

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062822\
 Data File : VX029835.D
 Acq On : 28 Jun 2022 17:29
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX062822

Quant Time: Jun 29 05:58:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 05:54:51 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	226069	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	391807	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	346407	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	174581	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	134044	46.841	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	93.680%
35) Dibromofluoromethane	5.391	113	119806	48.929	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.860%
50) Toluene-d8	8.653	98	468117	50.961	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	101.920%
62) 4-Bromofluorobenzene	11.079	95	170714	52.575	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	105.160%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	127101	57.653	ug/l	98
3) Chloromethane	1.288	50	129058	50.809	ug/l	100
4) Vinyl Chloride	1.374	62	133557	52.866	ug/l	98
5) Bromomethane	1.611	94	64920	46.640	ug/l	98
6) Chloroethane	1.685	64	75552	53.893	ug/l	99
7) Trichlorofluoromethane	1.886	101	173446	53.484	ug/l	95
8) Diethyl Ether	2.136	74	71659	49.296	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.325	101	118291	52.174	ug/l	99
10) Methyl Iodide	2.447	142	149482	48.190	ug/l	99
11) Tert butyl alcohol	2.983	59	177051	236.575	ug/l	99
12) 1,1-Dichloroethene	2.319	96	117954	50.663	ug/l	96
13) Acrolein	2.239	56	86883	247.810	ug/l	100
14) Allyl chloride	2.660	41	219289	51.036	ug/l	99
15) Acrylonitrile	3.068	53	434498	248.688	ug/l	99
16) Acetone	2.386	43	347626	248.303	ug/l	99
17) Carbon Disulfide	2.508	76	302606	52.271	ug/l	98
18) Methyl Acetate	2.703	43	208393	48.282	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	398601	50.710	ug/l	96
20) Methylene Chloride	2.788	84	137623	46.546	ug/l	99
21) trans-1,2-Dichloroethene	3.093	96	128606	50.363	ug/l	98
22) Diisopropyl ether	3.757	45	442770	50.994	ug/l	93
23) Vinyl Acetate	3.721	43	1944759	258.969	ug/l	100
24) 1,1-Dichloroethane	3.611	63	232818	50.844	ug/l	99
25) 2-Butanone	4.562	43	602011	247.747	ug/l	99
26) 2,2-Dichloropropane	4.477	77	171178	56.956	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	154517	51.250	ug/l	99
28) Bromochloromethane	4.897	49	89700	48.875	ug/l	100
29) Tetrahydrofuran	5.013	42	400562	250.490	ug/l	99
30) Chloroform	5.092	83	227561	50.679	ug/l	100
31) Cyclohexane	5.470	56	212659	53.298	ug/l	99
32) 1,1,1-Trichloroethane	5.385	97	185087	51.764	ug/l	99
36) 1,1-Dichloropropene	5.690	75	170801	52.447	ug/l	99
37) Ethyl Acetate	4.714	43	225157	50.551	ug/l	99
38) Carbon Tetrachloride	5.672	117	155813	55.216	ug/l	96
39) Methylcyclohexane	7.385	83	226685	57.569	ug/l	99
40) Benzene	6.037	78	549882	52.218	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	124101	52.413	ug/l	99
42) 1,2-Dichloroethane	6.086	62	168945	52.274	ug/l	100
43) Isopropyl Acetate	6.342	43	345008	51.439	ug/l	99
44) Trichloroethene	7.129	130	140034	49.378	ug/l	97
45) 1,2-Dichloropropane	7.433	63	140481	50.499	ug/l	98
46) Dibromomethane	7.580	93	93189	51.208	ug/l	99
47) Bromodichloromethane	7.824	83	171386	52.542	ug/l	95
48) Methyl methacrylate	7.696	41	166301	52.295	ug/l	99
49) 1,4-Dioxane	7.683	88	75943	1008.502	ug/l	99
51) 4-Methyl-2-Pentanone	8.573	43	1128652	255.193	ug/l	100
52) Toluene	8.720	92	346155	54.475	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	193053	55.539	ug/l	96
54) cis-1,3-Dichloropropene	8.366	75	215006	54.737	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	140125	50.615	ug/l	99
56) Ethyl methacrylate	9.116	69	229916	52.674	ug/l	99
57) 1,3-Dichloropropane	9.311	76	227454	51.068	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	507600	243.710	ug/l	100
59) 2-Hexanone	9.433	43	891598	259.769	ug/l	99
60) Dibromochloromethane	9.525	129	130338	53.285	ug/l	99
61) 1,2-Dibromoethane	9.610	107	146864	51.912	ug/l	97
64) Tetrachloroethene	9.275	164	110916	53.084	ug/l	96
65) Chlorobenzene	10.079	112	360642	51.864	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	122650	52.789	ug/l	100
67) Ethyl Benzene	10.195	91	640112	52.924	ug/l	100
68) m/p-Xylenes	10.305	106	499707	107.725	ug/l	100
69) o-Xylene	10.640	106	245719	52.297	ug/l	98
70) Styrene	10.659	104	415496	53.497	ug/l	100
71) Bromoform	10.799	173	92804	55.998	ug/l	98
73) Isopropylbenzene	10.963	105	632013	50.031	ug/l	100
74) N-amyl acetate	10.841	43	311460	49.798	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	232459	46.742	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	255926	61.238	ug/l	88
77) Bromobenzene	11.201	156	146868	48.337	ug/l	98
78) n-propylbenzene	11.305	91	772815	51.871	ug/l	100
79) 2-Chlorotoluene	11.366	91	444366	50.166	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	527121	50.264	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	73182	55.610	ug/l	98
82) 4-Chlorotoluene	11.457	91	502590	49.803	ug/l	100
83) tert-Butylbenzene	11.719	119	523241	50.344	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	536941	51.111	ug/l	99
85) sec-Butylbenzene	11.890	105	697043	53.222	ug/l	100
86) p-Isopropyltoluene	12.012	119	564111	53.965	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	291171	49.911	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	295093	49.574	ug/l	99
89) n-Butylbenzene	12.335	91	571012	58.112	ug/l	99
90) Hexachloroethane	12.542	117	96505	56.594	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	293516	51.215	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	58101	55.908	ug/l	91
93) 1,2,4-Trichlorobenzene	13.585	180	182416	52.523	ug/l	98
94) Hexachlorobutadiene	13.725	225	67423	52.479	ug/l	97
95) Naphthalene	13.774	128	740148	52.490	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	181437	51.029	ug/l	99

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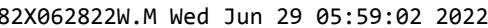
Instrument :
MSVOA_X
ClientSampleId :
ICVVX062822

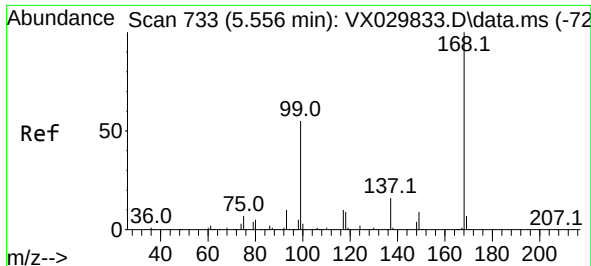
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Quant Title : SW846 8260
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Response via : Initial Calibration

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

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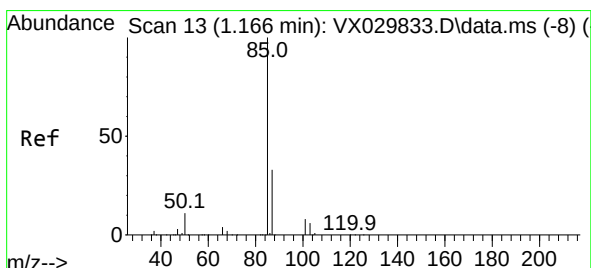
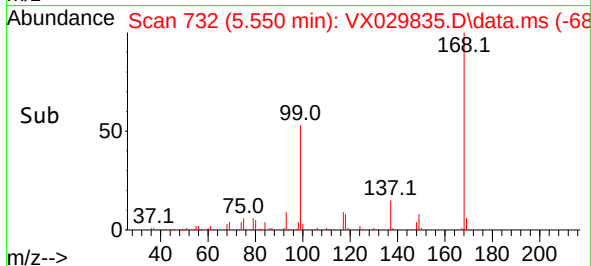
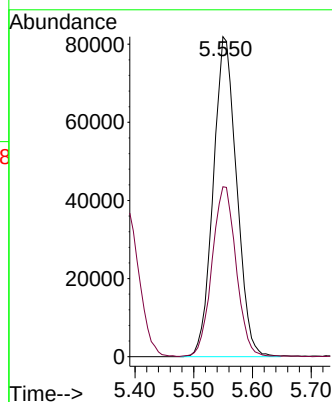
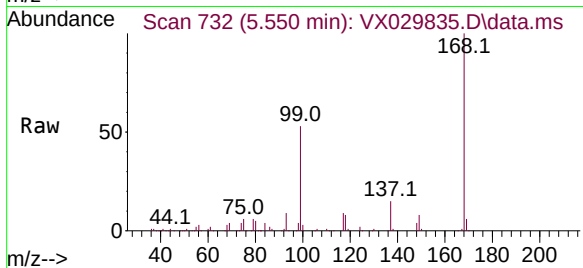




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX029835.D
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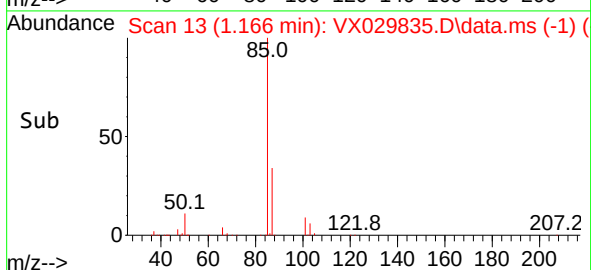
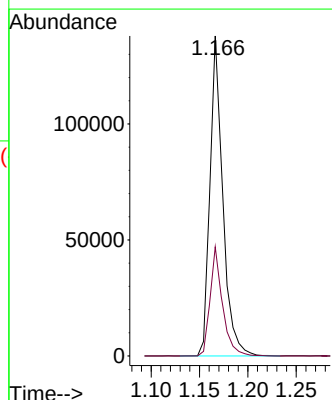
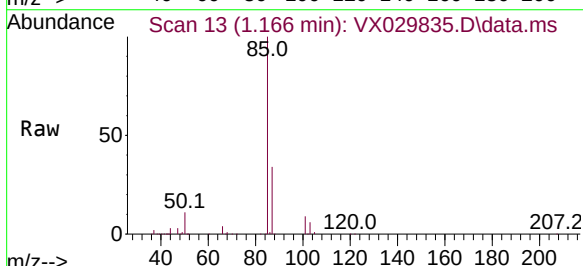
Instrument :
MSVOA_X
ClientSampleId :
ICVVX062822

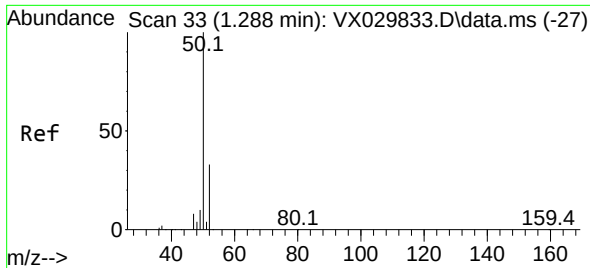
Tgt Ion:168 Resp: 226069
Ion Ratio Lower Upper
168 100
99 53.0 44.0 66.0



#2
Dichlorodifluoromethane
Concen: 57.653 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Tgt Ion: 85 Resp: 127101
Ion Ratio Lower Upper
85 100
87 34.1 16.5 49.5

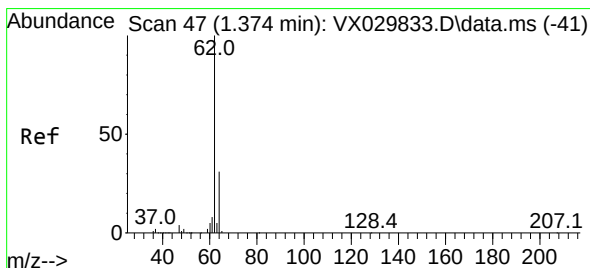
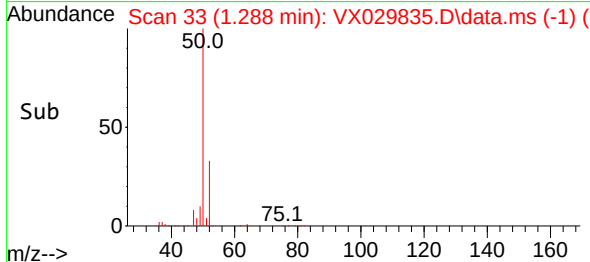
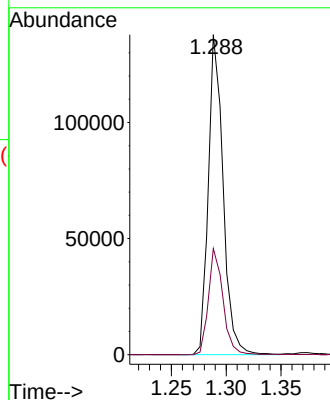
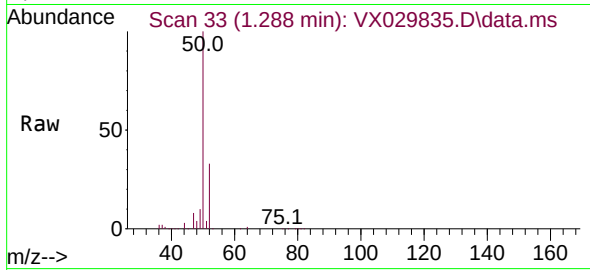




#3
Chloromethane
Concen: 50.809 ug/l
RT: 1.288 min Scan# 33
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

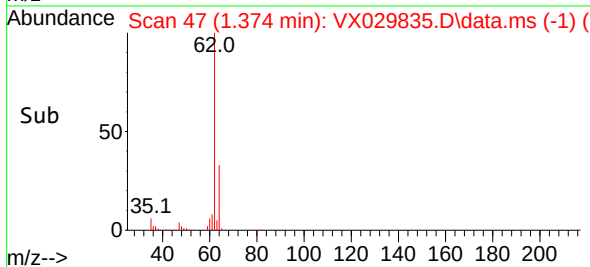
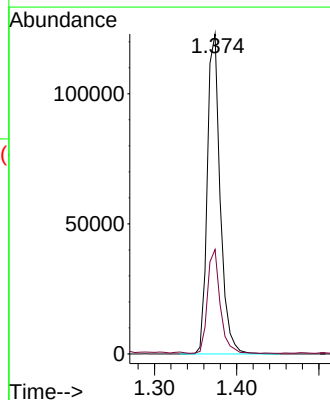
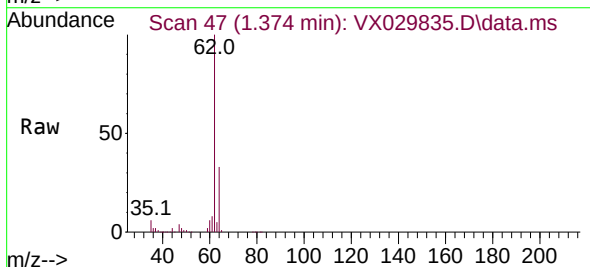
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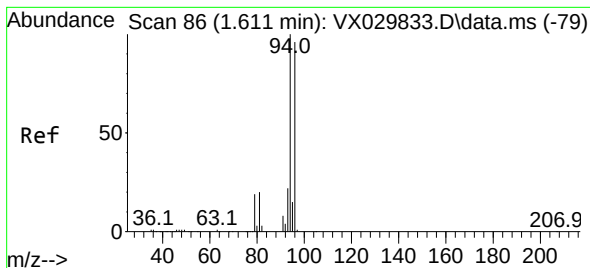
Tgt Ion: 50 Resp: 129058
Ion Ratio Lower Upper
50 100
52 33.1 26.3 39.5



#4
Vinyl Chloride
Concen: 52.866 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Tgt Ion: 62 Resp: 133557
Ion Ratio Lower Upper
62 100
64 32.4 25.2 37.8

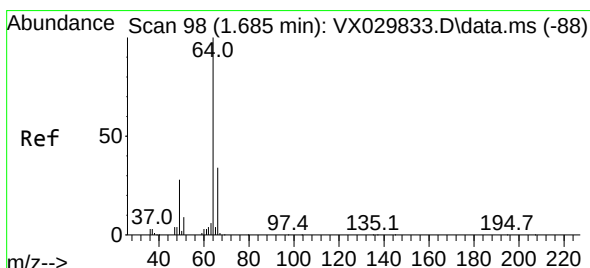
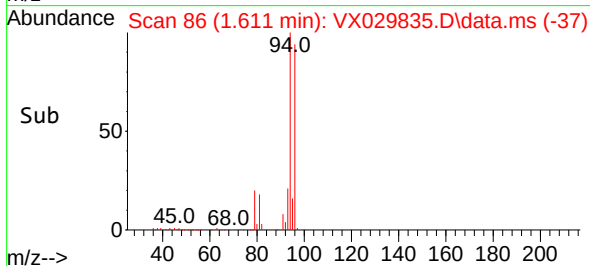
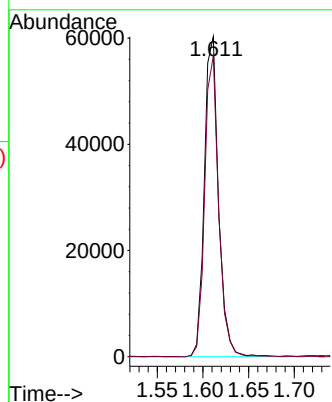
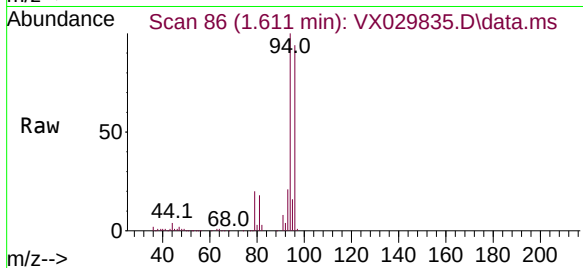




#5
Bromomethane
Concen: 46.640 ug/l
RT: 1.611 min Scan# 86
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

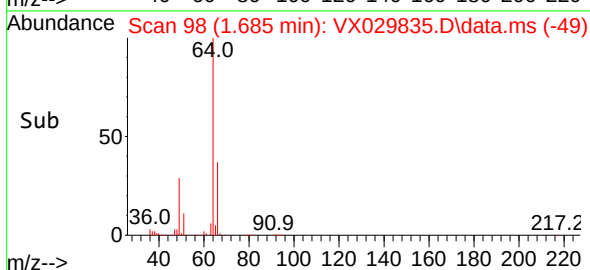
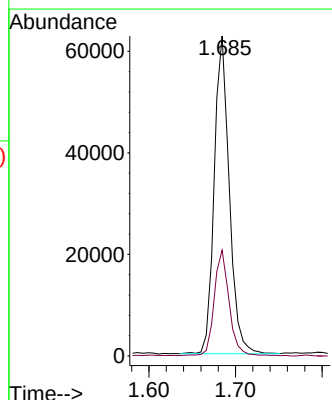
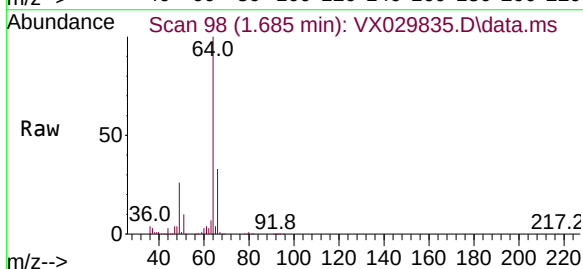
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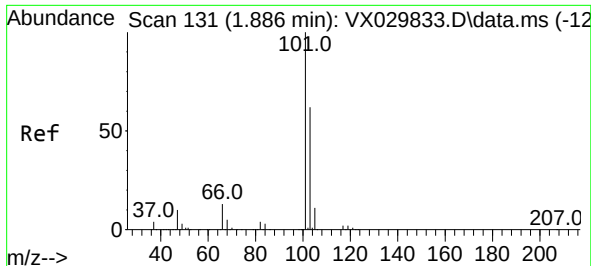
Tgt Ion: 94 Resp: 64920
Ion Ratio Lower Upper
94 100
96 93.9 76.9 115.3



#6
Chloroethane
Concen: 53.893 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Tgt Ion: 64 Resp: 75552
Ion Ratio Lower Upper
64 100
66 33.2 27.2 40.8

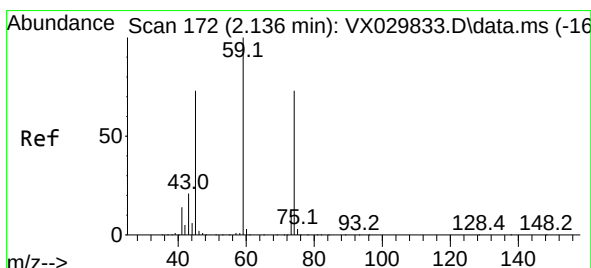
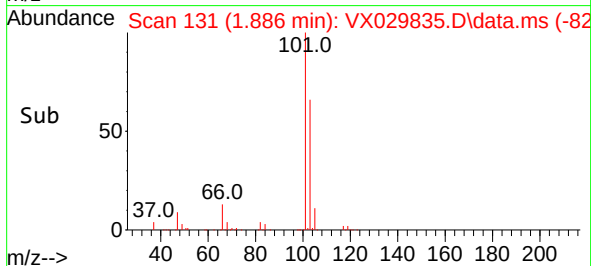
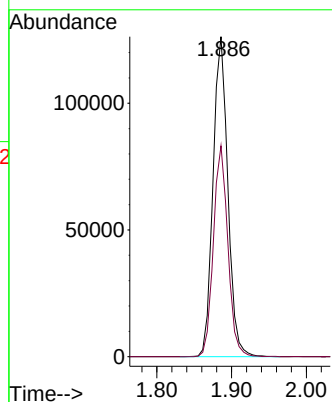
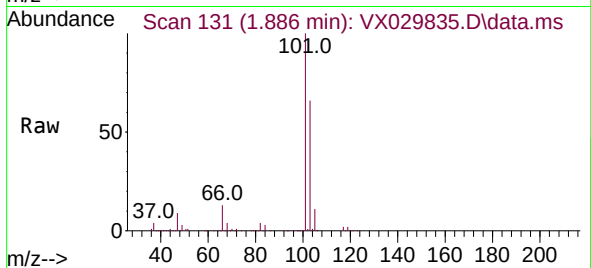




#7
 Trichlorofluoromethane
 Concen: 53.484 ug/l
 RT: 1.886 min Scan# 131
 Delta R.T. -0.000 min
 Lab File: VX029835.D
 Acq: 28 Jun 2022 17:29

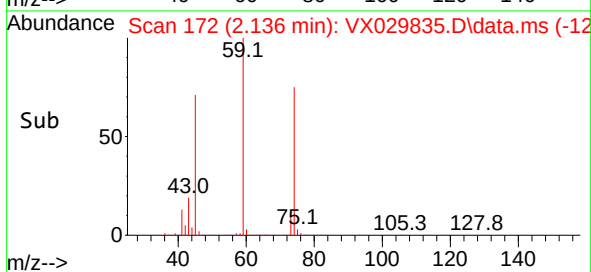
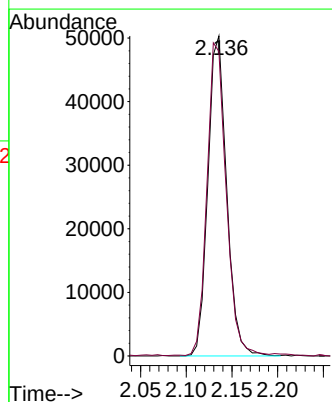
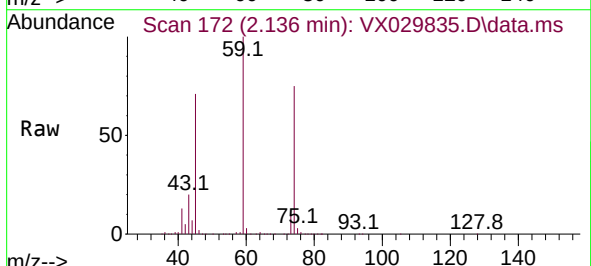
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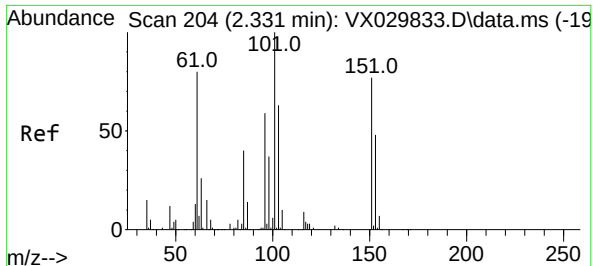
Tgt Ion:101 Resp: 173446
 Ion Ratio Lower Upper
 101 100
 103 65.9 49.7 74.5



#8
 Diethyl Ether
 Concen: 49.296 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 71659
 Ion Ratio Lower Upper
 74 100
 45 100.1 51.5 154.7

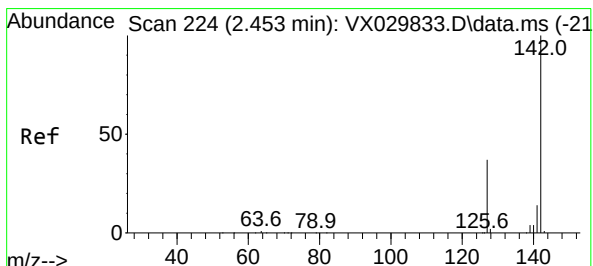
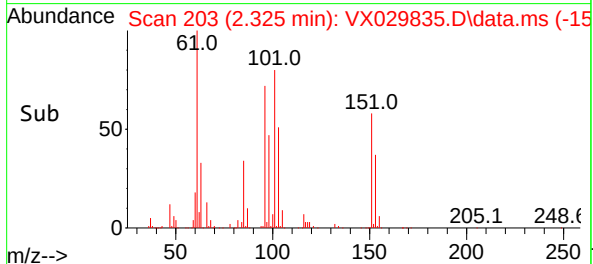
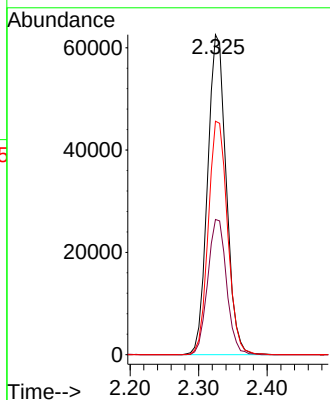
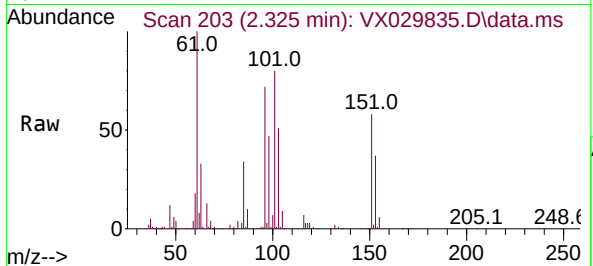




#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.174 ug/l
RT: 2.325 min Scan# 204
Delta R.T. -0.006 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

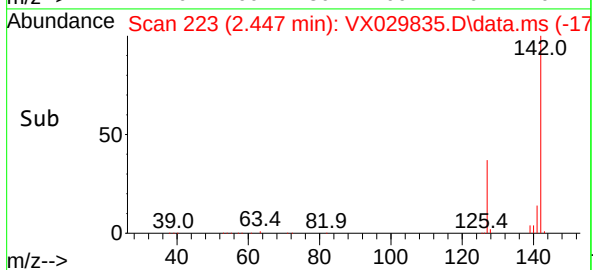
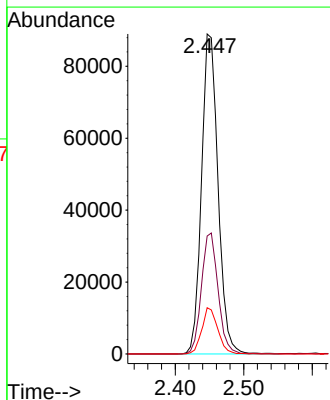
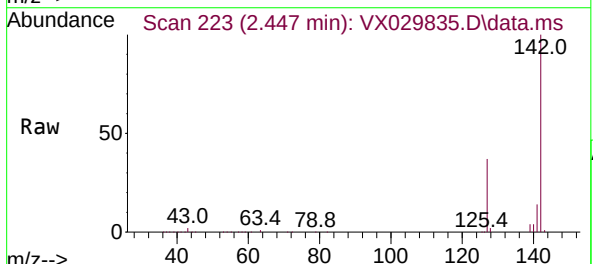
Instrument :
MSVOA_X
ClientSampleId :
ICVVX062822

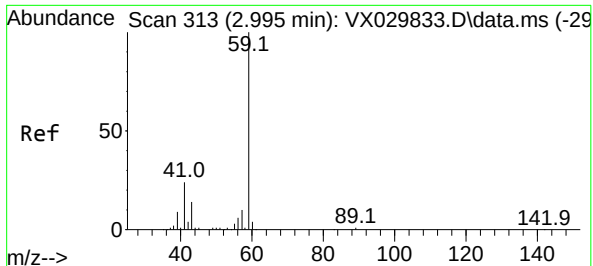
Tgt Ion:101 Resp: 118291
Ion Ratio Lower Upper
101 100
85 42.7 34.0 51.0
151 75.2 59.4 89.0



#10
Methyl Iodide
Concen: 48.190 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.006 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Tgt Ion:142 Resp: 149482
Ion Ratio Lower Upper
142 100
127 38.2 30.2 45.2
141 14.0 11.3 16.9





#11

Tert butyl alcohol

Concen: 236.575 ug/l

RT: 2.983 min Scan# 313

Delta R.T. -0.012 min

Lab File: VX029835.D

Acq: 28 Jun 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

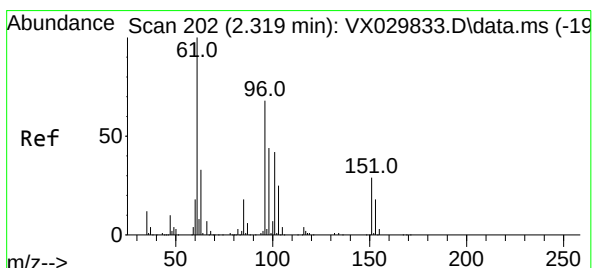
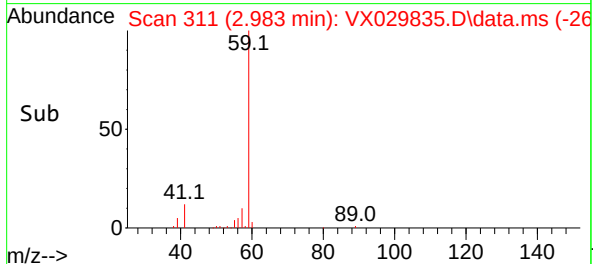
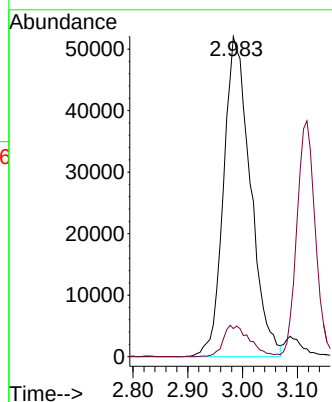
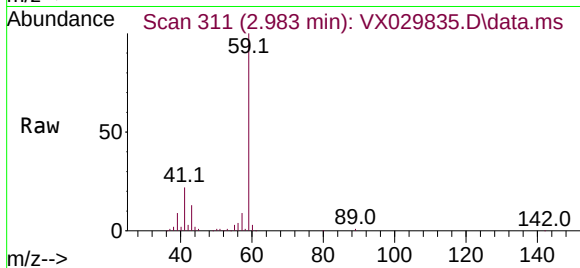
ICVVX062822

Tgt Ion: 59 Resp: 177051

Ion Ratio Lower Upper

59 100

57 9.6 7.4 11.2



#12

1,1-Dichloroethene

Concen: 50.663 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX029835.D

Acq: 28 Jun 2022 17:29

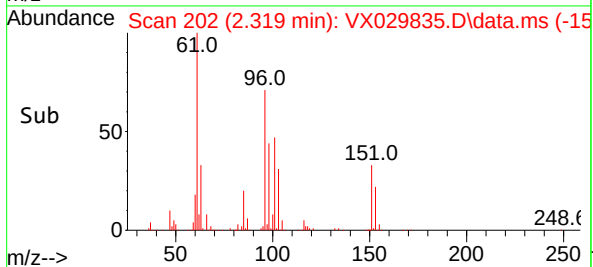
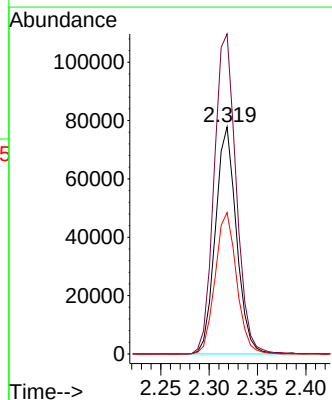
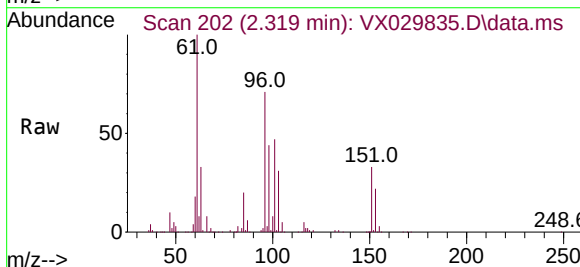
Tgt Ion: 96 Resp: 117954

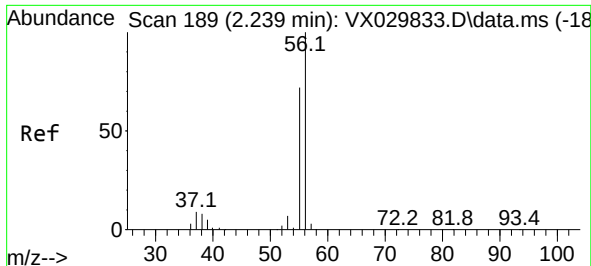
Ion Ratio Lower Upper

96 100

61 140.9 117.4 176.0

98 62.3 52.2 78.4

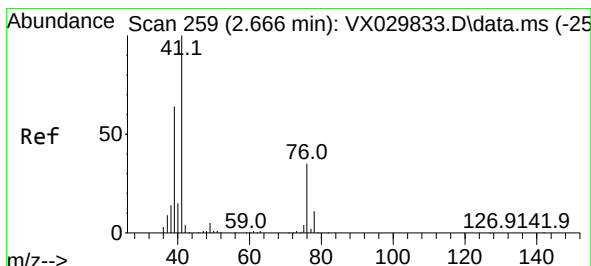
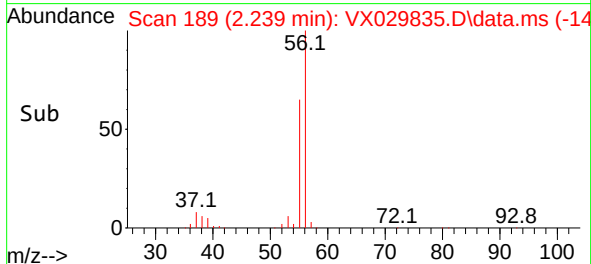
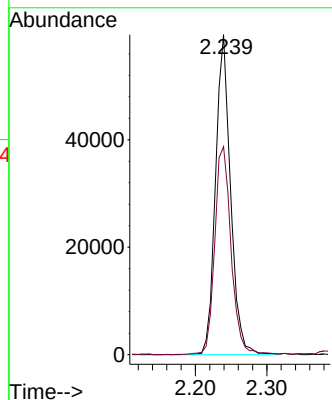
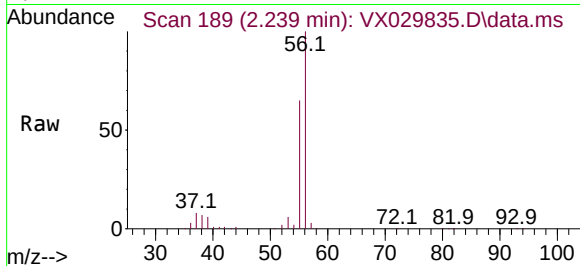




#13
Acrolein
Concen: 247.810 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

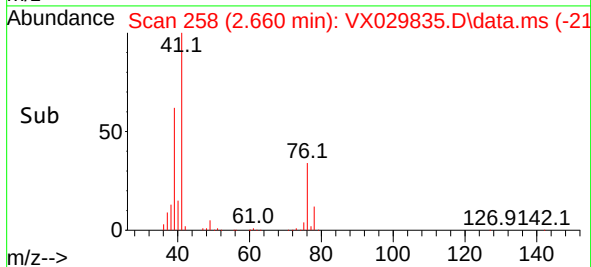
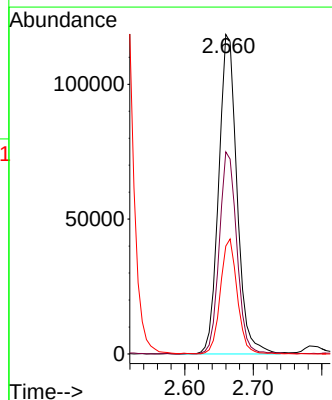
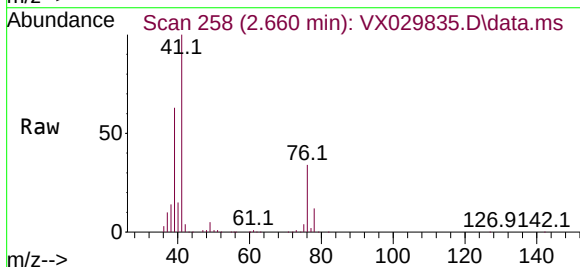
Instrument :
MSVOA_X
ClientSampleId :
ICVVX062822

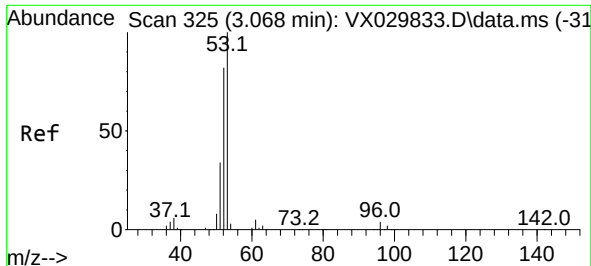
Tgt Ion: 56 Resp: 86883
Ion Ratio Lower Upper
56 100
55 70.8 56.6 84.8



#14
Allyl chloride
Concen: 51.036 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Tgt Ion: 41 Resp: 219289
Ion Ratio Lower Upper
41 100
39 60.8 48.9 73.3
76 33.2 26.9 40.3

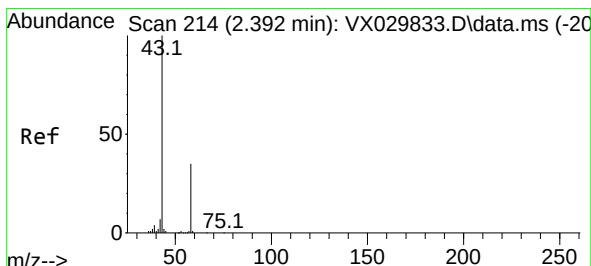
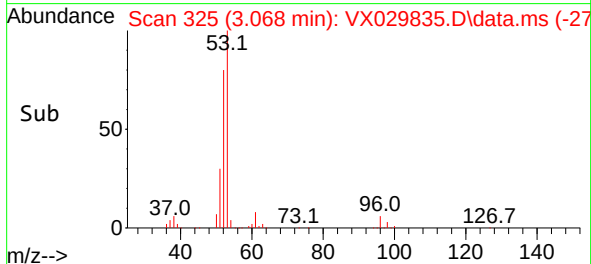
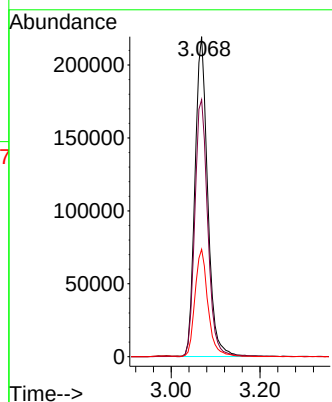
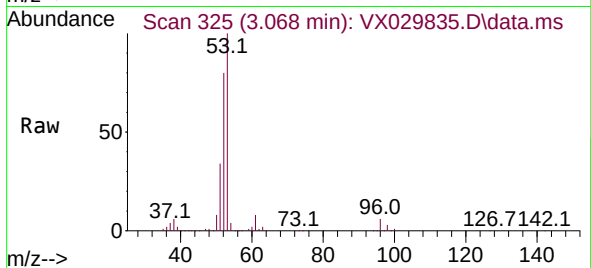




#15
Acrylonitrile
Concen: 248.688 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

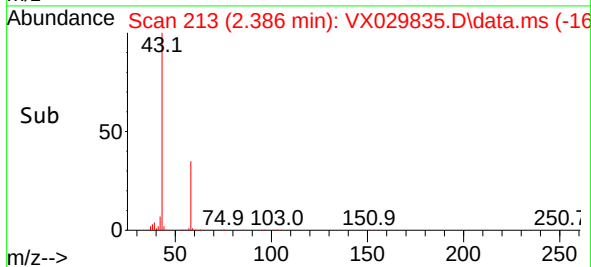
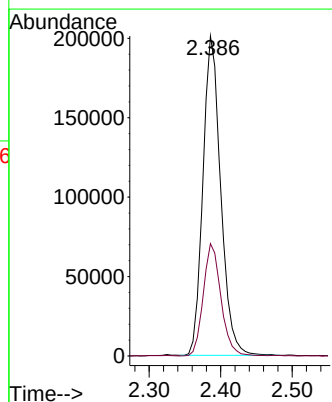
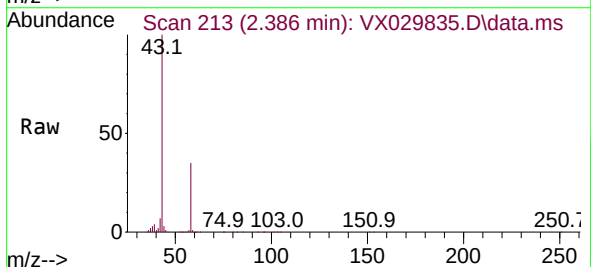
Instrument :
MSVOA_X
ClientSampleId :
ICVVX062822

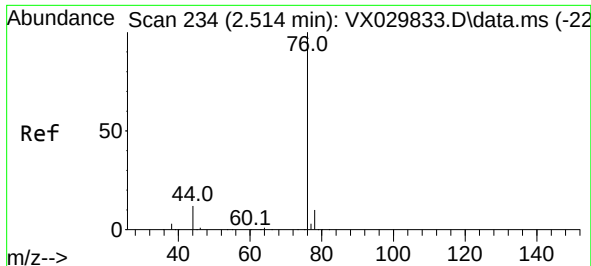
Tgt Ion: 53 Resp: 434498
Ion Ratio Lower Upper
53 100
52 82.3 65.4 98.0
51 34.2 27.7 41.5



#16
Acetone
Concen: 248.303 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Tgt Ion: 43 Resp: 347626
Ion Ratio Lower Upper
43 100
58 35.2 27.7 41.5

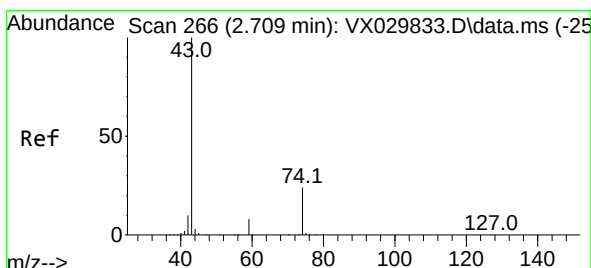
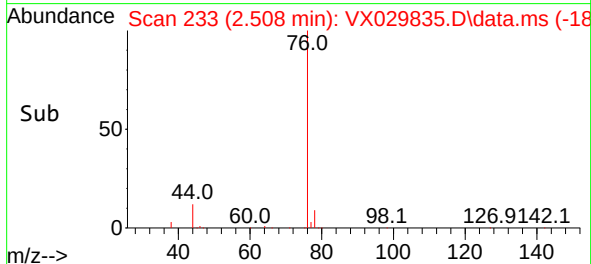
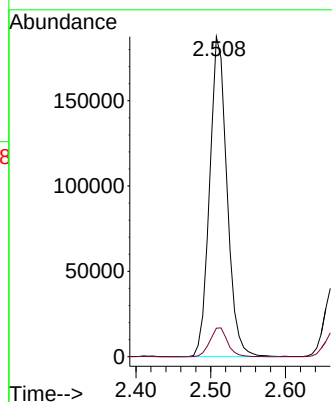
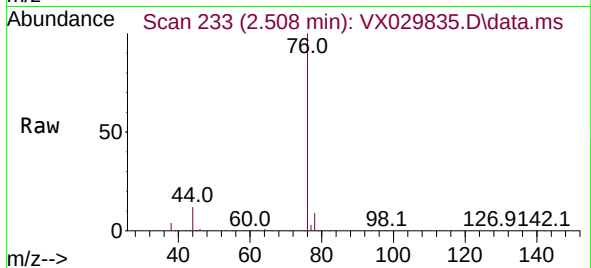




#17
Carbon Disulfide
Concen: 52.271 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

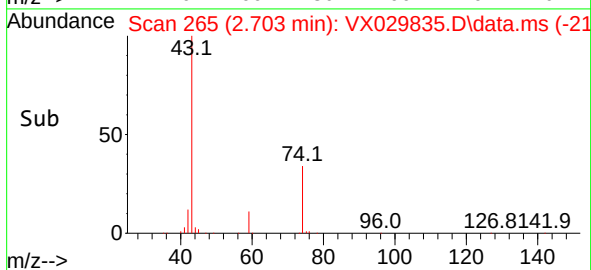
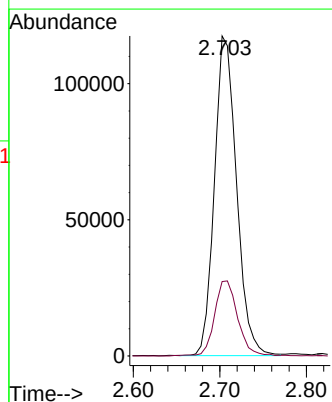
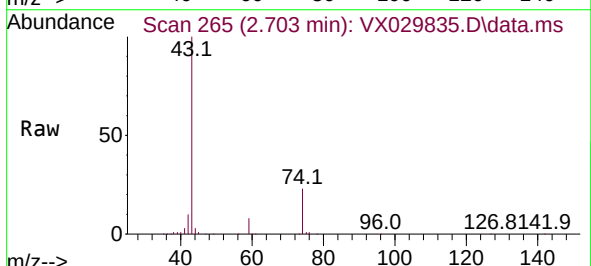
Instrument :
MSVOA_X
ClientSampleId :
ICVVX062822

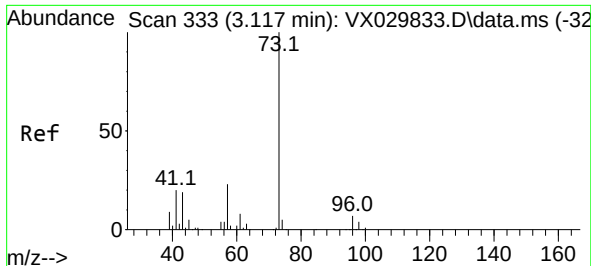
Tgt Ion: 76 Resp: 302606
Ion Ratio Lower Upper
76 100
78 8.9 7.8 11.6



#18
Methyl Acetate
Concen: 48.282 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Tgt Ion: 43 Resp: 208393
Ion Ratio Lower Upper
43 100
74 24.7 19.4 29.2

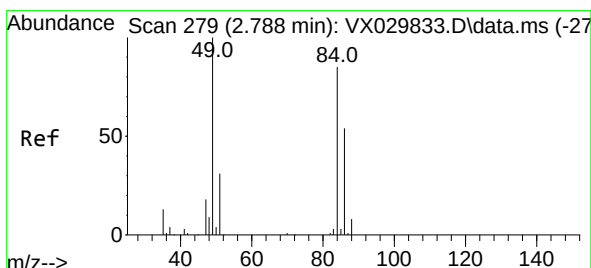
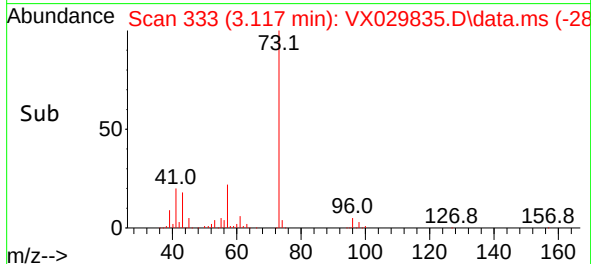
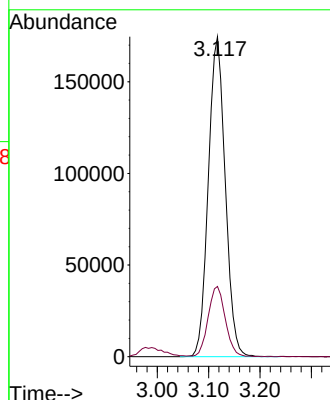
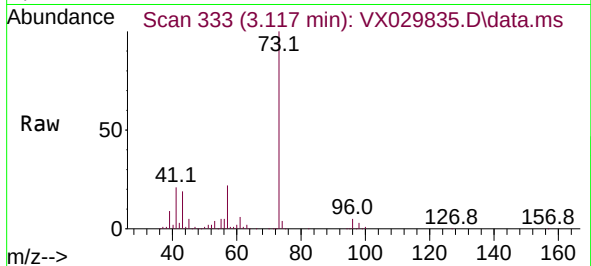




#19
Methyl tert-butyl Ether
Concen: 50.710 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

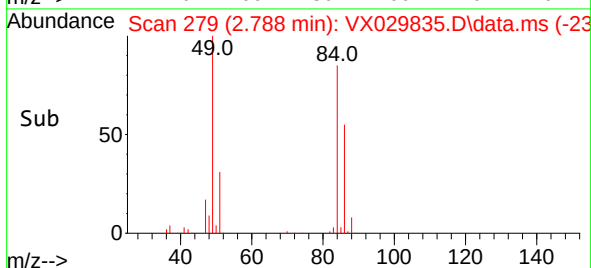
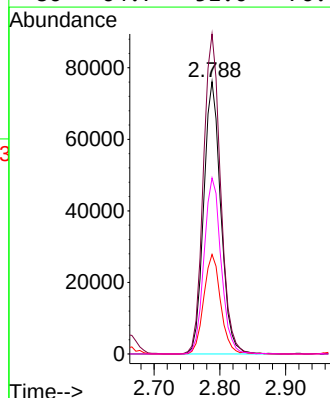
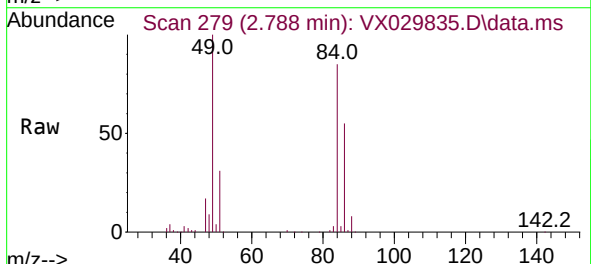
Instrument :
MSVOA_X
ClientSampleId :
ICVVX062822

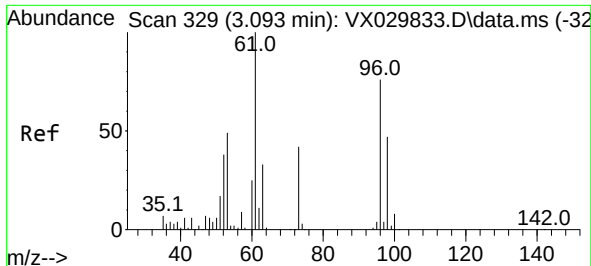
Tgt Ion: 73 Resp: 398601
Ion Ratio Lower Upper
73 100
57 21.9 19.0 28.6



#20
Methylene Chloride
Concen: 46.546 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Tgt Ion: 84 Resp: 137623
Ion Ratio Lower Upper
84 100
49 117.5 93.8 140.6
51 36.6 29.4 44.0
86 64.7 51.0 76.4

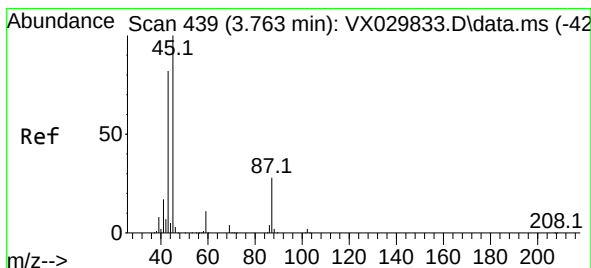
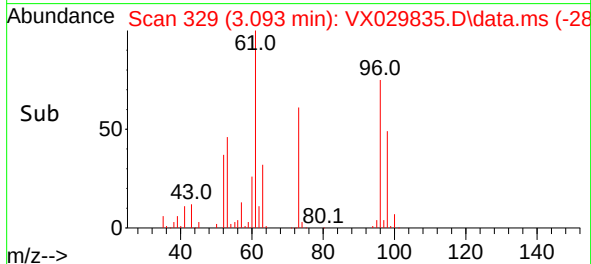
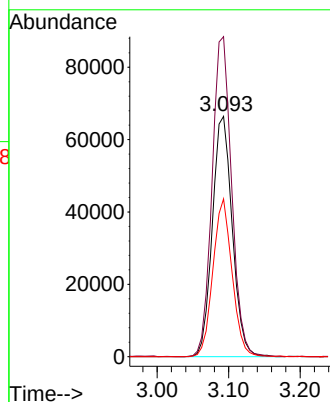
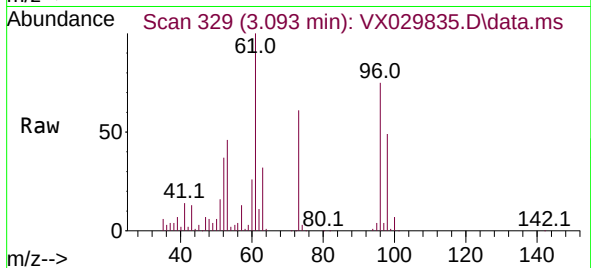




#21
trans-1,2-Dichloroethene
Concen: 50.363 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

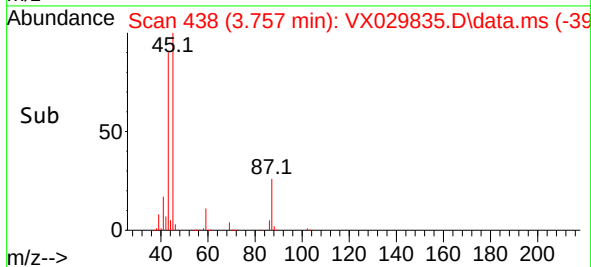
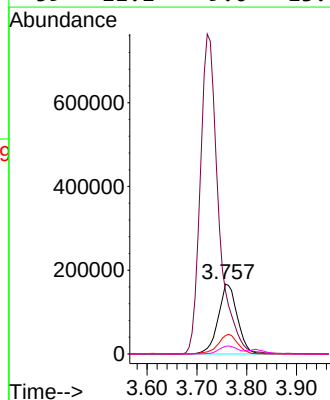
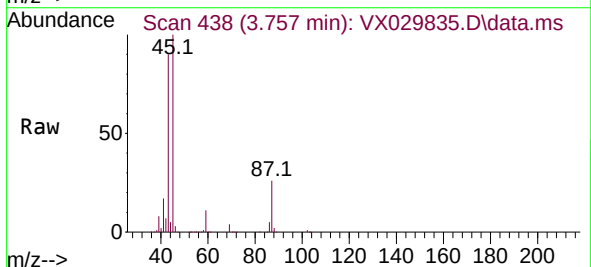
Instrument :
MSVOA_X
ClientSampleId :
ICVVX062822

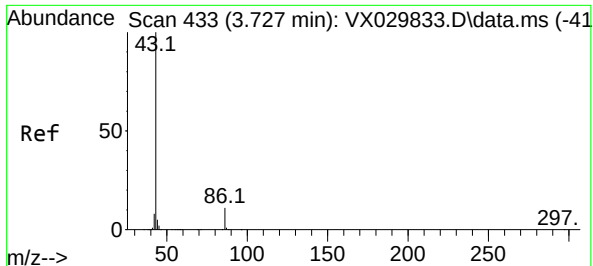
Tgt Ion: 96 Resp: 128606
Ion Ratio Lower Upper
96 100
61 133.2 105.6 158.4
98 65.7 50.1 75.1



#22
Diisopropyl ether
Concen: 50.994 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Tgt Ion: 45 Resp: 442770
Ion Ratio Lower Upper
45 100
43 90.1 65.4 98.0
87 26.2 22.3 33.5
59 11.1 9.0 13.4

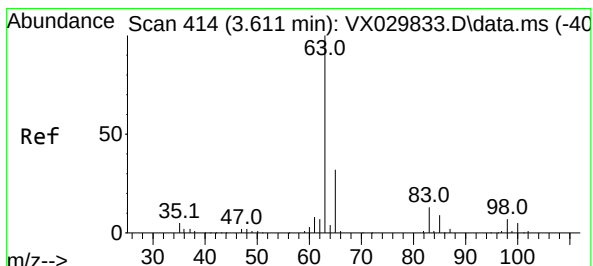
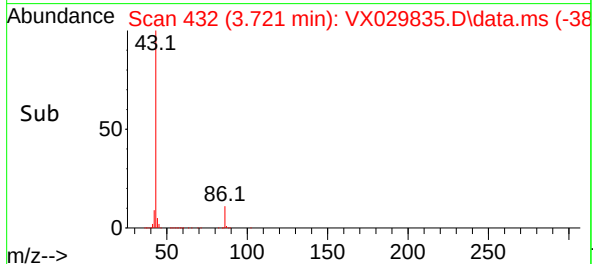
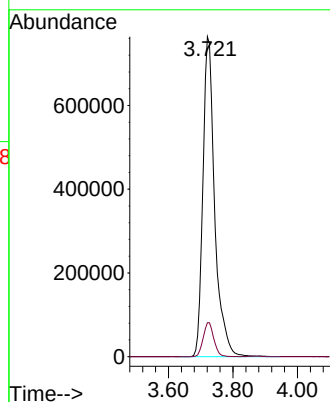
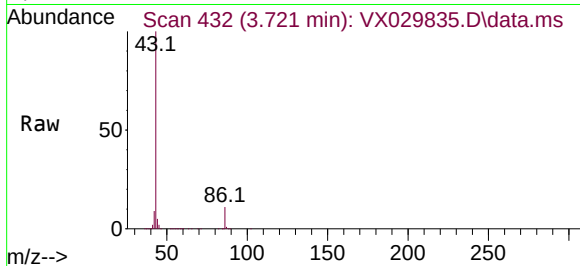




#23
 Vinyl Acetate
 Concen: 258.969 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX029835.D
 Acq: 28 Jun 2022 17:29

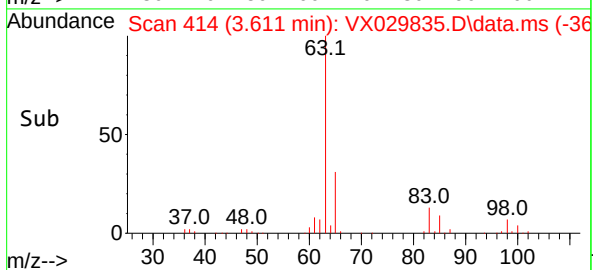
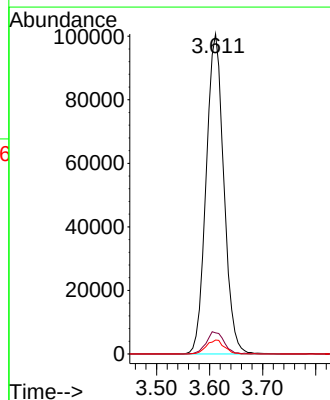
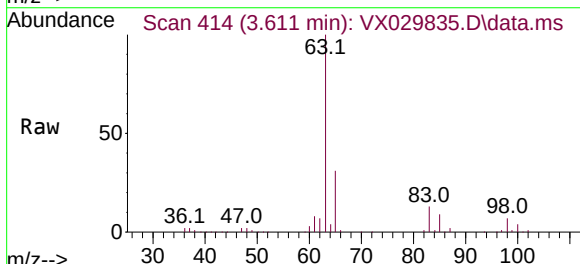
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX062822

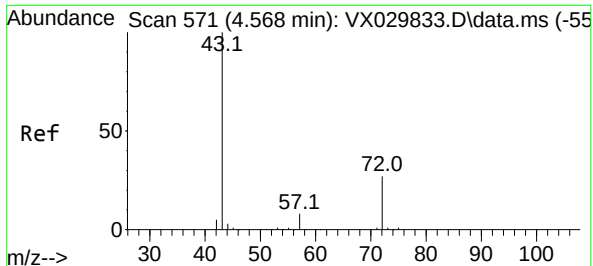
Tgt Ion: 43 Resp: 1944759
 Ion Ratio Lower Upper
 43 100
 86 10.6 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 50.844 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX029835.D
 Acq: 28 Jun 2022 17:29

Tgt Ion: 63 Resp: 232818
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.5 10.5
 100 4.4 2.3 6.9





#25

2-Butanone

Concen: 247.747 ug/l

RT: 4.562 min Scan# 5

Delta R.T. -0.006 min

Lab File: VX029835.D

Acq: 28 Jun 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

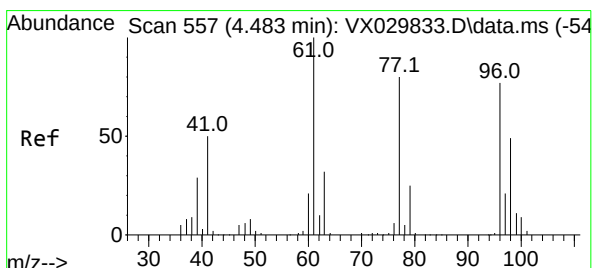
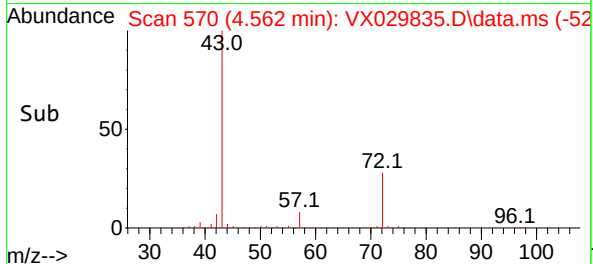
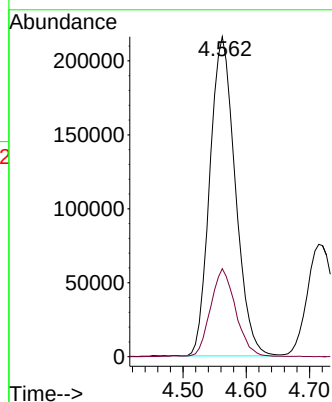
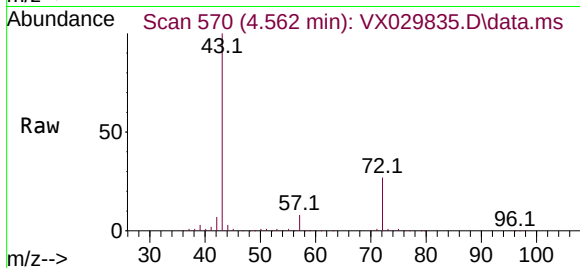
ICVVX062822

Tgt Ion: 43 Resp: 602011

Ion Ratio Lower Upper

43 100

72 27.4 21.7 32.5



#26

2,2-Dichloropropane

Concen: 56.956 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.006 min

Lab File: VX029835.D

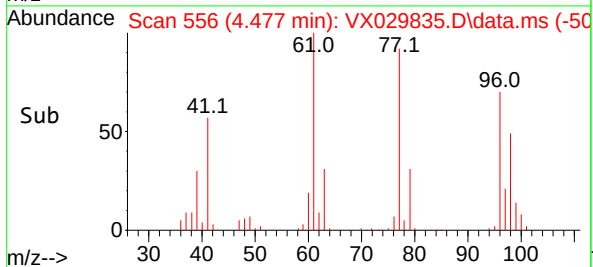
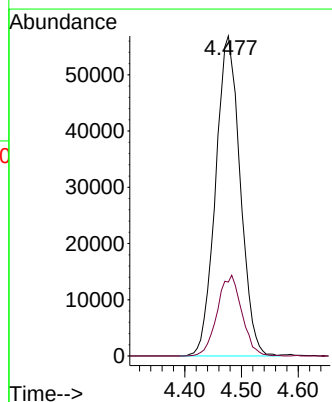
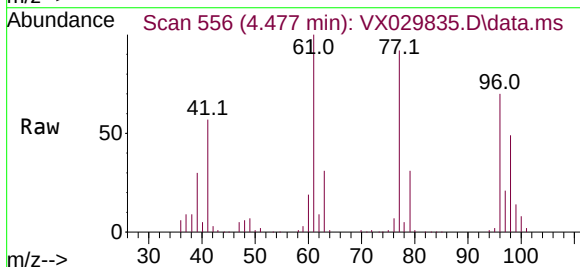
Acq: 28 Jun 2022 17:29

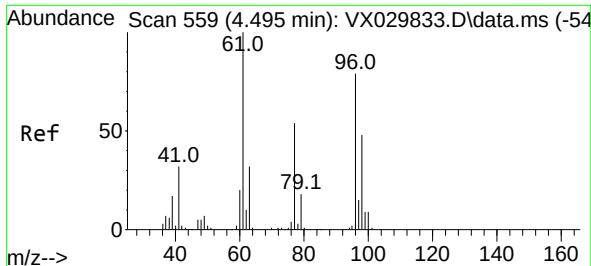
Tgt Ion: 77 Resp: 171178

Ion Ratio Lower Upper

77 100

97 25.2 13.0 39.0





#27

cis-1,2-Dichloroethene

Concen: 51.250 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX029835.D

Acq: 28 Jun 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

ICVVX062822

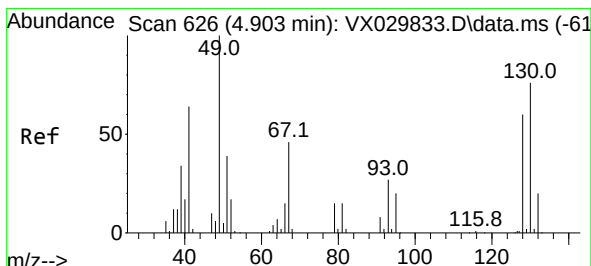
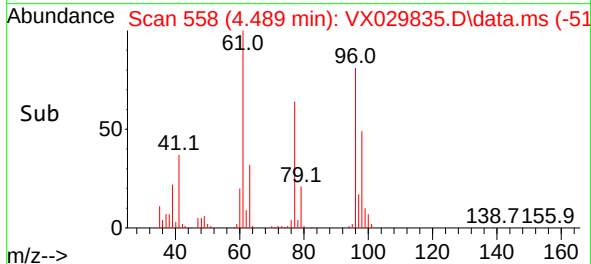
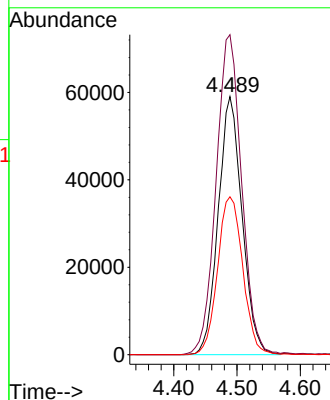
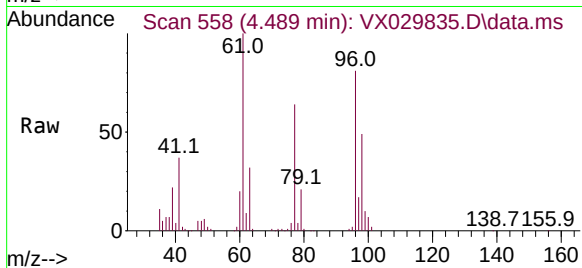
Tgt Ion: 96 Resp: 154517

Ion Ratio Lower Upper

96 100

61 133.0 0.0 270.0

98 64.6 0.0 127.8



#28

Bromochloromethane

Concen: 48.875 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.006 min

Lab File: VX029835.D

Acq: 28 Jun 2022 17:29

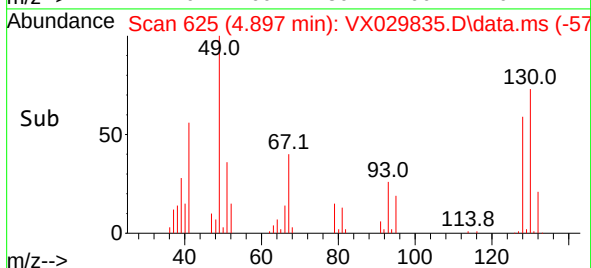
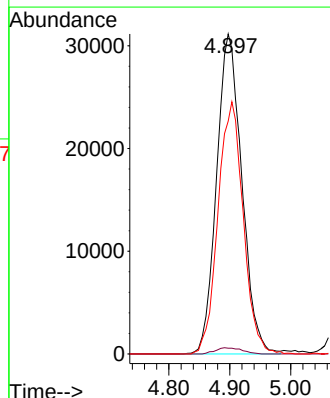
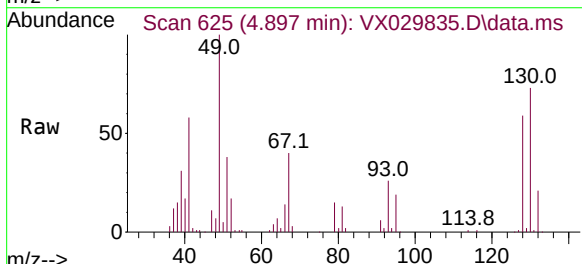
Tgt Ion: 49 Resp: 89700

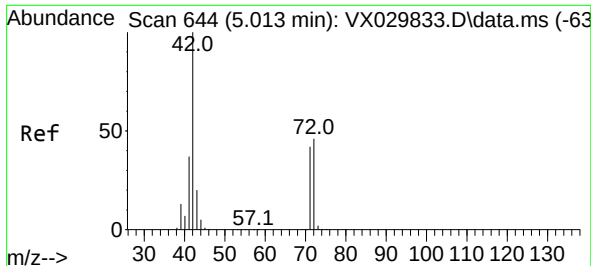
Ion Ratio Lower Upper

49 100

129 2.0 0.0 4.4

130 78.7 62.8 94.2





#29

Tetrahydrofuran

Concen: 250.490 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.000 min

Lab File: VX029835.D

Acq: 28 Jun 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

ICVX062822

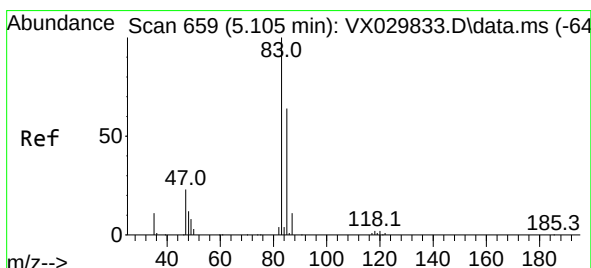
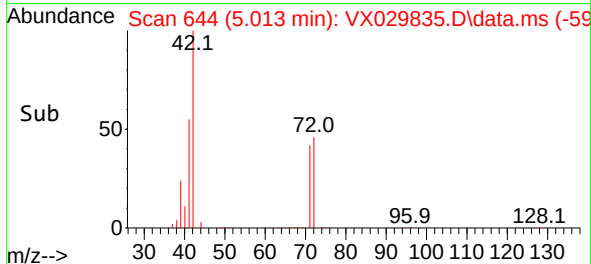
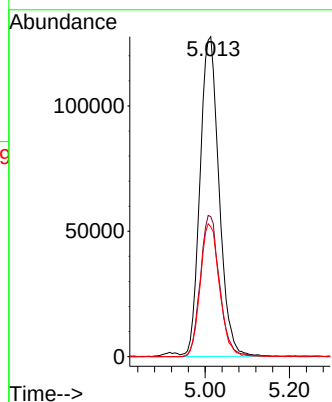
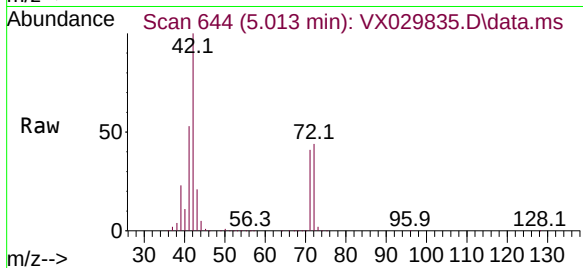
Tgt Ion: 42 Resp: 400562

Ion Ratio Lower Upper

42 100

72 44.6 36.5 54.7

71 42.0 33.9 50.9



#30

Chloroform

Concen: 50.679 ug/l

RT: 5.092 min Scan# 657

Delta R.T. -0.012 min

Lab File: VX029835.D

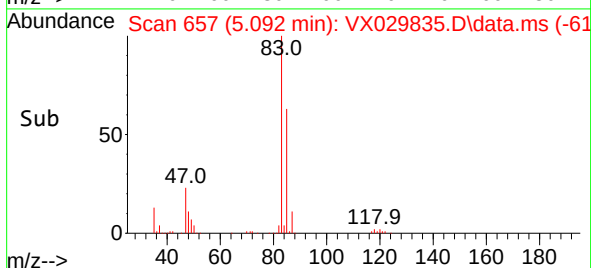
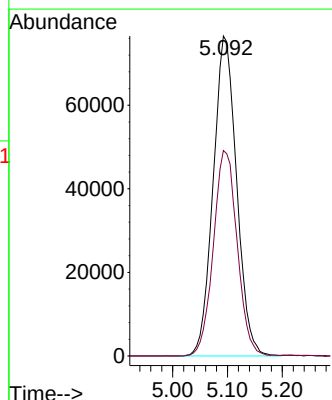
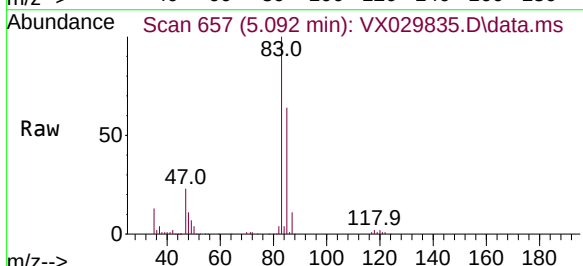
Acq: 28 Jun 2022 17:29

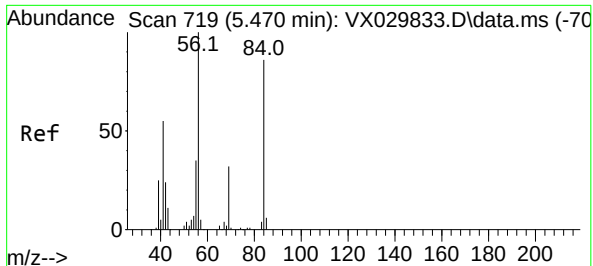
Tgt Ion: 83 Resp: 227561

Ion Ratio Lower Upper

83 100

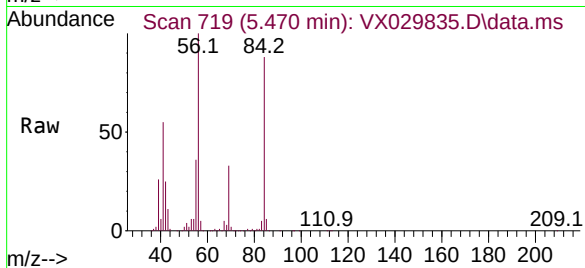
85 64.2 51.5 77.3





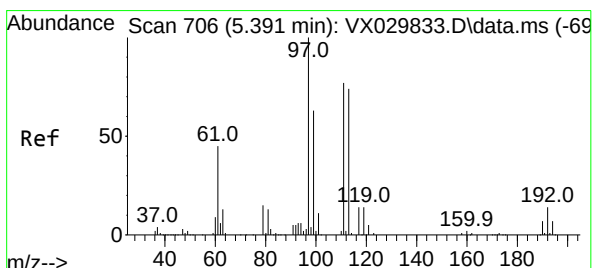
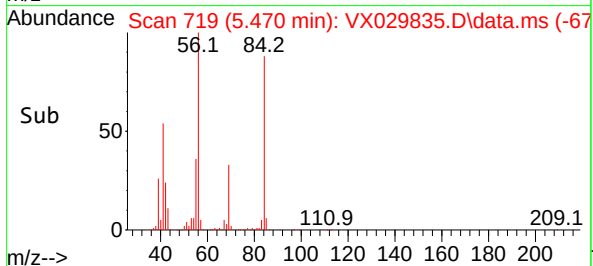
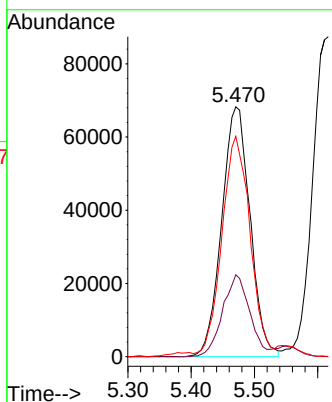
#31
Cyclohexane
Concen: 53.298 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062822



Tgt Ion: 56 Resp: 212659

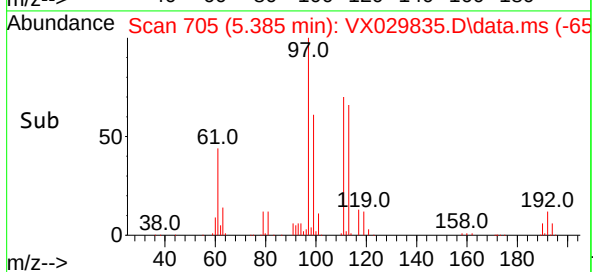
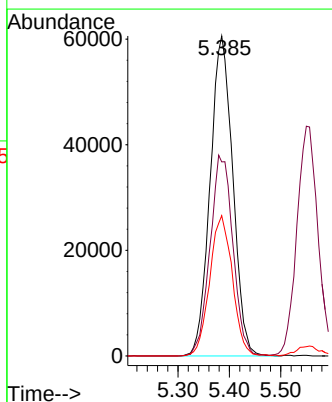
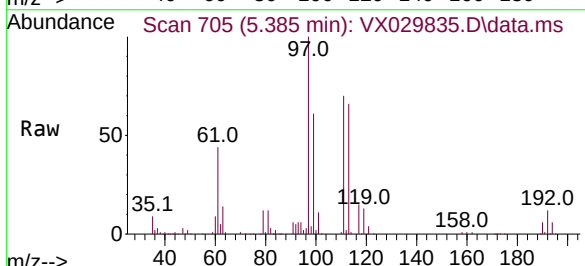
Ion	Ratio	Lower	Upper
56	100		
69	32.8	25.4	38.0
84	86.5	68.9	103.3

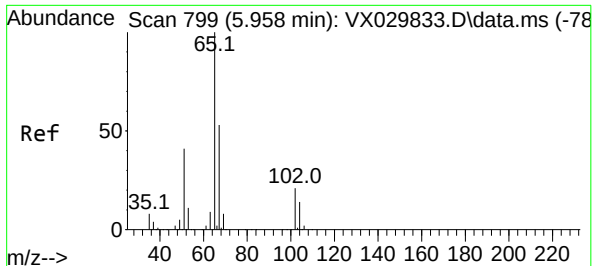


#32
1,1,1-Trichloroethane
Concen: 51.764 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Tgt Ion: 97 Resp: 185087

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.4	77.0
61	44.0	35.8	53.8





#33

1,2-Dichloroethane-d4

Concen: 46.841 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX029835.D

Acq: 28 Jun 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

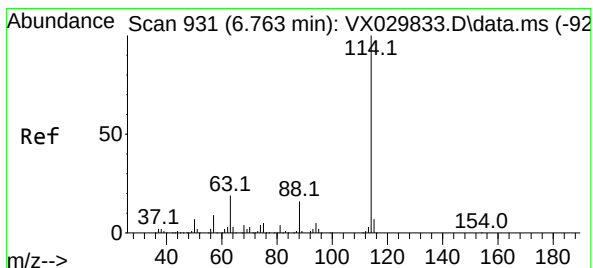
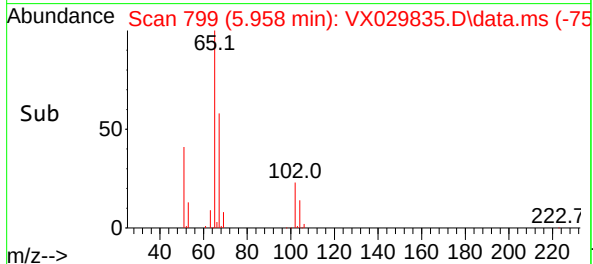
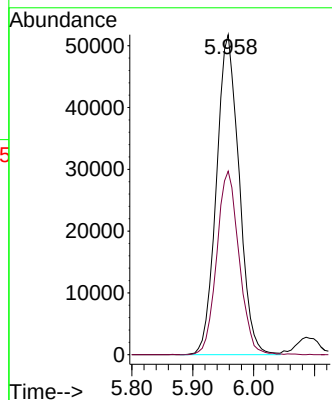
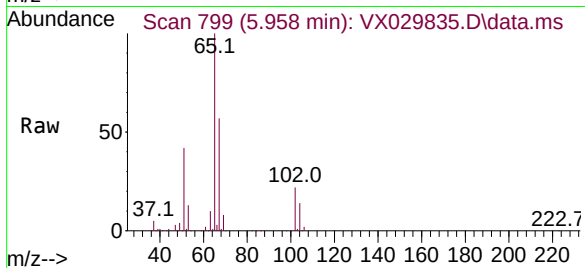
ICVVX062822

Tgt Ion: 65 Resp: 134044

Ion Ratio Lower Upper

65 100

67 56.4 0.0 109.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX029835.D

Acq: 28 Jun 2022 17:29

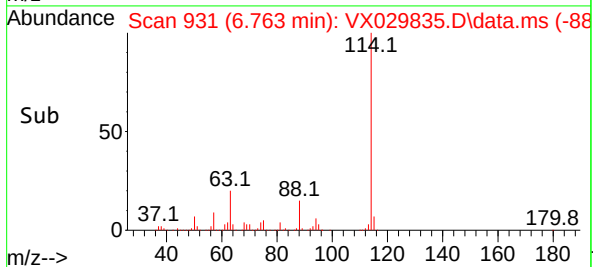
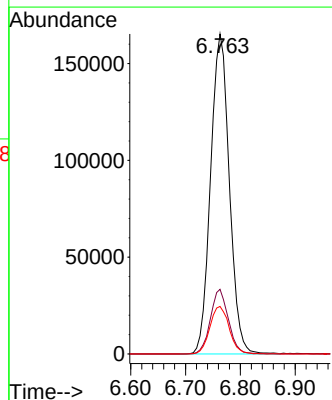
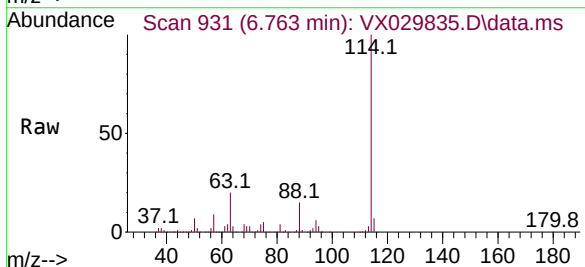
Tgt Ion: 114 Resp: 391807

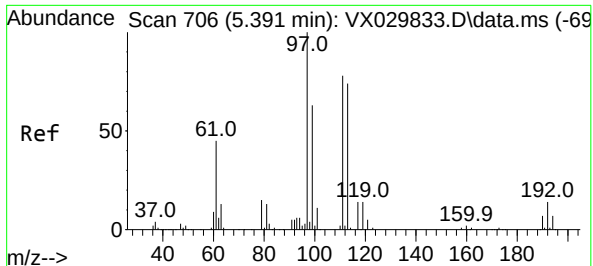
Ion Ratio Lower Upper

114 100

63 20.2 0.0 38.4

88 14.8 0.0 31.8





#35

Dibromofluoromethane

Concen: 48.929 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.000 min

Lab File: VX029835.D

Acq: 28 Jun 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

ICVX062822

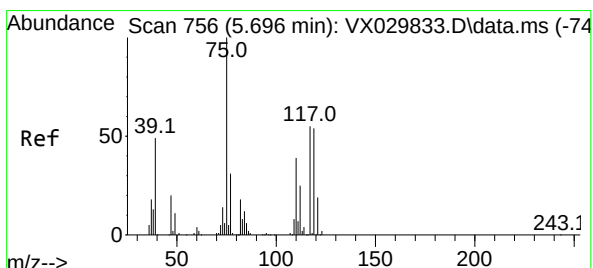
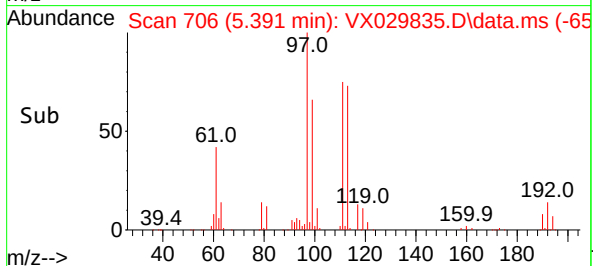
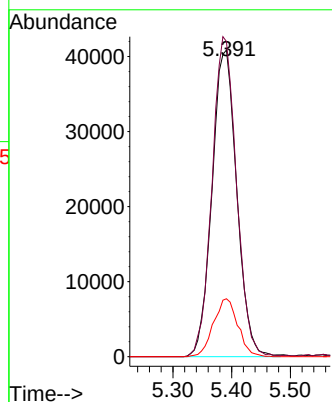
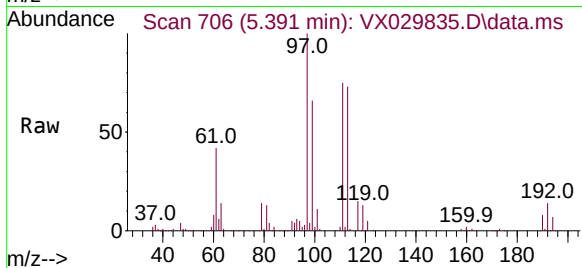
Tgt Ion:113 Resp: 119806

Ion Ratio Lower Upper

113 100

111 103.0 83.2 124.8

192 18.6 14.8 22.2



#36

1,1-Dichloropropene

Concen: 52.447 ug/l

RT: 5.690 min Scan# 755

Delta R.T. -0.006 min

Lab File: VX029835.D

Acq: 28 Jun 2022 17:29

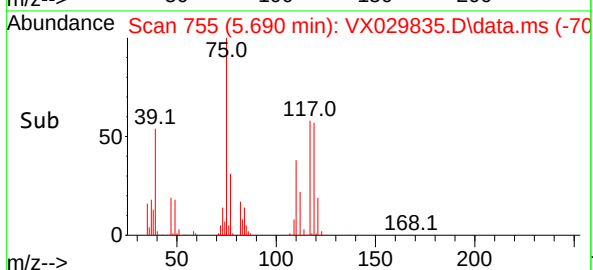
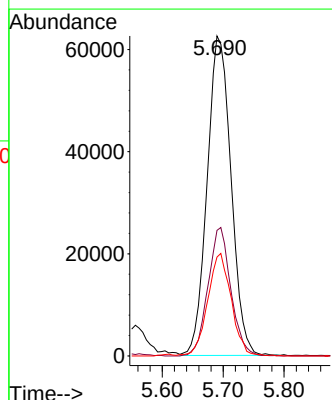
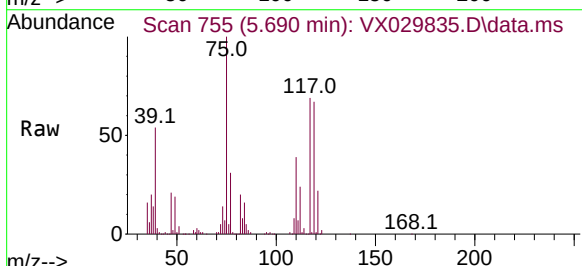
Tgt Ion: 75 Resp: 170801

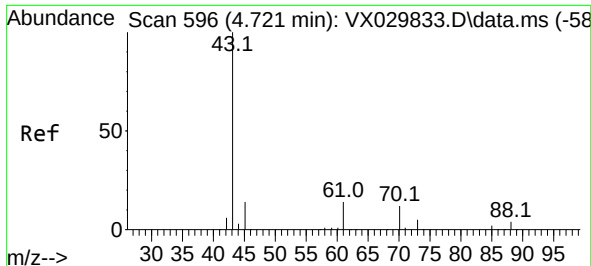
Ion Ratio Lower Upper

75 100

110 38.4 19.3 57.9

77 31.6 24.4 36.6

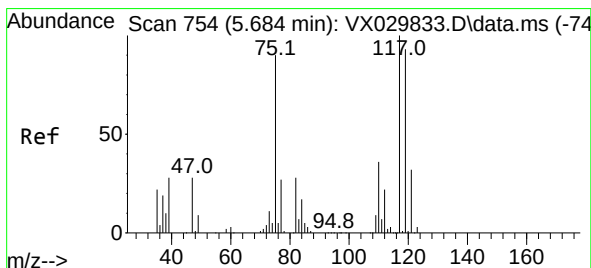
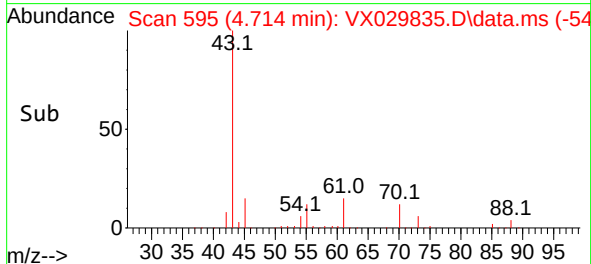
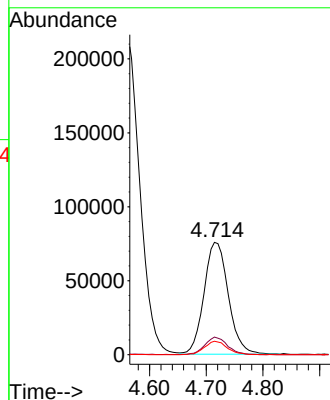
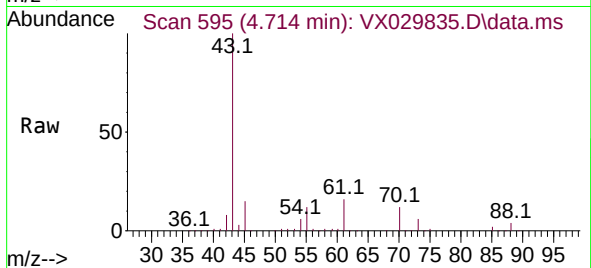




#37
Ethyl Acetate
Concen: 50.551 ug/l
RT: 4.714 min Scan# 595
Delta R.T. -0.006 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

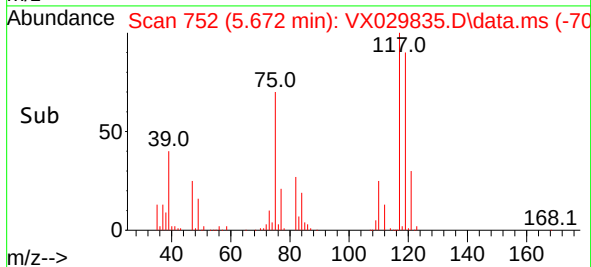
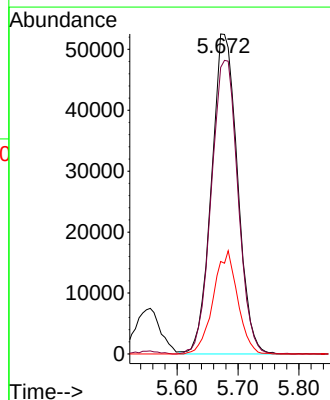
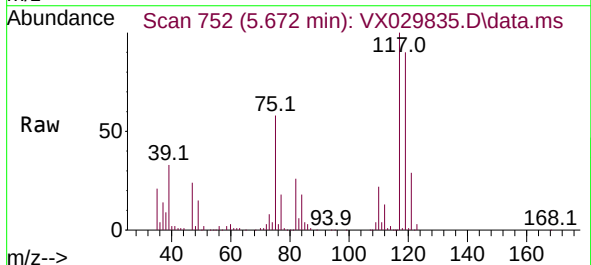
Instrument :
MSVOA_X
ClientSampleId :
ICVVX062822

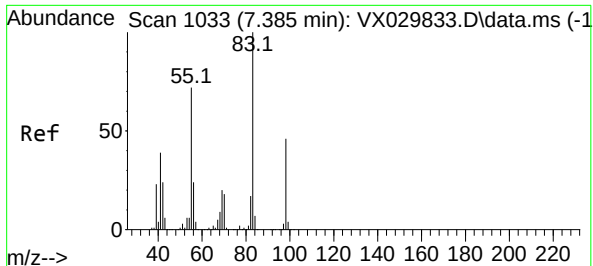
Tgt Ion: 43 Resp: 225157
Ion Ratio Lower Upper
43 100
61 14.7 11.7 17.5
70 11.2 9.3 13.9



#38
Carbon Tetrachloride
Concen: 55.216 ug/l
RT: 5.672 min Scan# 752
Delta R.T. -0.012 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Tgt Ion: 117 Resp: 155813
Ion Ratio Lower Upper
117 100
119 89.5 74.1 111.1
121 28.9 25.8 38.8





#39

Methylcyclohexane

Concen: 57.569 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX029835.D

Acq: 28 Jun 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

ICVX062822

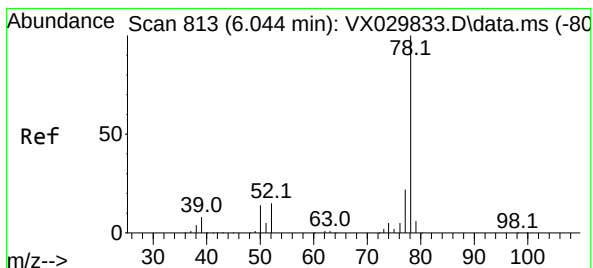
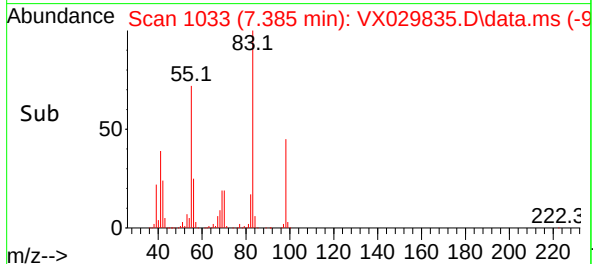
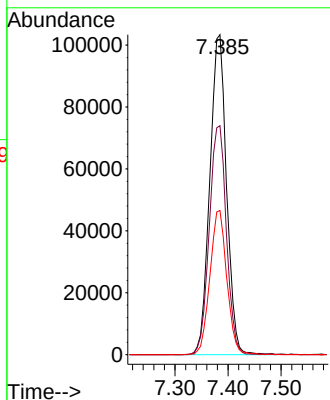
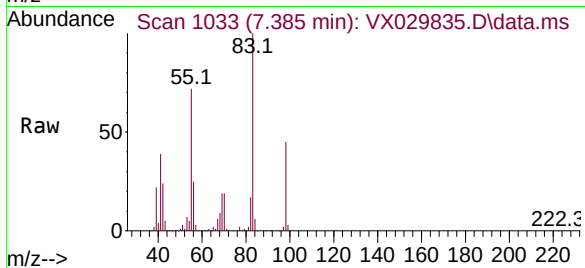
Tgt Ion: 83 Resp: 226685

Ion Ratio Lower Upper

83 100

55 71.6 57.7 86.5

98 45.1 36.5 54.7



#40

Benzene

Concen: 52.218 ug/l

RT: 6.037 min Scan# 812

Delta R.T. -0.006 min

Lab File: VX029835.D

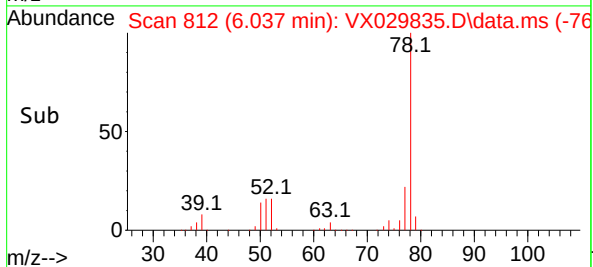
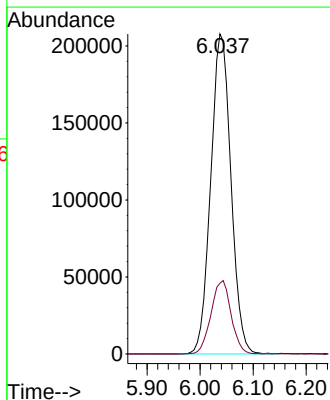
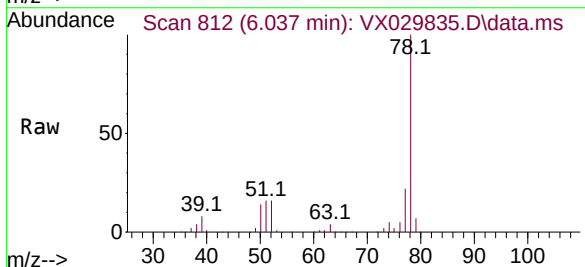
Acq: 28 Jun 2022 17:29

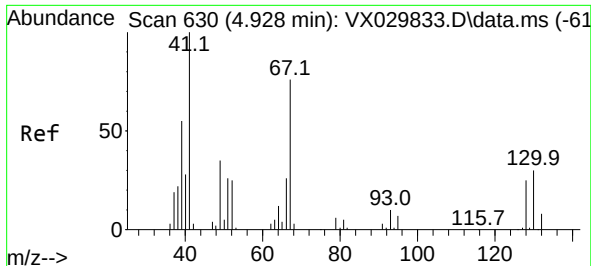
Tgt Ion: 78 Resp: 549882

Ion Ratio Lower Upper

78 100

77 22.1 18.0 27.0

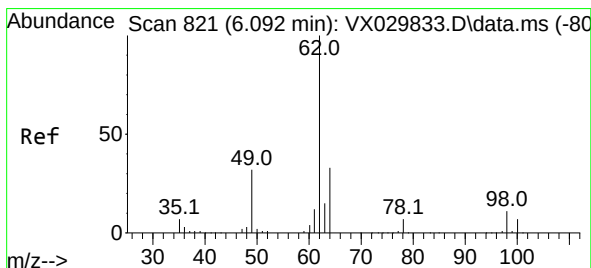
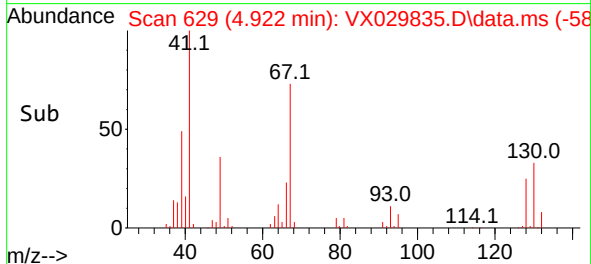
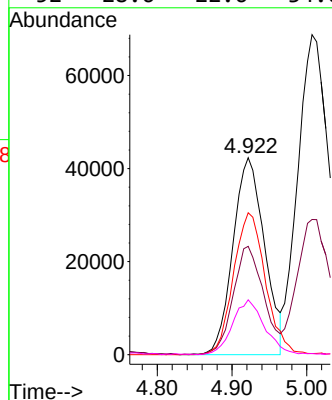
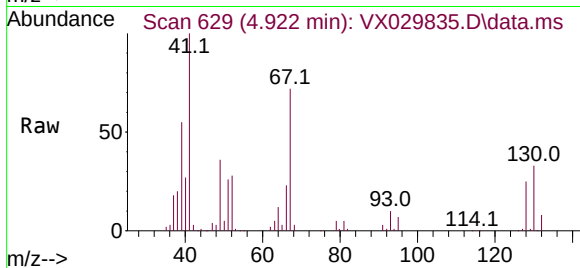




#41
Methacrylonitrile
Concen: 52.413 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

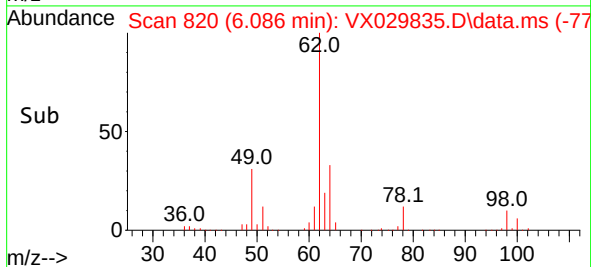
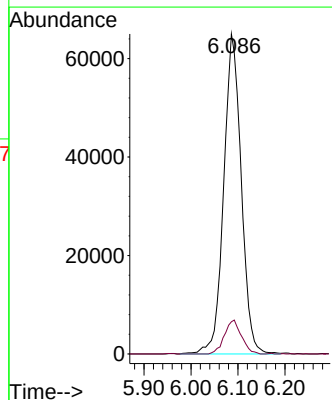
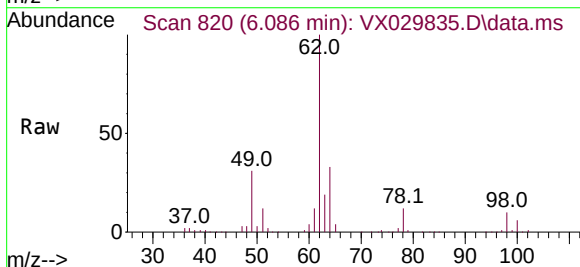
Instrument :
MSVOA_X
ClientSampleId :
ICVVX062822

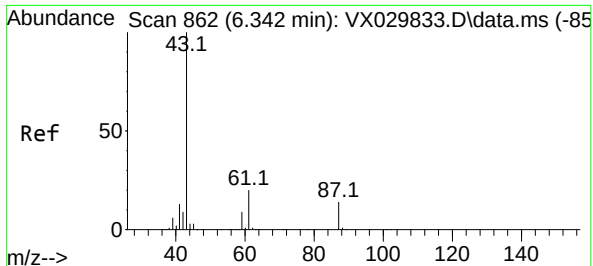
Tgt Ion: 41 Resp: 124101
Ion Ratio Lower Upper
41 100
39 53.4 42.9 64.3
67 73.1 60.1 90.1
52 28.6 22.6 34.0



#42
1,2-Dichloroethane
Concen: 52.274 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Tgt Ion: 62 Resp: 168945
Ion Ratio Lower Upper
62 100
98 10.3 0.0 20.2

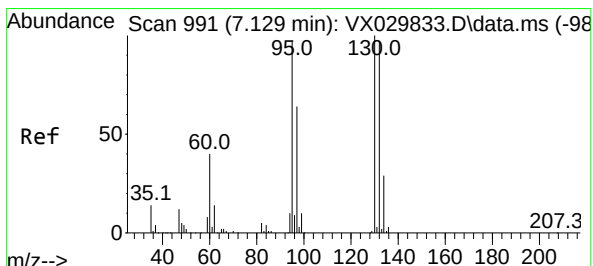
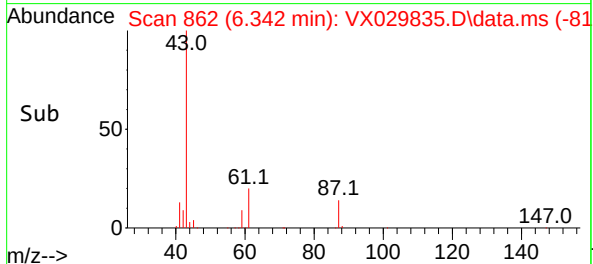
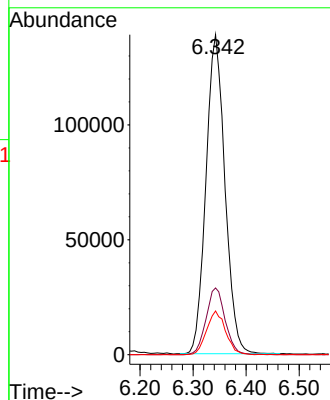
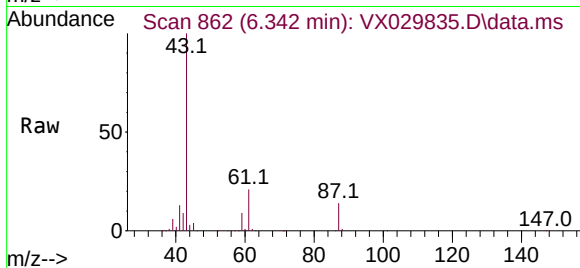




#43
Isopropyl Acetate
Concen: 51.439 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

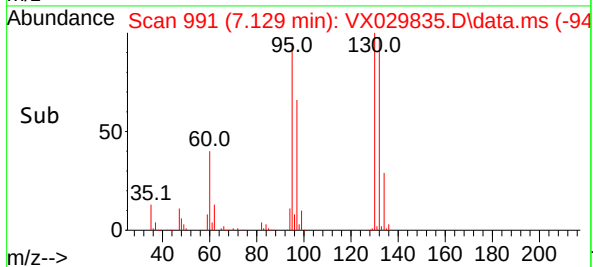
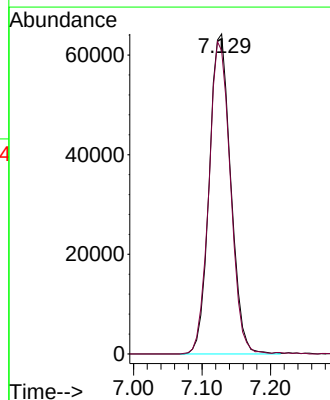
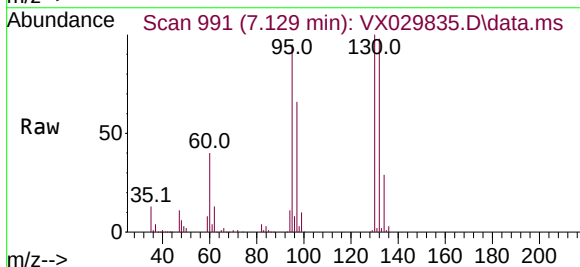
Instrument :
MSVOA_X
ClientSampleId :
ICVVX062822

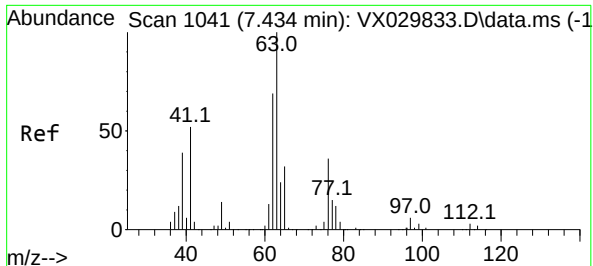
Tgt Ion: 43 Resp: 345008
Ion Ratio Lower Upper
43 100
61 21.0 16.5 24.7
87 13.7 11.1 16.7



#44
Trichloroethene
Concen: 49.378 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Tgt Ion:130 Resp: 140034
Ion Ratio Lower Upper
130 100
95 94.7 0.0 194.8





#45

1,2-Dichloropropane

Concen: 50.499 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX029835.D

Acq: 28 Jun 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

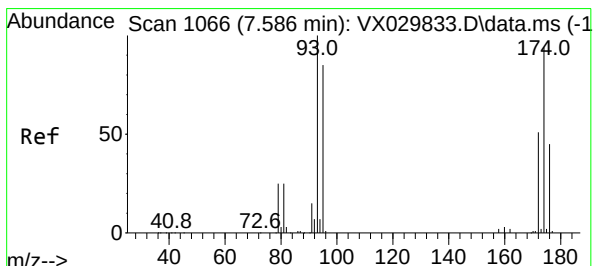
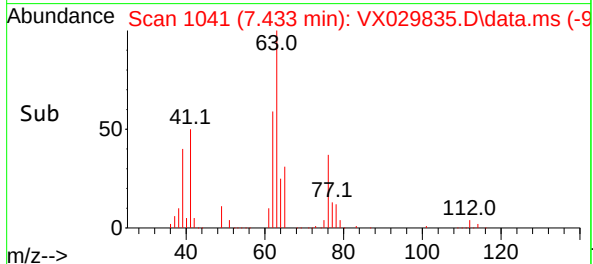
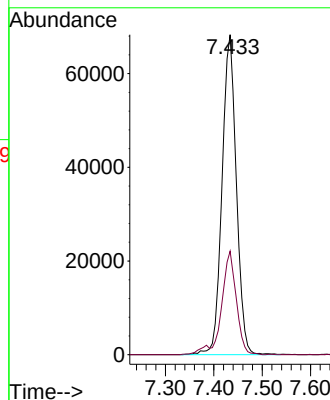
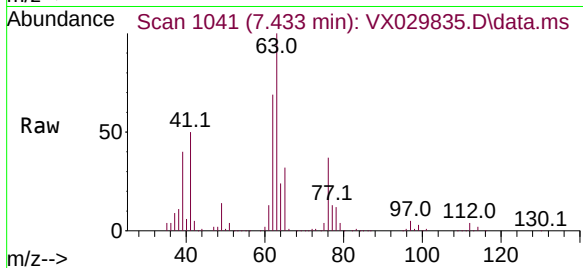
ICVVX062822

Tgt Ion: 63 Resp: 140481

Ion Ratio Lower Upper

63 100

65 32.3 25.2 37.8



#46

Dibromomethane

Concen: 51.208 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX029835.D

Acq: 28 Jun 2022 17:29

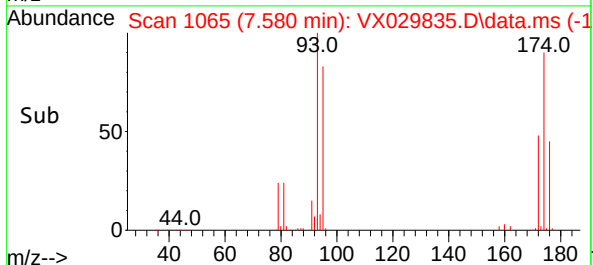
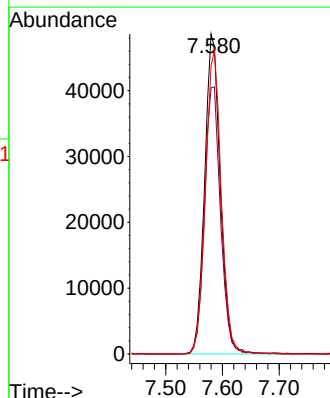
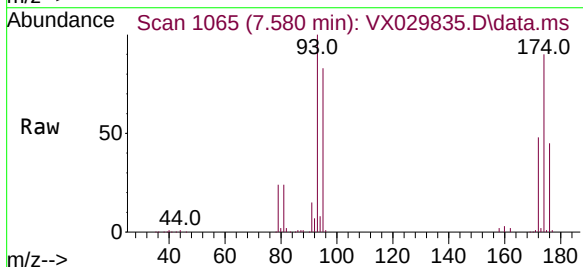
Tgt Ion: 93 Resp: 93189

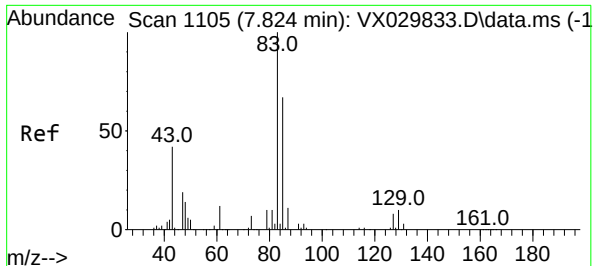
Ion Ratio Lower Upper

93 100

95 85.5 67.4 101.0

174 95.5 75.6 113.4

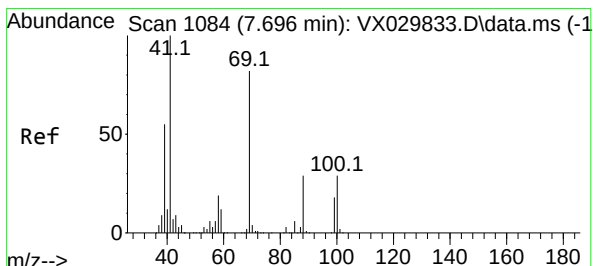
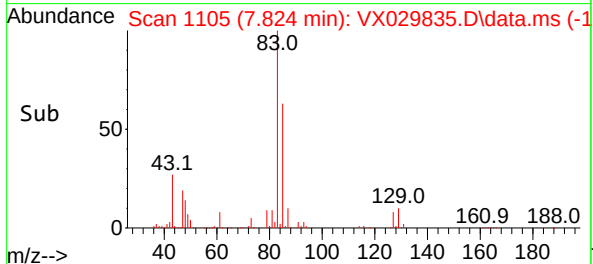
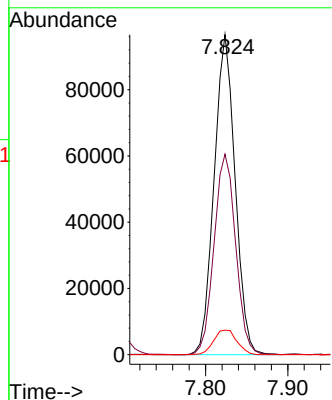
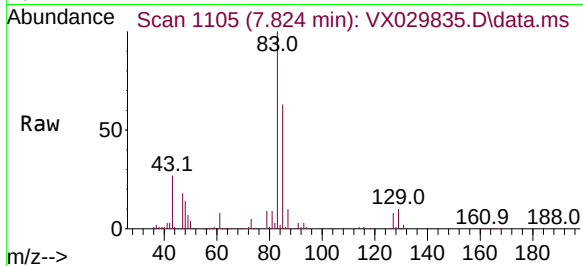




#47
Bromodichloromethane
Concen: 52.542 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

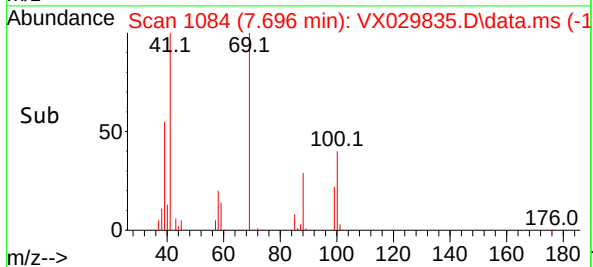
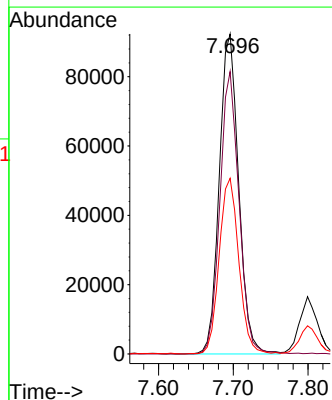
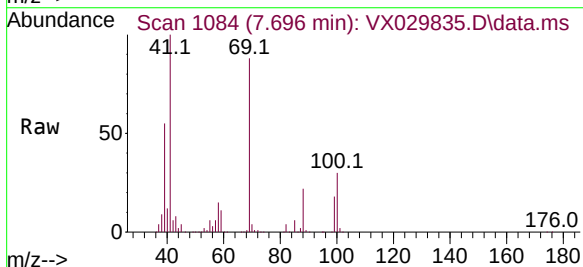
Instrument :
MSVOA_X
ClientSampleId :
ICVVX062822

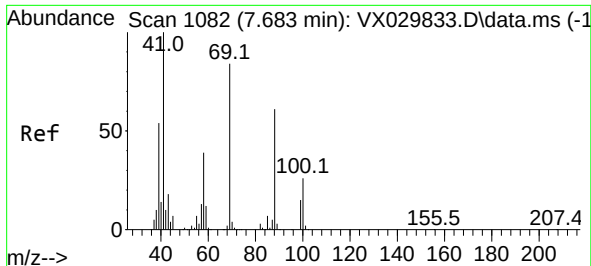
Tgt Ion: 83 Resp: 171386
Ion Ratio Lower Upper
83 100
85 62.7 53.5 80.3
127 7.6 6.6 10.0



#48
Methyl methacrylate
Concen: 52.295 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Tgt Ion: 41 Resp: 166301
Ion Ratio Lower Upper
41 100
69 87.0 68.8 103.2
39 55.9 44.6 66.8





#49

1,4-Dioxane

Concen: 1008.502 ug/l

RT: 7.683 min Scan# 1082

Delta R.T. -0.000 min

Lab File: VX029835.D

Acq: 28 Jun 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

ICVVX062822

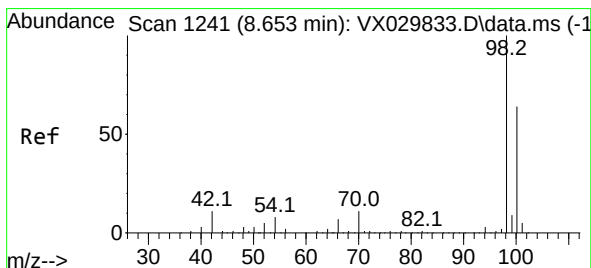
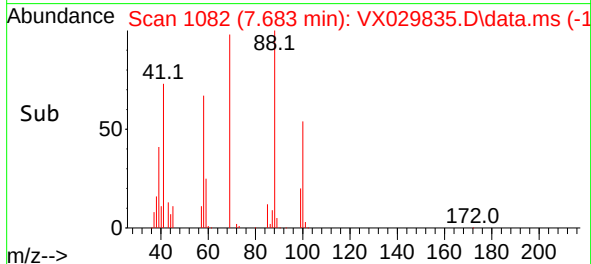
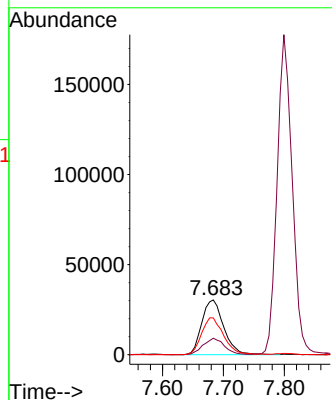
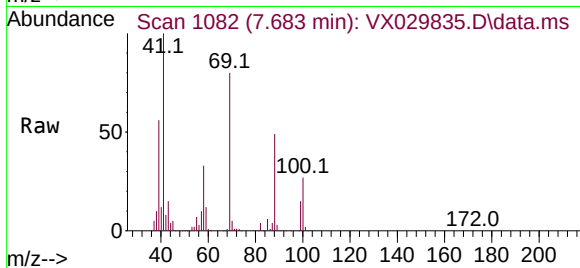
Tgt Ion: 88 Resp: 75943

Ion Ratio Lower Upper

88 100

43 29.4 23.8 35.8

58 67.8 53.8 80.6



#50

Toluene-d8

Concen: 50.961 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX029835.D

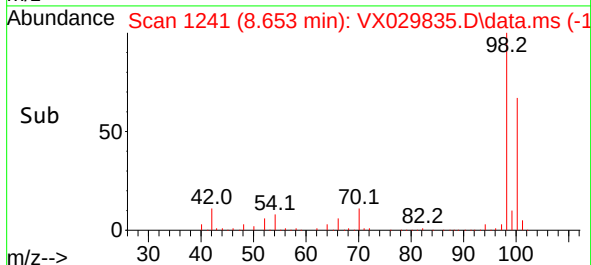
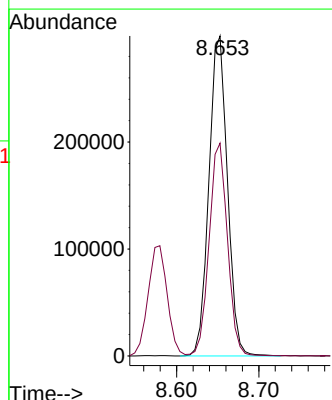
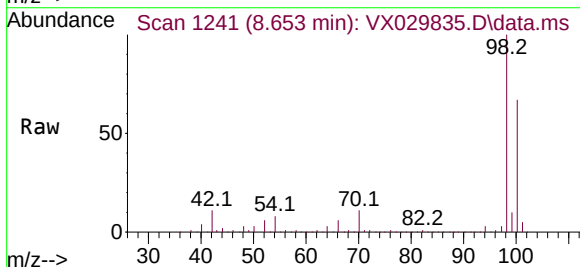
Acq: 28 Jun 2022 17:29

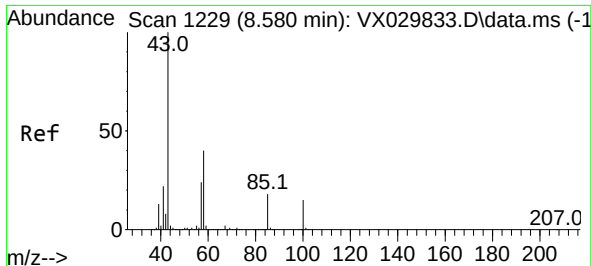
Tgt Ion: 98 Resp: 468117

Ion Ratio Lower Upper

98 100

100 65.9 52.3 78.5

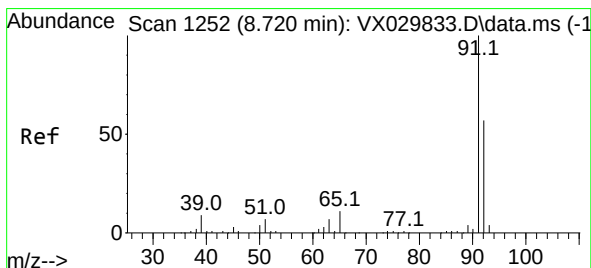
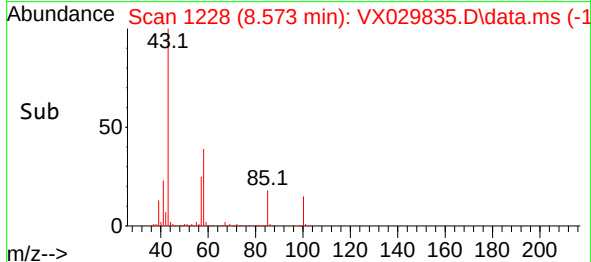
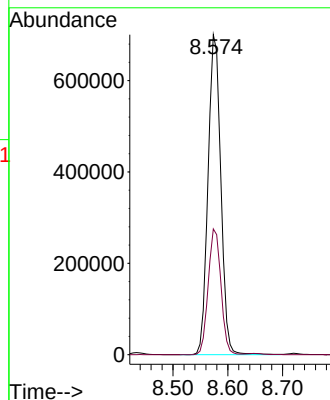
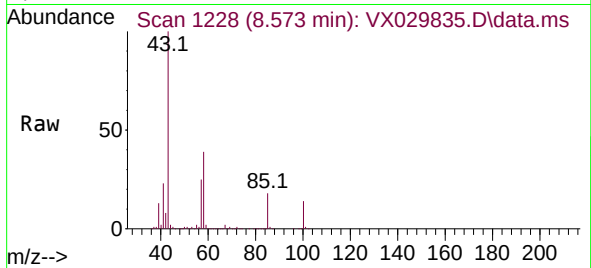




#51
4-Methyl-2-Pentanone
Concen: 255.193 ug/l
RT: 8.573 min Scan# 1128
Delta R.T. -0.006 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

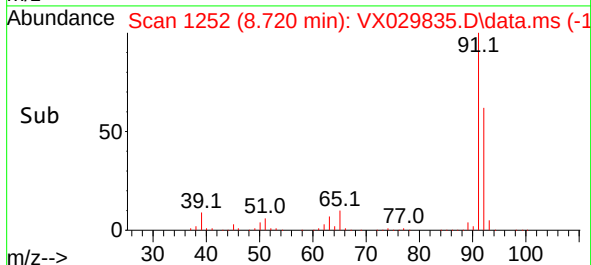
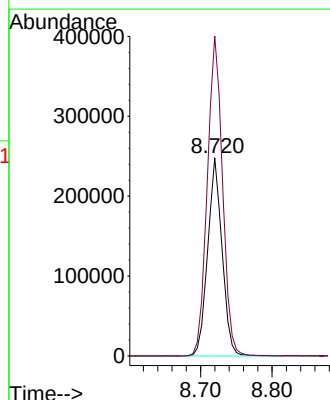
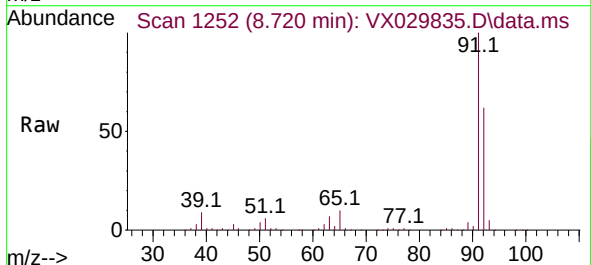
Instrument : MSVOA_X
ClientSampleId : ICVVX062822

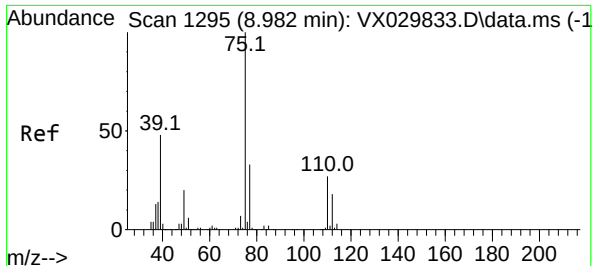
Tgt Ion: 43 Resp: 1128652
Ion Ratio Lower Upper
43 100
58 39.2 31.4 47.2



#52
Toluene
Concen: 54.475 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Tgt Ion: 92 Resp: 346155
Ion Ratio Lower Upper
92 100
91 171.1 139.2 208.8





#53

t-1,3-Dichloropropene

Concen: 55.539 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX029835.D

Acq: 28 Jun 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

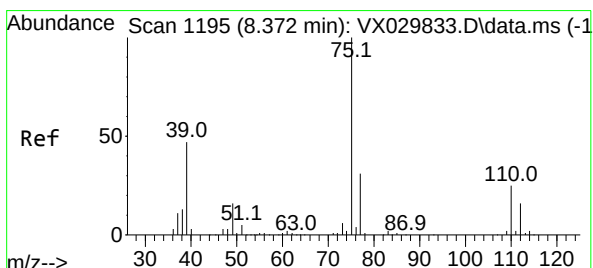
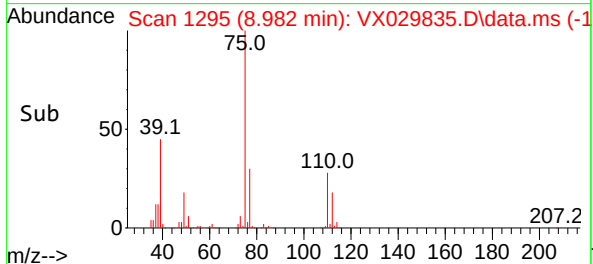
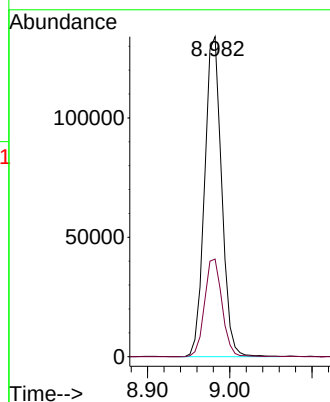
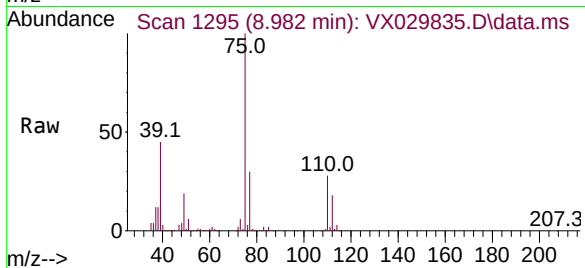
ICVX062822

Tgt Ion: 75 Resp: 193053

Ion Ratio Lower Upper

75 100

77 30.5 26.3 39.5



#54

cis-1,3-Dichloropropene

Concen: 54.737 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX029835.D

Acq: 28 Jun 2022 17:29

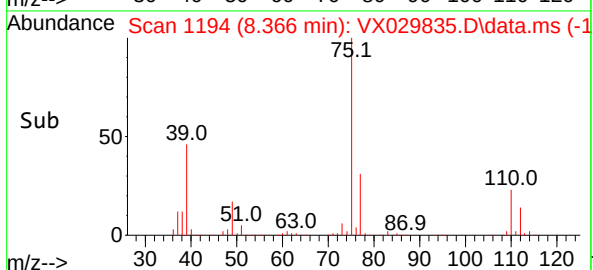
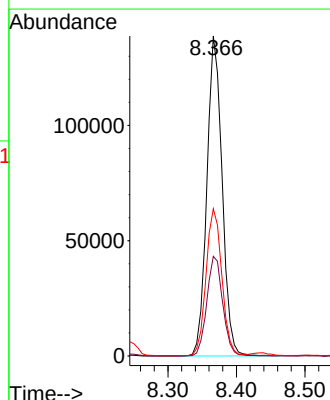
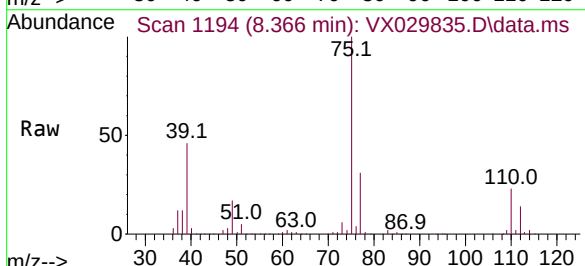
Tgt Ion: 75 Resp: 215006

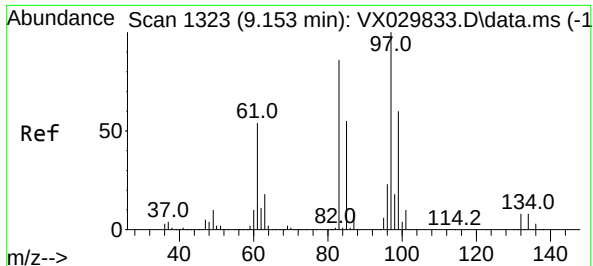
Ion Ratio Lower Upper

75 100

77 31.2 25.0 37.4

39 45.9 37.5 56.3

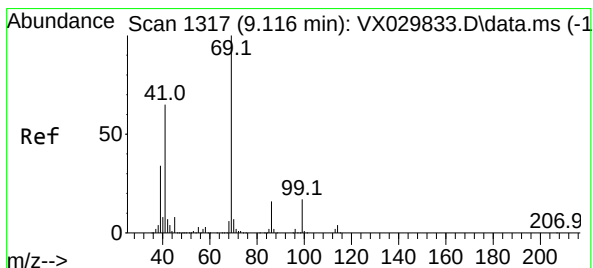
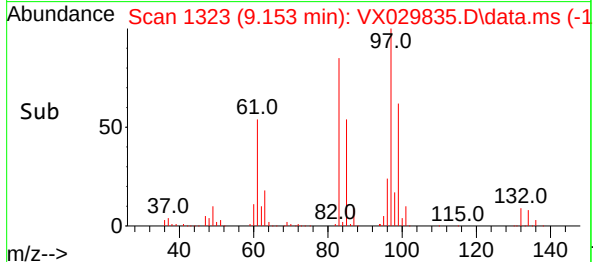
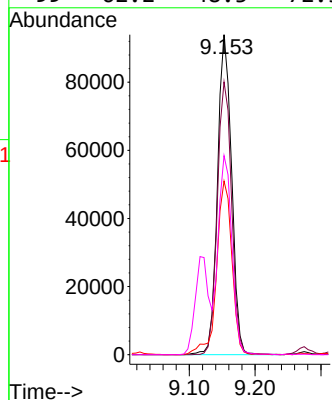
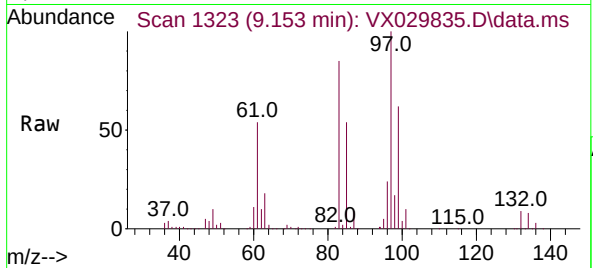




#55
1,1,2-Trichloroethane
Concen: 50.615 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

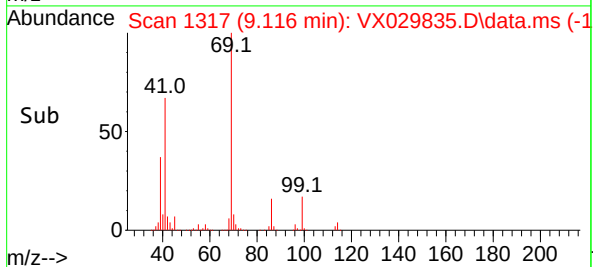
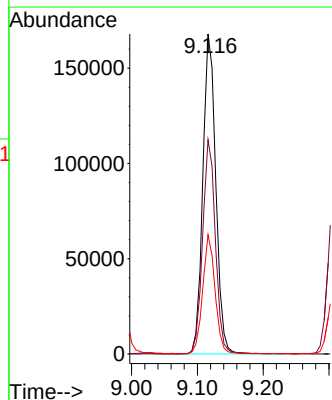
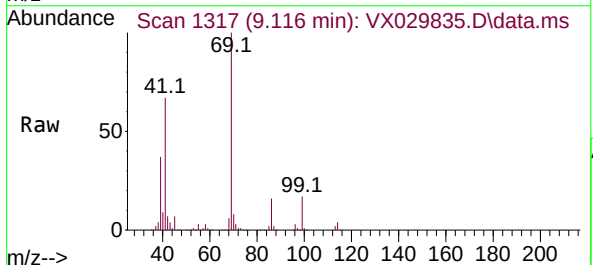
Instrument :
MSVOA_X
ClientSampleId :
ICVVX062822

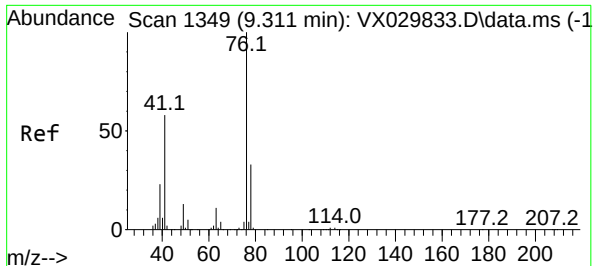
Tgt Ion: 97	Resp: 140125
Ion Ratio	Lower Upper
97 100	
83 85.2	68.9 103.3
85 54.3	44.0 66.0
99 62.2	48.3 72.5



#56
Ethyl methacrylate
Concen: 52.674 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Tgt Ion: 69	Resp: 229916
Ion Ratio	Lower Upper
69 100	
41 65.9	52.3 78.5
39 35.6	28.2 42.4





#57

1,3-Dichloropropane

Concen: 51.068 ug/l

RT: 9.311 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX029835.D

Acq: 28 Jun 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

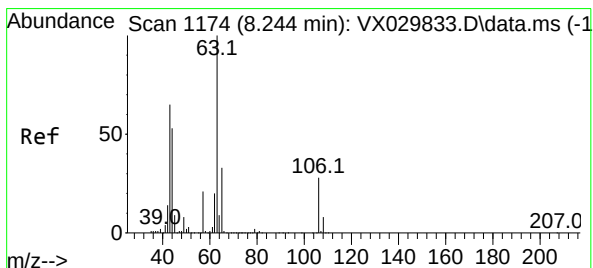
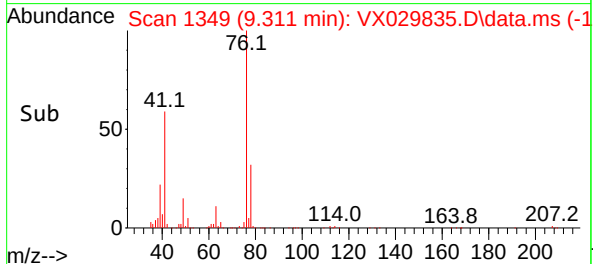
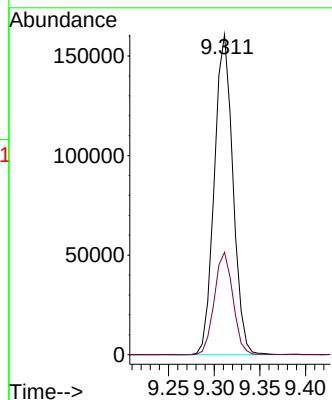
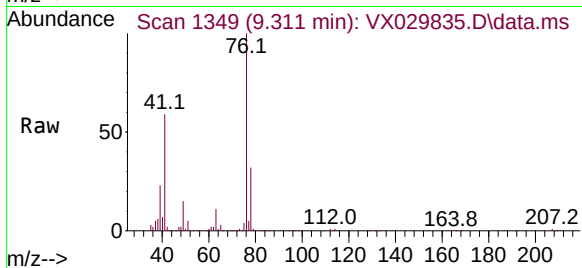
ICVX062822

Tgt Ion: 76 Resp: 227454

Ion Ratio Lower Upper

76 100

78 32.0 25.9 38.9



#58

2-Chloroethyl Vinyl ether

Concen: 243.710 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX029835.D

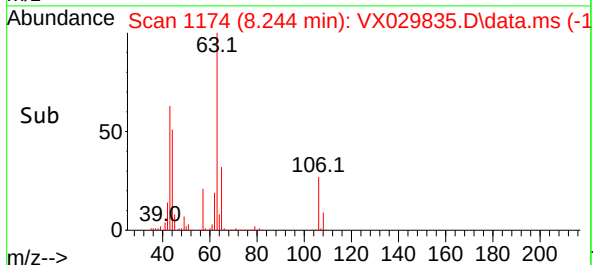
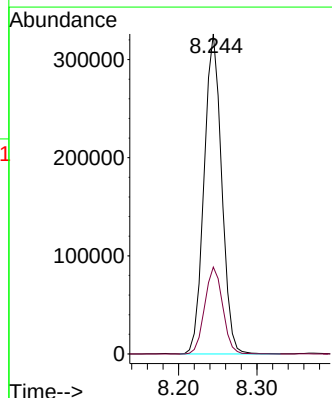
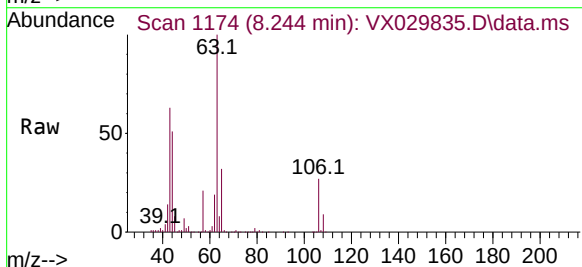
Acq: 28 Jun 2022 17:29

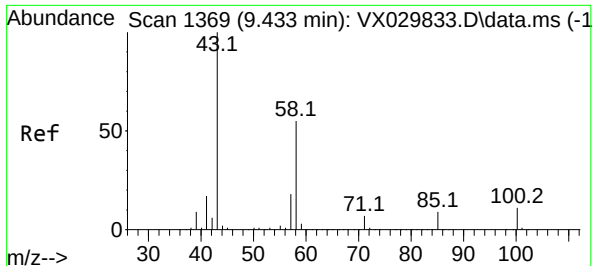
Tgt Ion: 63 Resp: 507600

Ion Ratio Lower Upper

63 100

106 27.7 22.2 33.2





#59

2-Hexanone

Concen: 259.769 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX029835.D

Acq: 28 Jun 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

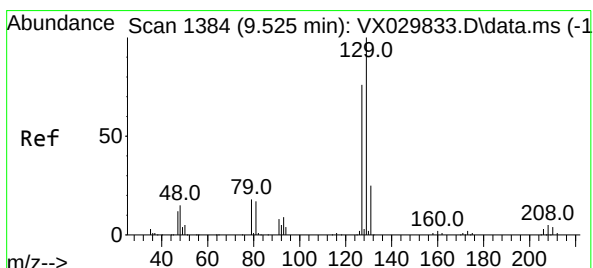
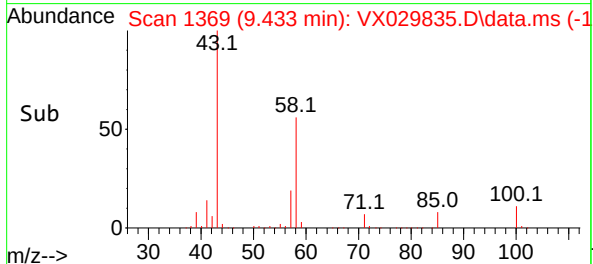
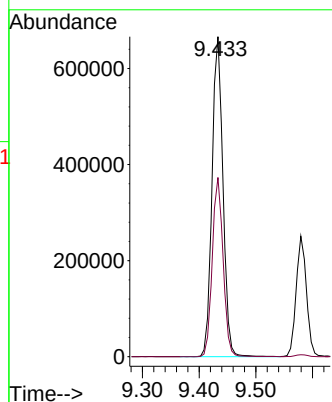
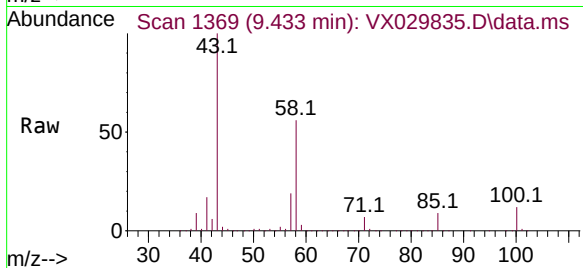
ICVX062822

Tgt Ion: 43 Resp: 891598

Ion Ratio Lower Upper

43 100

58 55.6 27.6 82.8



#60

Dibromochloromethane

Concen: 53.285 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX029835.D

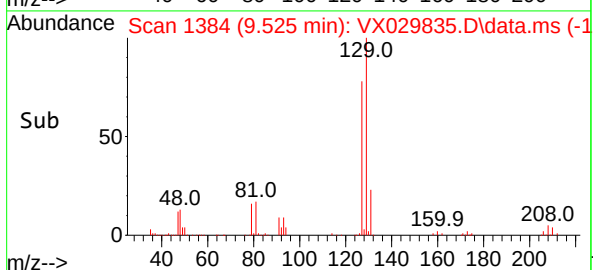
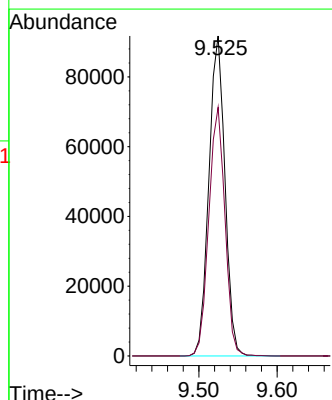
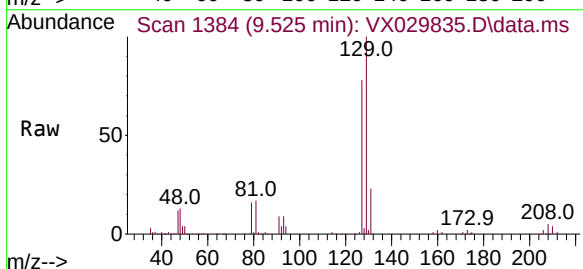
Acq: 28 Jun 2022 17:29

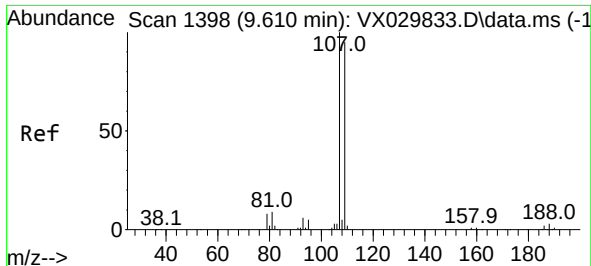
Tgt Ion: 129 Resp: 130338

Ion Ratio Lower Upper

129 100

127 78.1 38.5 115.5

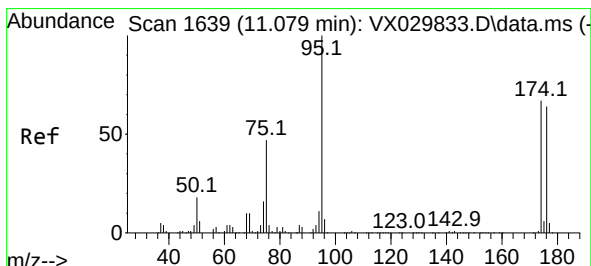
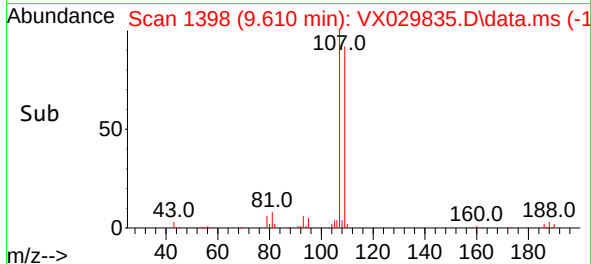
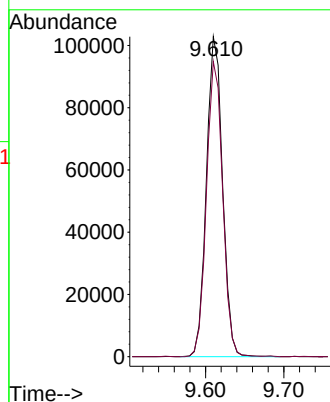
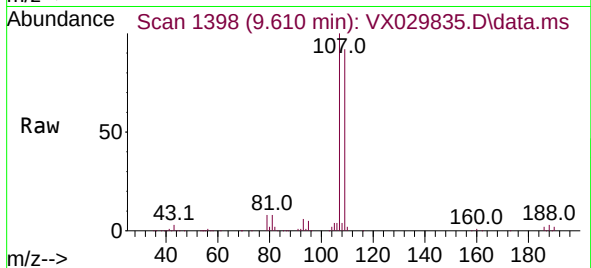




#61
1,2-Dibromoethane
Concen: 51.912 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

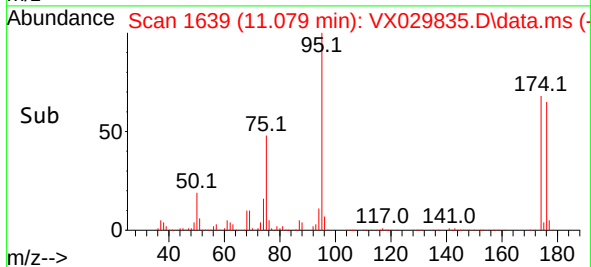
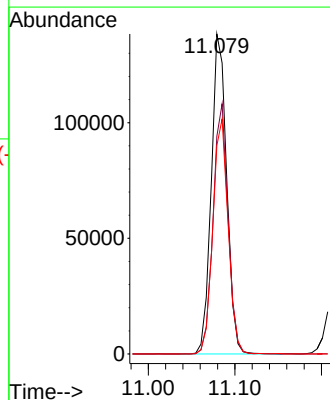
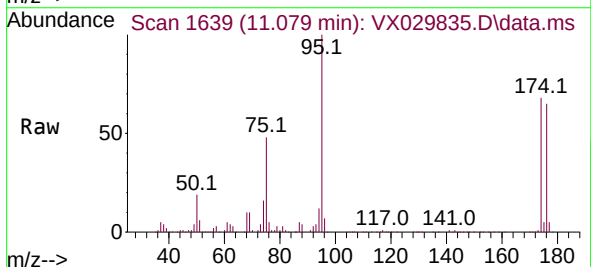
Instrument :
MSVOA_X
ClientSampleId :
ICVVX062822

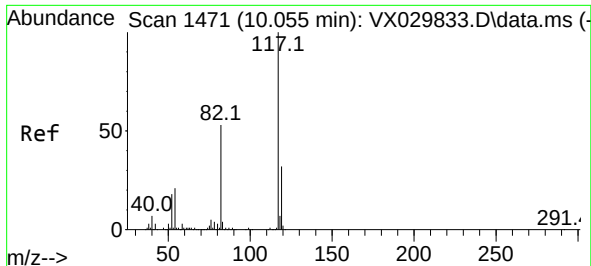
Tgt Ion:107 Resp: 146864
Ion Ratio Lower Upper
107 100
109 92.8 76.6 114.8



#62
4-Bromofluorobenzene
Concen: 52.575 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Tgt Ion: 95 Resp: 170714
Ion Ratio Lower Upper
95 100
174 76.0 0.0 149.0
176 72.8 0.0 146.0

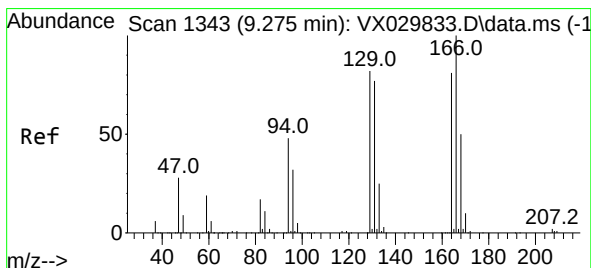
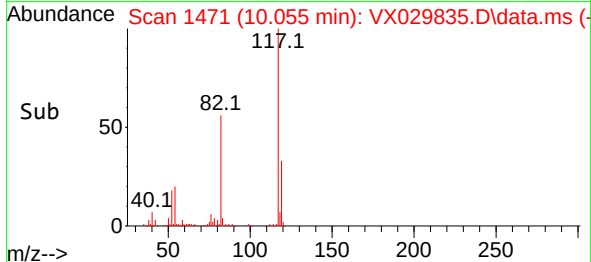
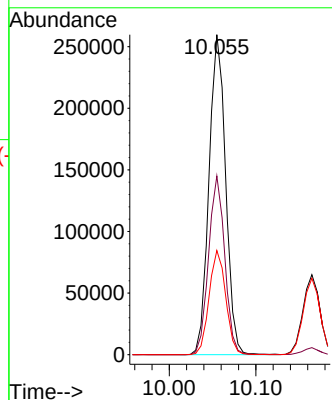
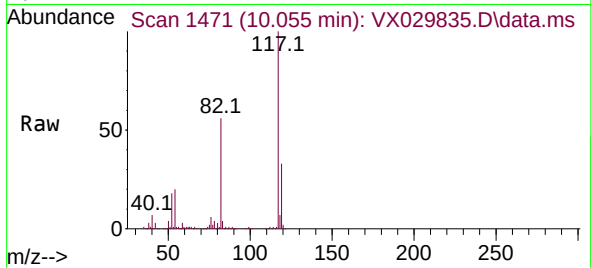




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

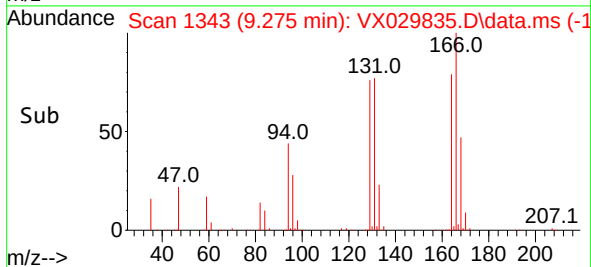
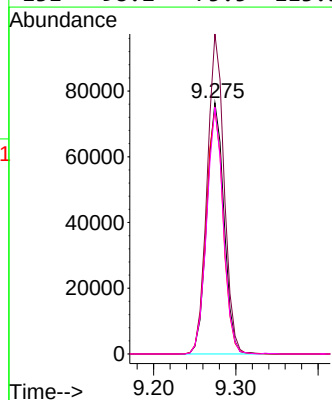
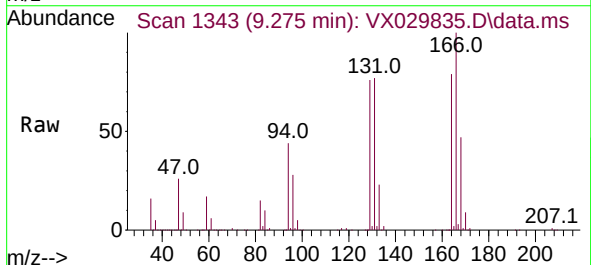
Instrument : MSVOA_X
ClientSampleId : ICVVX062822

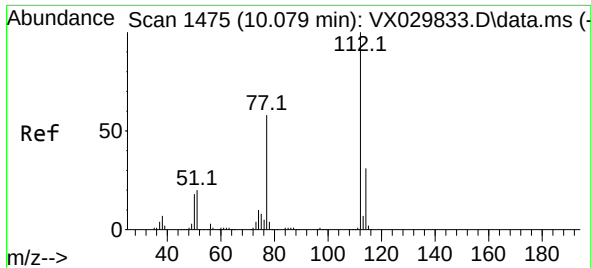
Tgt Ion:117 Resp: 346407
Ion Ratio Lower Upper
117 100
82 55.9 42.7 64.1
119 32.6 25.4 38.2



#64
Tetrachloroethene
Concen: 53.084 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Tgt Ion:164 Resp: 110916
Ion Ratio Lower Upper
164 100
166 127.4 98.2 147.4
129 97.4 80.8 121.2
131 98.2 75.5 113.3

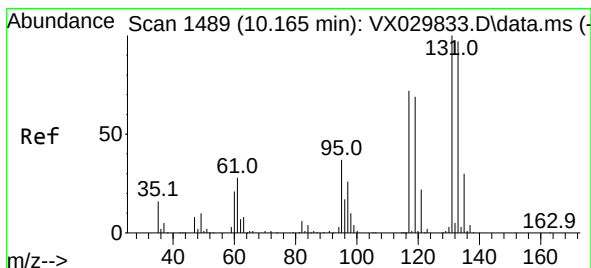
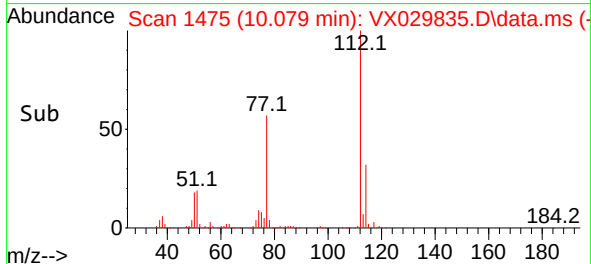
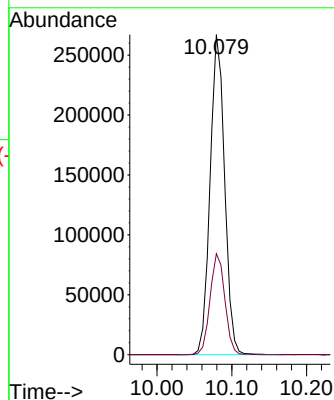
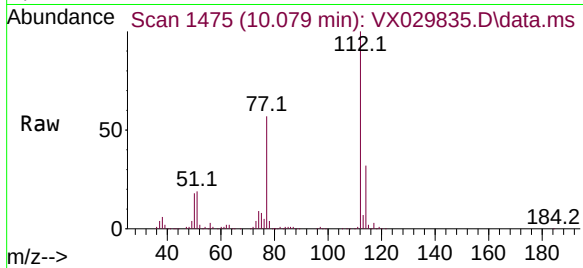




#65
Chlorobenzene
Concen: 51.864 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

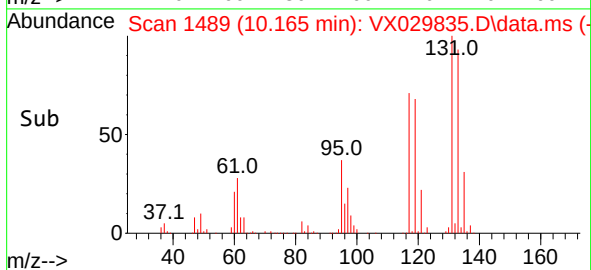
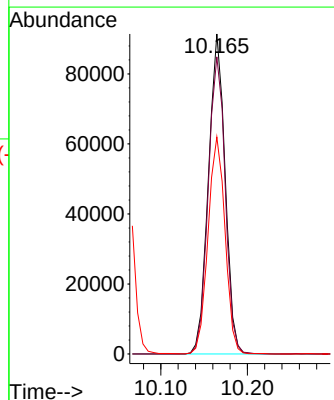
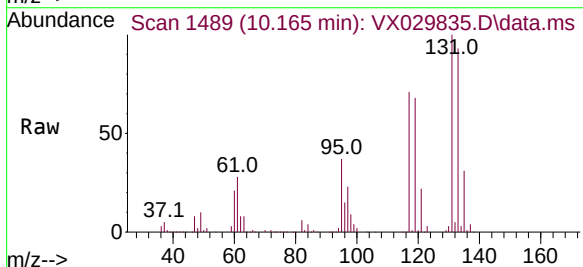
Instrument :
MSVOA_X
ClientSampleId :
ICVVX062822

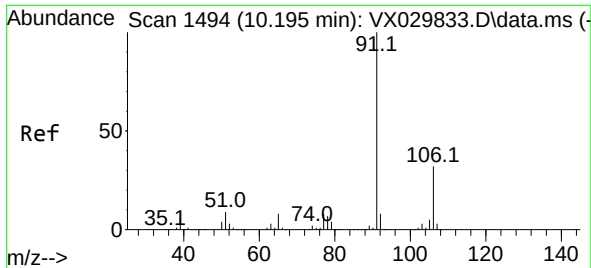
Tgt Ion:112 Resp: 360642
Ion Ratio Lower Upper
112 100
114 31.5 24.6 36.8



#66
1,1,1,2-Tetrachloroethane
Concen: 52.789 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Tgt Ion:131 Resp: 122650
Ion Ratio Lower Upper
131 100
133 94.3 46.9 140.8
119 68.7 34.4 103.1

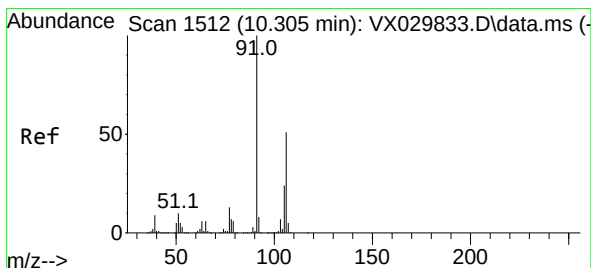
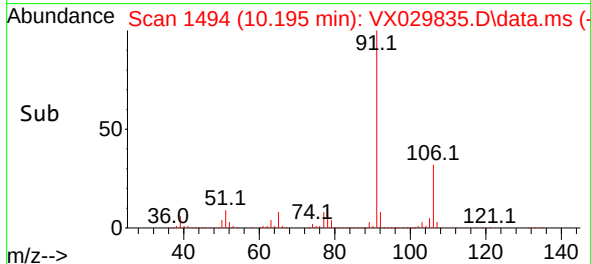
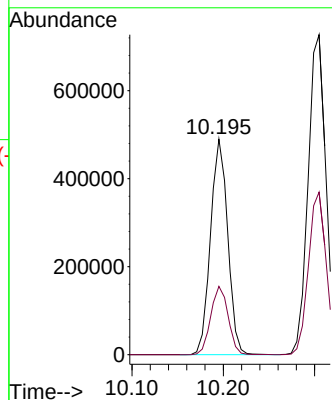
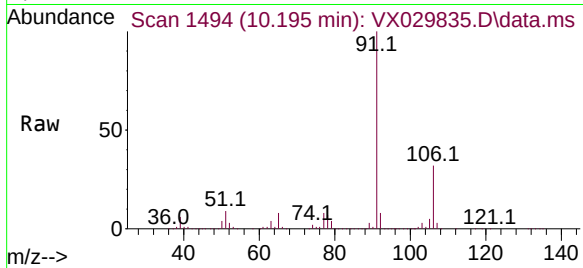




#67
Ethyl Benzene
Concen: 52.924 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

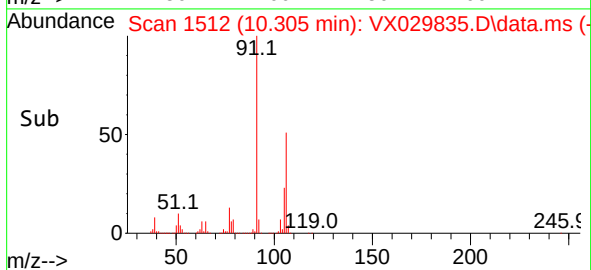
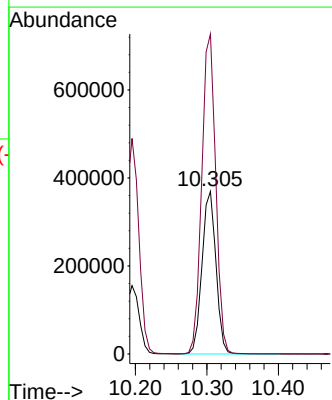
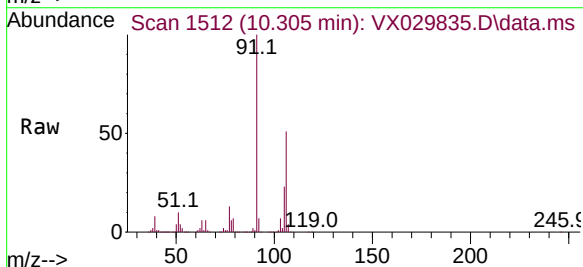
Instrument :
MSVOA_X
ClientSampleId :
ICVVX062822

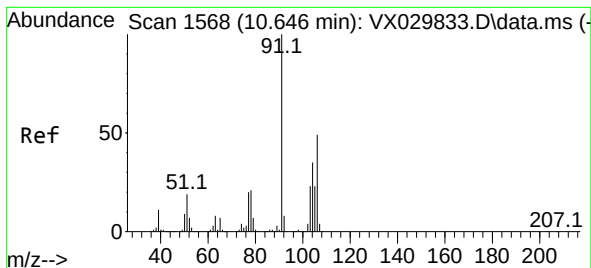
Tgt Ion: 91 Resp: 640112
Ion Ratio Lower Upper
91 100
106 31.7 25.5 38.3



#68
m/p-Xylenes
Concen: 107.725 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Tgt Ion:106 Resp: 499707
Ion Ratio Lower Upper
106 100
91 197.1 158.2 237.4





#69

o-Xylene

Concen: 52.297 ug/l

RT: 10.640 min Scan# 1568

Delta R.T. -0.006 min

Lab File: VX029835.D

Acq: 28 Jun 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

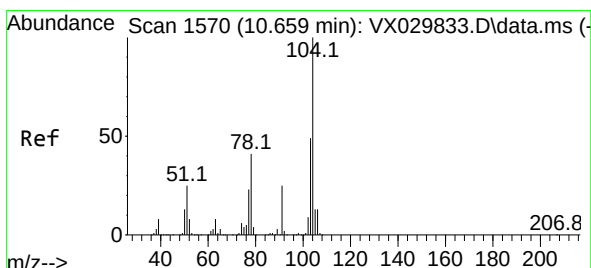
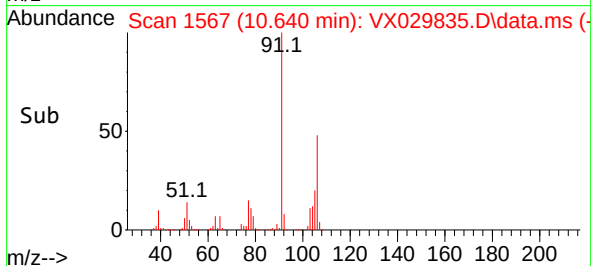
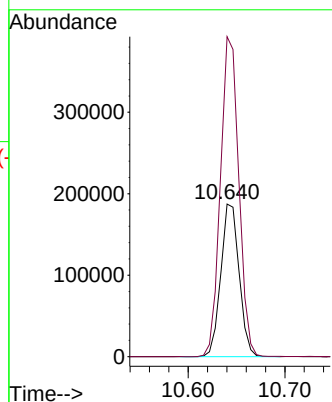
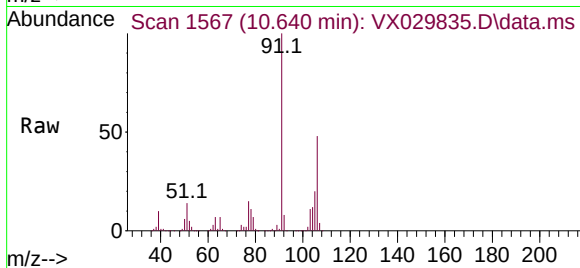
ICVVX062822

Tgt Ion:106 Resp: 245719

Ion Ratio Lower Upper

106 100

91 210.6 103.8 311.6



#70

Styrene

Concen: 53.497 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. -0.000 min

Lab File: VX029835.D

Acq: 28 Jun 2022 17:29

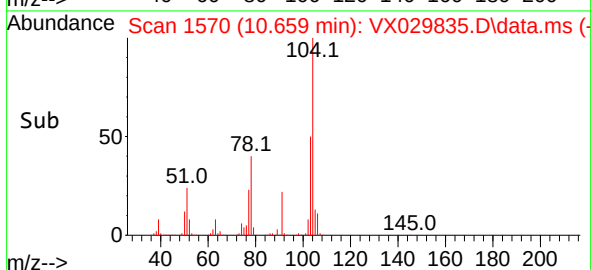
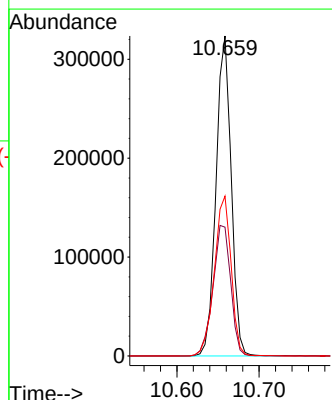
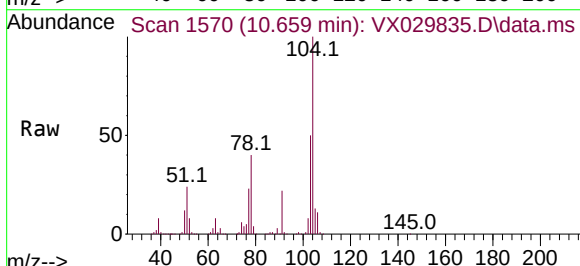
Tgt Ion:104 Resp: 415496

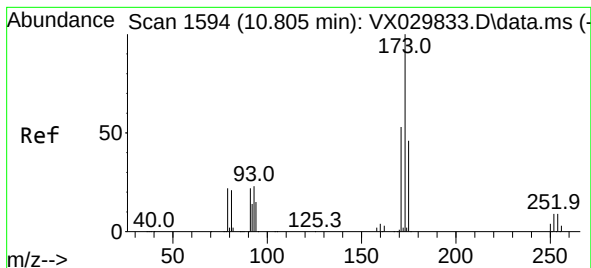
Ion Ratio Lower Upper

104 100

78 47.5 37.8 56.8

103 55.3 44.5 66.7





#71

Bromoform

Concen: 55.998 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX029835.D

Acq: 28 Jun 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

ICVVX062822

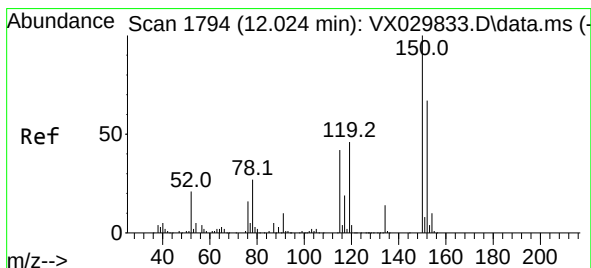
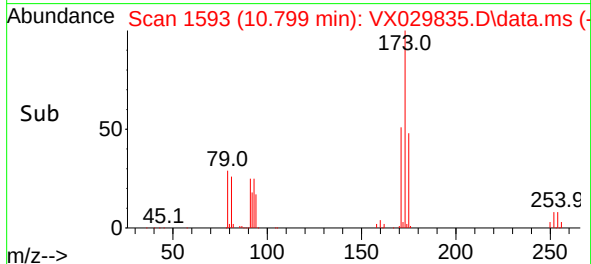
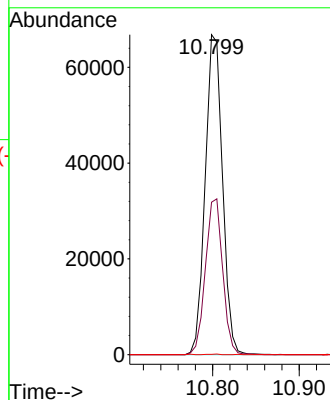
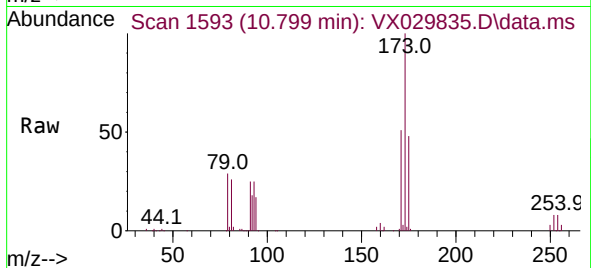
Tgt Ion:173 Resp: 92804

Ion Ratio Lower Upper

173 100

175 48.6 23.8 71.2

254 0.1 0.1 0.1



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX029835.D

Acq: 28 Jun 2022 17:29

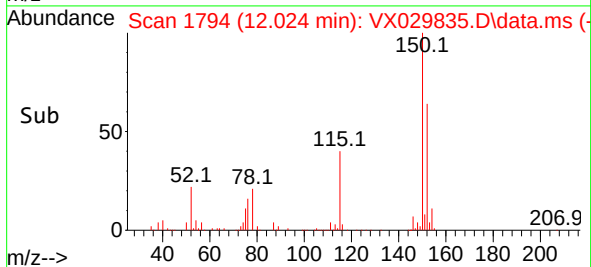
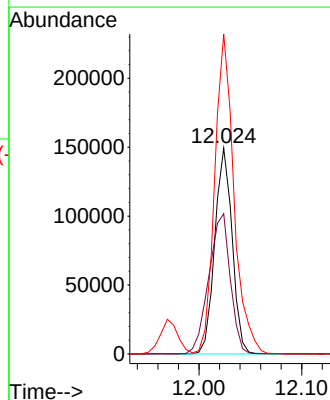
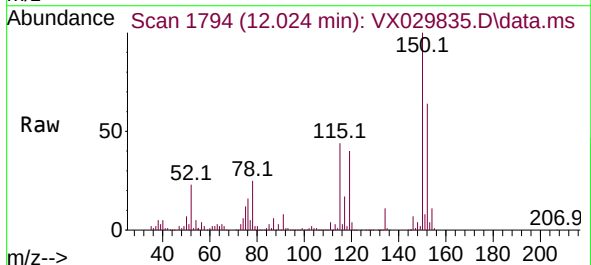
Tgt Ion:152 Resp: 174581

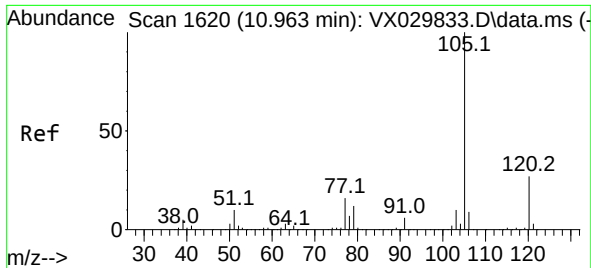
Ion Ratio Lower Upper

152 100

115 84.5 40.5 121.5

150 172.3 0.0 347.0

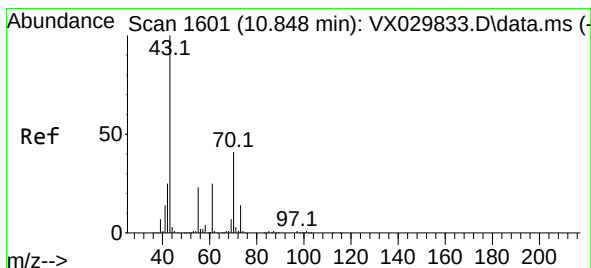
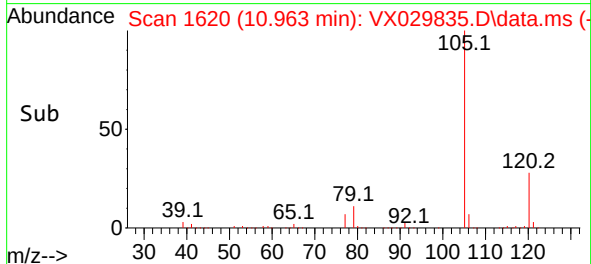
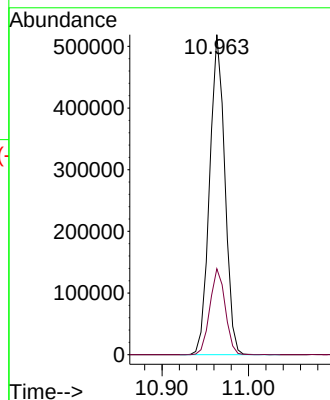
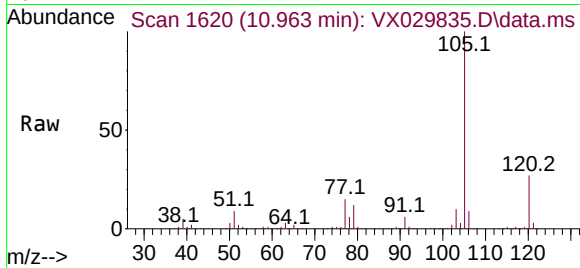




#73
Isopropylbenzene
Concen: 50.031 ug/l
RT: 10.963 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

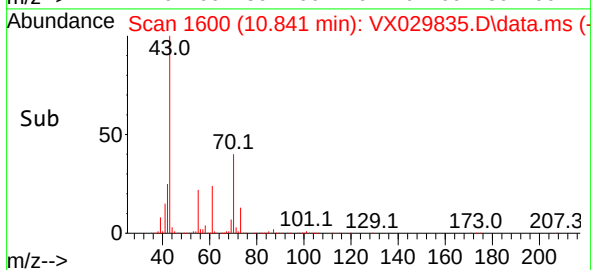
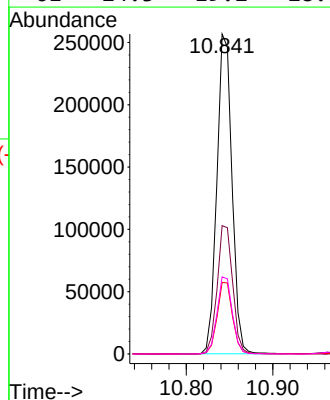
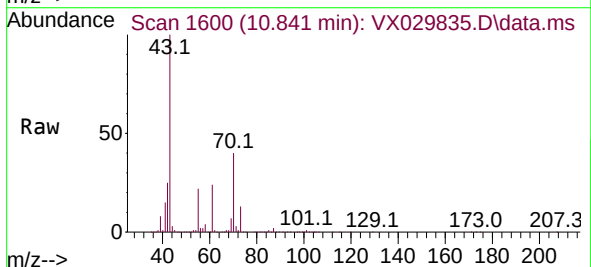
Instrument :
MSVOA_X
ClientSampleId :
ICVVX062822

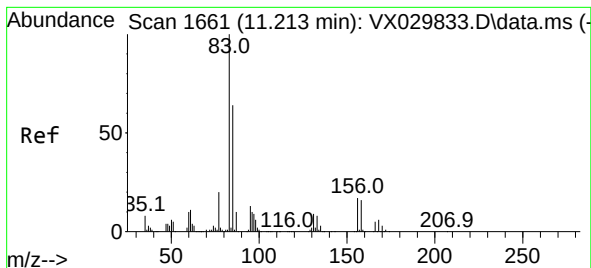
Tgt Ion:105 Resp: 632013
Ion Ratio Lower Upper
105 100
120 27.0 13.5 40.4



#74
N-ethyl acetate
Concen: 49.798 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Tgt Ion: 43 Resp: 311460
Ion Ratio Lower Upper
43 100
70 41.1 32.3 48.5
55 22.7 18.4 27.6
61 24.3 19.2 28.8

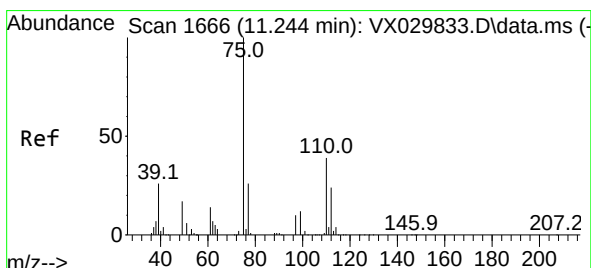
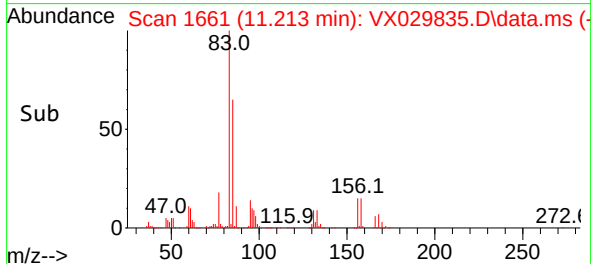
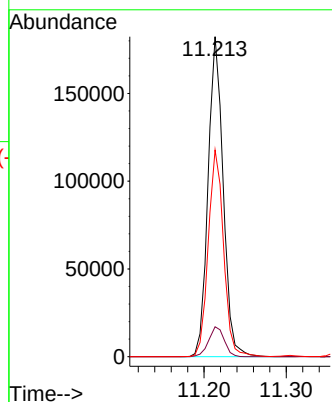
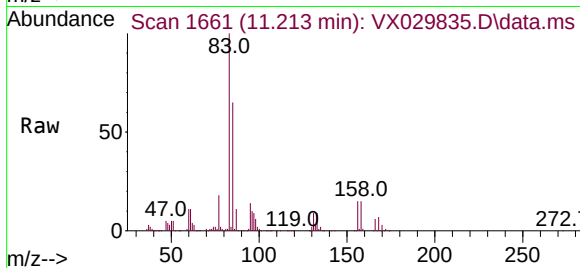




#75
1,1,2,2-Tetrachloroethane
Concen: 46.742 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

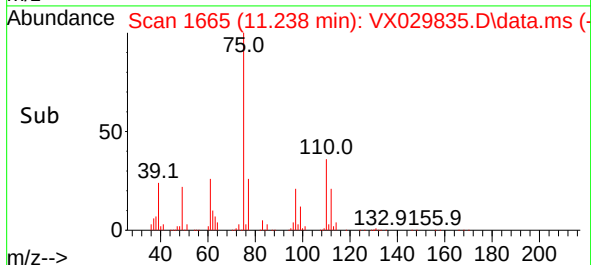
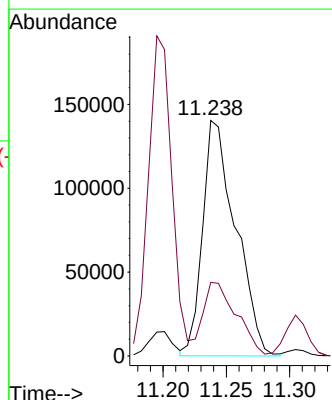
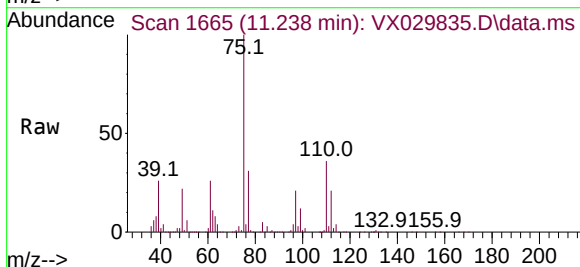
Instrument :
MSVOA_X
ClientSampleId :
ICVX062822

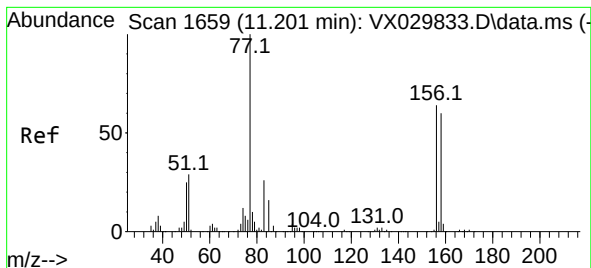
Tgt Ion: 83 Resp: 232459
Ion Ratio Lower Upper
83 100
131 9.7 4.5 13.7
85 65.5 32.5 97.5



#76
1,2,3-Trichloropropane
Concen: 61.238 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Tgt Ion: 75 Resp: 255926
Ion Ratio Lower Upper
75 100
77 32.2 19.8 59.3





#77

Bromobenzene

Concen: 48.337 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. -0.000 min

Lab File: VX029835.D

Acq: 28 Jun 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

ICVVX062822

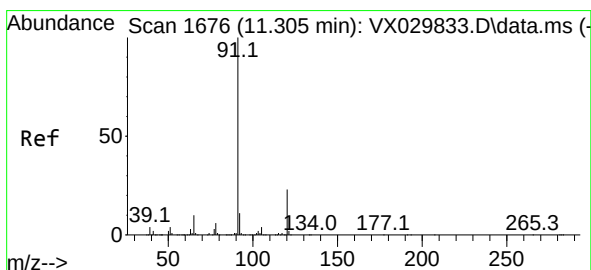
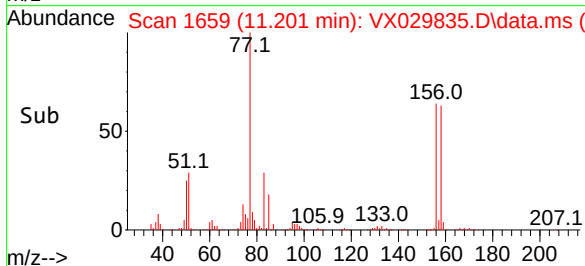
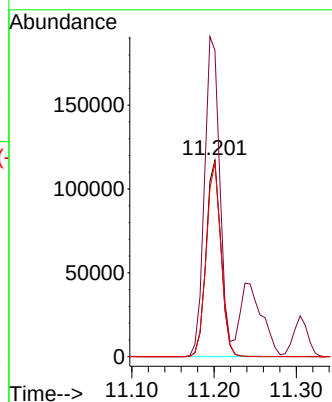
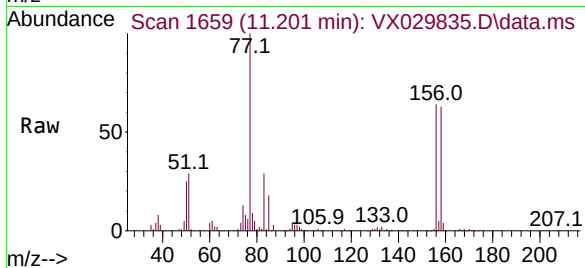
Tgt Ion:156 Resp: 146868

Ion Ratio Lower Upper

156 100

77 168.0 82.7 247.9

158 98.2 47.5 142.5



#78

n-propylbenzene

Concen: 51.871 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX029835.D

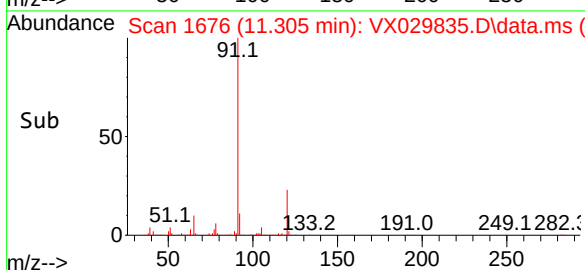
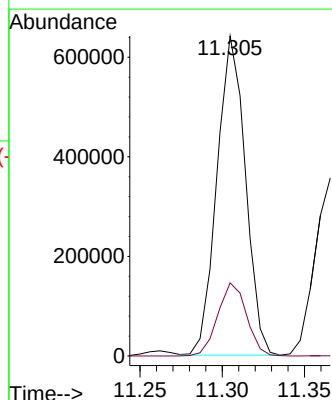
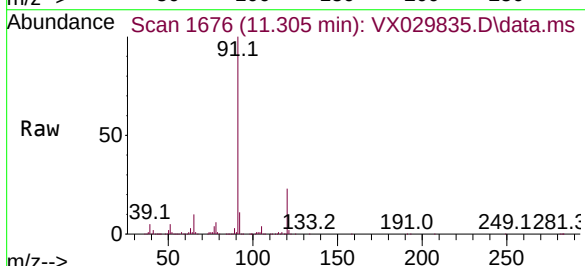
Acq: 28 Jun 2022 17:29

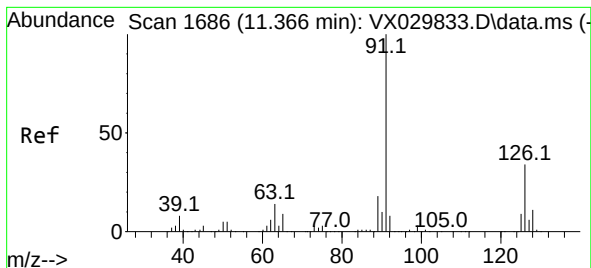
Tgt Ion: 91 Resp: 772815

Ion Ratio Lower Upper

91 100

120 23.1 11.6 34.8





#79

2-Chlorotoluene

Concen: 50.166 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX029835.D

Acq: 28 Jun 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

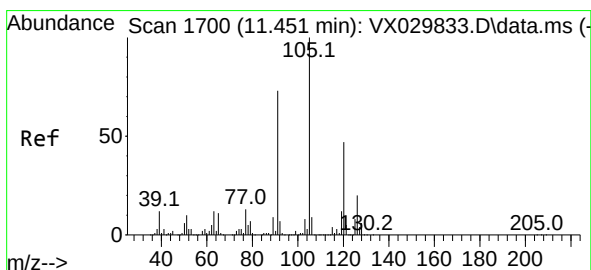
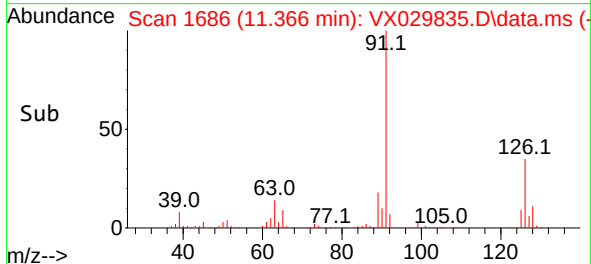
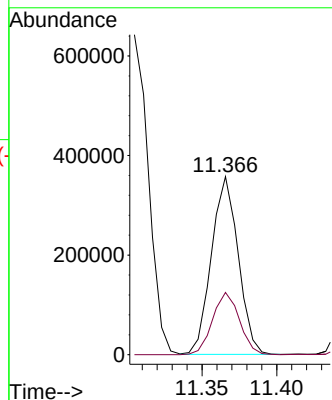
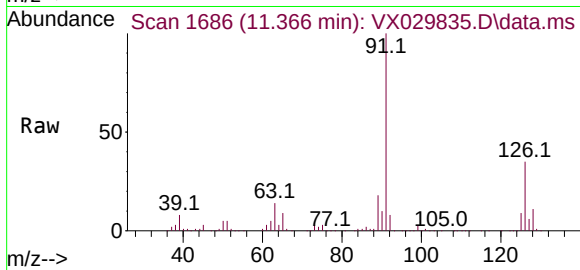
ICVX062822

Tgt Ion: 91 Resp: 444366

Ion Ratio Lower Upper

91 100

126 35.1 17.4 52.3



#80

1,3,5-Trimethylbenzene

Concen: 50.264 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX029835.D

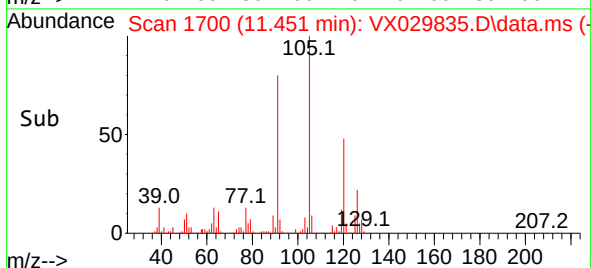
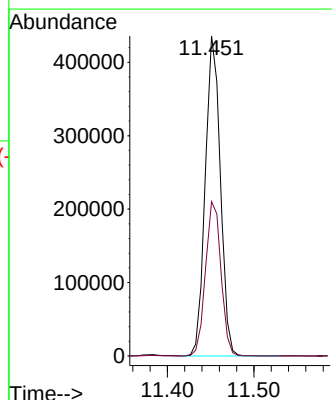
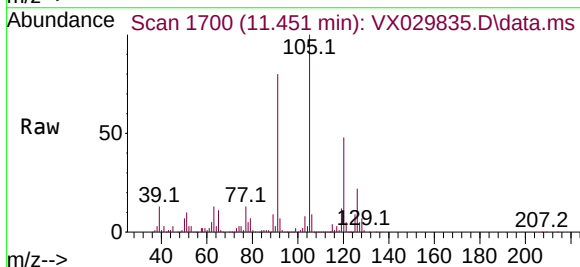
Acq: 28 Jun 2022 17:29

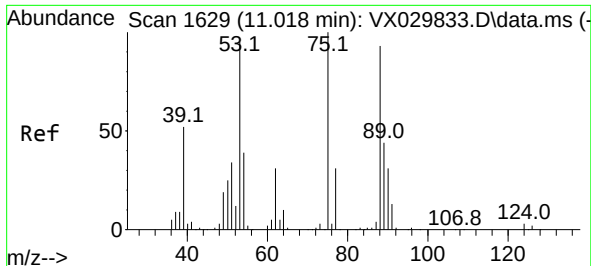
Tgt Ion: 105 Resp: 527121

Ion Ratio Lower Upper

105 100

120 49.5 24.4 73.2

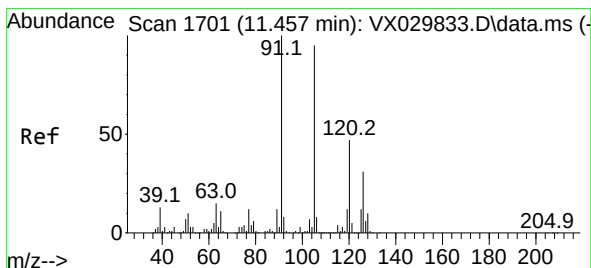
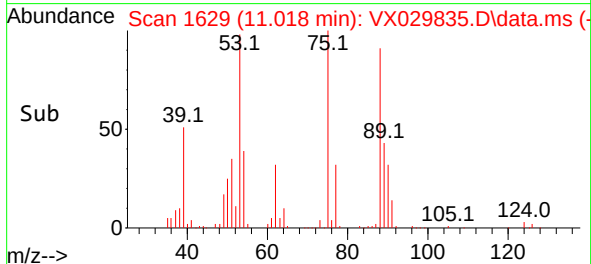
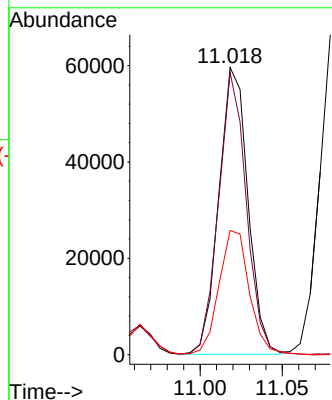
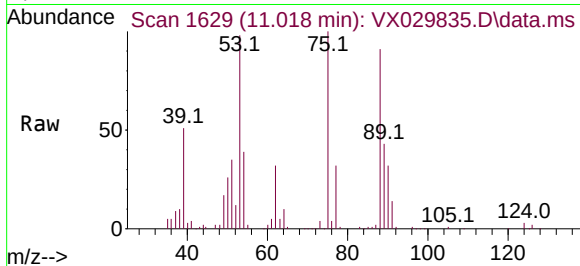




#81
 trans-1,4-Dichloro-2-butene
 Concen: 55.610 ug/l
 RT: 11.018 min Scan# 1629
 Delta R.T. -0.000 min
 Lab File: VX029835.D
 Acq: 28 Jun 2022 17:29

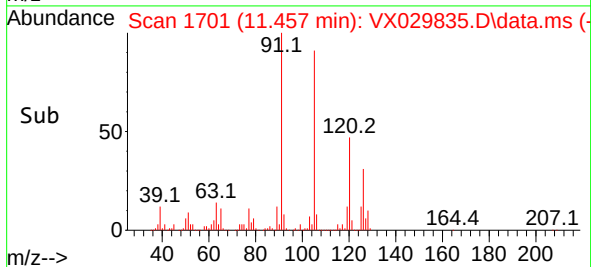
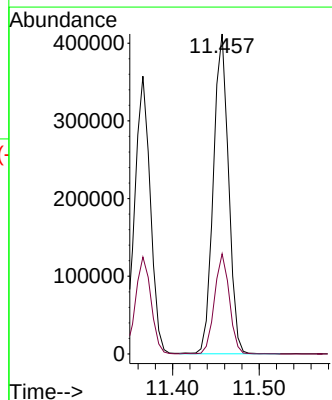
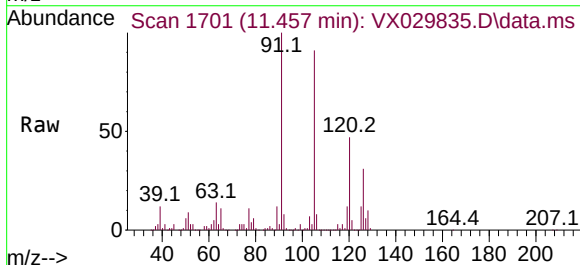
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX062822

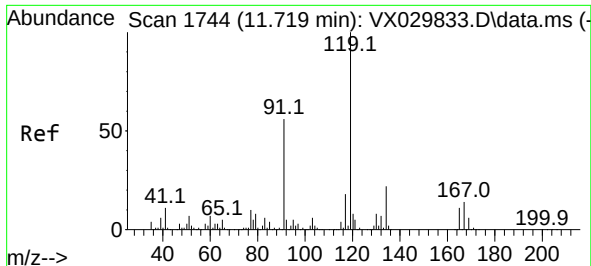
Tgt Ion: 75 Resp: 73182
 Ion Ratio Lower Upper
 75 100
 53 93.9 74.2 111.4
 89 45.5 34.8 52.2



#82
 4-Chlorotoluene
 Concen: 49.803 ug/l
 RT: 11.457 min Scan# 1701
 Delta R.T. -0.000 min
 Lab File: VX029835.D
 Acq: 28 Jun 2022 17:29

Tgt Ion: 91 Resp: 502590
 Ion Ratio Lower Upper
 91 100
 126 30.6 15.3 45.9

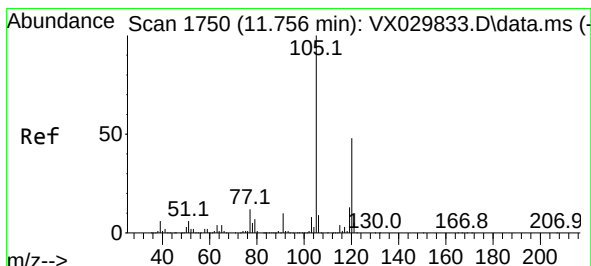
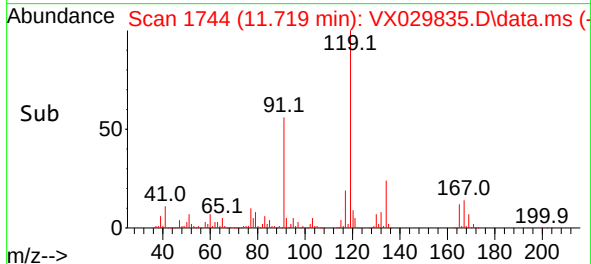
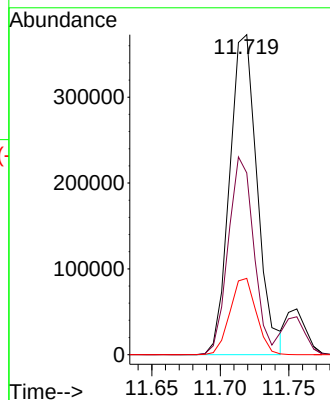
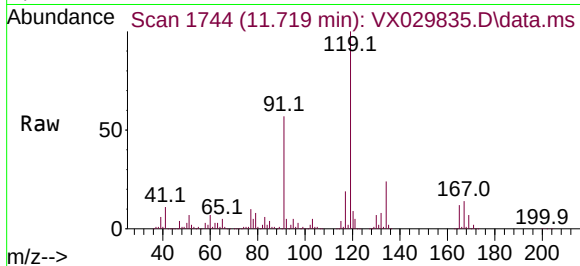




#83
tert-Butylbenzene
Concen: 50.344 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

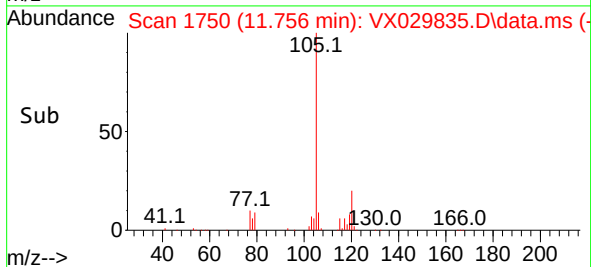
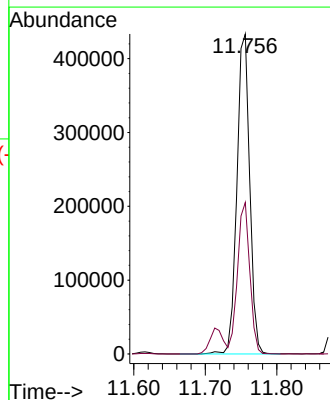
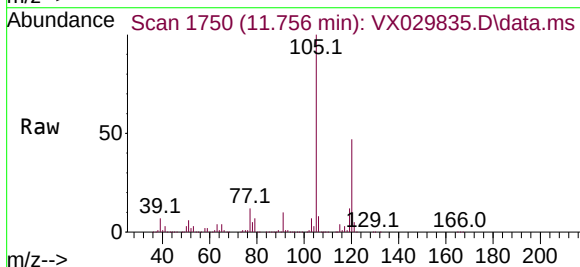
Instrument :
MSVOA_X
ClientSampleId :
ICVVX062822

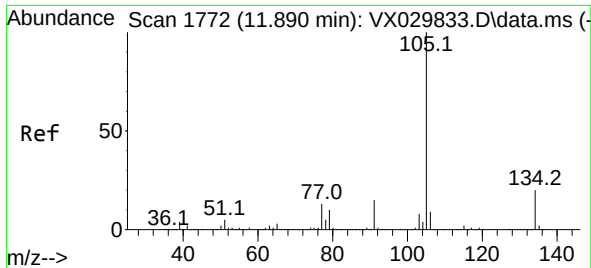
Tgt Ion:119 Resp: 523241
Ion Ratio Lower Upper
119 100
91 57.1 28.3 84.9
134 22.7 11.2 33.5



#84
1,2,4-Trimethylbenzene
Concen: 51.111 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Tgt Ion:105 Resp: 536941
Ion Ratio Lower Upper
105 100
120 45.5 22.9 68.8

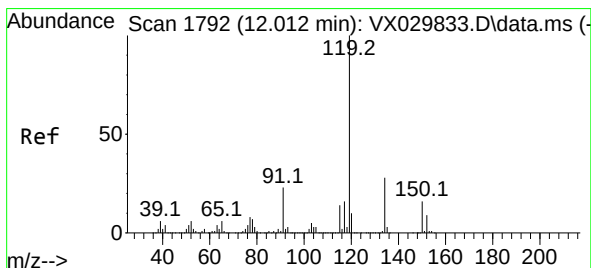
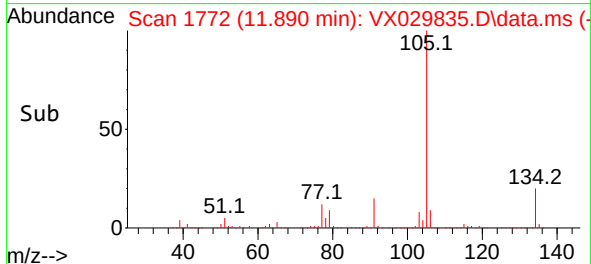
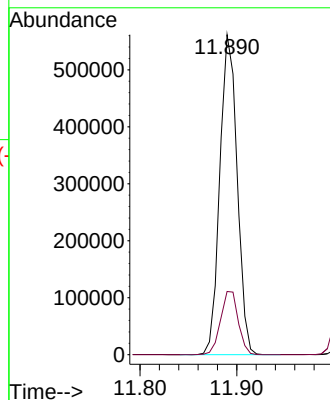
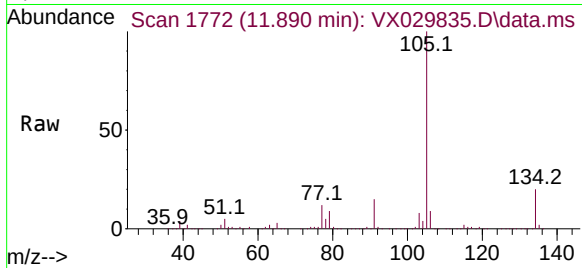




#85
 sec-Butylbenzene
 Concen: 53.222 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX029835.D
 Acq: 28 Jun 2022 17:29

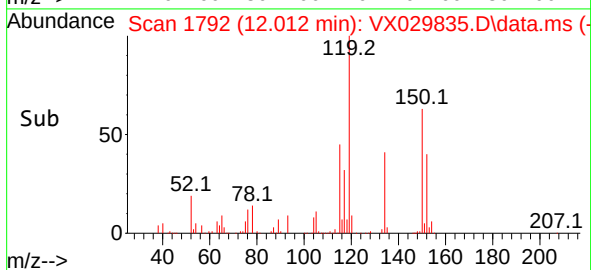
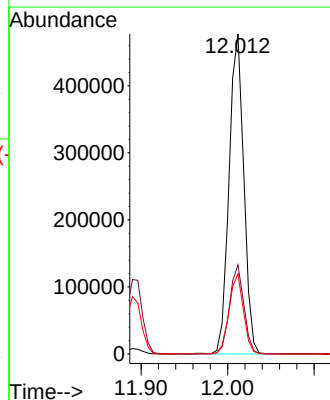
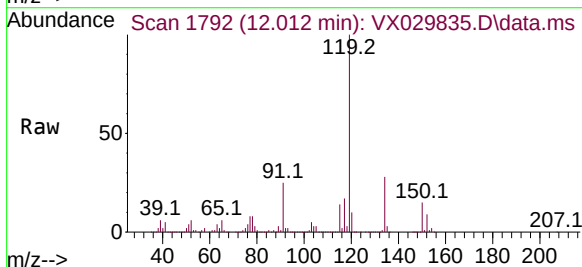
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX062822

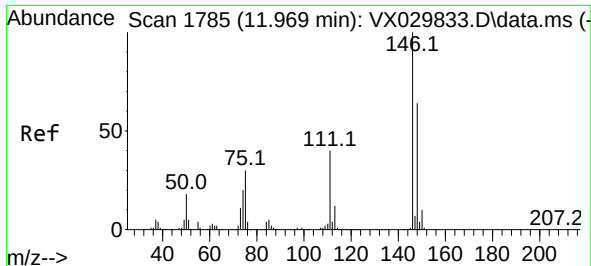
Tgt Ion:105 Resp: 697043
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 53.965 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX029835.D
 Acq: 28 Jun 2022 17:29

Tgt Ion:119 Resp: 564111
 Ion Ratio Lower Upper
 119 100
 134 27.0 13.9 41.6
 91 24.4 11.8 35.3

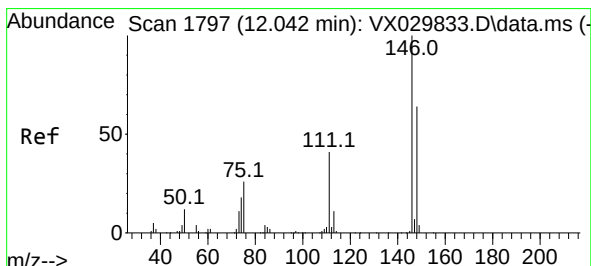
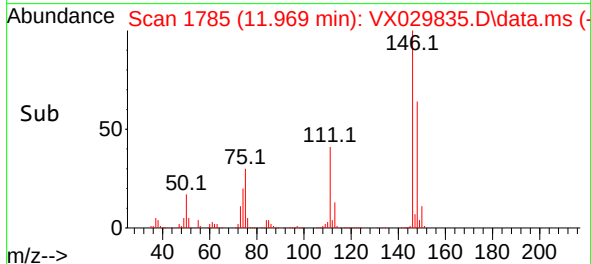
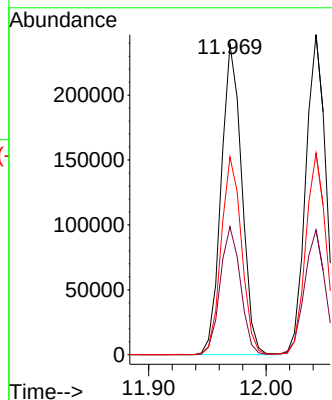
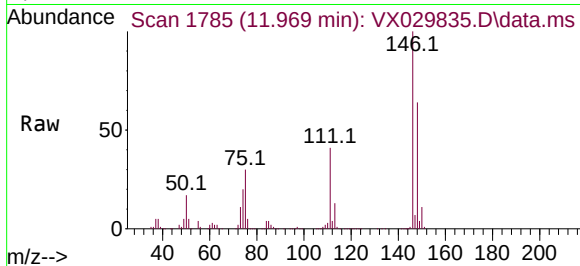




#87
1,3-Dichlorobenzene
Concen: 49.911 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

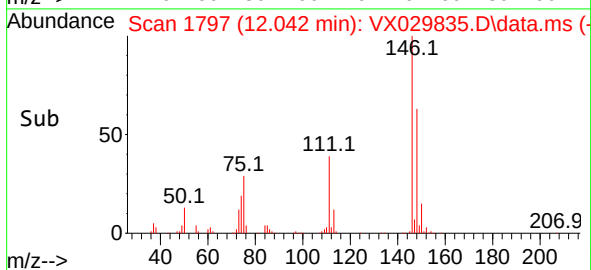
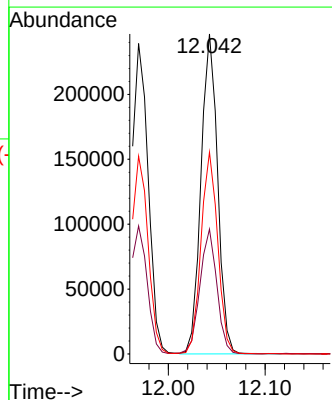
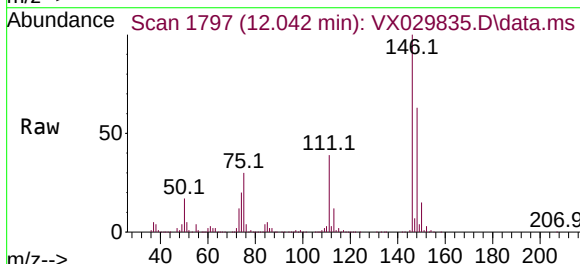
Instrument :
MSVOA_X
ClientSampleId :
ICVVX062822

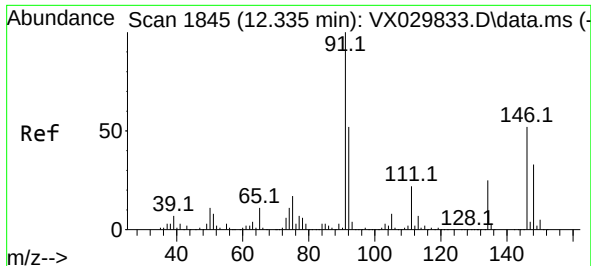
Tgt Ion:146 Resp: 291171
Ion Ratio Lower Upper
146 100
111 40.8 20.3 60.8
148 63.2 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 49.574 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Tgt Ion:146 Resp: 295093
Ion Ratio Lower Upper
146 100
111 39.8 20.3 60.9
148 63.3 32.3 96.8





#89

n-Butylbenzene

Concen: 58.112 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX029835.D

Acq: 28 Jun 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

ICVVX062822

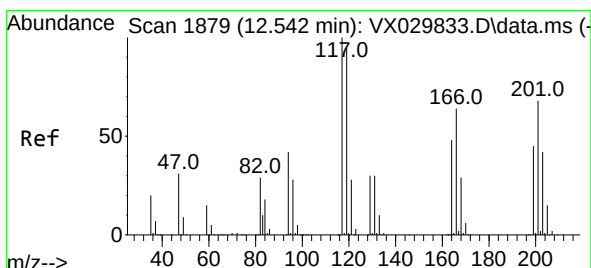
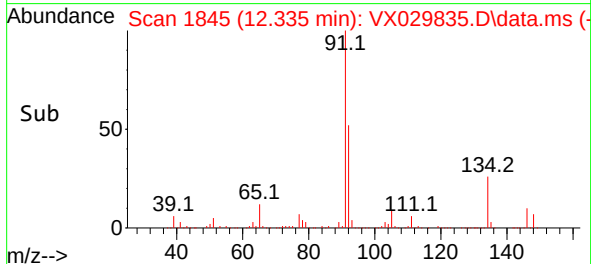
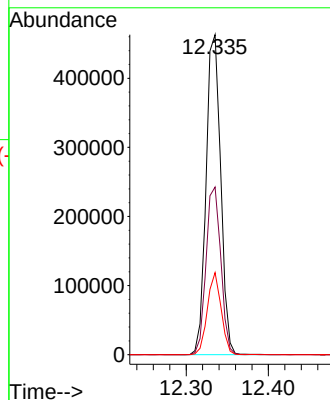
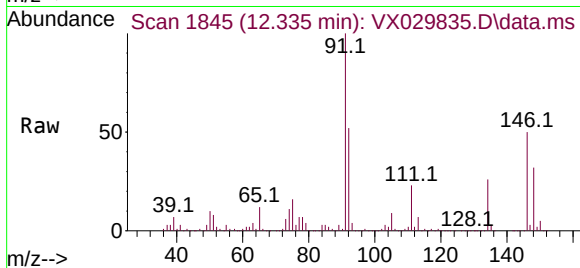
Tgt Ion: 91 Resp: 571012

Ion Ratio Lower Upper

91 100

92 53.2 26.2 78.5

134 24.3 12.6 37.8



#90

Hexachloroethane

Concen: 56.594 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. -0.000 min

Lab File: VX029835.D

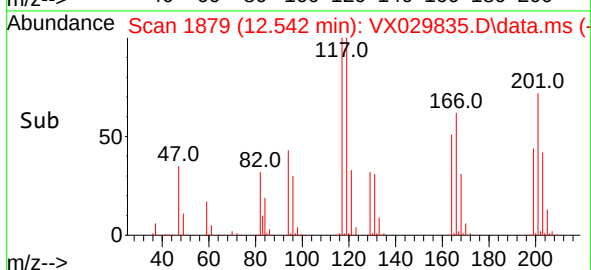
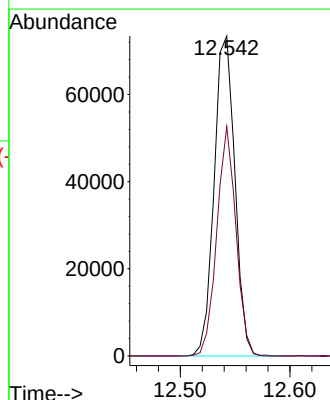
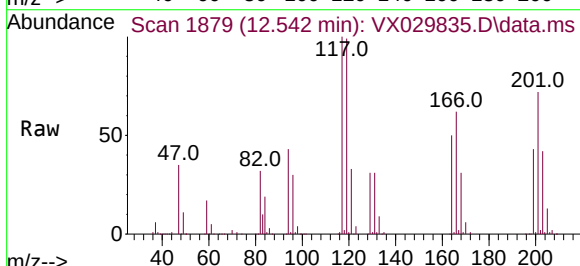
Acq: 28 Jun 2022 17:29

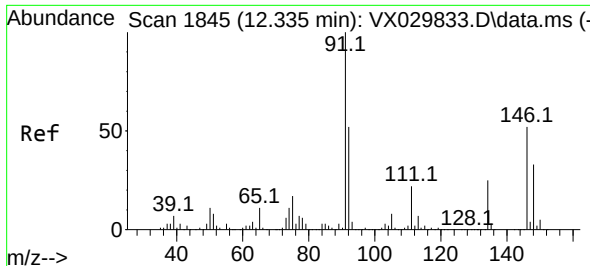
Tgt Ion: 117 Resp: 96505

Ion Ratio Lower Upper

117 100

201 66.4 34.2 102.5

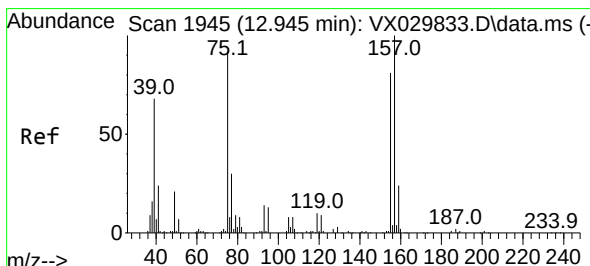
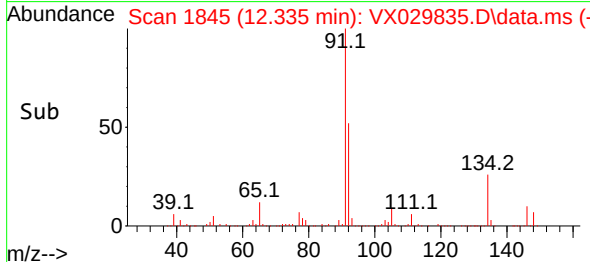
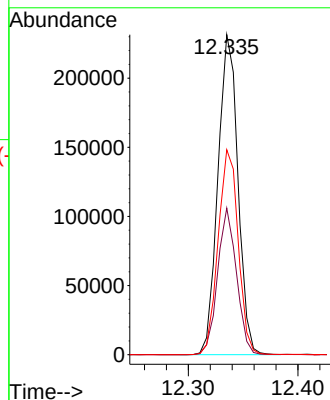
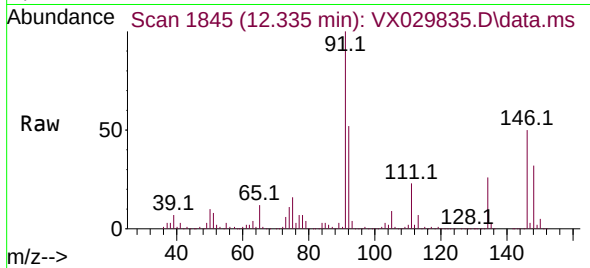




#91
1,2-Dichlorobenzene
Concen: 51.215 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

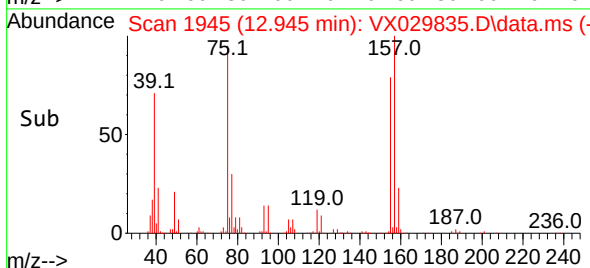
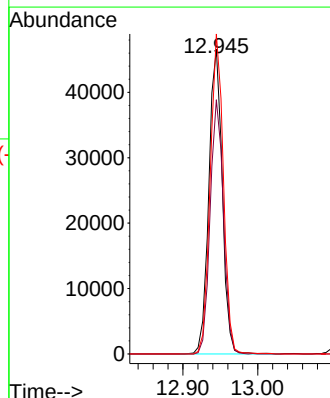
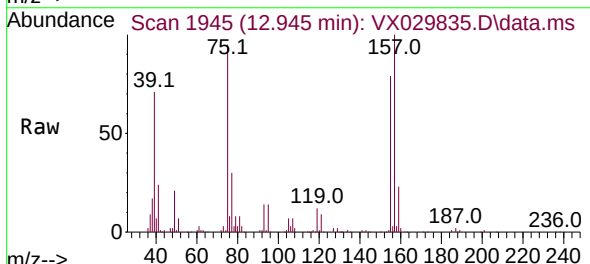
Instrument :
MSVOA_X
ClientSampleId :
ICVVX062822

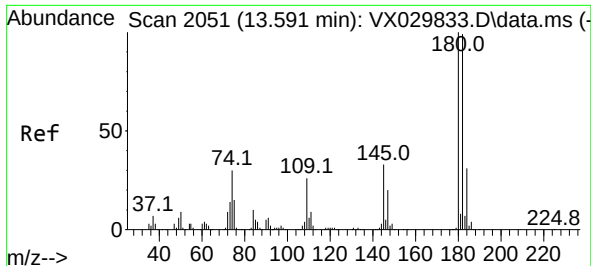
Tgt Ion:146 Resp: 293516
Ion Ratio Lower Upper
146 100
111 43.4 20.7 62.1
148 64.4 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 55.908 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Tgt Ion: 75 Resp: 58101
Ion Ratio Lower Upper
75 100
155 82.0 45.0 134.8
157 102.9 56.9 170.7

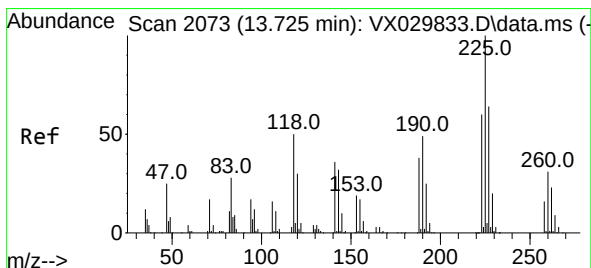
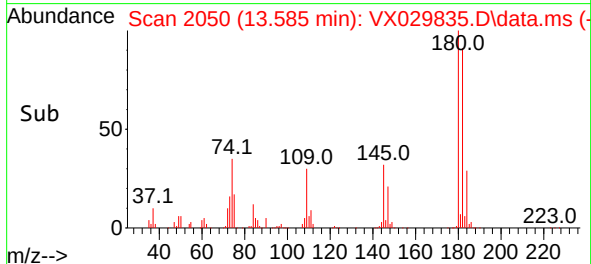
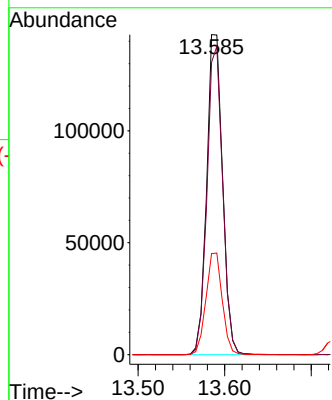
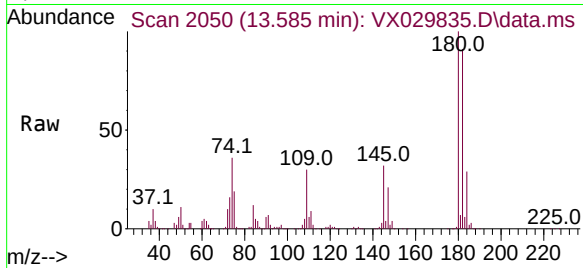




#93
1,2,4-Trichlorobenzene
Concen: 52.523 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.006 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

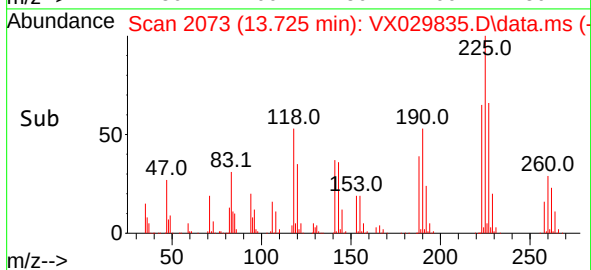
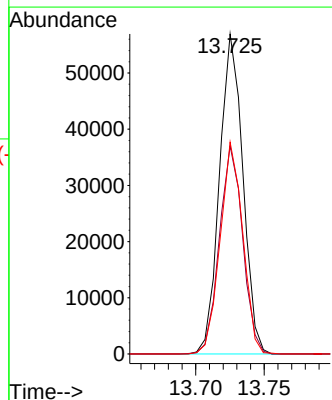
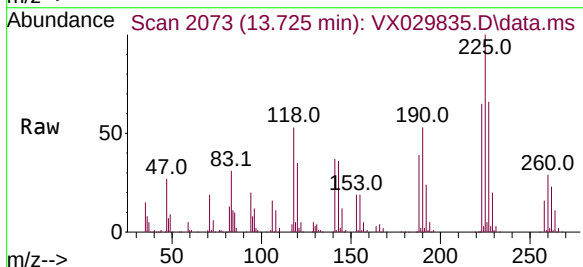
Instrument :
MSVOA_X
ClientSampleId :
ICVVX062822

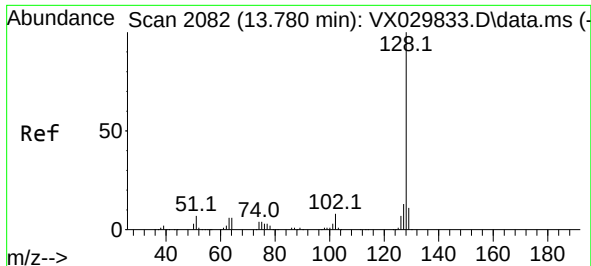
Tgt Ion:180 Resp: 182416
Ion Ratio Lower Upper
180 100
182 94.5 48.2 144.6
145 32.6 15.9 47.6



#94
Hexachlorobutadiene
Concen: 52.479 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Tgt Ion:225 Resp: 67423
Ion Ratio Lower Upper
225 100
223 64.8 30.6 91.6
227 64.2 31.9 95.9

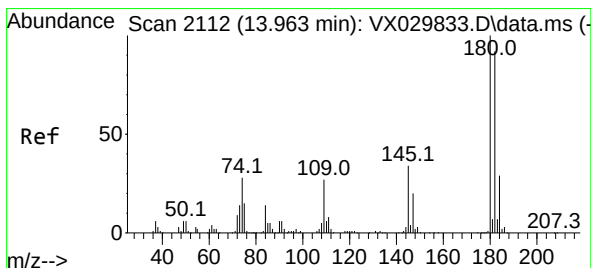
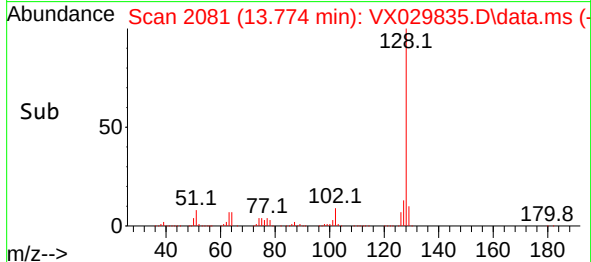
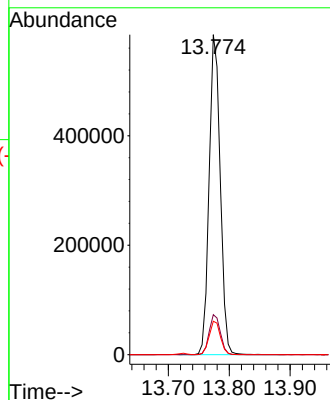
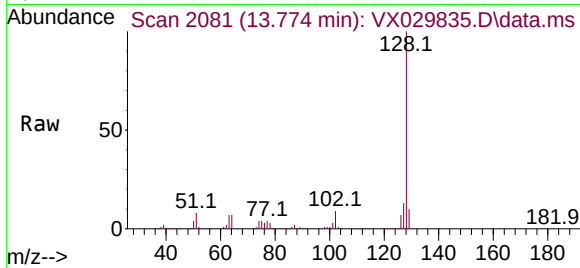




#95
Naphthalene
Concen: 52.490 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.006 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Instrument :
MSVOA_X
ClientSampleId :
ICVX062822

Tgt Ion:128	Resp: 740148
Ion Ratio	Lower Upper
128 100	
127 12.7	10.2 15.2
129 10.7	8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 51.029 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX029835.D
Acq: 28 Jun 2022 17:29

Tgt Ion:180	Resp: 181437
Ion Ratio	Lower Upper
180 100	
182 94.7	47.0 141.0
145 35.2	17.0 50.9

