

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060222\
 Data File : VX029161.D
 Acq On : 03 Jun 2022 01:38
 Operator : JC/MD
 Sample : VSTDC0050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDC0050EC

Quant Time: Jun 03 04:36:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 01 04:45:42 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	241640	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	417979	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	377119	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	188349	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	157822	57.920	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 115.840%	
35) Dibromofluoromethane	5.391	113	143691	51.756	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 103.520%	
50) Toluene-d8	8.653	98	524211	51.625	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 103.260%	
62) 4-Bromofluorobenzene	11.085	95	201090	51.232	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 102.460%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	129988	61.869	ug/l	97
3) Chloromethane	1.288	50	117605	53.495	ug/l	99
4) Vinyl Chloride	1.374	62	133284	55.131	ug/l	98
5) Bromomethane	1.605	94	60436	54.696	ug/l	100
6) Chloroethane	1.678	64	85889	49.176	ug/l	99
7) Trichlorofluoromethane	1.886	101	213607	56.850	ug/l	98
8) Diethyl Ether	2.136	74	78766	54.698	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	130085	58.375	ug/l	99
10) Methyl Iodide	2.453	142	165826	59.797	ug/l	98
11) Tert butyl alcohol	2.989	59	187076	296.371	ug/l	97
12) 1,1-Dichloroethene	2.319	96	126969	58.299	ug/l	95
13) Acrolein	2.239	56	63286	221.278	ug/l	98
14) Allyl chloride	2.666	41	189855	58.045	ug/l	97
15) Acrylonitrile	3.068	53	401263	308.737	ug/l	99
16) Acetone	2.379	43	320094	298.325	ug/l	98
17) Carbon Disulfide	2.514	76	301215	50.426	ug/l	100
18) Methyl Acetate	2.703	43	176627	63.649	ug/l	98
19) Methyl tert-butyl Ether	3.117	73	452089	61.182	ug/l	99
20) Methylene Chloride	2.788	84	149502	59.762	ug/l	99
21) trans-1,2-Dichloroethene	3.093	96	141036	57.401	ug/l	96
22) Diisopropyl ether	3.763	45	408026	62.369	ug/l	95
23) Vinyl Acetate	3.721	43	1729061	316.463	ug/l	100
24) 1,1-Dichloroethane	3.611	63	246601	60.925	ug/l	99
25) 2-Butanone	4.556	43	529013	305.641	ug/l	99
26) 2,2-Dichloropropane	4.477	77	143275	43.146	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	166114	56.691	ug/l	92
28) Bromochloromethane	4.903	49	94512	58.031	ug/l	97
29) Tetrahydrofuran	5.007	42	344489	310.368	ug/l	97
30) Chloroform	5.098	83	268202	59.770	ug/l	99
31) Cyclohexane	5.476	56	214778	60.630	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	234560	57.727	ug/l	98
36) 1,1-Dichloropropene	5.696	75	193324	54.117	ug/l	99
37) Ethyl Acetate	4.721	43	198929	57.459	ug/l	99
38) Carbon Tetrachloride	5.678	117	204507	50.093	ug/l	99
39) Methylcyclohexane	7.385	83	235303	53.285	ug/l	99
40) Benzene	6.037	78	585190	55.308	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060222\
 Data File : VX029161.D
 Acq On : 03 Jun 2022 01:38
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Jun 03 04:36:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 01 04:45:42 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	107814	57.656	ug/l	96
42) 1,2-Dichloroethane	6.086	62	197121	54.939	ug/l	98
43) Isopropyl Acetate	6.342	43	299798	55.351	ug/l	99
44) Trichloroethene	7.129	130	163428	52.133	ug/l	93
45) 1,2-Dichloropropane	7.433	63	144740	56.766	ug/l	99
46) Dibromomethane	7.586	93	104144	52.431	ug/l	95
47) Bromodichloromethane	7.824	83	202961	51.832	ug/l	99
48) Methyl methacrylate	7.696	41	150620	57.169	ug/l	95
49) 1,4-Dioxane	7.671	88	84569	1048.993	ug/l	97
51) 4-Methyl-2-Pentanone	8.573	43	1006205	279.312	ug/l	99
52) Toluene	8.720	92	387328	54.803	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	201766	50.136	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	225125	51.127	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	159084	54.094	ug/l	99
56) Ethyl methacrylate	9.116	69	235462	56.406	ug/l	97
57) 1,3-Dichloropropane	9.311	76	256532	54.726	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	549513	277.791	ug/l	96
59) 2-Hexanone	9.433	43	784203	279.717	ug/l	98
60) Dibromochloromethane	9.525	129	160747	48.026	ug/l	96
61) 1,2-Dibromoethane	9.610	107	169798	53.383	ug/l	99
64) Tetrachloroethene	9.275	164	144586	50.919	ug/l	96
65) Chlorobenzene	10.079	112	408287	52.701	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	152240	50.978	ug/l	99
67) Ethyl Benzene	10.195	91	732855	56.299	ug/l	99
68) m/p-Xylenes	10.305	106	574857	109.963	ug/l	99
69) o-Xylene	10.646	106	283764	54.923	ug/l	100
70) Styrene	10.658	104	479152	55.725	ug/l	99
71) Bromoform	10.805	173	112638	43.688	ug/l #	99
73) Isopropylbenzene	10.963	105	737032	58.230	ug/l	99
74) N-amyl acetate	10.847	43	252009	61.489	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	245522	57.541	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	262354	68.712	ug/l	88
77) Bromobenzene	11.201	156	174171	51.593	ug/l	97
78) n-propylbenzene	11.305	91	837640	59.502	ug/l	99
79) 2-Chlorotoluene	11.366	91	512606	57.608	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	629408	58.085	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	59423	45.660	ug/l	90
82) 4-Chlorotoluene	11.457	91	586936	57.622	ug/l	99
83) tert-Butylbenzene	11.719	119	613439	55.389	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	630951	58.334	ug/l	99
85) sec-Butylbenzene	11.890	105	766851	58.978	ug/l	100
86) p-Isopropyltoluene	12.012	119	643681	56.623	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	332983	52.335	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	336018	51.251	ug/l	97
89) n-Butylbenzene	12.335	91	532033	57.674	ug/l	100
90) Hexachloroethane	12.542	117	100996	48.864	ug/l	91
91) 1,2-Dichlorobenzene	12.335	146	339480	54.166	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	55417	58.168	ug/l	97
93) 1,2,4-Trichlorobenzene	13.591	180	205809	52.658	ug/l	98
94) Hexachlorobutadiene	13.725	225	83184	51.001	ug/l	93
95) Naphthalene	13.780	128	763542	61.092	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	209319	54.234	ug/l	95

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060222\
Data File : VX029161.D
Acq On : 03 Jun 2022 01:38
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Jun 03 04:36:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 01 04:45:42 2022
Response via : Initial Calibration

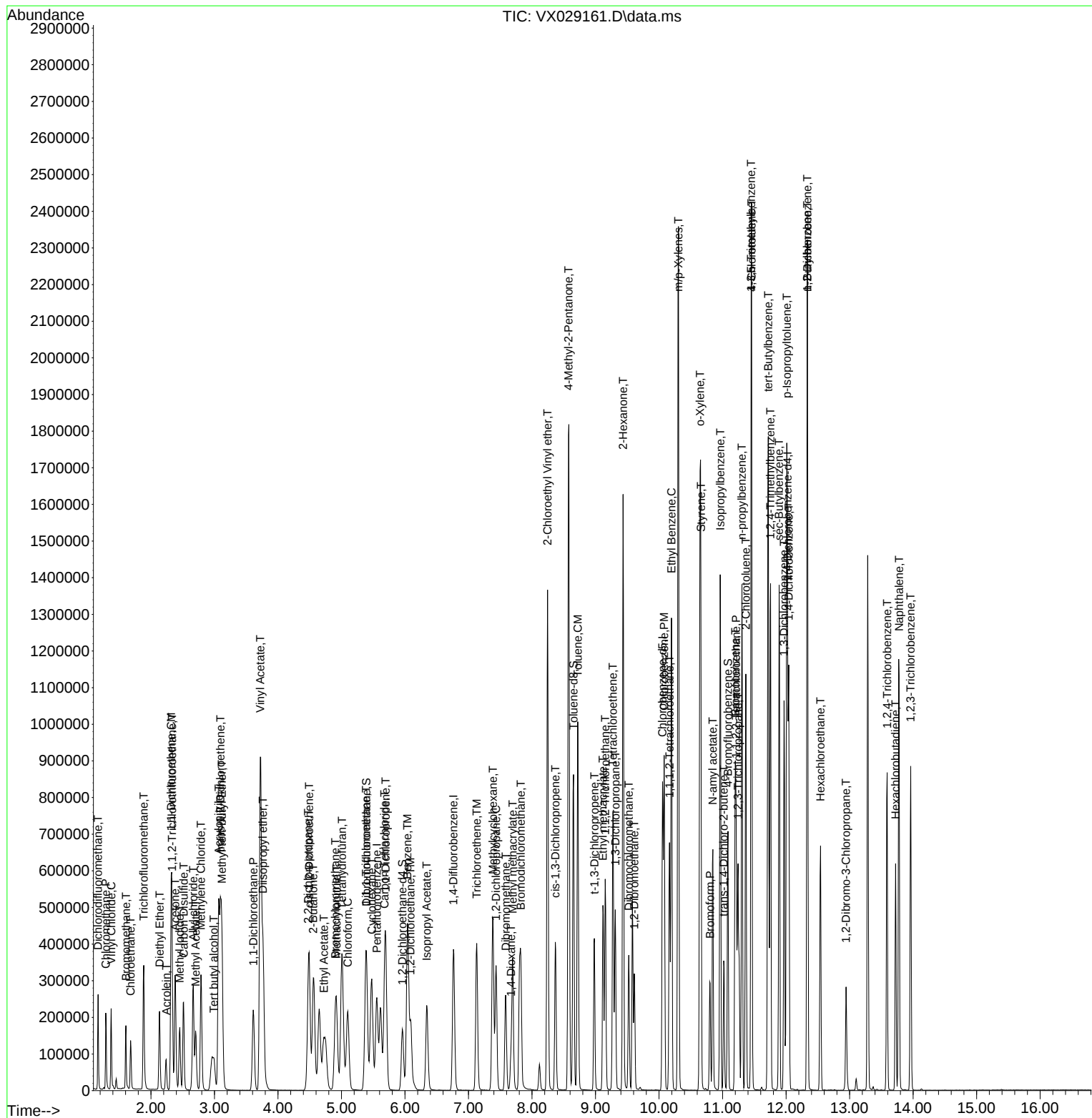
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

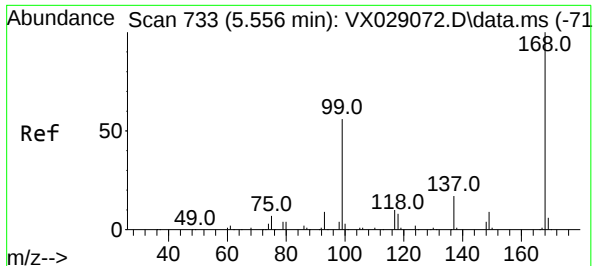
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060222\
 Data File : VX029161.D
 Acq On : 03 Jun 2022 01:38
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

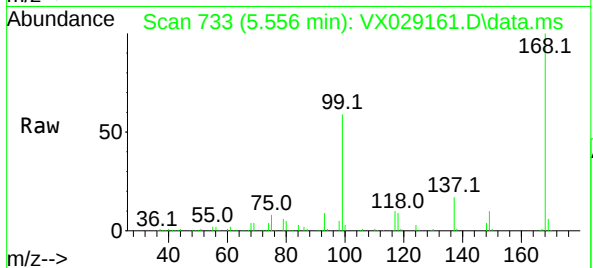
Quant Time: Jun 03 04:36:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 01 04:45:42 2022
 Response via : Initial Calibration



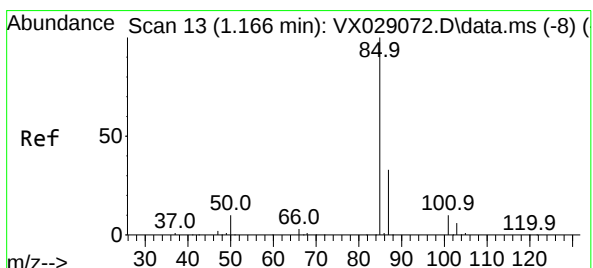
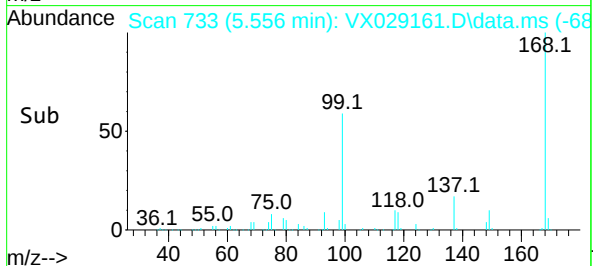
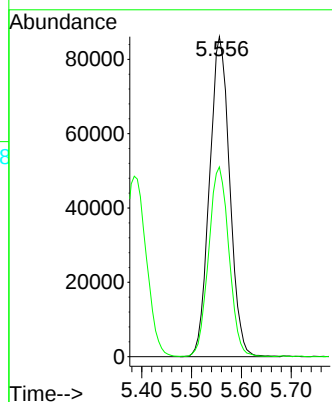


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

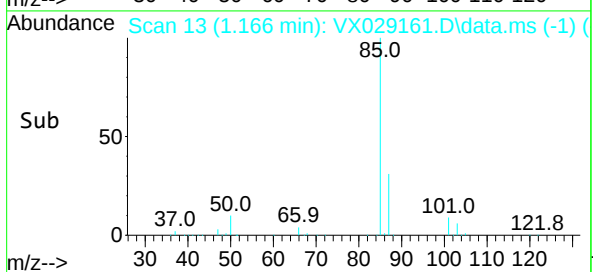
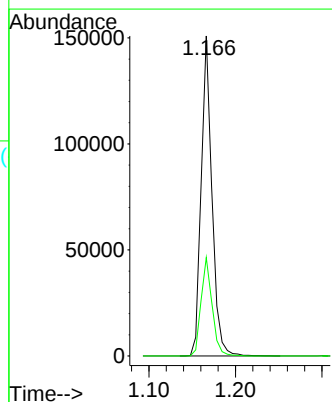
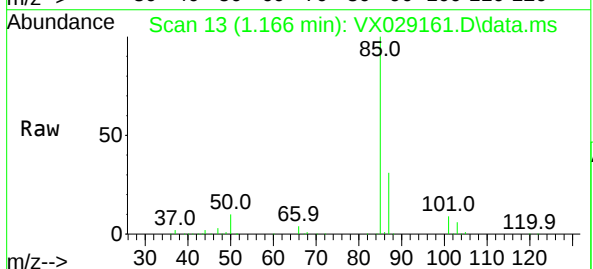


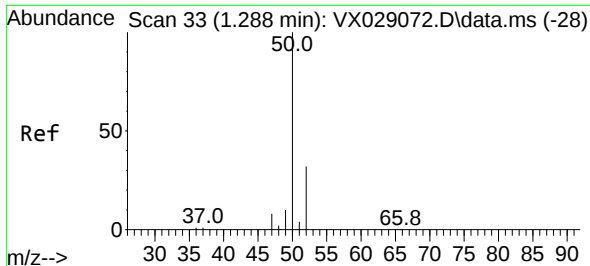
Tgt Ion:168 Resp: 241640
Ion Ratio Lower Upper
168 100
99 59.2 41.7 62.5



#2
Dichlorodifluoromethane
Concen: 61.869 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

Tgt Ion: 85 Resp: 129988
Ion Ratio Lower Upper
85 100
87 30.8 16.2 48.6

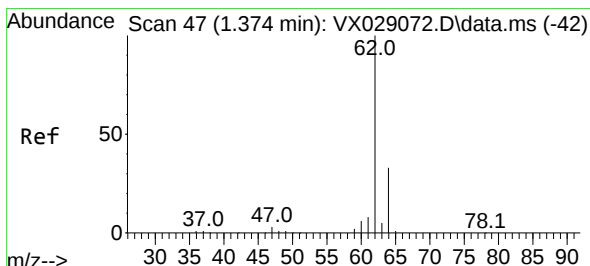
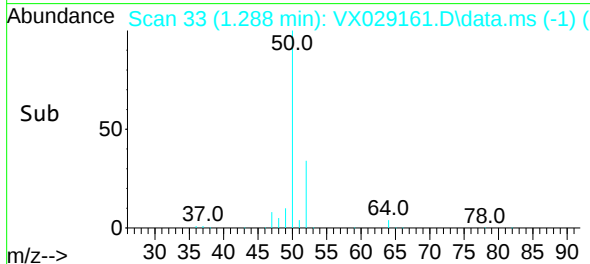
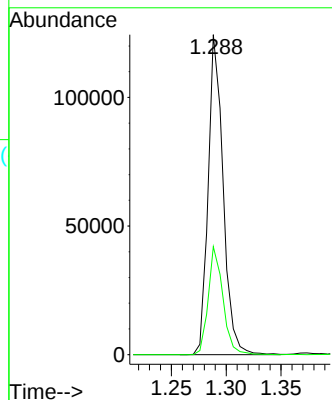
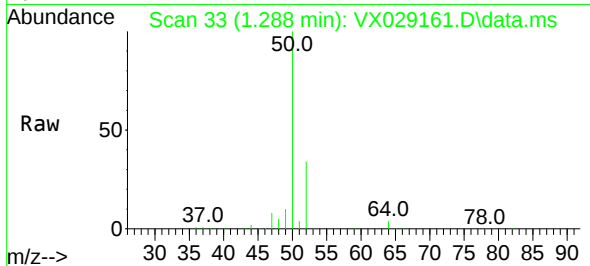




#3
Chloromethane
Concen: 53.495 ug/l
RT: 1.288 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

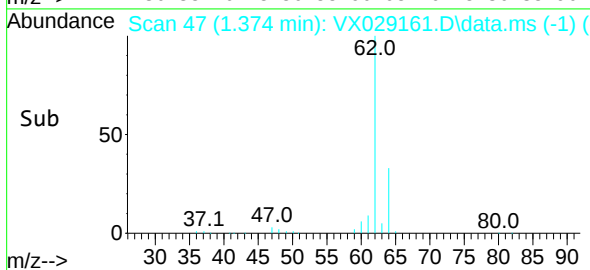
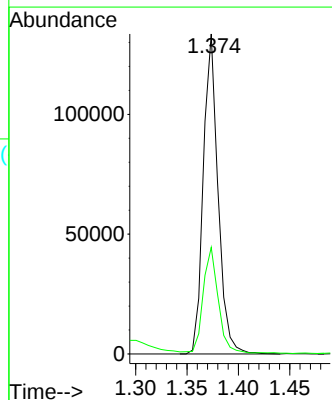
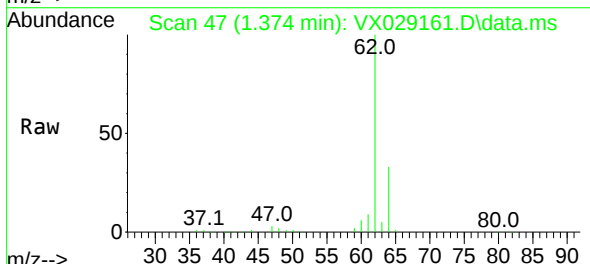
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

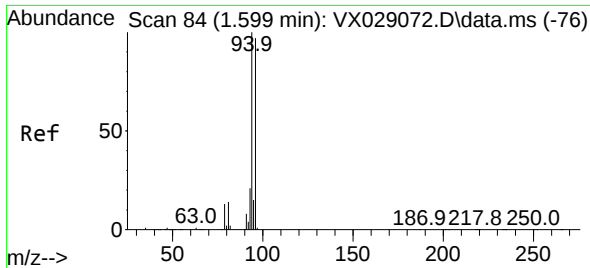
Tgt Ion: 50 Resp: 117605
Ion Ratio Lower Upper
50 100
52 33.8 26.4 39.6



#4
Vinyl Chloride
Concen: 55.131 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

Tgt Ion: 62 Resp: 133284
Ion Ratio Lower Upper
62 100
64 33.0 25.5 38.3

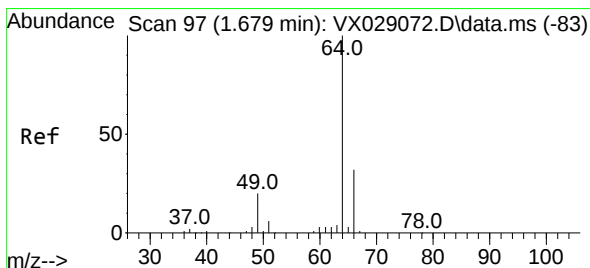
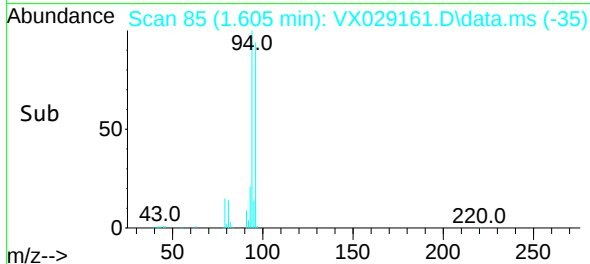
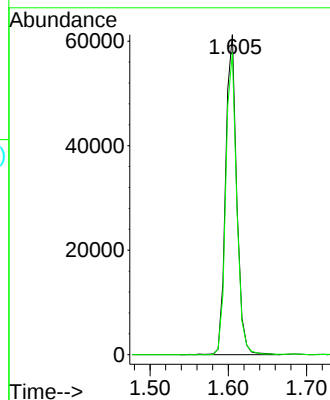
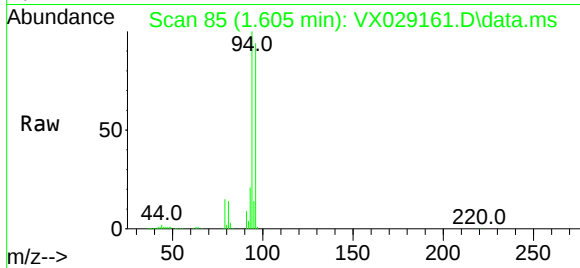




#5
Bromomethane
Concen: 54.696 ug/l
RT: 1.605 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

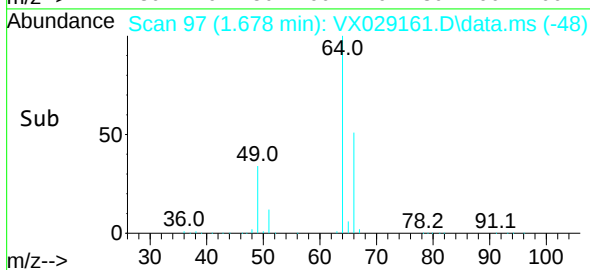
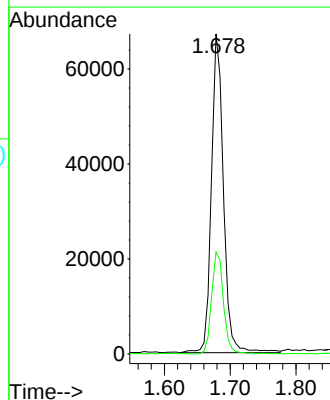
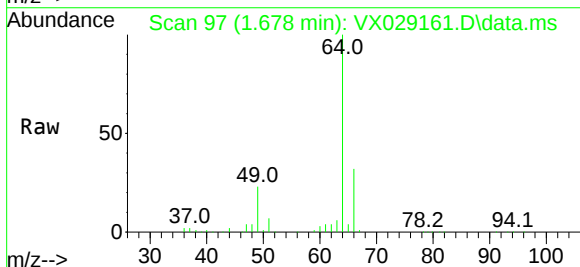
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

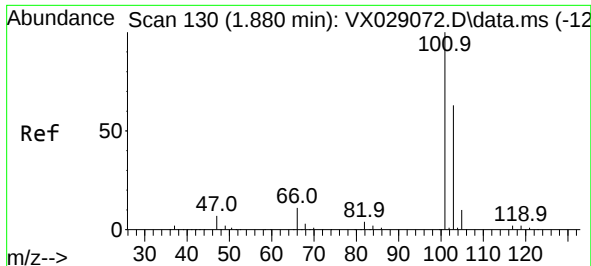
Tgt Ion: 94 Resp: 60436
Ion Ratio Lower Upper
94 100
96 94.3 75.3 112.9



#6
Chloroethane
Concen: 49.176 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.001 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

Tgt Ion: 64 Resp: 85889
Ion Ratio Lower Upper
64 100
66 31.9 25.3 37.9

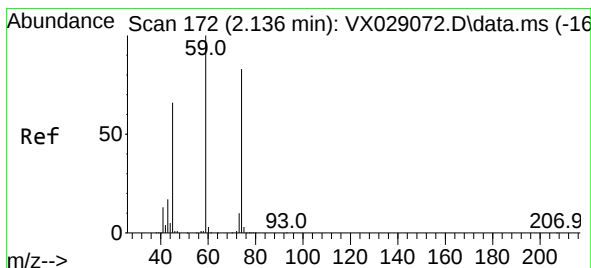
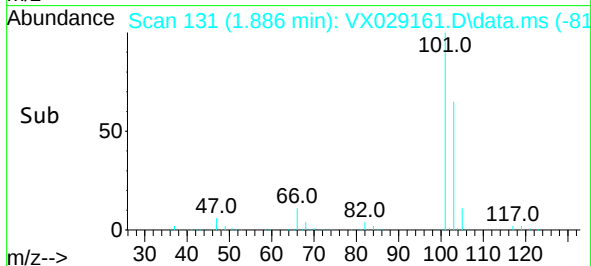
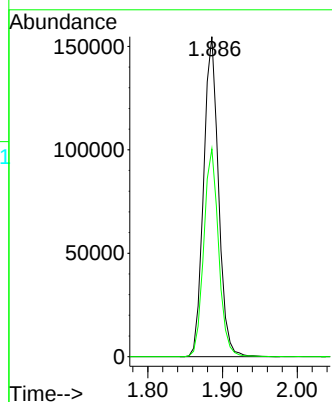
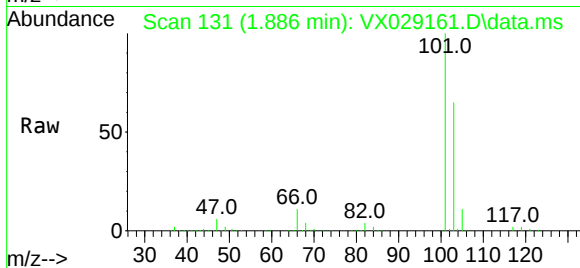




#7
 Trichlorofluoromethane
 Concen: 56.850 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX029161.D
 Acq: 03 Jun 2022 01:38

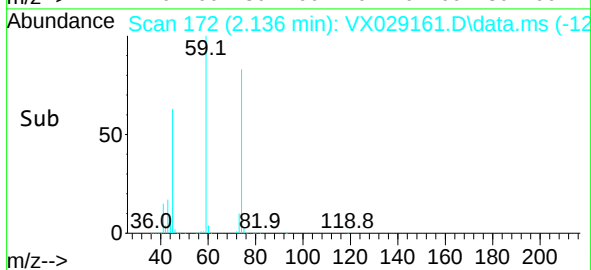
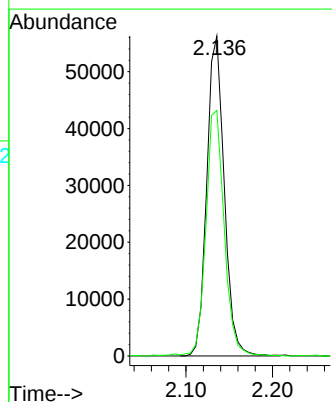
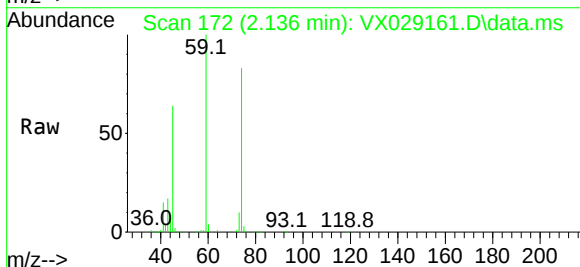
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

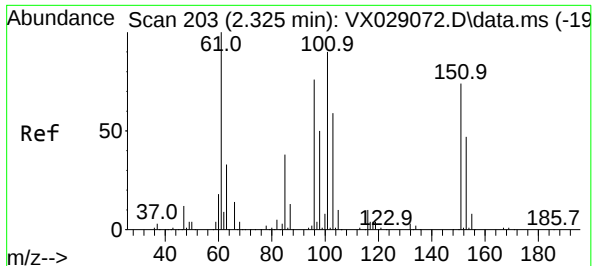
Tgt Ion:101 Resp: 213607
 Ion Ratio Lower Upper
 101 100
 103 64.9 50.5 75.7



#8
 Diethyl Ether
 Concen: 54.698 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX029161.D
 Acq: 03 Jun 2022 01:38

Tgt Ion: 74 Resp: 78766
 Ion Ratio Lower Upper
 74 100
 45 80.8 42.0 126.0

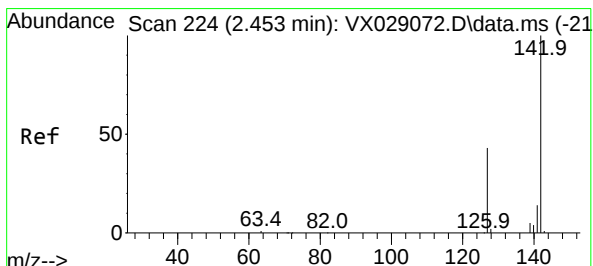
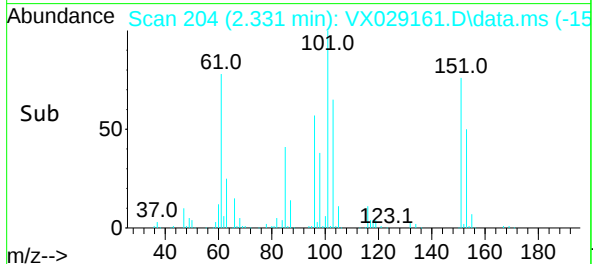
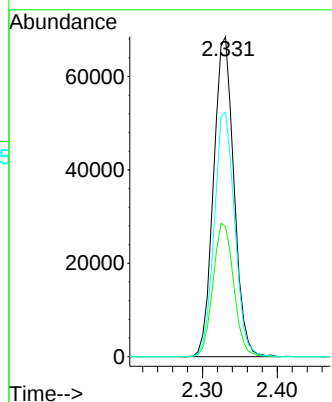
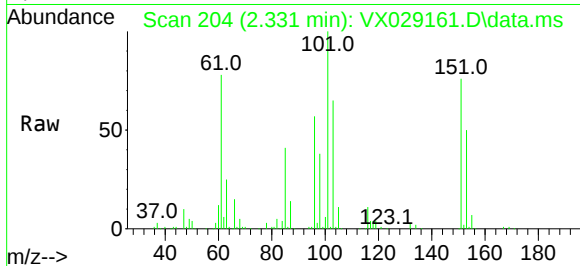




#9
1,1,2-Trichlorotrifluoroethane
Concen: 58.375 ug/l
RT: 2.331 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

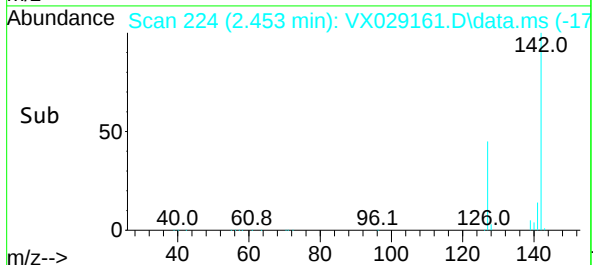
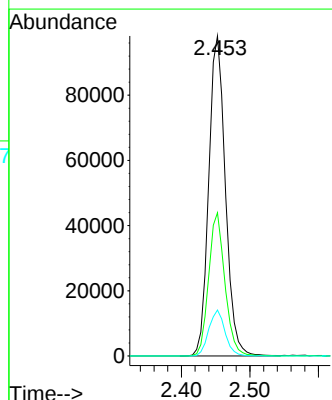
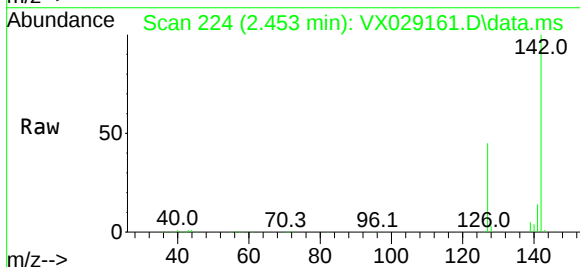
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

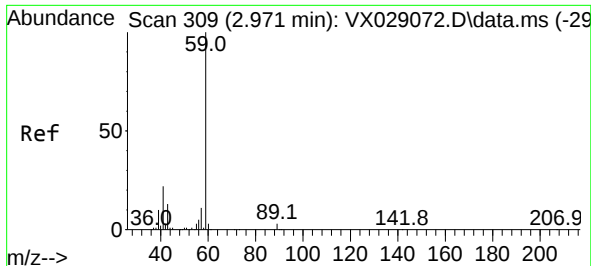
Tgt Ion:101 Resp: 130085
Ion Ratio Lower Upper
101 100
85 42.3 33.5 50.3
151 76.7 61.8 92.6



#10
Methyl Iodide
Concen: 59.797 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

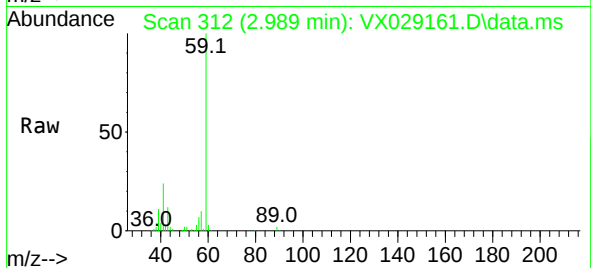
Tgt Ion:142 Resp: 165826
Ion Ratio Lower Upper
142 100
127 43.7 33.9 50.9
141 14.0 11.4 17.2



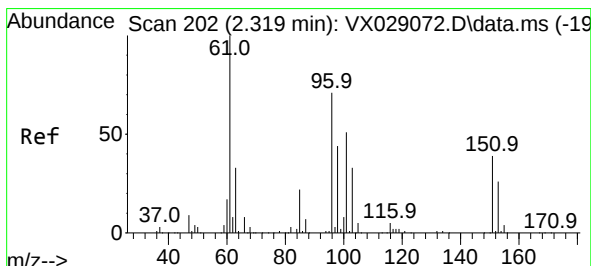
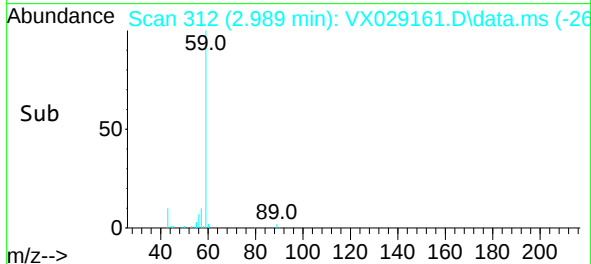
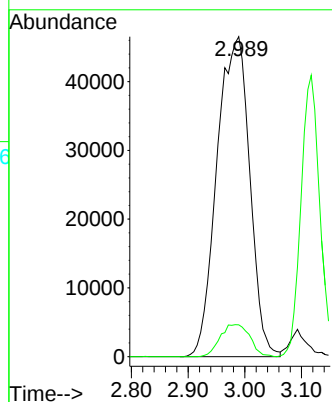


#11
Tert butyl alcohol
Concen: 296.371 ug/l
RT: 2.989 min Scan# 312
Delta R.T. 0.018 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

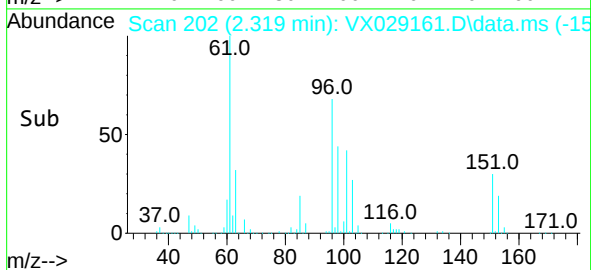
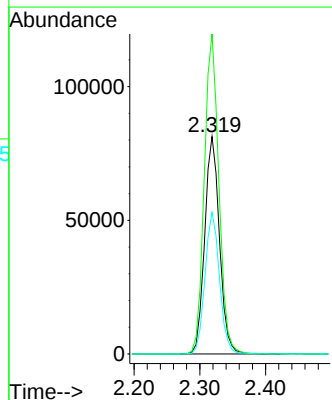
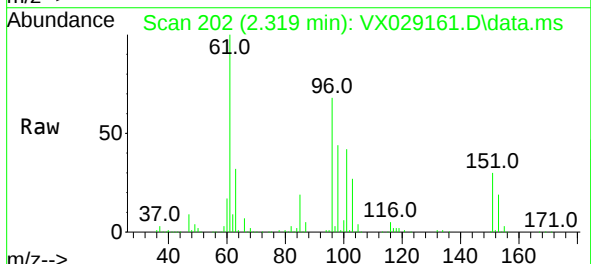


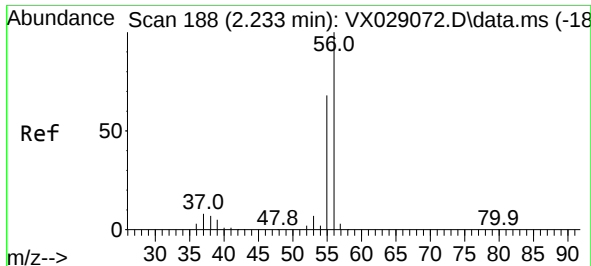
Tgt Ion: 59 Resp: 187076
Ion Ratio Lower Upper
59 100
57 9.1 8.3 12.5



#12
1,1-Dichloroethene
Concen: 58.299 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

Tgt Ion: 96 Resp: 126969
Ion Ratio Lower Upper
96 100
61 147.2 124.6 187.0
98 65.1 51.0 76.4

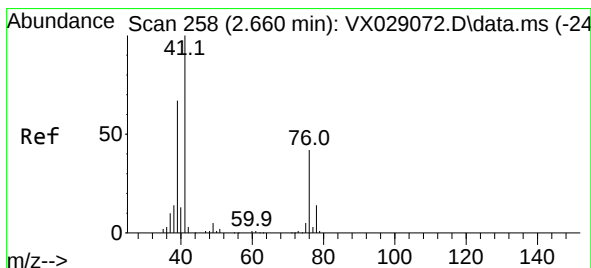
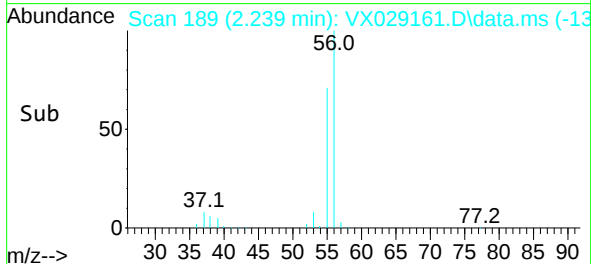
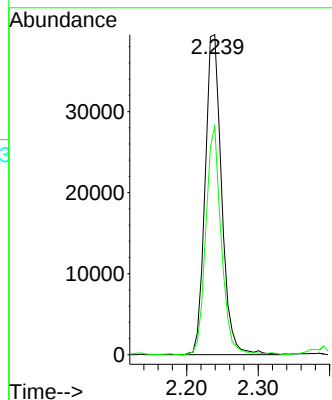
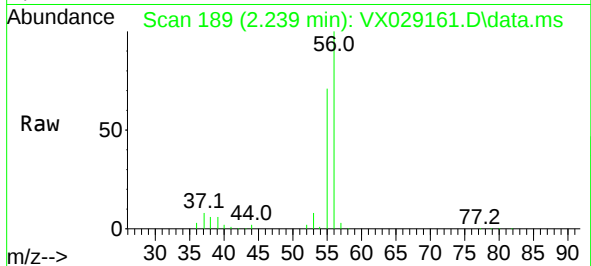




#13
Acrolein
Concen: 221.278 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

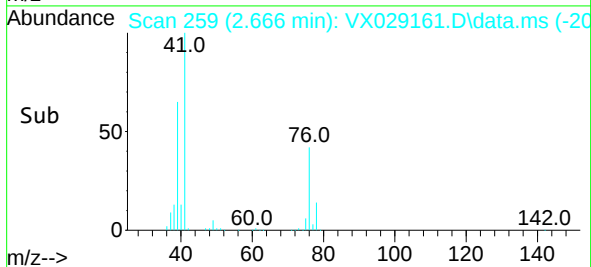
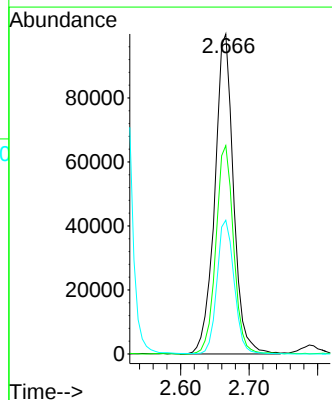
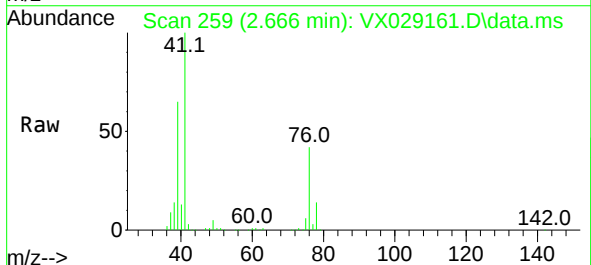
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

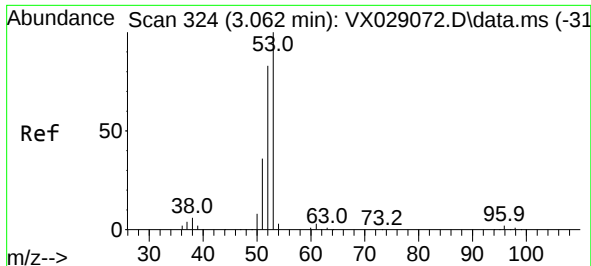
Tgt Ion: 56 Resp: 63286
Ion Ratio Lower Upper
56 100
55 66.8 55.0 82.6



#14
Allyl chloride
Concen: 58.045 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

Tgt Ion: 41 Resp: 189855
Ion Ratio Lower Upper
41 100
39 61.4 50.4 75.6
76 38.3 32.7 49.1

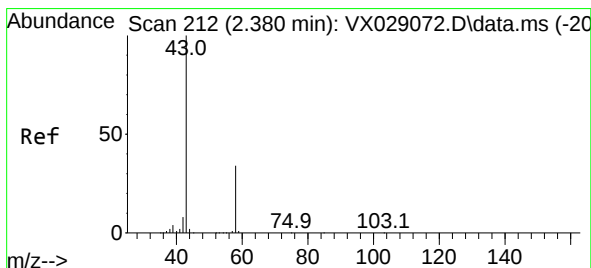
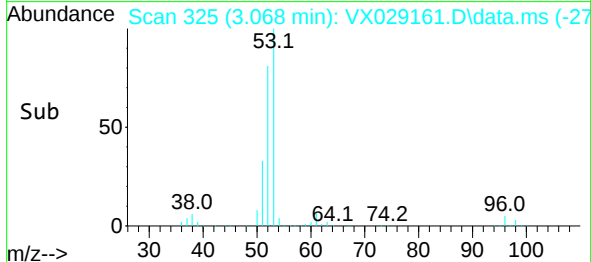
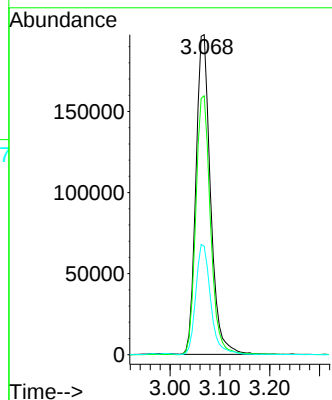
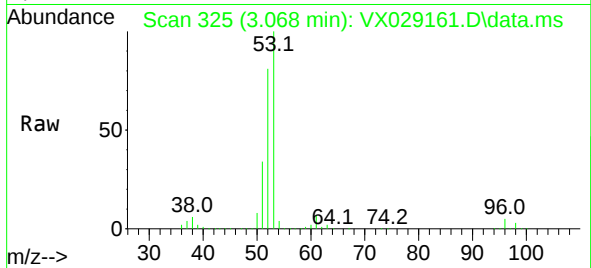




#15
Acrylonitrile
Concen: 308.737 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

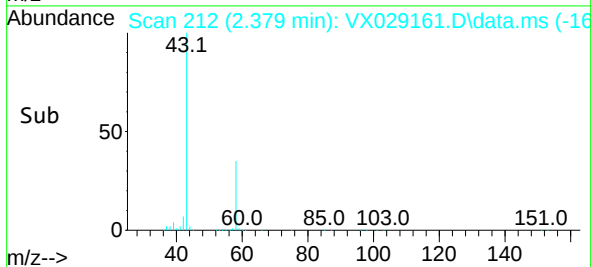
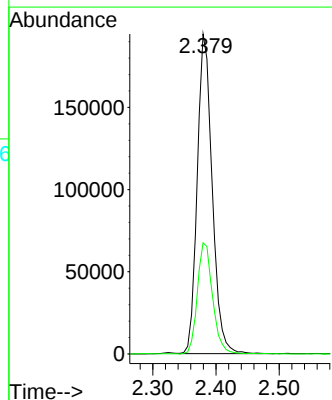
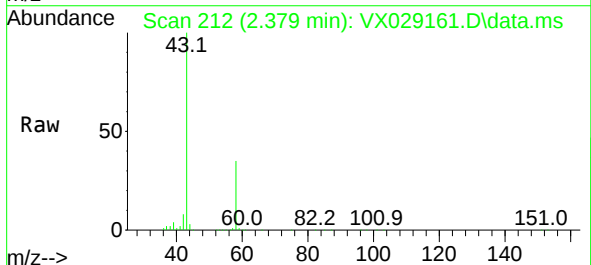
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

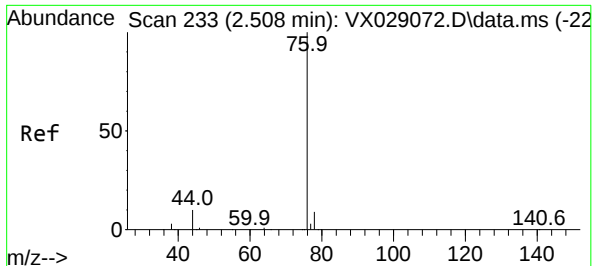
Tgt Ion: 53 Resp: 401263
Ion Ratio Lower Upper
53 100
52 81.7 65.7 98.5
51 34.9 28.4 42.6



#16
Acetone
Concen: 298.325 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.001 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

Tgt Ion: 43 Resp: 320094
Ion Ratio Lower Upper
43 100
58 34.8 28.8 43.2

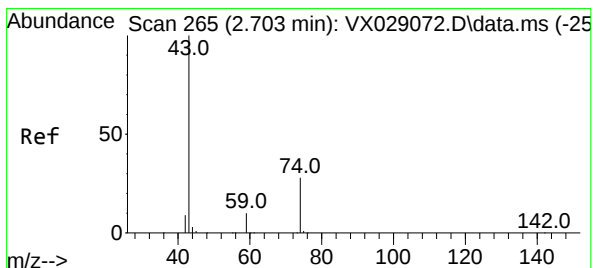
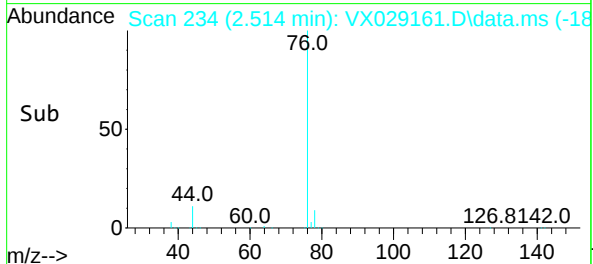
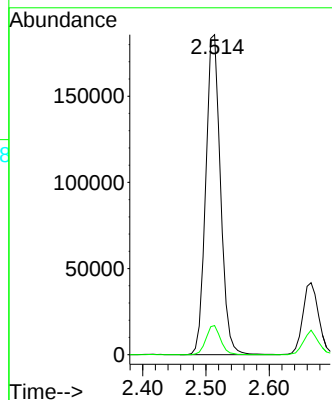
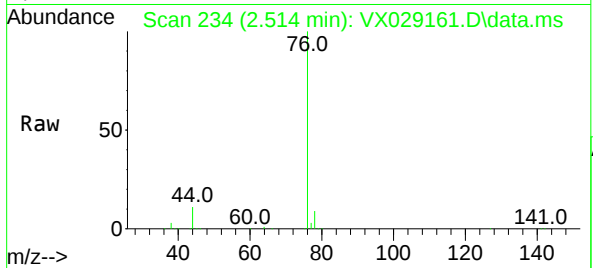




#17
Carbon Disulfide
Concen: 50.426 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

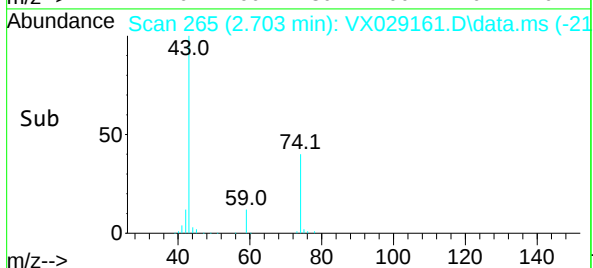
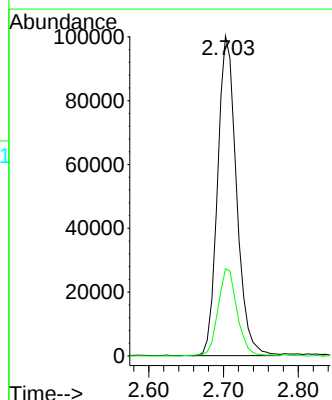
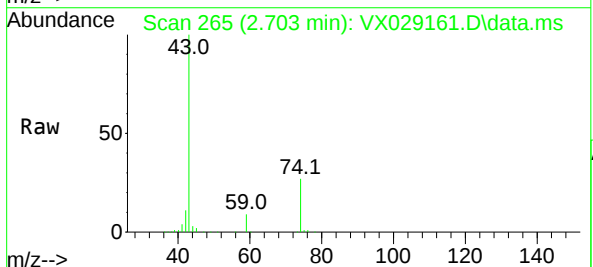
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

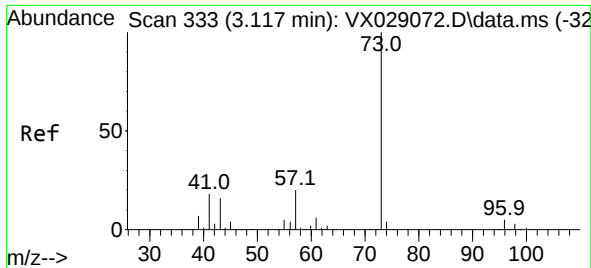
Tgt Ion: 76 Resp: 301215
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8



#18
Methyl Acetate
Concen: 63.649 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

Tgt Ion: 43 Resp: 176627
Ion Ratio Lower Upper
43 100
74 27.6 22.8 34.2

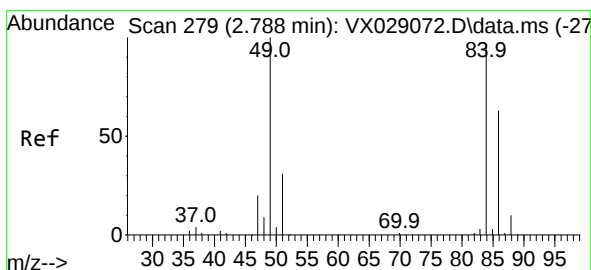
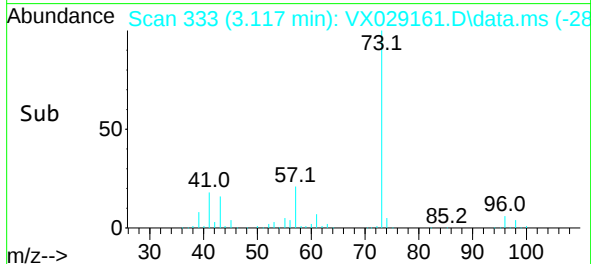
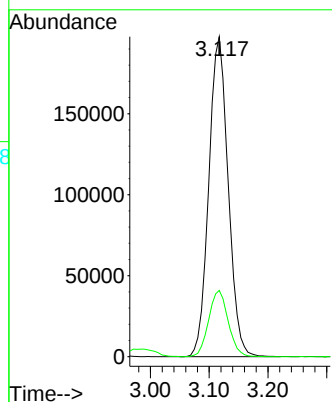
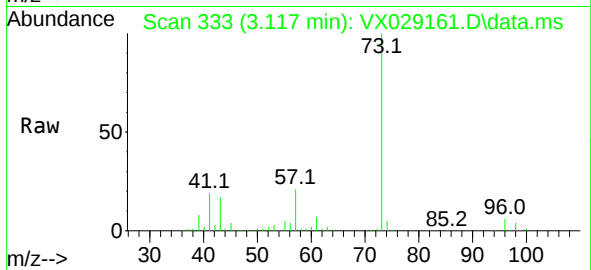




#19
Methyl tert-butyl Ether
Concen: 61.182 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

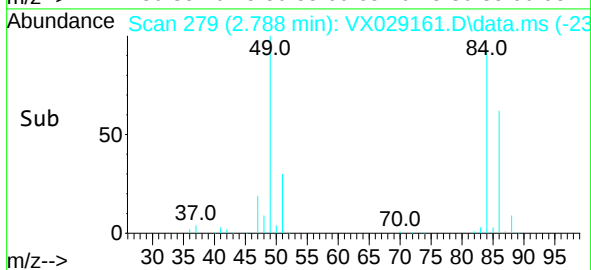
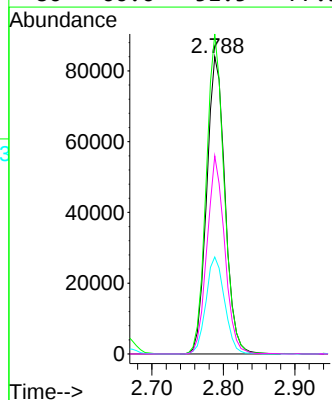
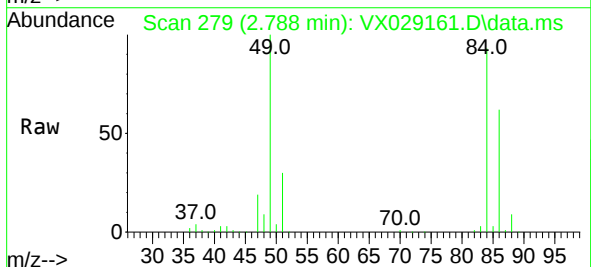
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

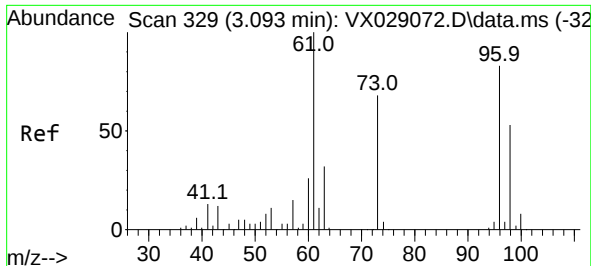
Tgt Ion: 73 Resp: 452089
Ion Ratio Lower Upper
73 100
57 20.7 16.8 25.2



#20
Methylene Chloride
Concen: 59.762 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

Tgt Ion: 84 Resp: 149502
Ion Ratio Lower Upper
84 100
49 107.6 85.5 128.3
51 32.6 26.6 39.8
86 66.6 51.5 77.3

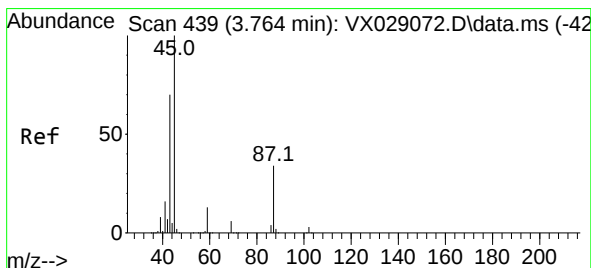
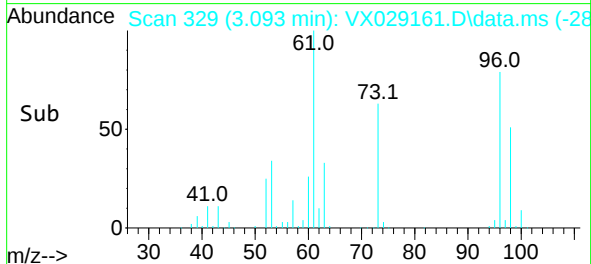
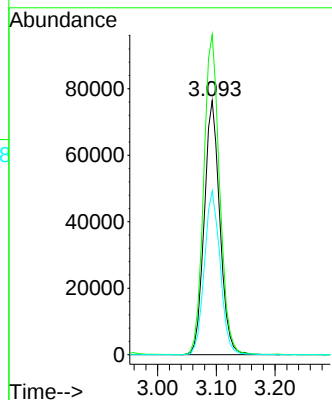
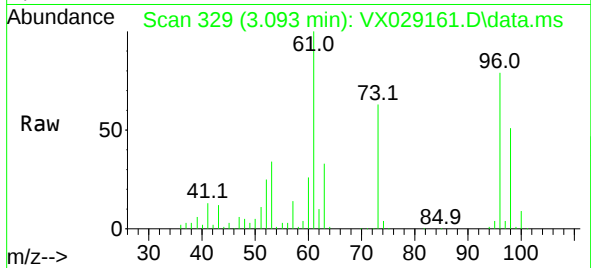




#21
trans-1,2-Dichloroethene
Concen: 57.401 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

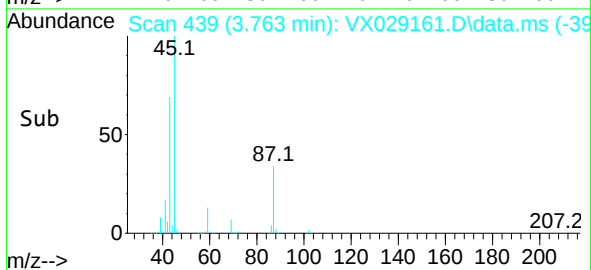
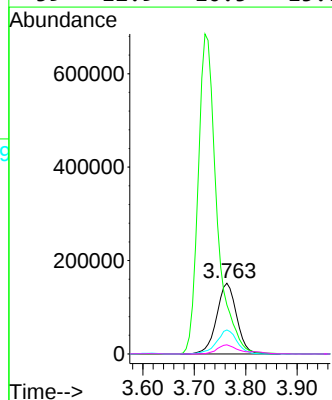
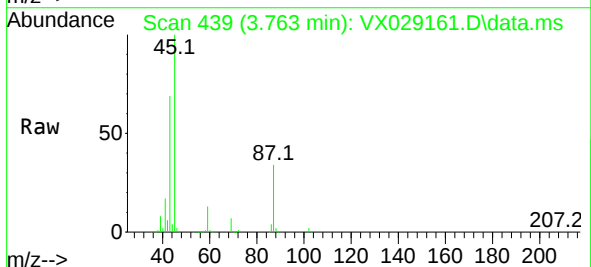
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

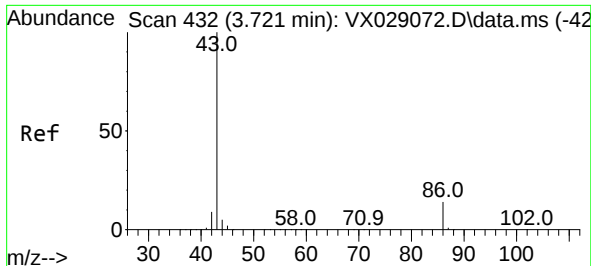
Tgt Ion: 96 Resp: 141036
Ion Ratio Lower Upper
96 100
61 125.9 105.4 158.2
98 64.4 50.0 75.0



#22
Diisopropyl ether
Concen: 62.369 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.001 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

Tgt Ion: 45 Resp: 408026
Ion Ratio Lower Upper
45 100
43 69.1 50.8 76.2
87 34.0 26.6 39.8
59 12.9 10.5 15.7



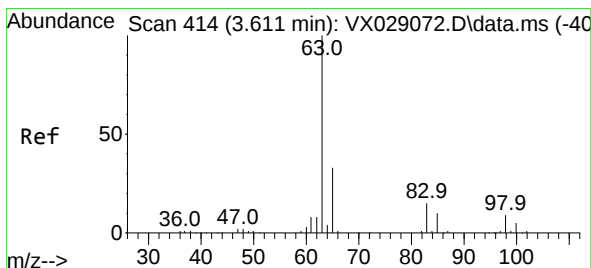
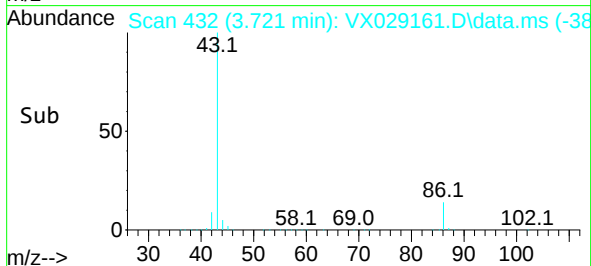
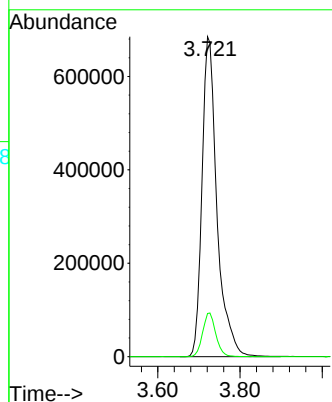
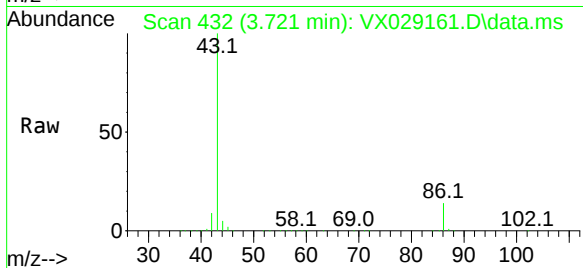


#23
 Vinyl Acetate
 Concen: 316.463 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX029161.D
 Acq: 03 Jun 2022 01:38

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 43 Resp: 1729061

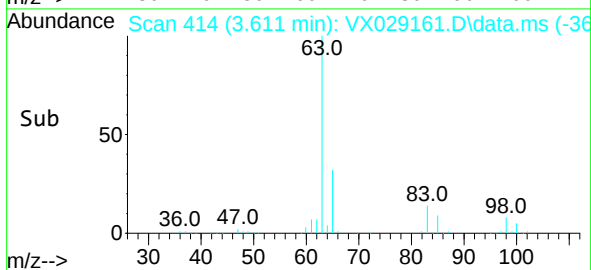
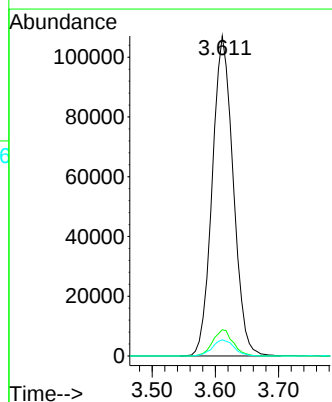
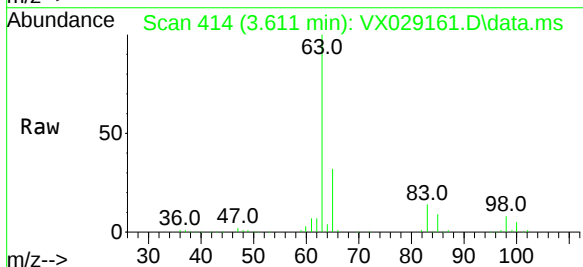
Ion	Ratio	Lower	Upper
43	100		
86	13.5	10.8	16.2

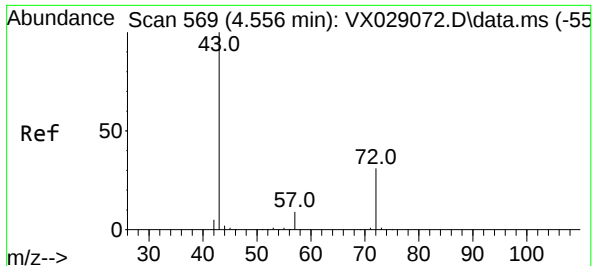


#24
 1,1-Dichloroethane
 Concen: 60.925 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX029161.D
 Acq: 03 Jun 2022 01:38

Tgt Ion: 63 Resp: 246601

Ion	Ratio	Lower	Upper
63	100		
98	8.2	3.9	11.7
100	5.0	2.4	7.2





#25

2-Butanone

Concen: 305.641 ug/l

RT: 4.556 min Scan# 5

Delta R.T. -0.000 min

Lab File: VX029161.D

Acq: 03 Jun 2022 01:38

Instrument :

MSVOA_X

ClientSampleId :

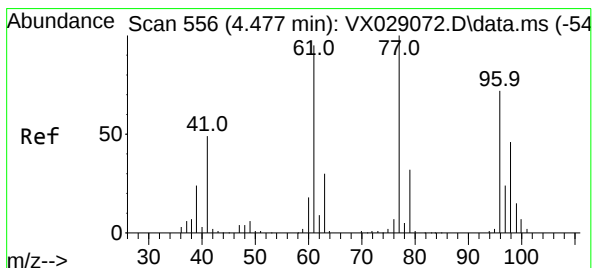
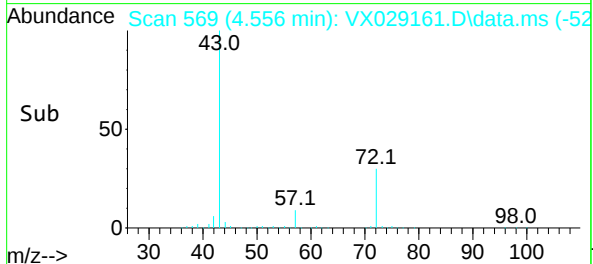
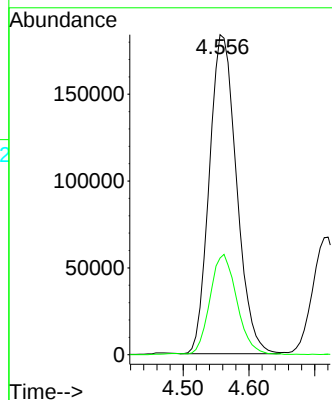
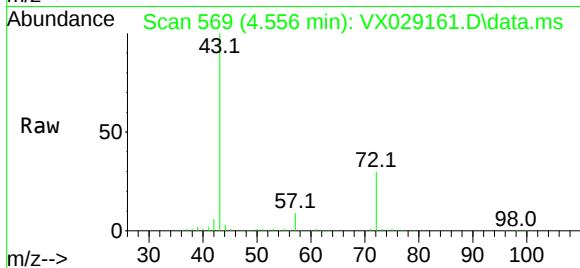
VSTDCCC050EC

Tgt Ion: 43 Resp: 529013

Ion Ratio Lower Upper

43 100

72 30.0 24.4 36.6



#26

2,2-Dichloropropane

Concen: 43.146 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX029161.D

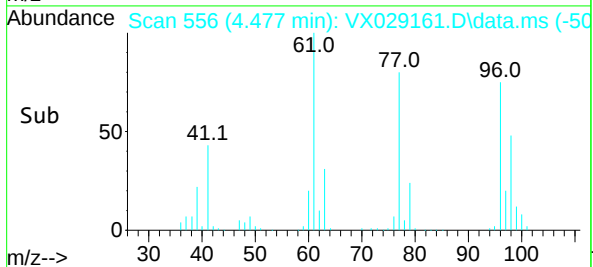
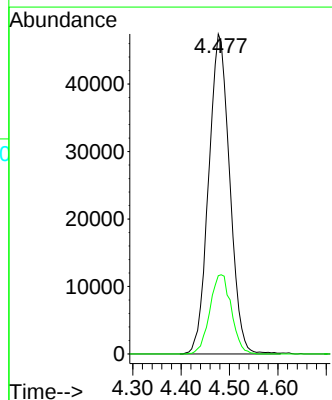
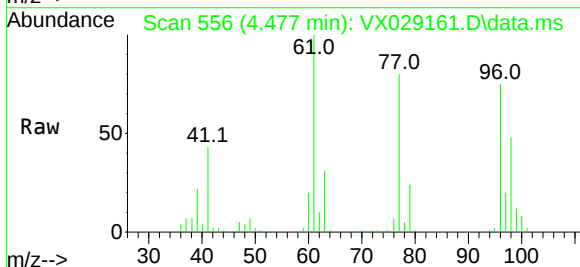
Acq: 03 Jun 2022 01:38

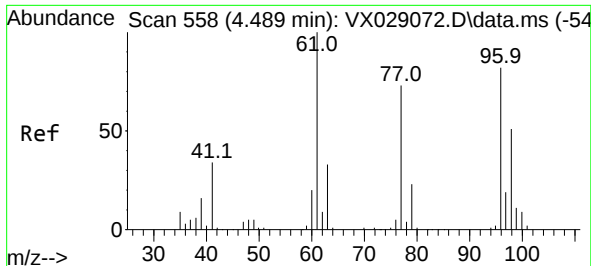
Tgt Ion: 77 Resp: 143275

Ion Ratio Lower Upper

77 100

97 25.3 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 56.691 ug/l

RT: 4.489 min Scan# 558

Delta R.T. -0.000 min

Lab File: VX029161.D

Acq: 03 Jun 2022 01:38

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

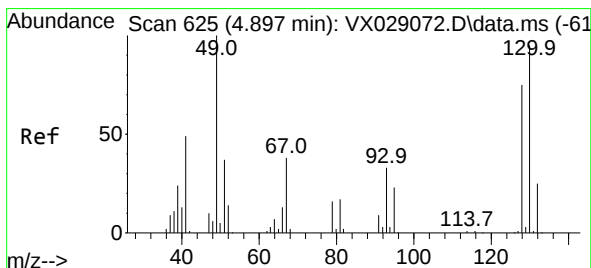
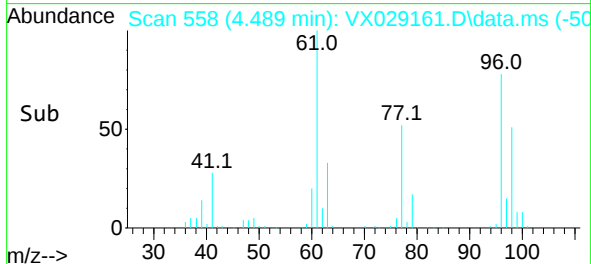
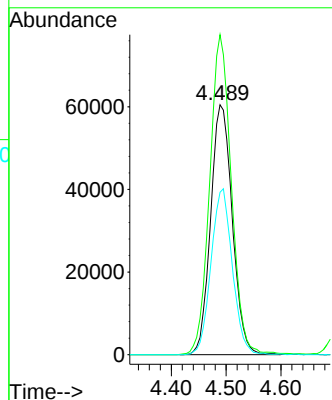
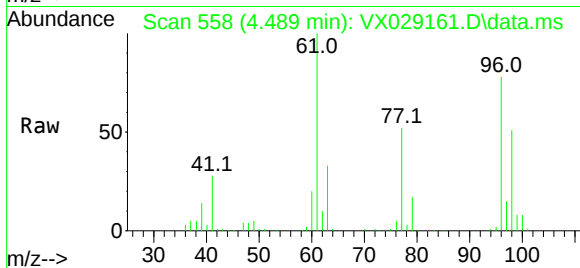
Tgt Ion: 96 Resp: 166114

Ion Ratio Lower Upper

96 100

61 128.1 0.0 283.8

98 65.3 0.0 129.8



#28

Bromochloromethane

Concen: 58.031 ug/l

RT: 4.903 min Scan# 626

Delta R.T. 0.006 min

Lab File: VX029161.D

Acq: 03 Jun 2022 01:38

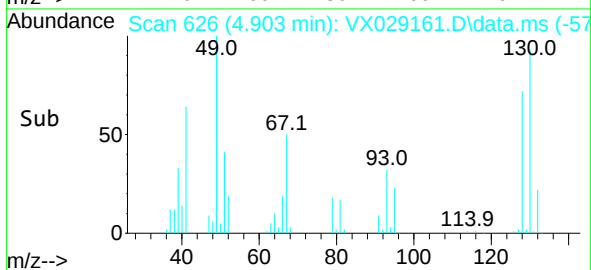
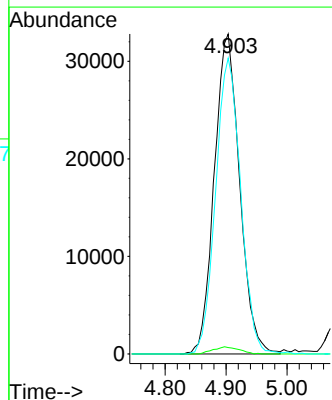
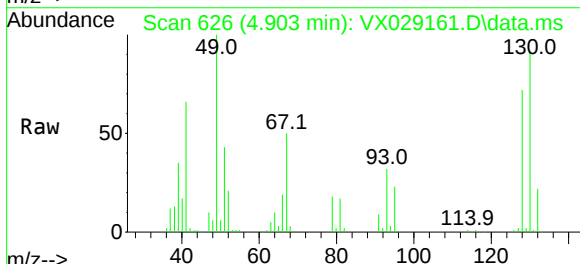
Tgt Ion: 49 Resp: 94512

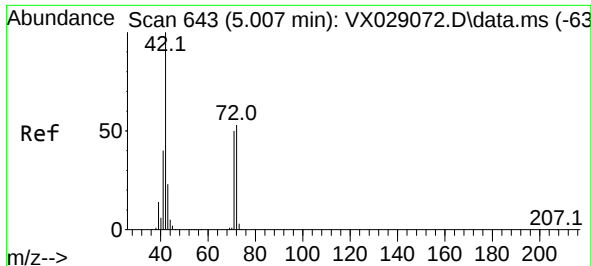
Ion Ratio Lower Upper

49 100

129 2.3 0.0 4.4

130 91.7 70.7 106.1





#29

Tetrahydrofuran

Concen: 310.368 ug/l

RT: 5.007 min Scan# 643

Delta R.T. 0.000 min

Lab File: VX029161.D

Acq: 03 Jun 2022 01:38

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

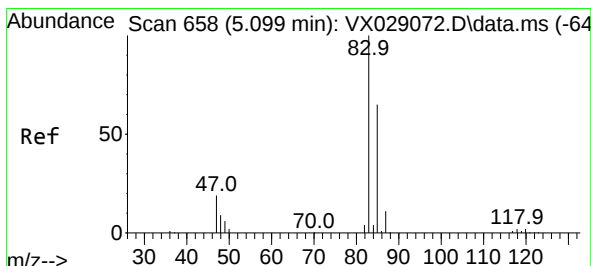
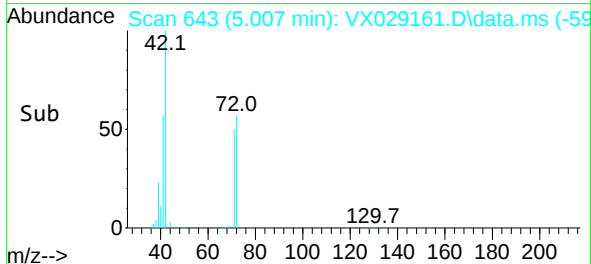
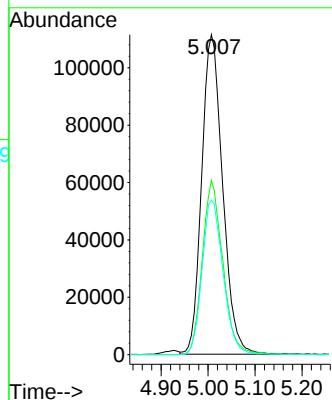
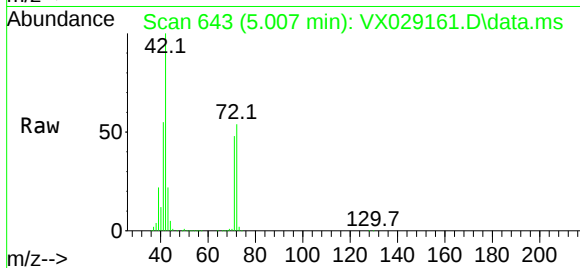
Tgt Ion: 42 Resp: 344489

Ion Ratio Lower Upper

42 100

72 53.3 44.1 66.1

71 48.5 40.5 60.7



#30

Chloroform

Concen: 59.770 ug/l

RT: 5.098 min Scan# 658

Delta R.T. -0.001 min

Lab File: VX029161.D

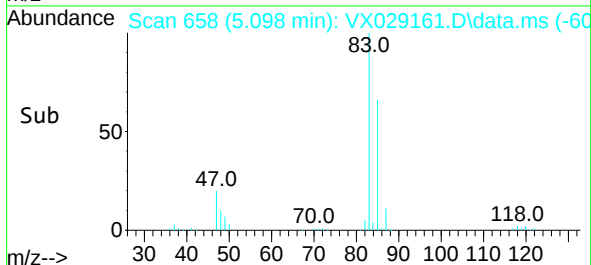
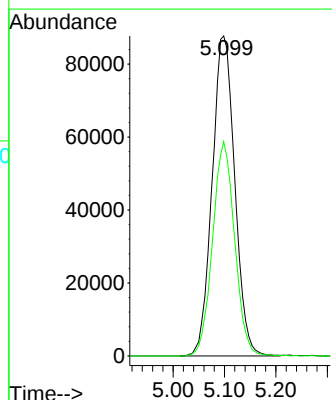
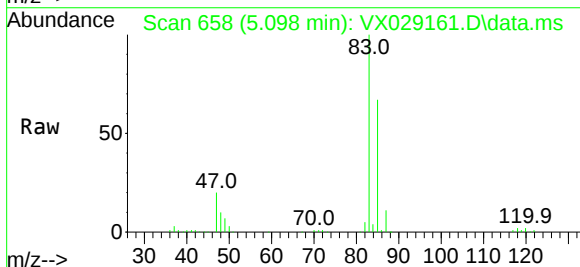
Acq: 03 Jun 2022 01:38

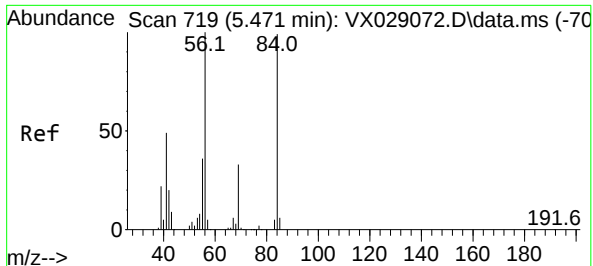
Tgt Ion: 83 Resp: 268202

Ion Ratio Lower Upper

83 100

85 66.9 52.7 79.1

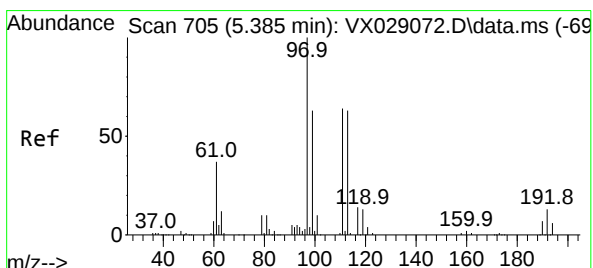
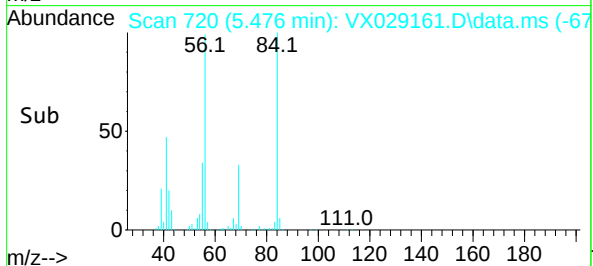
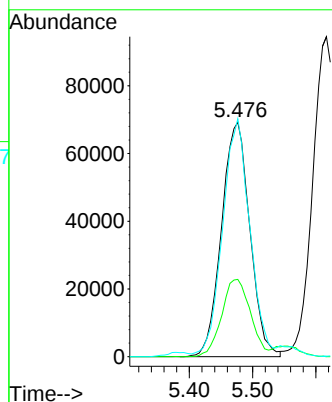
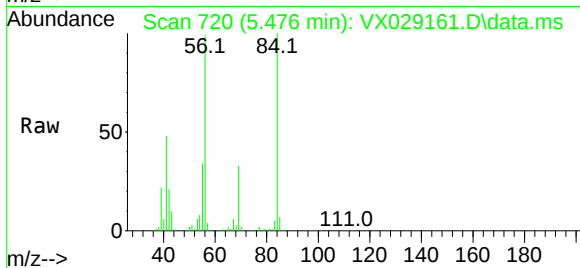




#31
Cyclohexane
Concen: 60.630 ug/l
RT: 5.476 min Scan# 719
Delta R.T. 0.005 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

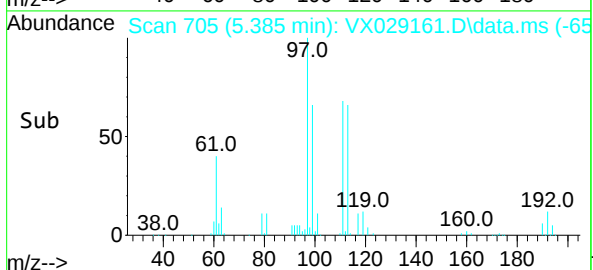
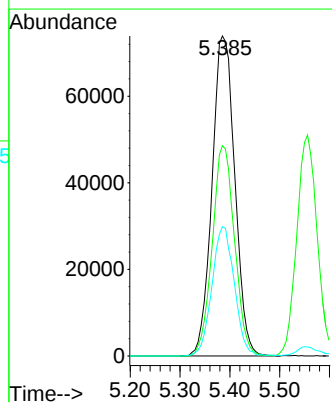
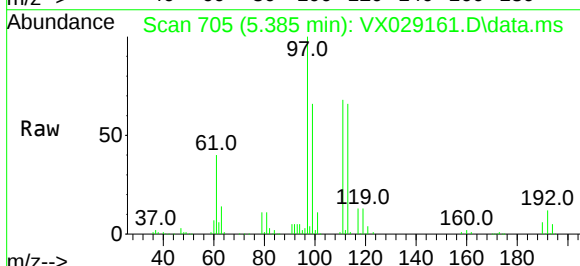
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

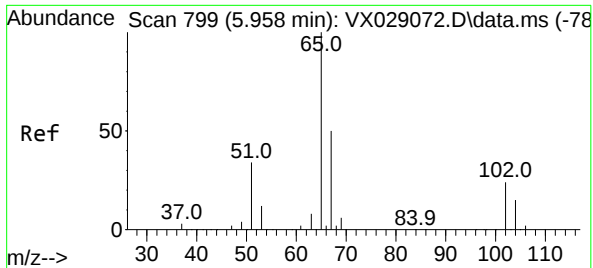
Tgt Ion: 56 Resp: 214778
Ion Ratio Lower Upper
56 100
69 33.0 26.7 40.1
84 99.8 77.2 115.8



#32
1,1,1-Trichloroethane
Concen: 57.727 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

Tgt Ion: 97 Resp: 234560
Ion Ratio Lower Upper
97 100
99 64.2 51.8 77.6
61 39.6 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 57.920 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029161.D

Acq: 03 Jun 2022 01:38

Instrument :

MSVOA_X

ClientSampleId :

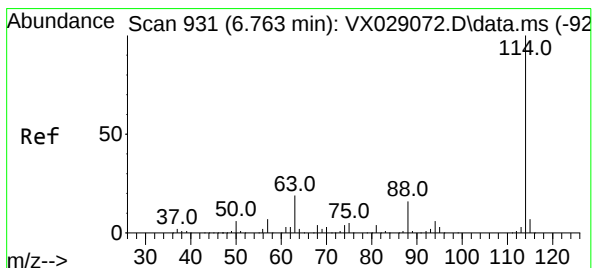
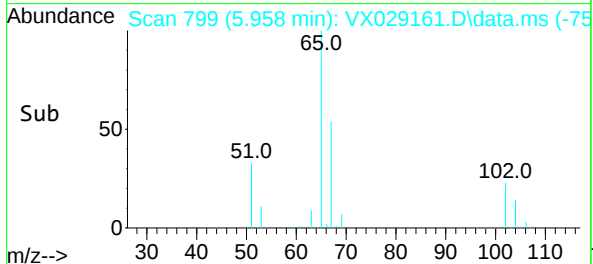
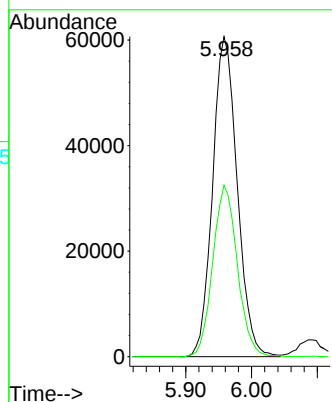
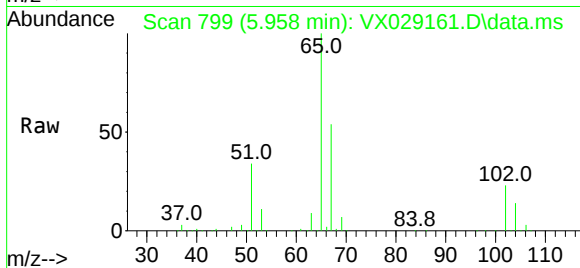
VSTDCCC050EC

Tgt Ion: 65 Resp: 157822

Ion Ratio Lower Upper

65 100

67 53.5 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: VX029161.D

Acq: 03 Jun 2022 01:38

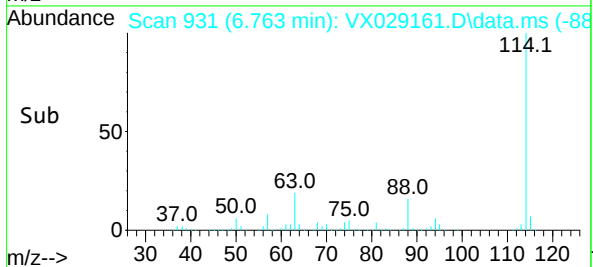
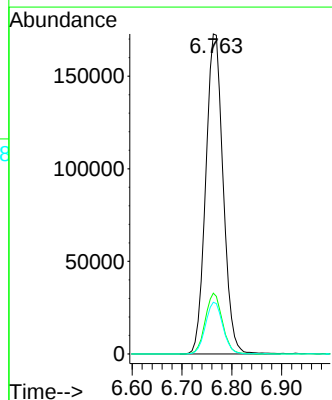
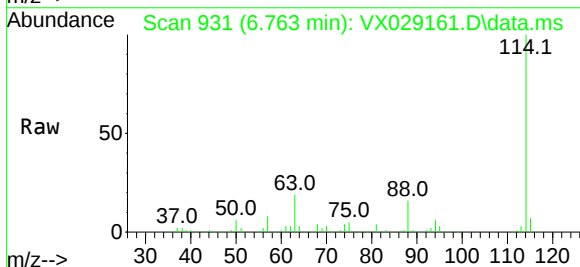
Tgt Ion: 114 Resp: 417979

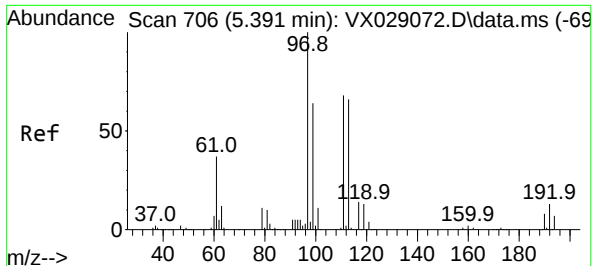
Ion Ratio Lower Upper

114 100

63 19.0 0.0 36.8

88 16.1 0.0 32.4





#35

Dibromofluoromethane

Concen: 51.756 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX029161.D

Acq: 03 Jun 2022 01:38

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

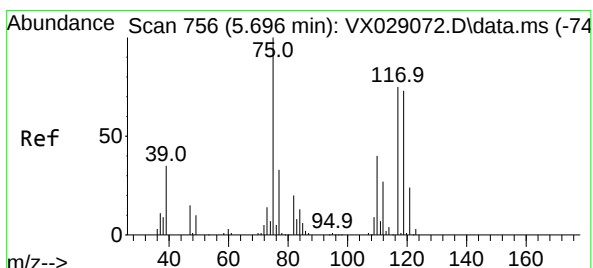
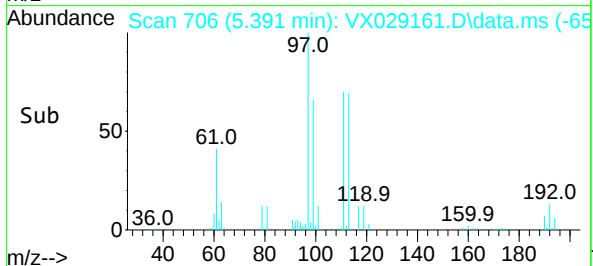
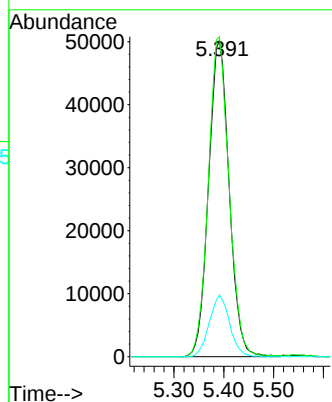
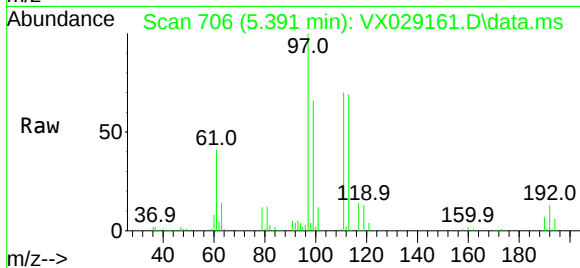
Tgt Ion:113 Resp: 143691

Ion Ratio Lower Upper

113 100

111 102.0 82.8 124.2

192 19.2 16.9 25.3



#36

1,1-Dichloropropene

Concen: 54.117 ug/l

RT: 5.696 min Scan# 756

Delta R.T. -0.000 min

Lab File: VX029161.D

Acq: 03 Jun 2022 01:38

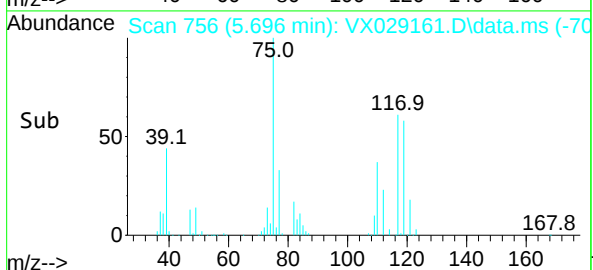
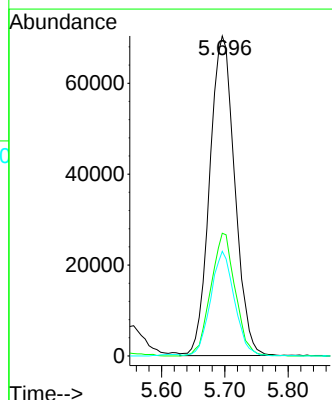
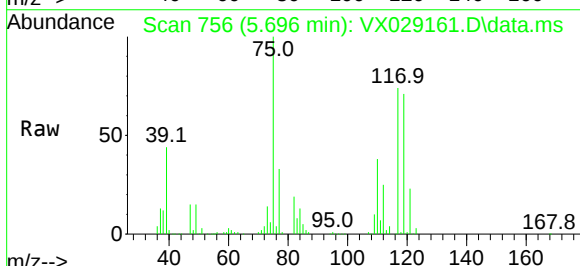
Tgt Ion: 75 Resp: 193324

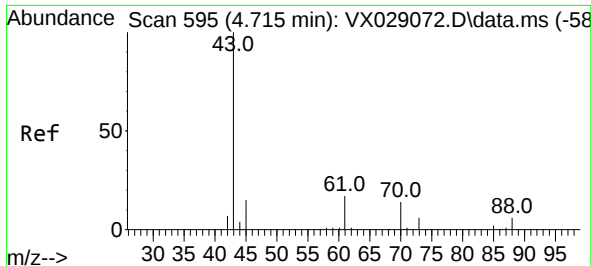
Ion Ratio Lower Upper

75 100

110 37.5 18.3 54.8

77 31.0 24.8 37.2





#37

Ethyl Acetate

Concen: 57.459 ug/l

RT: 4.721 min Scan# 596

Delta R.T. 0.006 min

Lab File: VX029161.D

Acq: 03 Jun 2022 01:38

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

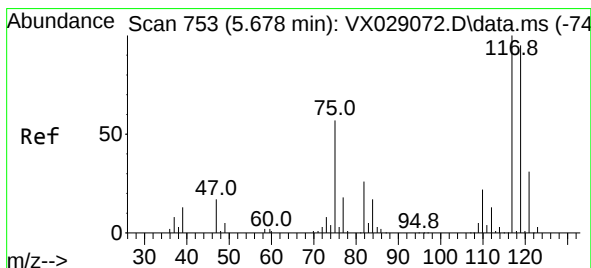
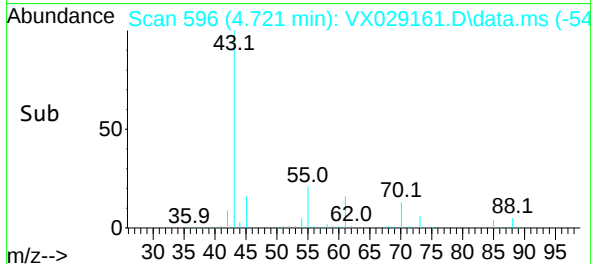
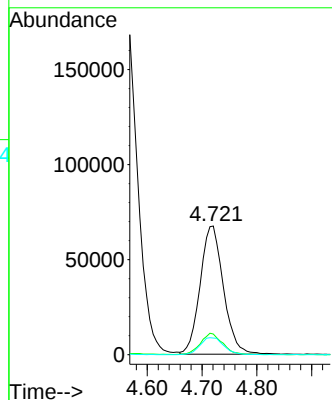
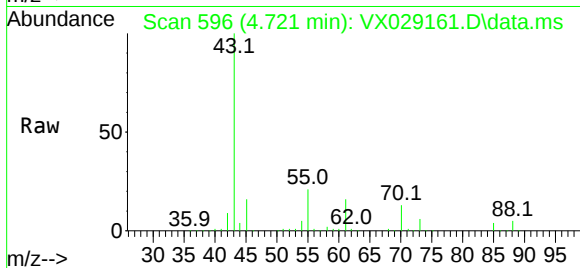
Tgt Ion: 43 Resp: 198929

Ion Ratio Lower Upper

43 100

61 15.7 12.6 19.0

70 13.6 10.2 15.2



#38

Carbon Tetrachloride

Concen: 50.093 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX029161.D

Acq: 03 Jun 2022 01:38

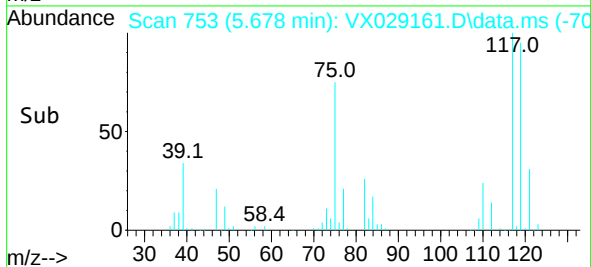
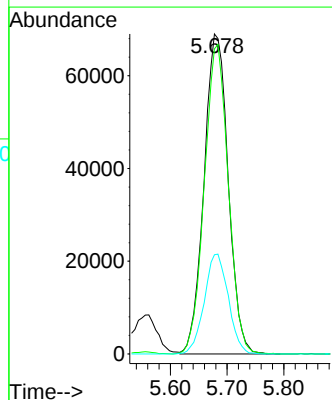
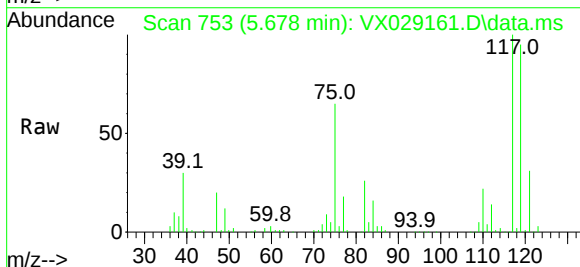
Tgt Ion: 117 Resp: 204507

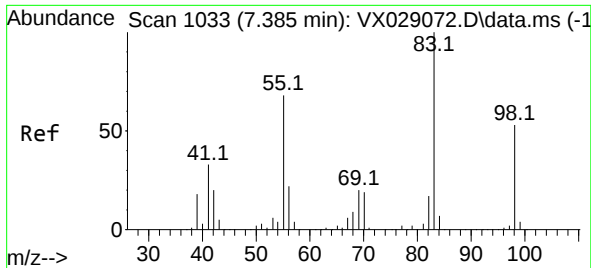
Ion Ratio Lower Upper

117 100

119 95.4 77.3 115.9

121 31.0 24.2 36.2

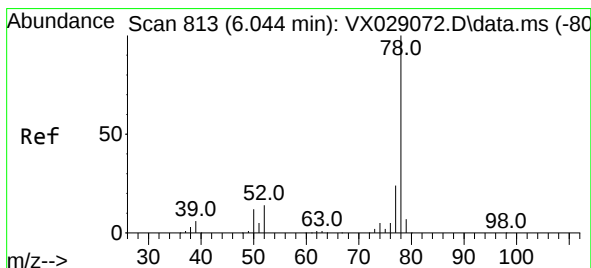
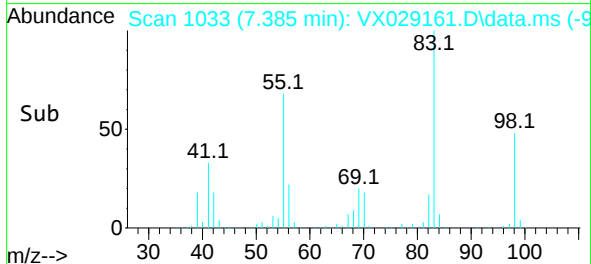
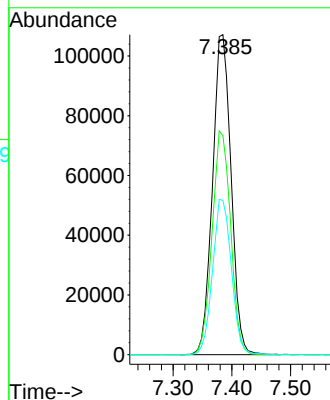
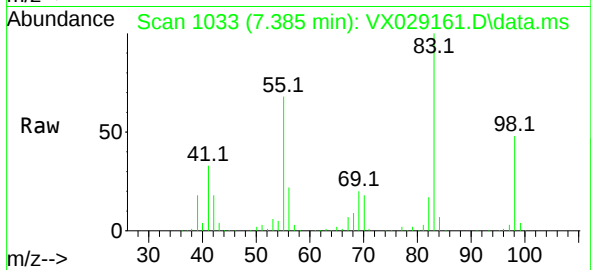




#39
Methylcyclohexane
Concen: 53.285 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

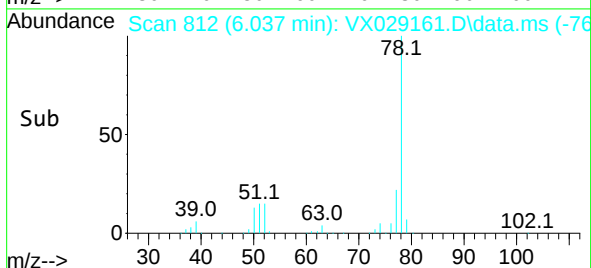
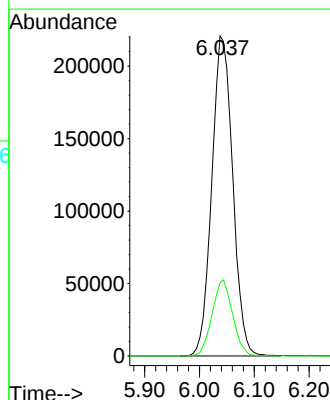
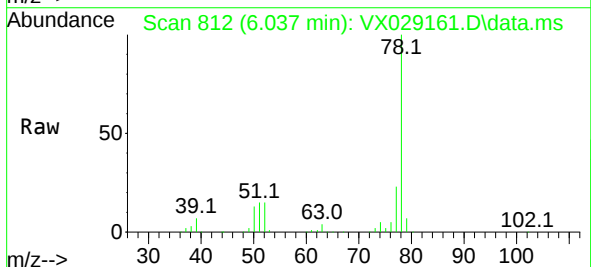
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

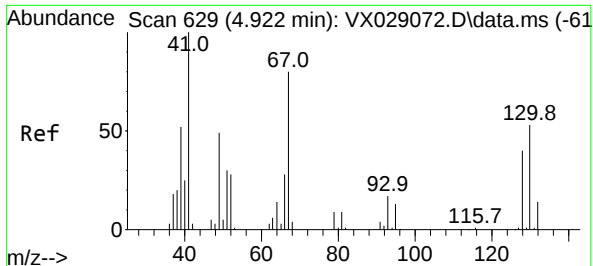
Tgt Ion: 83 Resp: 235303
Ion Ratio Lower Upper
83 100
55 68.4 54.6 81.8
98 48.2 37.4 56.2



#40
Benzene
Concen: 55.308 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.007 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

Tgt Ion: 78 Resp: 585190
Ion Ratio Lower Upper
78 100
77 22.9 19.3 28.9

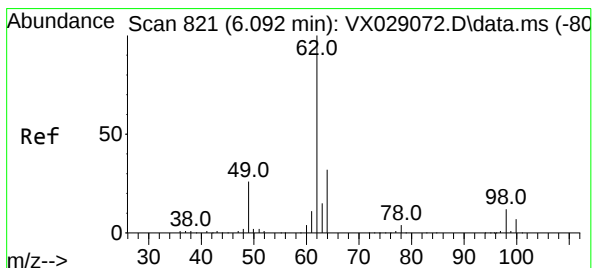
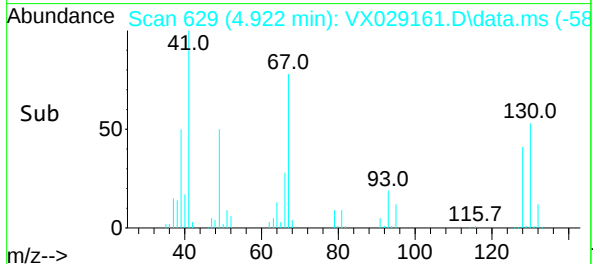
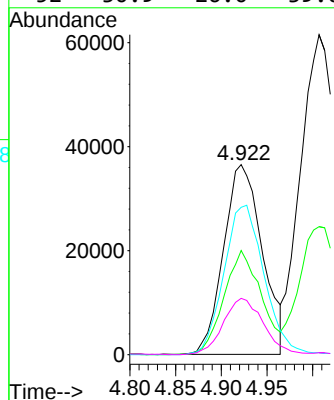
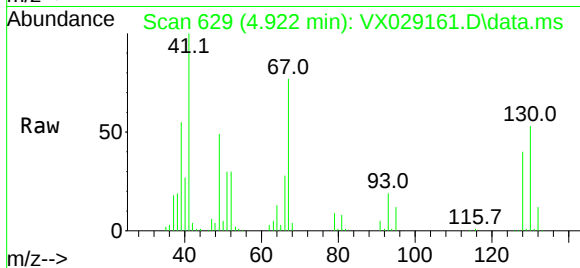




#41
Methacrylonitrile
Concen: 57.656 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

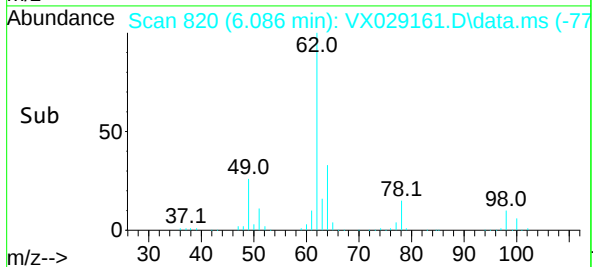
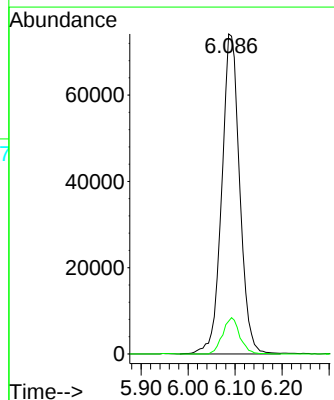
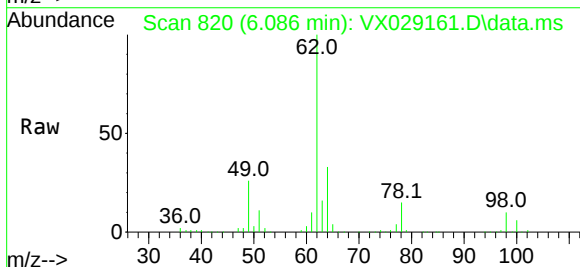
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

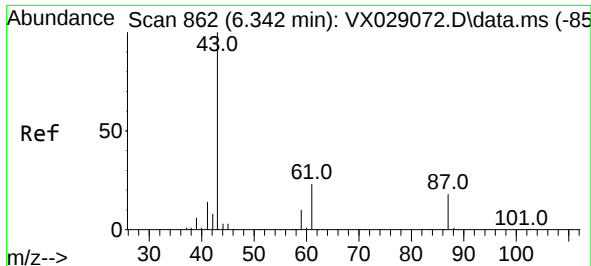
Tgt Ion: 41 Resp: 107814
Ion Ratio Lower Upper
41 100
39 53.1 43.0 64.4
67 81.8 70.2 105.4
52 30.9 26.0 39.0



#42
1,2-Dichloroethane
Concen: 54.939 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

Tgt Ion: 62 Resp: 197121
Ion Ratio Lower Upper
62 100
98 10.8 0.0 20.4

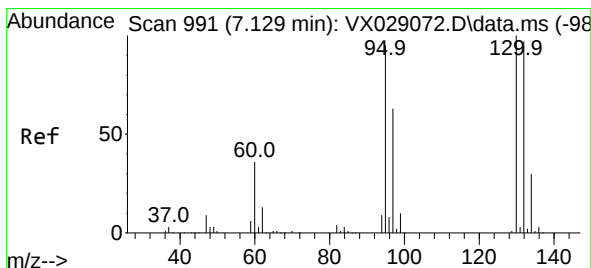
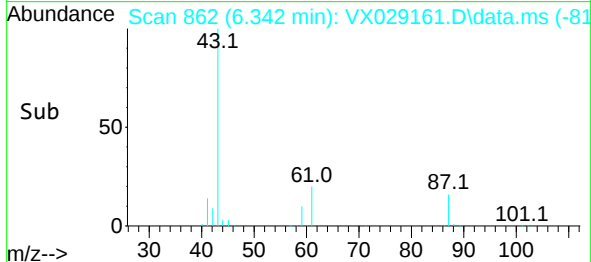
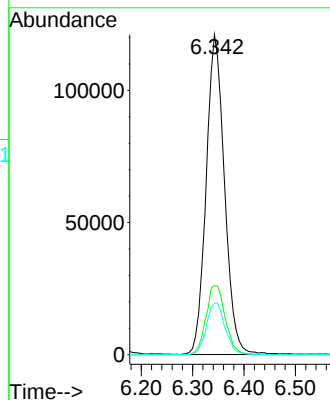
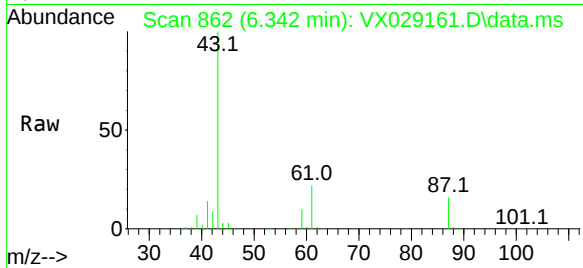




#43
Isopropyl Acetate
Concen: 55.351 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

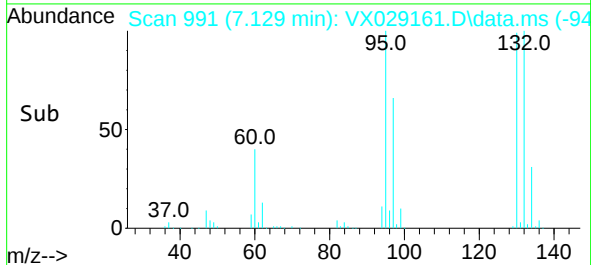
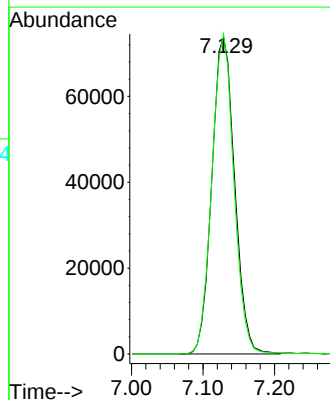
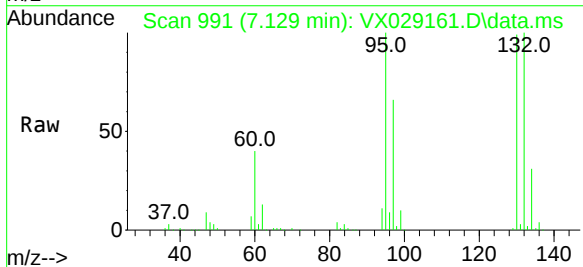
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

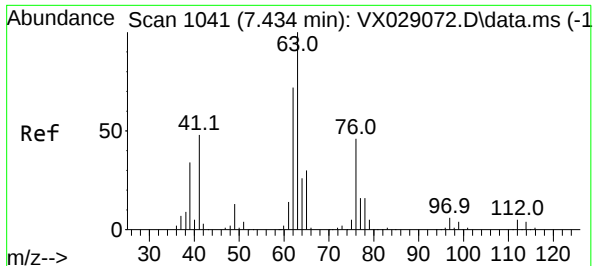
Tgt Ion: 43 Resp: 299798
Ion Ratio Lower Upper
43 100
61 22.8 18.5 27.7
87 16.6 13.0 19.6



#44
Trichloroethene
Concen: 52.133 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

Tgt Ion:130 Resp: 163428
Ion Ratio Lower Upper
130 100
95 101.0 0.0 188.8





#45

1,2-Dichloropropane

Concen: 56.766 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.001 min

Lab File: VX029161.D

Acq: 03 Jun 2022 01:38

Instrument :

MSVOA_X

ClientSampleId :

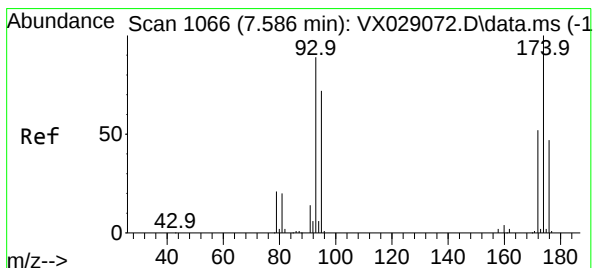
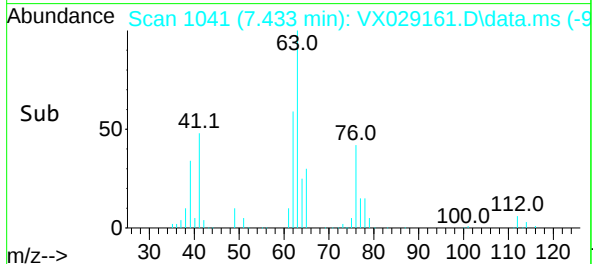
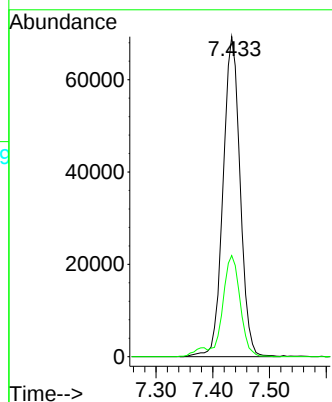
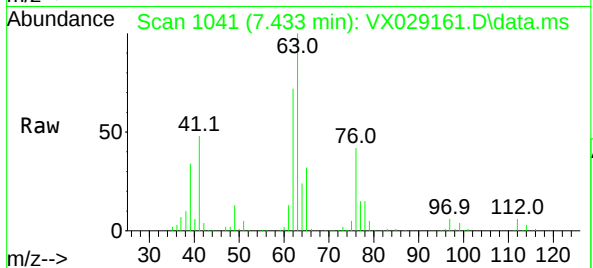
VSTDCCC050EC

Tgt Ion: 63 Resp: 144740

Ion Ratio Lower Upper

63 100

65 31.6 25.8 38.6



#46

Dibromomethane

Concen: 52.431 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX029161.D

Acq: 03 Jun 2022 01:38

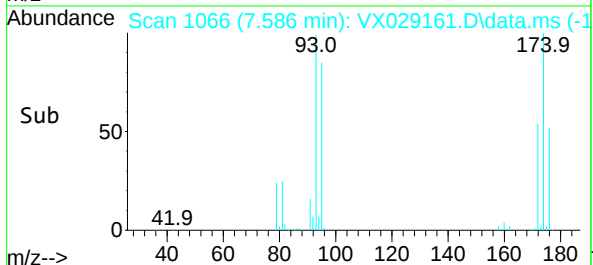
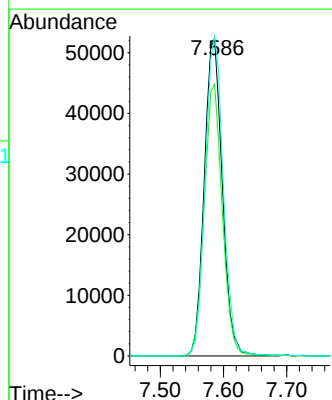
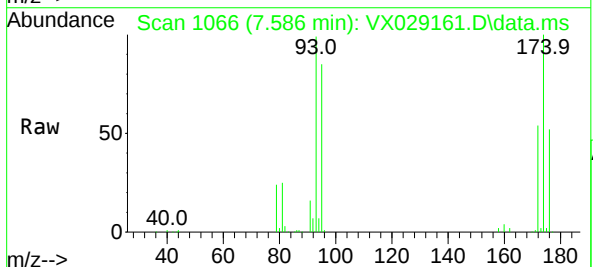
Tgt Ion: 93 Resp: 104144

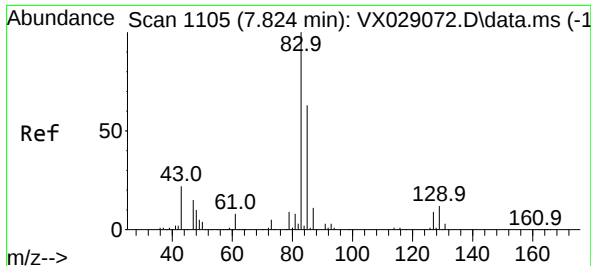
Ion Ratio Lower Upper

93 100

95 85.4 65.8 98.6

174 100.9 85.4 128.2

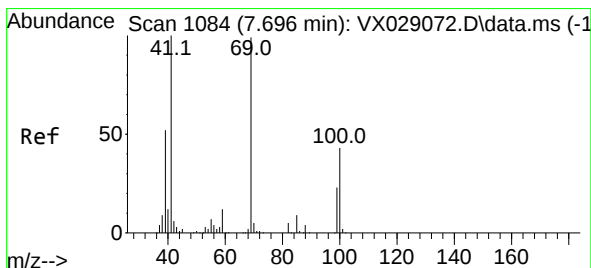
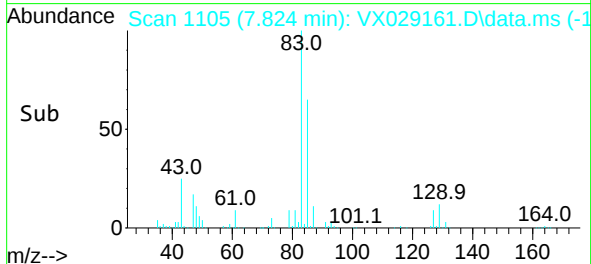
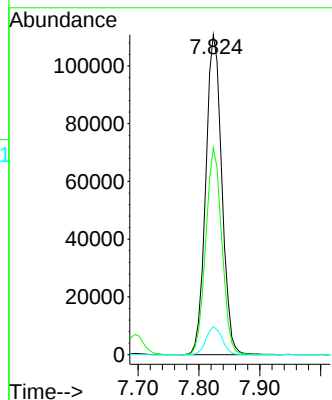
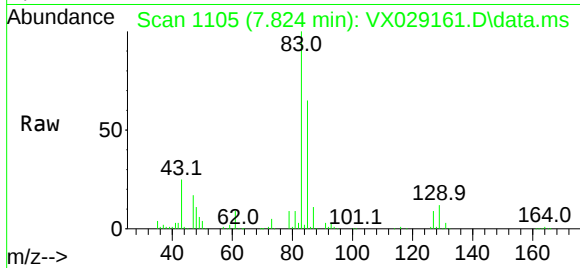




#47
Bromodichloromethane
Concen: 51.832 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

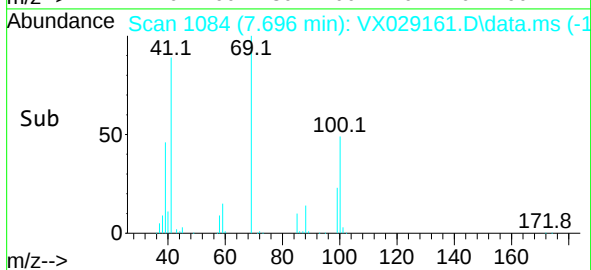
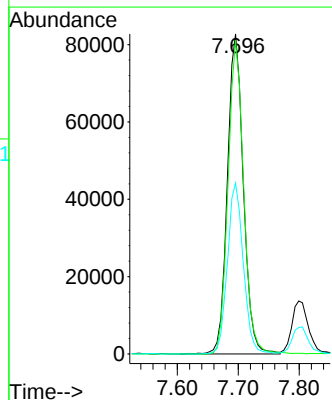
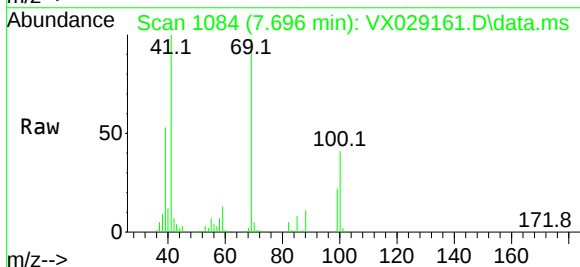
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

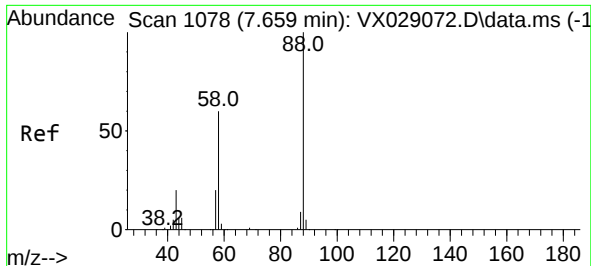
Tgt Ion: 83 Resp: 202961
Ion Ratio Lower Upper
83 100
85 64.6 52.2 78.2
127 8.8 6.8 10.2



#48
Methyl methacrylate
Concen: 57.169 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

Tgt Ion: 41 Resp: 150620
Ion Ratio Lower Upper
41 100
69 96.0 82.5 123.7
39 53.2 43.8 65.8





#49

1,4-Dioxane

Concen: 1048.993 ug/l

RT: 7.671 min Scan# 1080

Delta R.T. 0.012 min

Lab File: VX029161.D

Acq: 03 Jun 2022 01:38

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

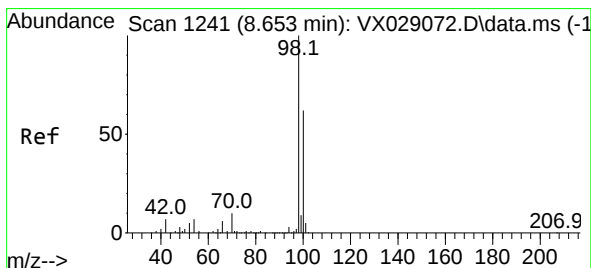
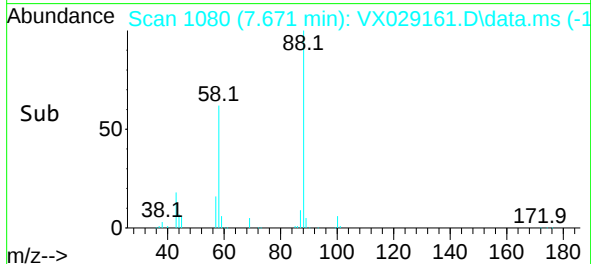
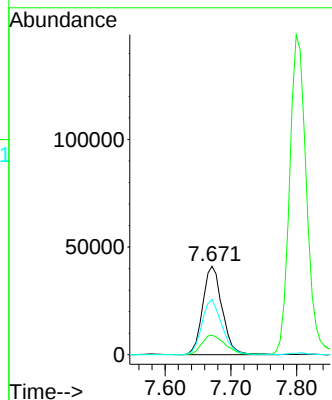
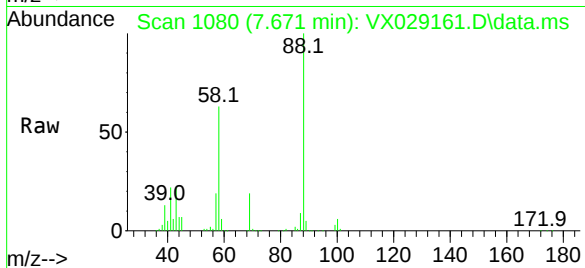
Tgt Ion: 88 Resp: 84569

Ion Ratio Lower Upper

88 100

43 26.2 21.9 32.9

58 64.6 53.7 80.5



#50

Toluene-d8

Concen: 51.625 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX029161.D

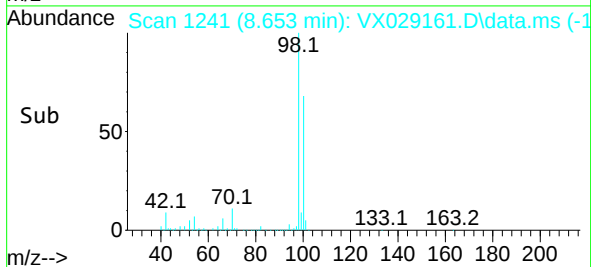
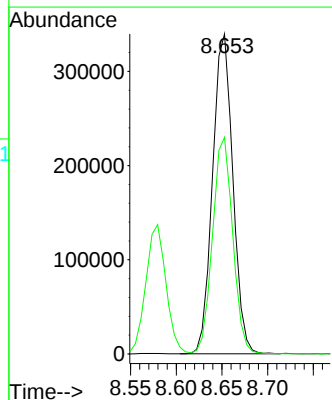
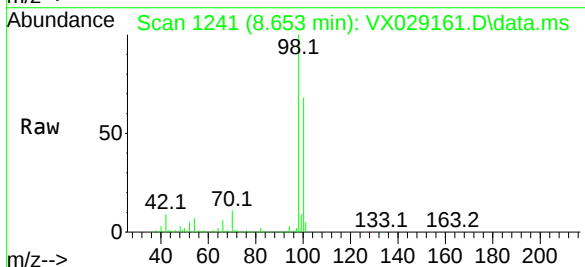
Acq: 03 Jun 2022 01:38

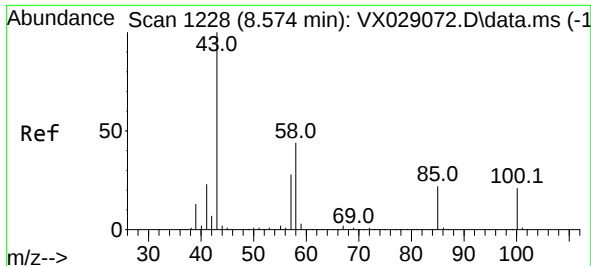
Tgt Ion: 98 Resp: 524211

Ion Ratio Lower Upper

98 100

100 67.4 52.6 78.8

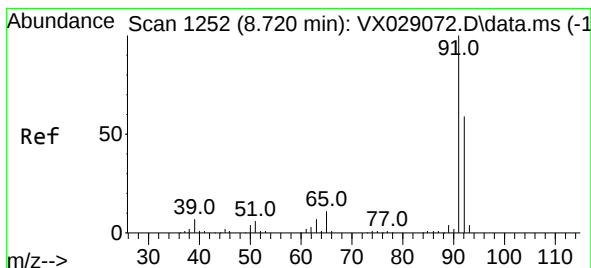
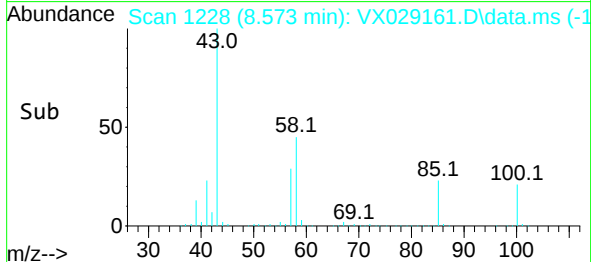
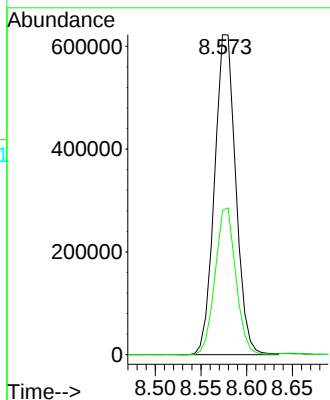
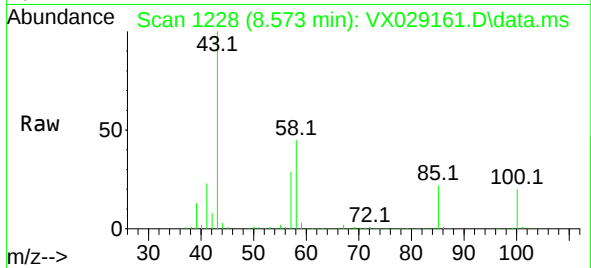




#51
4-Methyl-2-Pentanone
Concen: 279.312 ug/l
RT: 8.573 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

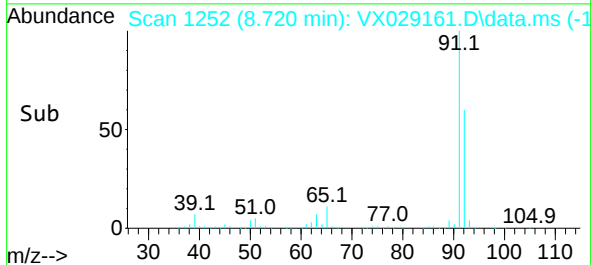
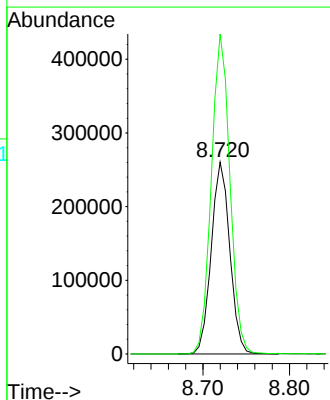
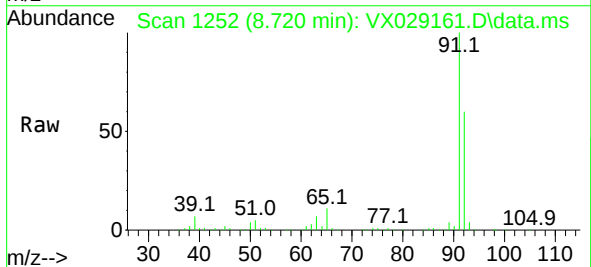
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

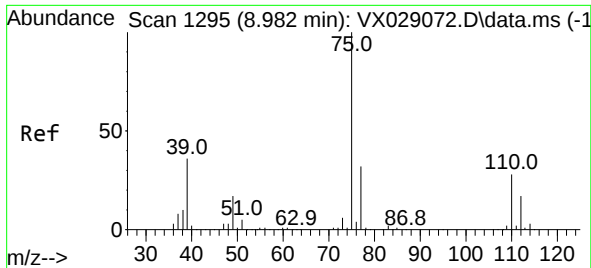
Tgt Ion: 43 Resp: 1006205
Ion Ratio Lower Upper
43 100
58 44.8 36.1 54.1



#52
Toluene
Concen: 54.803 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

Tgt Ion: 92 Resp: 387328
Ion Ratio Lower Upper
92 100
91 167.2 137.5 206.3

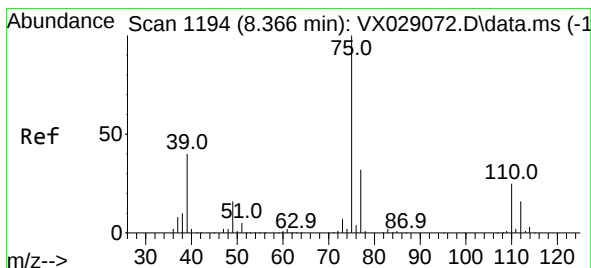
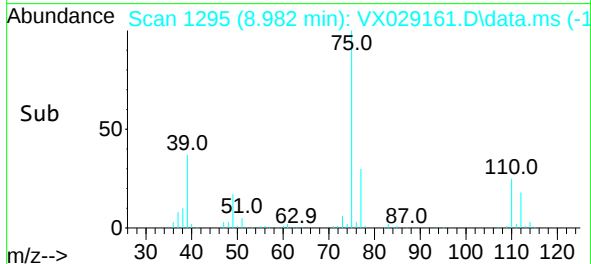
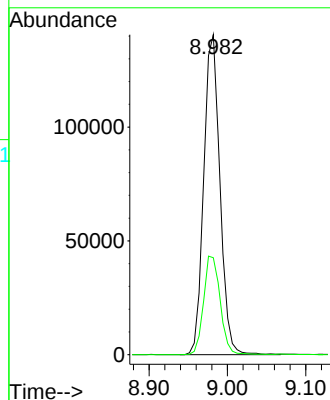
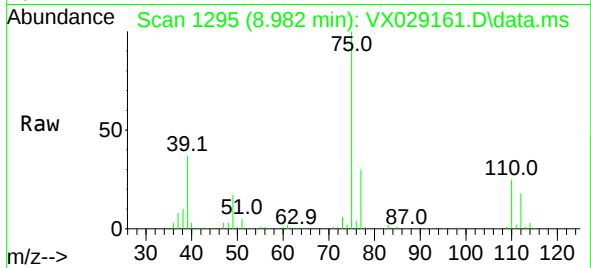




#53
 t-1,3-Dichloropropene
 Concen: 50.136 ug/l
 RT: 8.982 min Scan# 1295
 Delta R.T. -0.000 min
 Lab File: VX029161.D
 Acq: 03 Jun 2022 01:38

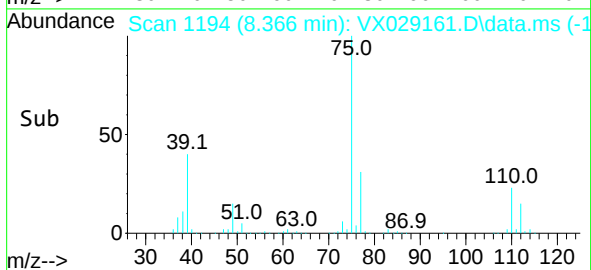
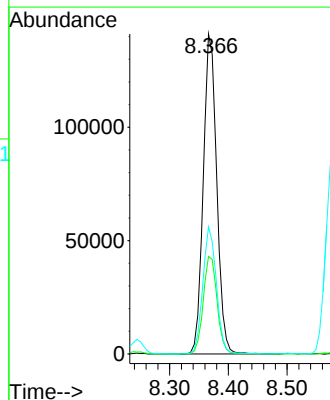
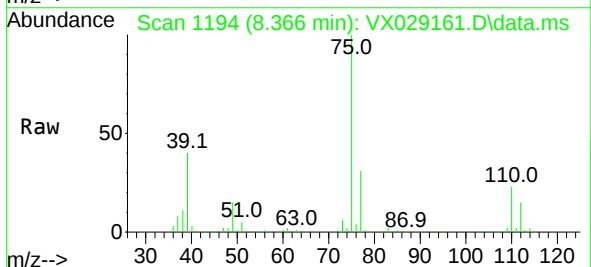
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

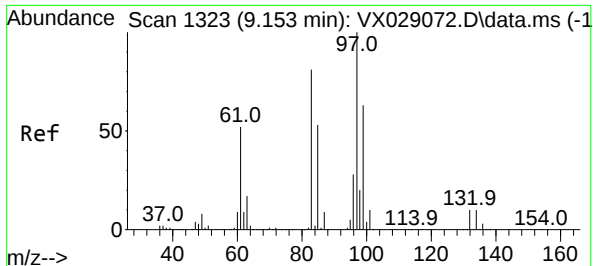
Tgt Ion: 75 Resp: 201766
 Ion Ratio Lower Upper
 75 100
 77 30.3 25.4 38.0



#54
 cis-1,3-Dichloropropene
 Concen: 51.127 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX029161.D
 Acq: 03 Jun 2022 01:38

Tgt Ion: 75 Resp: 225125
 Ion Ratio Lower Upper
 75 100
 77 30.5 24.8 37.2
 39 39.7 29.6 44.4





#55

1,1,2-Trichloroethane

Concen: 54.094 ug/l

RT: 9.153 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX029161.D

Acq: 03 Jun 2022 01:38

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 97 Resp: 159084

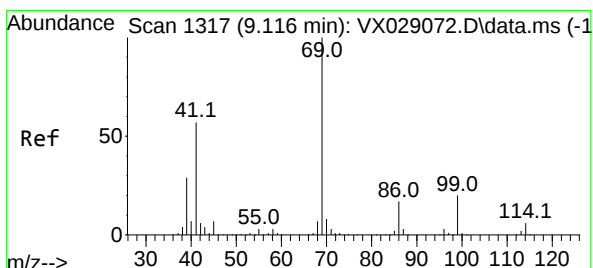
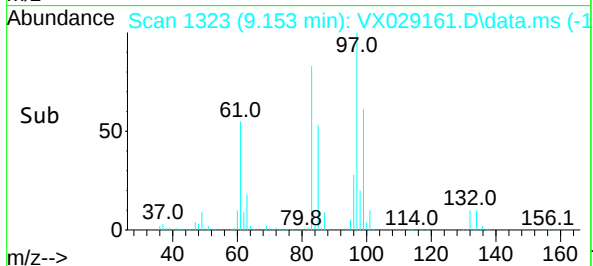
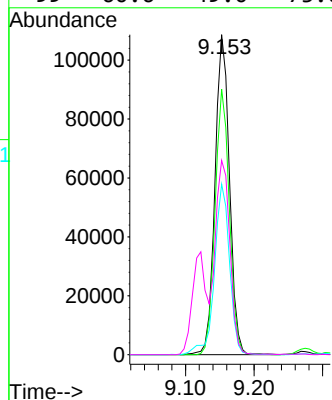
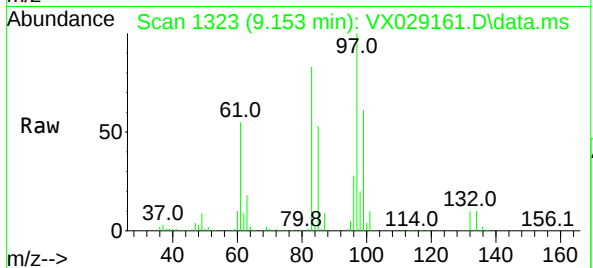
Ion Ratio Lower Upper

97 100

83 83.0 66.2 99.4

85 53.3 42.9 64.3

99 60.6 49.0 73.6



#56

Ethyl methacrylate

Concen: 56.406 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. 0.000 min

Lab File: VX029161.D

Acq: 03 Jun 2022 01:38

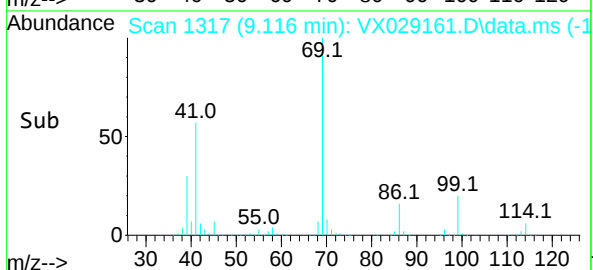
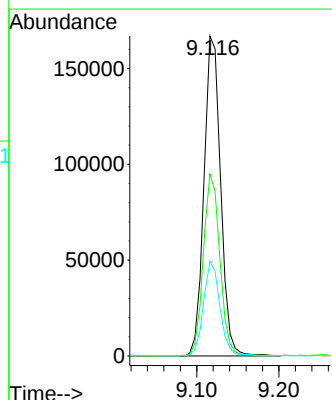
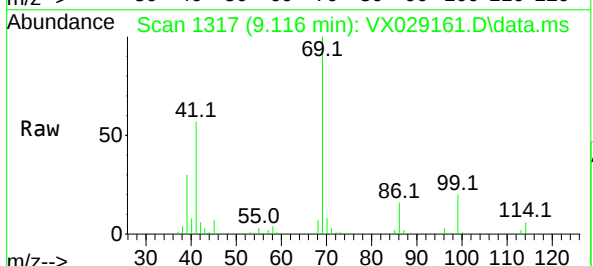
Tgt Ion: 69 Resp: 235462

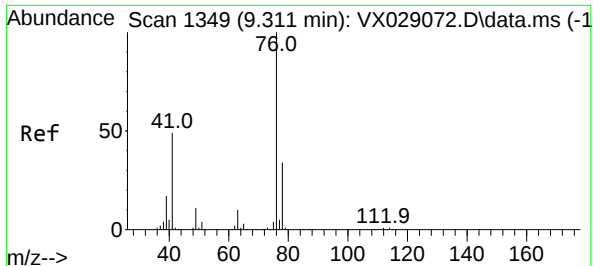
Ion Ratio Lower Upper

69 100

41 56.6 43.8 65.6

39 29.1 22.2 33.2





#57

1,3-Dichloropropane

Concen: 54.726 ug/l

RT: 9.311 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX029161.D

Acq: 03 Jun 2022 01:38

Instrument :

MSVOA_X

ClientSampleId :

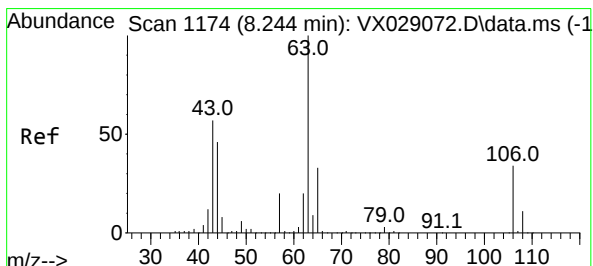
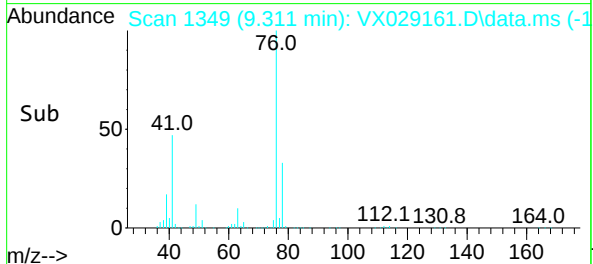
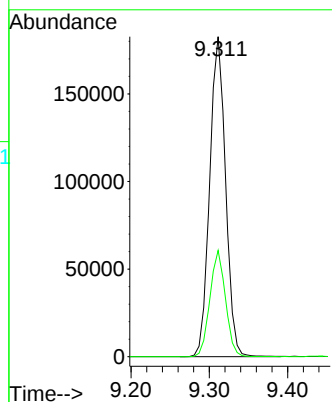
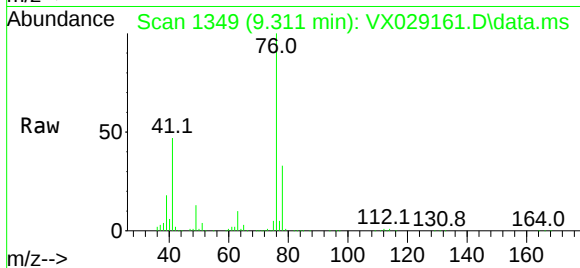
VSTDCCC050EC

Tgt Ion: 76 Resp: 256532

Ion Ratio Lower Upper

76 100

78 32.5 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 277.791 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX029161.D

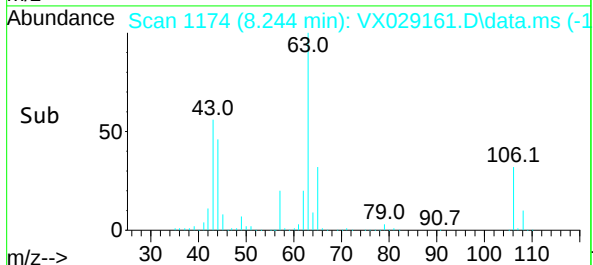
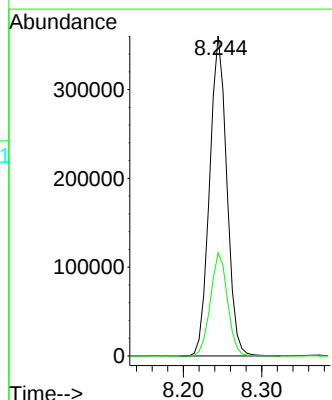
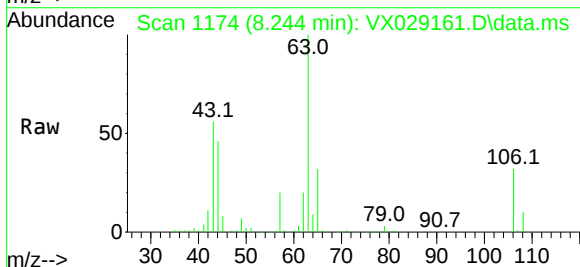
Acq: 03 Jun 2022 01:38

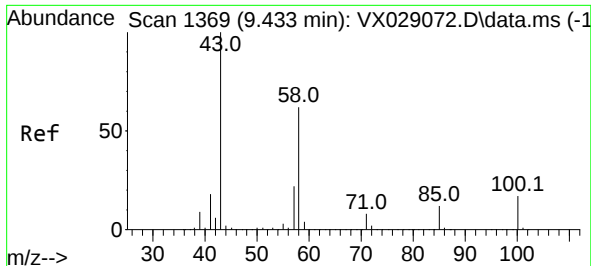
Tgt Ion: 63 Resp: 549513

Ion Ratio Lower Upper

63 100

106 32.0 23.9 35.9





#59

2-Hexanone

Concen: 279.717 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX029161.D

Acq: 03 Jun 2022 01:38

Instrument :

MSVOA_X

ClientSampleId :

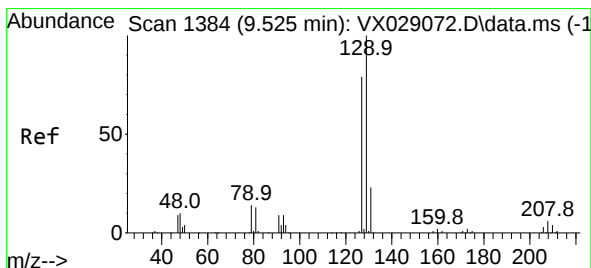
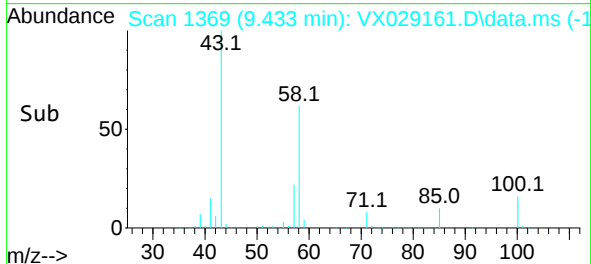
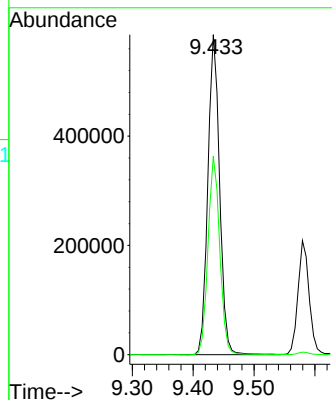
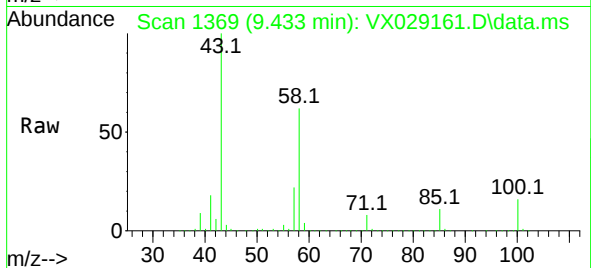
VSTDCCC050EC

Tgt Ion: 43 Resp: 784203

Ion Ratio Lower Upper

43 100

58 62.3 31.9 95.7



#60

Dibromochloromethane

Concen: 48.026 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX029161.D

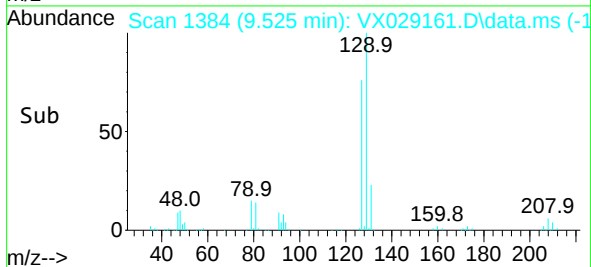
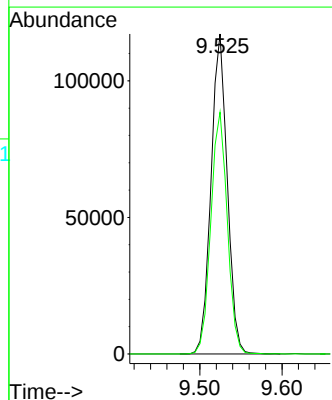
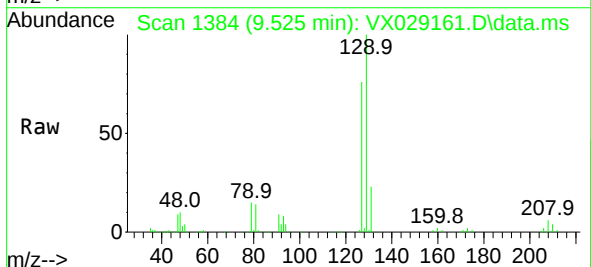
Acq: 03 Jun 2022 01:38

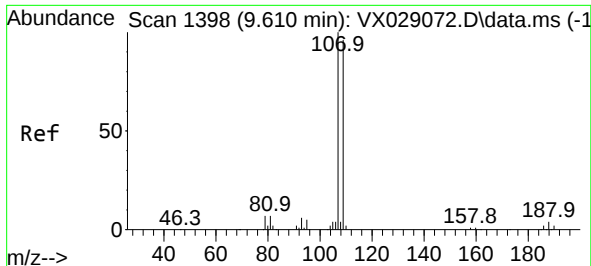
Tgt Ion: 129 Resp: 160747

Ion Ratio Lower Upper

129 100

127 76.6 40.3 120.8

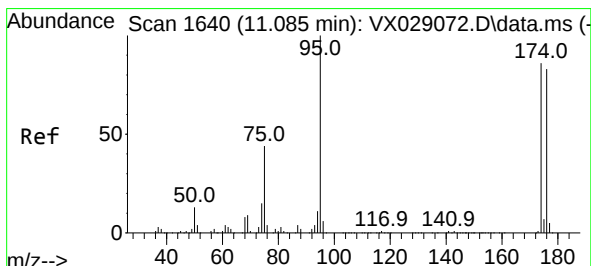
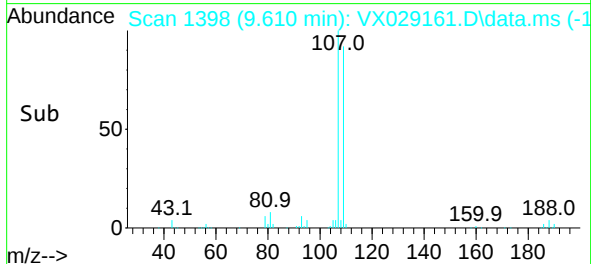
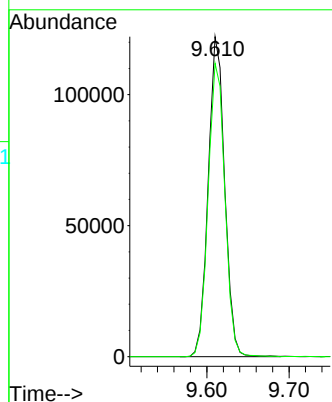
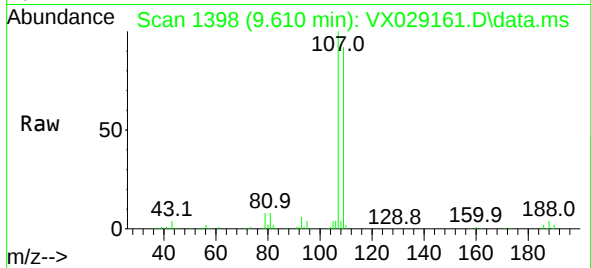




#61
1,2-Dibromoethane
Concen: 53.383 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

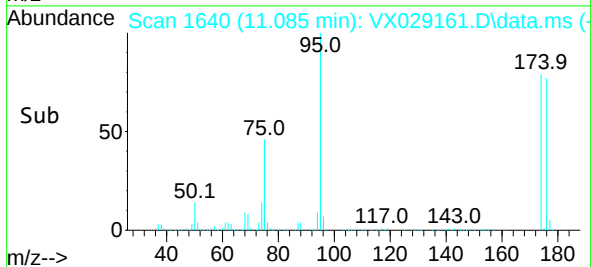
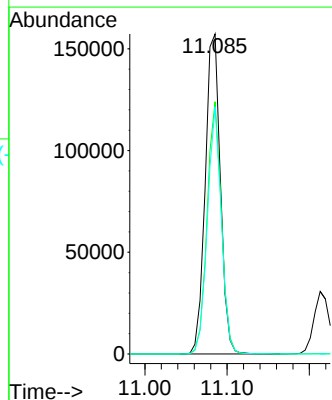
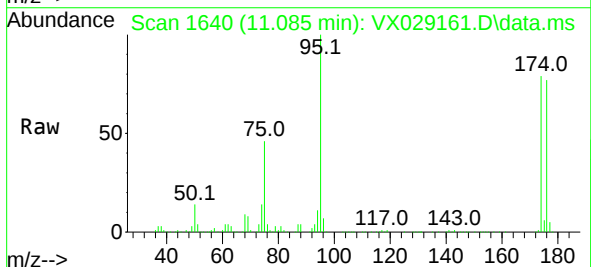
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

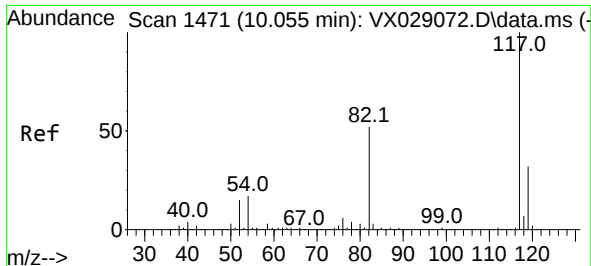
Tgt Ion:107 Resp: 169798
Ion Ratio Lower Upper
107 100
109 93.5 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 51.232 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

Tgt Ion: 95 Resp: 201090
Ion Ratio Lower Upper
95 100
174 74.4 0.0 163.0
176 71.2 0.0 155.0

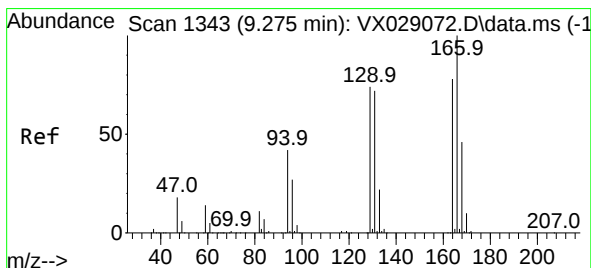
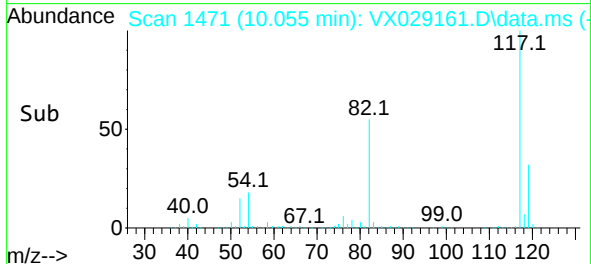
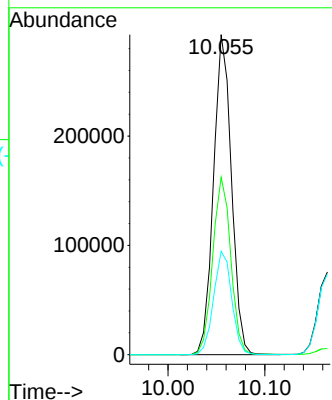
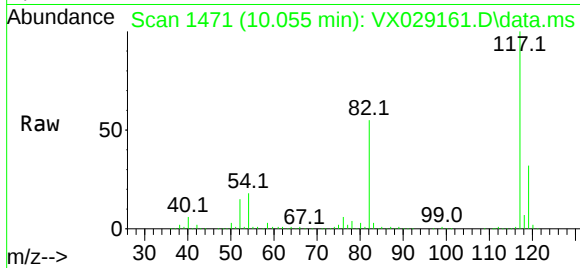




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

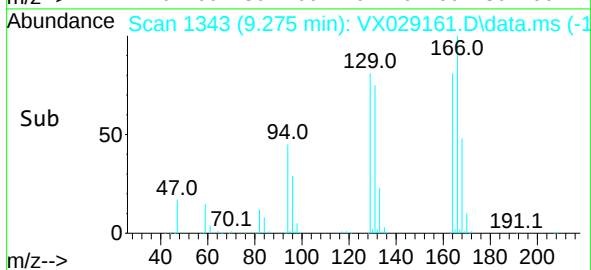
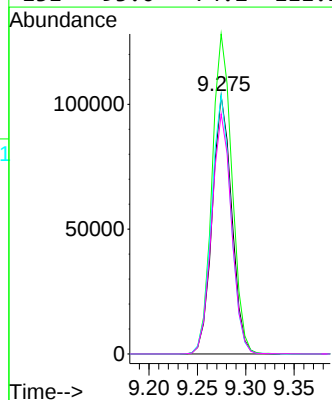
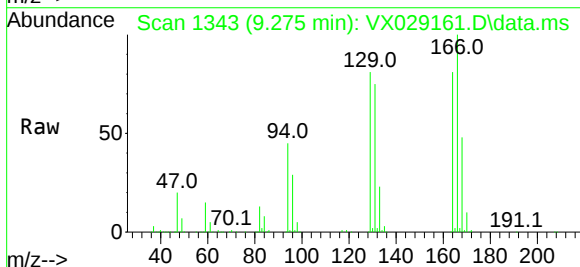
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

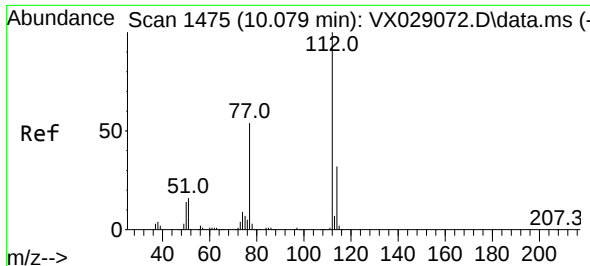
Tgt Ion:117 Resp: 377119
Ion Ratio Lower Upper
117 100
82 55.4 41.8 62.8
119 32.3 24.8 37.2



#64
Tetrachloroethene
Concen: 50.919 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

Tgt Ion:164 Resp: 144586
Ion Ratio Lower Upper
164 100
166 123.9 101.2 151.8
129 100.3 73.0 109.4
131 93.0 74.2 111.2

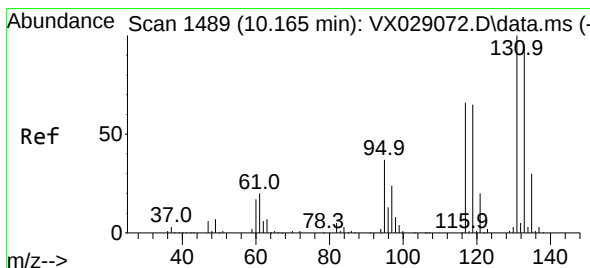
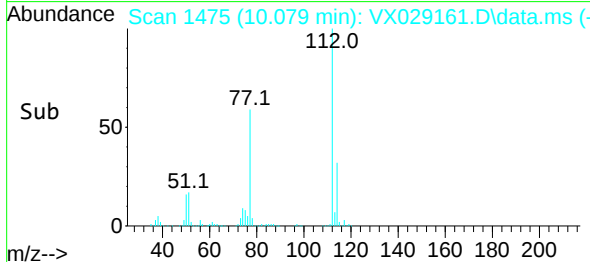
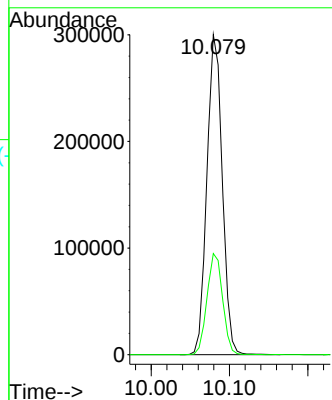
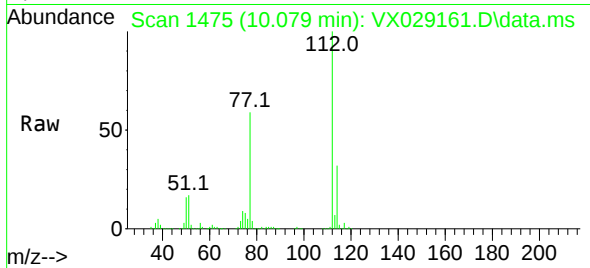




#65
Chlorobenzene
Concen: 52.701 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

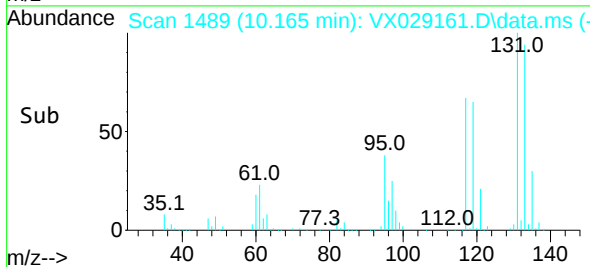
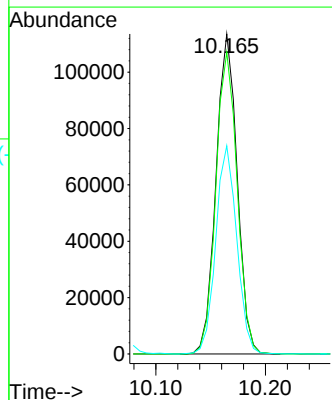
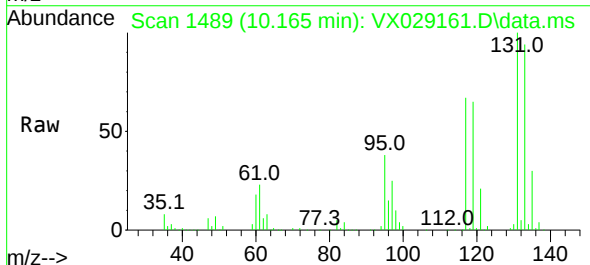
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

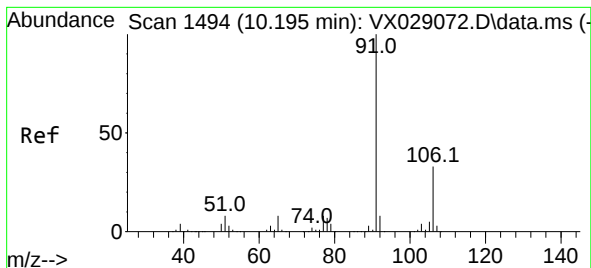
Tgt Ion:112 Resp: 408287
Ion Ratio Lower Upper
112 100
114 31.6 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 50.978 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

Tgt Ion:131 Resp: 152240
Ion Ratio Lower Upper
131 100
133 95.3 48.3 144.8
119 65.0 32.6 98.0





#67

Ethyl Benzene

Concen: 56.299 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX029161.D

Acq: 03 Jun 2022 01:38

Instrument :

MSVOA_X

ClientSampleId :

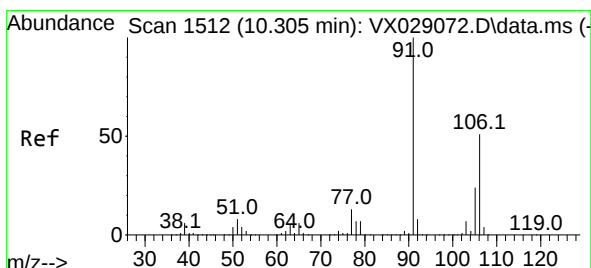
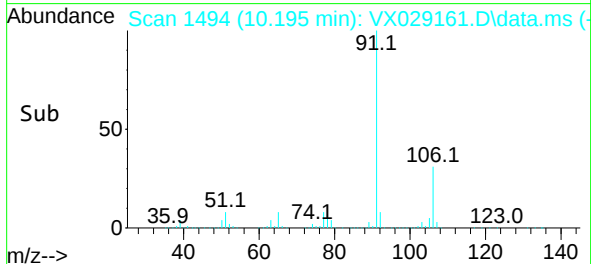
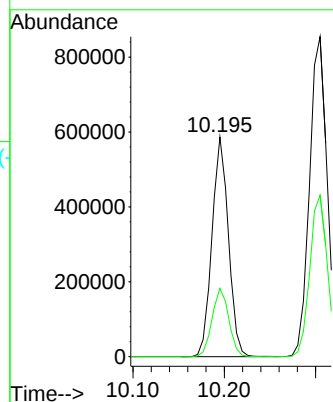
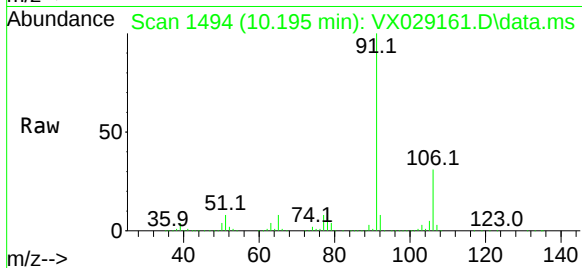
VSTDCCC050EC

Tgt Ion: 91 Resp: 732855

Ion Ratio Lower Upper

91 100

106 31.1 24.6 36.8



#68

m/p-Xylenes

Concen: 109.963 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX029161.D

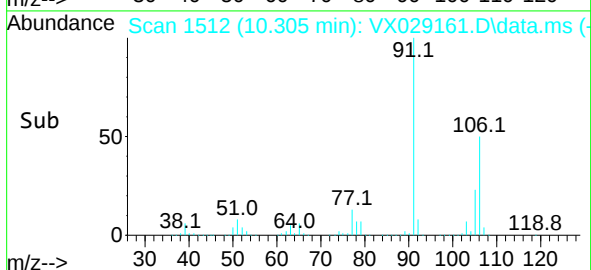
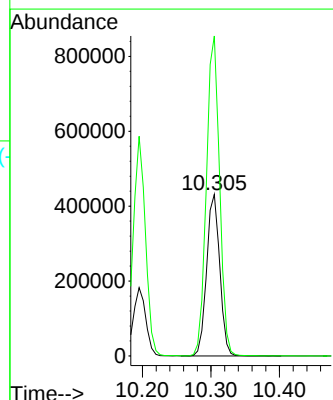
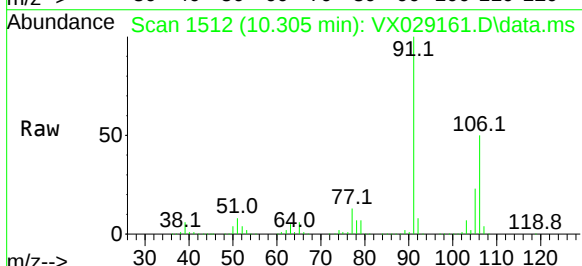
Acq: 03 Jun 2022 01:38

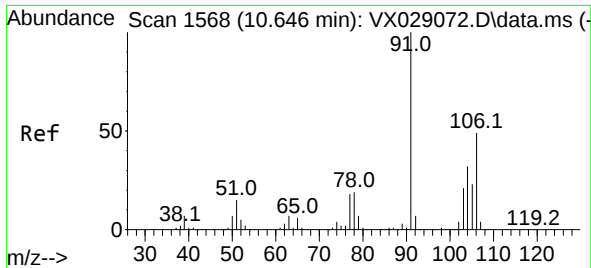
Tgt Ion: 106 Resp: 574857

Ion Ratio Lower Upper

106 100

91 199.0 160.4 240.6

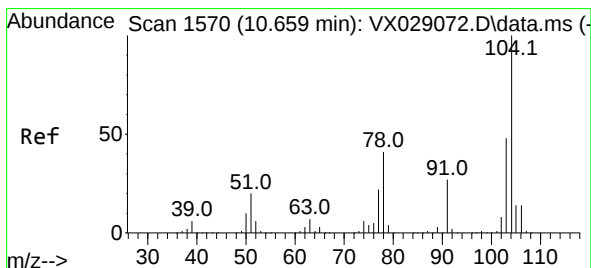
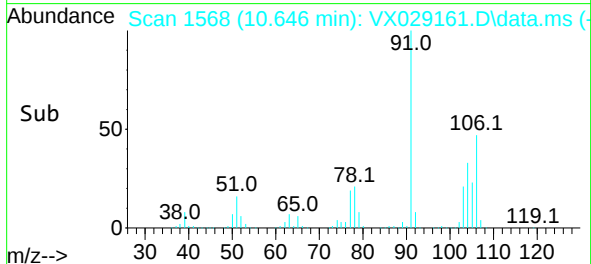
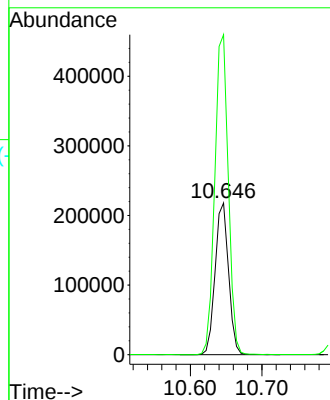
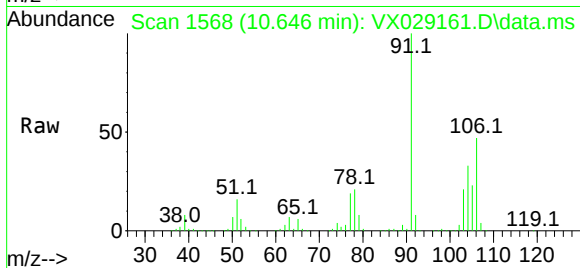




#69
o-Xylene
Concen: 54.923 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

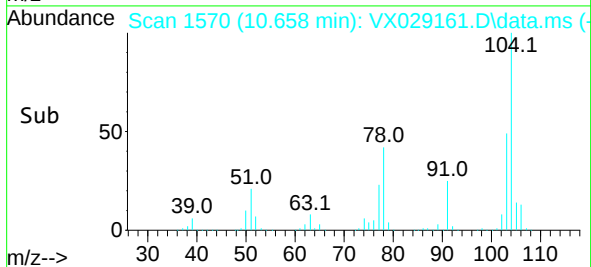
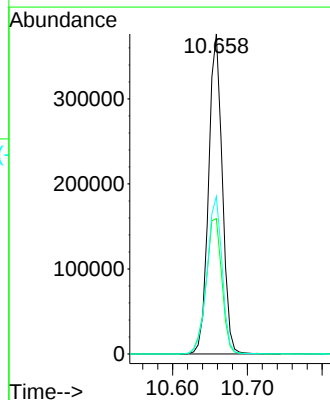
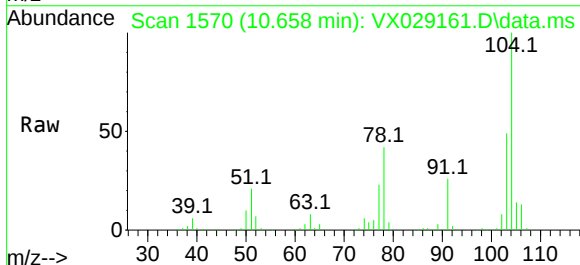
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

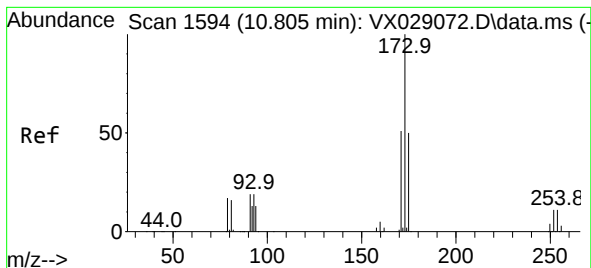
Tgt Ion:106 Resp: 283764
Ion Ratio Lower Upper
106 100
91 212.4 106.1 318.1



#70
Styrene
Concen: 55.725 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

Tgt Ion:104 Resp: 479152
Ion Ratio Lower Upper
104 100
78 48.9 38.6 57.8
103 53.7 43.8 65.8





#71

Bromoform

Concen: 43.688 ug/l

RT: 10.805 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX029161.D

Acq: 03 Jun 2022 01:38

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

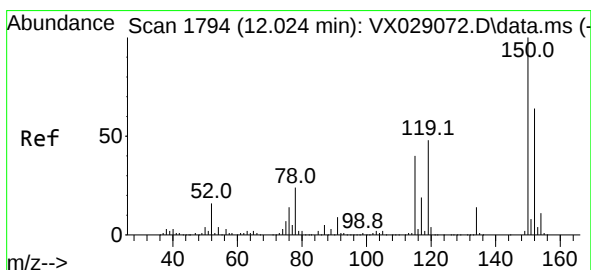
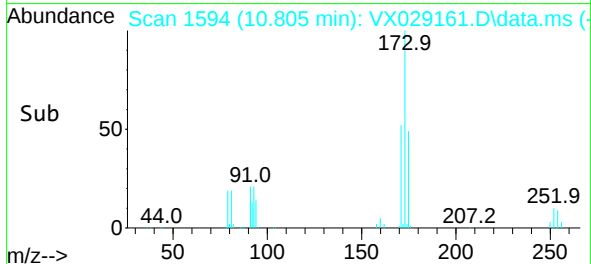
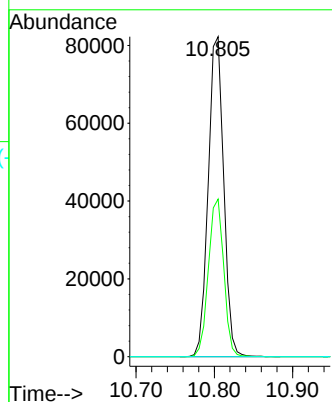
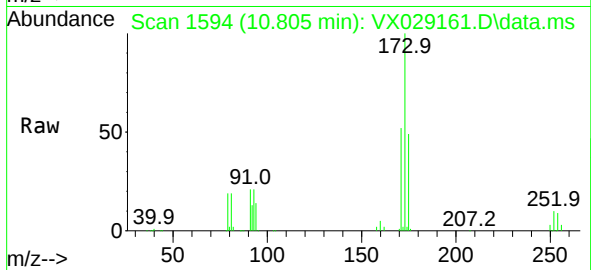
Tgt Ion:173 Resp: 112638

Ion Ratio Lower Upper

173 100

175 49.0 24.1 72.2

254 0.0 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: VX029161.D

Acq: 03 Jun 2022 01:38

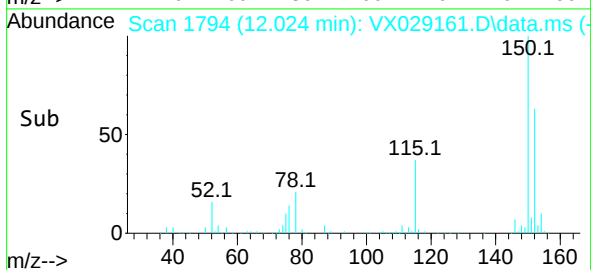
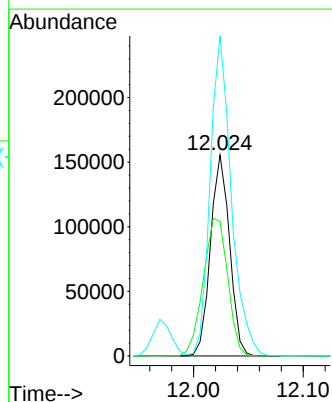
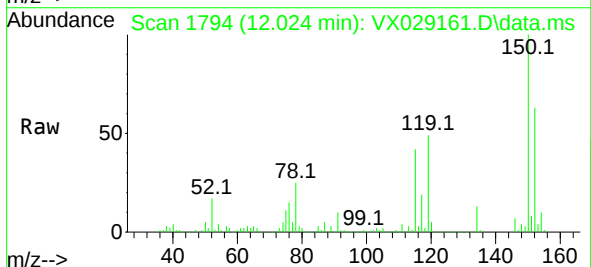
Tgt Ion:152 Resp: 188349

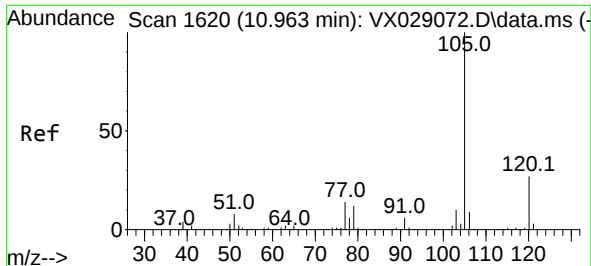
Ion Ratio Lower Upper

152 100

115 88.0 37.5 112.7

150 176.3 0.0 338.2

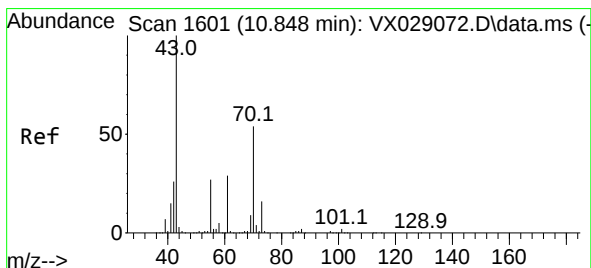
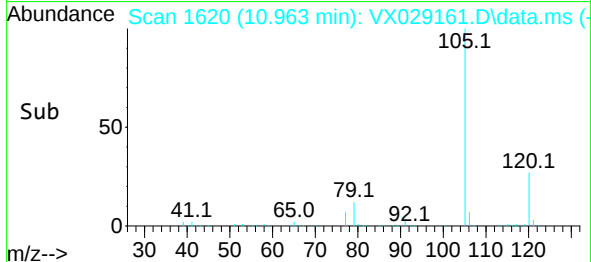
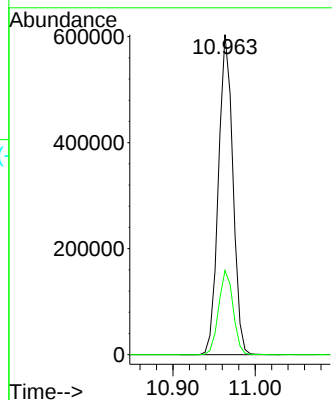
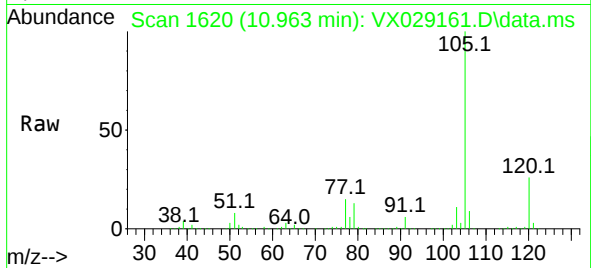




#73
Isopropylbenzene
Concen: 58.230 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

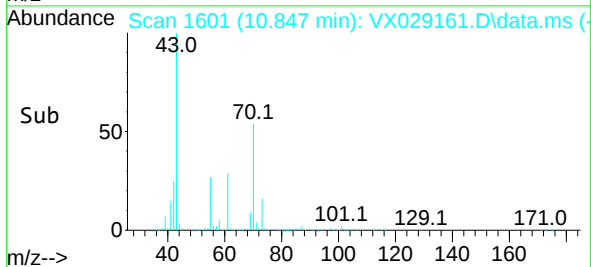
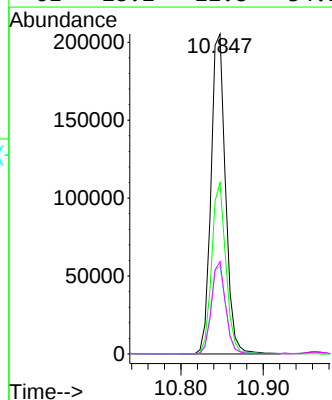
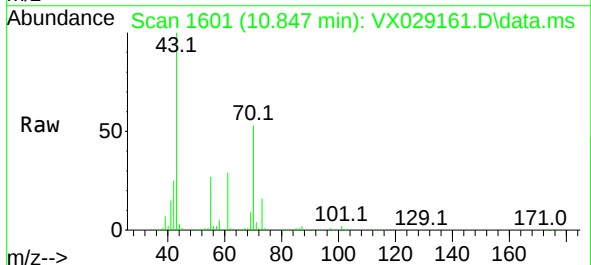
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

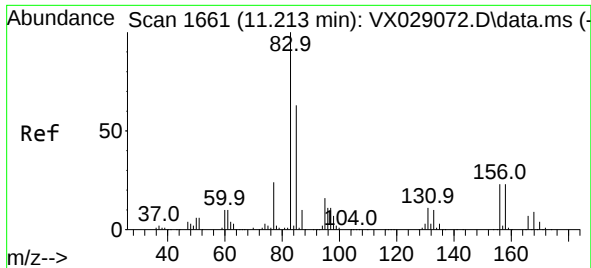
Tgt Ion:105 Resp: 737032
Ion Ratio Lower Upper
105 100
120 26.4 13.5 40.5



#74
N-ethyl acetate
Concen: 61.489 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

Tgt Ion: 43 Resp: 252009
Ion Ratio Lower Upper
43 100
70 52.7 42.5 63.7
55 28.1 23.1 34.7
61 28.2 22.8 34.2

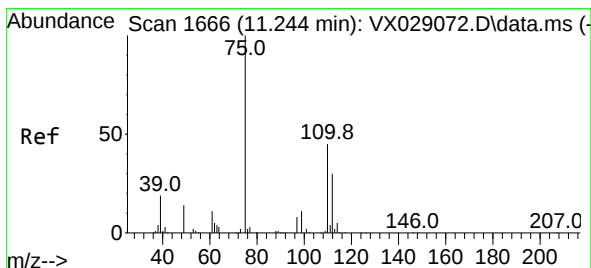
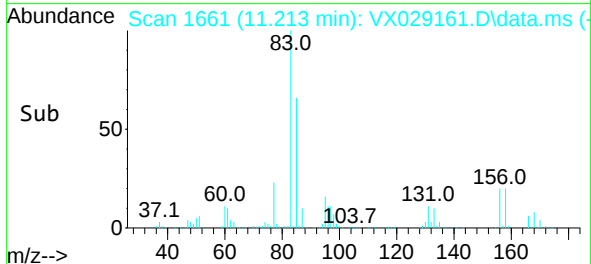
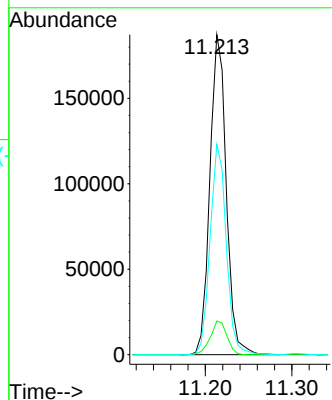
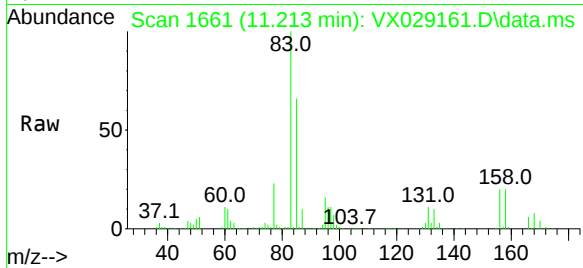




#75
1,1,2,2-Tetrachloroethane
Concen: 57.541 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

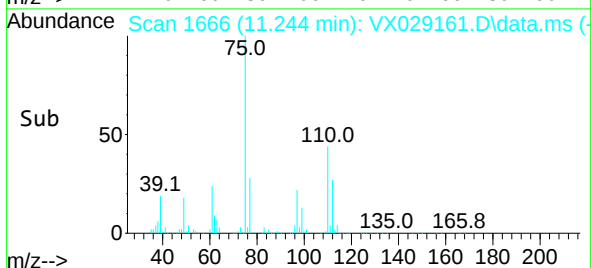
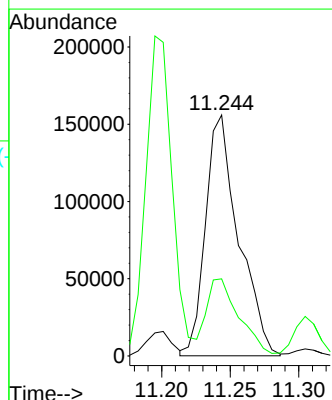
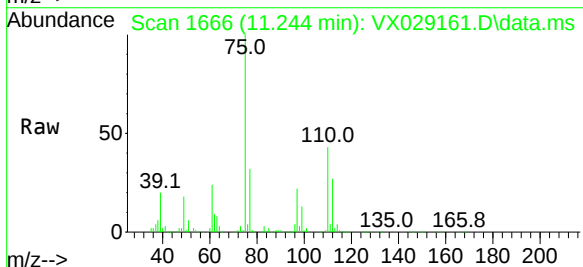
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

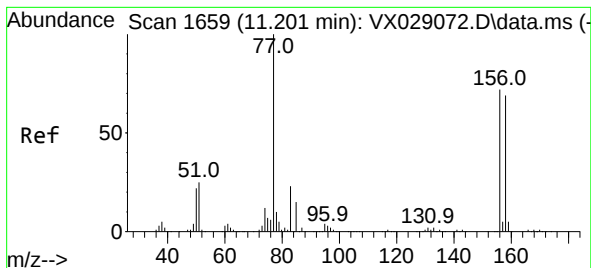
Tgt Ion: 83 Resp: 245522
Ion Ratio Lower Upper
83 100
131 10.7 5.1 15.3
85 65.1 32.6 97.7



#76
1,2,3-Trichloropropane
Concen: 68.712 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

Tgt Ion: 75 Resp: 262354
Ion Ratio Lower Upper
75 100
77 31.3 19.4 58.2





#77

Bromobenzene

Concen: 51.593 ug/l

RT: 11.201 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX029161.D

Acq: 03 Jun 2022 01:38

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

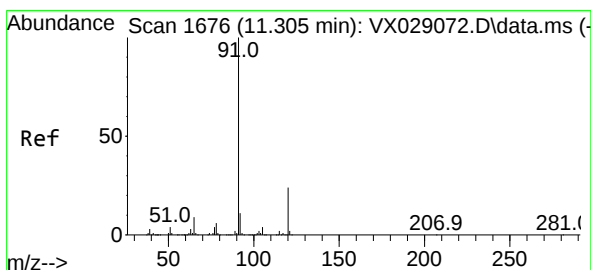
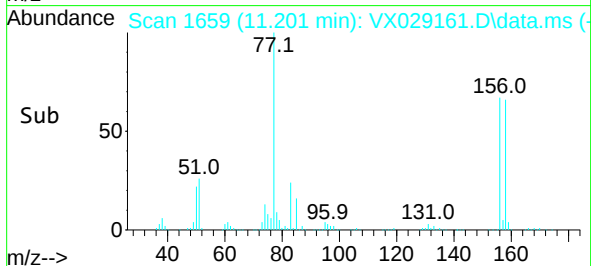
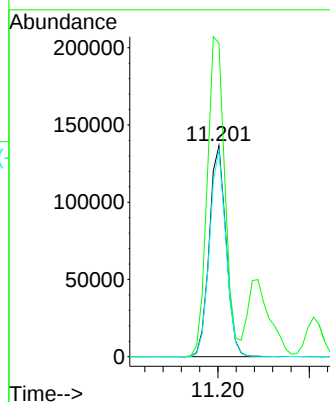
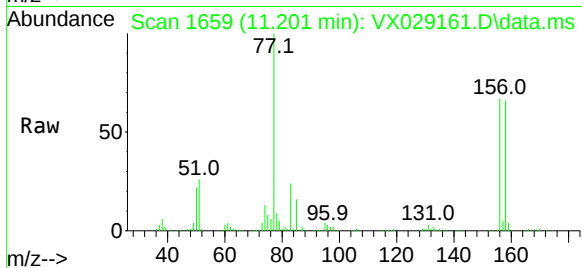
Tgt Ion:156 Resp: 174171

Ion Ratio Lower Upper

156 100

77 160.4 78.5 235.3

158 96.3 50.2 150.7



#78

n-propylbenzene

Concen: 59.502 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX029161.D

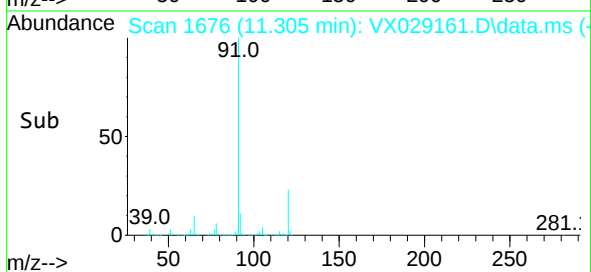
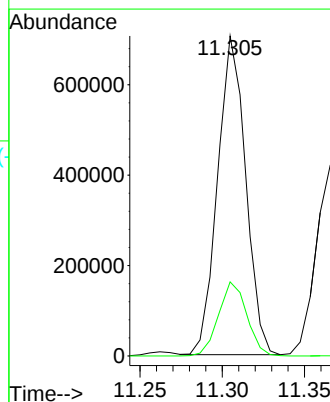
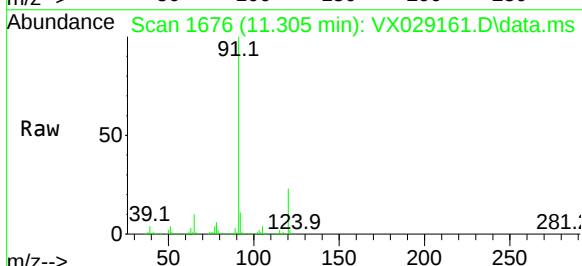
Acq: 03 Jun 2022 01:38

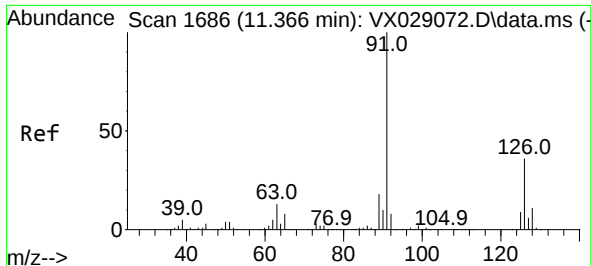
Tgt Ion: 91 Resp: 837640

Ion Ratio Lower Upper

91 100

120 23.5 11.6 34.8

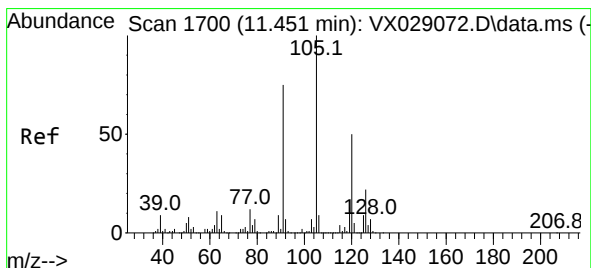
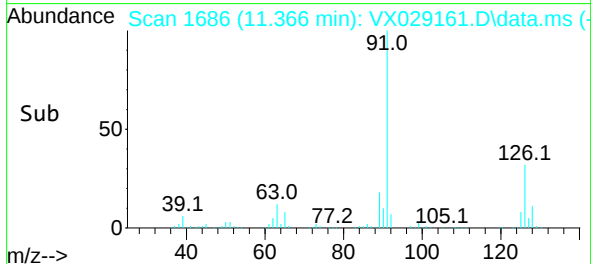
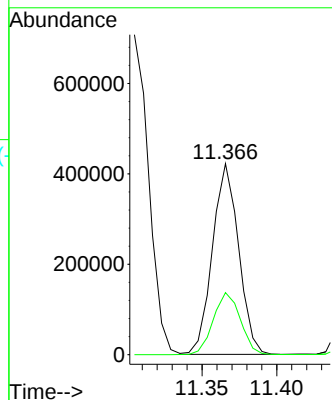
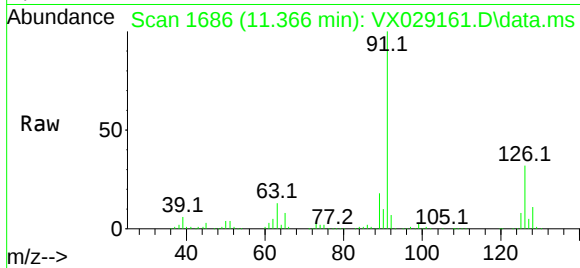




#79
2-Chlorotoluene
Concen: 57.608 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

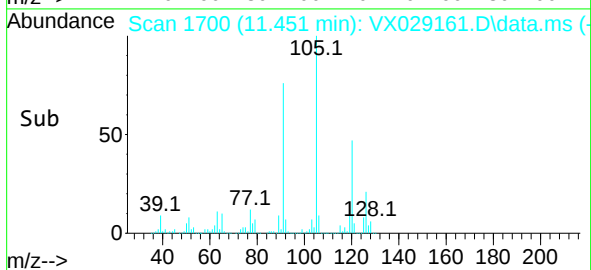
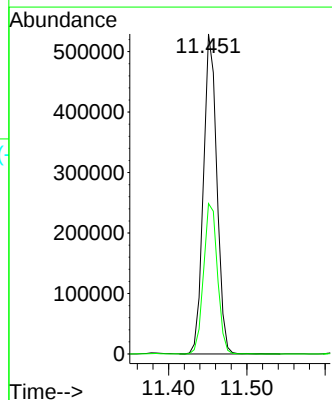
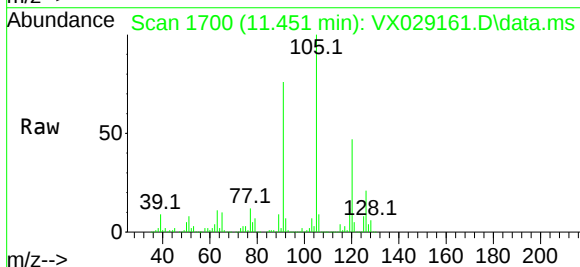
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

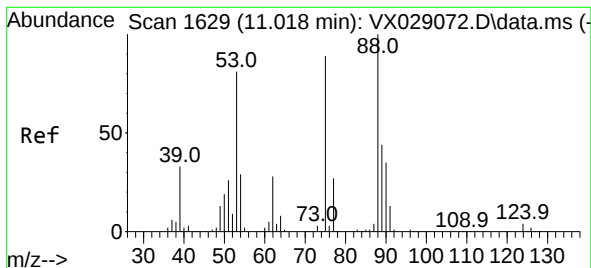
Tgt Ion: 91 Resp: 512606
Ion Ratio Lower Upper
91 100
126 33.7 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 58.085 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

Tgt Ion: 105 Resp: 629408
Ion Ratio Lower Upper
105 100
120 48.5 24.3 72.9

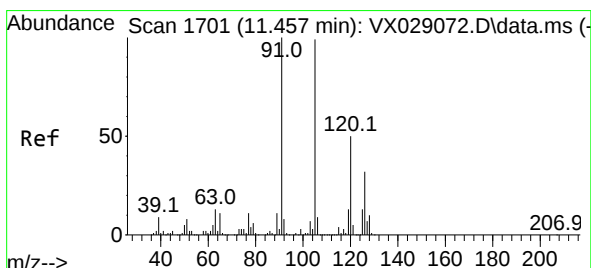
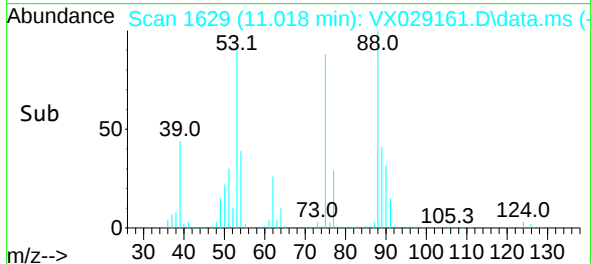
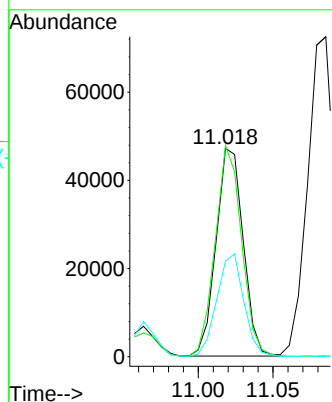
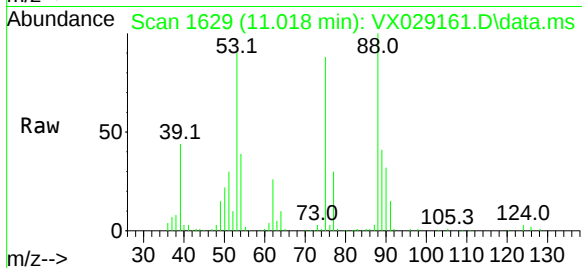




#81
trans-1,4-Dichloro-2-butene
Concen: 45.660 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

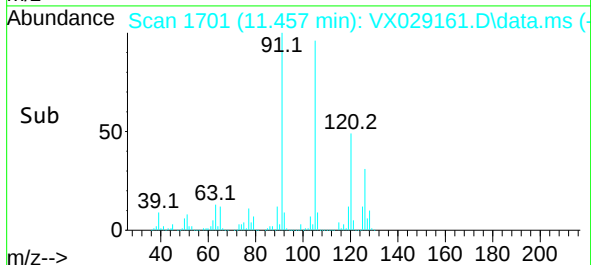
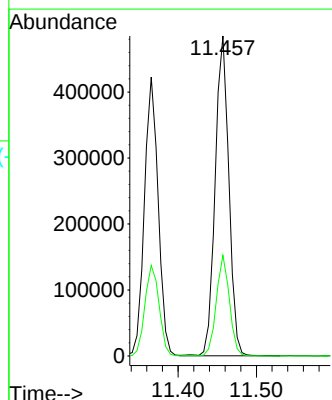
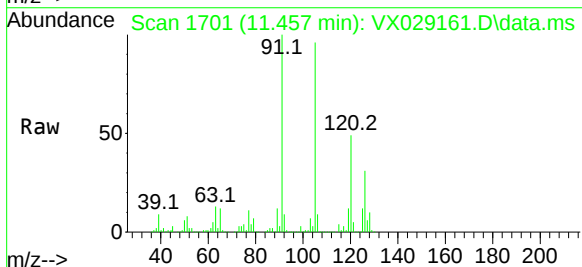
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

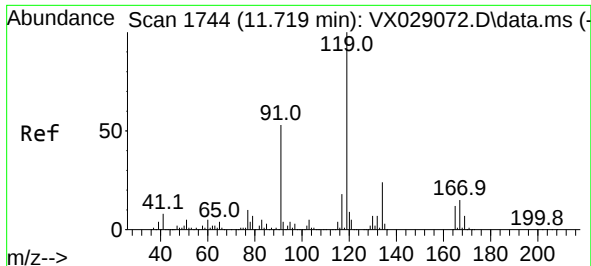
Tgt Ion: 75 Resp: 59423
Ion Ratio Lower Upper
75 100
53 98.5 69.0 103.4
89 49.5 37.0 55.6



#82
4-Chlorotoluene
Concen: 57.622 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

Tgt Ion: 91 Resp: 586936
Ion Ratio Lower Upper
91 100
126 30.3 14.9 44.5

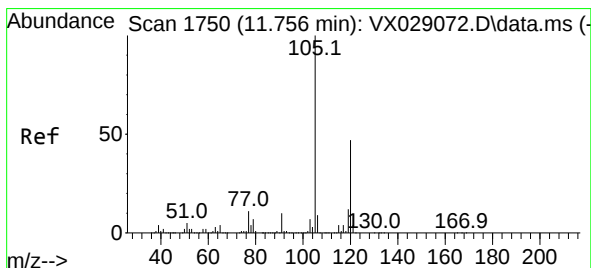
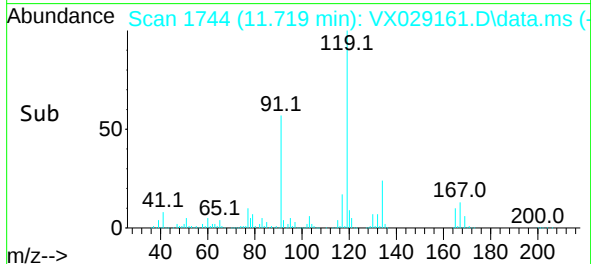
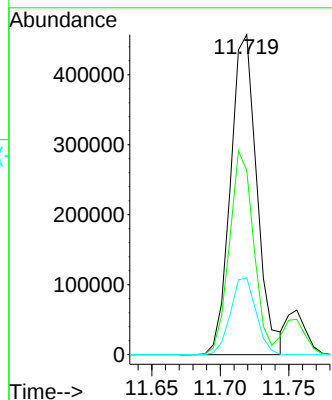
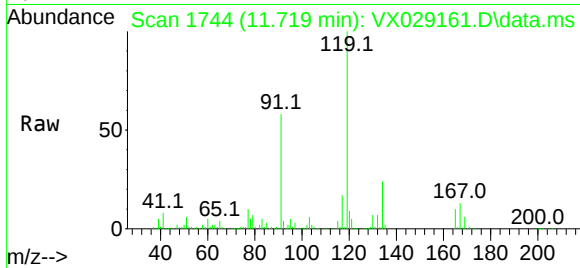




#83
 tert-Butylbenzene
 Concen: 55.389 ug/l
 RT: 11.719 min Scan# 11744
 Delta R.T. 0.000 min
 Lab File: VX029161.D
 Acq: 03 Jun 2022 01:38

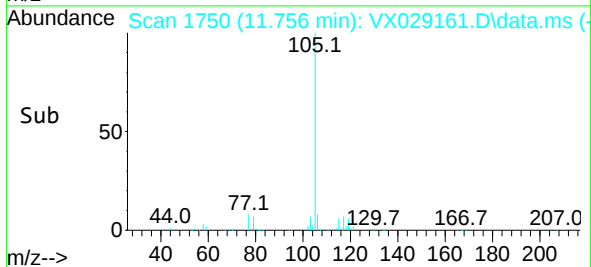
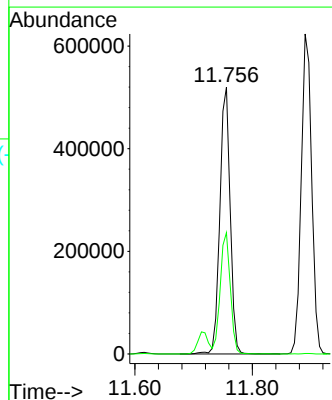
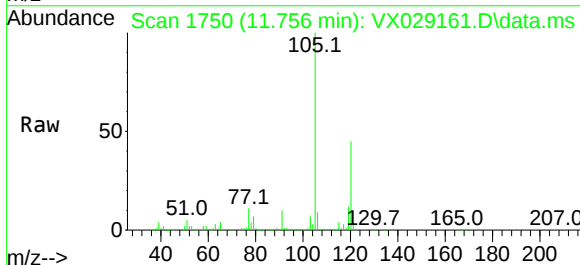
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

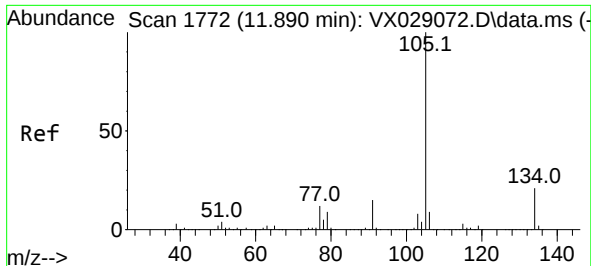
Tgt Ion:119 Resp: 613439
 Ion Ratio Lower Upper
 119 100
 91 58.5 26.9 80.6
 134 23.3 11.4 34.2



#84
 1,2,4-Trimethylbenzene
 Concen: 58.334 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. -0.000 min
 Lab File: VX029161.D
 Acq: 03 Jun 2022 01:38

Tgt Ion:105 Resp: 630951
 Ion Ratio Lower Upper
 105 100
 120 44.6 22.6 67.8

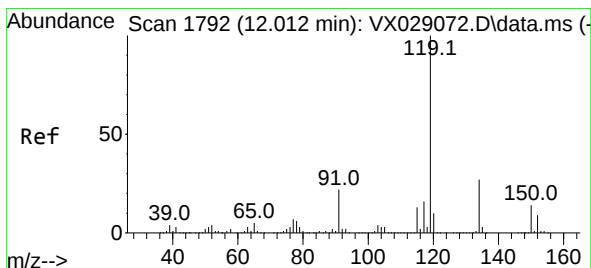
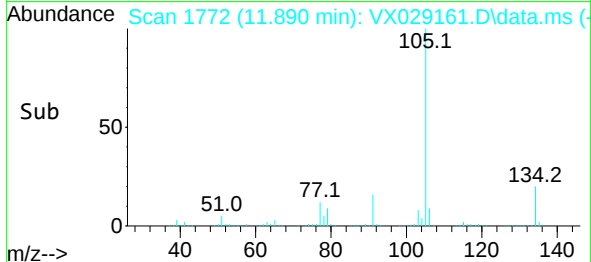
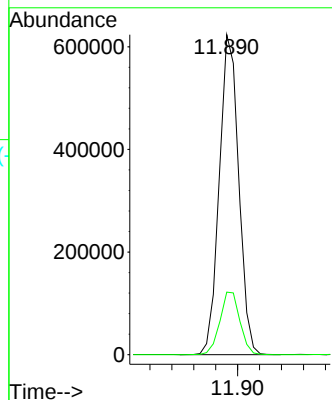
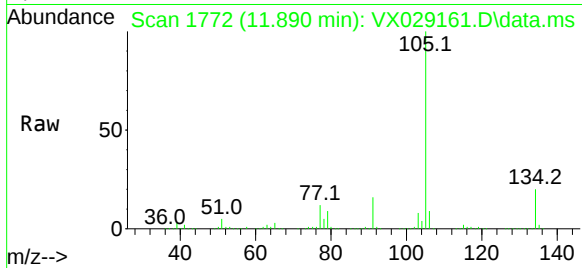




#85
 sec-Butylbenzene
 Concen: 58.978 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX029161.D
 Acq: 03 Jun 2022 01:38

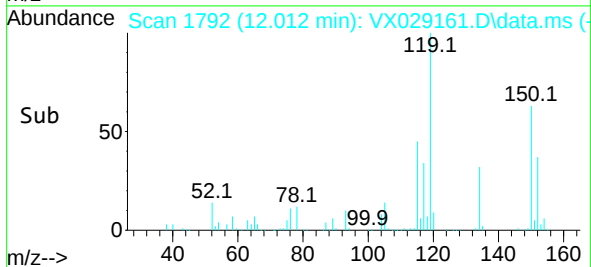
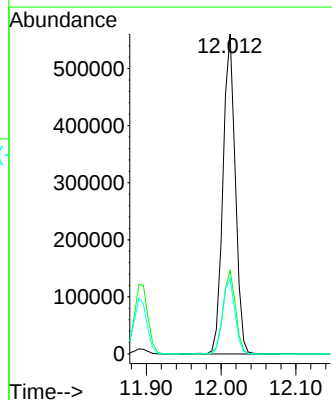
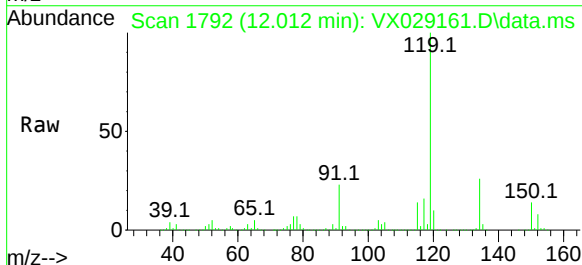
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion:105 Resp: 766851
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 56.623 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX029161.D
 Acq: 03 Jun 2022 01:38

Tgt Ion:119 Resp: 643681
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.0 39.0
 91 23.9 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 52.335 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX029161.D

Acq: 03 Jun 2022 01:38

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

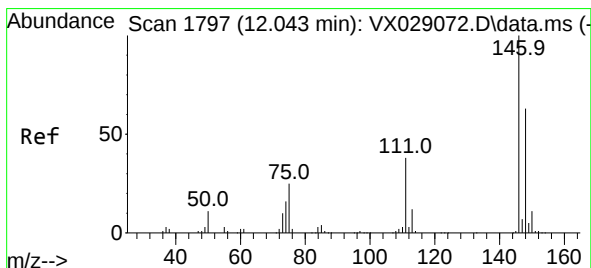
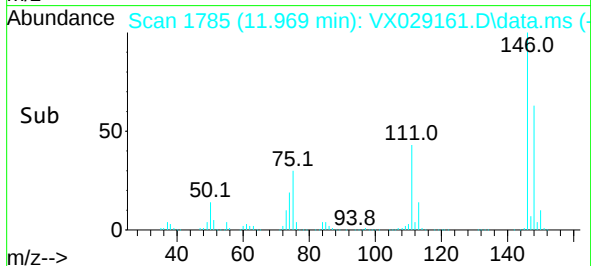
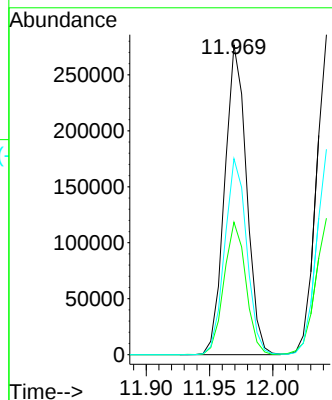
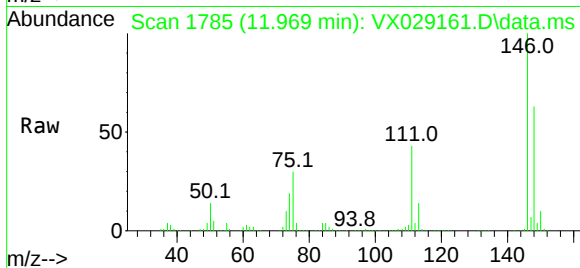
Tgt Ion:146 Resp: 332983

Ion Ratio Lower Upper

146 100

111 42.7 19.7 59.1

148 63.7 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 51.251 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.001 min

Lab File: VX029161.D

Acq: 03 Jun 2022 01:38

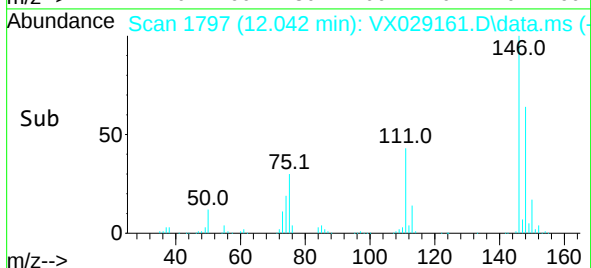
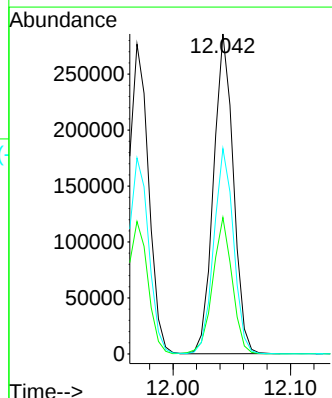
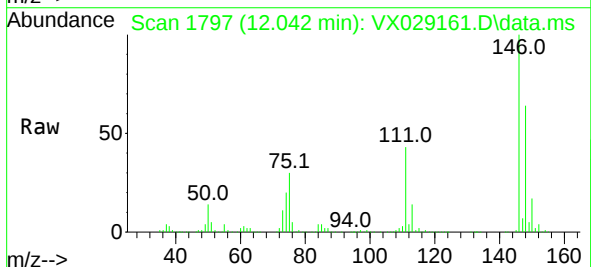
Tgt Ion:146 Resp: 336018

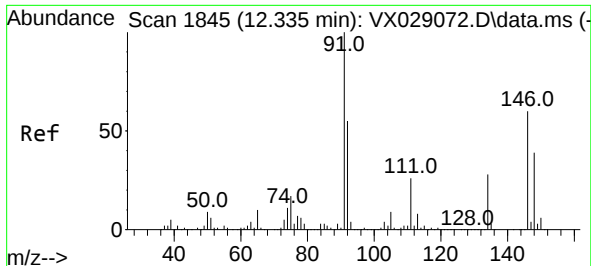
Ion Ratio Lower Upper

146 100

111 41.8 19.2 57.6

148 64.0 32.3 96.9

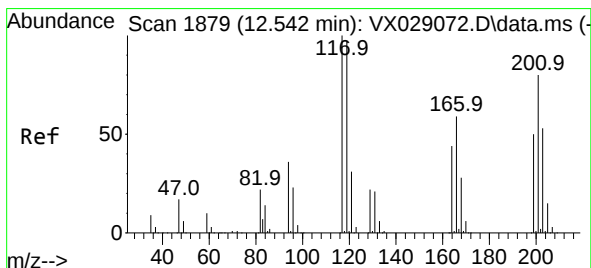
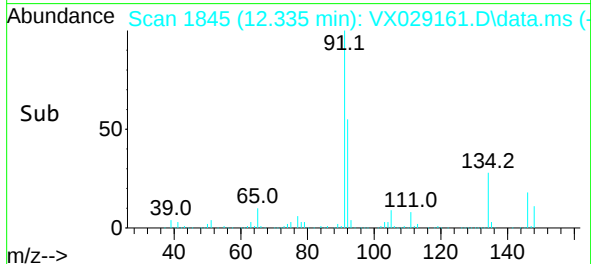
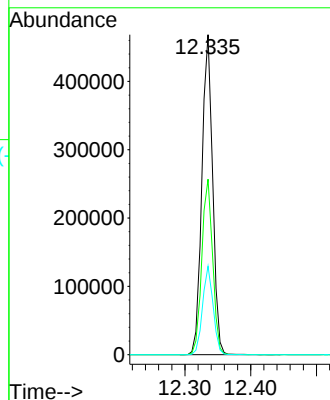
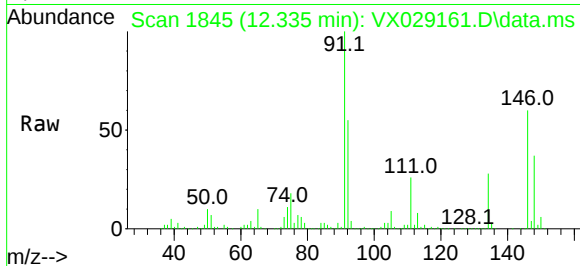




#89
n-Butylbenzene
Concen: 57.674 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

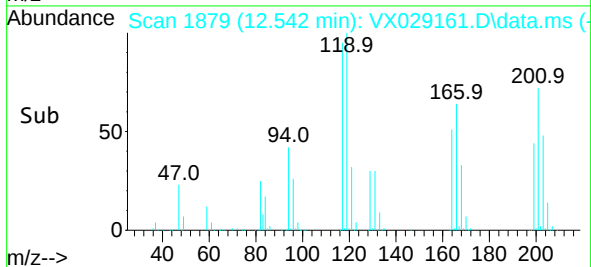
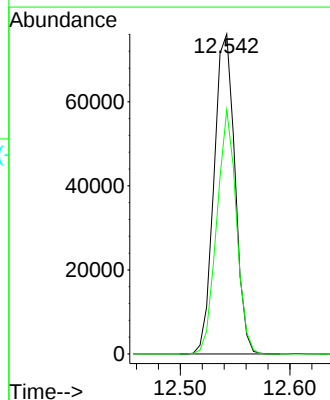
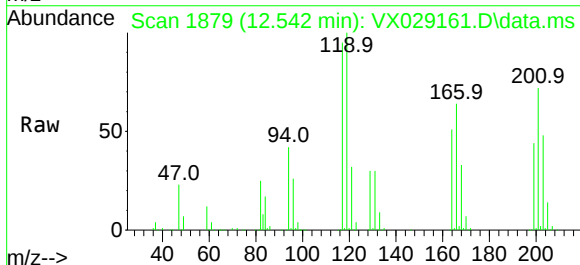
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

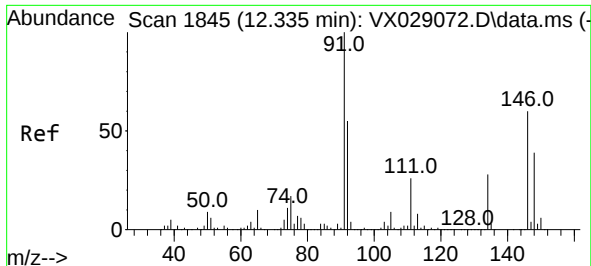
Tgt Ion: 91 Resp: 532033
Ion Ratio Lower Upper
91 100
92 55.4 27.8 83.3
134 27.1 13.3 39.8



#90
Hexachloroethane
Concen: 48.864 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

Tgt Ion: 117 Resp: 100996
Ion Ratio Lower Upper
117 100
201 71.4 39.5 118.5

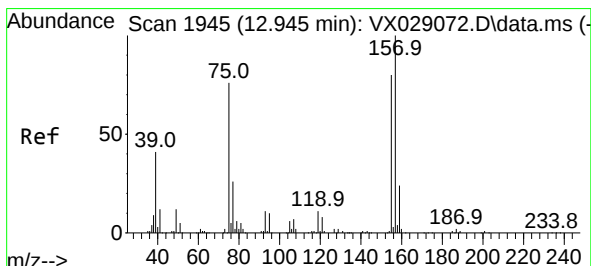
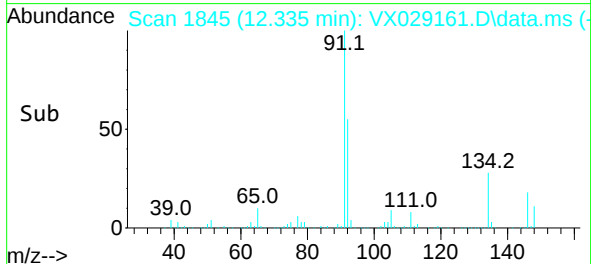
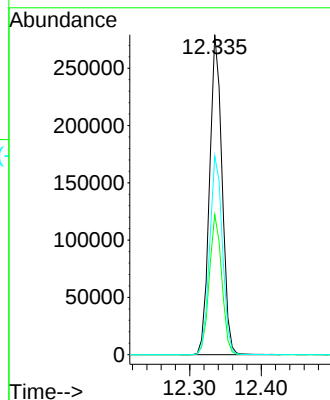
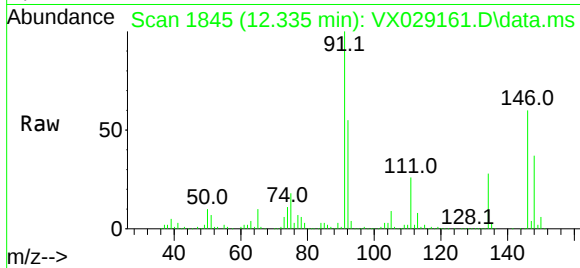




#91
1,2-Dichlorobenzene
Concen: 54.166 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

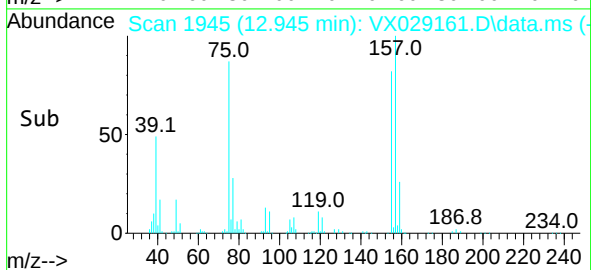
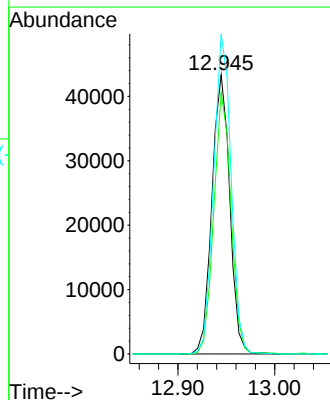
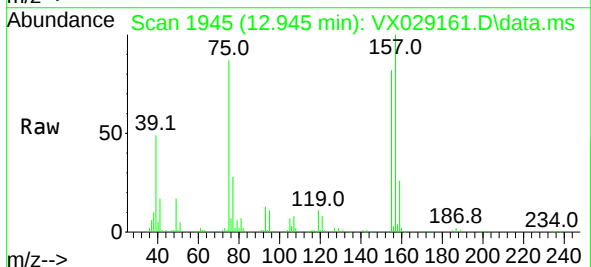
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

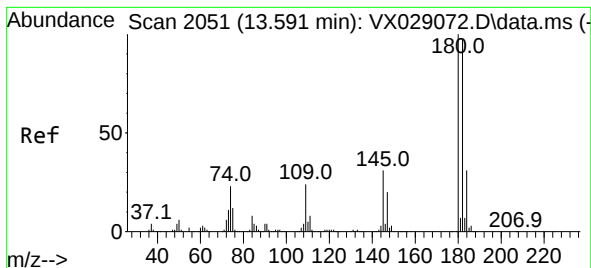
Tgt Ion:146 Resp: 339480
Ion Ratio Lower Upper
146 100
111 43.7 21.0 63.0
148 63.2 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 58.168 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX029161.D
Acq: 03 Jun 2022 01:38

Tgt Ion: 75 Resp: 55417
Ion Ratio Lower Upper
75 100
155 90.8 47.0 141.2
157 112.6 57.9 173.6





#93

1,2,4-Trichlorobenzene

Concen: 52.658 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX029161.D

Acq: 03 Jun 2022 01:38

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

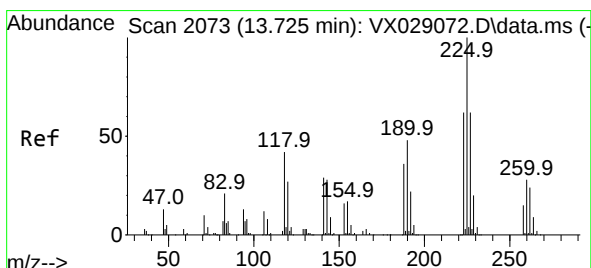
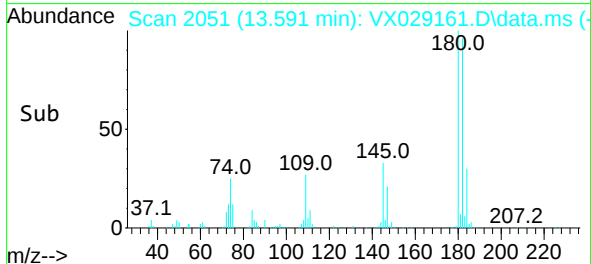
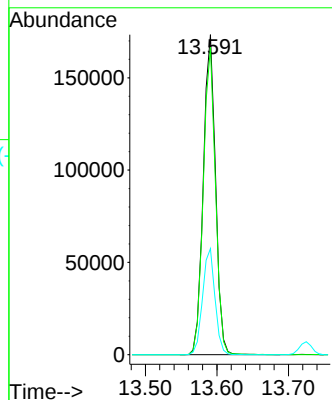
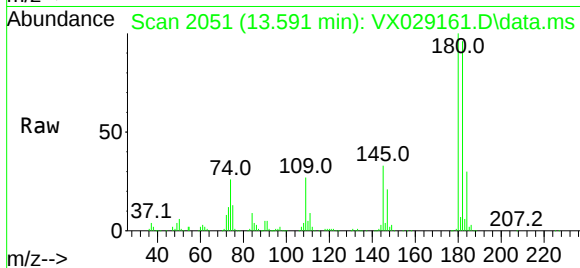
Tgt Ion:180 Resp: 205809

Ion Ratio Lower Upper

180 100

182 95.7 47.7 143.1

145 33.6 15.2 45.5



#94

Hexachlorobutadiene

Concen: 51.001 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX029161.D

Acq: 03 Jun 2022 01:38

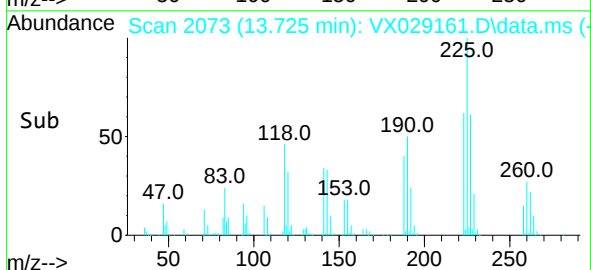
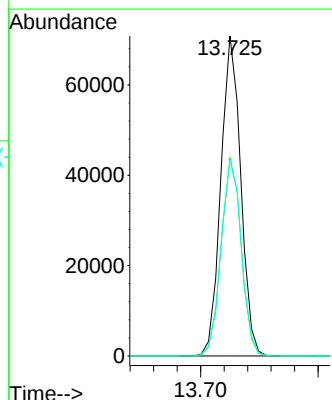
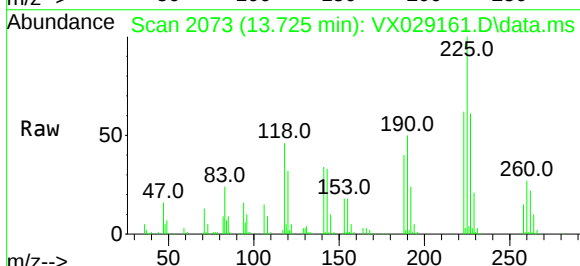
Tgt Ion:225 Resp: 83184

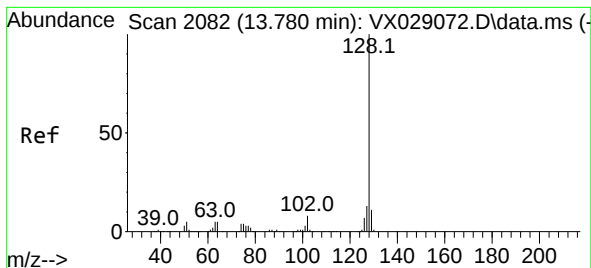
Ion Ratio Lower Upper

225 100

223 62.4 34.2 102.5

227 62.6 33.9 101.7





#95

Naphthalene

Concen: 61.092 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. -0.000 min

Lab File: VX029161.D

Acq: 03 Jun 2022 01:38

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

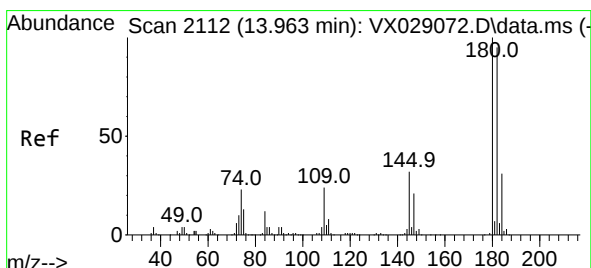
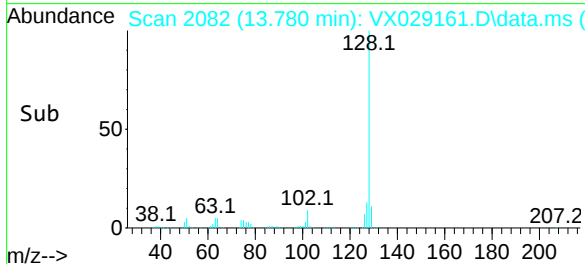
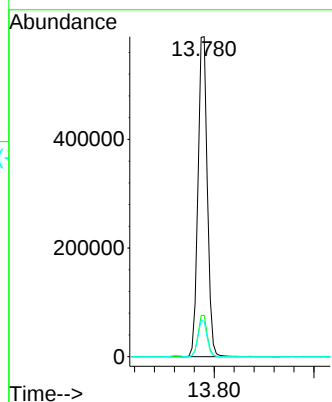
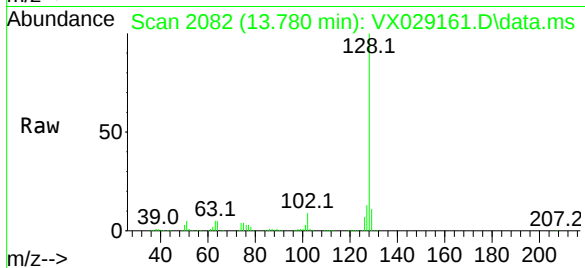
Tgt Ion:128 Resp: 763542

Ion Ratio Lower Upper

128 100

127 12.7 10.2 15.4

129 11.1 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 54.234 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX029161.D

Acq: 03 Jun 2022 01:38

Tgt Ion:180 Resp: 209319

Ion Ratio Lower Upper

180 100

182 95.3 50.0 149.8

145 35.3 16.2 48.5

