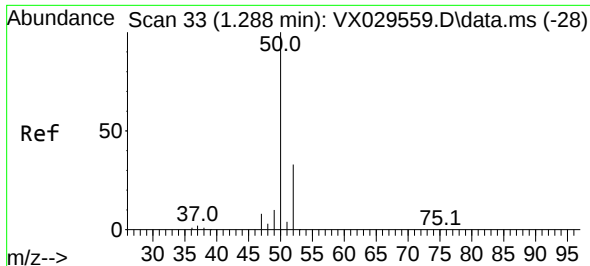
Tgt Ion:168 Resp: 223756
Ion Ratio Lower Upper
168 100
99 60.2 41.7 62.5



#2
Dichlorodifluoromethane
Concen: 50.535 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Tgt Ion: 85 Resp: 136938
Ion Ratio Lower Upper
85 100
87 33.0 16.2 48.6

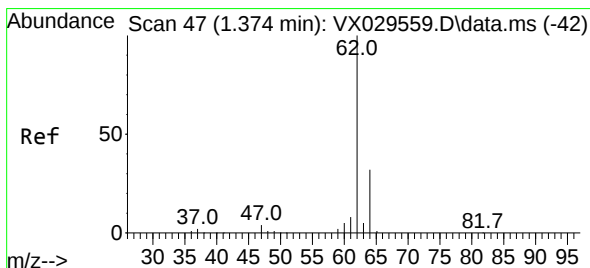
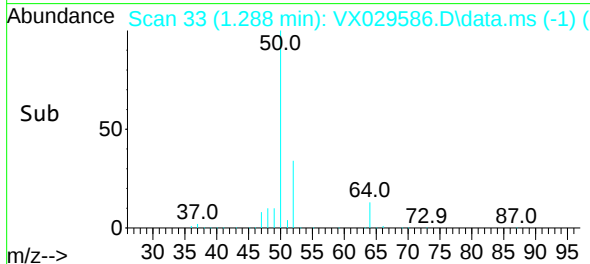
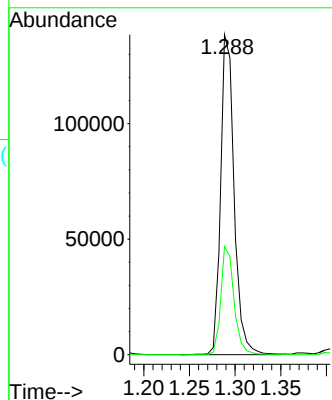
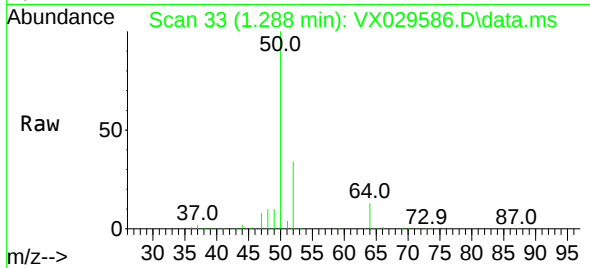




#3
Chloromethane
Concen: 48.982 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

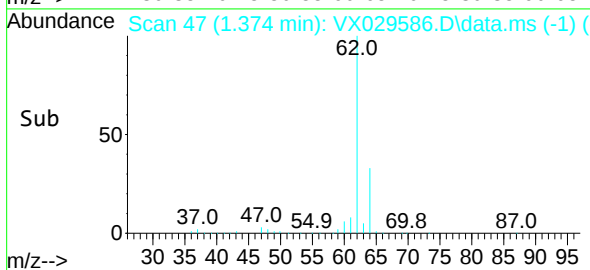
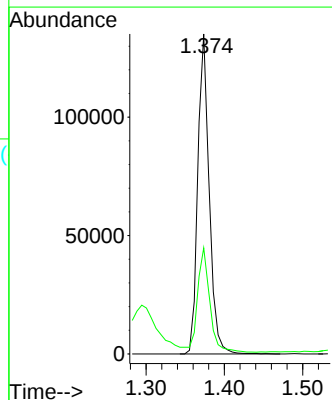
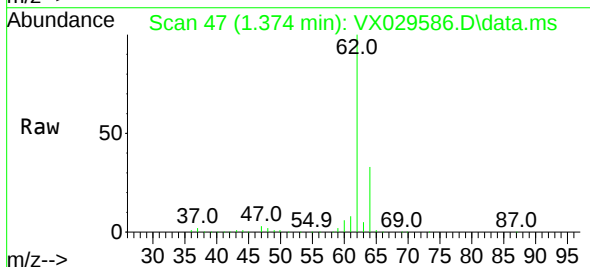
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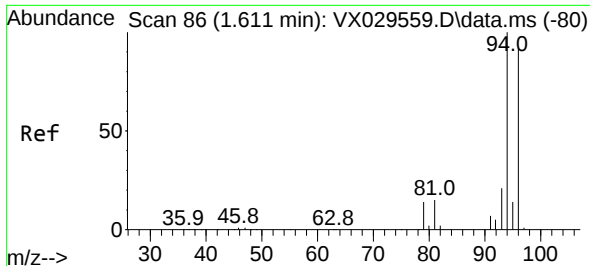
Tgt Ion: 50 Resp: 142989
Ion Ratio Lower Upper
50 100
52 33.9 26.4 39.6



#4
Vinyl Chloride
Concen: 51.063 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Tgt Ion: 62 Resp: 137239
Ion Ratio Lower Upper
62 100
64 32.5 25.5 38.3

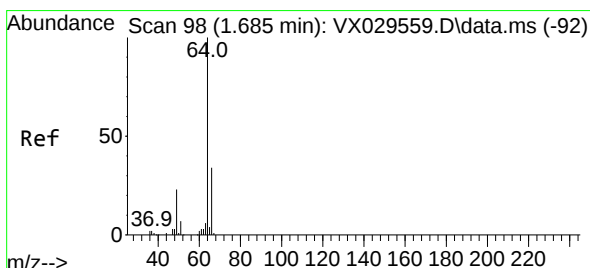
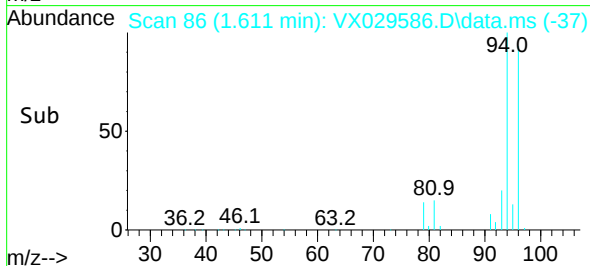
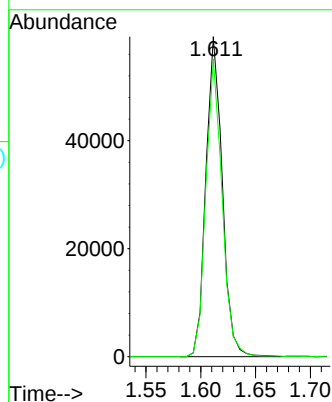
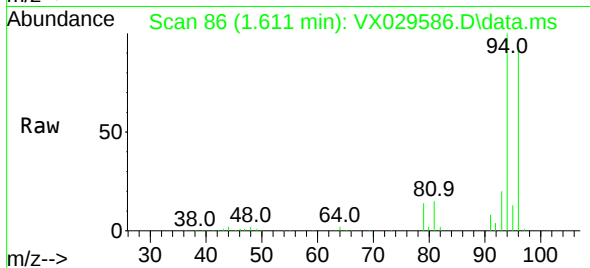




#5
Bromomethane
Concen: 44.819 ug/l
RT: 1.611 min Scan# 86
Delta R.T. 0.000 min
Lab File: VX029586.D
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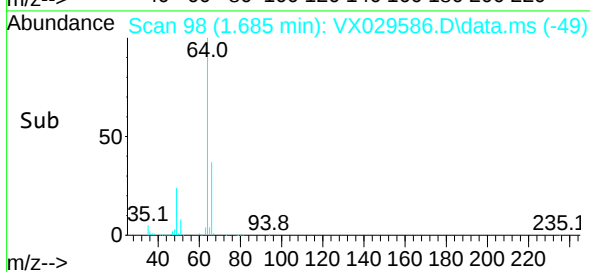
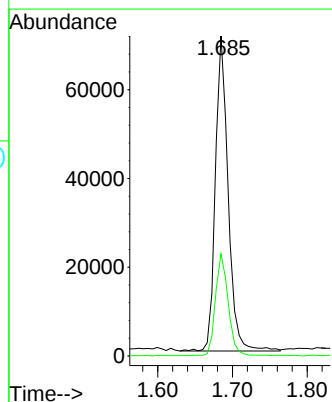
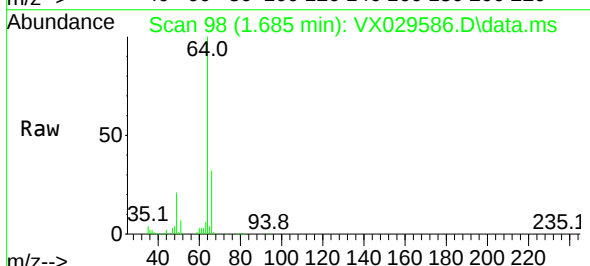
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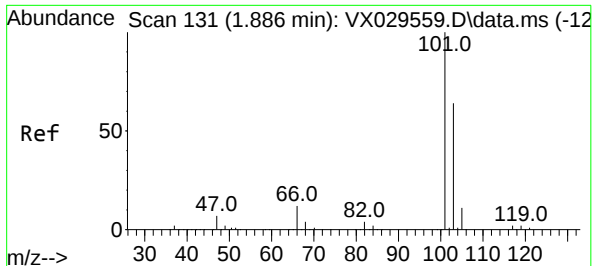
Tgt Ion: 94 Resp: 61457
Ion Ratio Lower Upper
94 100
96 93.0 75.3 112.9



#6
Chloroethane
Concen: 54.219 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX029586.D
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Tgt Ion: 64 Resp: 84432
Ion Ratio Lower Upper
64 100
66 32.3 25.3 37.9

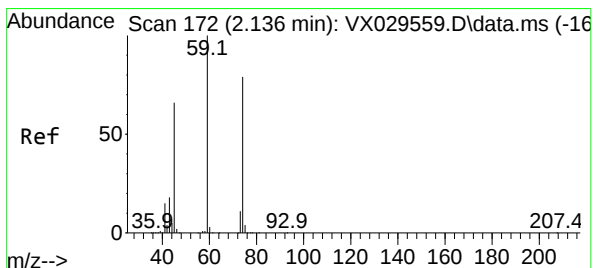
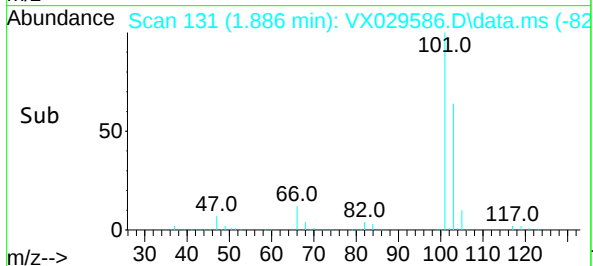
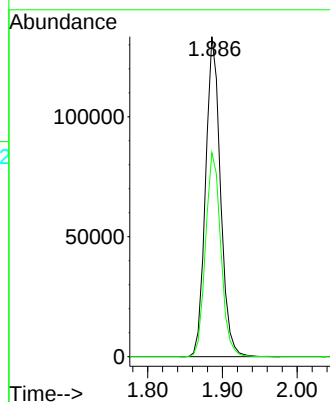
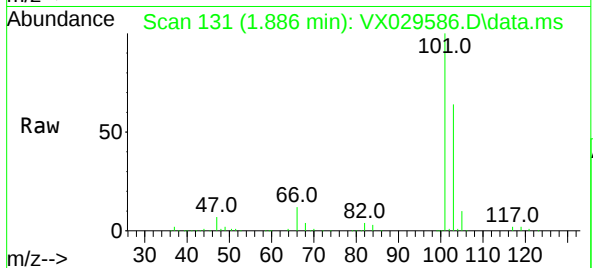




#7
Trichlorofluoromethane
Concen: 49.291 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029586.D
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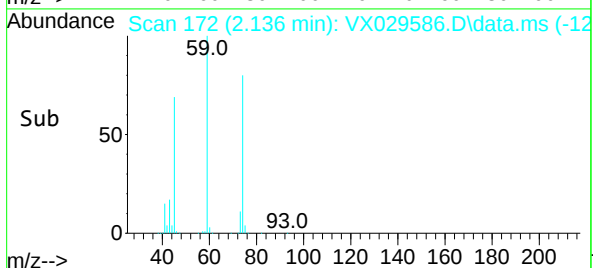
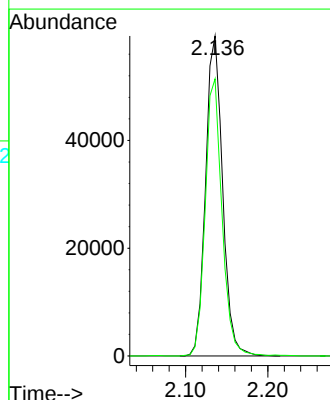
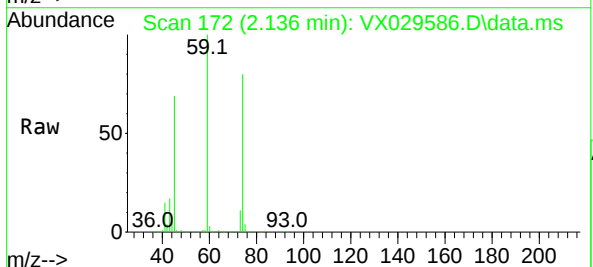
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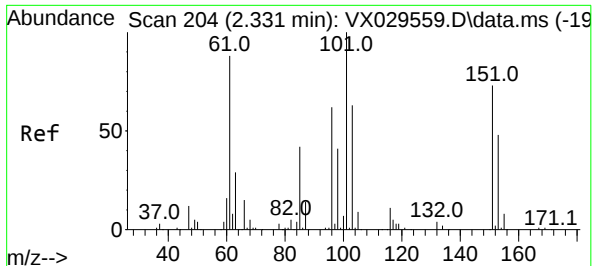
Tgt Ion:101 Resp: 184568
Ion Ratio Lower Upper
101 100
103 63.7 50.5 75.7



#8
Diethyl Ether
Concen: 57.856 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Tgt Ion: 74 Resp: 85348
Ion Ratio Lower Upper
74 100
45 85.4 42.0 126.0

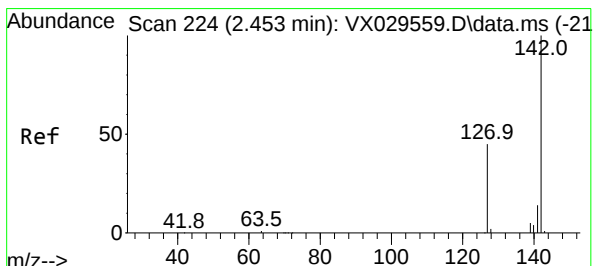
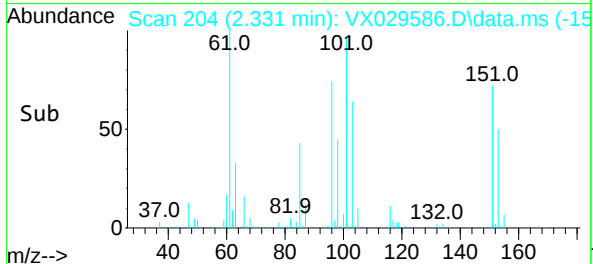
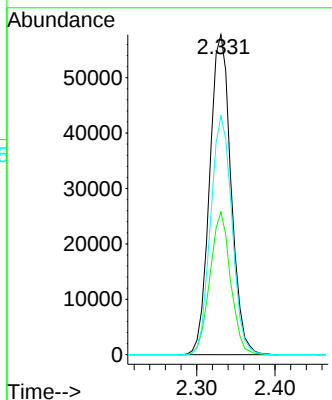
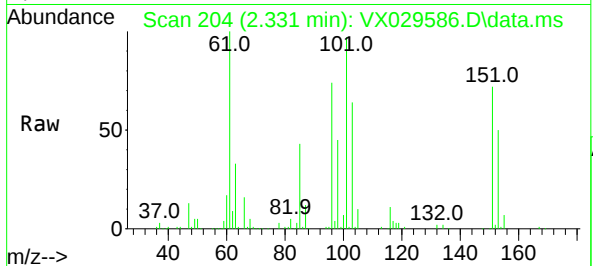




#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.576 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
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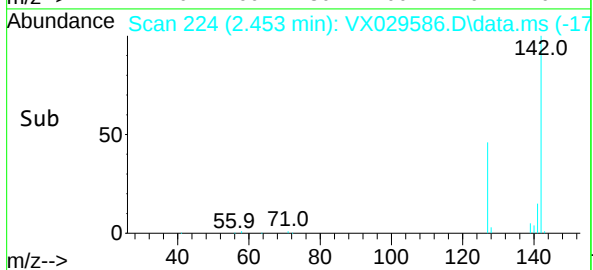
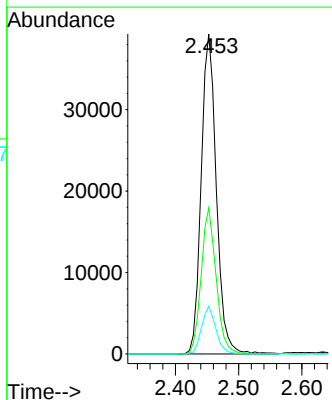
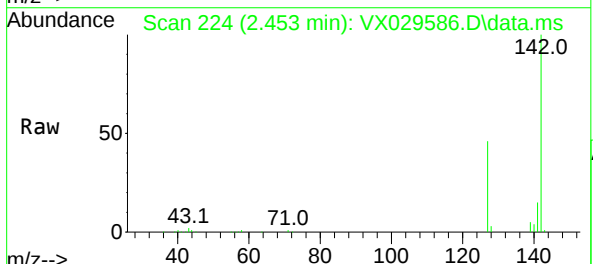
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

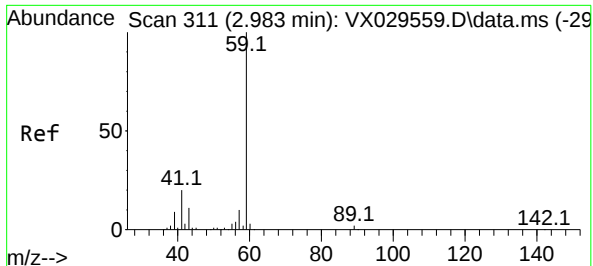
Tgt Ion:101 Resp: 109358
Ion Ratio Lower Upper
101 100
85 43.0 33.5 50.3
151 74.7 61.8 92.6



#10
Methyl Iodide
Concen: 26.051 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Tgt Ion:142 Resp: 65610
Ion Ratio Lower Upper
142 100
127 44.9 33.9 50.9
141 14.1 11.4 17.2

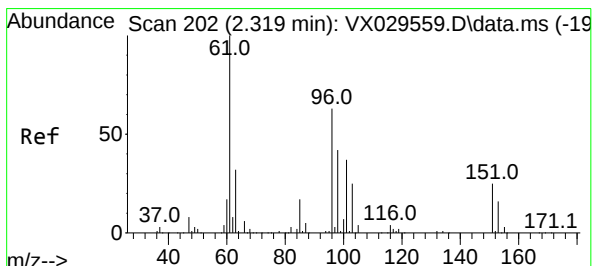
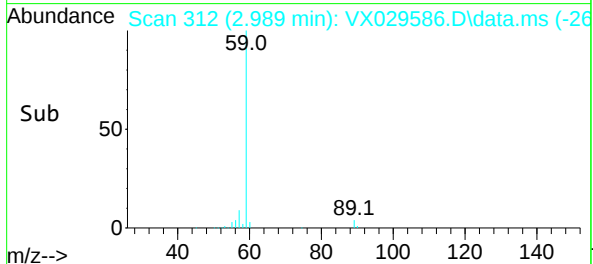
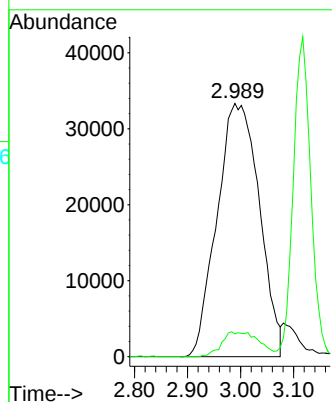
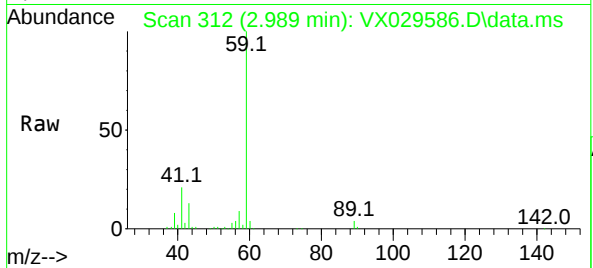




#11
Tert butyl alcohol
Concen: 287.547 ug/l
RT: 2.989 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

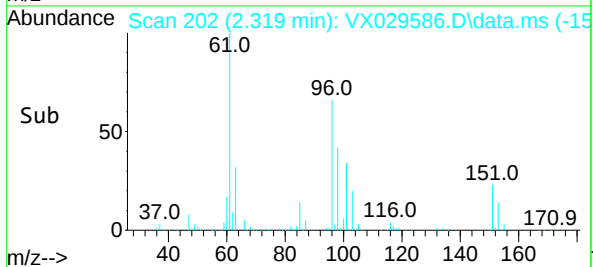
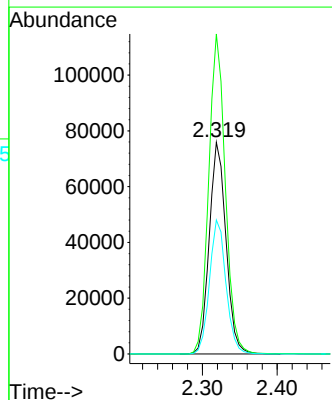
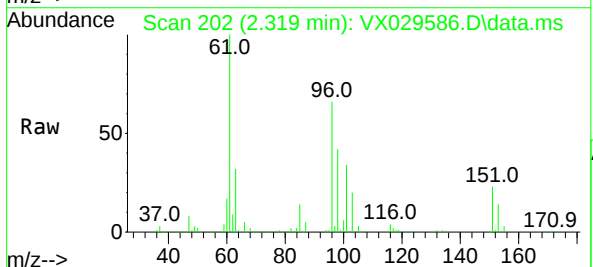
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

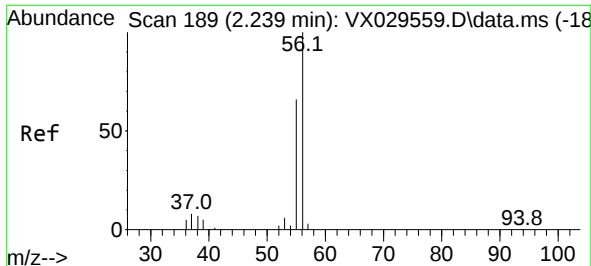
Tgt Ion: 59 Resp: 184704
Ion Ratio Lower Upper
59 100
57 8.5 8.3 12.5



#12
1,1-Dichloroethene
Concen: 52.130 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Tgt Ion: 96 Resp: 118171
Ion Ratio Lower Upper
96 100
61 151.2 124.6 187.0
98 63.3 51.0 76.4





#13

Acrolein

Concen: 263.580 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.000 min

Lab File: VX029586.D

Acq: 18 Jun 2022 21:39

Instrument :

MSVOA_X

ClientSampleId :

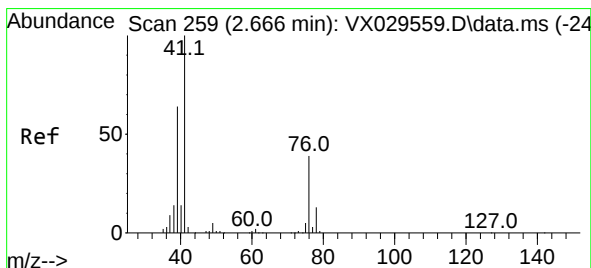
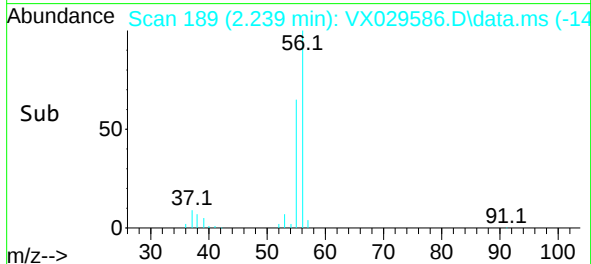
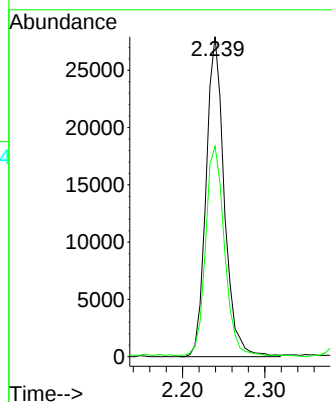
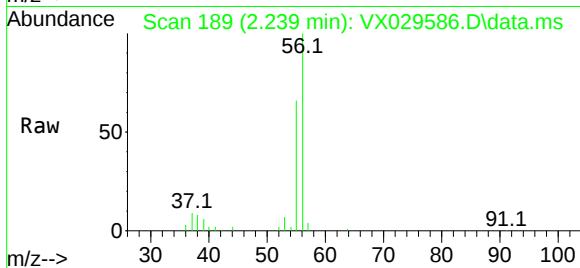
VSTDCCC050EC

Tgt Ion: 56 Resp: 43006

Ion Ratio Lower Upper

56 100

55 69.6 55.0 82.6



#14

Allyl chloride

Concen: 53.557 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.000 min

Lab File: VX029586.D

Acq: 18 Jun 2022 21:39

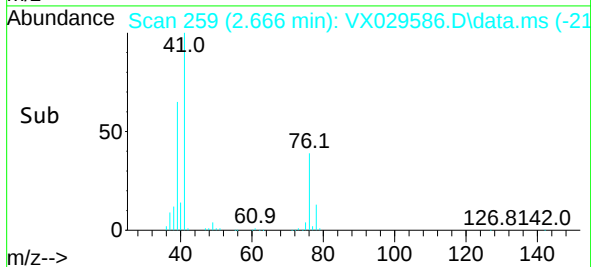
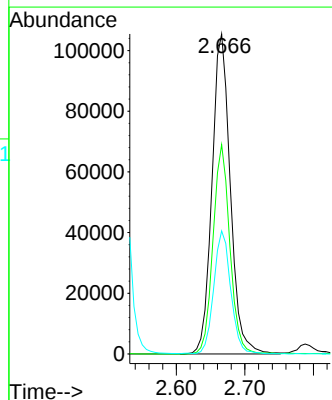
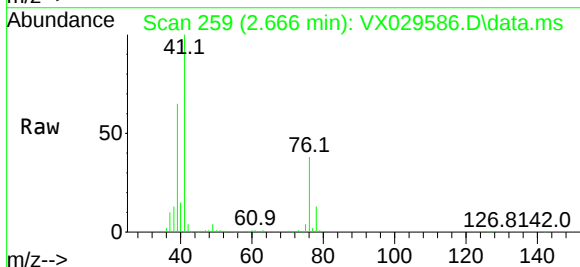
Tgt Ion: 41 Resp: 196020

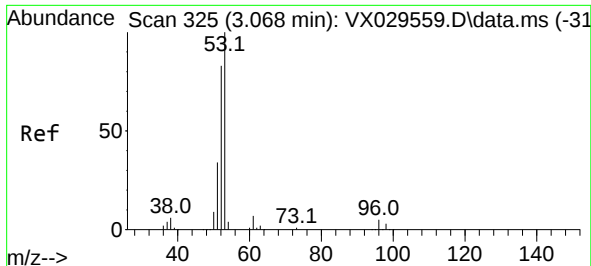
Ion Ratio Lower Upper

41 100

39 60.3 50.4 75.6

76 35.9 32.7 49.1

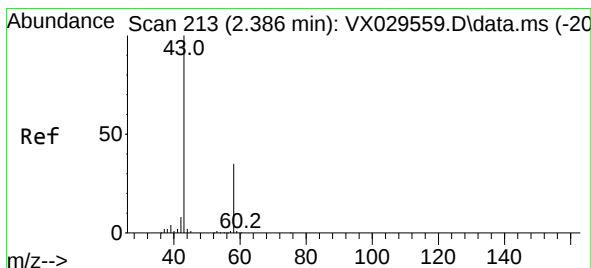
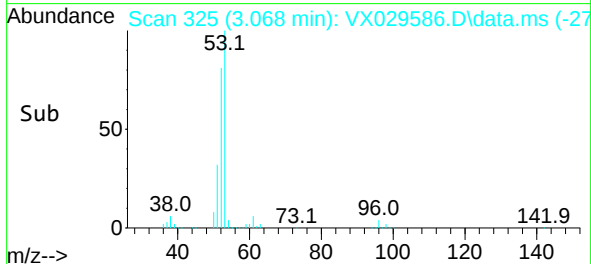
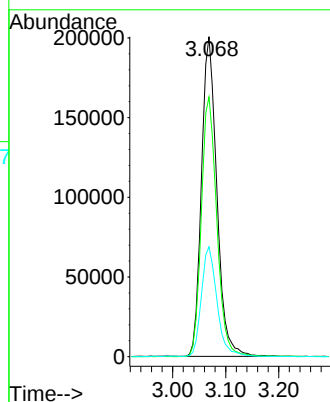
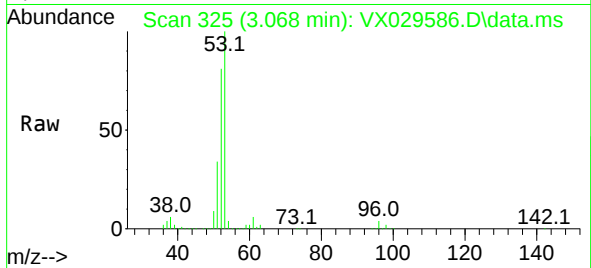




#15
Acrylonitrile
Concen: 291.584 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

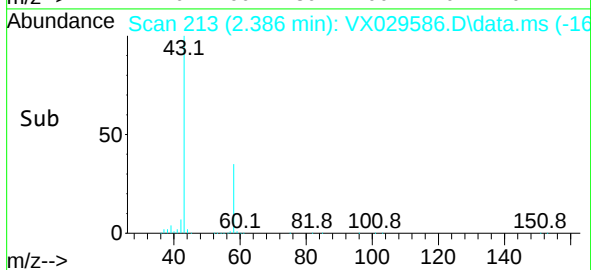
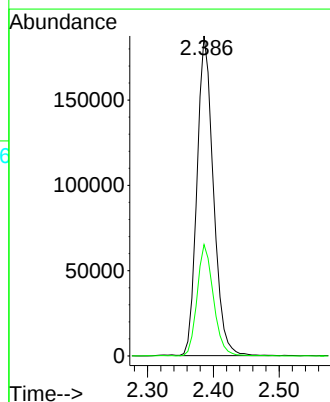
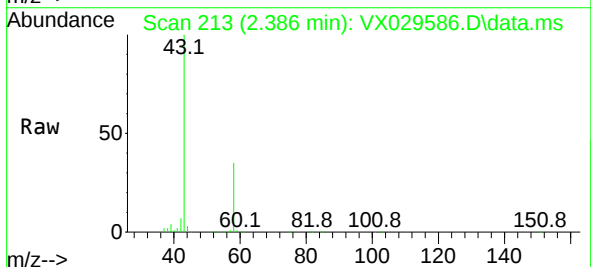
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

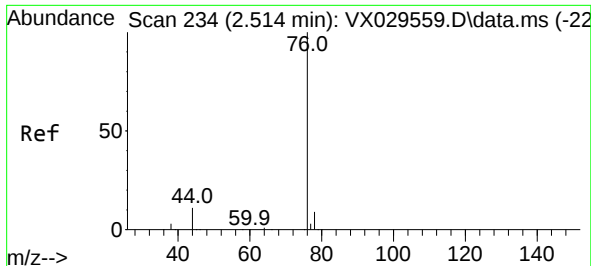
Tgt Ion: 53 Resp: 403960
Ion Ratio Lower Upper
53 100
52 81.8 65.7 98.5
51 34.9 28.4 42.6



#16
Acetone
Concen: 274.564 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Tgt Ion: 43 Resp: 324148
Ion Ratio Lower Upper
43 100
58 34.8 28.8 43.2





#17

Carbon Disulfide

Concen: 50.122 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX029586.D

Acq: 18 Jun 2022 21:39

Instrument :

MSVOA_X

ClientSampleId :

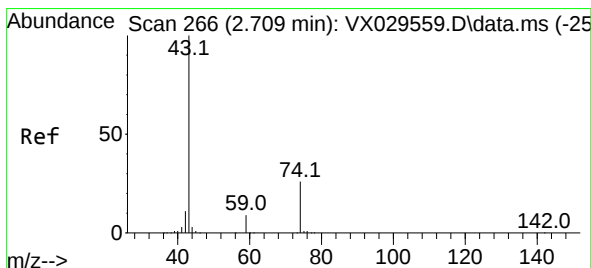
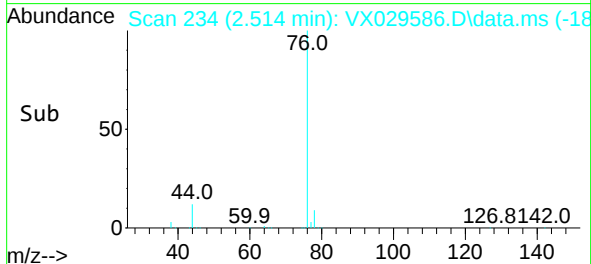
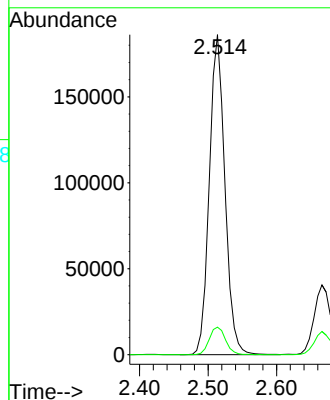
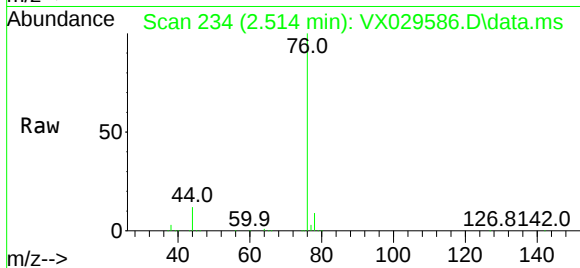
VSTDCCC050EC

Tgt Ion: 76 Resp: 294561

Ion Ratio Lower Upper

76 100

78 8.6 7.2 10.8



#18

Methyl Acetate

Concen: 56.701 ug/l

RT: 2.709 min Scan# 266

Delta R.T. -0.000 min

Lab File: VX029586.D

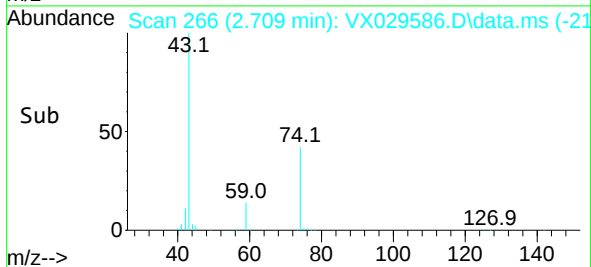
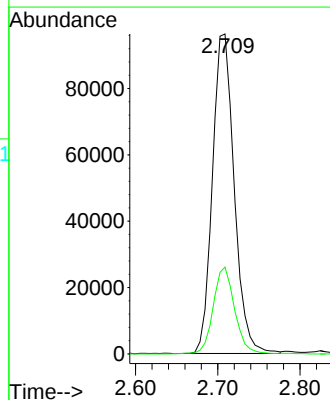
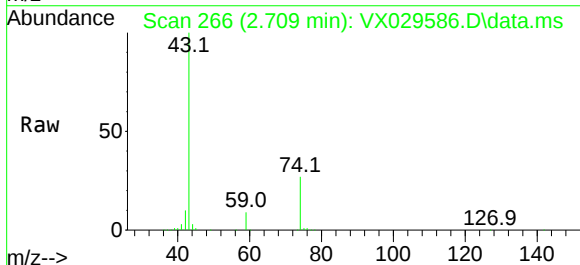
Acq: 18 Jun 2022 21:39

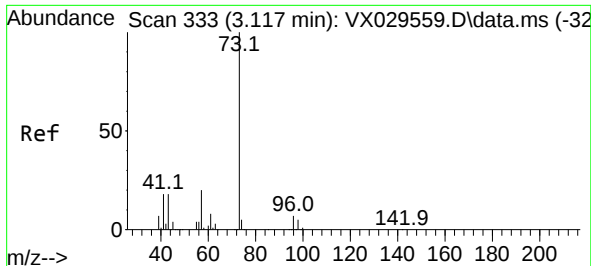
Tgt Ion: 43 Resp: 176988

Ion Ratio Lower Upper

43 100

74 26.8 22.8 34.2

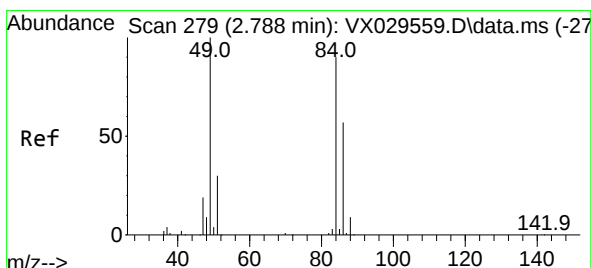
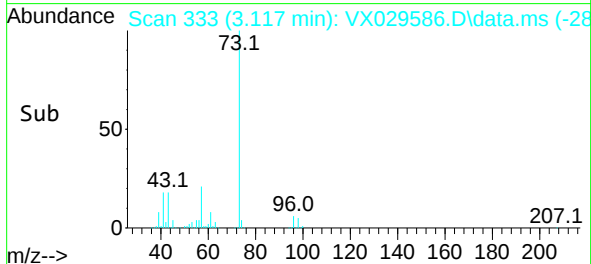
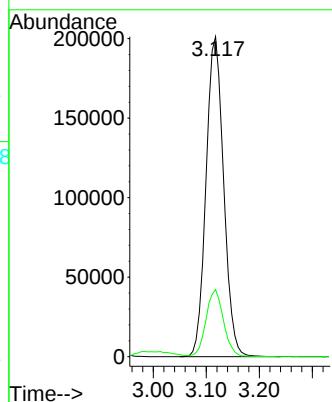
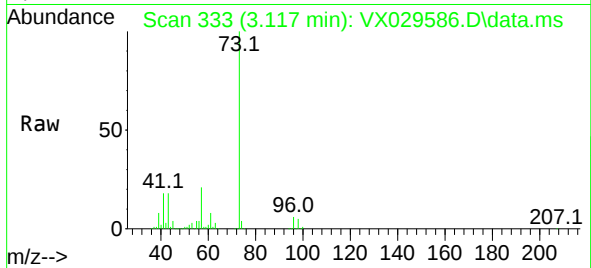




#19
Methyl tert-butyl Ether
Concen: 58.916 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

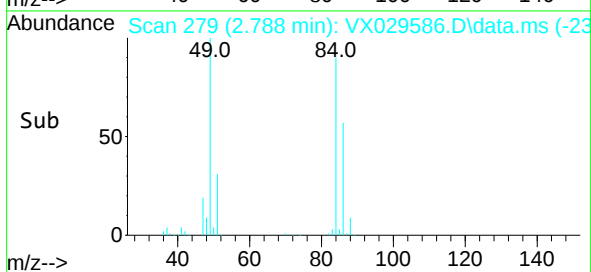
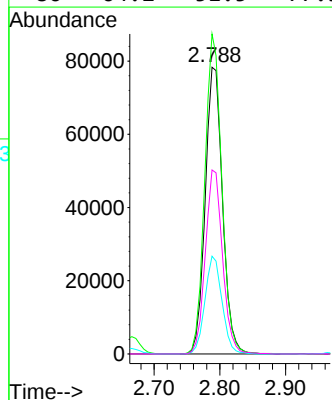
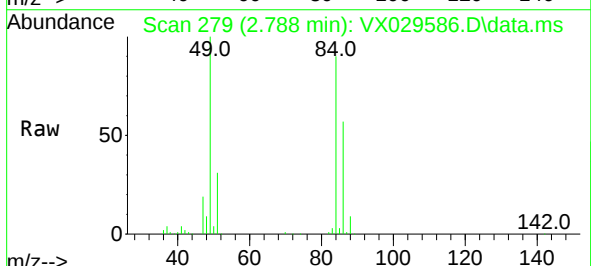
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

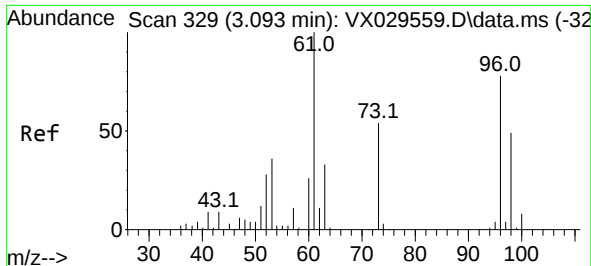
Tgt Ion: 73 Resp: 463664
Ion Ratio Lower Upper
73 100
57 20.9 16.8 25.2



#20
Methylene Chloride
Concen: 54.553 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Tgt Ion: 84 Resp: 143446
Ion Ratio Lower Upper
84 100
49 111.6 85.5 128.3
51 34.1 26.6 39.8
86 64.2 51.5 77.3

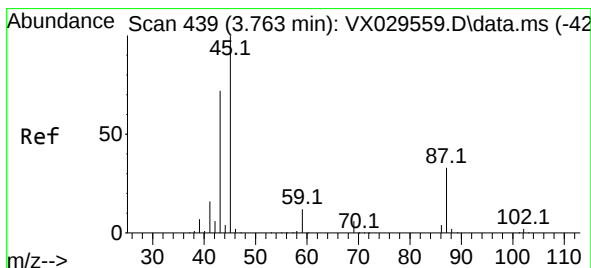
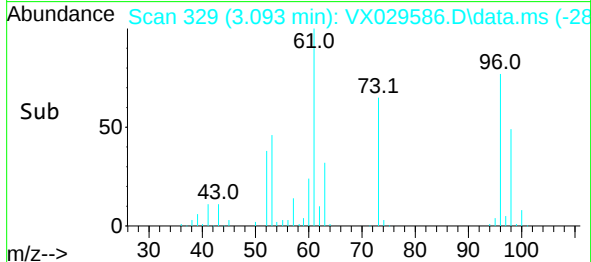
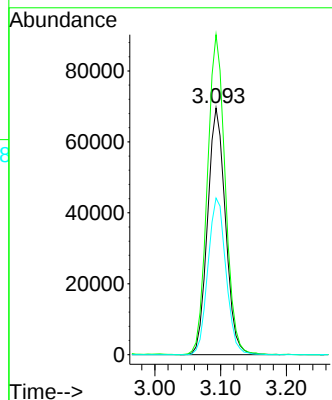
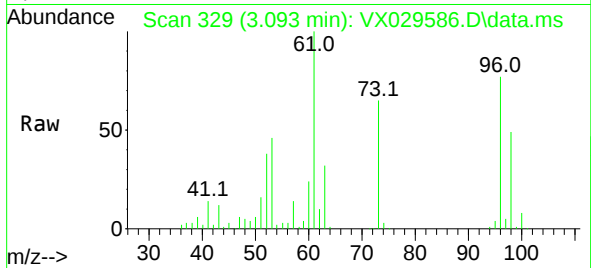




#21
trans-1,2-Dichloroethene
Concen: 53.082 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

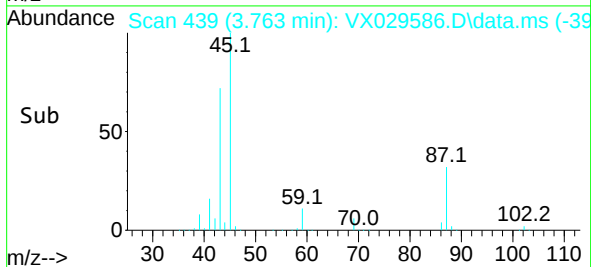
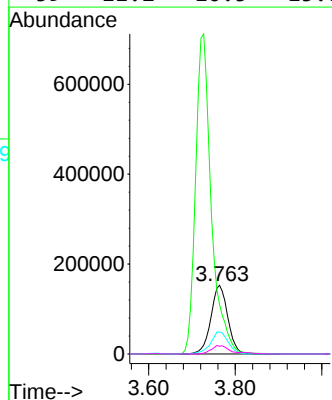
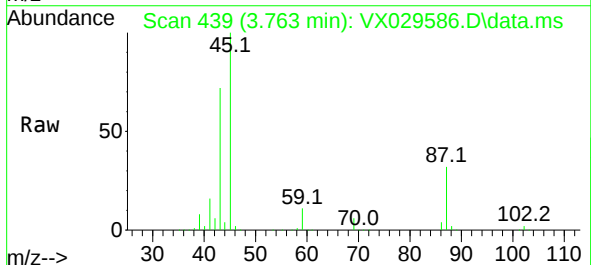
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

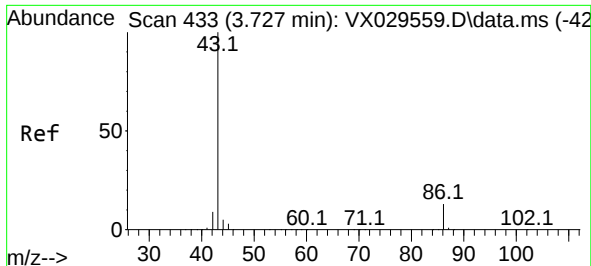
Tgt Ion: 96 Resp: 131519
Ion Ratio Lower Upper
96 100
61 129.7 105.4 158.2
98 63.5 50.0 75.0



#22
Diisopropyl ether
Concen: 57.119 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Tgt Ion: 45 Resp: 413561
Ion Ratio Lower Upper
45 100
43 72.0 50.8 76.2
87 32.1 26.6 39.8
59 11.2 10.5 15.7

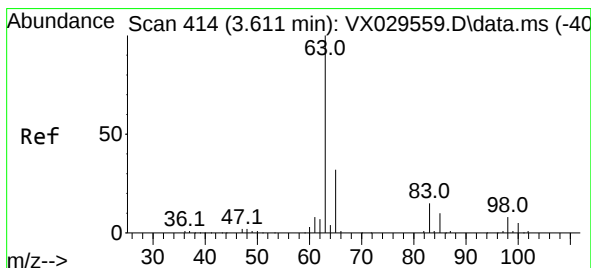
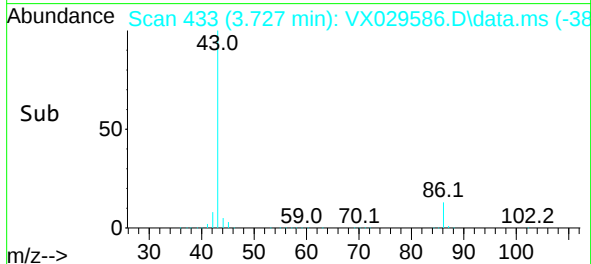
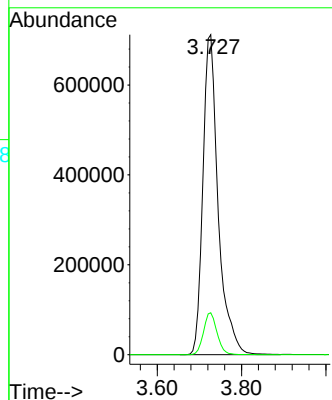
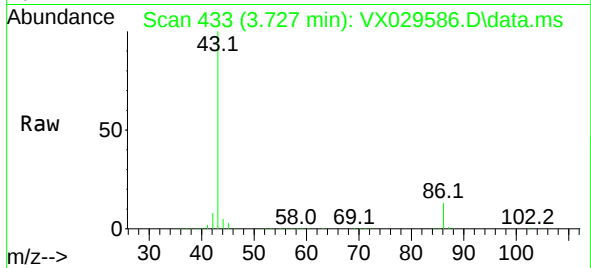




#23
 Vinyl Acetate
 Concen: 296.933 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX029586.D
 Acq: 18 Jun 2022 21:39

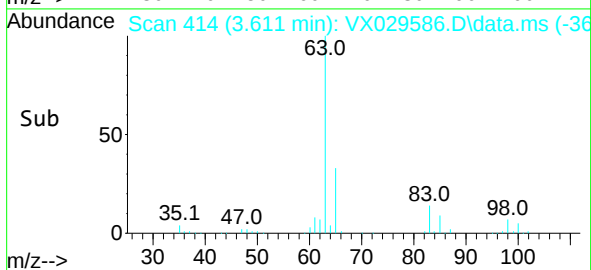
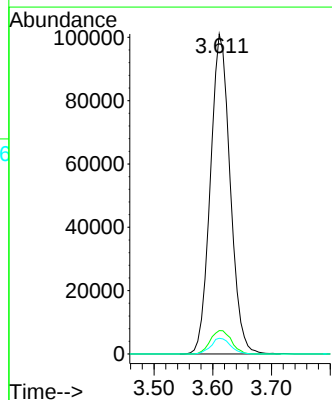
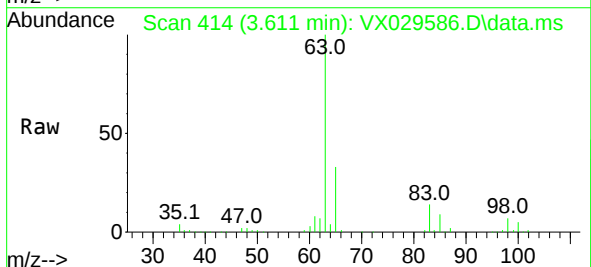
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

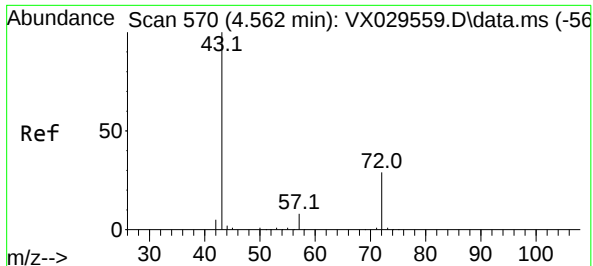
Tgt Ion: 43 Resp: 1794807
 Ion Ratio Lower Upper
 43 100
 86 13.1 10.8 16.2



#24
 1,1-Dichloroethane
 Concen: 54.341 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX029586.D
 Acq: 18 Jun 2022 21:39

Tgt Ion: 63 Resp: 236616
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.9 11.7
 100 4.9 2.4 7.2





#25

2-Butanone

Concen: 291.304 ug/l

RT: 4.562 min Scan# 570

Delta R.T. 0.000 min

Lab File: VX029586.D

Acq: 18 Jun 2022 21:39

Instrument :

MSVOA_X

ClientSampleId :

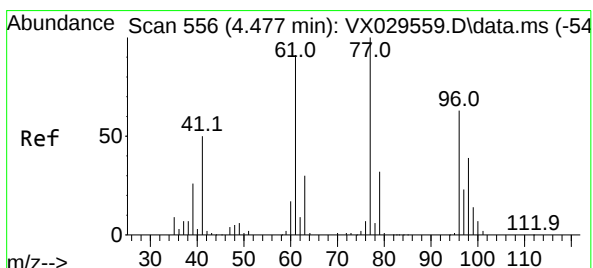
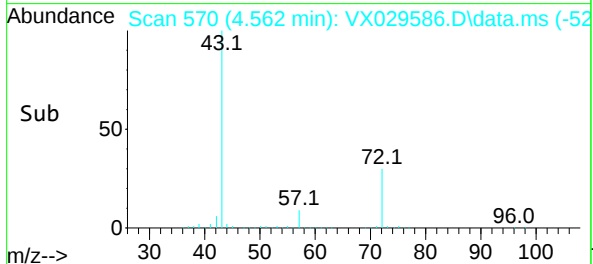
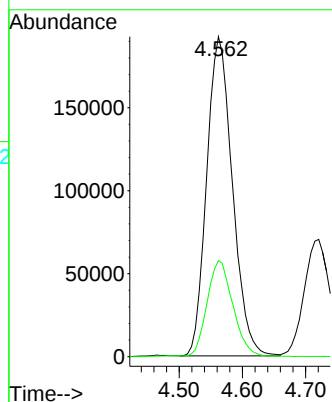
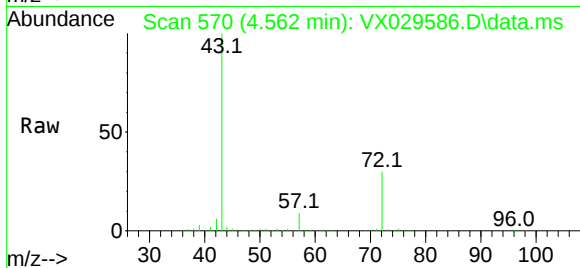
VSTDCCC050EC

Tgt Ion: 43 Resp: 543608

Ion Ratio Lower Upper

43 100

72 29.9 24.4 36.6



#26

2,2-Dichloropropane

Concen: 39.287 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX029586.D

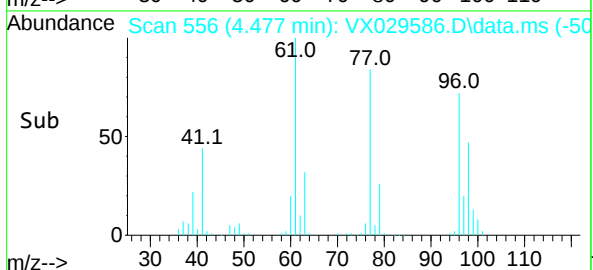
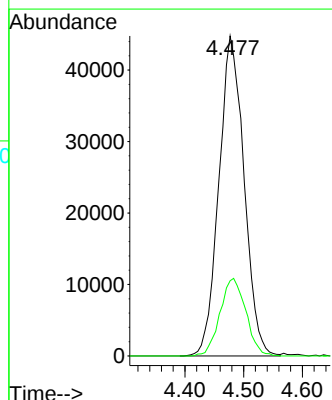
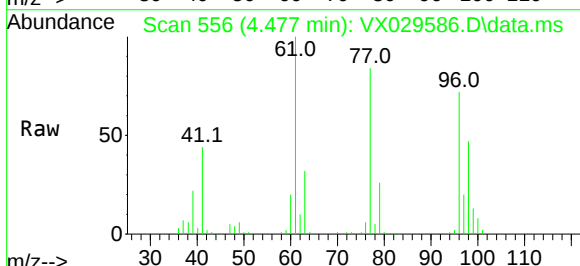
Acq: 18 Jun 2022 21:39

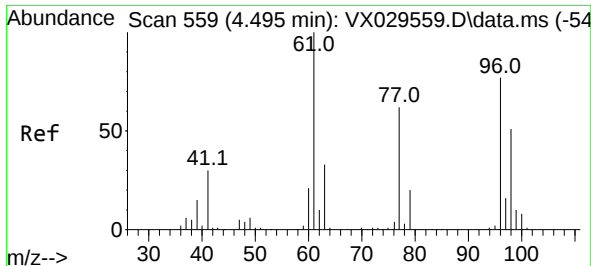
Tgt Ion: 77 Resp: 133143

Ion Ratio Lower Upper

77 100

97 24.9 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 54.279 ug/l

RT: 4.495 min Scan# 511

Delta R.T. 0.000 min

Lab File: VX029586.D

Acq: 18 Jun 2022 21:39

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

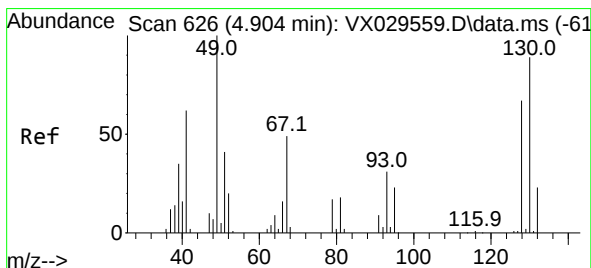
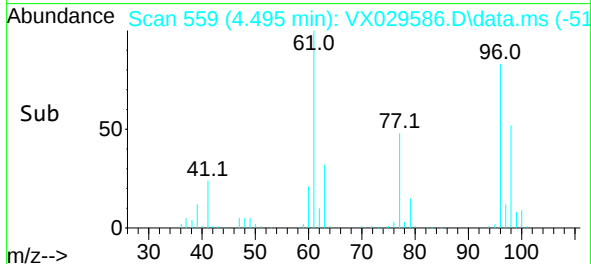
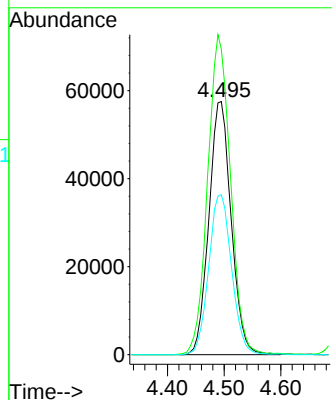
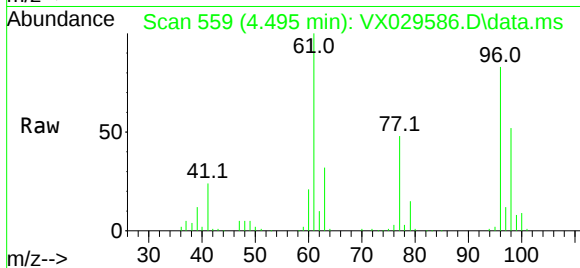
Tgt Ion: 96 Resp: 157115

Ion Ratio Lower Upper

96 100

61 129.8 0.0 283.8

98 64.9 0.0 129.8



#28

Bromochloromethane

Concen: 56.238 ug/l

RT: 4.904 min Scan# 626

Delta R.T. -0.000 min

Lab File: VX029586.D

Acq: 18 Jun 2022 21:39

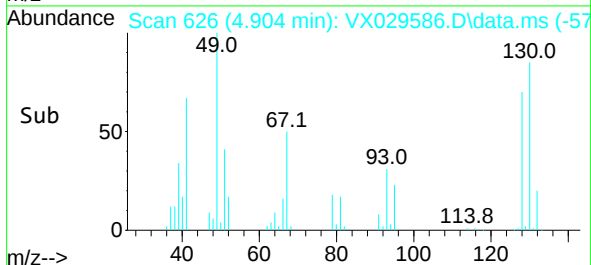
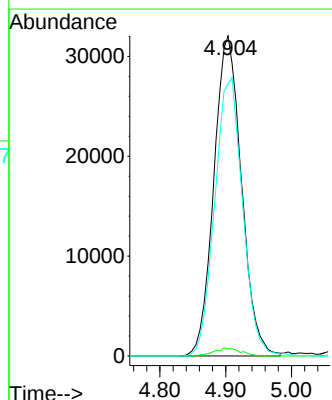
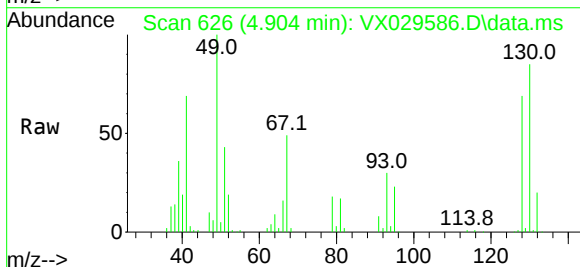
Tgt Ion: 49 Resp: 93558

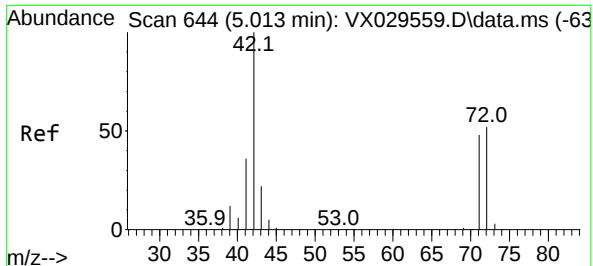
Ion Ratio Lower Upper

49 100

129 2.4 0.0 4.4

130 88.0 70.7 106.1





#29

Tetrahydrofuran

Concen: 288.951 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX029586.D

Acq: 18 Jun 2022 21:39

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

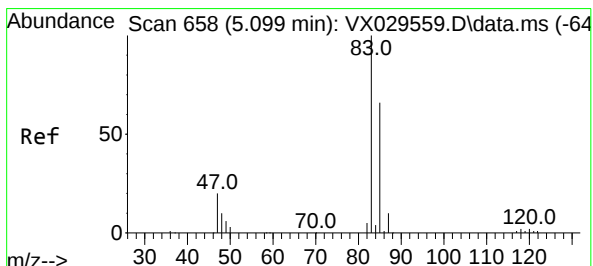
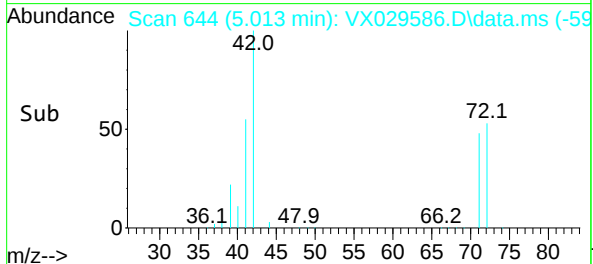
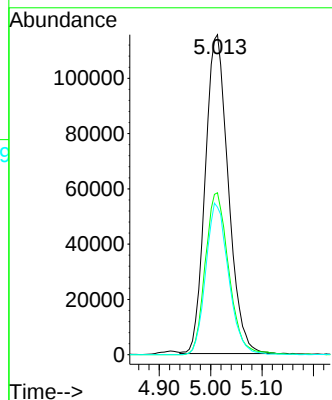
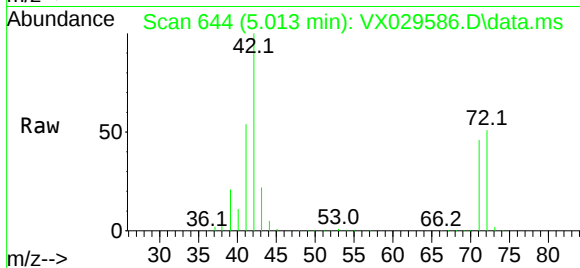
Tgt Ion: 42 Resp: 359357

Ion Ratio Lower Upper

42 100

72 51.8 44.1 66.1

71 47.0 40.5 60.7



#30

Chloroform

Concen: 54.831 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX029586.D

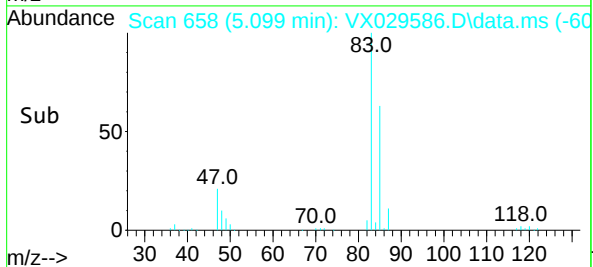
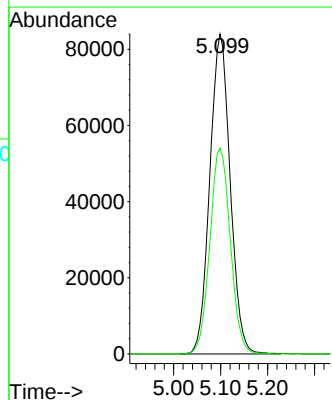
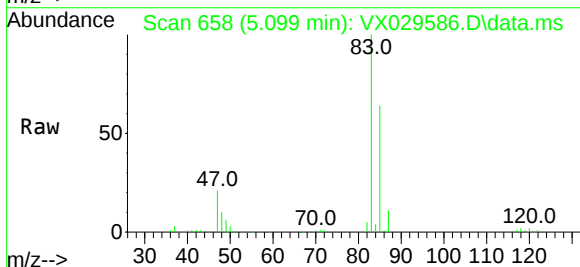
Acq: 18 Jun 2022 21:39

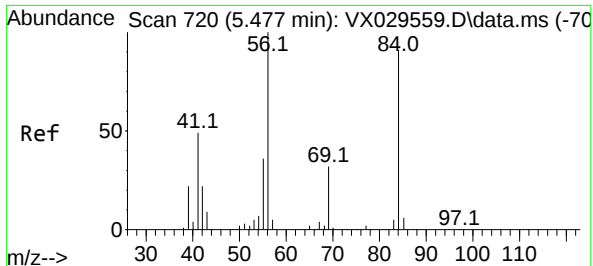
Tgt Ion: 83 Resp: 252658

Ion Ratio Lower Upper

83 100

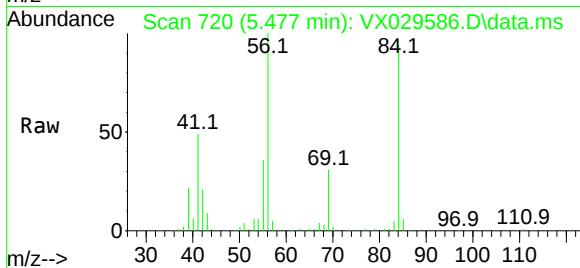
85 64.3 52.7 79.1





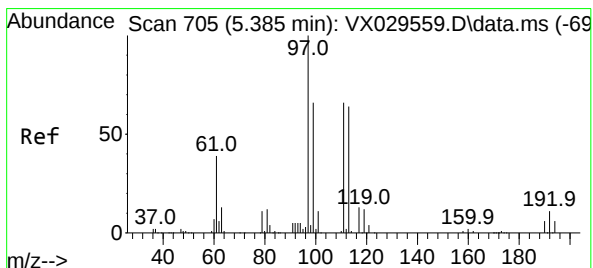
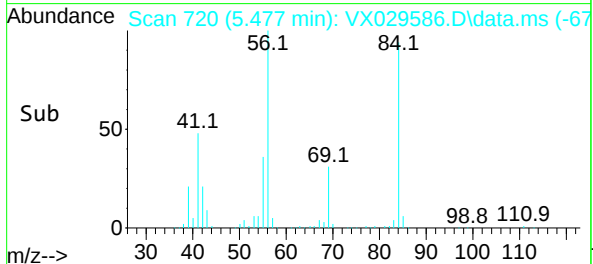
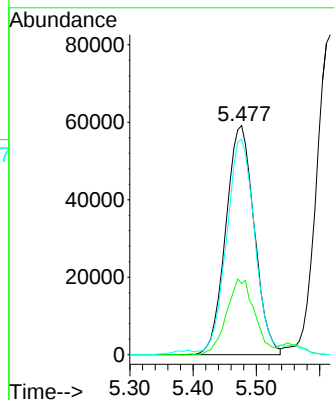
#31
Cyclohexane
Concen: 46.515 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 56 Resp: 184968

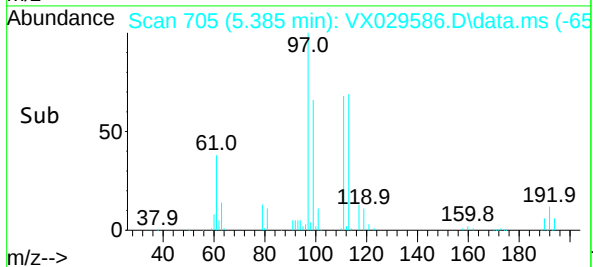
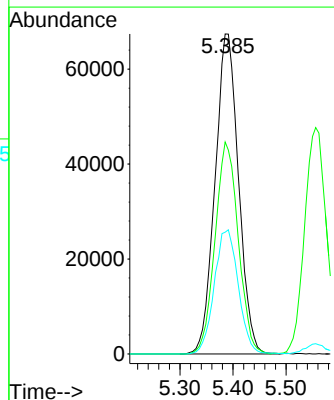
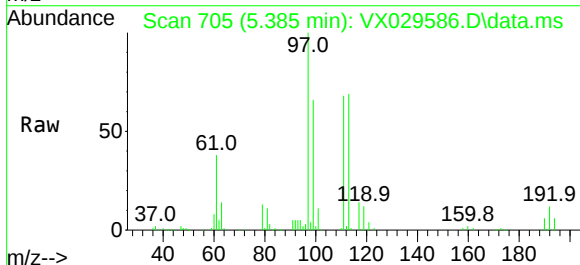
Ion	Ratio	Lower	Upper
56	100		
69	31.0	26.7	40.1
84	92.4	77.2	115.8

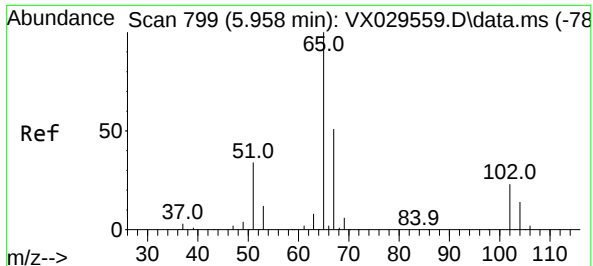


#32
1,1,1-Trichloroethane
Concen: 51.054 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Tgt Ion: 97 Resp: 207503

Ion	Ratio	Lower	Upper
97	100		
99	65.4	51.8	77.6
61	39.8	34.0	51.0

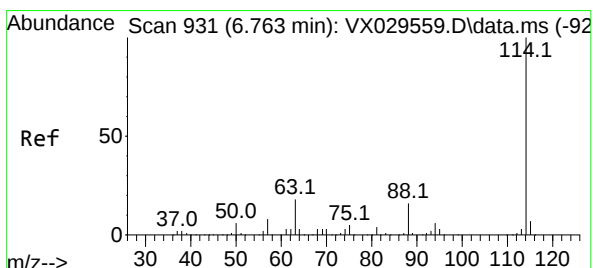
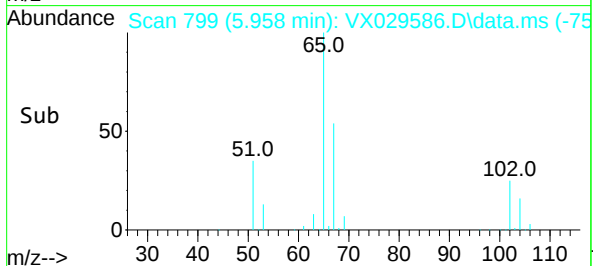
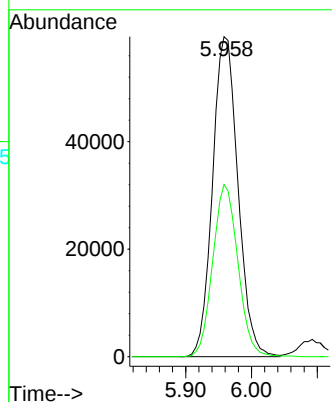
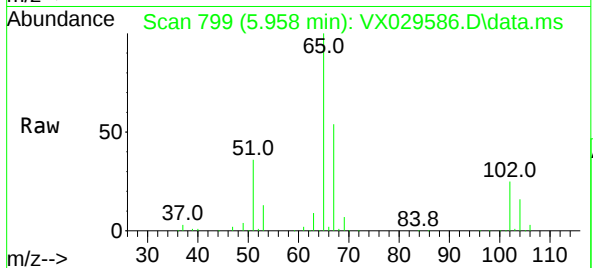




#33
 1,2-Dichloroethane-d4
 Concen: 54.014 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. 0.000 min
 Lab File: VX029586.D
 Acq: 18 Jun 2022 21:39

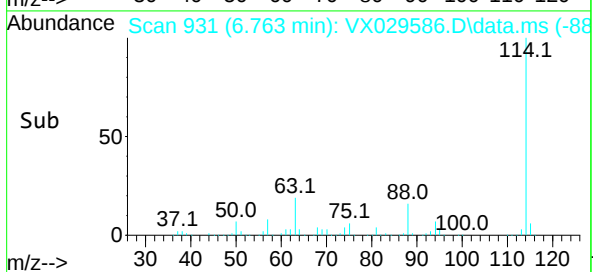
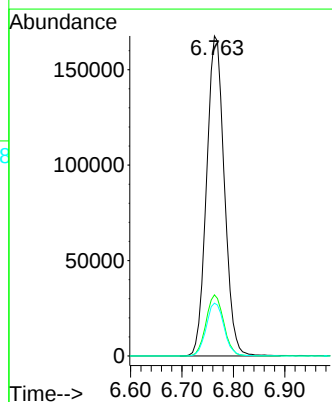
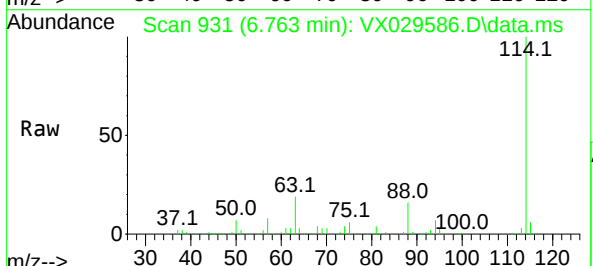
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

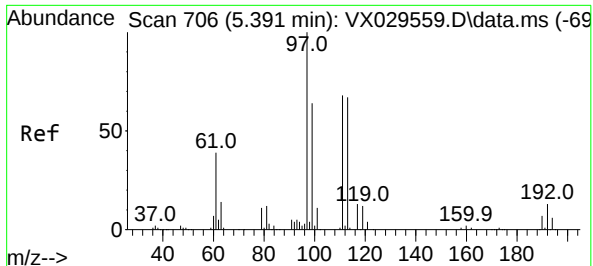
Tgt Ion: 65 Resp: 159986
 Ion Ratio Lower Upper
 65 100
 67 53.3 0.0 107.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. -0.000 min
 Lab File: VX029586.D
 Acq: 18 Jun 2022 21:39

Tgt Ion: 114 Resp: 402311
 Ion Ratio Lower Upper
 114 100
 63 19.1 0.0 36.8
 88 16.5 0.0 32.4





#35

Dibromofluoromethane

Concen: 52.435 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX029586.D

Acq: 18 Jun 2022 21:39

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

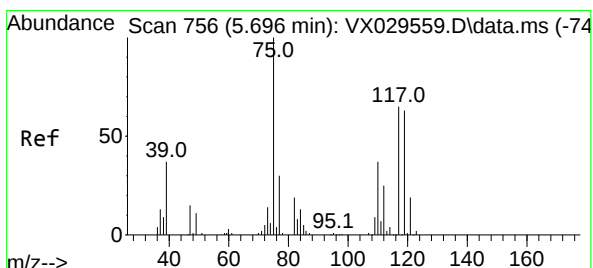
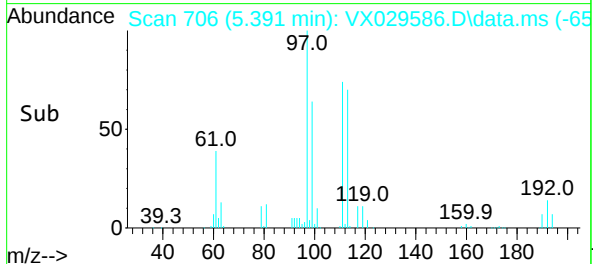
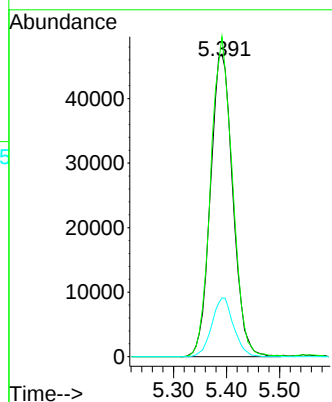
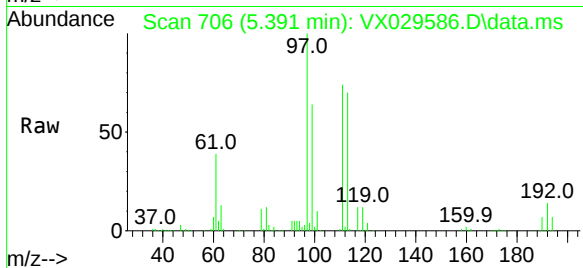
Tgt Ion:113 Resp: 137473

Ion Ratio Lower Upper

113 100

111 102.6 82.8 124.2

192 18.9 16.9 25.3



#36

1,1-Dichloropropene

Concen: 47.422 ug/l

RT: 5.696 min Scan# 756

Delta R.T. 0.000 min

Lab File: VX029586.D

Acq: 18 Jun 2022 21:39

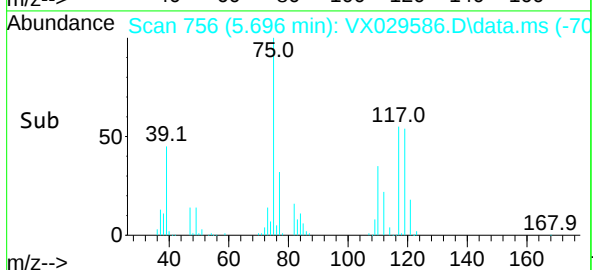
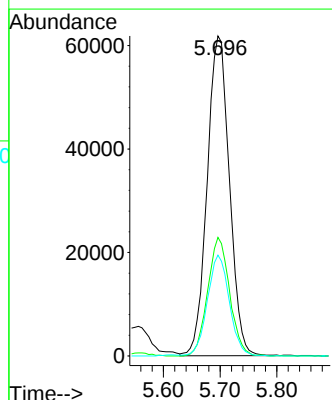
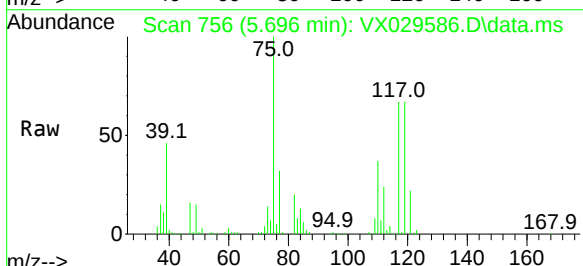
Tgt Ion: 75 Resp: 168277

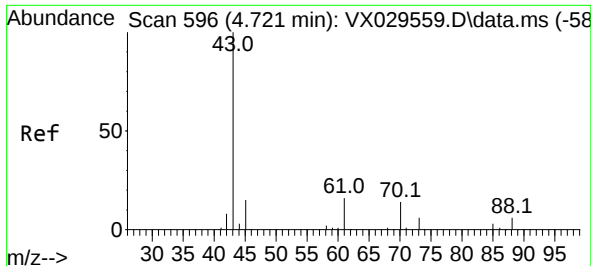
Ion Ratio Lower Upper

75 100

110 36.6 18.3 54.8

77 31.1 24.8 37.2





#37

Ethyl Acetate

Concen: 57.115 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.000 min

Lab File: VX029586.D

Acq: 18 Jun 2022 21:39

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

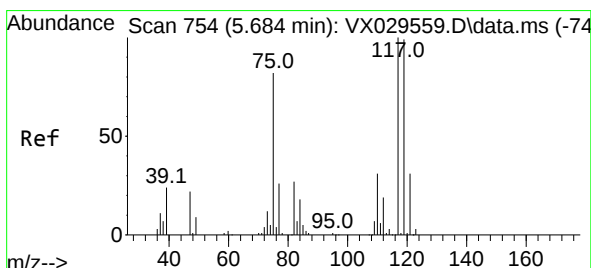
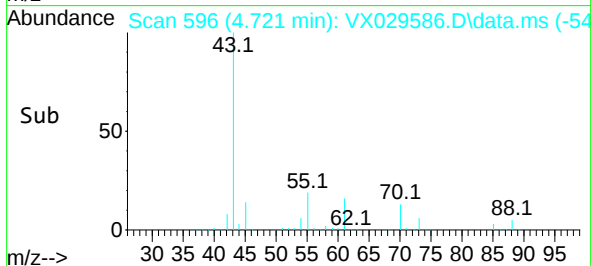
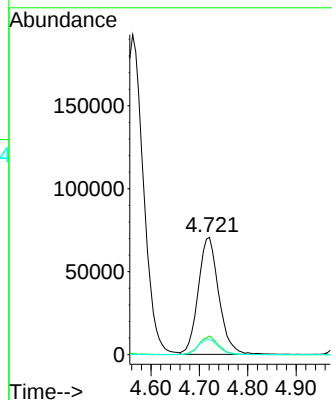
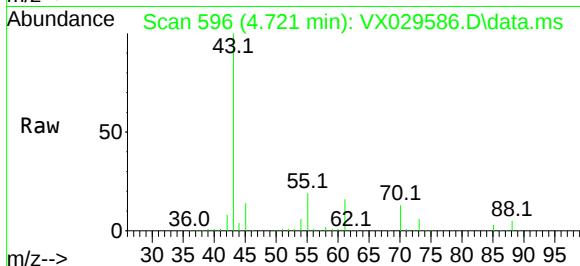
Tgt Ion: 43 Resp: 207741

Ion Ratio Lower Upper

43 100

61 14.7 12.6 19.0

70 13.0 10.2 15.2



#38

Carbon Tetrachloride

Concen: 47.429 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.006 min

Lab File: VX029586.D

Acq: 18 Jun 2022 21:39

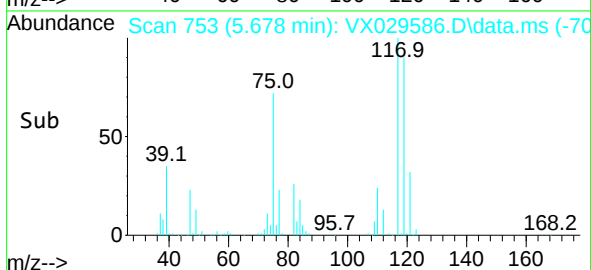
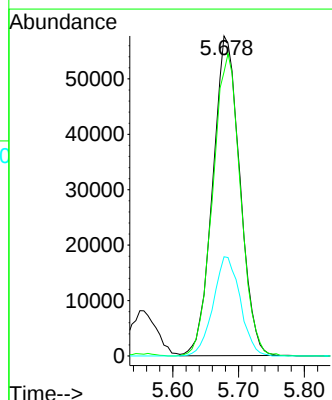
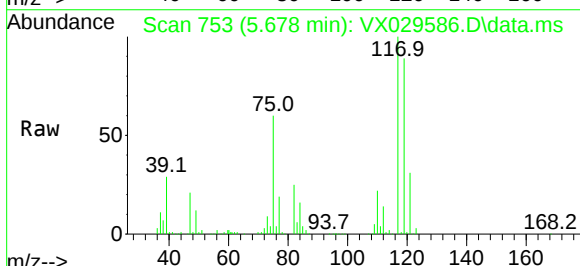
Tgt Ion: 117 Resp: 165505

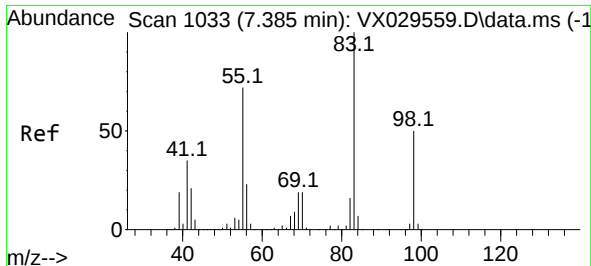
Ion Ratio Lower Upper

117 100

119 88.8 77.3 115.9

121 31.0 24.2 36.2





#39

Methylcyclohexane

Concen: 44.912 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX029586.D

Acq: 18 Jun 2022 21:39

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

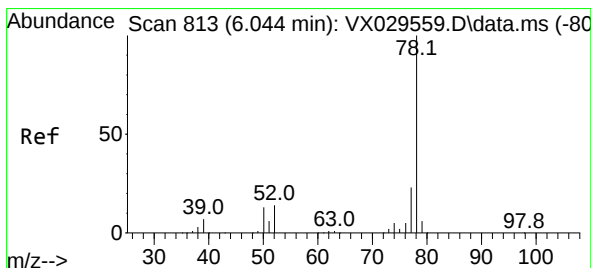
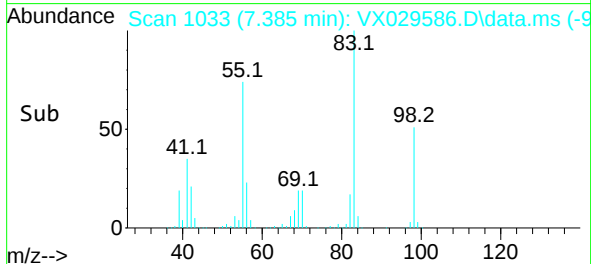
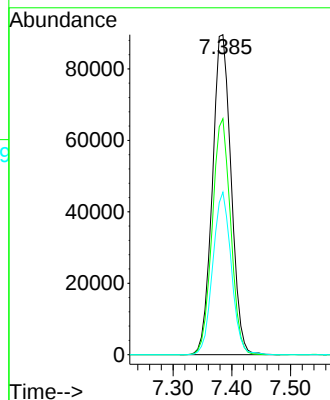
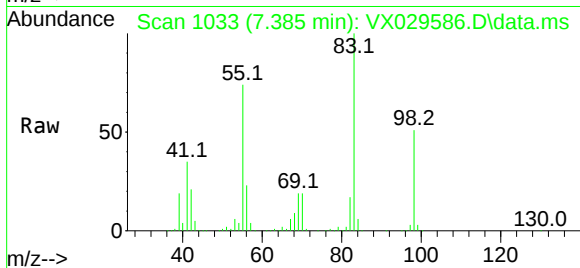
Tgt Ion: 83 Resp: 198697

Ion Ratio Lower Upper

83 100

55 73.8 54.6 81.8

98 50.8 37.4 56.2



#40

Benzene

Concen: 51.566 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX029586.D

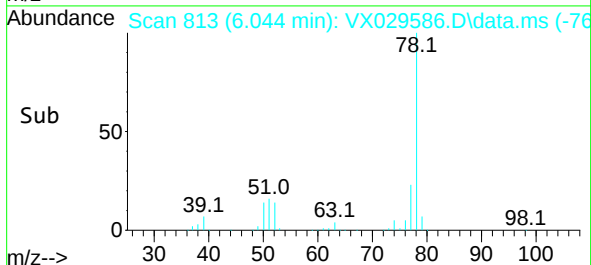
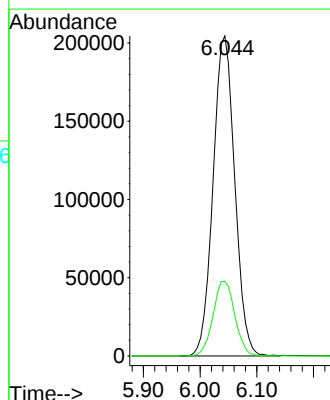
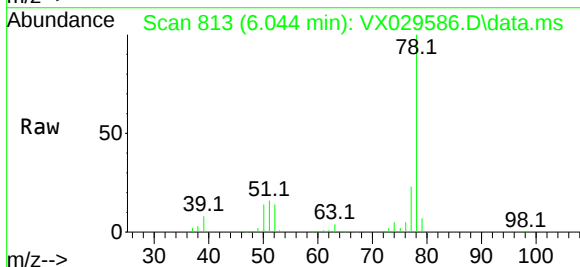
Acq: 18 Jun 2022 21:39

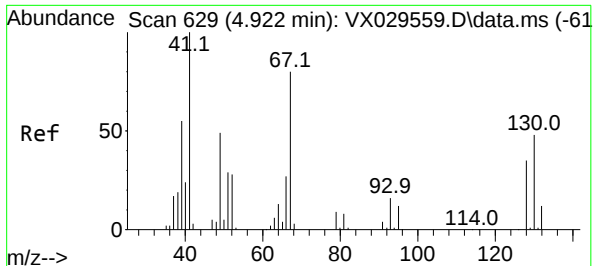
Tgt Ion: 78 Resp: 542398

Ion Ratio Lower Upper

78 100

77 23.3 19.3 28.9

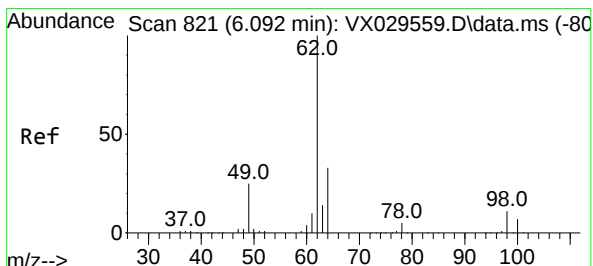
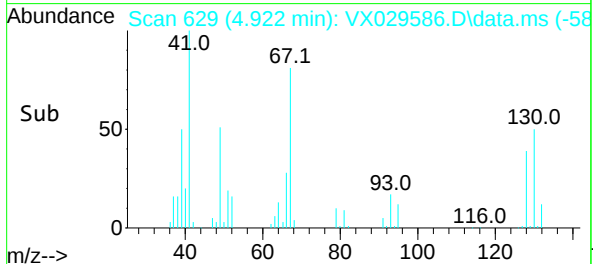
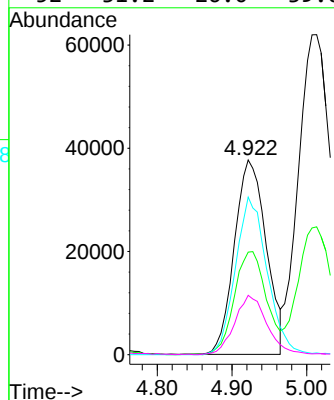
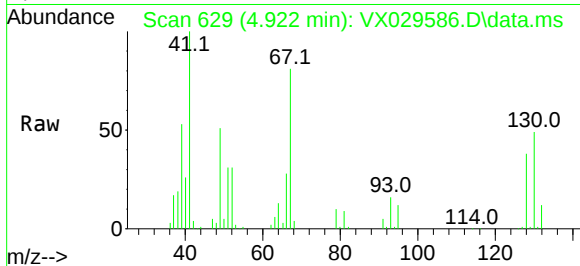




#41
Methacrylonitrile
Concen: 58.192 ug/l
RT: 4.922 min Scan# 611
Delta R.T. -0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

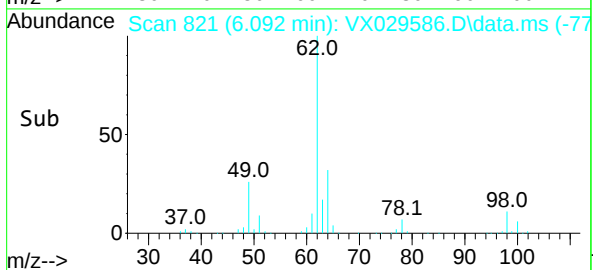
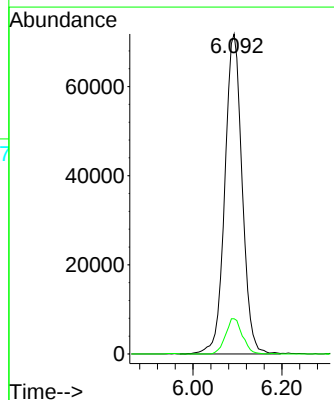
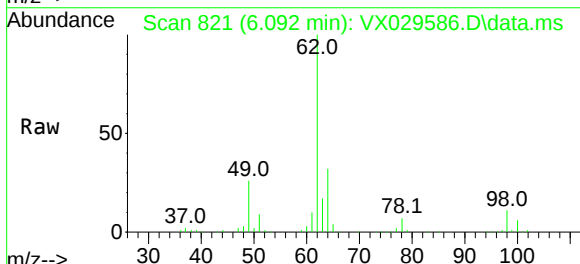
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

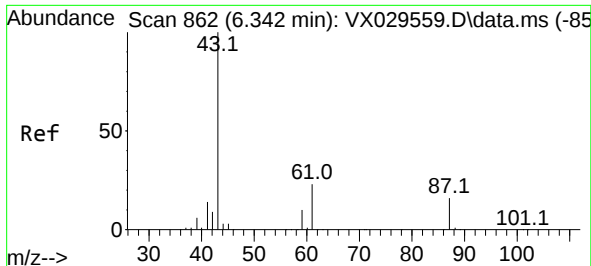
Tgt Ion: 41 Resp: 111514
Ion Ratio Lower Upper
41 100
39 53.6 43.0 64.4
67 81.4 70.2 105.4
52 31.2 26.0 39.0



#42
1,2-Dichloroethane
Concen: 53.522 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Tgt Ion: 62 Resp: 193526
Ion Ratio Lower Upper
62 100
98 10.7 0.0 20.4

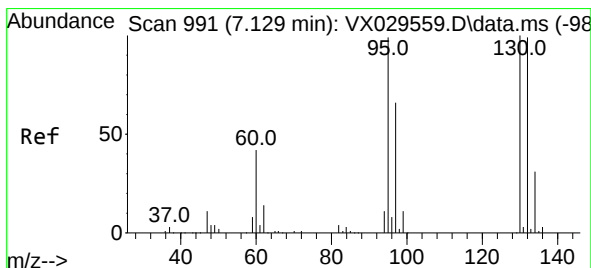
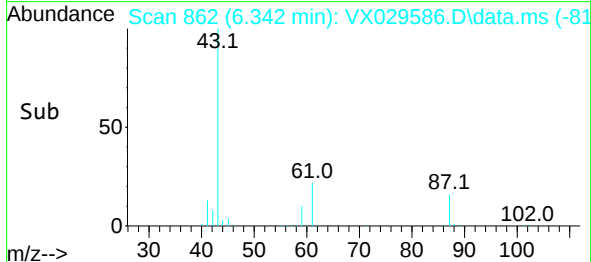
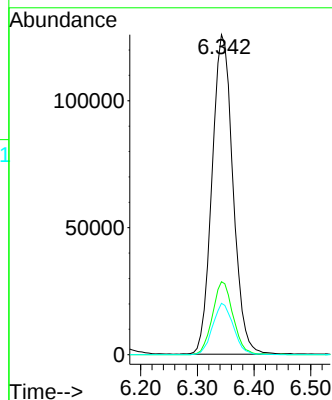
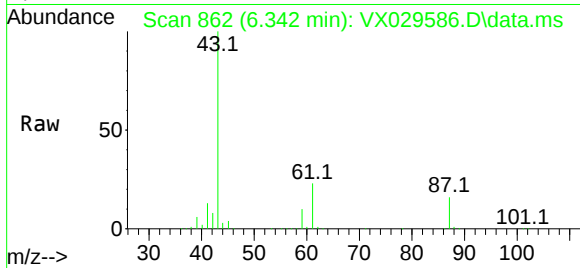




#43
Isopropyl Acetate
Concen: 57.124 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

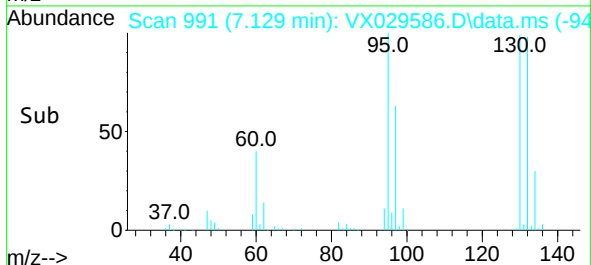
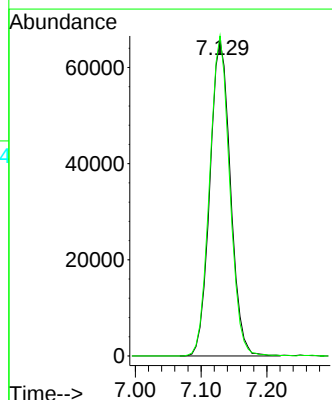
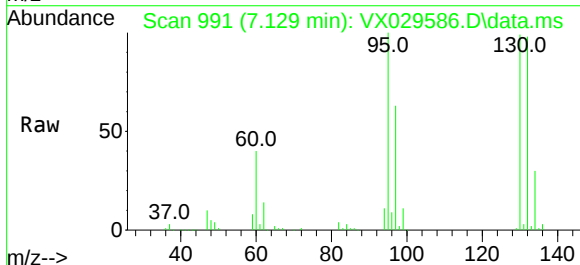
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

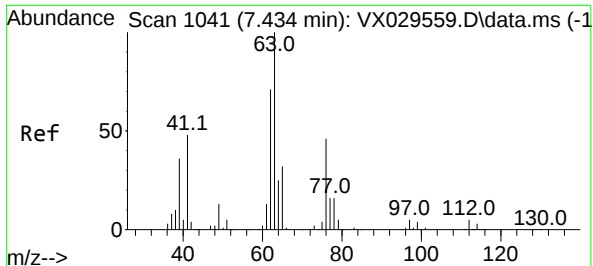
Tgt Ion: 43 Resp: 323091
Ion Ratio Lower Upper
43 100
61 22.5 18.5 27.7
87 15.9 13.0 19.6



#44
Trichloroethene
Concen: 47.824 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Tgt Ion:130 Resp: 142690
Ion Ratio Lower Upper
130 100
95 101.5 0.0 188.8





#45

1,2-Dichloropropane

Concen: 53.638 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX029586.D

Acq: 18 Jun 2022 21:39

Instrument :

MSVOA_X

ClientSampleId :

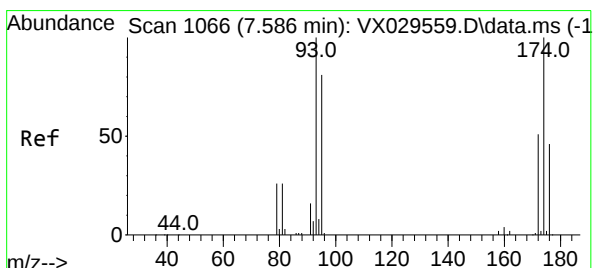
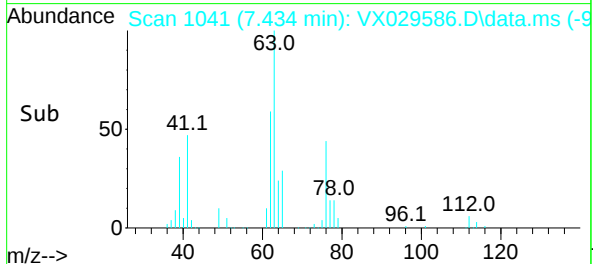
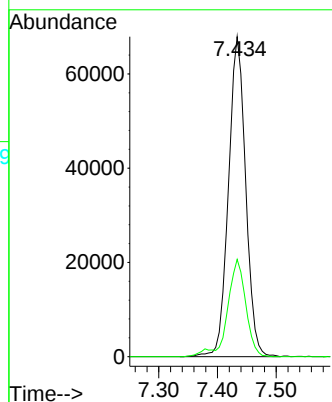
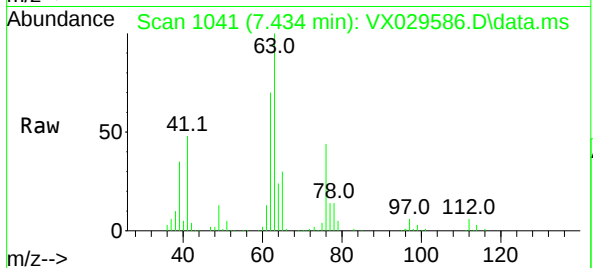
VSTDCCC050EC

Tgt Ion: 63 Resp: 138369

Ion Ratio Lower Upper

63 100

65 30.4 25.8 38.6



#46

Dibromomethane

Concen: 54.510 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX029586.D

Acq: 18 Jun 2022 21:39

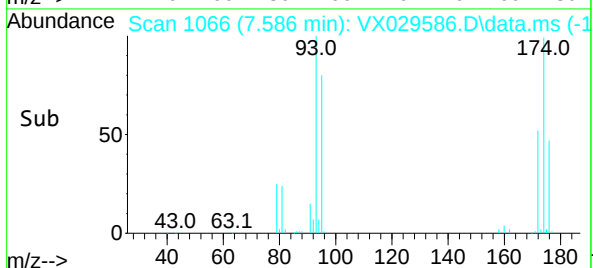
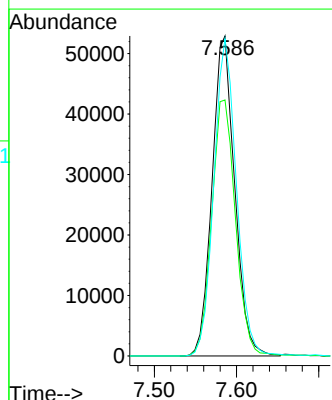
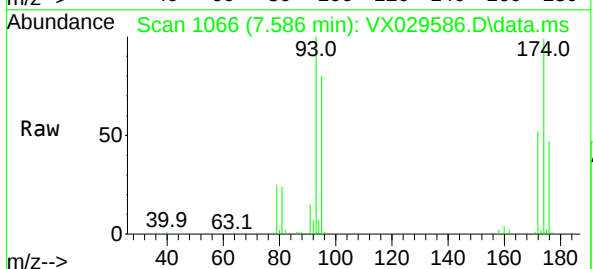
Tgt Ion: 93 Resp: 101068

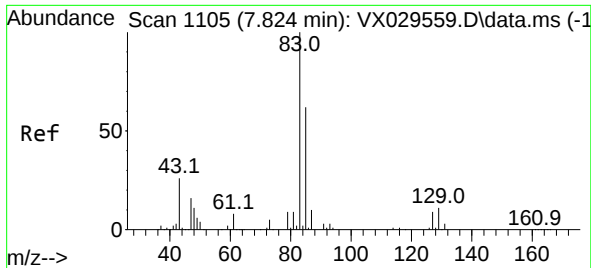
Ion Ratio Lower Upper

93 100

95 84.1 65.8 98.6

174 99.1 85.4 128.2

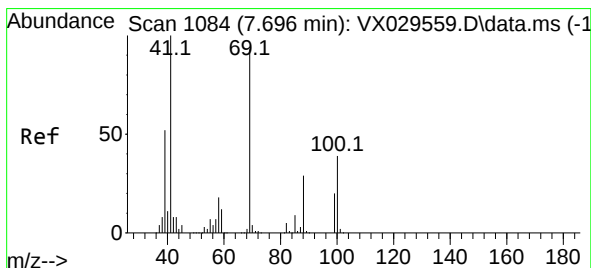
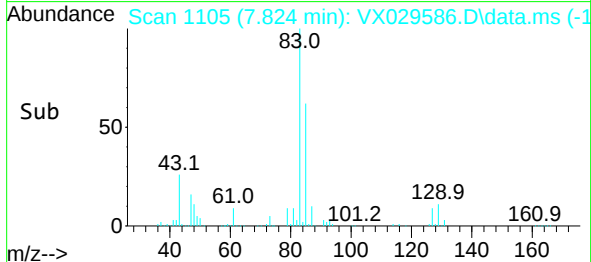
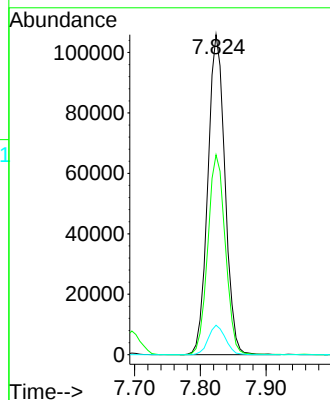
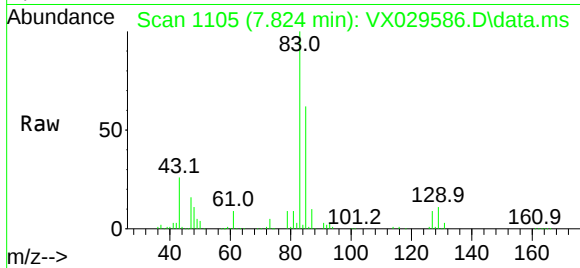




#47
Bromodichloromethane
Concen: 53.771 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

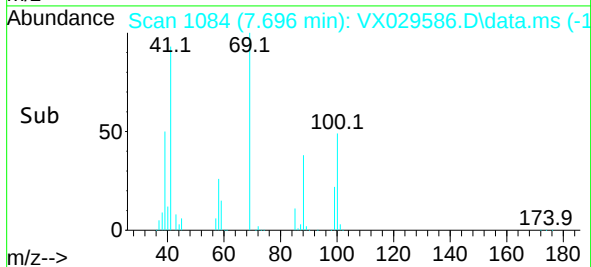
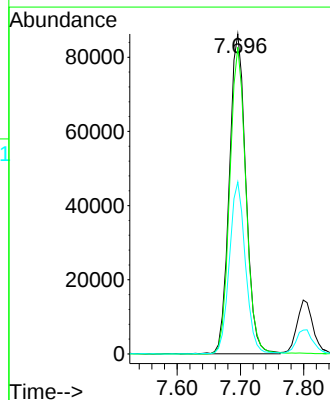
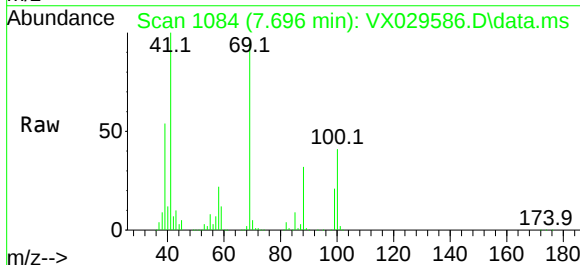
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

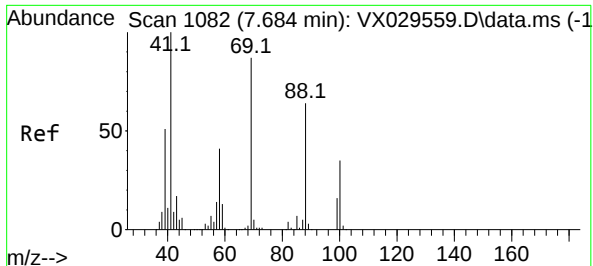
Tgt Ion: 83 Resp: 192118
Ion Ratio Lower Upper
83 100
85 62.5 52.2 78.2
127 9.2 6.8 10.2



#48
Methyl methacrylate
Concen: 56.394 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Tgt Ion: 41 Resp: 156390
Ion Ratio Lower Upper
41 100
69 94.1 82.5 123.7
39 52.6 43.8 65.8





#49

1,4-Dioxane

Concen: 1098.059 ug/l

RT: 7.690 min Scan# 1083

Delta R.T. 0.006 min

Lab File: VX029586.D

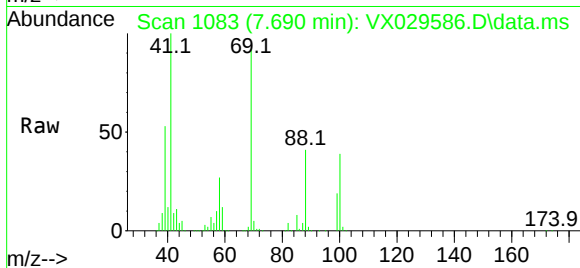
Acq: 18 Jun 2022 21:39

Instrument :

MSVOA_X

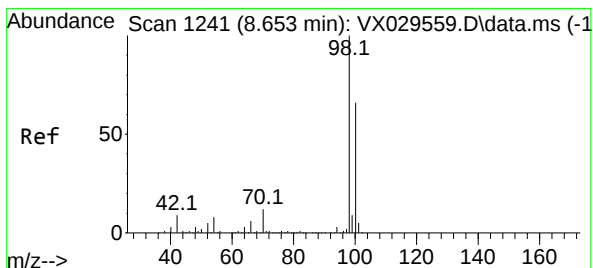
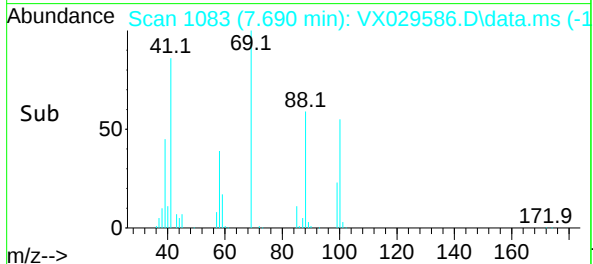
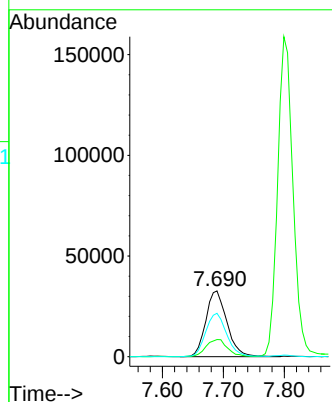
ClientSampleId :

VSTDCCC050EC



Tgt Ion: 88 Resp: 78510

Ion	Ratio	Lower	Upper
88	100		
43	27.0	21.9	32.9
58	65.8	53.7	80.5



#50

Toluene-d8

Concen: 50.164 ug/l

RT: 8.653 min Scan# 1241

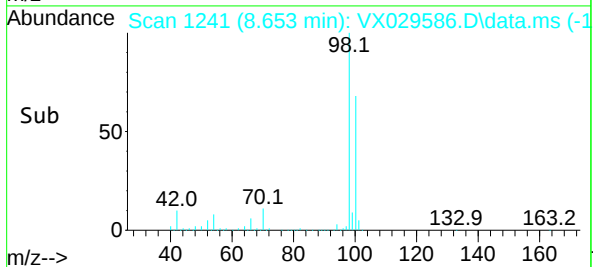
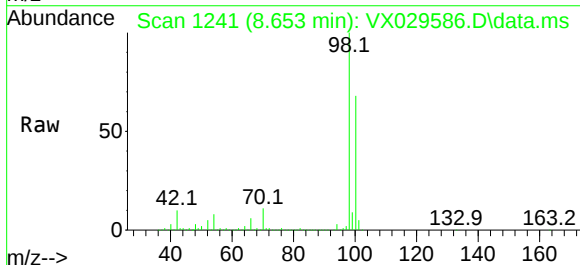
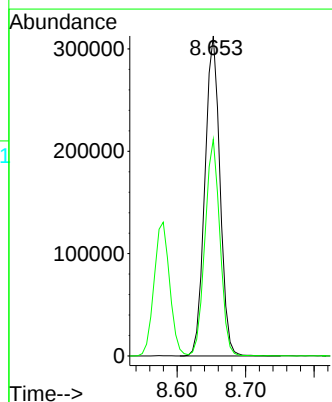
Delta R.T. -0.000 min

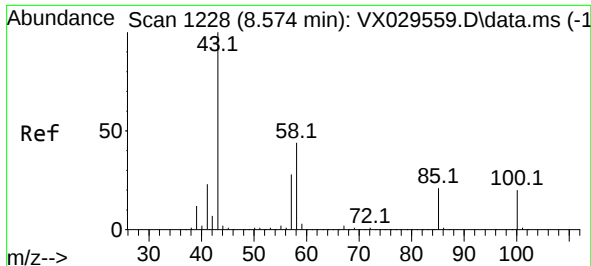
Lab File: VX029586.D

Acq: 18 Jun 2022 21:39

Tgt Ion: 98 Resp: 480464

Ion	Ratio	Lower	Upper
98	100		
100	67.0	52.6	78.8

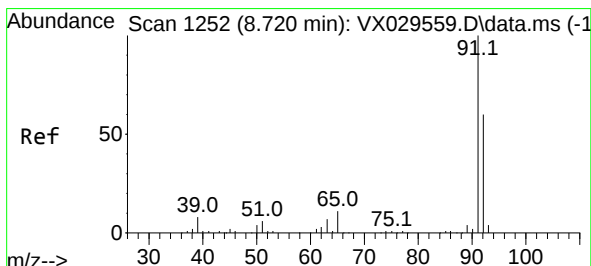
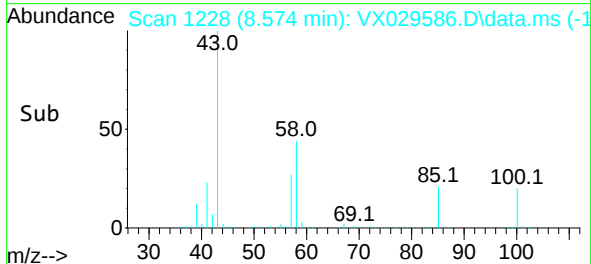
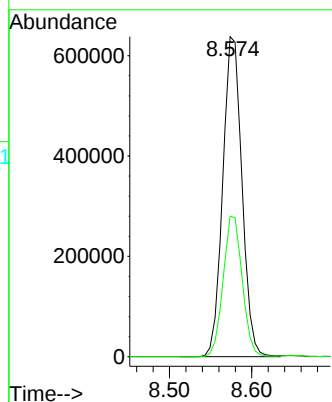
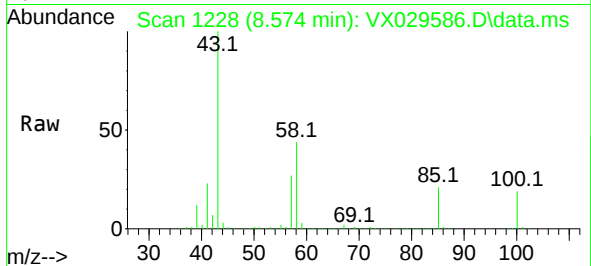




#51
4-Methyl-2-Pentanone
Concen: 283.428 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

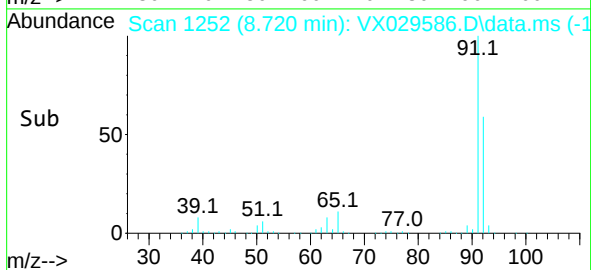
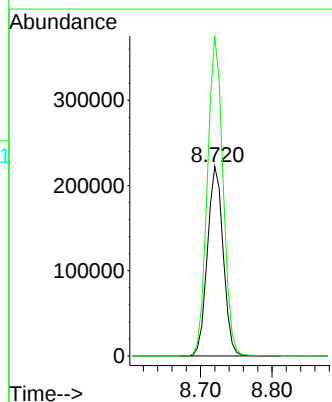
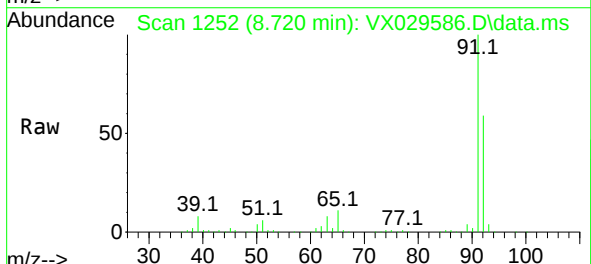
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

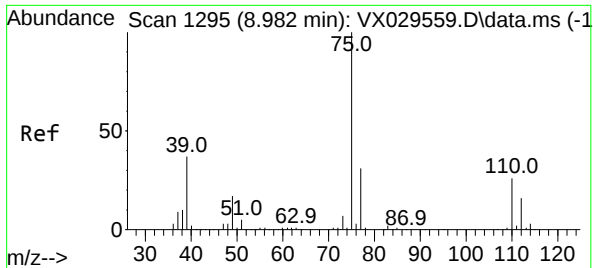
Tgt Ion: 43 Resp: 1033245
Ion Ratio Lower Upper
43 100
58 43.7 36.1 54.1



#52
Toluene
Concen: 50.622 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Tgt Ion: 92 Resp: 340964
Ion Ratio Lower Upper
92 100
91 167.8 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 53.582 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX029586.D

Acq: 18 Jun 2022 21:39

Instrument :

MSVOA_X

ClientSampleId :

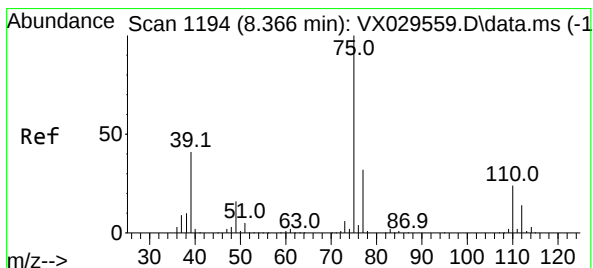
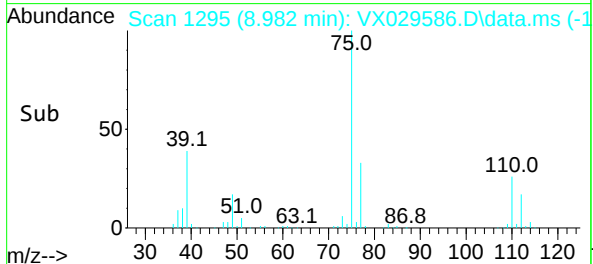
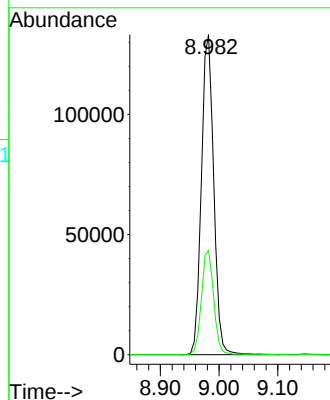
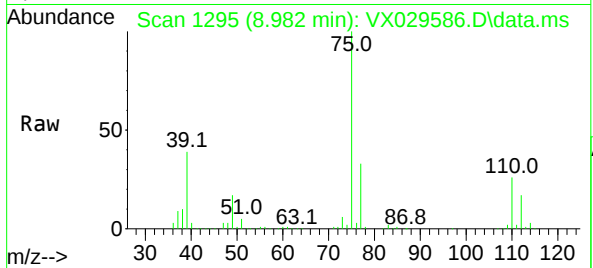
VSTDCCC050EC

Tgt Ion: 75 Resp: 193456

Ion Ratio Lower Upper

75 100

77 32.5 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 52.801 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX029586.D

Acq: 18 Jun 2022 21:39

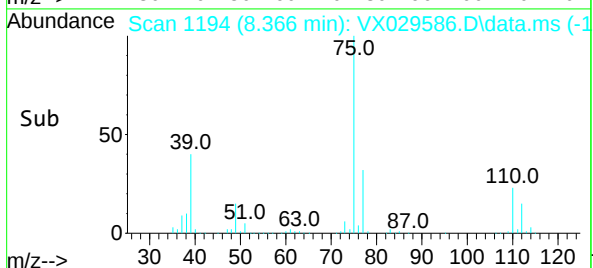
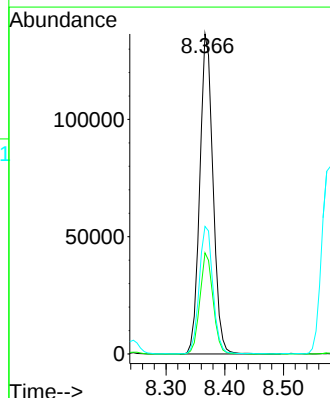
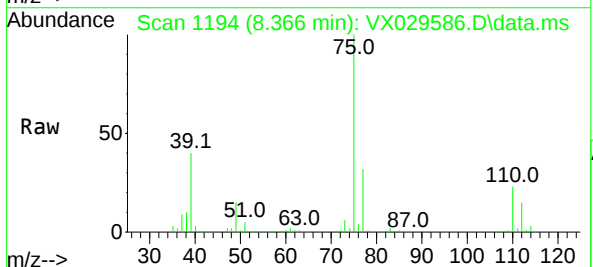
Tgt Ion: 75 Resp: 213470

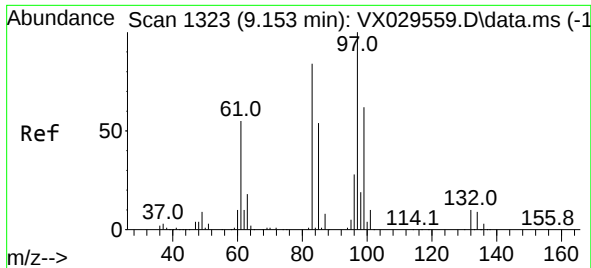
Ion Ratio Lower Upper

75 100

77 31.6 24.8 37.2

39 39.8 29.6 44.4



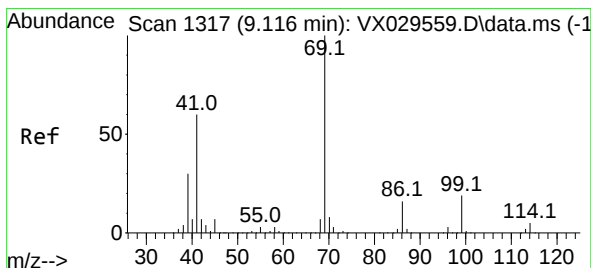
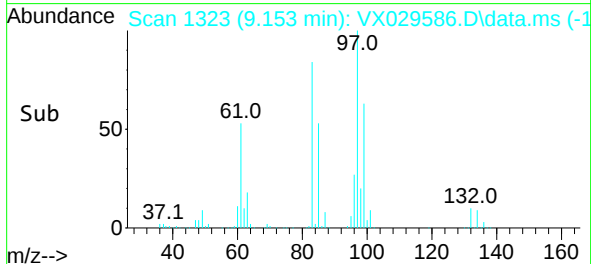
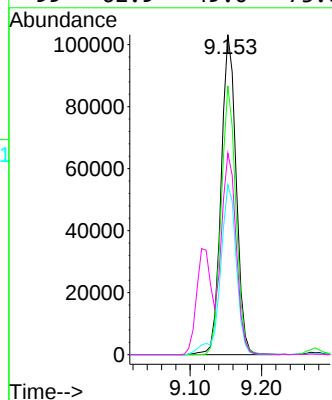
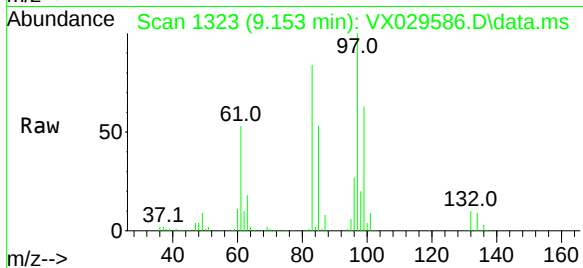


#55
1,1,2-Trichloroethane
Concen: 55.325 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 150668

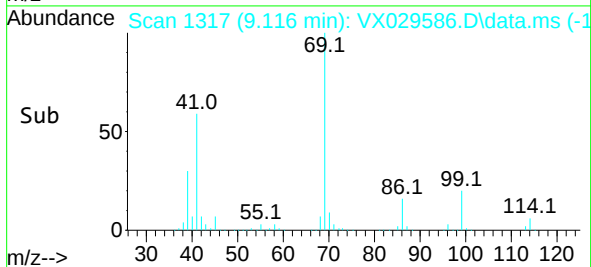
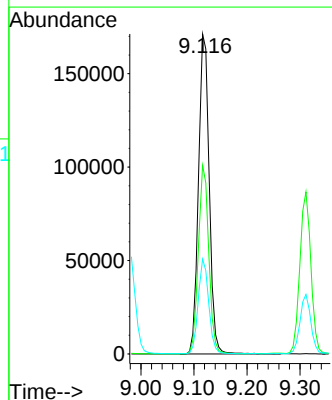
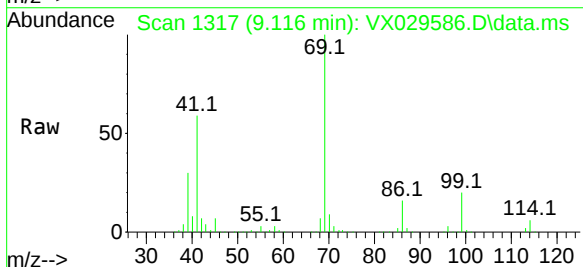
Ion	Ratio	Lower	Upper
97	100		
83	84.0	66.2	99.4
85	53.1	42.9	64.3
99	62.9	49.0	73.6

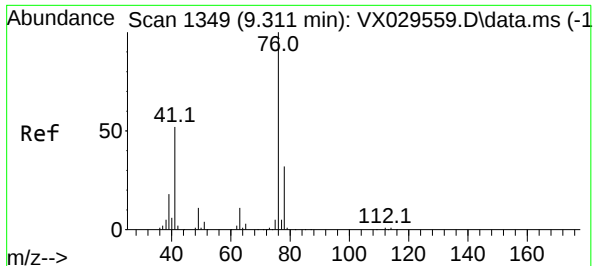


#56
Ethyl methacrylate
Concen: 58.618 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Tgt Ion: 69 Resp: 241161

Ion	Ratio	Lower	Upper
69	100		
41	57.4	43.8	65.6
39	29.0	22.2	33.2





#57

1,3-Dichloropropane

Concen: 54.347 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX029586.D

Acq: 18 Jun 2022 21:39

Instrument :

MSVOA_X

ClientSampleId :

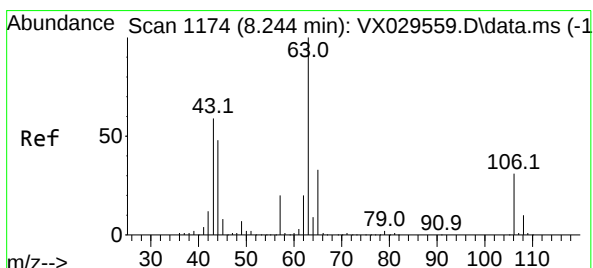
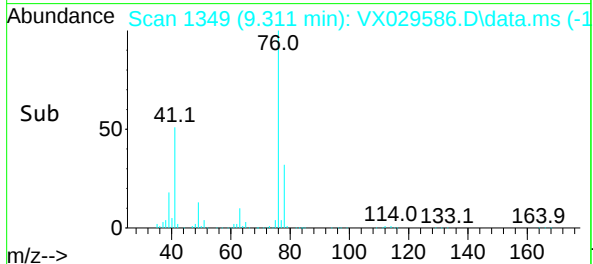
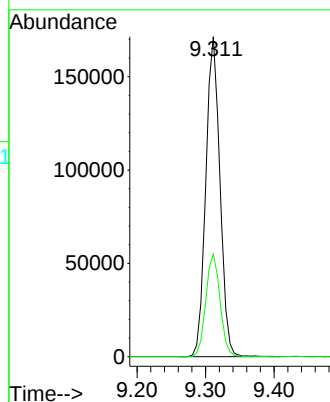
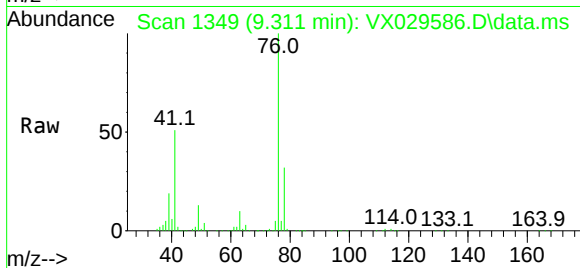
VSTDCCC050EC

Tgt Ion: 76 Resp: 246500

Ion Ratio Lower Upper

76 100

78 32.3 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 265.416 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX029586.D

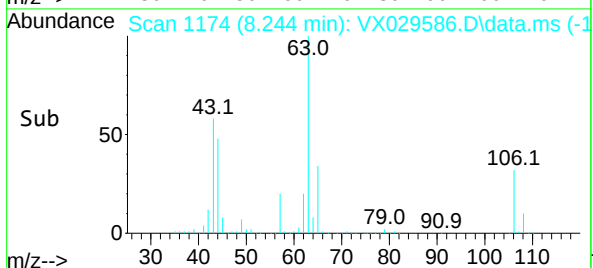
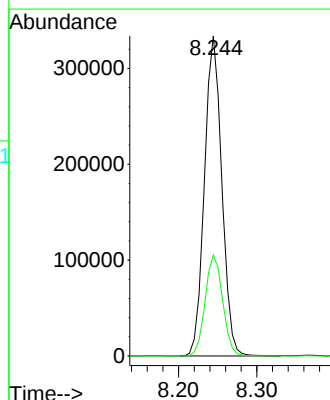
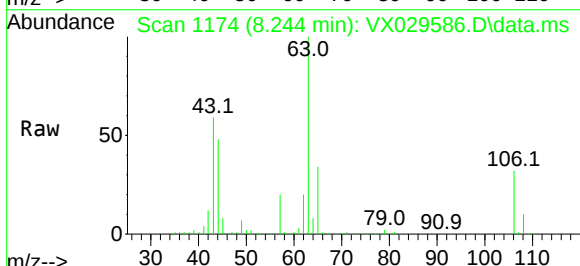
Acq: 18 Jun 2022 21:39

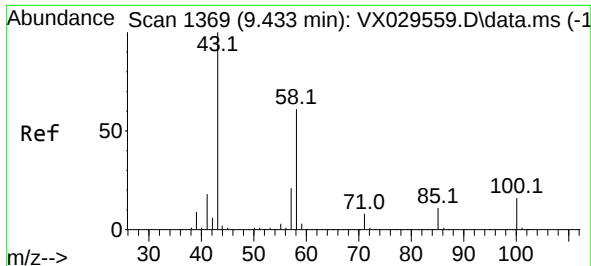
Tgt Ion: 63 Resp: 513063

Ion Ratio Lower Upper

63 100

106 31.7 23.9 35.9





#59

2-Hexanone

Concen: 289.375 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX029586.D

Acq: 18 Jun 2022 21:39

Instrument :

MSVOA_X

ClientSampleId :

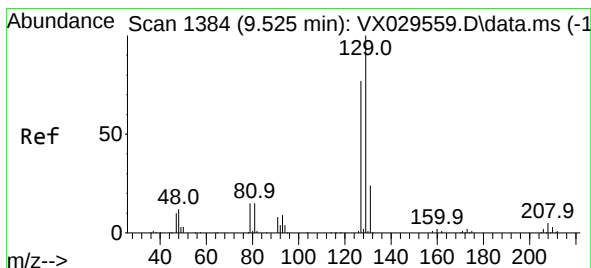
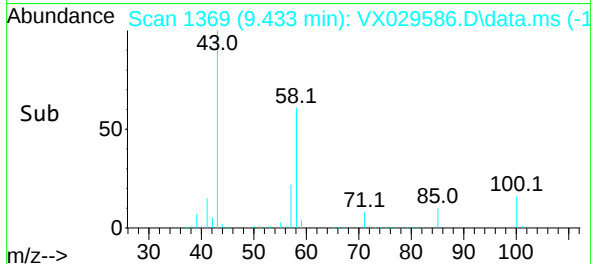
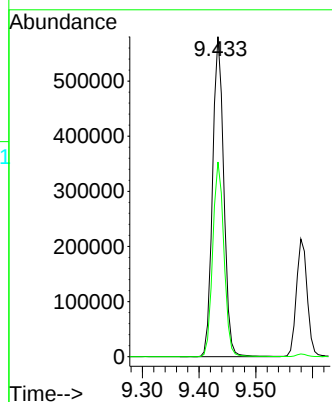
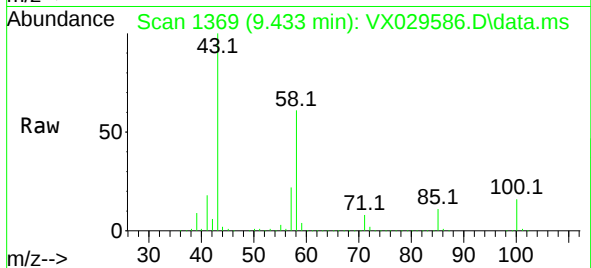
VSTDCCC050EC

Tgt Ion: 43 Resp: 798834

Ion Ratio Lower Upper

43 100

58 60.9 31.9 95.7



#60

Dibromochloromethane

Concen: 55.955 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX029586.D

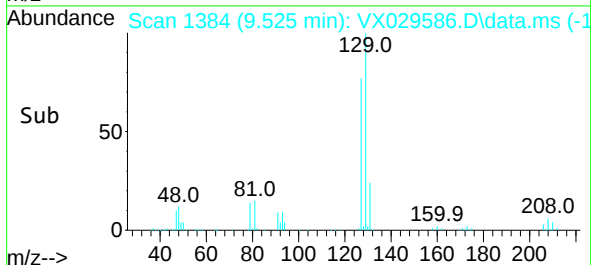
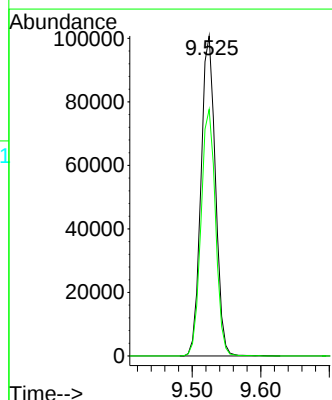
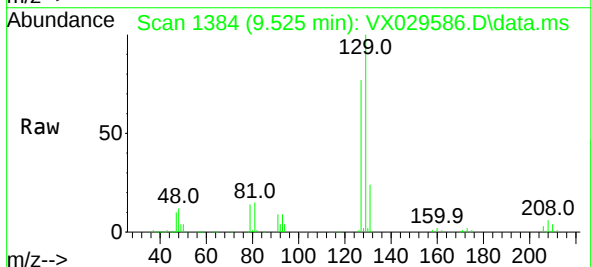
Acq: 18 Jun 2022 21:39

Tgt Ion: 129 Resp: 147946

Ion Ratio Lower Upper

129 100

127 77.5 40.3 120.8

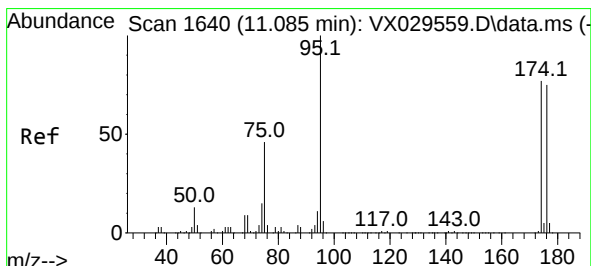
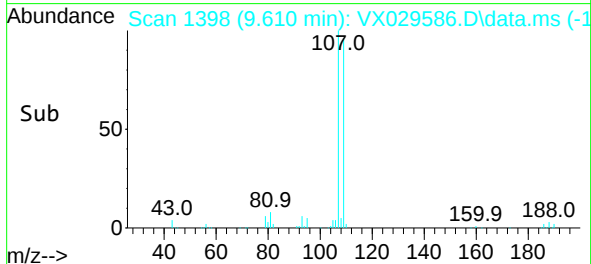
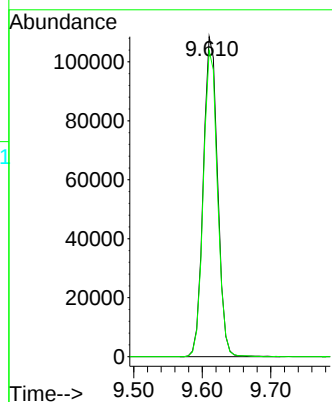
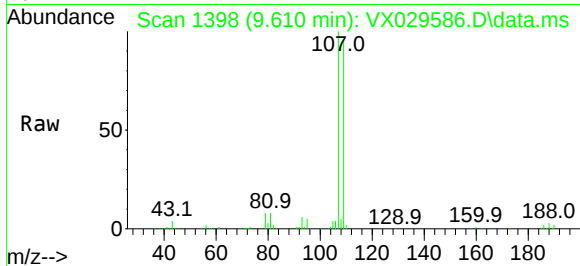




#61
1,2-Dibromoethane
Concen: 55.821 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

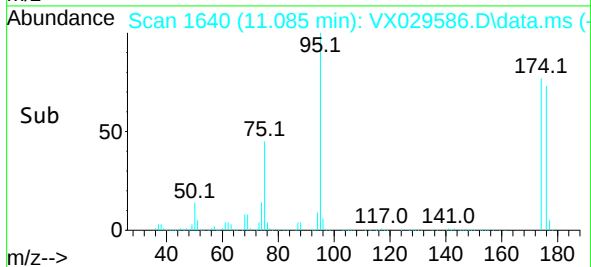
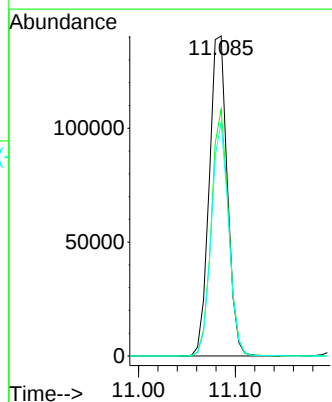
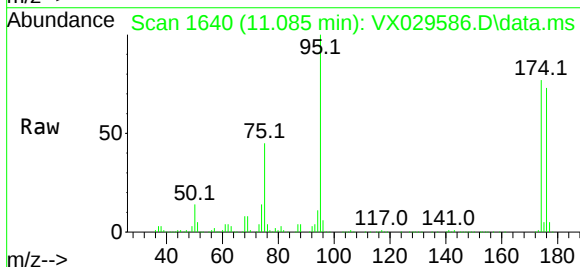
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

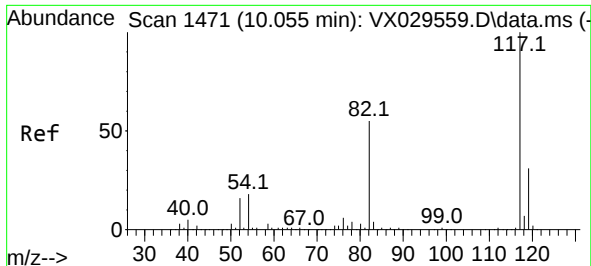
Tgt Ion:107 Resp: 157608
Ion Ratio Lower Upper
107 100
109 95.4 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 50.550 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Tgt Ion: 95 Resp: 182586
Ion Ratio Lower Upper
95 100
174 73.6 0.0 163.0
176 70.1 0.0 155.0

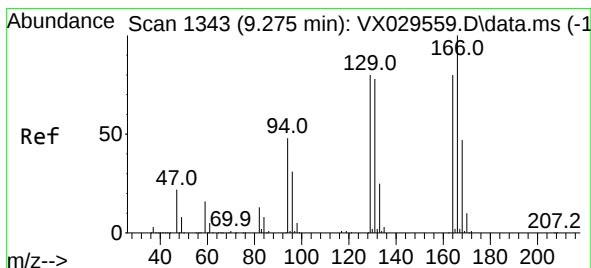
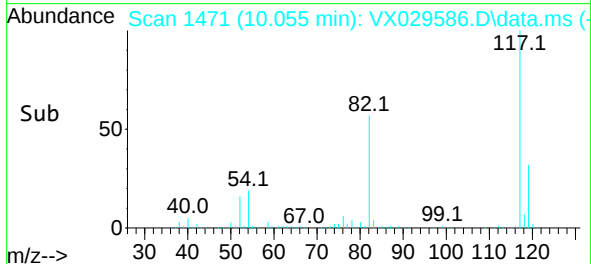
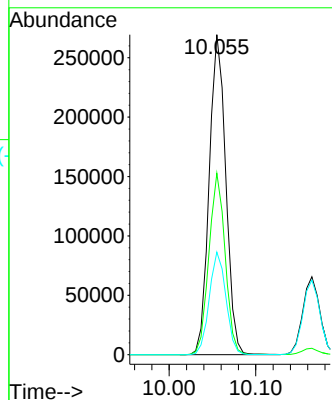
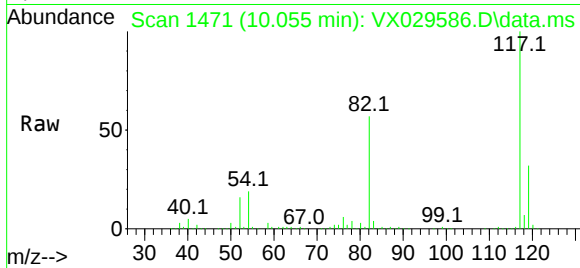




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

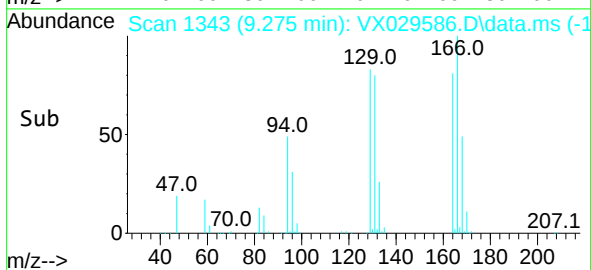
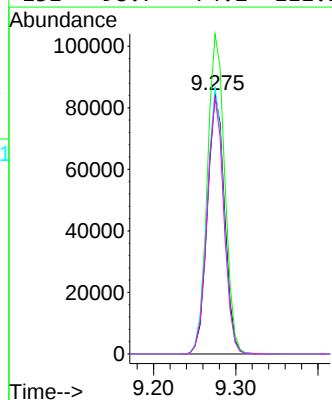
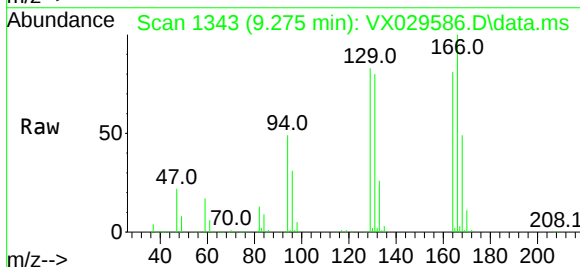
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

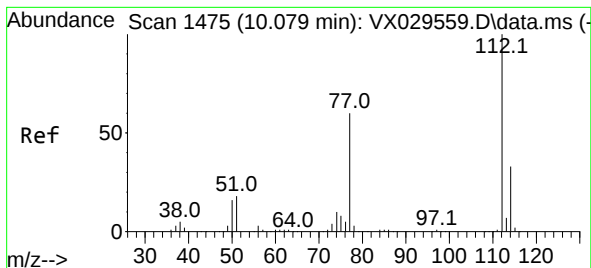
Tgt Ion:117 Resp: 358461
Ion Ratio Lower Upper
117 100
82 56.7 41.8 62.8
119 32.0 24.8 37.2



#64
Tetrachloroethene
Concen: 47.059 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Tgt Ion:164 Resp: 121992
Ion Ratio Lower Upper
164 100
166 123.3 101.2 151.8
129 103.0 73.0 109.4
131 98.7 74.2 111.2

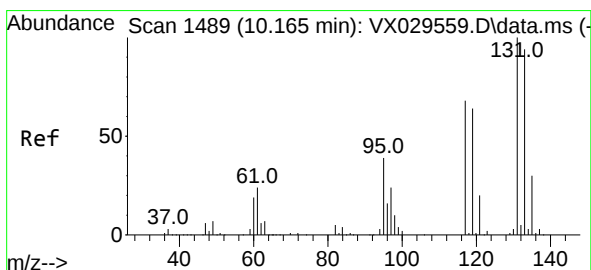
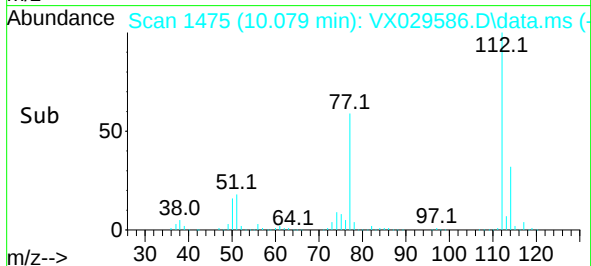
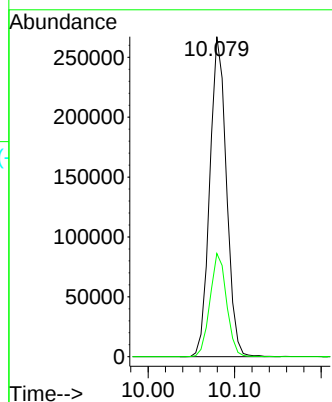
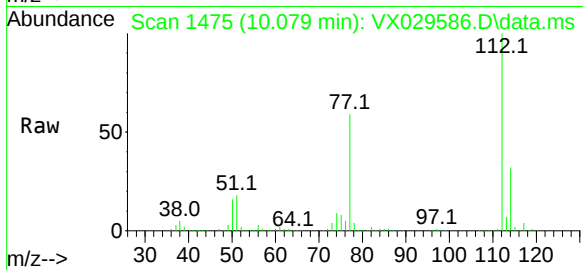




#65
Chlorobenzene
Concen: 50.769 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

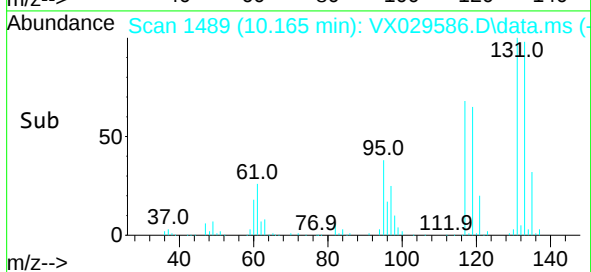
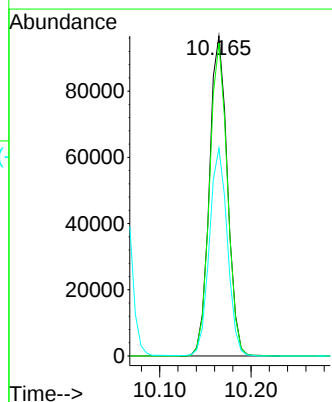
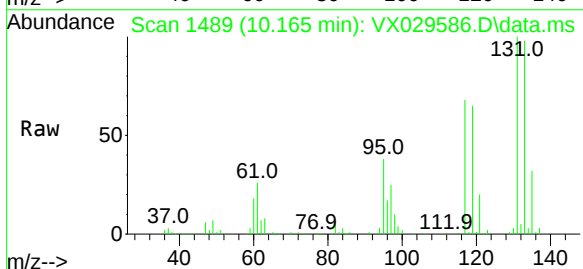
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

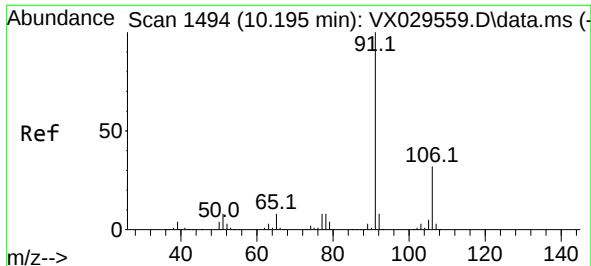
Tgt Ion:112 Resp: 357020
Ion Ratio Lower Upper
112 100
114 32.2 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 52.359 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Tgt Ion:131 Resp: 132233
Ion Ratio Lower Upper
131 100
133 96.5 48.3 144.8
119 65.1 32.6 98.0





#67

Ethyl Benzene

Concen: 49.872 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX029586.D

Acq: 18 Jun 2022 21:39

Instrument :

MSVOA_X

ClientSampleId :

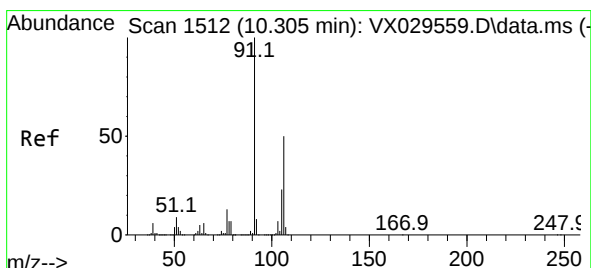
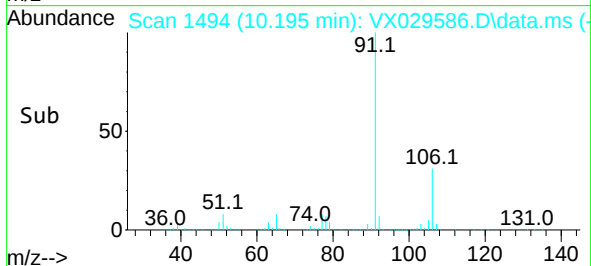
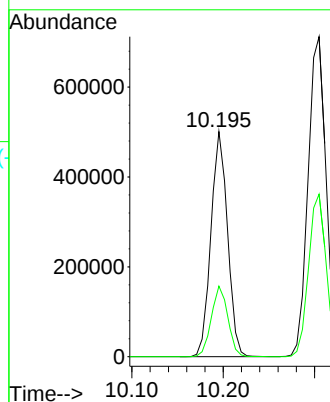
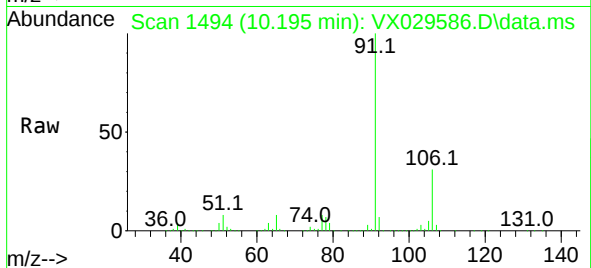
VSTDCCC050EC

Tgt Ion: 91 Resp: 631031

Ion Ratio Lower Upper

91 100

106 31.4 24.6 36.8



#68

m/p-Xylenes

Concen: 99.174 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX029586.D

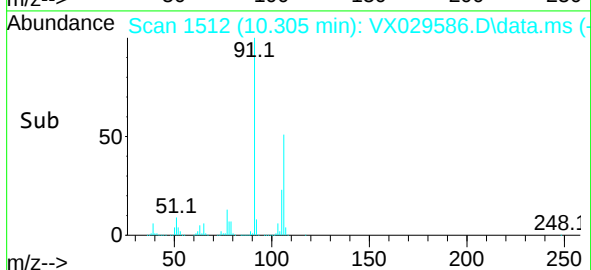
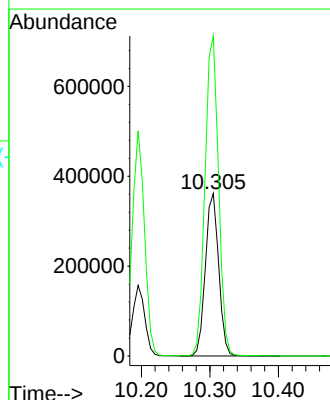
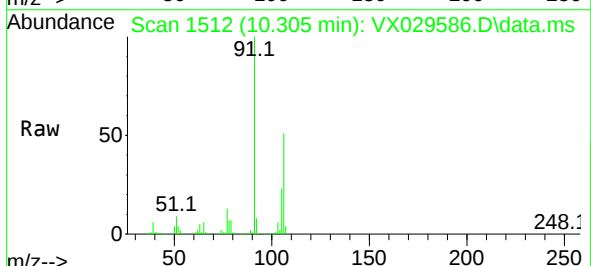
Acq: 18 Jun 2022 21:39

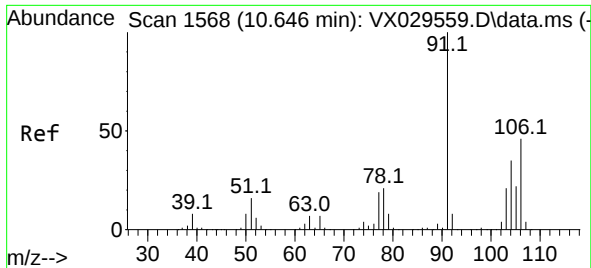
Tgt Ion: 106 Resp: 489361

Ion Ratio Lower Upper

106 100

91 200.3 160.4 240.6

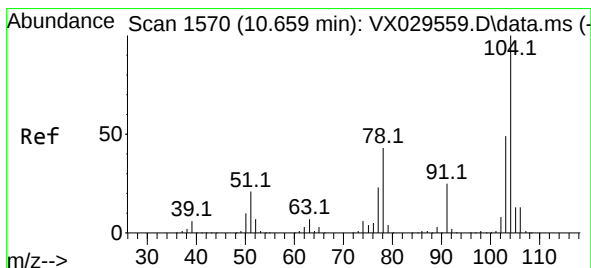
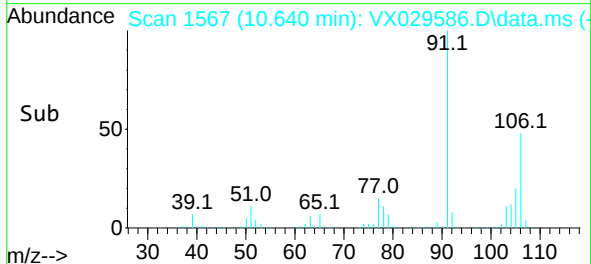
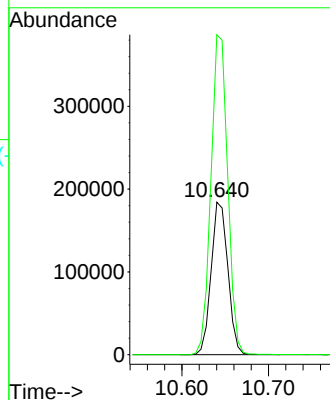
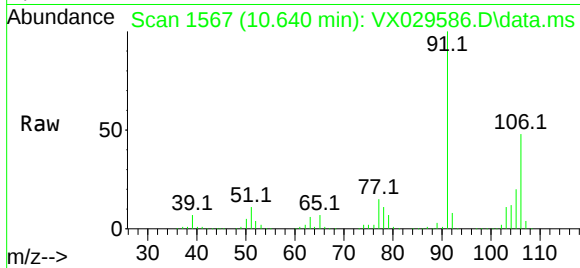




#69
o-Xylene
Concen: 50.637 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

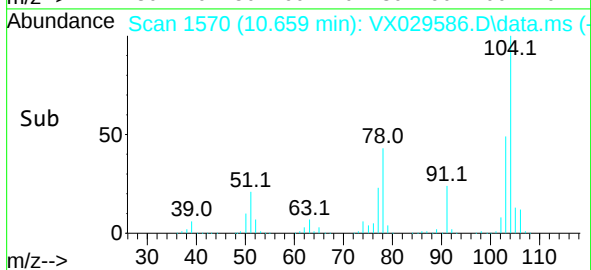
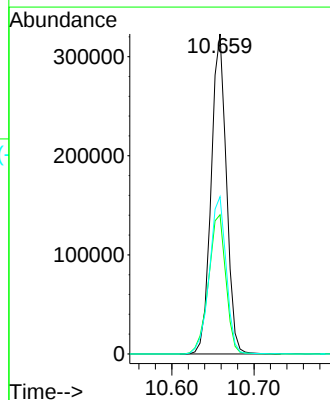
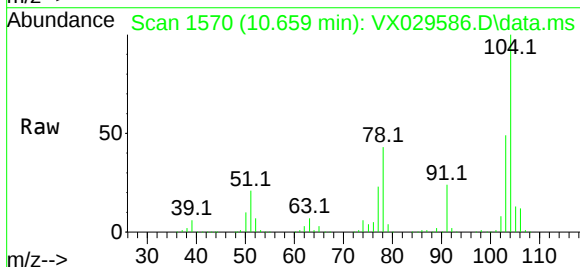
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

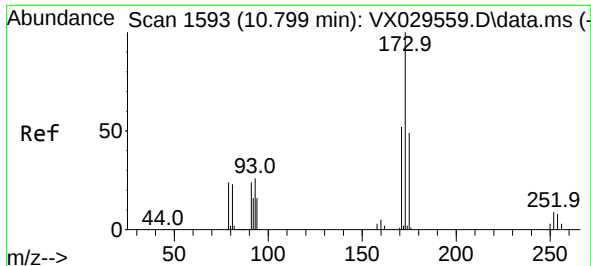
Tgt Ion:106 Resp: 246861
Ion Ratio Lower Upper
106 100
91 210.3 106.1 318.1



#70
Styrene
Concen: 52.083 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Tgt Ion:104 Resp: 415732
Ion Ratio Lower Upper
104 100
78 49.4 38.6 57.8
103 54.2 43.8 65.8

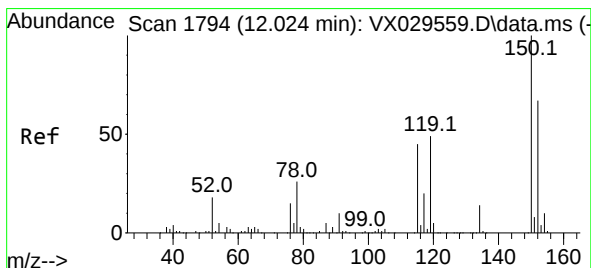
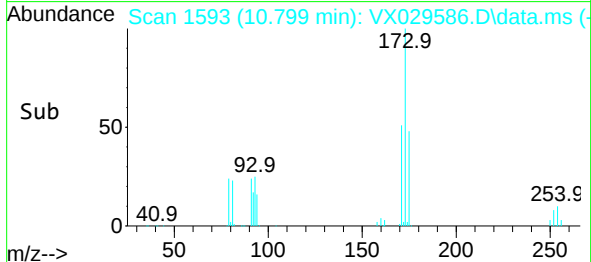
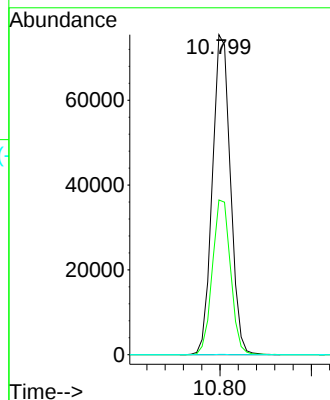
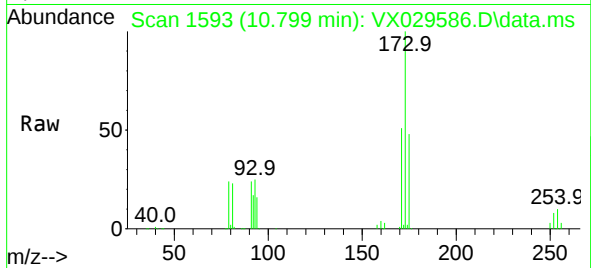




#71
Bromoform
Concen: 57.709 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

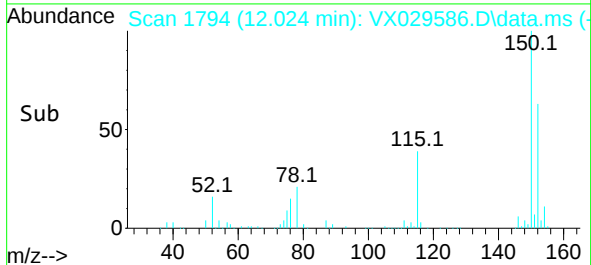
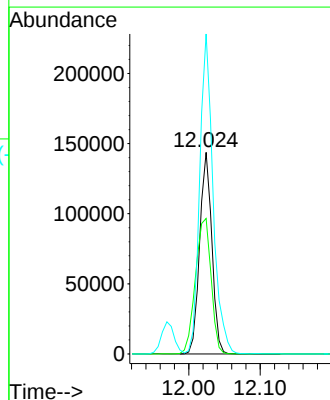
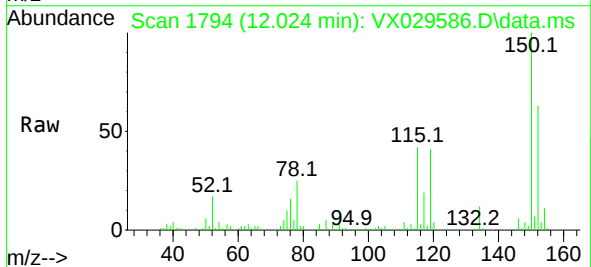
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

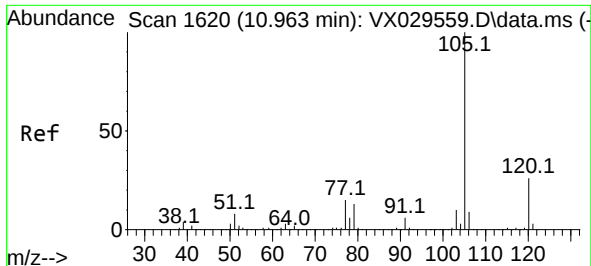
Tgt Ion:173 Resp: 103336
Ion Ratio Lower Upper
173 100
175 48.9 24.1 72.2
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Tgt Ion:152 Resp: 170261
Ion Ratio Lower Upper
152 100
115 86.4 37.5 112.7
150 173.4 0.0 338.2

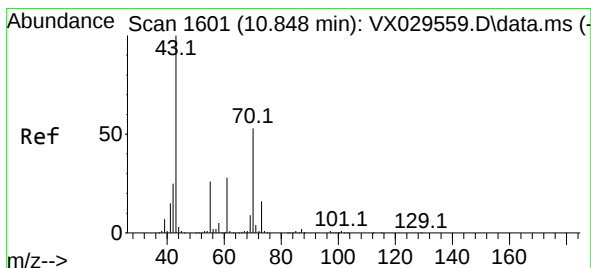
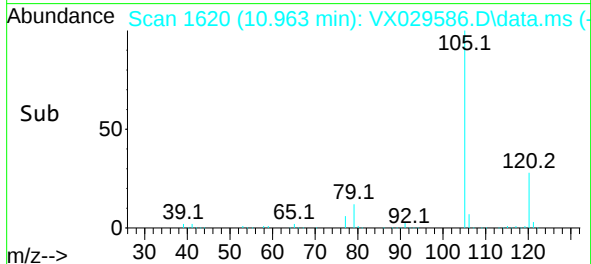
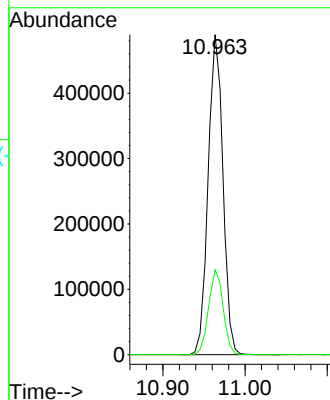
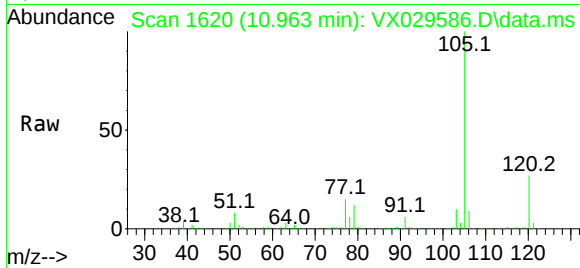




#73
Isopropylbenzene
Concen: 47.871 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

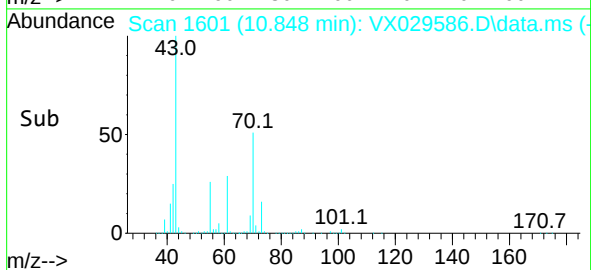
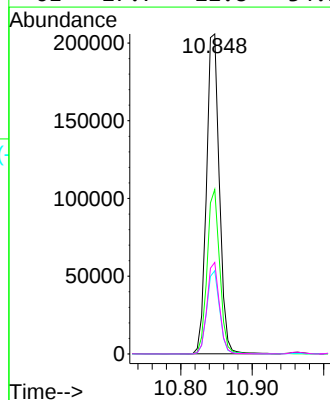
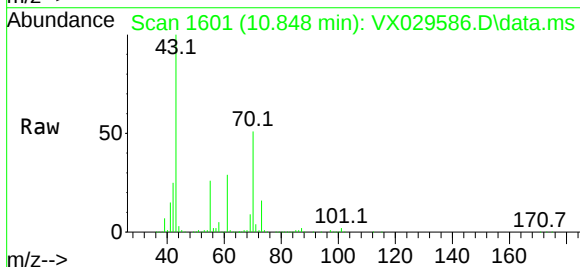
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

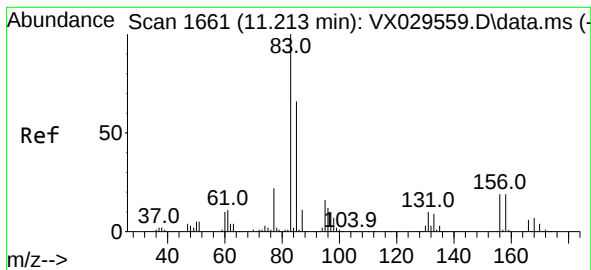
Tgt Ion:105 Resp: 611116
Ion Ratio Lower Upper
105 100
120 26.2 13.5 40.5



#74
N-ethyl acetate
Concen: 58.179 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Tgt Ion: 43 Resp: 257948
Ion Ratio Lower Upper
43 100
70 50.3 42.5 63.7
55 25.9 23.1 34.7
61 27.7 22.8 34.2





#75

1,1,2,2-Tetrachloroethane

Concen: 55.151 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. 0.000 min

Lab File: VX029586.D

Acq: 18 Jun 2022 21:39

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

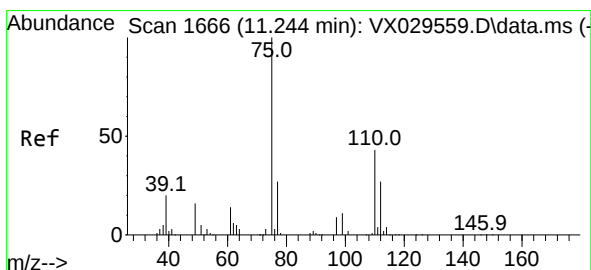
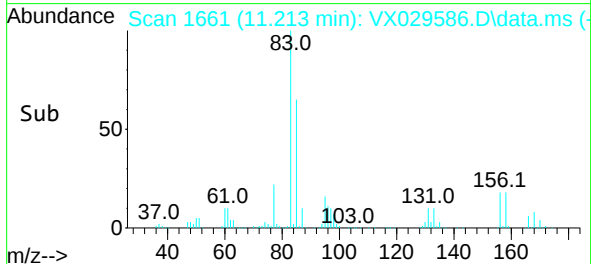
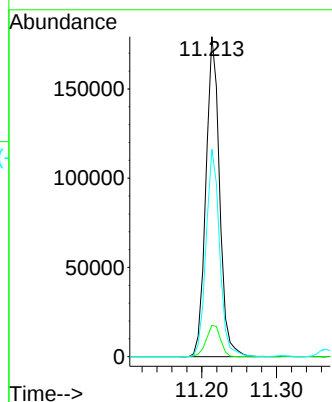
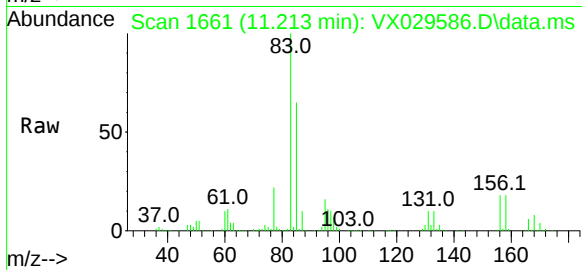
Tgt Ion: 83 Resp: 227624

Ion Ratio Lower Upper

83 100

131 10.3 5.1 15.3

85 64.4 32.6 97.7



#76

1,2,3-Trichloropropane

Concen: 65.000 ug/l

RT: 11.244 min Scan# 1666

Delta R.T. -0.000 min

Lab File: VX029586.D

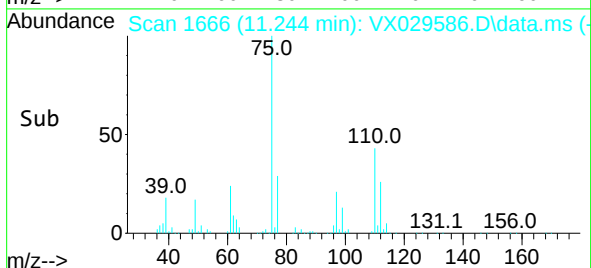
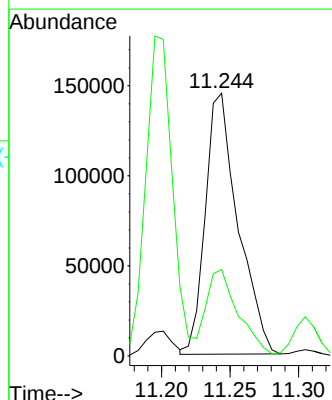
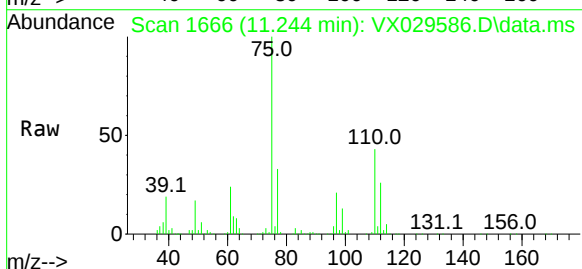
Acq: 18 Jun 2022 21:39

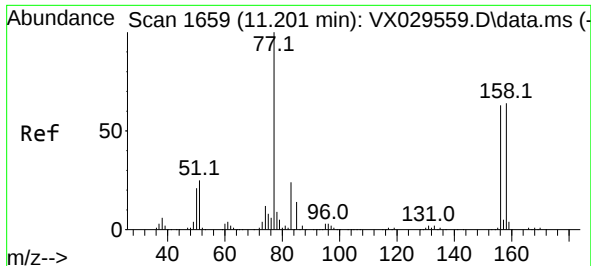
Tgt Ion: 75 Resp: 241093

Ion Ratio Lower Upper

75 100

77 31.8 19.4 58.2

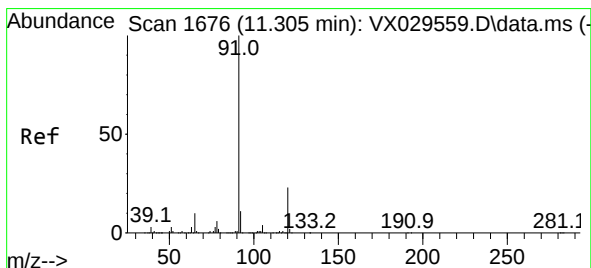
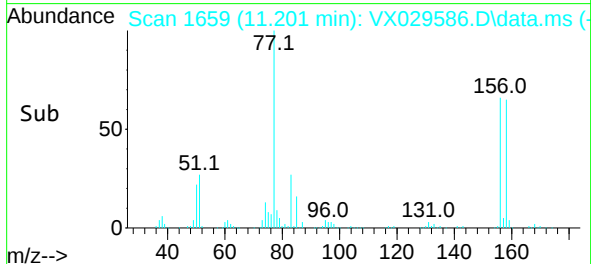
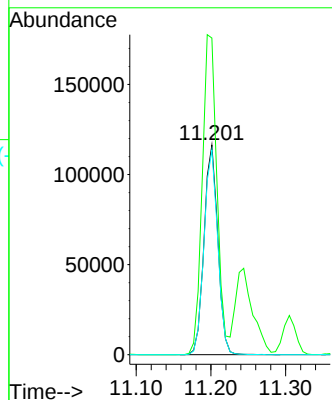
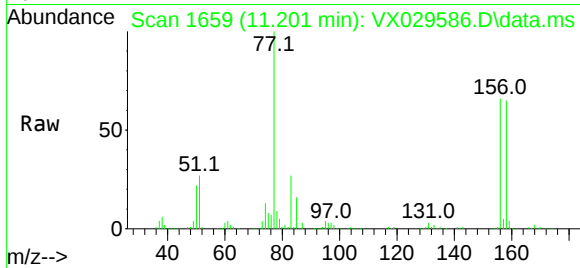




#77
Bromobenzene
Concen: 51.070 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

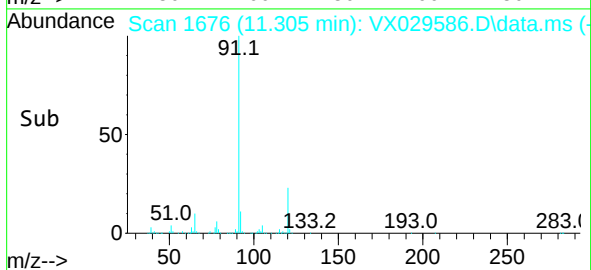
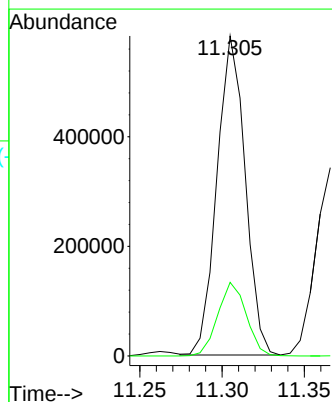
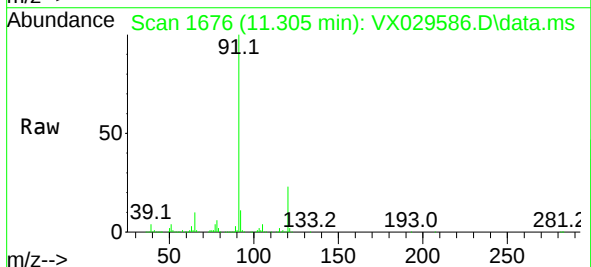
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

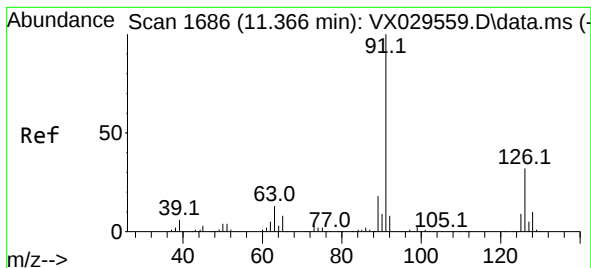
Tgt Ion:156 Resp: 148793
Ion Ratio Lower Upper
156 100
77 163.4 78.5 235.3
158 97.5 50.2 150.7



#78
n-propylbenzene
Concen: 48.235 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Tgt Ion: 91 Resp: 693525
Ion Ratio Lower Upper
91 100
120 23.3 11.6 34.8





#79

2-Chlorotoluene

Concen: 48.165 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX029586.D

Acq: 18 Jun 2022 21:39

Instrument :

MSVOA_X

ClientSampleId :

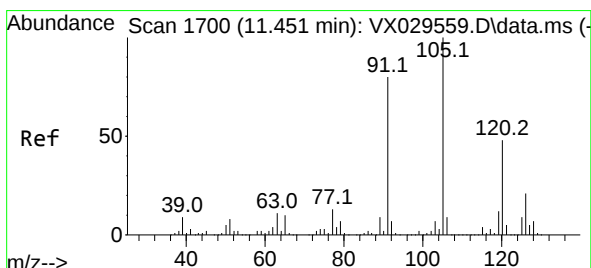
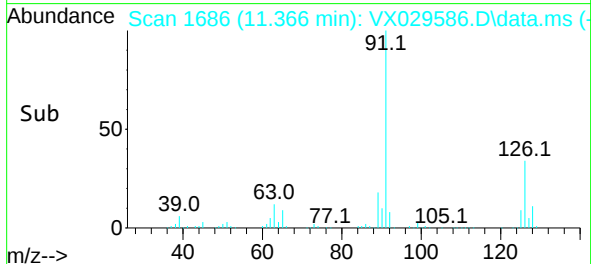
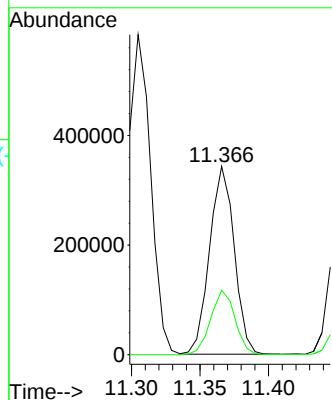
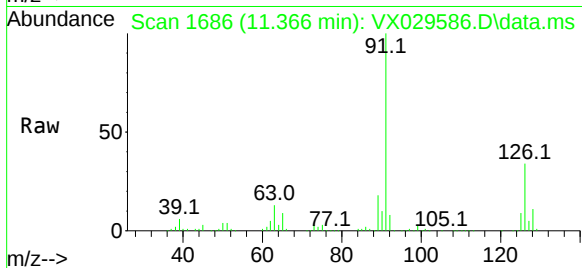
VSTDCCC050EC

Tgt Ion: 91 Resp: 428806

Ion Ratio Lower Upper

91 100

126 33.9 17.3 51.9



#80

1,3,5-Trimethylbenzene

Concen: 48.561 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX029586.D

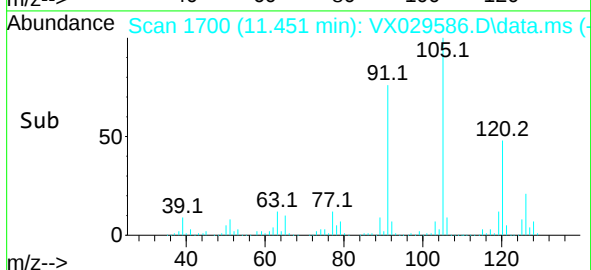
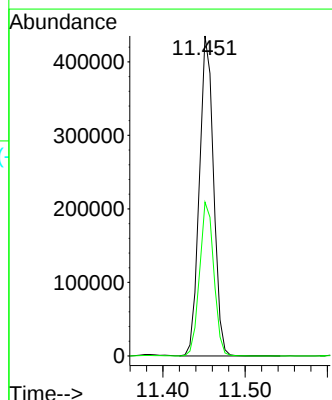
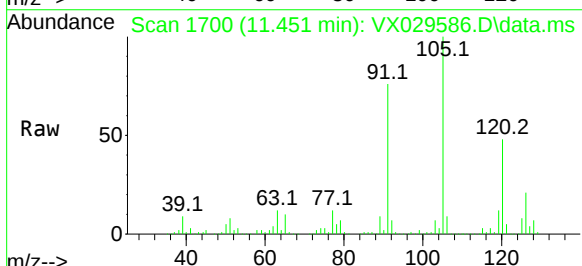
Acq: 18 Jun 2022 21:39

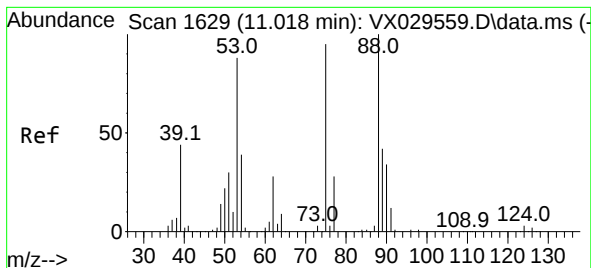
Tgt Ion: 105 Resp: 522086

Ion Ratio Lower Upper

105 100

120 48.3 24.3 72.9

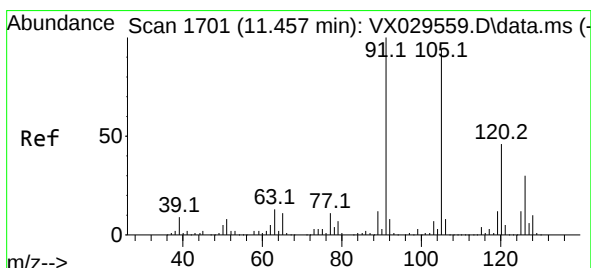
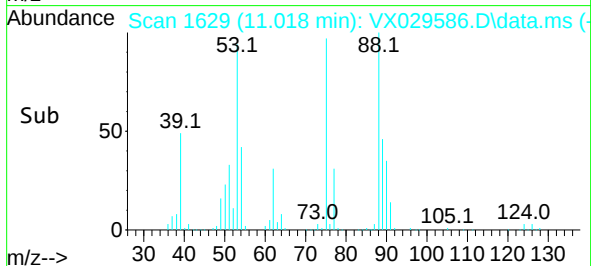
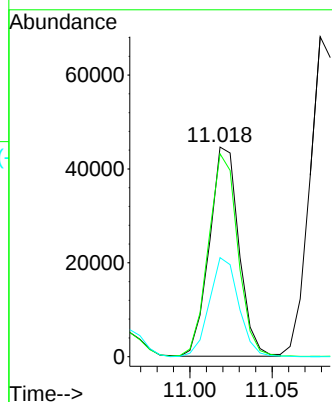
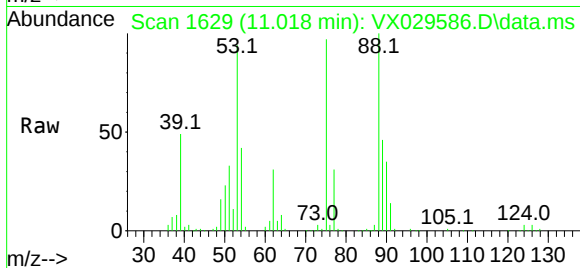




#81
trans-1,4-Dichloro-2-butene
Concen: 49.891 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

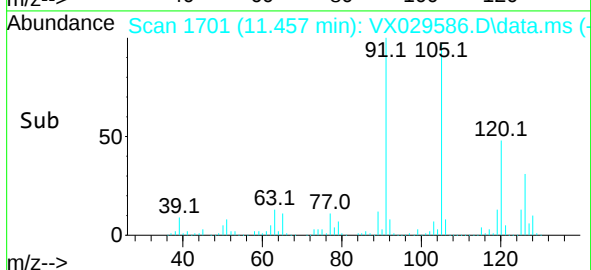
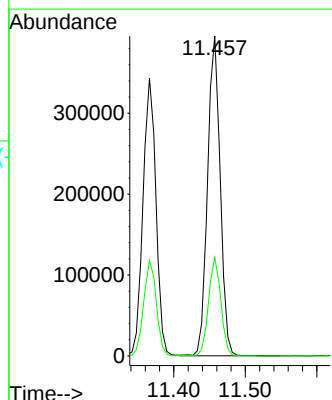
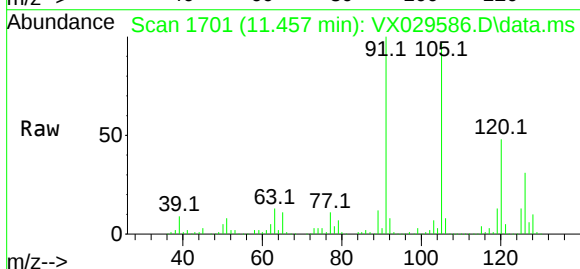
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

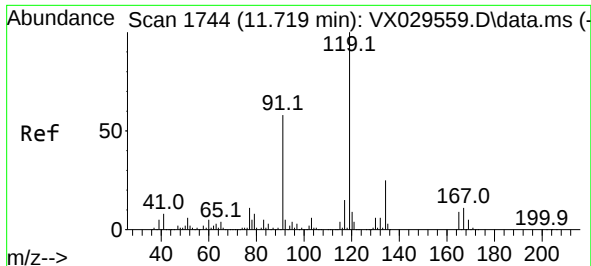
Tgt Ion:	75	Resp:	55625
Ion	Ratio	Lower	Upper
75	100		
53	96.3	69.0	103.4
89	47.1	37.0	55.6



#82
4-Chlorotoluene
Concen: 47.930 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Tgt Ion:	91	Resp:	486610
Ion	Ratio	Lower	Upper
91	100		
126	30.0	14.9	44.5

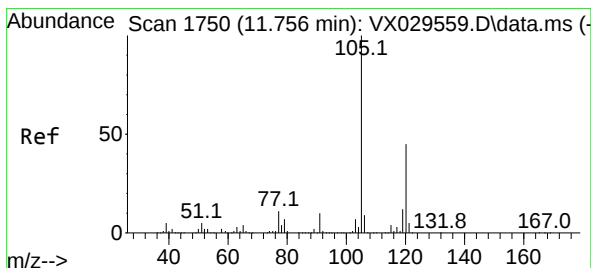
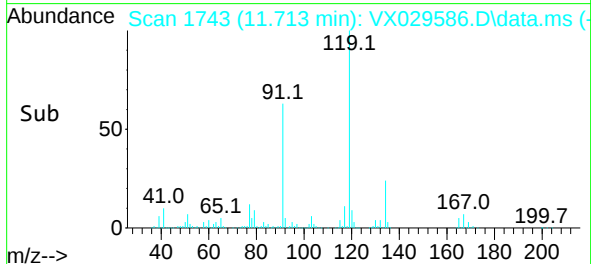
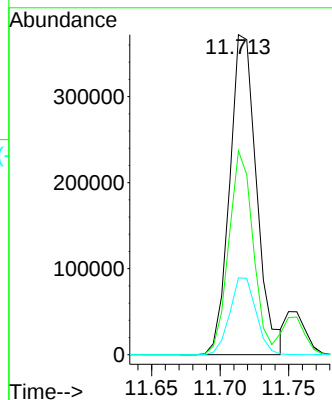
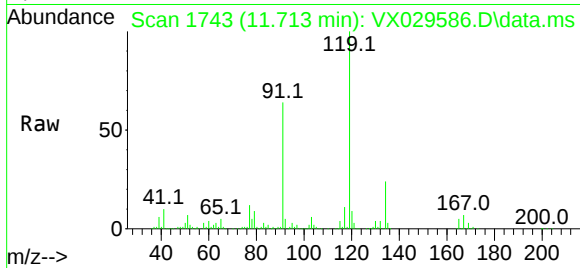




#83
tert-Butylbenzene
Concen: 48.556 ug/l
RT: 11.713 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

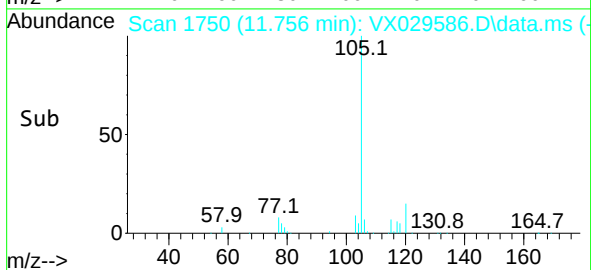
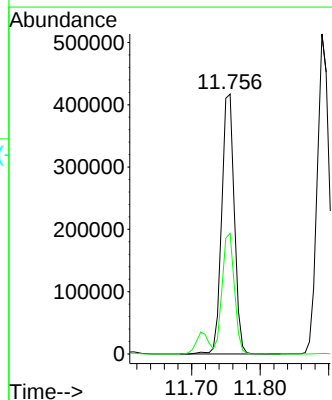
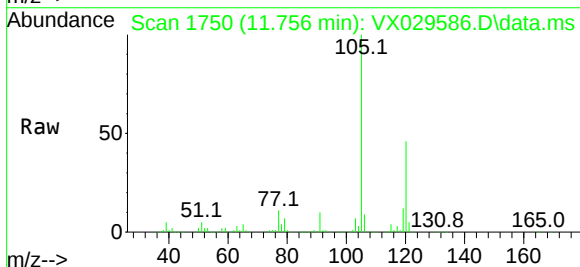
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

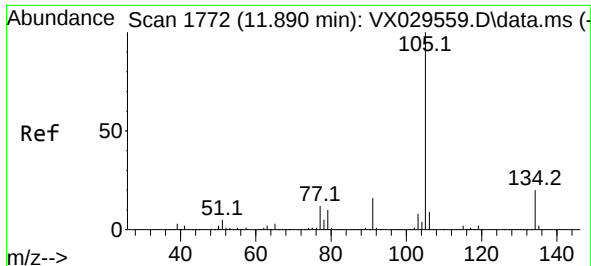
Tgt Ion:119 Resp: 508990
Ion Ratio Lower Upper
119 100
91 57.5 26.9 80.6
134 23.4 11.4 34.2



#84
1,2,4-Trimethylbenzene
Concen: 49.335 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Tgt Ion:105 Resp: 528992
Ion Ratio Lower Upper
105 100
120 45.2 22.6 67.8

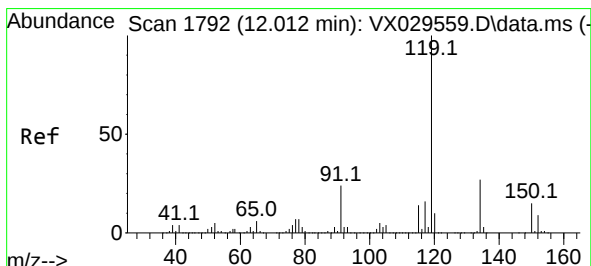
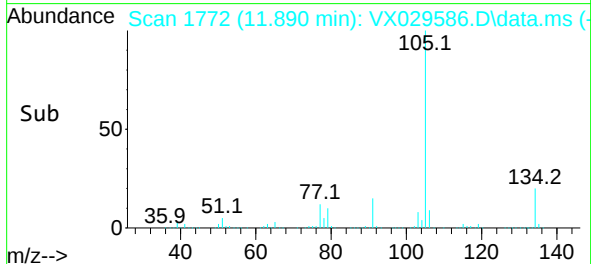
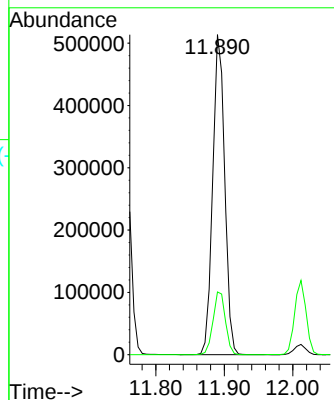
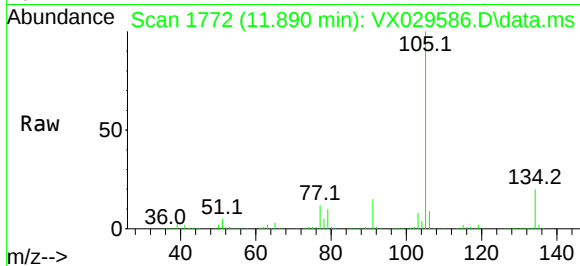




#85
 sec-Butylbenzene
 Concen: 48.219 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX029586.D
 Acq: 18 Jun 2022 21:39

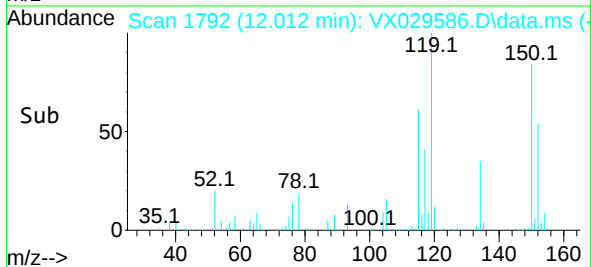
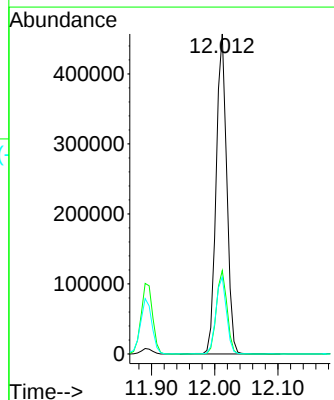
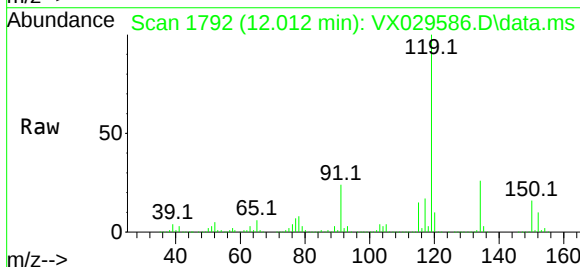
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

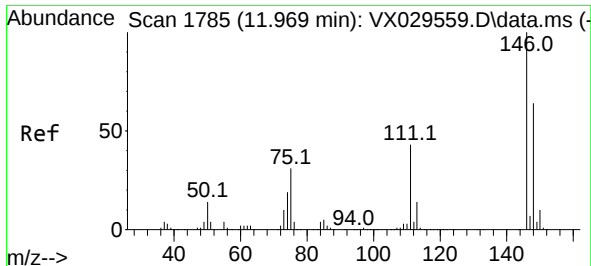
Tgt Ion:105 Resp: 626435
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 48.753 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX029586.D
 Acq: 18 Jun 2022 21:39

Tgt Ion:119 Resp: 530328
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.0 39.0
 91 24.1 11.3 33.9

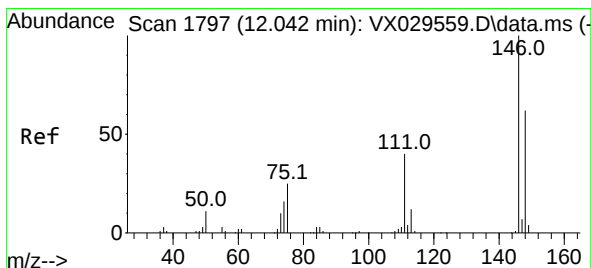
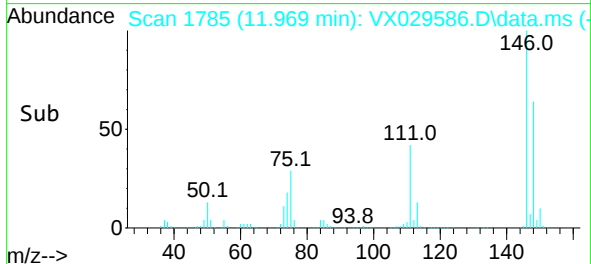
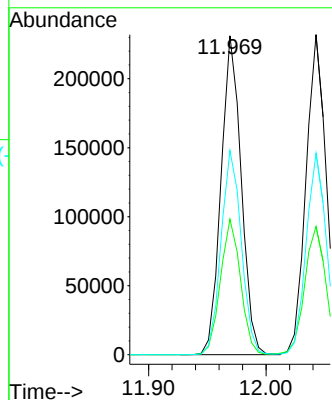
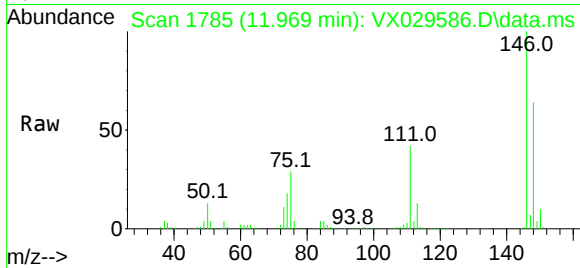




#87
 1,3-Dichlorobenzene
 Concen: 49.770 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. 0.000 min
 Lab File: VX029586.D
 Acq: 18 Jun 2022 21:39

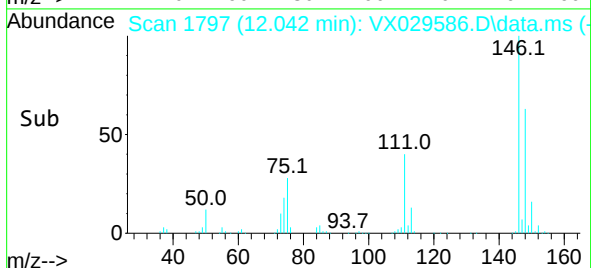
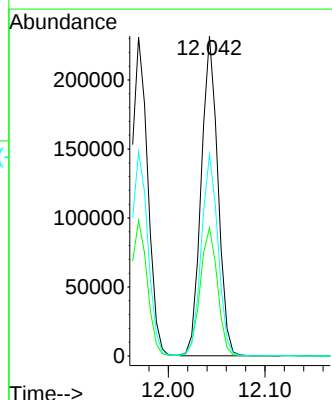
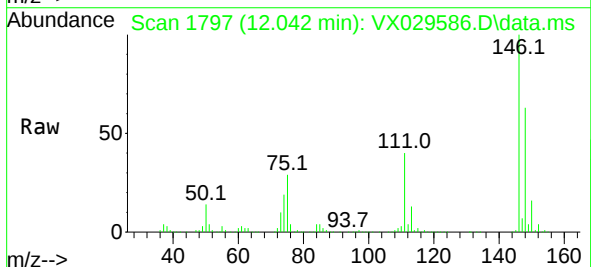
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

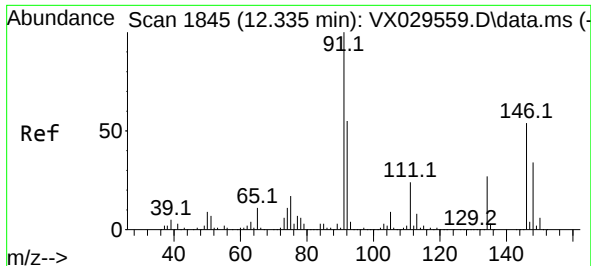
Tgt Ion:146 Resp: 276231
 Ion Ratio Lower Upper
 146 100
 111 42.4 19.7 59.1
 148 64.3 31.6 94.7



#88
 1,4-Dichlorobenzene
 Concen: 50.109 ug/l
 RT: 12.042 min Scan# 1797
 Delta R.T. 0.000 min
 Lab File: VX029586.D
 Acq: 18 Jun 2022 21:39

Tgt Ion:146 Resp: 277679
 Ion Ratio Lower Upper
 146 100
 111 41.6 19.2 57.6
 148 62.9 32.3 96.9

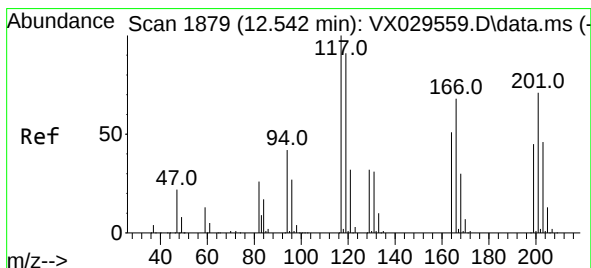
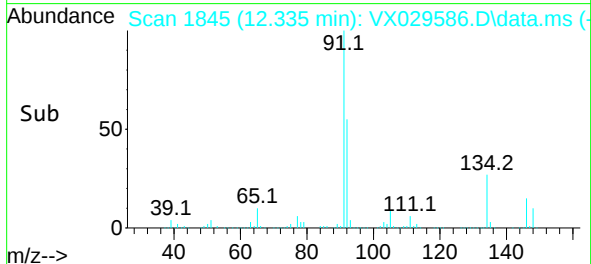
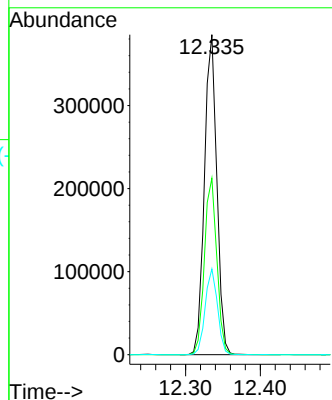
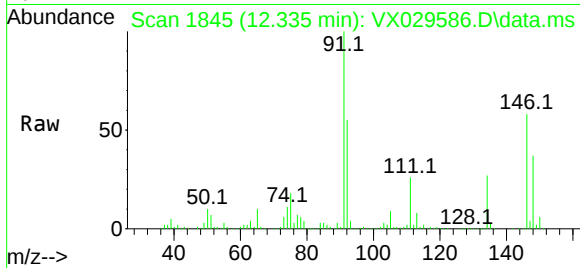




#89
n-Butylbenzene
Concen: 48.368 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

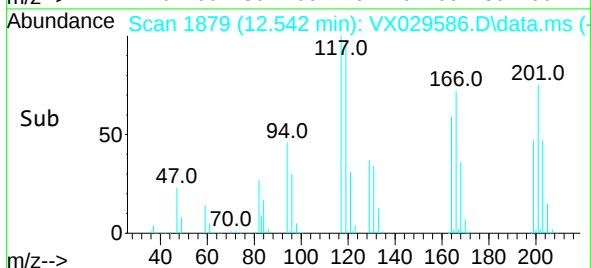
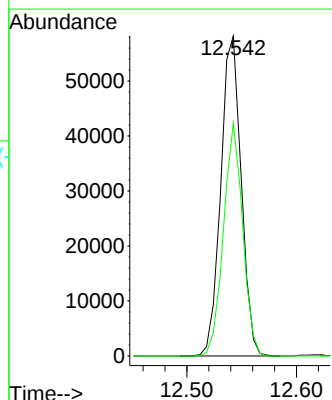
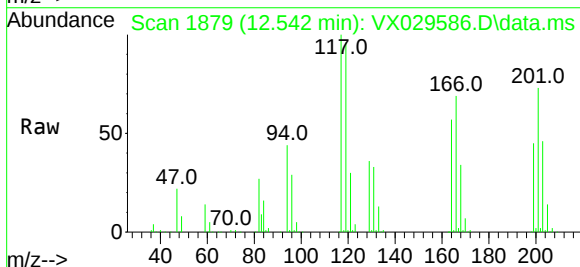
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

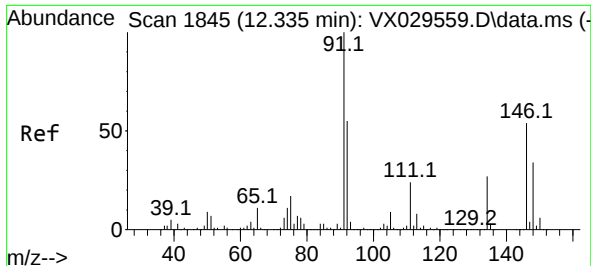
Tgt Ion: 91 Resp: 444055
Ion Ratio Lower Upper
91 100
92 55.2 27.8 83.3
134 26.6 13.3 39.8



#90
Hexachloroethane
Concen: 48.300 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Tgt Ion: 117 Resp: 75233
Ion Ratio Lower Upper
117 100
201 68.5 39.5 118.5

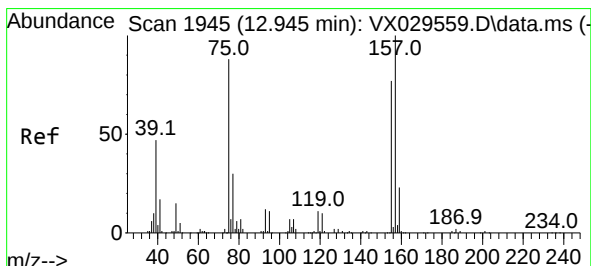
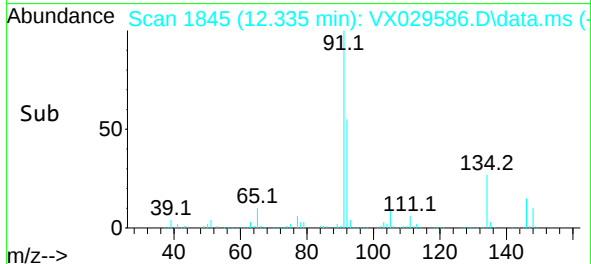
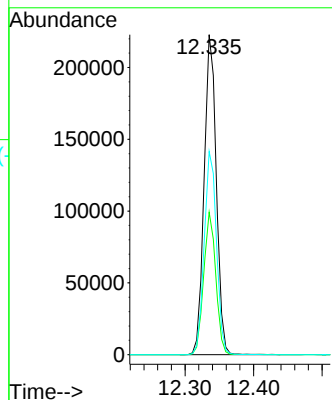
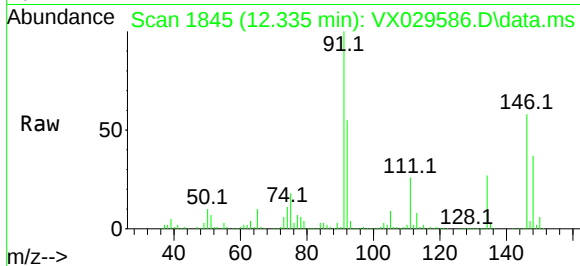




#91
1,2-Dichlorobenzene
Concen: 50.635 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

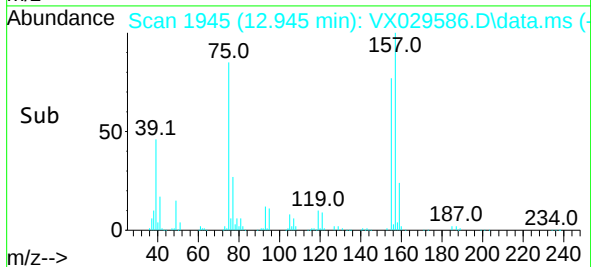
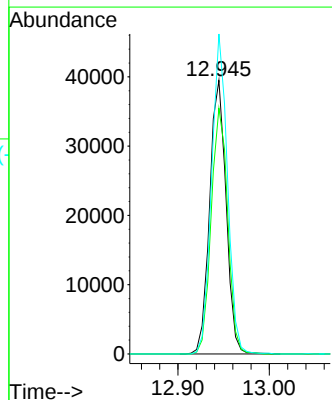
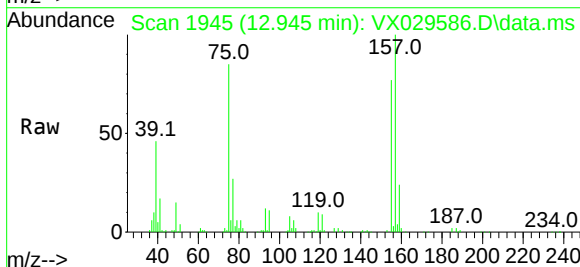
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

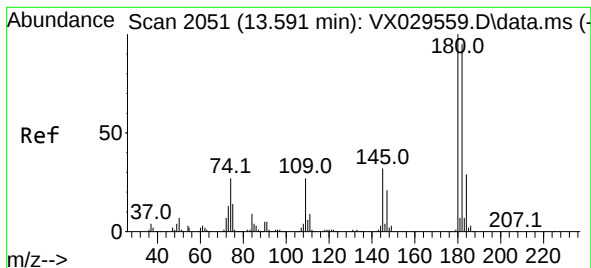
Tgt Ion:146 Resp: 276247
Ion Ratio Lower Upper
146 100
111 44.2 21.0 63.0
148 64.1 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 53.822 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Tgt Ion: 75 Resp: 49221
Ion Ratio Lower Upper
75 100
155 90.3 47.0 141.2
157 113.2 57.9 173.6





#93

1,2,4-Trichlorobenzene

Concen: 50.606 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX029586.D

Acq: 18 Jun 2022 21:39

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

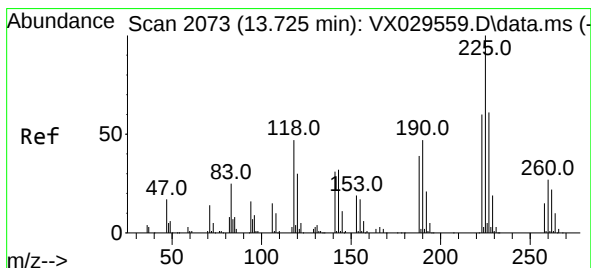
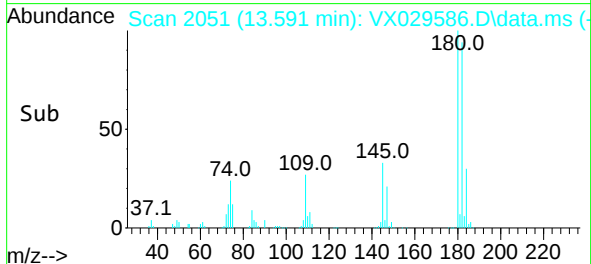
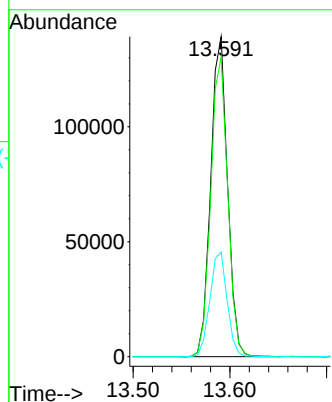
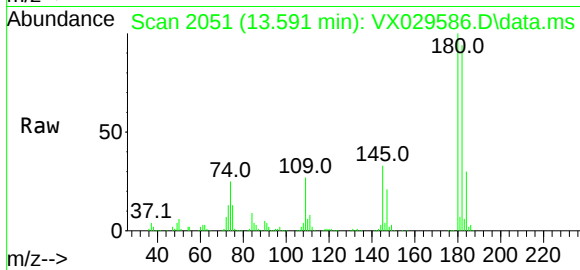
Tgt Ion:180 Resp: 168360

Ion Ratio Lower Upper

180 100

182 94.4 47.7 143.1

145 33.5 15.2 45.5



#94

Hexachlorobutadiene

Concen: 46.603 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX029586.D

Acq: 18 Jun 2022 21:39

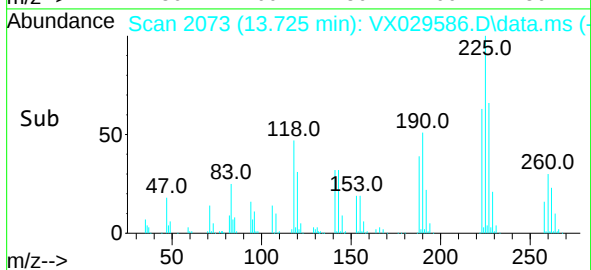
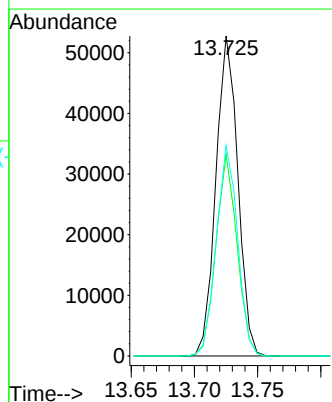
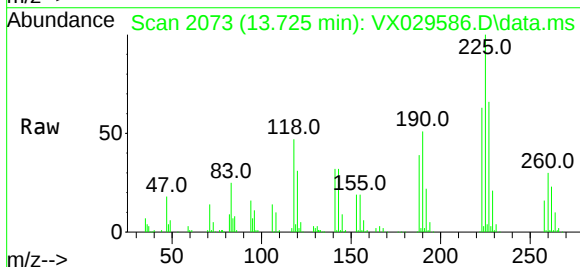
Tgt Ion:225 Resp: 63478

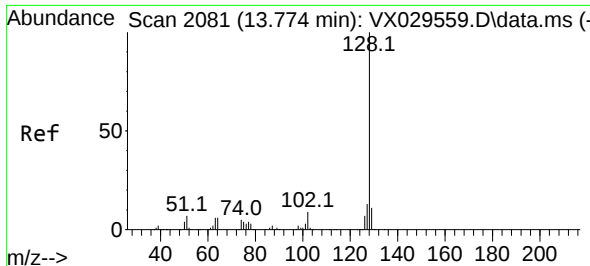
Ion Ratio Lower Upper

225 100

223 60.7 34.2 102.5

227 64.1 33.9 101.7

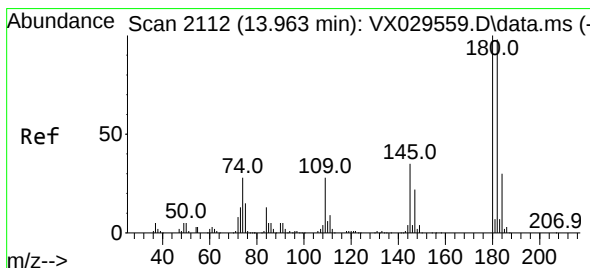
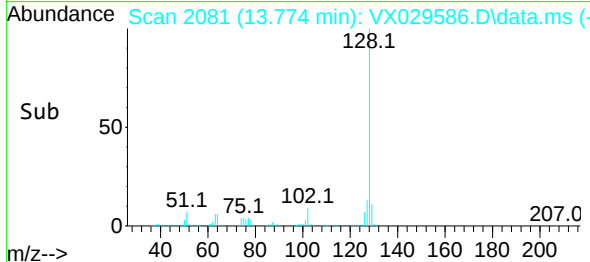
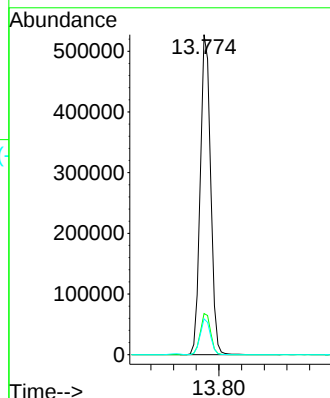
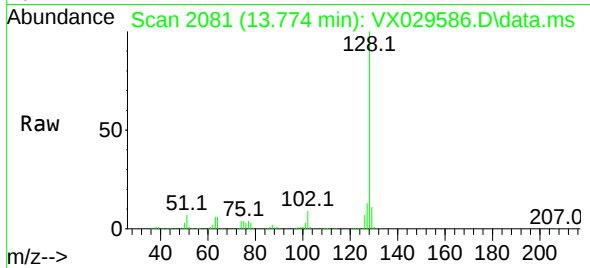




#95
Naphthalene
Concen: 55.882 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 667394
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.4
129 11.1 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 51.090 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX029586.D
Acq: 18 Jun 2022 21:39

Tgt Ion:180 Resp: 170231
Ion Ratio Lower Upper
180 100
182 95.3 50.0 149.8
145 35.8 16.2 48.5

