

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040722\
 Data File : VX028015.D
 Acq On : 07 Apr 2022 17:22
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX040722

Quant Time: Apr 08 09:27:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040722W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 07 18:12:28 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	80404	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	128466	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	117051	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	61153	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	60849	49.854	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	99.700%
35) Dibromofluoromethane	5.385	113	44252	51.317	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	102.640%
50) Toluene-d8	8.647	98	159369	51.796	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	103.600%
62) 4-Bromofluorobenzene	11.079	95	67197	51.375	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	102.760%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	54657	48.034	ug/l	100
3) Chloromethane	1.288	50	43282	48.619	ug/l	100
4) Vinyl Chloride	1.374	62	45021	48.312	ug/l	99
5) Bromomethane	1.599	94	22520	55.101	ug/l	99
6) Chloroethane	1.679	64	25676	47.021	ug/l	99
7) Trichlorofluoromethane	1.886	101	69838	44.983	ug/l	99
8) Diethyl Ether	2.130	74	23167	46.252	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.325	101	43029	46.376	ug/l	97
10) Methyl Iodide	2.453	142	48213	43.312	ug/l	# 87
11) Tert butyl alcohol	2.959	59	49389	229.660	ug/l	99
12) 1,1-Dichloroethene	2.319	96	39443	45.192	ug/l	99
13) Acrolein	2.233	56	43110	219.239	ug/l	97
14) Allyl chloride	2.660	41	70499	48.814	ug/l	# 87
15) Acrylonitrile	3.062	53	117054	226.571	ug/l	99
16) Acetone	2.374	43	124627	285.412	ug/l	91
17) Carbon Disulfide	2.508	76	100448	54.511	ug/l	99
18) Methyl Acetate	2.697	43	55715	43.900	ug/l	90
19) Methyl tert-butyl Ether	3.111	73	139885	46.878	ug/l	100
20) Methylene Chloride	2.788	84	41971	45.340	ug/l	# 86
21) trans-1,2-Dichloroethene	3.087	96	40686	46.556	ug/l	87
22) Diisopropyl ether	3.757	45	135289	45.584	ug/l	# 85
23) Vinyl Acetate	3.715	43	612034	234.975	ug/l	# 91
24) 1,1-Dichloroethane	3.605	63	77145	45.643	ug/l	96
25) 2-Butanone	4.550	43	178082	224.850	ug/l	92
26) 2,2-Dichloropropane	4.471	77	66256	48.089	ug/l	95
27) cis-1,2-Dichloroethene	4.483	96	48042	47.277	ug/l	92
28) Bromochloromethane	4.891	49	32651	45.860	ug/l	90
29) Tetrahydrofuran	5.001	42	110400	219.792	ug/l	86
30) Chloroform	5.093	83	84085	45.813	ug/l	100
31) Cyclohexane	5.464	56	72127	48.745	ug/l	87
32) 1,1,1-Trichloroethane	5.385	97	76971	47.763	ug/l	98
36) 1,1-Dichloropropene	5.690	75	62254	49.098	ug/l	98
37) Ethyl Acetate	4.708	43	67606	45.408	ug/l	95
38) Carbon Tetrachloride	5.672	117	68561	49.956	ug/l	99
39) Methylcyclohexane	7.379	83	72280	49.198	ug/l	91
40) Benzene	6.037	78	168913	47.717	ug/l	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	36492	46.625	ug/l #	88
42) 1,2-Dichloroethane	6.080	62	72159	48.173	ug/l	93
43) Isopropyl Acetate	6.336	43	107518	47.931	ug/l #	91
44) Trichloroethene	7.123	130	47120	49.677	ug/l	87
45) 1,2-Dichloropropane	7.428	63	43397	49.050	ug/l	99
46) Dibromomethane	7.580	93	32606	45.874	ug/l	91
47) Bromodichloromethane	7.824	83	62801	48.160	ug/l	99
48) Methyl methacrylate	7.690	41	53968	47.189	ug/l #	81
49) 1,4-Dioxane	7.653	88	21525	971.234	ug/l #	91
51) 4-Methyl-2-Pentanone	8.574	43	344750	235.637	ug/l	89
52) Toluene	8.720	92	108526	47.758	ug/l	97
53) t-1,3-Dichloropropene	8.976	75	66537	51.279	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	72154	51.645	ug/l #	82
55) 1,1,2-Trichloroethane	9.153	97	44183	49.305	ug/l	99
56) Ethyl methacrylate	9.116	69	71597	50.741	ug/l #	76
57) 1,3-Dichloropropane	9.311	76	74694	48.640	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	176188	265.461	ug/l	97
59) 2-Hexanone	9.427	43	273791	234.482	ug/l	85
60) Dibromochloromethane	9.525	129	47566	51.319	ug/l	98
61) 1,2-Dibromoethane	9.610	107	48420	48.449	ug/l	99
64) Tetrachloroethene	9.275	164	43392	50.490	ug/l	94
65) Chlorobenzene	10.079	112	115711	47.496	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	43964	49.133	ug/l	98
67) Ethyl Benzene	10.195	91	220435	49.266	ug/l	100
68) m/p-Xylenes	10.299	106	164095	97.823	ug/l	91
69) o-Xylene	10.640	106	80383	48.791	ug/l	90
70) Styrene	10.659	104	138010	50.381	ug/l	94
71) Bromoform	10.799	173	34077	51.686	ug/l #	100
73) Isopropylbenzene	10.963	105	217778	45.940	ug/l	99
74) N-amyl acetate	10.842	43	93597	45.043	ug/l #	86
75) 1,1,2,2-Tetrachloroethane	11.213	83	69190	43.612	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	79623	53.080	ug/l	90
77) Bromobenzene	11.201	156	51316	45.874	ug/l	89
78) n-propylbenzene	11.305	91	260840	46.151	ug/l	99
79) 2-Chlorotoluene	11.366	91	157912	45.364	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	193120	47.471	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	20035	44.088	ug/l #	79
82) 4-Chlorotoluene	11.457	91	187960	46.395	ug/l	96
83) tert-Butylbenzene	11.719	119	181128	47.833	ug/l	88
84) 1,2,4-Trimethylbenzene	11.750	105	192356	47.126	ug/l	96
85) sec-Butylbenzene	11.890	105	228187	47.776	ug/l	99
86) p-Isopropyltoluene	12.012	119	193142	48.279	ug/l	95
87) 1,3-Dichlorobenzene	11.969	146	98725	47.215	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	100325	46.500	ug/l	96
89) n-Butylbenzene	12.335	91	176267	49.023	ug/l	95
90) Hexachloroethane	12.542	117	29337	48.543	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	96104	47.291	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17523	43.655	ug/l	78
93) 1,2,4-Trichlorobenzene	13.591	180	59623	47.945	ug/l	98
94) Hexachlorobutadiene	13.725	225	27690	47.752	ug/l	93
95) Naphthalene	13.780	128	201499	47.051	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	58485	47.833	ug/l	96

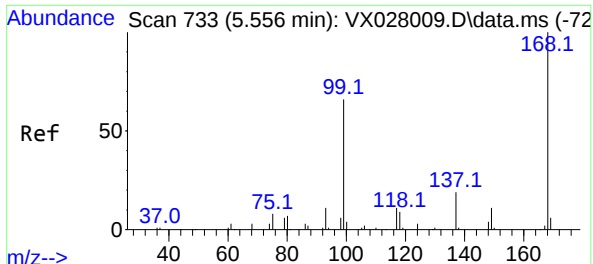
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Response via : Initial Calibration

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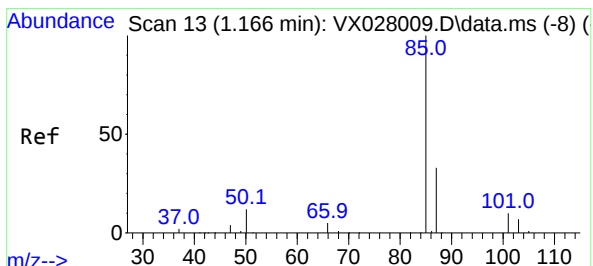
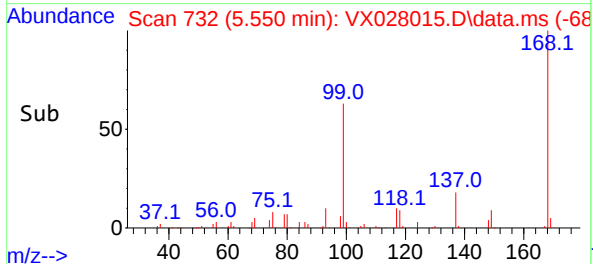
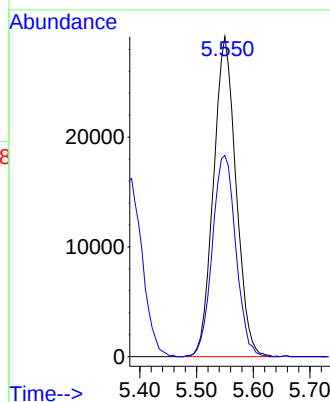
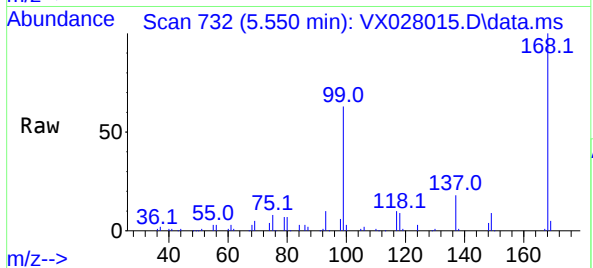
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

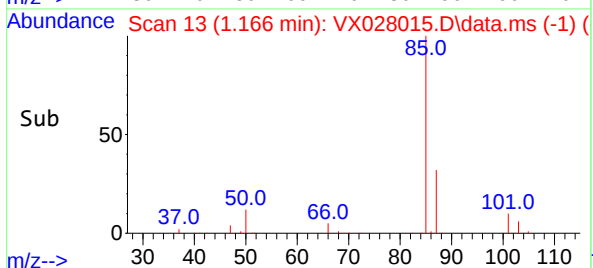
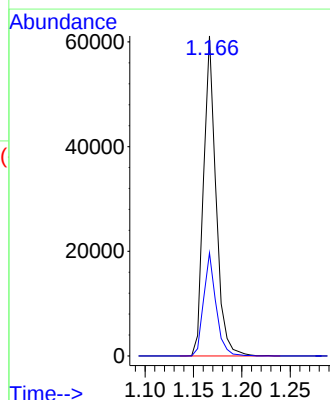
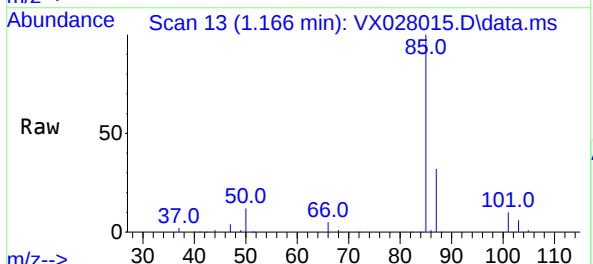
Instrument :
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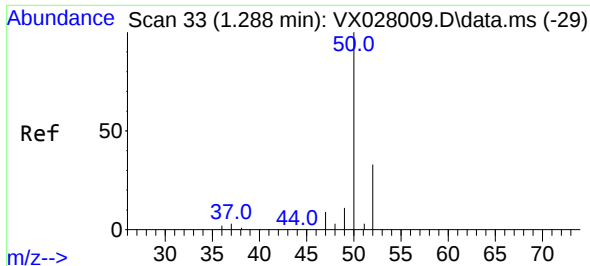
Tgt Ion:168 Resp: 80404
Ion Ratio Lower Upper
168 100
99 62.9 41.7 62.5#



#2
Dichlorodifluoromethane
Concen: 48.034 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion: 85 Resp: 54657
Ion Ratio Lower Upper
85 100
87 32.2 16.2 48.6

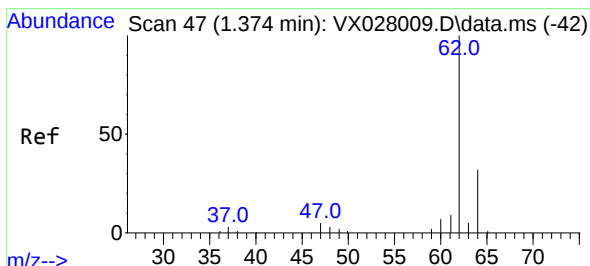
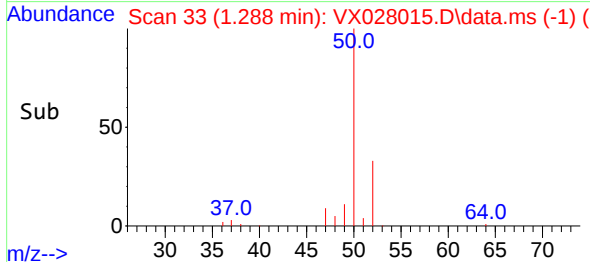
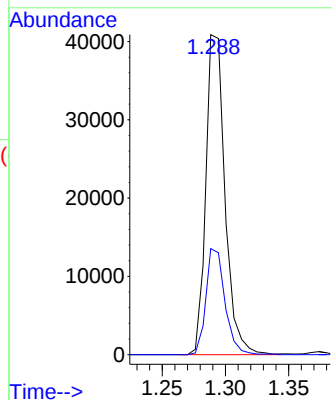
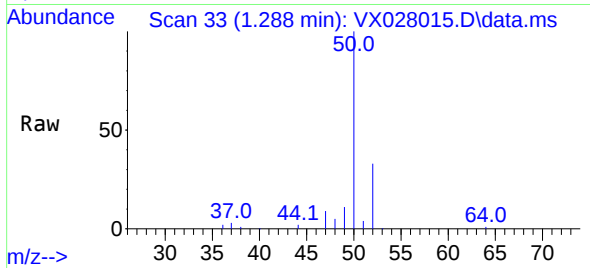




#3
Chloromethane
Concen: 48.619 ug/l
RT: 1.288 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

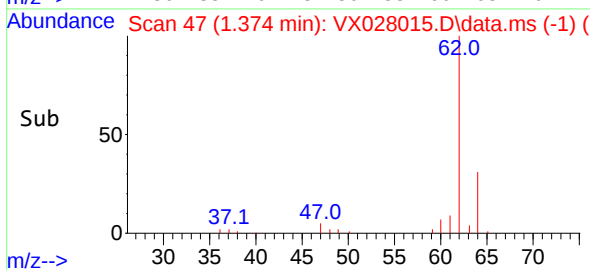
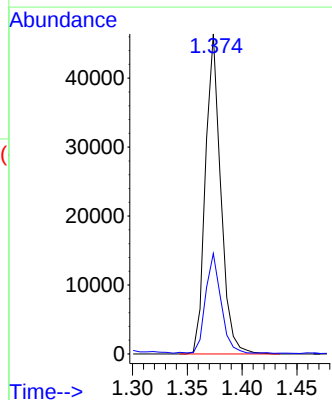
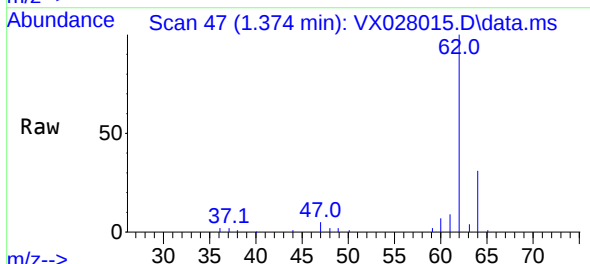
Instrument :
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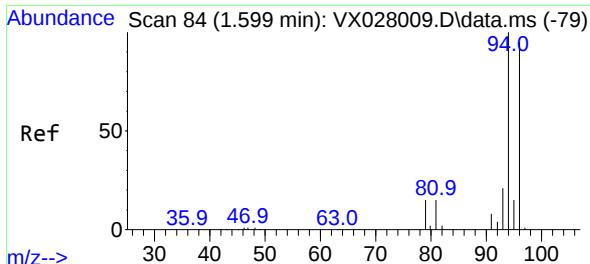
Tgt Ion: 50 Resp: 43282
Ion Ratio Lower Upper
50 100
52 33.1 26.4 39.6



#4
Vinyl Chloride
Concen: 48.312 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion: 62 Resp: 45021
Ion Ratio Lower Upper
62 100
64 31.1 25.5 38.3

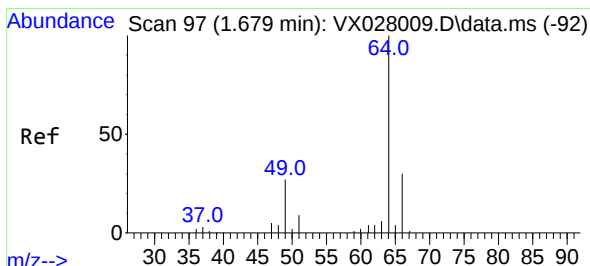
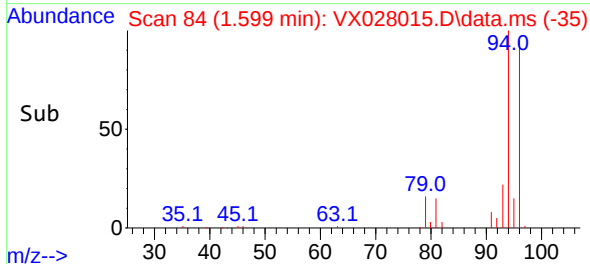
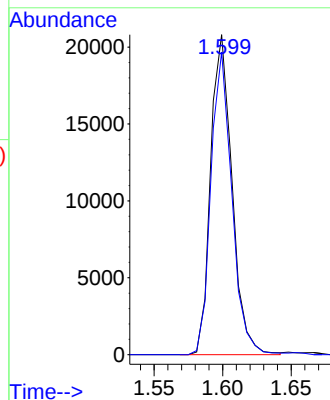
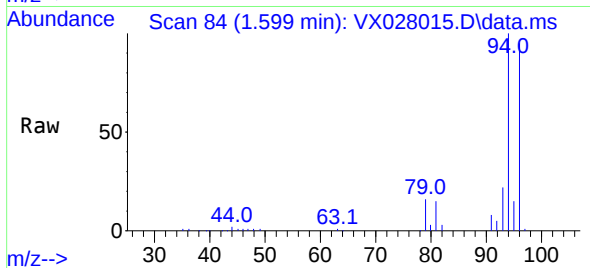




#5
Bromomethane
Concen: 55.101 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

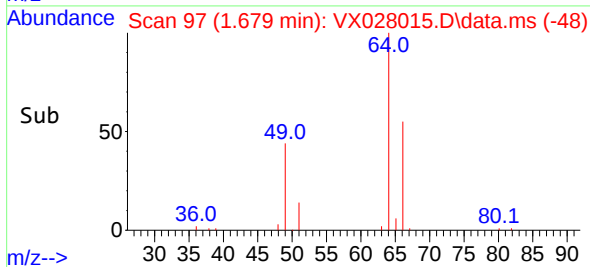
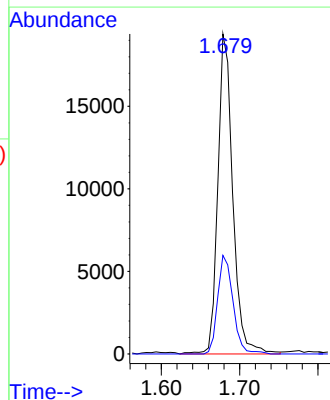
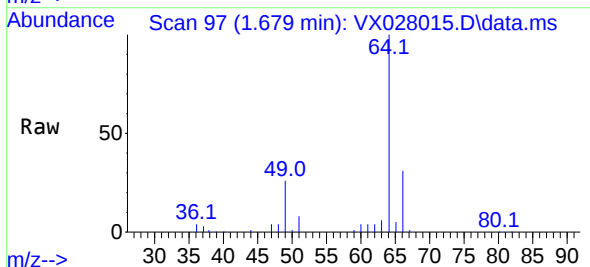
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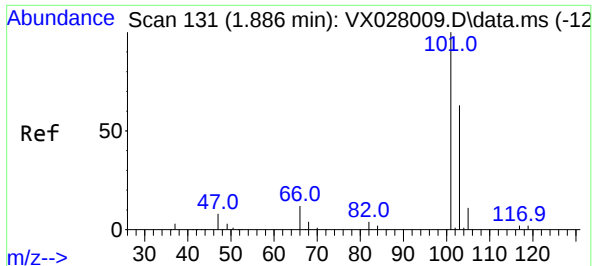
Tgt Ion: 94 Resp: 22520
Ion Ratio Lower Upper
94 100
96 94.6 75.3 112.9



#6
Chloroethane
Concen: 47.021 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion: 64 Resp: 25676
Ion Ratio Lower Upper
64 100
66 30.8 25.3 37.9

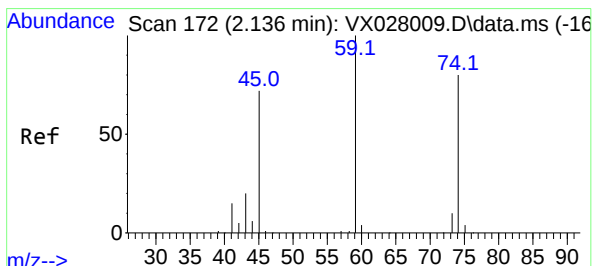
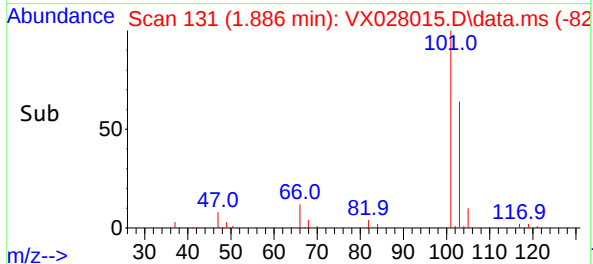
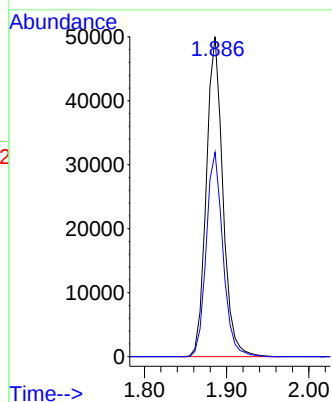
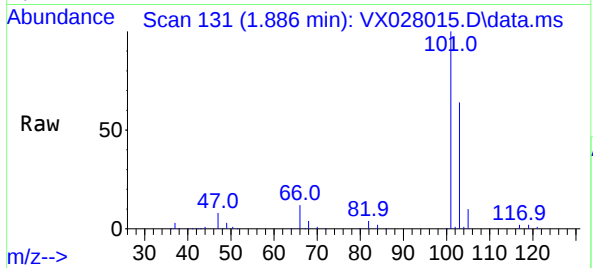




#7
Trichlorofluoromethane
Concen: 44.983 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

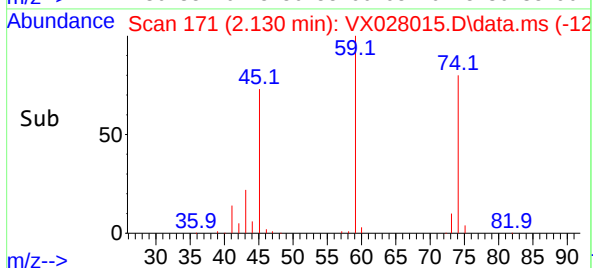
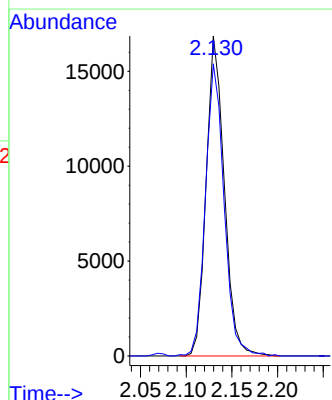
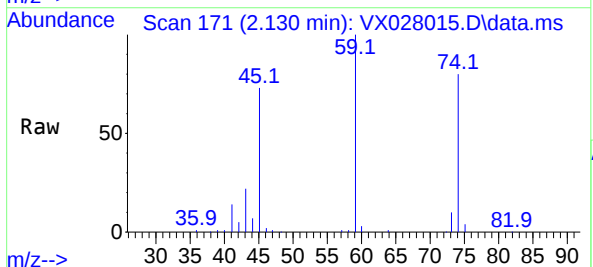
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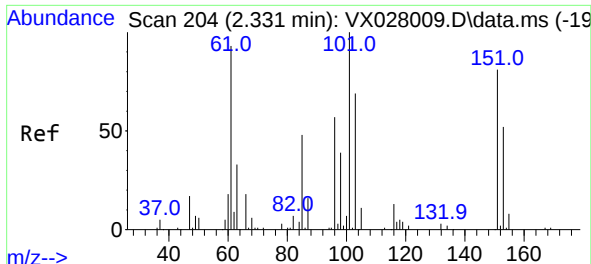
Tgt Ion:101 Resp: 69838
Ion Ratio Lower Upper
101 100
103 63.8 50.5 75.7



#8
Diethyl Ether
Concen: 46.252 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.006 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion: 74 Resp: 23167
Ion Ratio Lower Upper
74 100
45 94.3 42.0 126.0

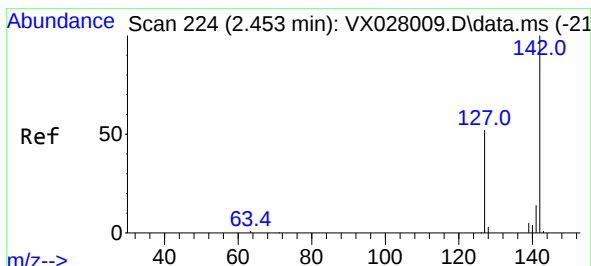
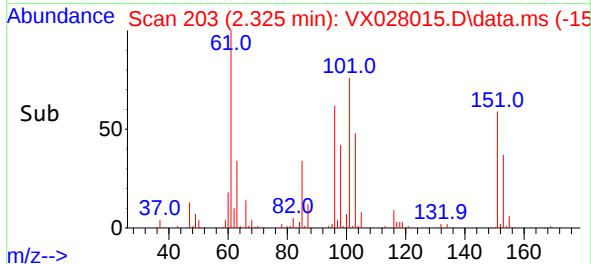
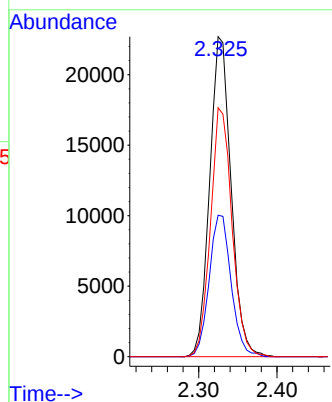
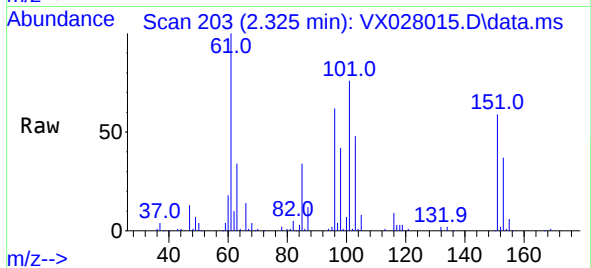




#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.376 ug/l
RT: 2.325 min Scan# 204
Delta R.T. -0.006 min
Lab File: VX028015.D
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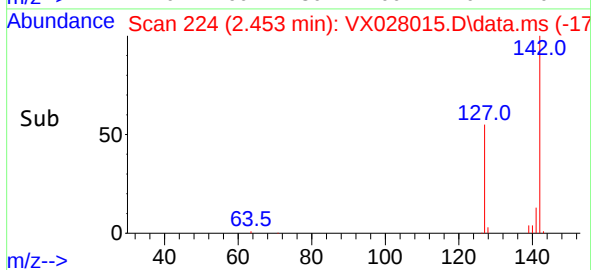
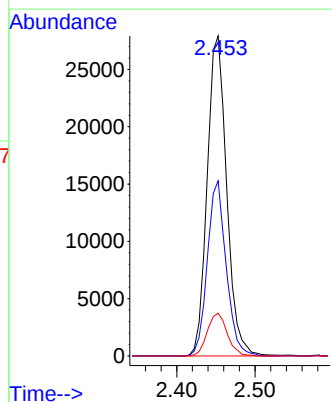
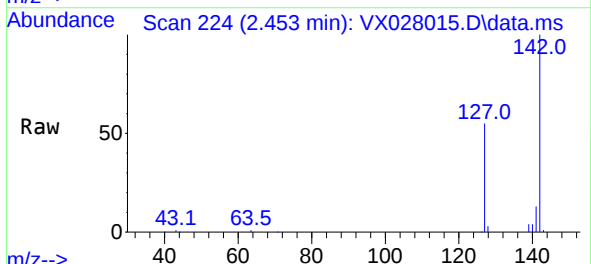
Instrument :
MSVOA_X
ClientSampleId :
ICVVX040722

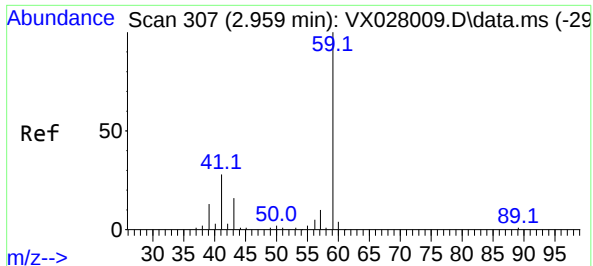
Tgt Ion:101 Resp: 43029
Ion Ratio Lower Upper
101 100
85 45.4 33.5 50.3
151 78.5 61.8 92.6



#10
Methyl Iodide
Concen: 43.312 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion:142 Resp: 48213
Ion Ratio Lower Upper
142 100
127 52.7 33.9 50.9#
141 13.6 11.4 17.2

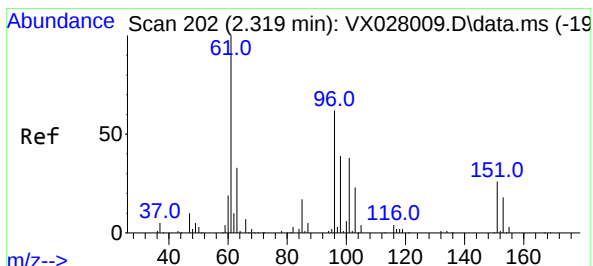
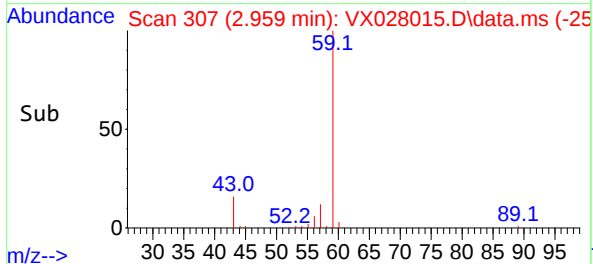
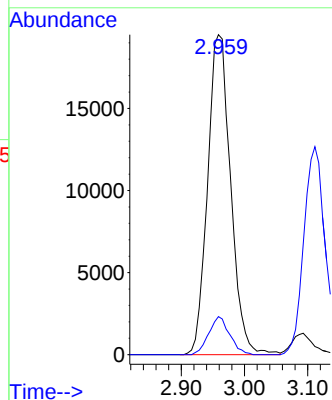
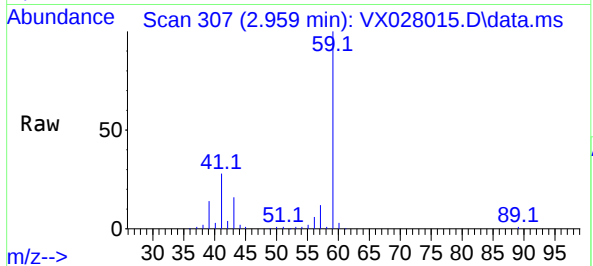




#11
Tert butyl alcohol
Concen: 229.660 ug/l
RT: 2.959 min Scan# 307
Delta R.T. -0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

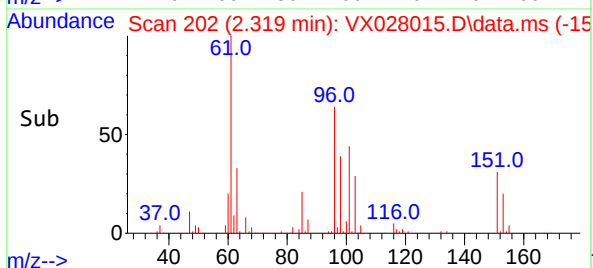
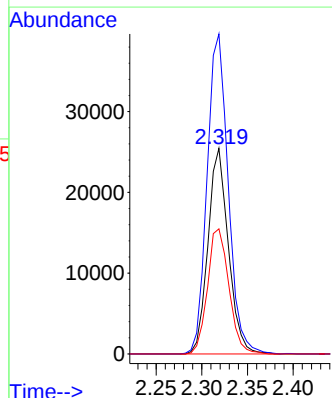
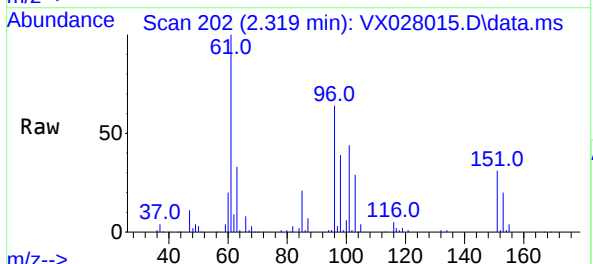
Instrument :
MSVOA_X
ClientSampleId :
ICVVX040722

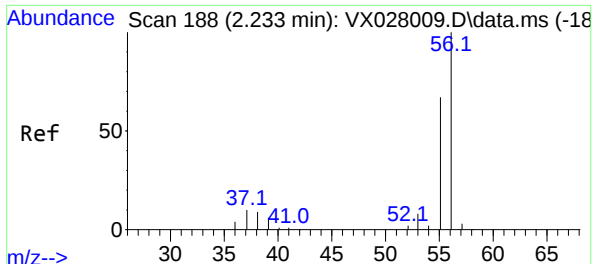
Tgt Ion: 59 Resp: 49389
Ion Ratio Lower Upper
59 100
57 10.8 8.3 12.5



#12
1,1-Dichloroethene
Concen: 45.192 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion: 96 Resp: 39443
Ion Ratio Lower Upper
96 100
61 155.7 124.6 187.0
98 60.9 51.0 76.4

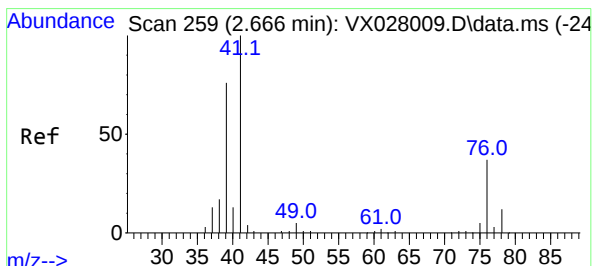
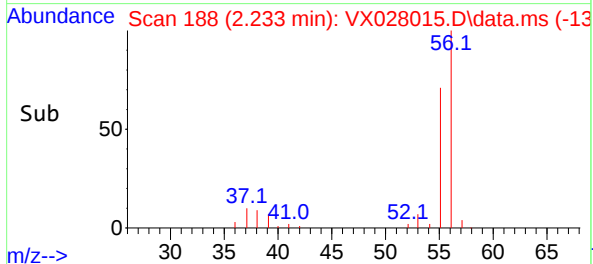
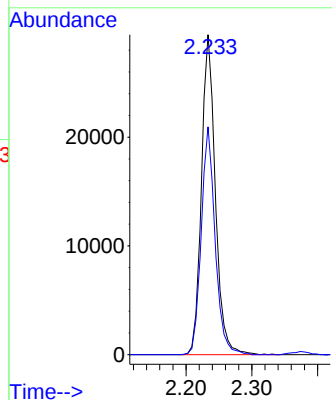
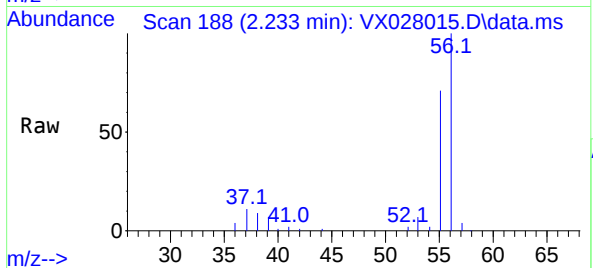




#13
Acrolein
Concen: 219.239 ug/l
RT: 2.233 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

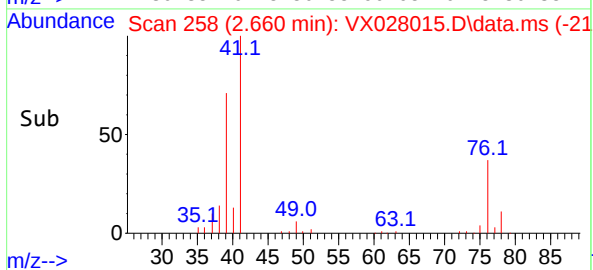
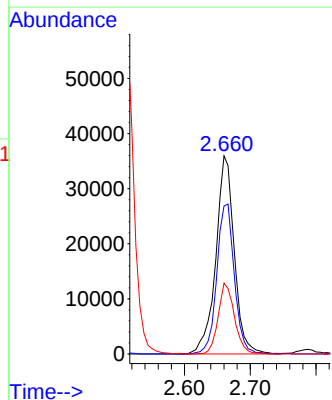
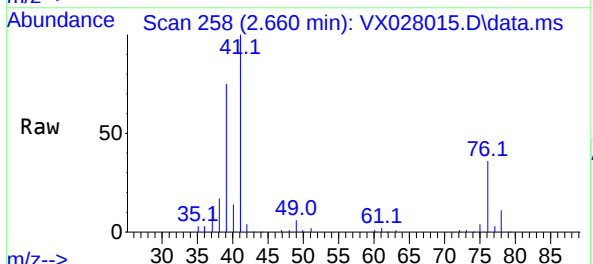
Instrument :
MSVOA_X
ClientSampleId :
ICVVX040722

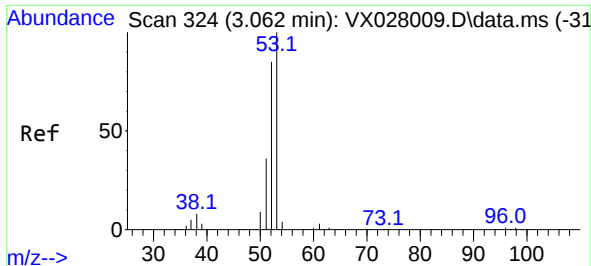
Tgt Ion: 56 Resp: 43110
Ion Ratio Lower Upper
56 100
55 71.3 55.0 82.6



#14
Allyl chloride
Concen: 48.814 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion: 41 Resp: 70499
Ion Ratio Lower Upper
41 100
39 71.8 50.4 75.6
76 31.4 32.7 49.1#

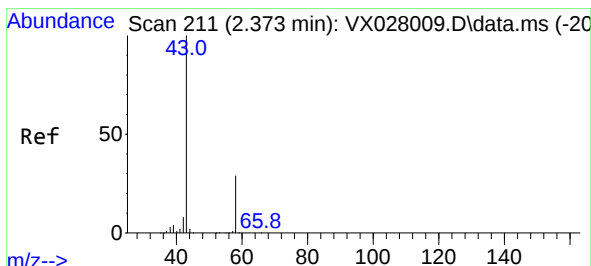
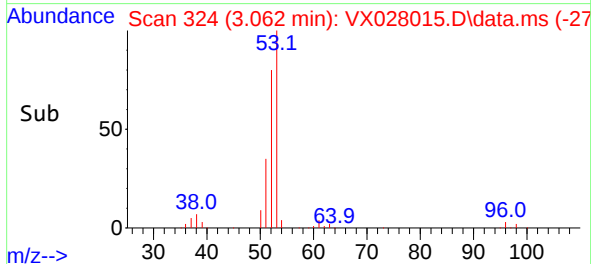
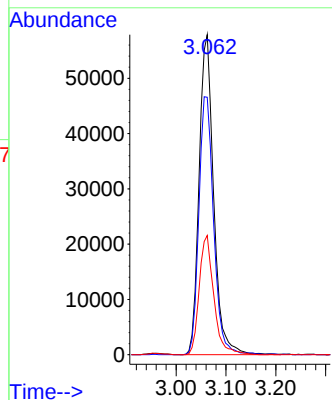
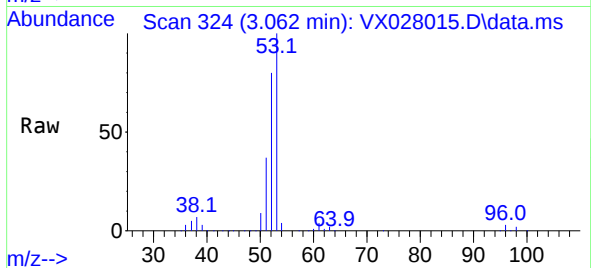




#15
Acrylonitrile
Concen: 226.571 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

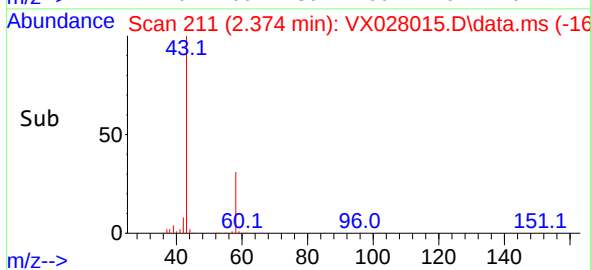
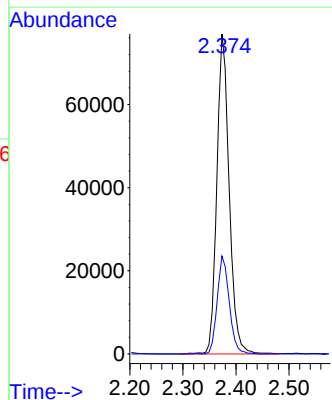
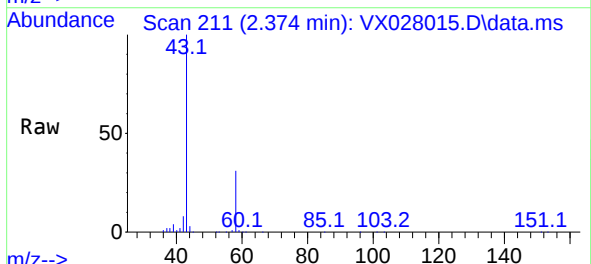
Instrument :
MSVOA_X
ClientSampleId :
ICVVX040722

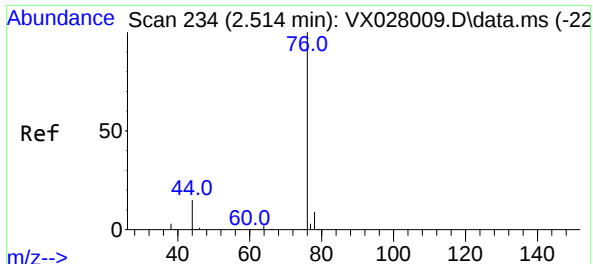
Tgt Ion: 53 Resp: 117054
Ion Ratio Lower Upper
53 100
52 82.1 65.7 98.5
51 37.5 28.4 42.6



#16
Acetone
Concen: 285.412 ug/l
RT: 2.374 min Scan# 211
Delta R.T. 0.001 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion: 43 Resp: 124627
Ion Ratio Lower Upper
43 100
58 30.6 28.8 43.2

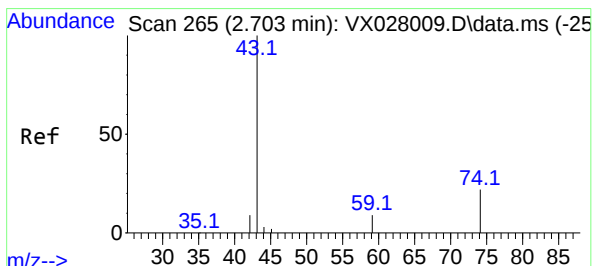
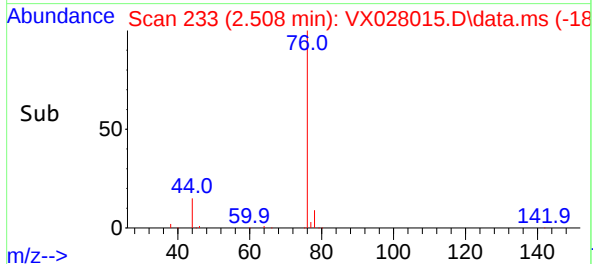
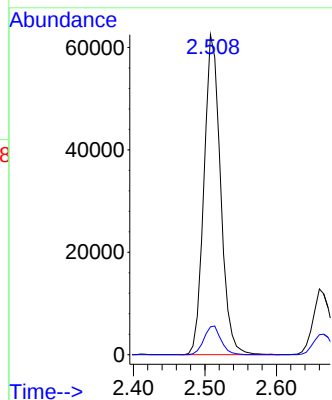
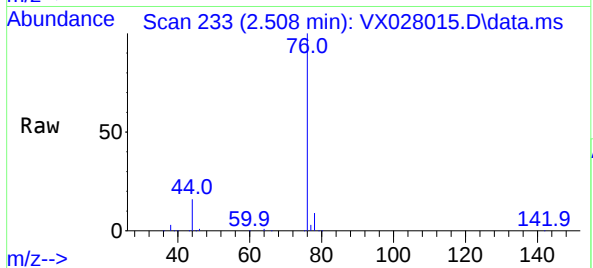




#17
Carbon Disulfide
Concen: 54.511 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

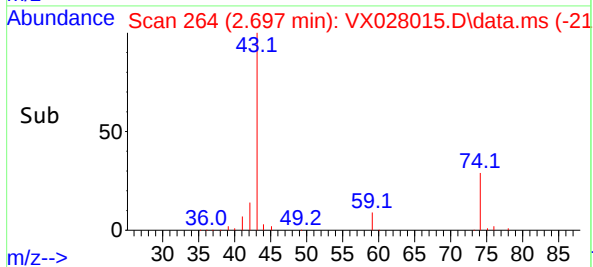
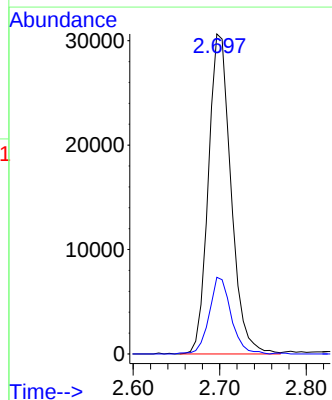
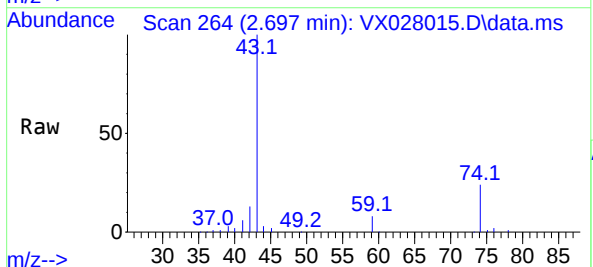
Instrument :
MSVOA_X
ClientSampleId :
ICVVX040722

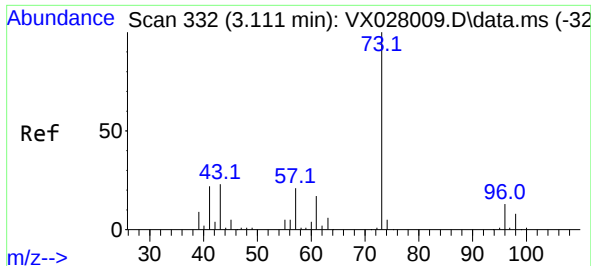
Tgt Ion: 76 Resp: 100448
Ion Ratio Lower Upper
76 100
78 8.7 7.2 10.8



#18
Methyl Acetate
Concen: 43.900 ug/l
RT: 2.697 min Scan# 264
Delta R.T. -0.006 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion: 43 Resp: 55715
Ion Ratio Lower Upper
43 100
74 23.1 22.8 34.2

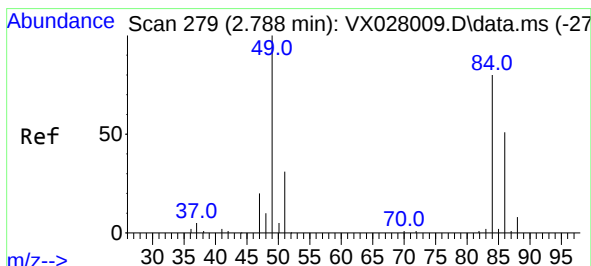
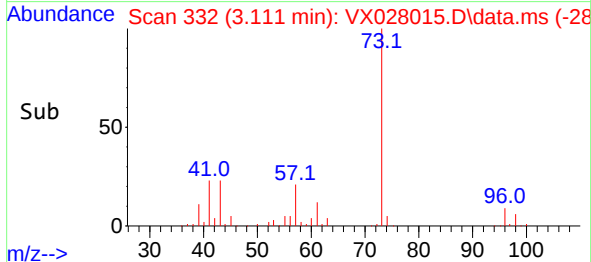
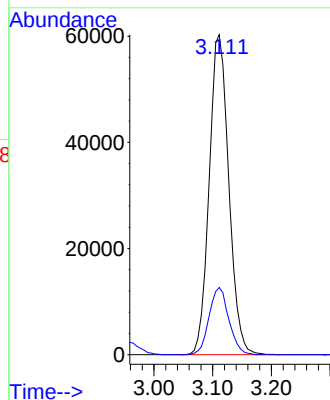
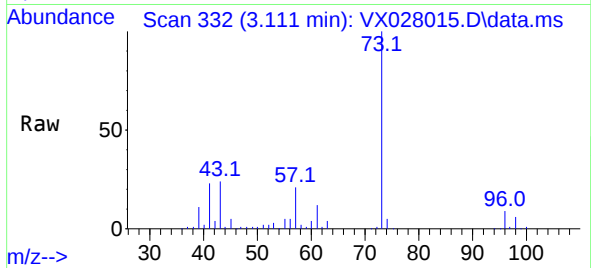




#19
Methyl tert-butyl Ether
Concen: 46.878 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

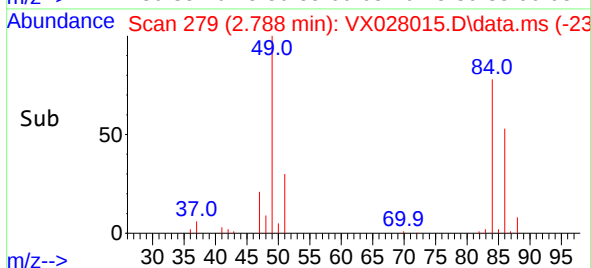
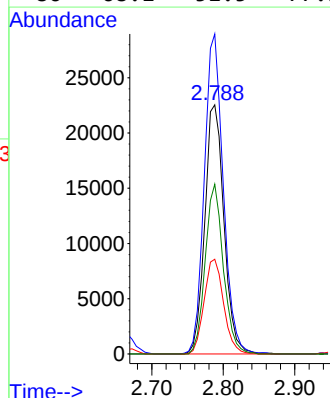
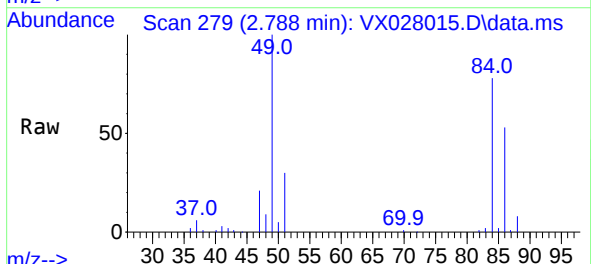
Instrument :
MSVOA_X
ClientSampleId :
ICVVX040722

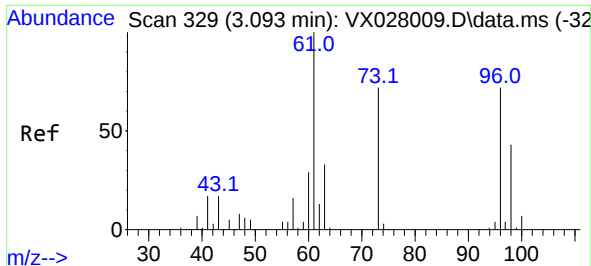
Tgt Ion: 73 Resp: 139885
Ion Ratio Lower Upper
73 100
57 21.0 16.8 25.2



#20
Methylene Chloride
Concen: 45.340 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion: 84 Resp: 41971
Ion Ratio Lower Upper
84 100
49 128.4 85.5 128.3#
51 38.0 26.6 39.8
86 68.1 51.5 77.3

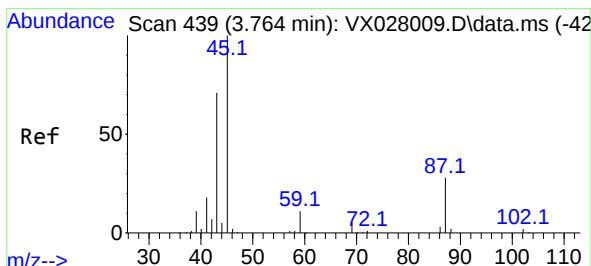
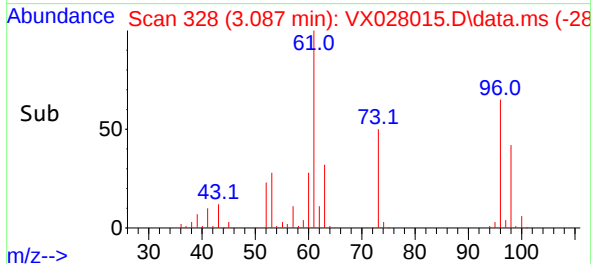
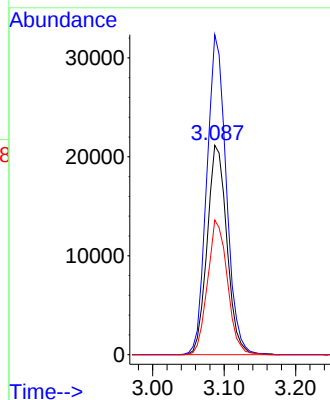
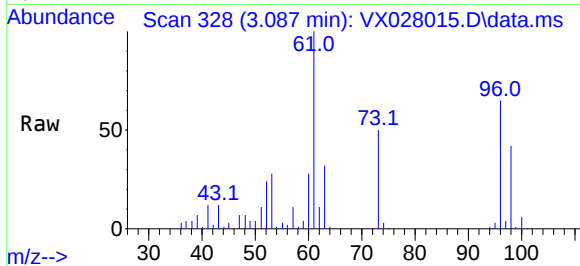




#21
trans-1,2-Dichloroethene
Concen: 46.556 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

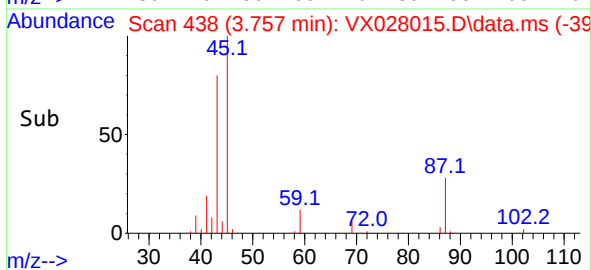
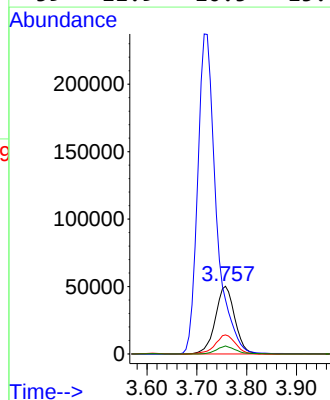
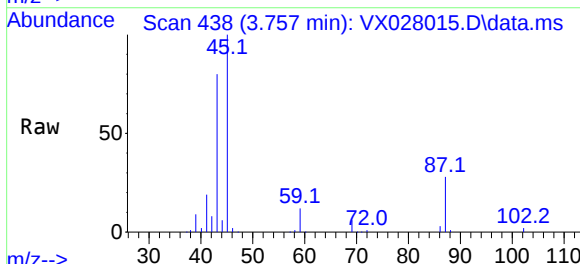
Instrument :
MSVOA_X
ClientSampleId :
ICVVX040722

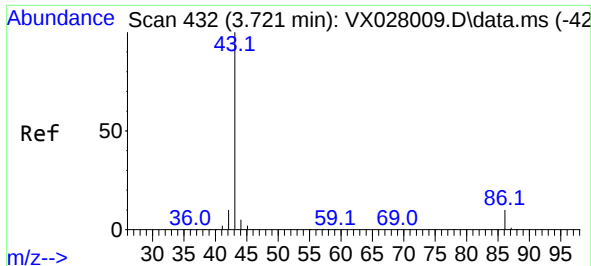
Tgt Ion: 96 Resp: 40686
Ion Ratio Lower Upper
96 100
61 152.7 105.4 158.2
98 64.3 50.0 75.0



#22
Diisopropyl ether
Concen: 45.584 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.007 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion: 45 Resp: 135289
Ion Ratio Lower Upper
45 100
43 79.9 50.8 76.2#
87 28.1 26.6 39.8
59 11.9 10.5 15.7

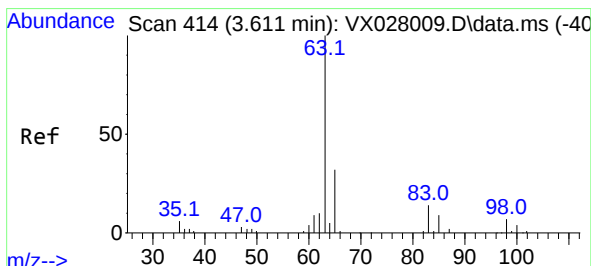
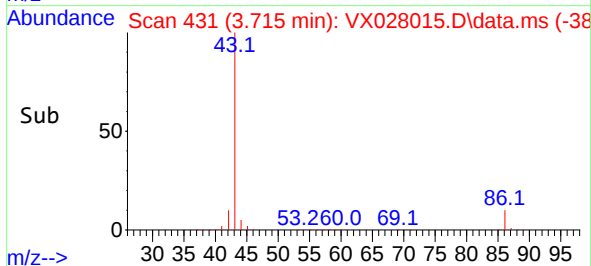
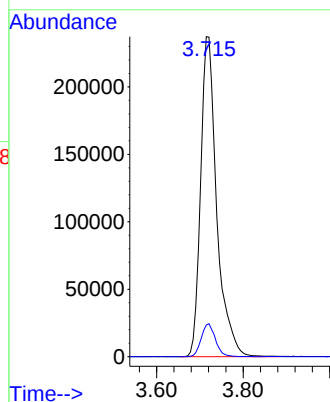
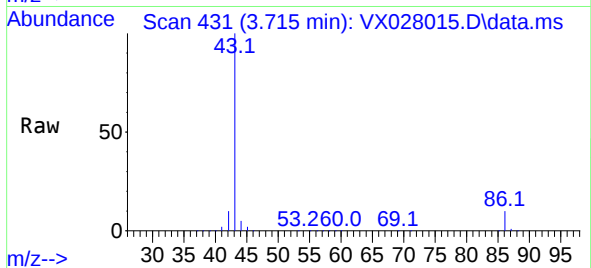




#23
 Vinyl Acetate
 Concen: 234.975 ug/l
 RT: 3.715 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX028015.D
 Acq: 07 Apr 2022 17:22

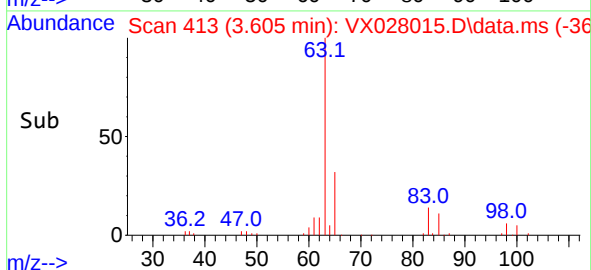
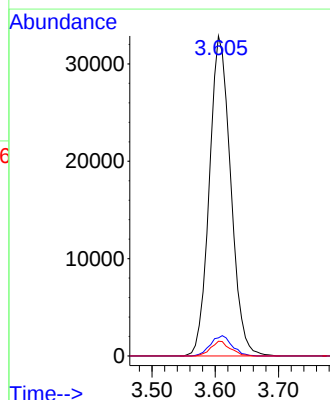
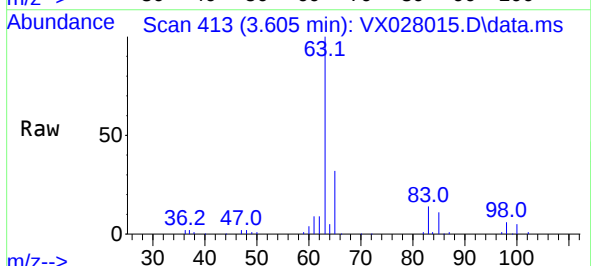
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX040722

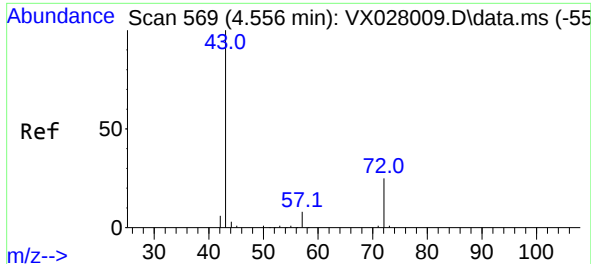
Tgt Ion: 43 Resp: 612034
 Ion Ratio Lower Upper
 43 100
 86 9.9 10.8 16.2#



#24
 1,1-Dichloroethane
 Concen: 45.643 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX028015.D
 Acq: 07 Apr 2022 17:22

Tgt Ion: 63 Resp: 77145
 Ion Ratio Lower Upper
 63 100
 98 5.6 3.9 11.7
 100 4.6 2.4 7.2





#25

2-Butanone

Concen: 224.850 ug/l

RT: 4.550 min Scan# 5

Delta R.T. -0.006 min

Lab File: VX028015.D

Acq: 07 Apr 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

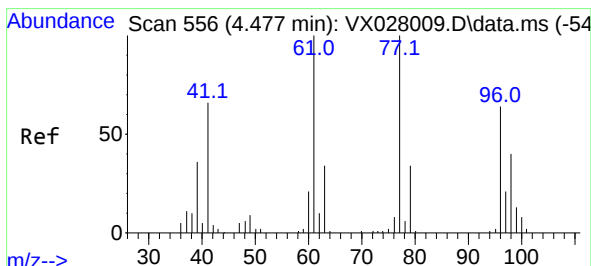
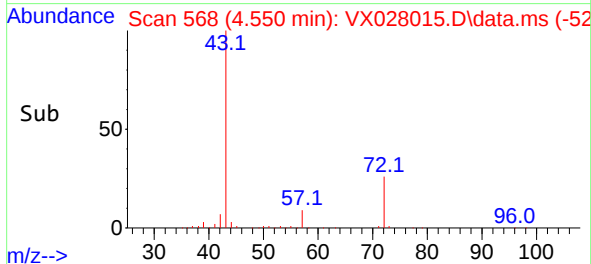
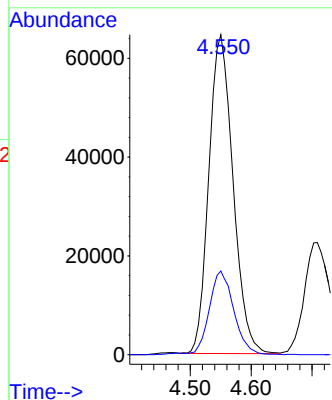
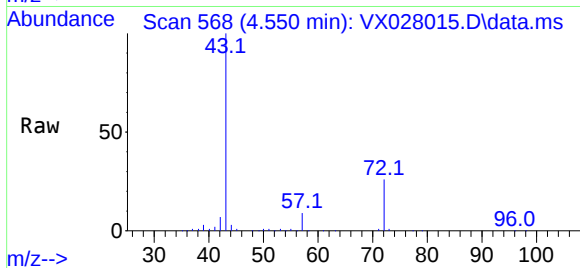
ICVVX040722

Tgt Ion: 43 Resp: 178082

Ion Ratio Lower Upper

43 100

72 26.2 24.4 36.6



#26

2,2-Dichloropropane

Concen: 48.089 ug/l

RT: 4.471 min Scan# 555

Delta R.T. -0.006 min

Lab File: VX028015.D

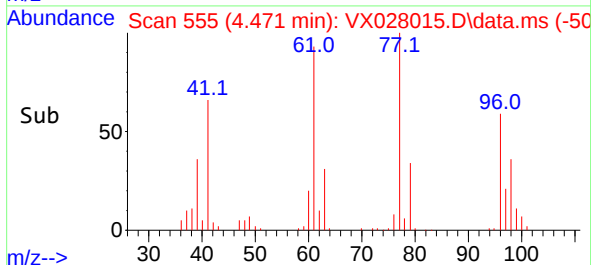
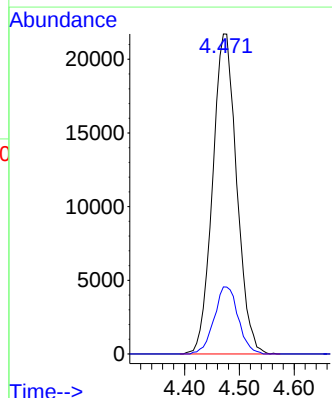
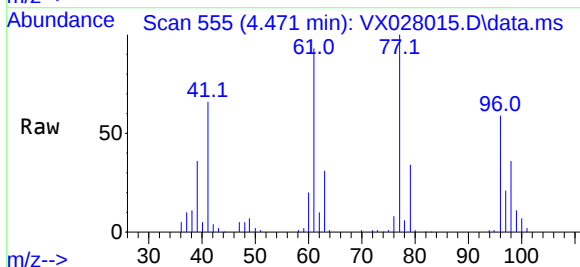
Acq: 07 Apr 2022 17:22

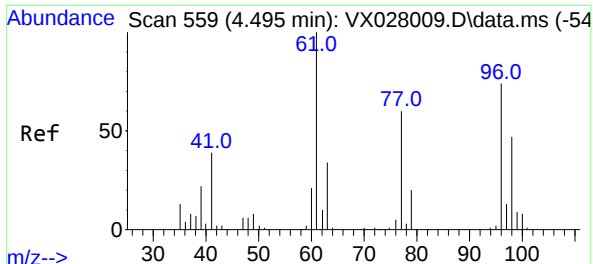
Tgt Ion: 77 Resp: 66256

Ion Ratio Lower Upper

77 100

97 21.0 11.8 35.4

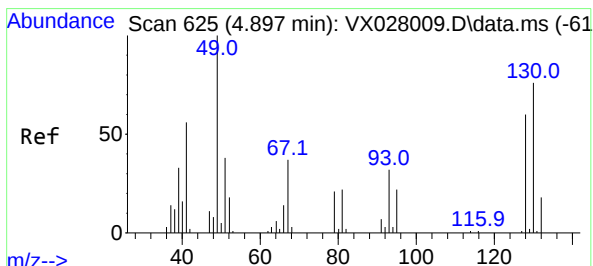
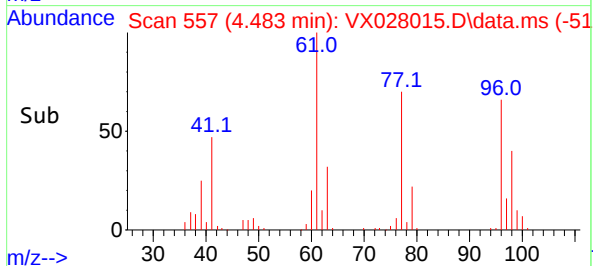
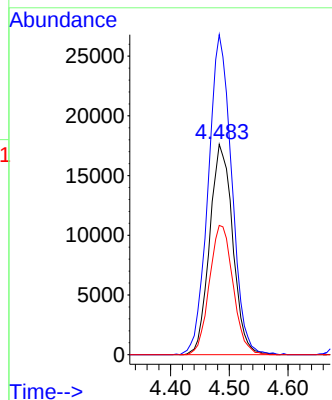
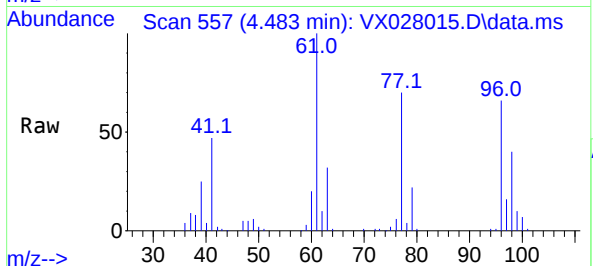




#27
 cis-1,2-Dichloroethene
 Concen: 47.277 ug/l
 RT: 4.483 min Scan# 51
 Delta R.T. -0.012 min
 Lab File: VX028015.D
 Acq: 07 Apr 2022 17:22

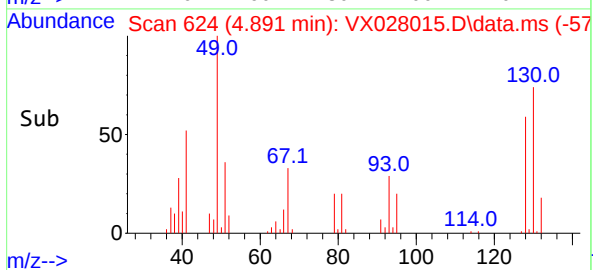
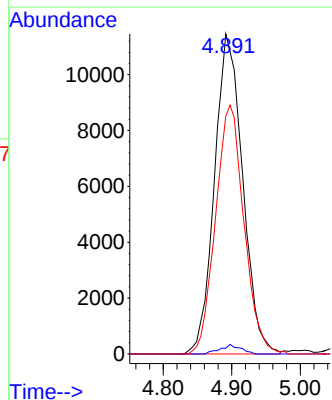
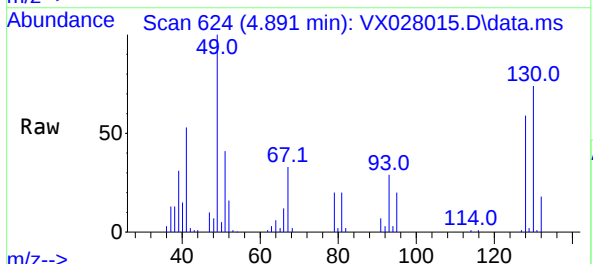
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX040722

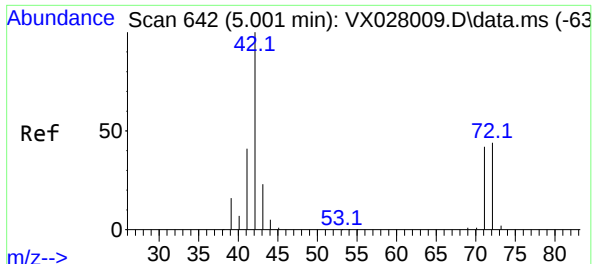
Tgt Ion: 96 Resp: 48042
 Ion Ratio Lower Upper
 96 100
 61 155.2 0.0 283.8
 98 63.0 0.0 129.8



#28
 Bromochloromethane
 Concen: 45.860 ug/l
 RT: 4.891 min Scan# 624
 Delta R.T. -0.006 min
 Lab File: VX028015.D
 Acq: 07 Apr 2022 17:22

Tgt Ion: 49 Resp: 32651
 Ion Ratio Lower Upper
 49 100
 129 2.1 0.0 4.4
 130 78.5 70.7 106.1

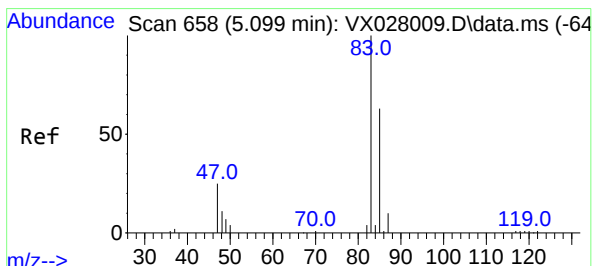
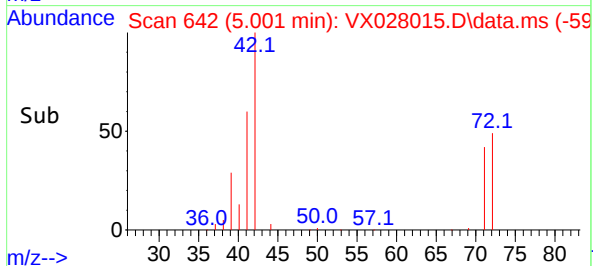
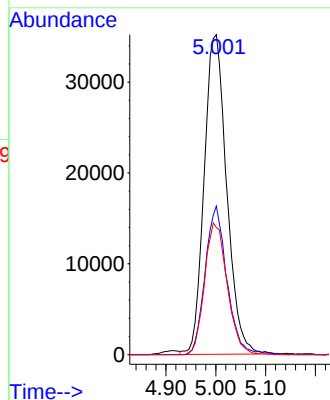
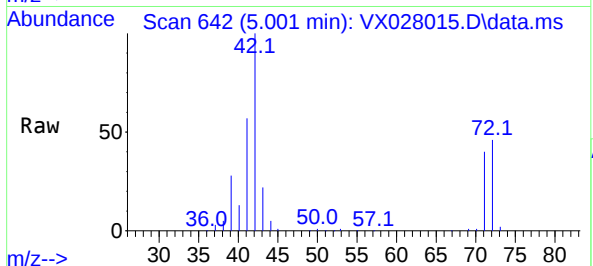




#29
Tetrahydrofuran
Concen: 219.792 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

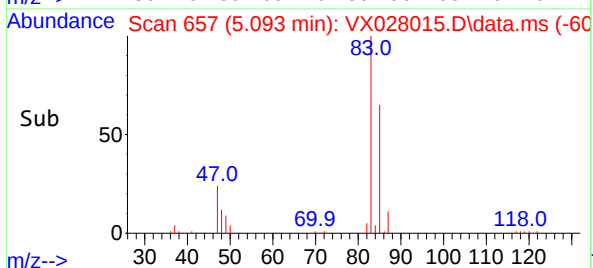
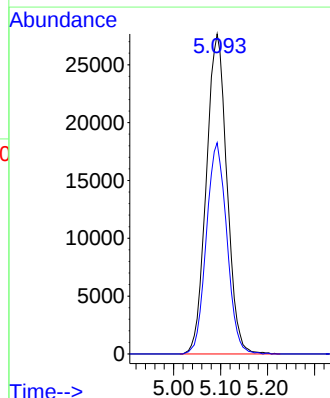
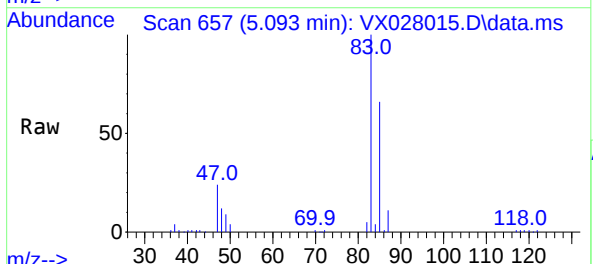
Instrument :
MSVOA_X
ClientSampleId :
ICVVX040722

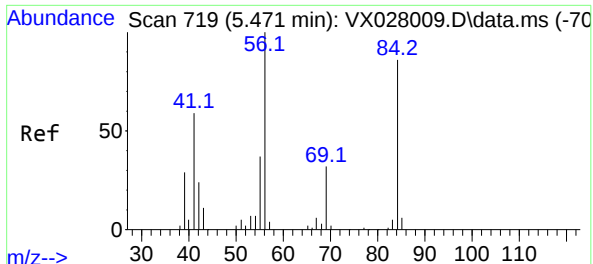
Tgt Ion: 42 Resp: 110400
Ion Ratio Lower Upper
42 100
72 45.1 44.1 66.1
71 41.1 40.5 60.7



#30
Chloroform
Concen: 45.813 ug/l
RT: 5.093 min Scan# 657
Delta R.T. -0.006 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion: 83 Resp: 84085
Ion Ratio Lower Upper
83 100
85 66.0 52.7 79.1

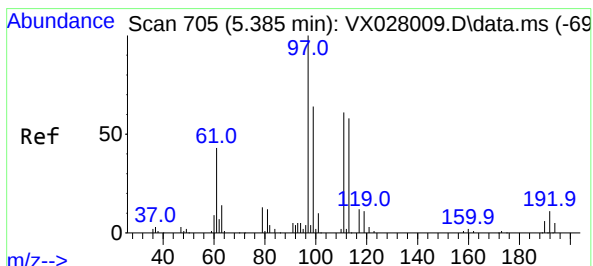
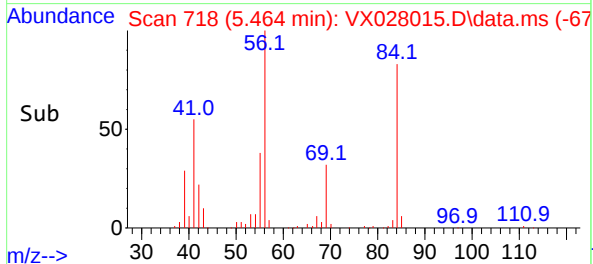
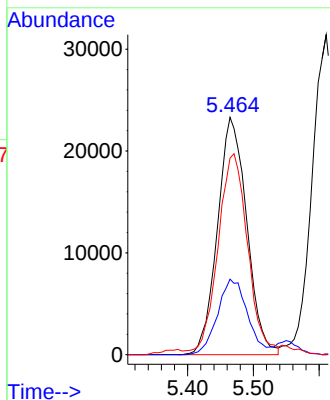
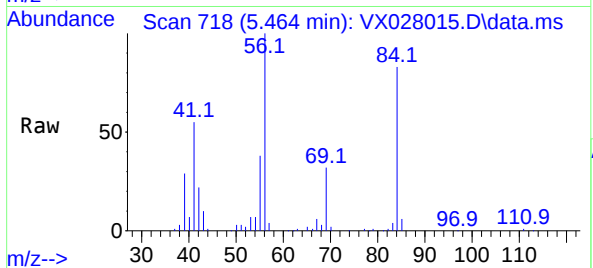




#31
Cyclohexane
Concen: 48.745 ug/l
RT: 5.464 min Scan# 719
Delta R.T. -0.007 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

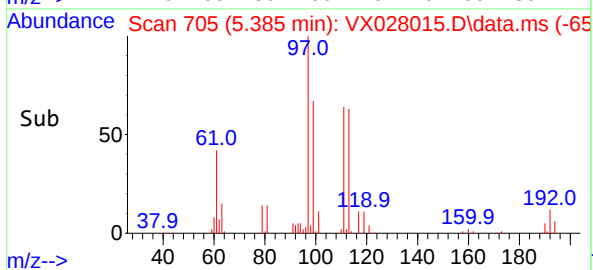
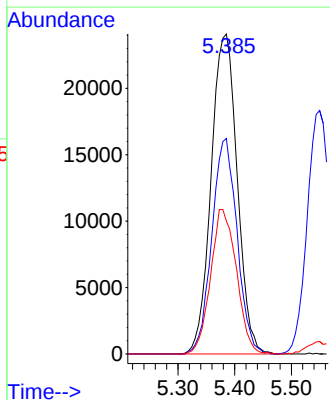
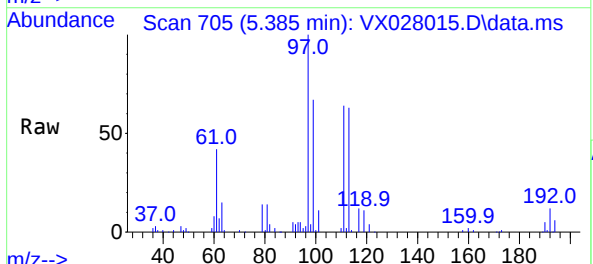
Instrument :
MSVOA_X
ClientSampleId :
ICVVX040722

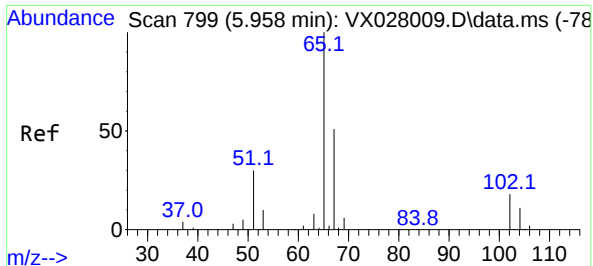
Tgt Ion: 56 Resp: 72127
Ion Ratio Lower Upper
56 100
69 31.8 26.7 40.1
84 80.6 77.2 115.8



#32
1,1,1-Trichloroethane
Concen: 47.763 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion: 97 Resp: 76971
Ion Ratio Lower Upper
97 100
99 65.2 51.8 77.6
61 44.8 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 49.854 ug/l

RT: 5.952 min Scan# 79

Delta R.T. -0.006 min

Lab File: VX028015.D

Acq: 07 Apr 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

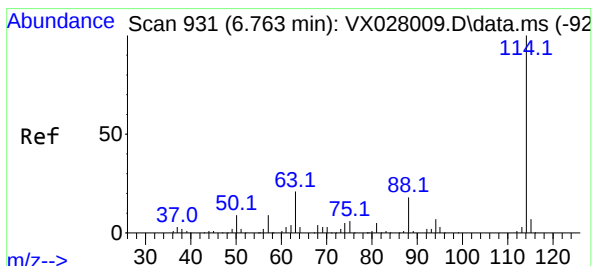
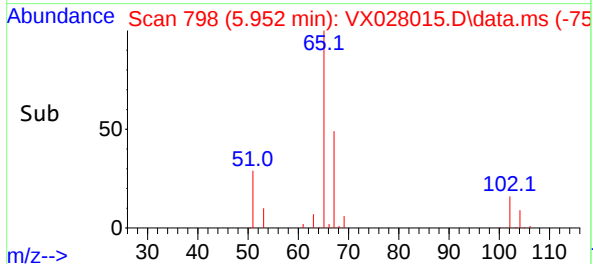
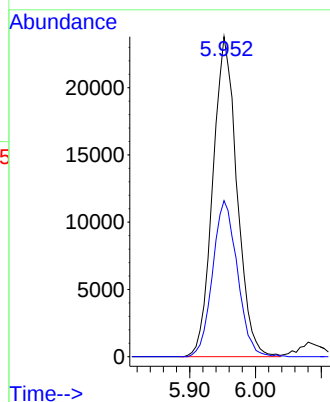
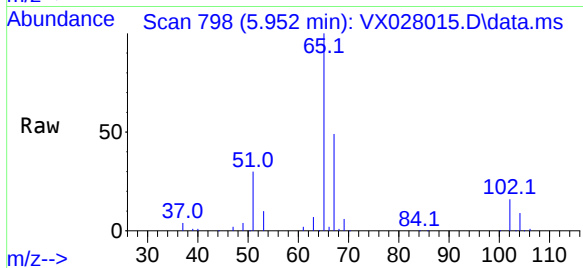
ICVVX040722

Tgt Ion: 65 Resp: 60849

Ion Ratio Lower Upper

65 100

67 50.0 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX028015.D

Acq: 07 Apr 2022 17:22

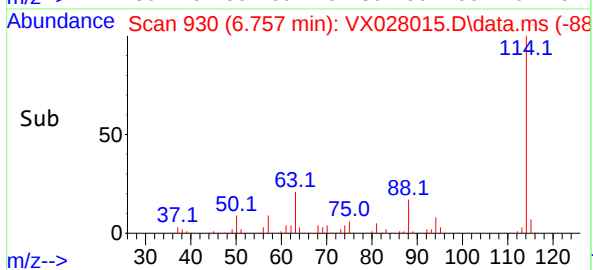
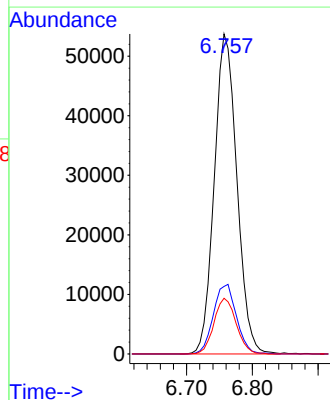
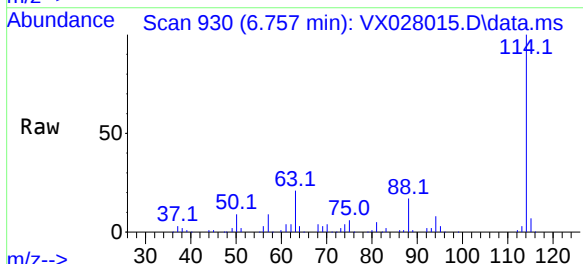
Tgt Ion: 114 Resp: 128466

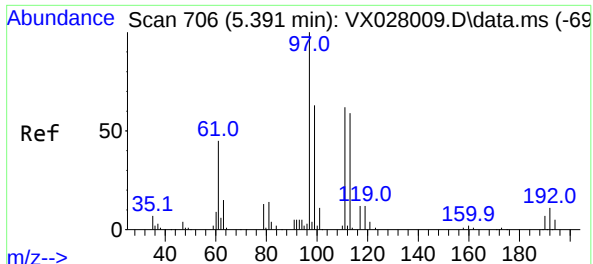
Ion Ratio Lower Upper

114 100

63 21.1 0.0 36.8

88 17.4 0.0 32.4





#35

Dibromofluoromethane

Concen: 51.317 ug/l

RT: 5.385 min Scan# 705

Delta R.T. -0.006 min

Lab File: VX028015.D

Acq: 07 Apr 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

ICVVX040722

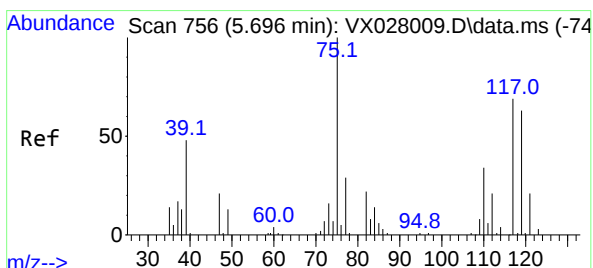
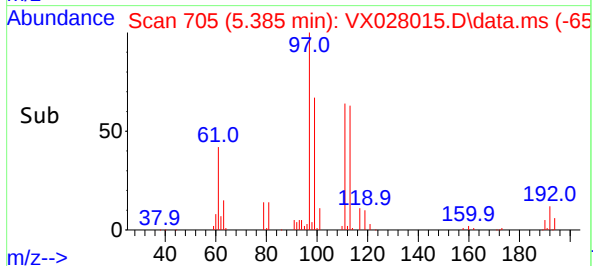
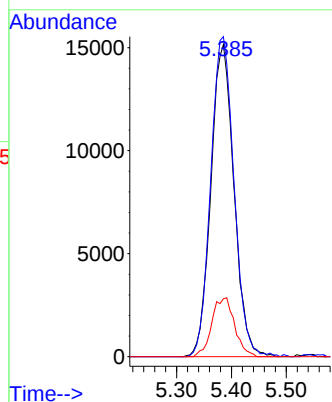
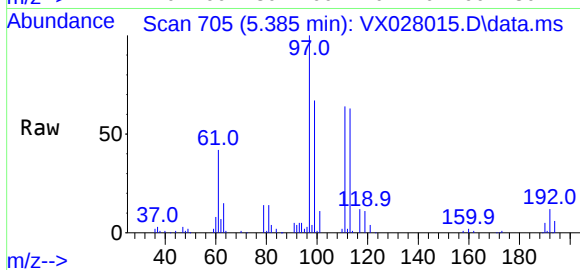
Tgt Ion:113 Resp: 44252

Ion Ratio Lower Upper

113 100

111 103.2 82.8 124.2

192 18.7 16.9 25.3



#36

1,1-Dichloropropene

Concen: 49.098 ug/l

RT: 5.690 min Scan# 755

Delta R.T. -0.006 min

Lab File: VX028015.D

Acq: 07 Apr 2022 17:22

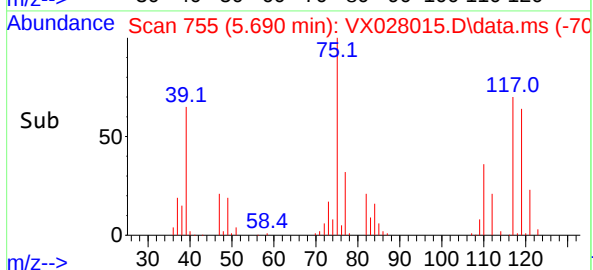
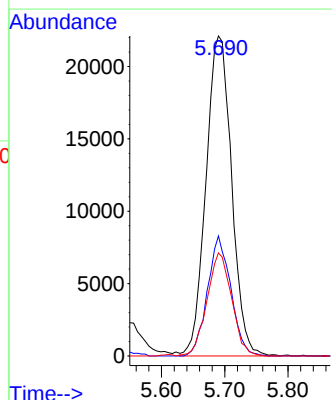
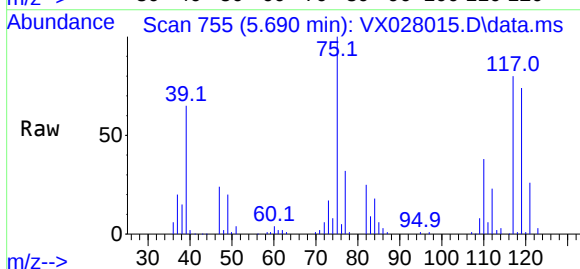
Tgt Ion: 75 Resp: 62254

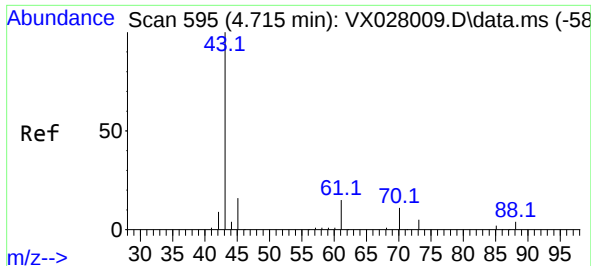
Ion Ratio Lower Upper

75 100

110 34.2 18.3 54.8

77 30.9 24.8 37.2

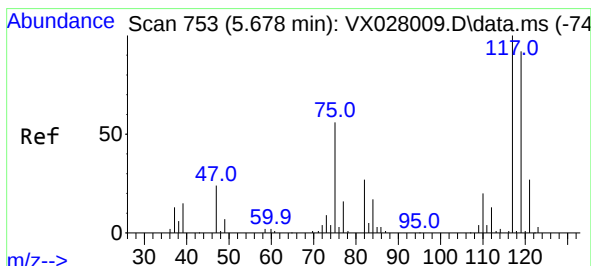
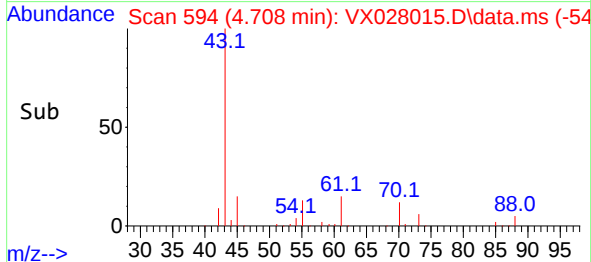
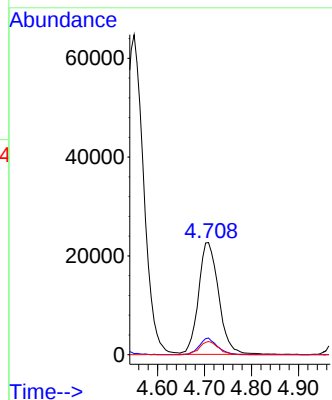
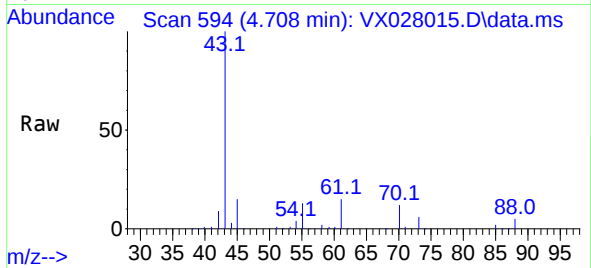




#37
Ethyl Acetate
Concen: 45.408 ug/l
RT: 4.708 min Scan# 594
Delta R.T. -0.007 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

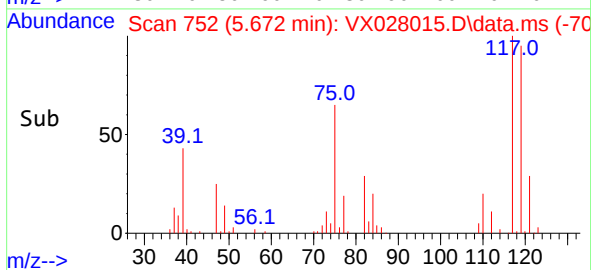
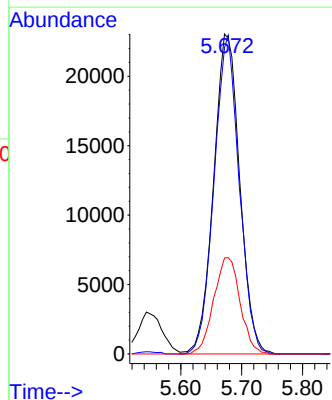
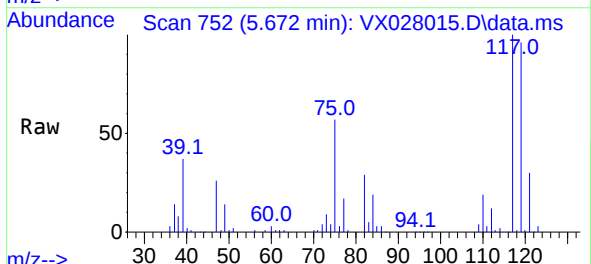
Instrument :
MSVOA_X
ClientSampleId :
ICVVX040722

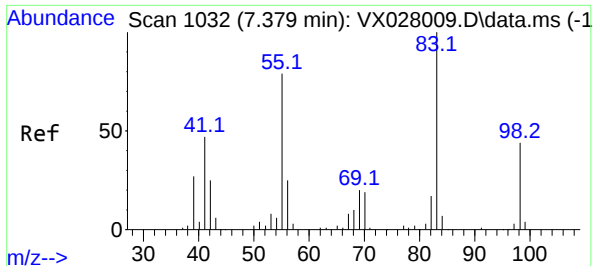
Tgt Ion: 43 Resp: 67606
Ion Ratio Lower Upper
43 100
61 13.4 12.6 19.0
70 11.0 10.2 15.2



#38
Carbon Tetrachloride
Concen: 49.956 ug/l
RT: 5.672 min Scan# 752
Delta R.T. -0.006 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion: 117 Resp: 68561
Ion Ratio Lower Upper
117 100
119 95.8 77.3 115.9
121 30.0 24.2 36.2





#39

Methylcyclohexane

Concen: 49.198 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.000 min

Lab File: VX028015.D

Acq: 07 Apr 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

ICVVX040722

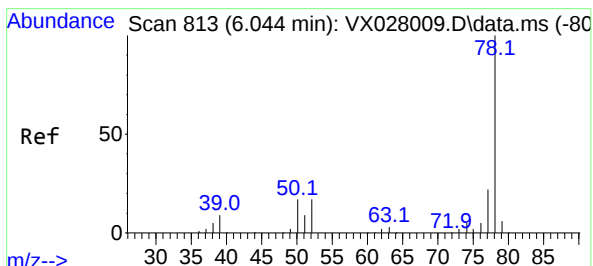
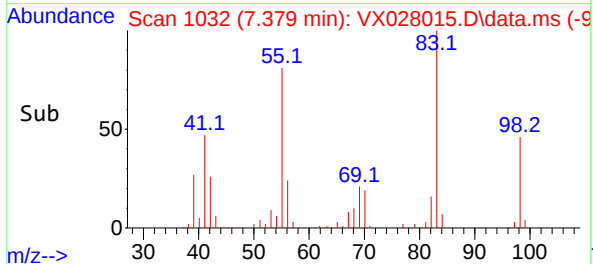
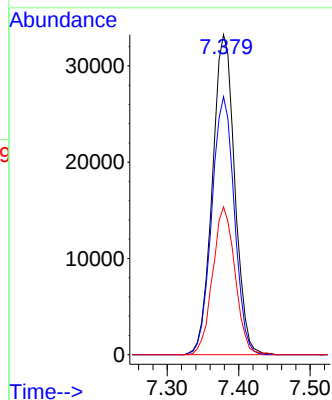
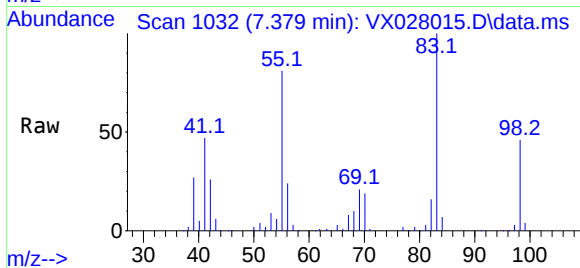
Tgt Ion: 83 Resp: 72280

Ion Ratio Lower Upper

83 100

55 80.6 54.6 81.8

98 46.2 37.4 56.2



#40

Benzene

Concen: 47.717 ug/l

RT: 6.037 min Scan# 812

Delta R.T. -0.006 min

Lab File: VX028015.D

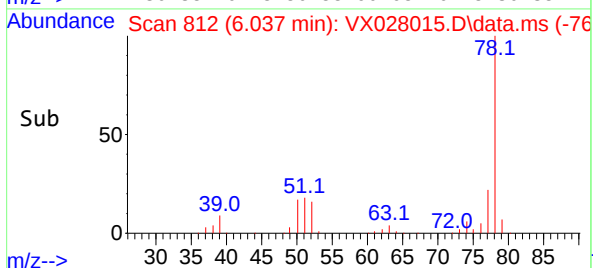
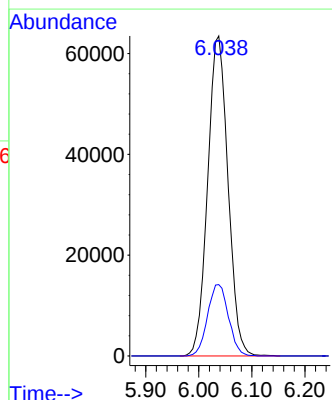
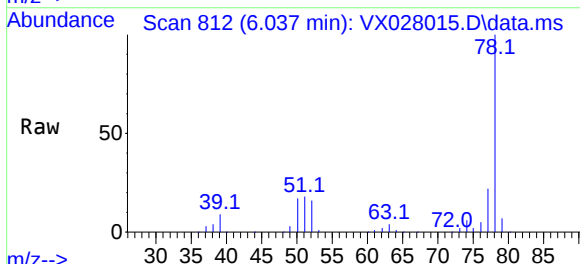
Acq: 07 Apr 2022 17:22

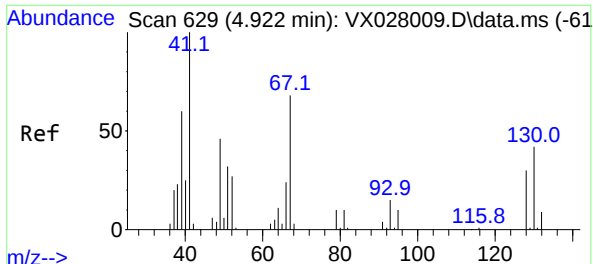
Tgt Ion: 78 Resp: 168913

Ion Ratio Lower Upper

78 100

77 22.3 19.3 28.9

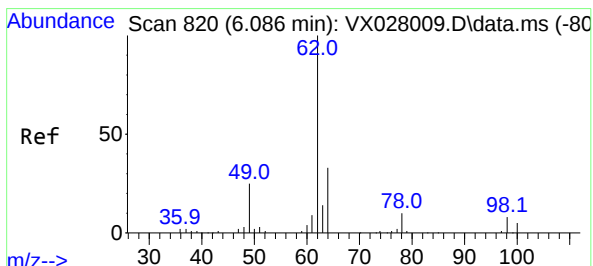
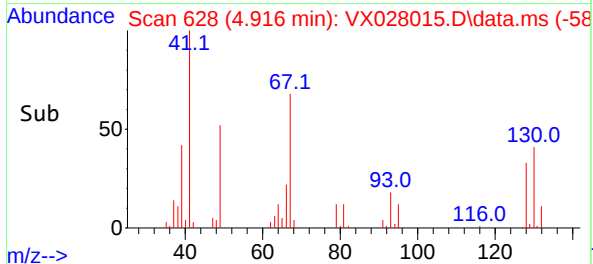
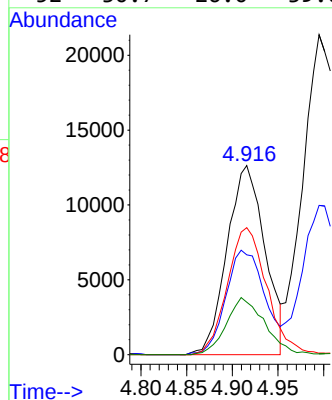
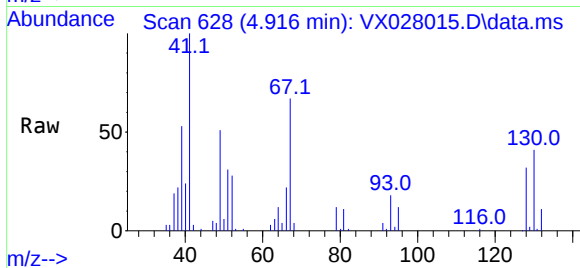




#41
Methacrylonitrile
Concen: 46.625 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

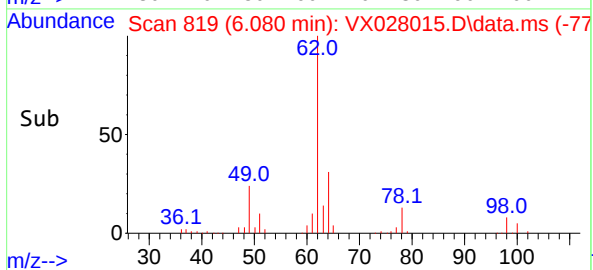
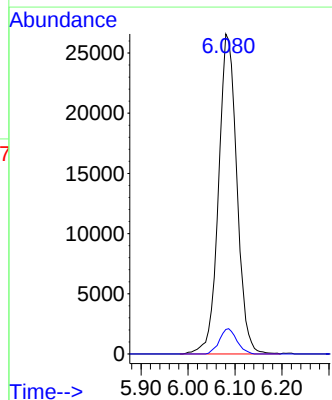
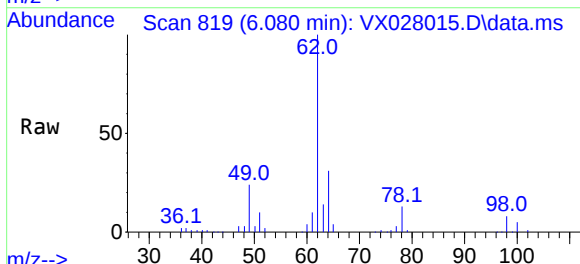
Instrument :
MSVOA_X
ClientSampleId :
ICVVX040722

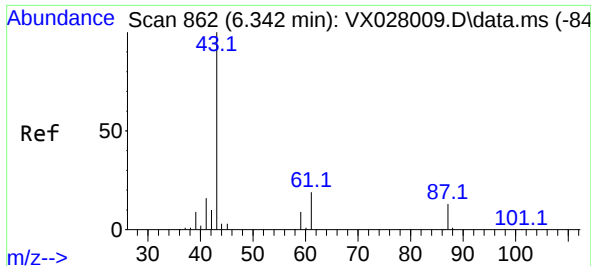
Tgt Ion: 41 Resp: 36492
Ion Ratio Lower Upper
41 100
39 56.7 43.0 64.4
67 70.0 70.2 105.4#
52 30.7 26.0 39.0



#42
1,2-Dichloroethane
Concen: 48.173 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion: 62 Resp: 72159
Ion Ratio Lower Upper
62 100
98 7.5 0.0 20.4





#43

Isopropyl Acetate

Concen: 47.931 ug/l

RT: 6.336 min Scan# 8

Delta R.T. -0.006 min

Lab File: VX028015.D

Acq: 07 Apr 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

ICVVX040722

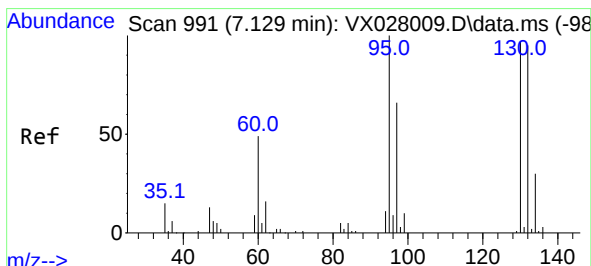
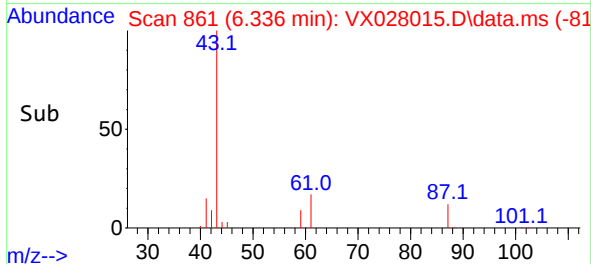
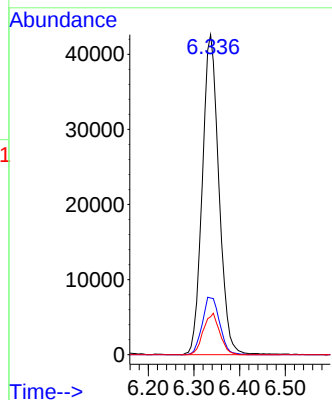
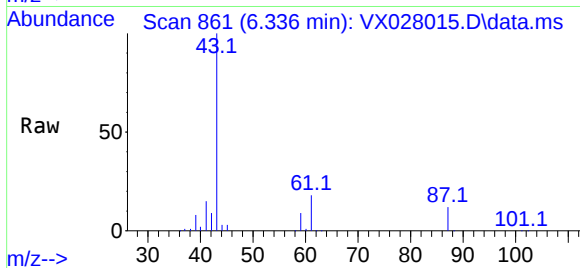
Tgt Ion: 43 Resp: 107518

Ion Ratio Lower Upper

43 100

61 18.8 18.5 27.7

87 12.7 13.0 19.6#



#44

Trichloroethene

Concen: 49.677 ug/l

RT: 7.123 min Scan# 990

Delta R.T. -0.006 min

Lab File: VX028015.D

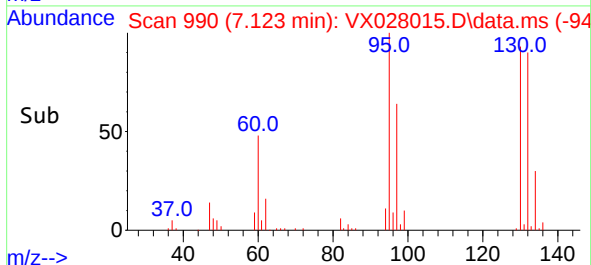
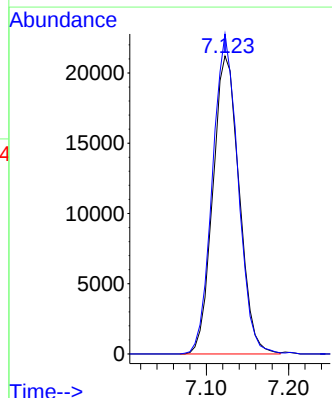
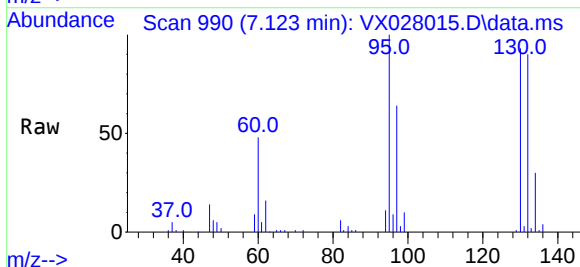
Acq: 07 Apr 2022 17:22

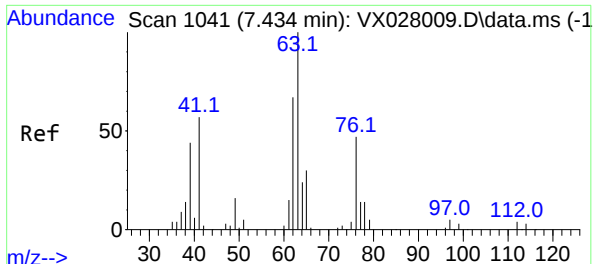
Tgt Ion:130 Resp: 47120

Ion Ratio Lower Upper

130 100

95 107.4 0.0 188.8





#45

1,2-Dichloropropane

Concen: 49.050 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX028015.D

Acq: 07 Apr 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

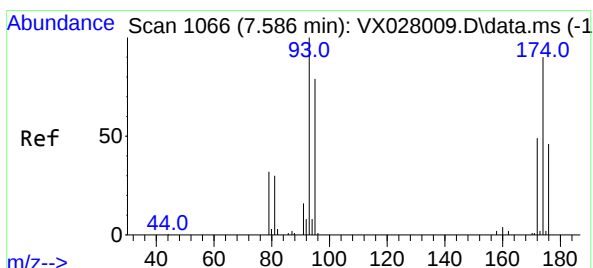
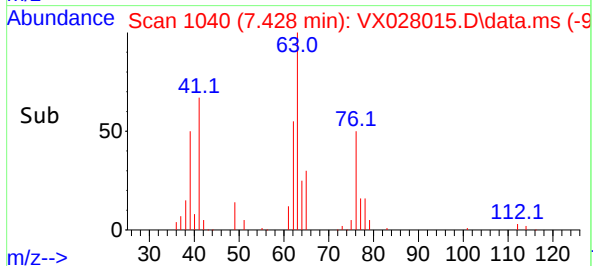
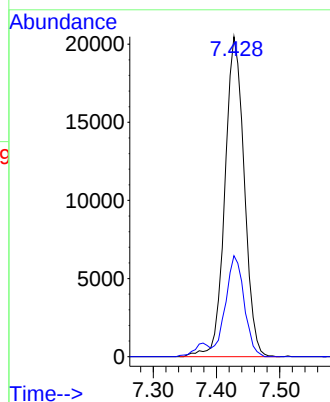
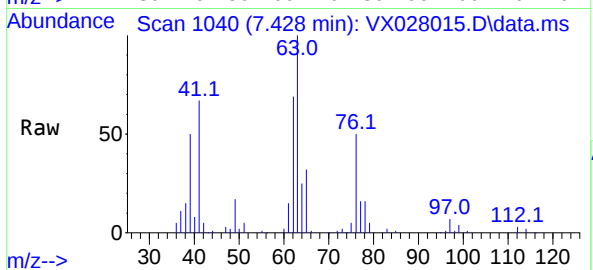
ICVVX040722

Tgt Ion: 63 Resp: 43397

Ion Ratio Lower Upper

63 100

65 31.5 25.8 38.6



#46

Dibromomethane

Concen: 45.874 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX028015.D

Acq: 07 Apr 2022 17:22

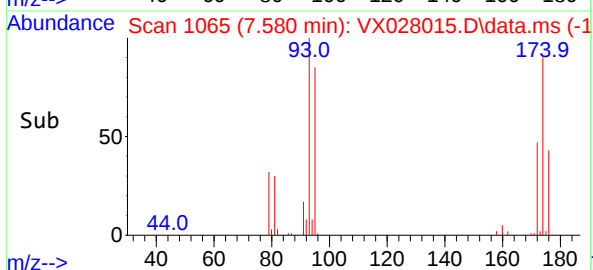
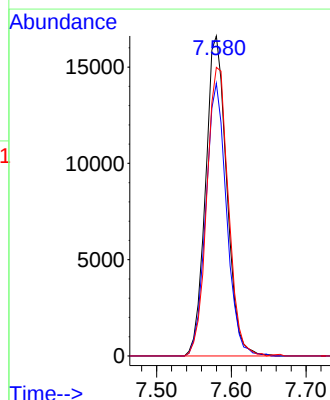
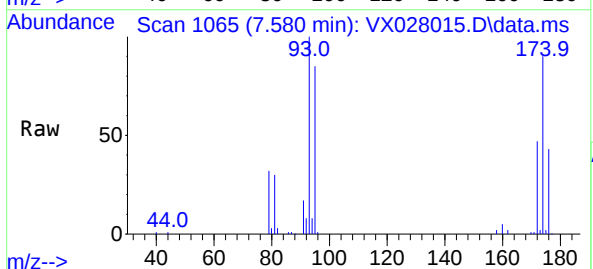
Tgt Ion: 93 Resp: 32606

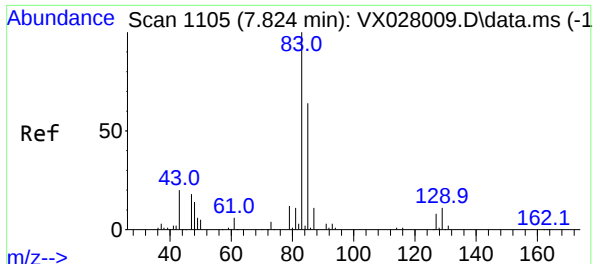
Ion Ratio Lower Upper

93 100

95 83.6 65.8 98.6

174 92.1 85.4 128.2



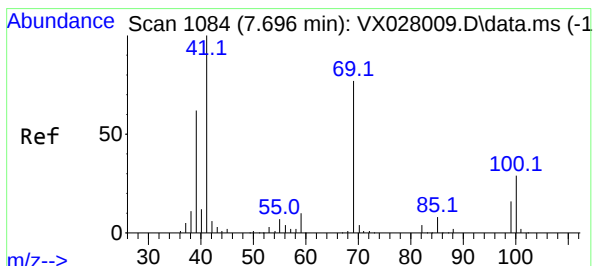
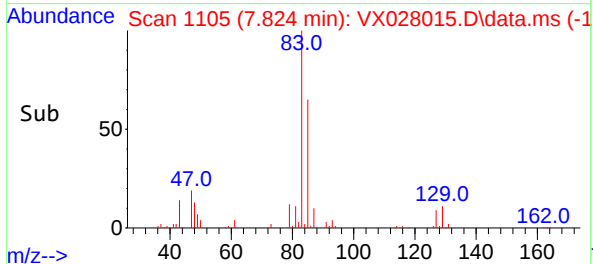
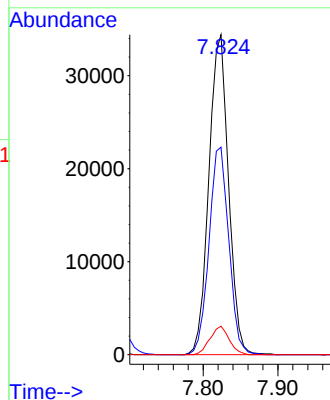
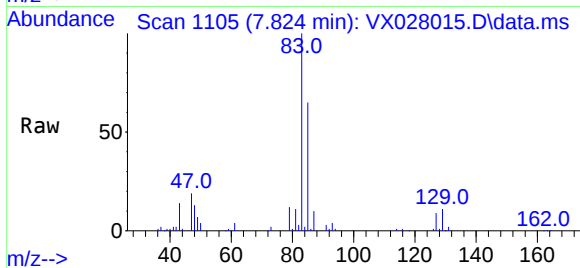


#47
Bromodichloromethane
Concen: 48.160 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Instrument :
MSVOA_X
ClientSampleId :
ICVVX040722

Tgt Ion: 83 Resp: 62801

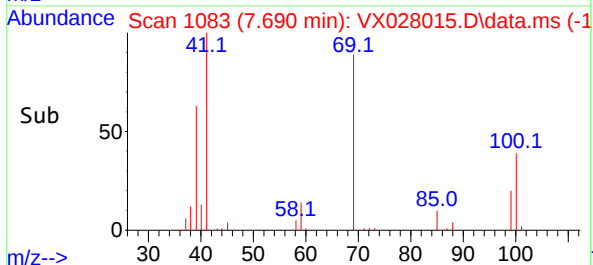
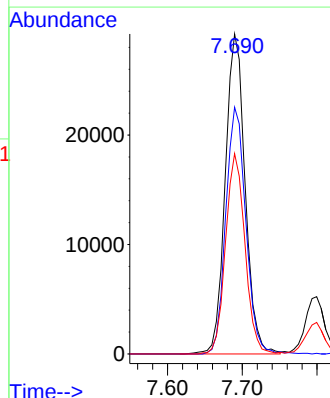
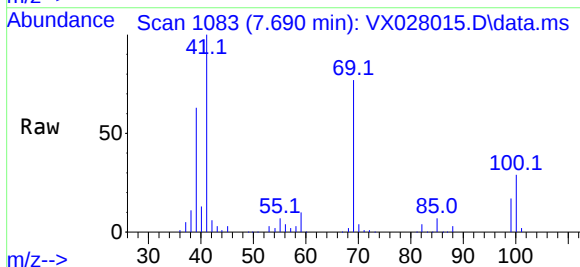
Ion	Ratio	Lower	Upper
83	100		
85	64.8	52.2	78.2
127	8.9	6.8	10.2

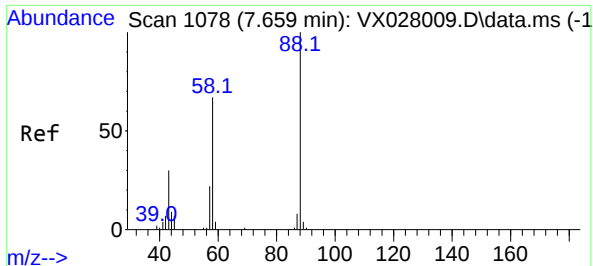


#48
Methyl methacrylate
Concen: 47.189 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion: 41 Resp: 53968

Ion	Ratio	Lower	Upper
41	100		
69	78.1	82.5	123.7#
39	61.3	43.8	65.8





#49

1,4-Dioxane

Concen: 971.234 ug/l

RT: 7.653 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX028015.D

Acq: 07 Apr 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

ICVVX040722

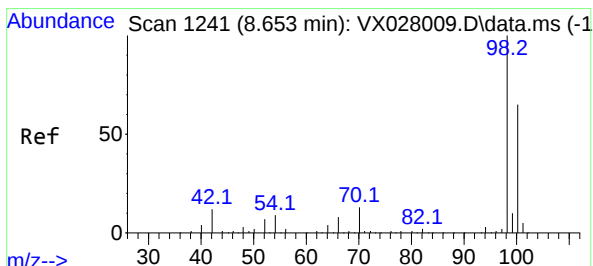
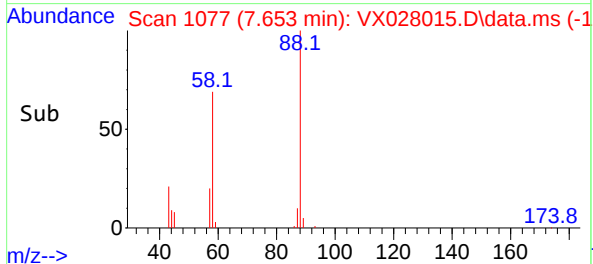
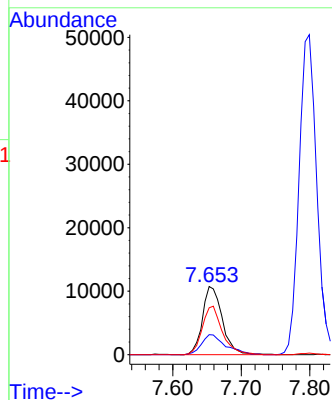
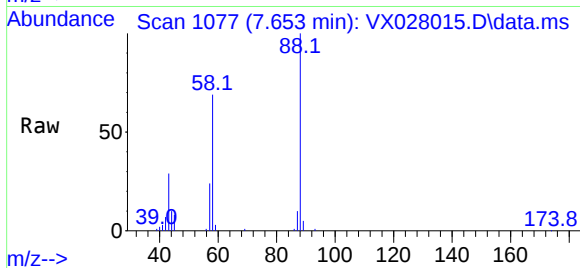
Tgt Ion: 88 Resp: 21525

Ion Ratio Lower Upper

88 100

43 35.9 21.9 32.9#

58 72.3 53.7 80.5



#50

Toluene-d8

Concen: 51.796 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX028015.D

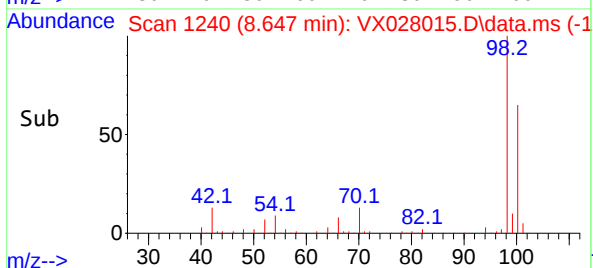
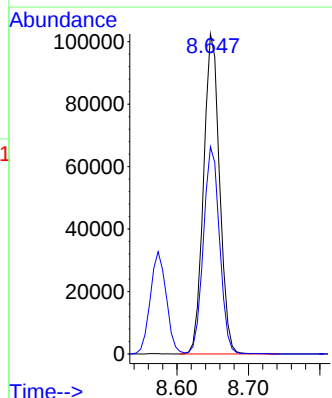
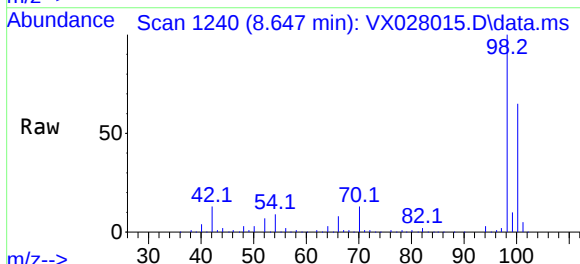
Acq: 07 Apr 2022 17:22

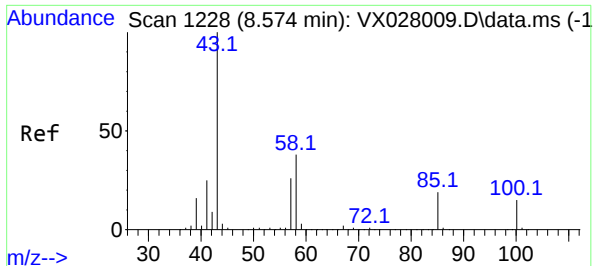
Tgt Ion: 98 Resp: 159369

Ion Ratio Lower Upper

98 100

100 65.0 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 235.637 ug/l

RT: 8.574 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX028015.D

Acq: 07 Apr 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

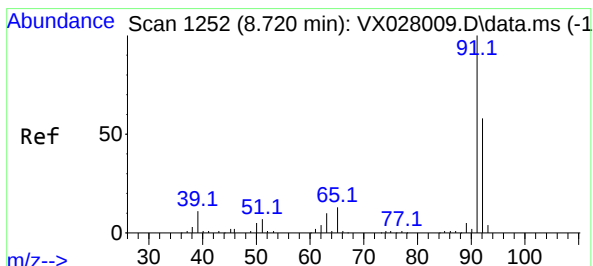
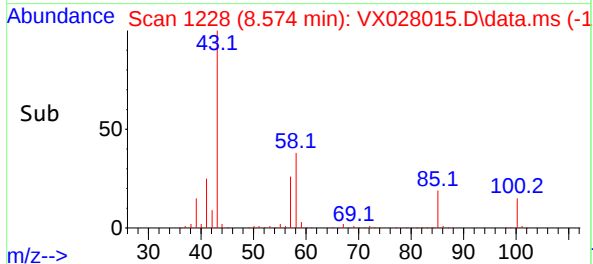
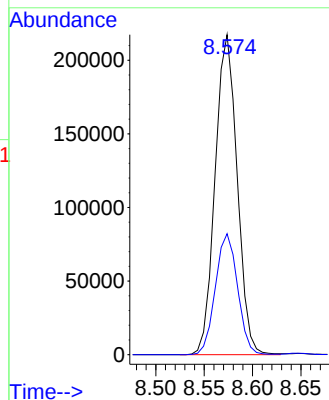
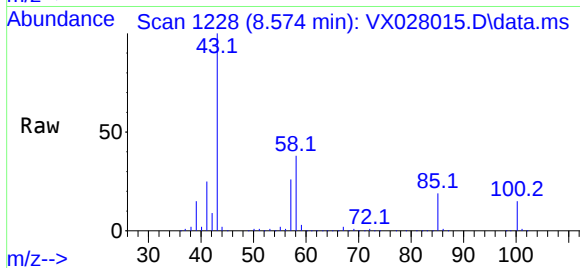
ICVVX040722

Tgt Ion: 43 Resp: 344750

Ion Ratio Lower Upper

43 100

58 38.0 36.1 54.1



#52

Toluene

Concen: 47.758 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX028015.D

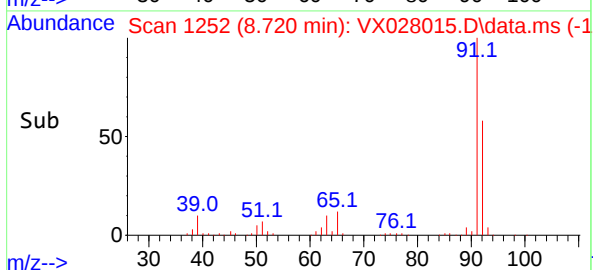
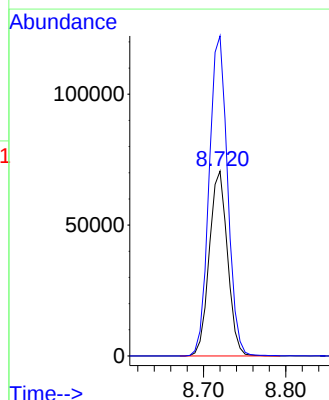
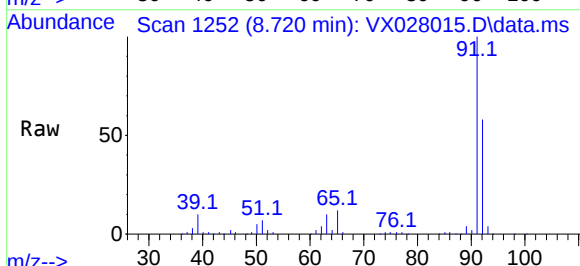
Acq: 07 Apr 2022 17:22

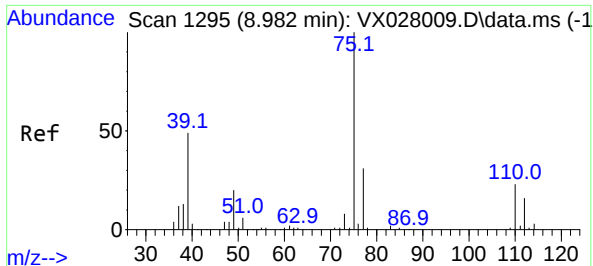
Tgt Ion: 92 Resp: 108526

Ion Ratio Lower Upper

92 100

91 175.6 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 51.279 ug/l

RT: 8.976 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX028015.D

Acq: 07 Apr 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

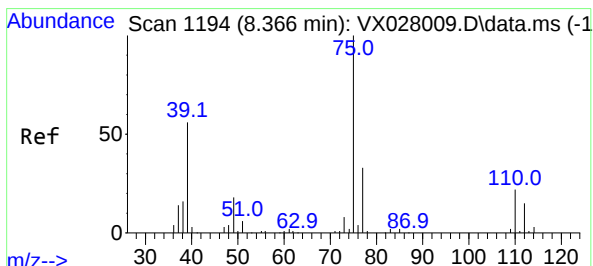
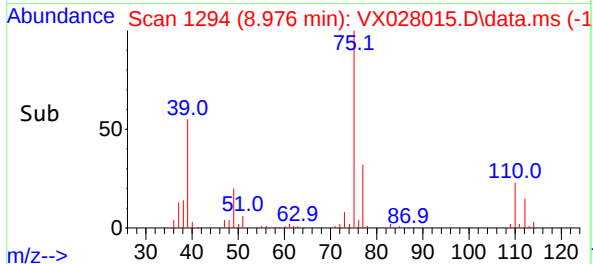
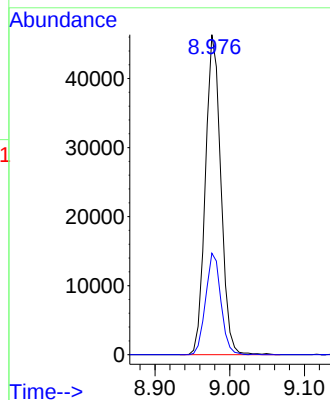
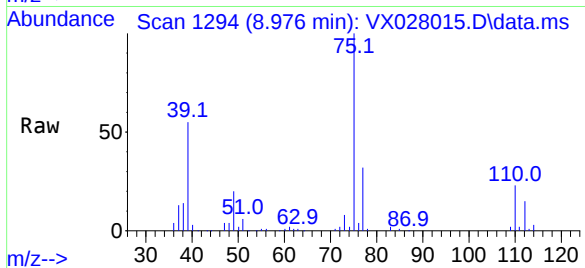
ICVVX040722

Tgt Ion: 75 Resp: 66537

Ion Ratio Lower Upper

75 100

77 31.7 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 51.645 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX028015.D

Acq: 07 Apr 2022 17:22

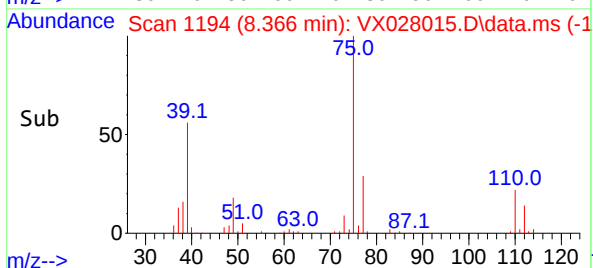
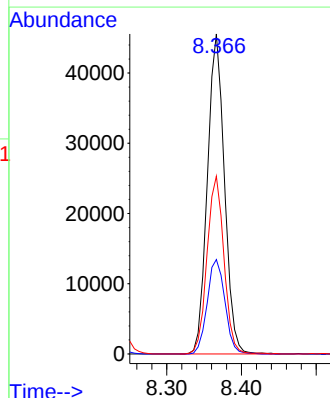
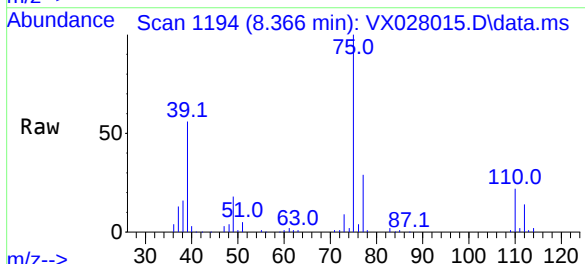
Tgt Ion: 75 Resp: 72154

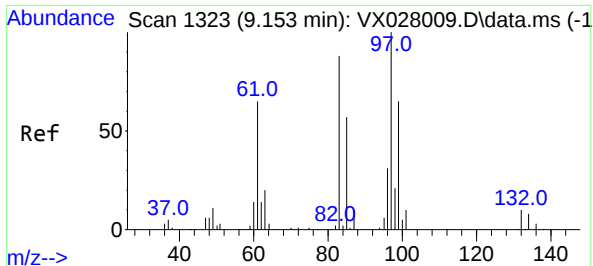
Ion Ratio Lower Upper

75 100

77 29.5 24.8 37.2

39 55.5 29.6 44.4#

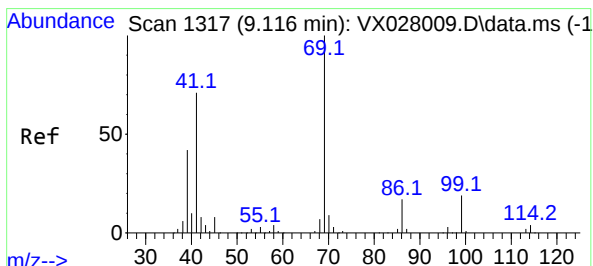
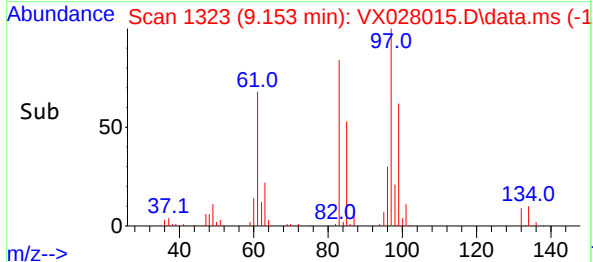
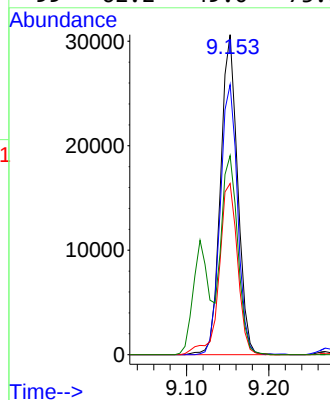
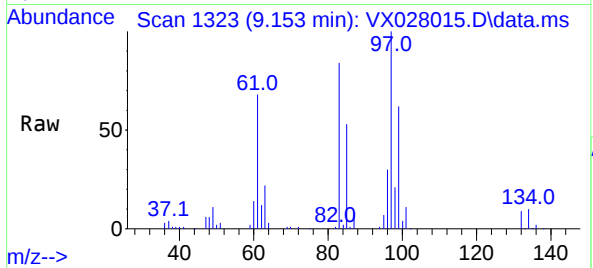




#55
1,1,2-Trichloroethane
Concen: 49.305 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

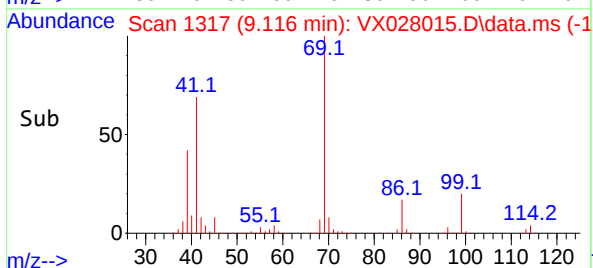
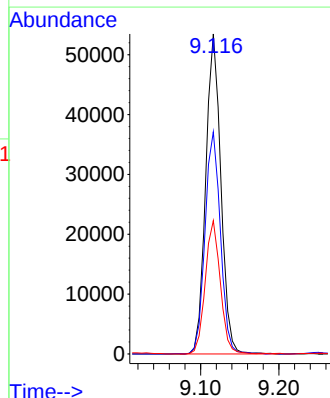
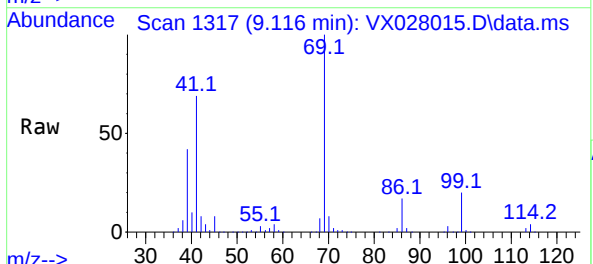
Instrument :
MSVOA_X
ClientSampleId :
ICVVX040722

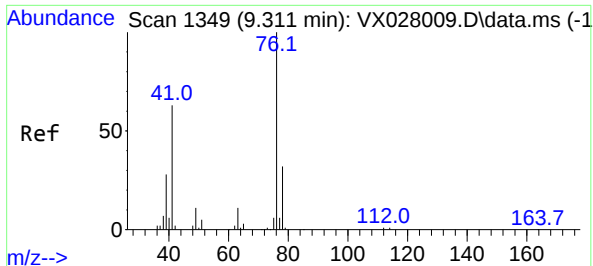
Tgt Ion: 97	Resp: 44183
Ion Ratio	Lower Upper
97 100	
83 84.4	66.2 99.4
85 53.5	42.9 64.3
99 62.2	49.0 73.6



#56
Ethyl methacrylate
Concen: 50.741 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion: 69	Resp: 71597
Ion Ratio	Lower Upper
69 100	
41 70.8	43.8 65.6#
39 41.5	22.2 33.2#

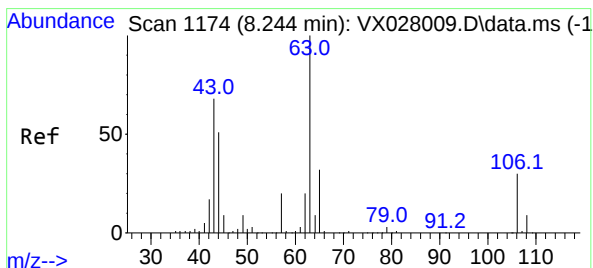
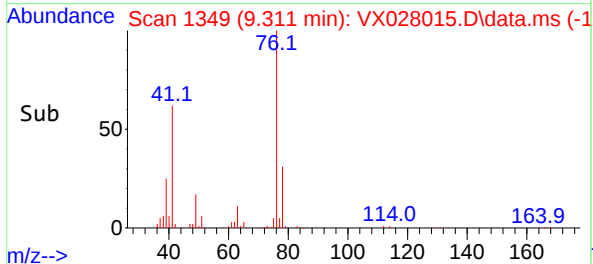
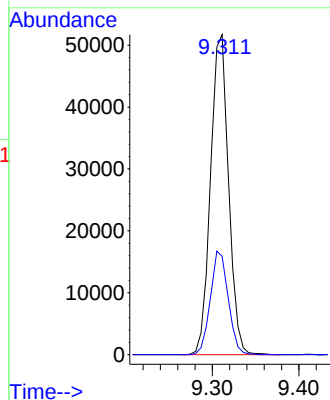
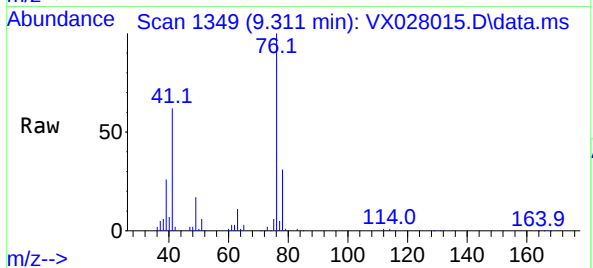




#57
1,3-Dichloropropane
Concen: 48.640 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

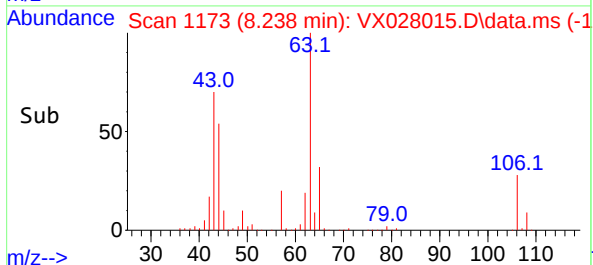
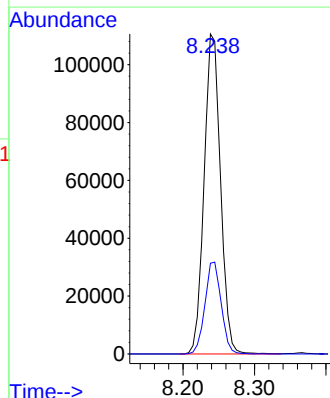
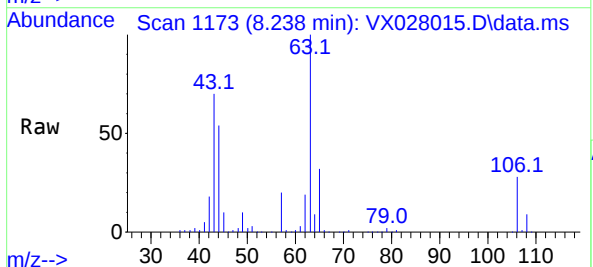
Instrument :
MSVOA_X
ClientSampleId :
ICVVX040722

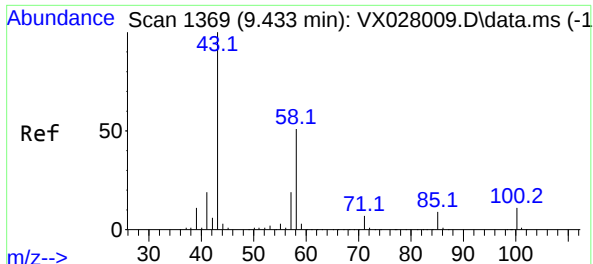
Tgt Ion: 76 Resp: 74694
Ion Ratio Lower Upper
76 100
78 32.1 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 265.461 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.006 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion: 63 Resp: 176188
Ion Ratio Lower Upper
63 100
106 28.5 23.9 35.9





#59

2-Hexanone

Concen: 234.482 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. -0.006 min

Lab File: VX028015.D

Acq: 07 Apr 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

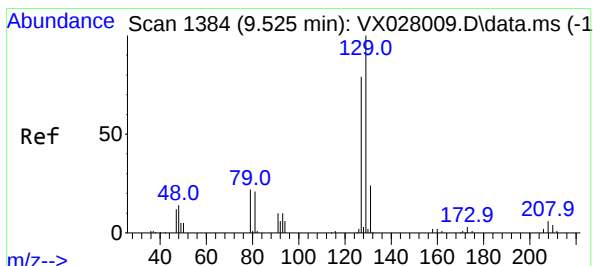
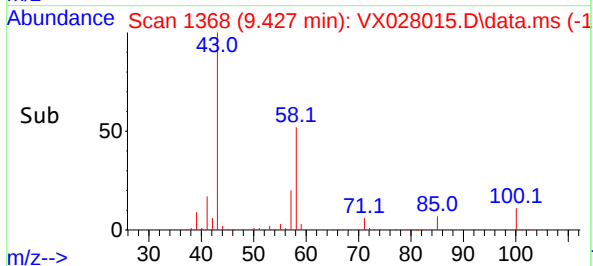
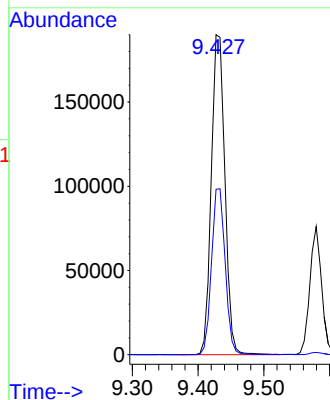
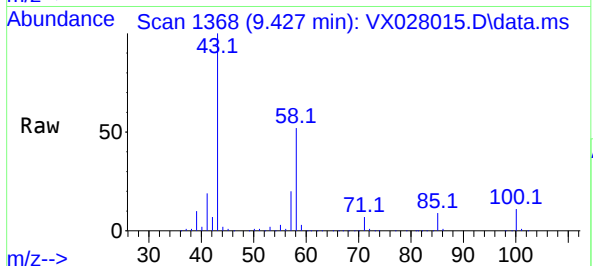
ICVVX040722

Tgt Ion: 43 Resp: 273791

Ion Ratio Lower Upper

43 100

58 52.0 31.9 95.7



#60

Dibromochloromethane

Concen: 51.319 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX028015.D

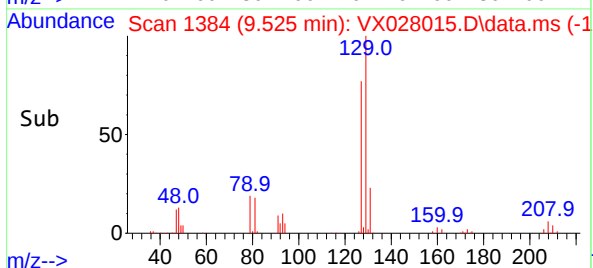
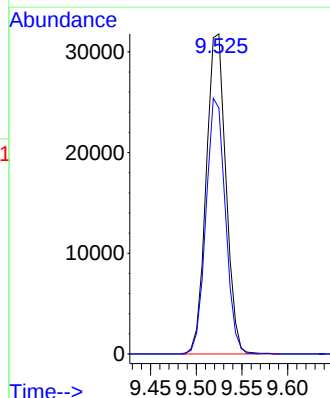
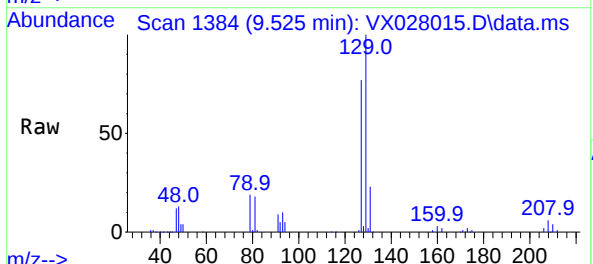
Acq: 07 Apr 2022 17:22

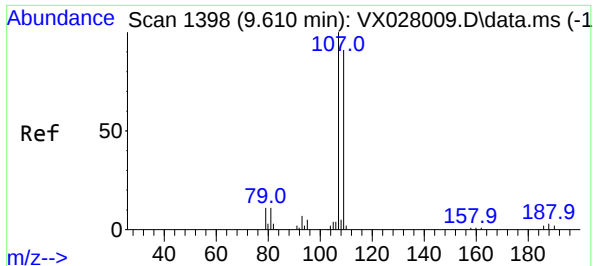
Tgt Ion:129 Resp: 47566

Ion Ratio Lower Upper

129 100

127 78.4 40.3 120.8





#61

1,2-Dibromoethane

Concen: 48.449 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. 0.000 min

Lab File: VX028015.D

Acq: 07 Apr 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

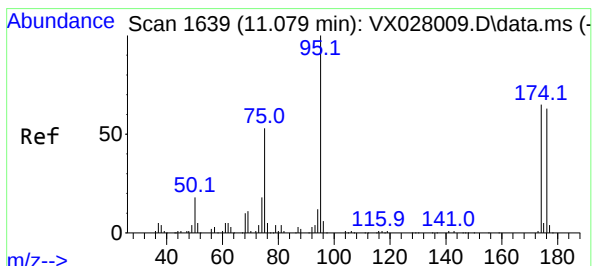
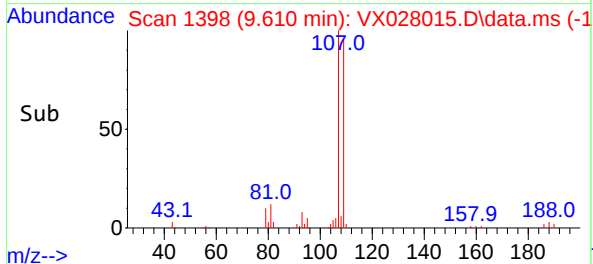
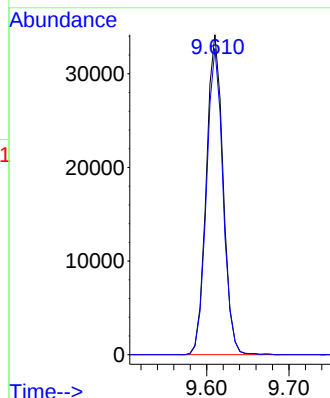
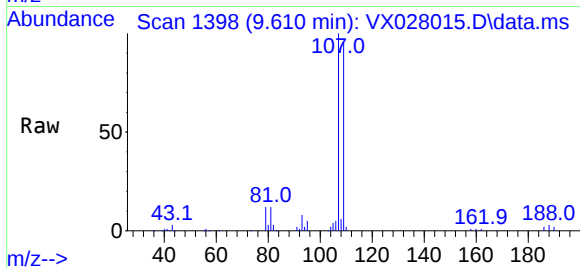
ICVVX040722

Tgt Ion:107 Resp: 48420

Ion Ratio Lower Upper

107 100

109 94.2 74.4 111.6



#62

4-Bromofluorobenzene

Concen: 51.375 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX028015.D

Acq: 07 Apr 2022 17:22

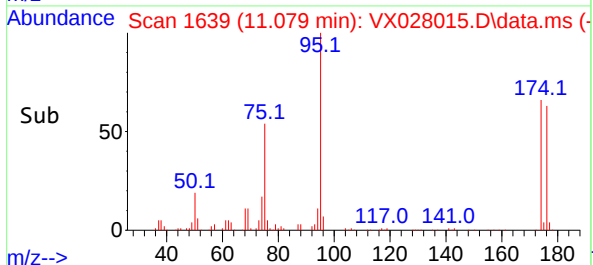
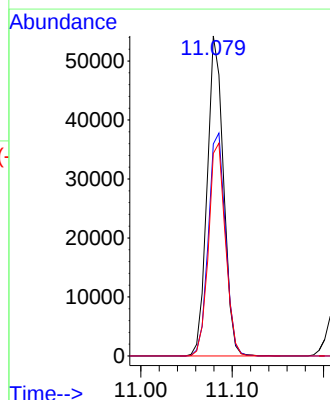
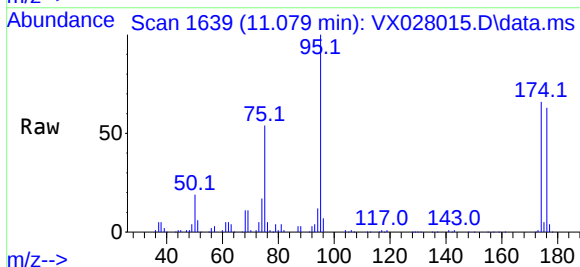
Tgt Ion: 95 Resp: 67197

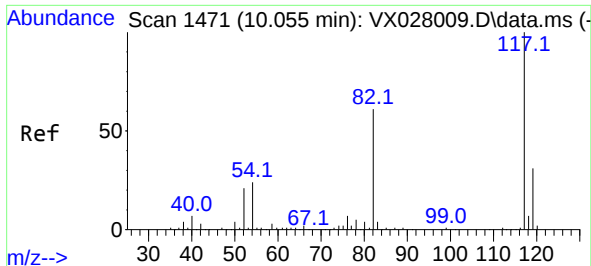
Ion Ratio Lower Upper

95 100

174 72.8 0.0 163.0

176 68.6 0.0 155.0

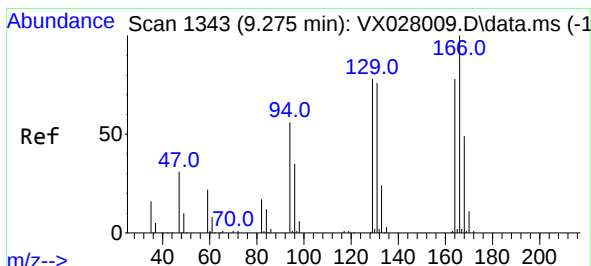
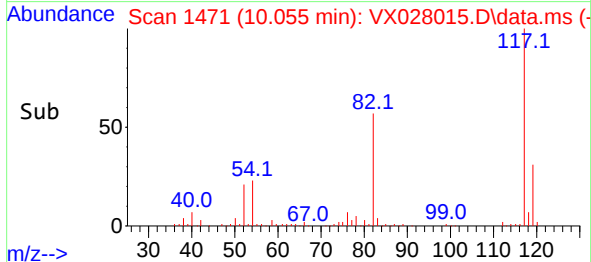
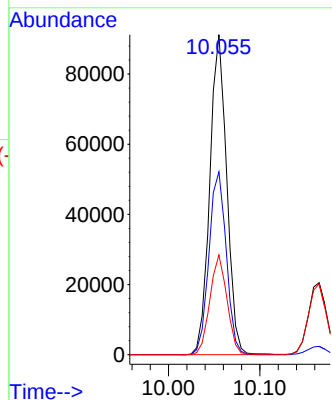
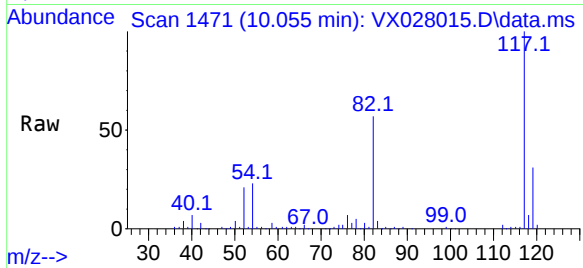




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

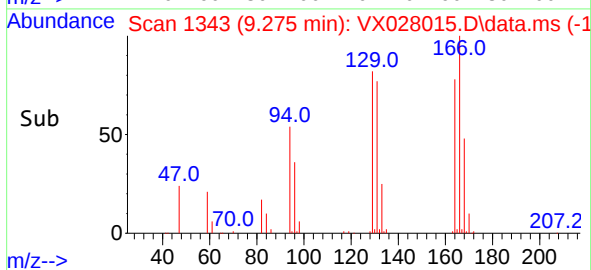
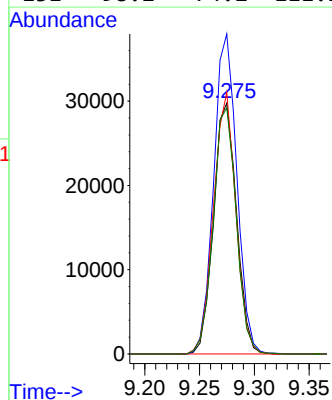
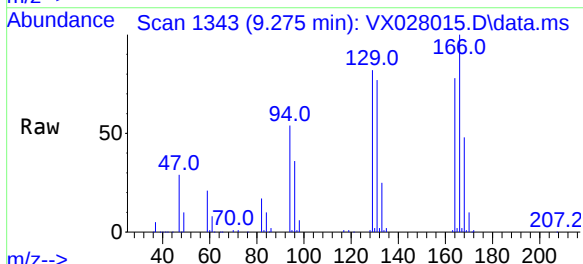
Instrument :
MSVOA_X
ClientSampleId :
ICVVX040722

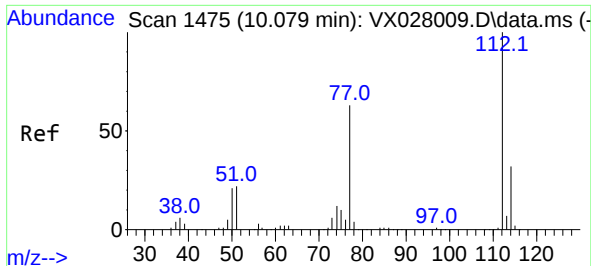
Tgt Ion:117 Resp: 117051
Ion Ratio Lower Upper
117 100
82 57.1 41.8 62.8
119 31.1 24.8 37.2



#64
Tetrachloroethene
Concen: 50.490 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion:164 Resp: 43392
Ion Ratio Lower Upper
164 100
166 127.6 101.2 151.8
129 104.3 73.0 109.4
131 98.2 74.2 111.2

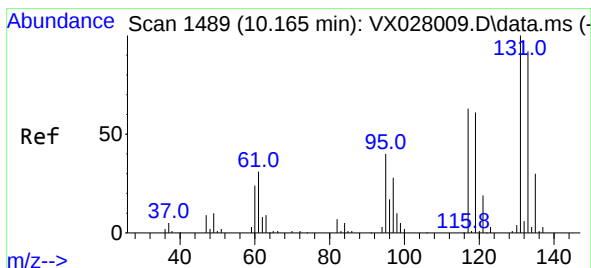
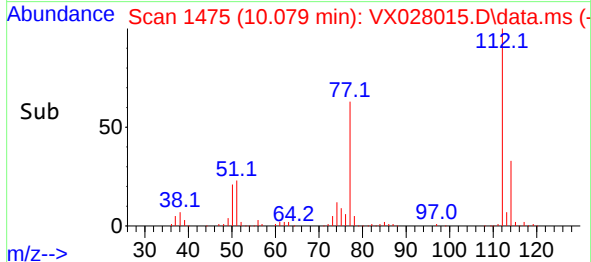
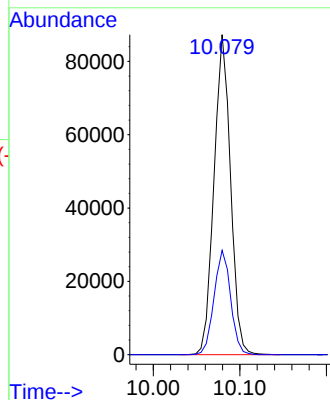
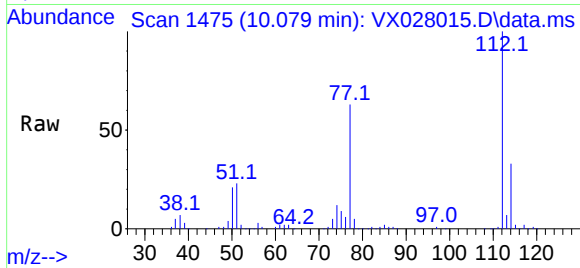




#65
Chlorobenzene
Concen: 47.496 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

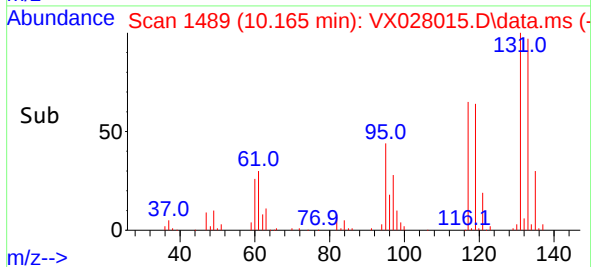
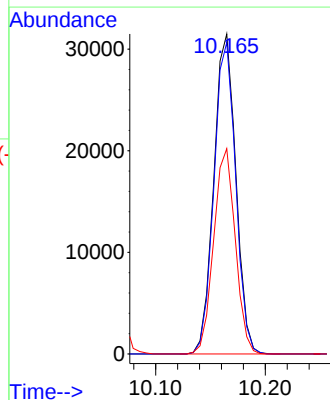
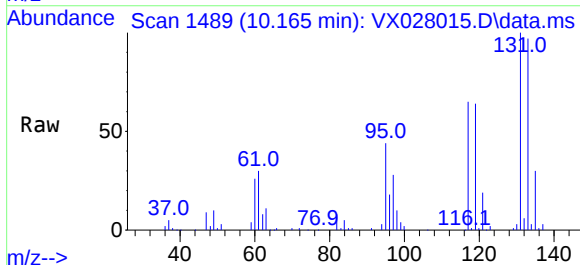
Instrument :
MSVOA_X
ClientSampleId :
ICVVX040722

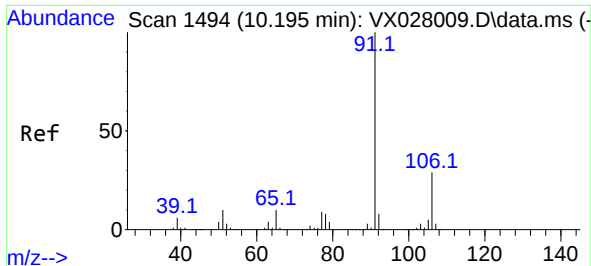
Tgt Ion:112 Resp: 115711
Ion Ratio Lower Upper
112 100
114 32.6 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 49.133 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion:131 Resp: 43964
Ion Ratio Lower Upper
131 100
133 96.0 48.3 144.8
119 63.0 32.6 98.0





#67

Ethyl Benzene

Concen: 49.266 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX028015.D

Acq: 07 Apr 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

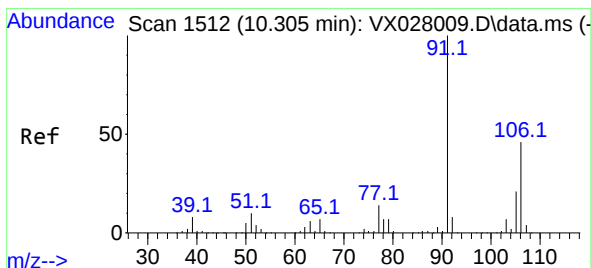
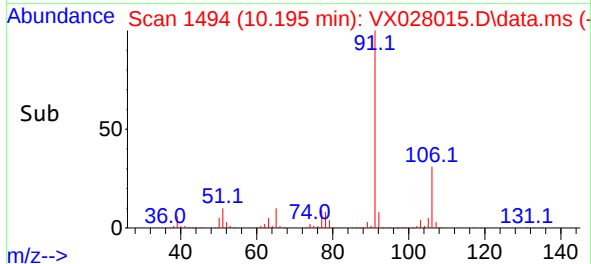
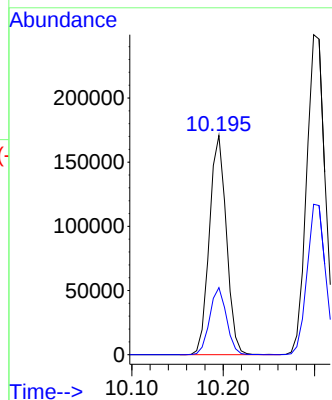
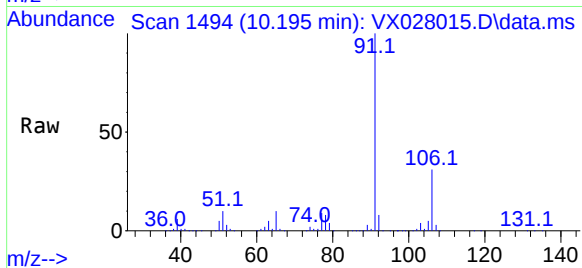
ICVVX040722

Tgt Ion: 91 Resp: 220435

Ion Ratio Lower Upper

91 100

106 30.6 24.6 36.8



#68

m/p-Xylenes

Concen: 97.823 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.006 min

Lab File: VX028015.D

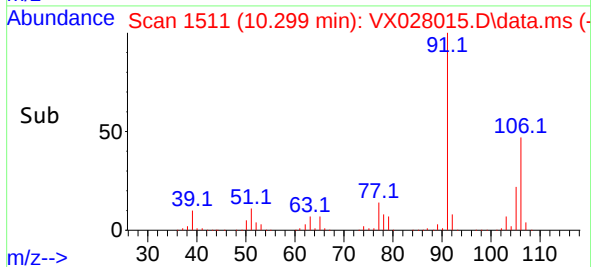
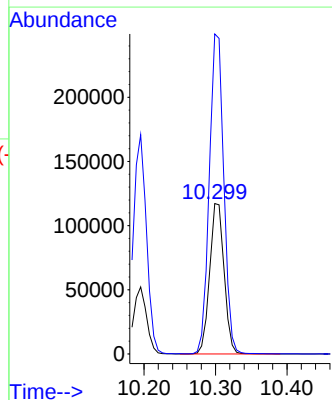
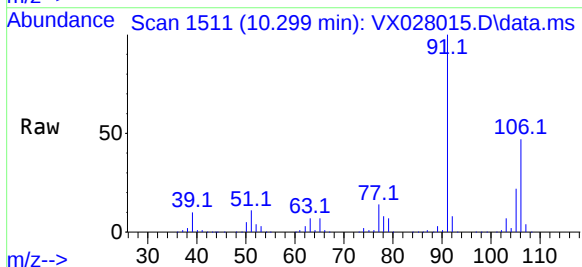
Acq: 07 Apr 2022 17:22

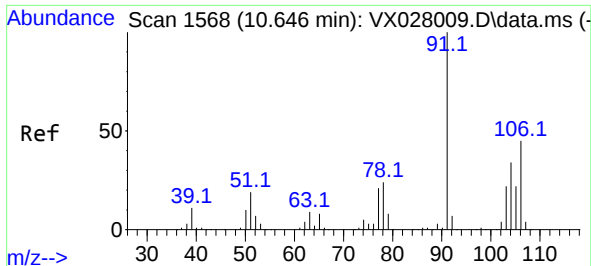
Tgt Ion:106 Resp: 164095

Ion Ratio Lower Upper

106 100

91 214.0 160.4 240.6

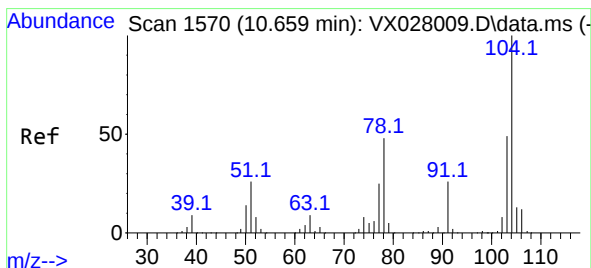
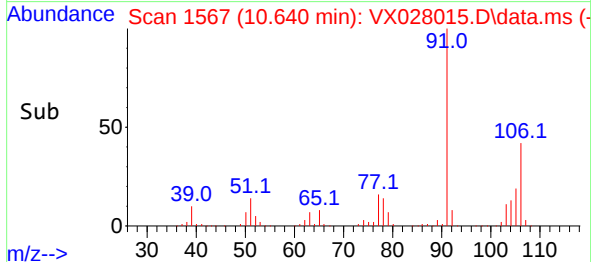
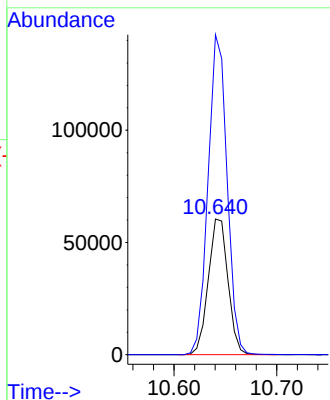
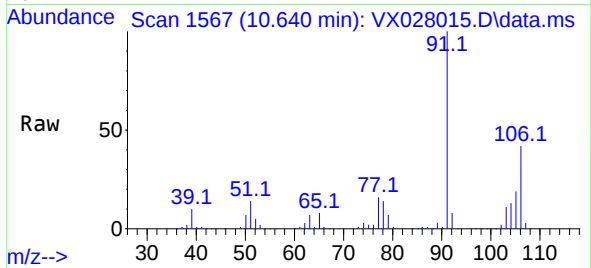




#69
o-Xylene
Concen: 48.791 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

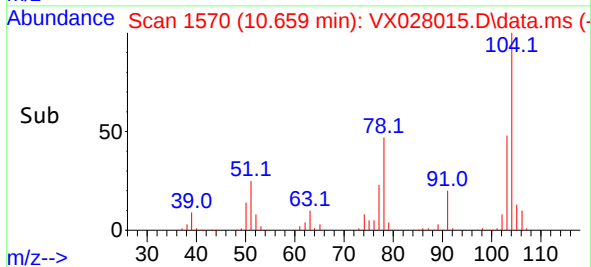
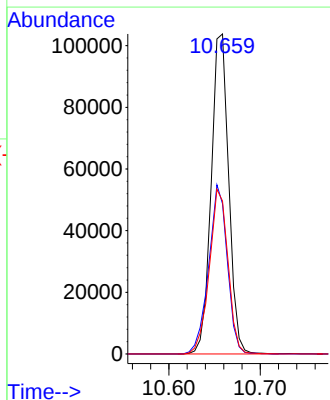
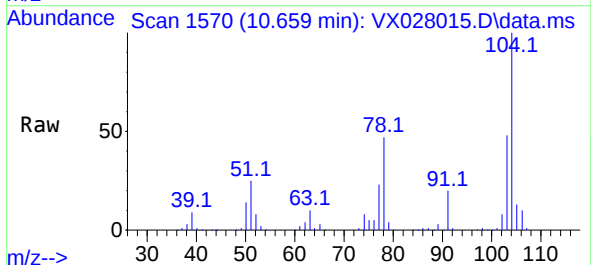
Instrument :
MSVOA_X
ClientSampleId :
ICVVX040722

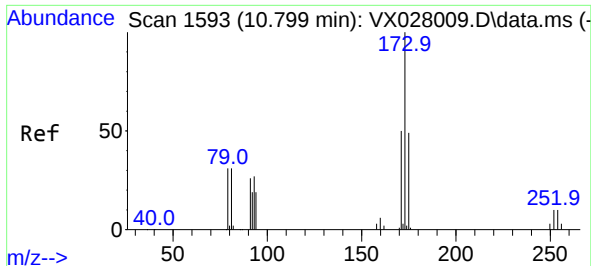
Tgt Ion:106 Resp: 80383
Ion Ratio Lower Upper
106 100
91 227.8 106.1 318.1



#70
Styrene
Concen: 50.381 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion:104 Resp: 138010
Ion Ratio Lower Upper
104 100
78 56.2 38.6 57.8
103 54.9 43.8 65.8

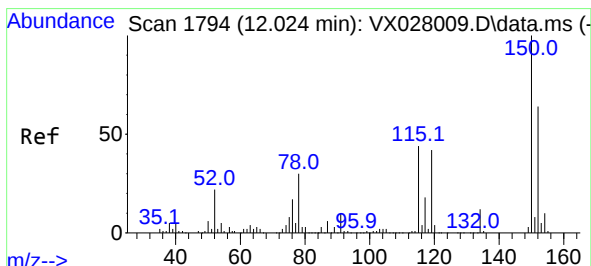
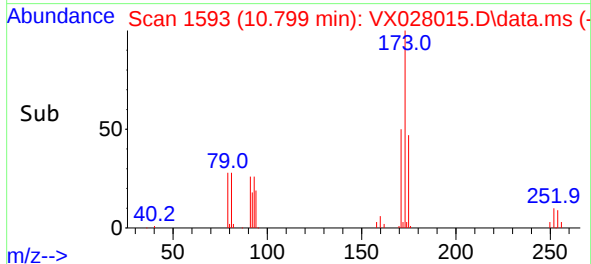
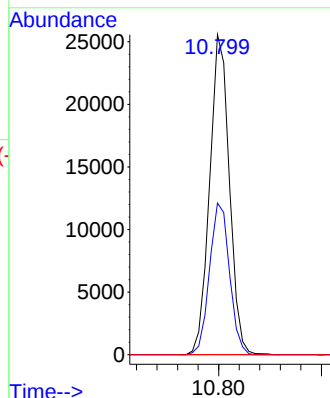
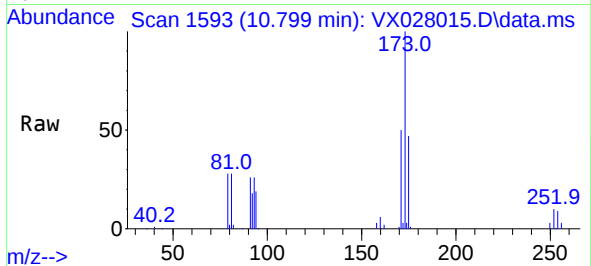




#71
Bromoform
Concen: 51.686 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

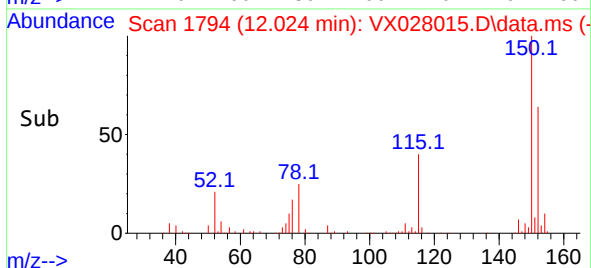
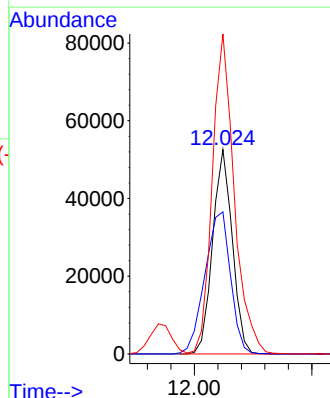
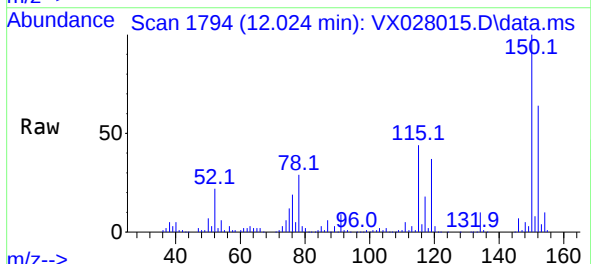
Instrument :
MSVOA_X
ClientSampleId :
ICVVX040722

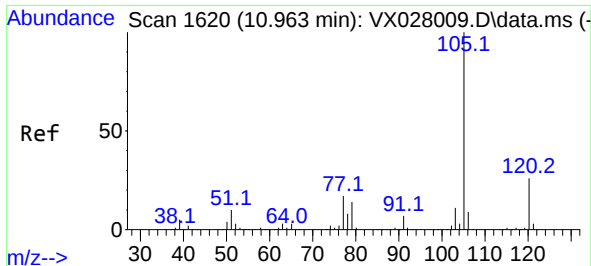
Tgt Ion:173 Resp: 34077
Ion Ratio Lower Upper
173 100
175 48.0 24.1 72.2
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion:152 Resp: 61153
Ion Ratio Lower Upper
152 100
115 90.3 37.5 112.7
150 174.4 0.0 338.2

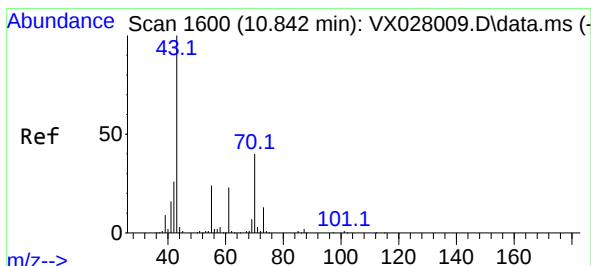
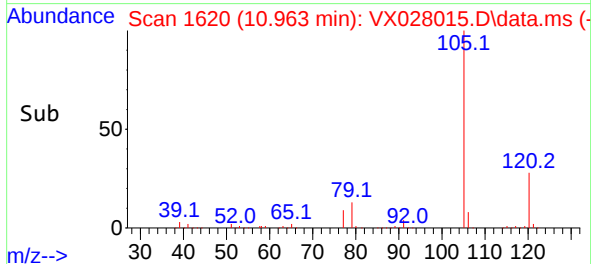
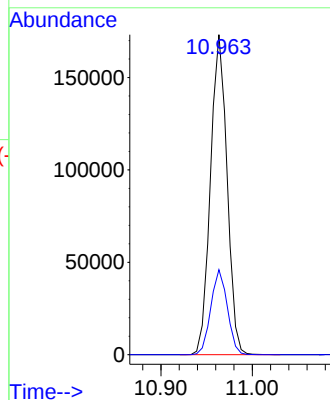
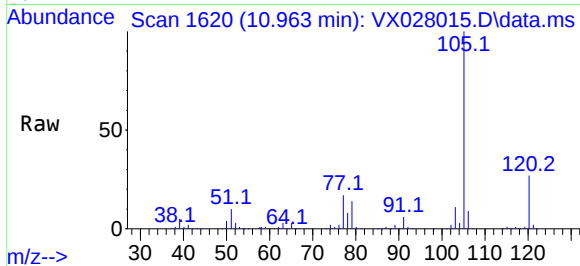




#73
Isopropylbenzene
Concen: 45.940 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

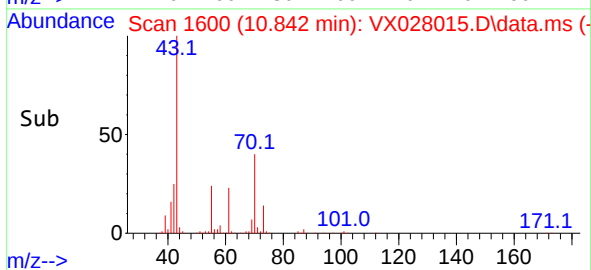
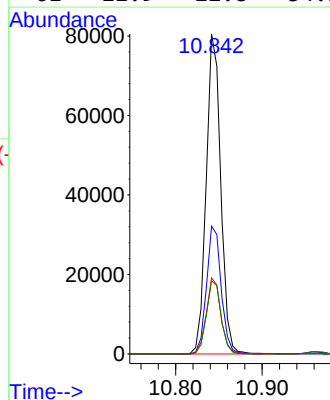
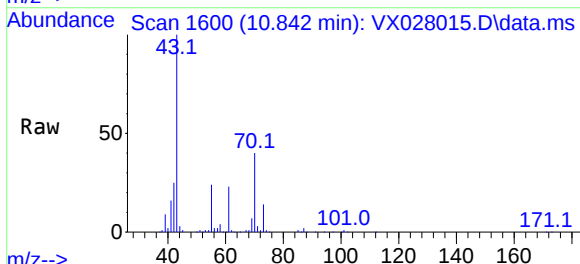
Instrument :
MSVOA_X
ClientSampleId :
ICVVX040722

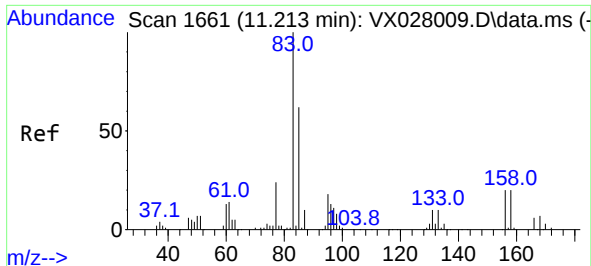
Tgt Ion:105 Resp: 217778
Ion Ratio Lower Upper
105 100
120 26.4 13.5 40.5



#74
N-ethyl acetate
Concen: 45.043 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion: 43 Resp: 93597
Ion Ratio Lower Upper
43 100
70 40.4 42.5 63.7#
55 23.9 23.1 34.7
61 22.9 22.8 34.2

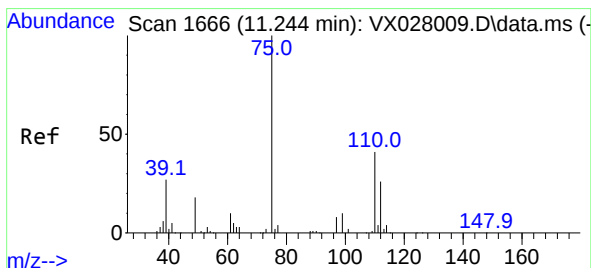
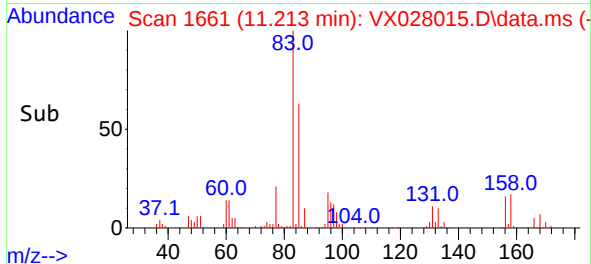
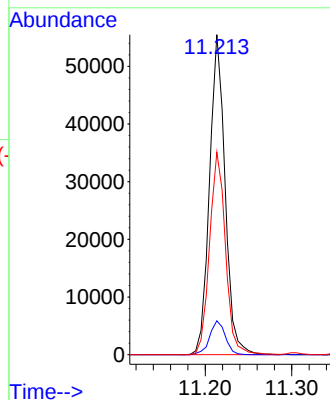
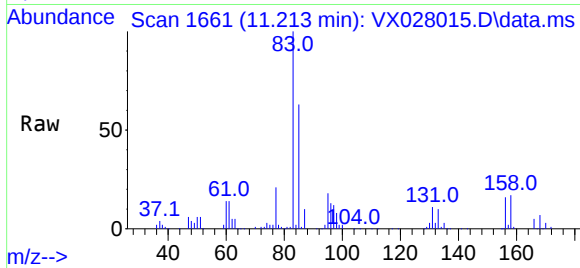




#75
1,1,2,2-Tetrachloroethane
Concen: 43.612 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

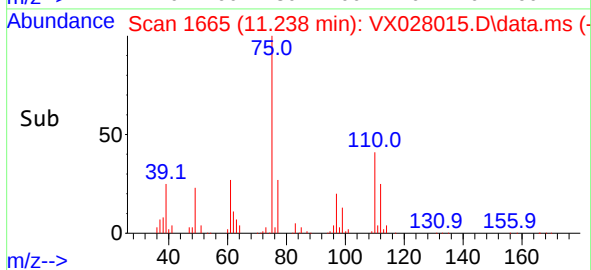
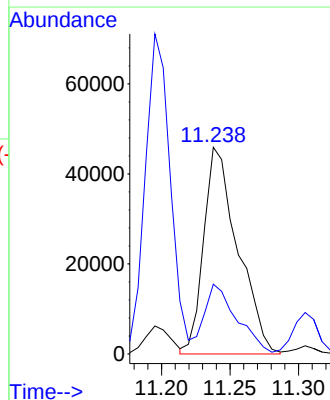
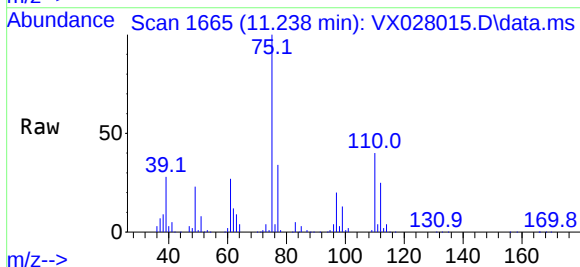
Instrument :
MSVOA_X
ClientSampleId :
ICVVX040722

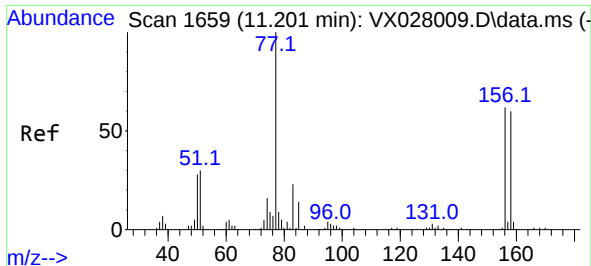
Tgt Ion: 83 Resp: 69190
Ion Ratio Lower Upper
83 100
131 10.6 5.1 15.3
85 64.8 32.6 97.7



#76
1,2,3-Trichloropropane
Concen: 53.080 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion: 75 Resp: 79623
Ion Ratio Lower Upper
75 100
77 32.7 19.4 58.2

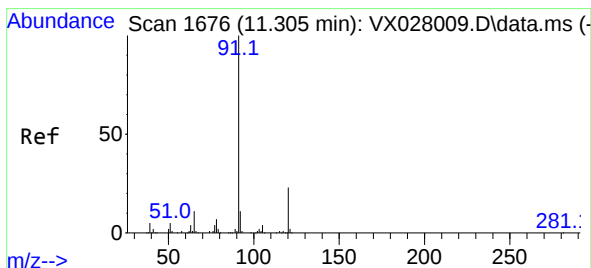
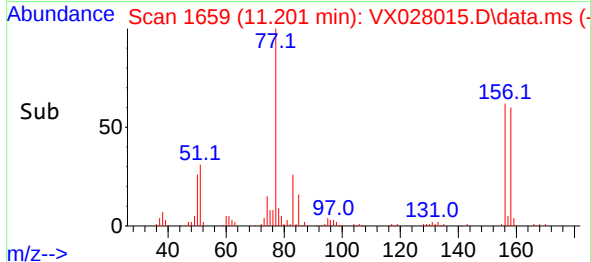
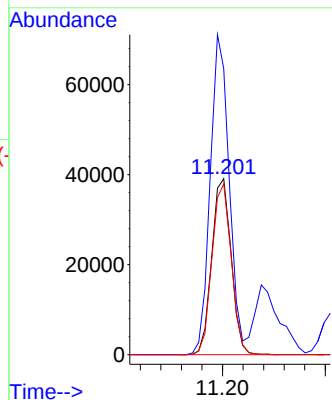
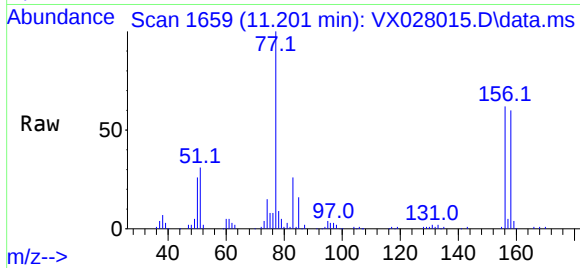




#77
Bromobenzene
Concen: 45.874 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

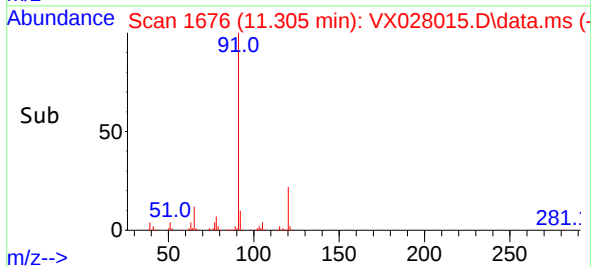
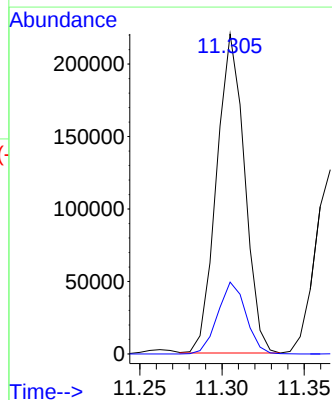
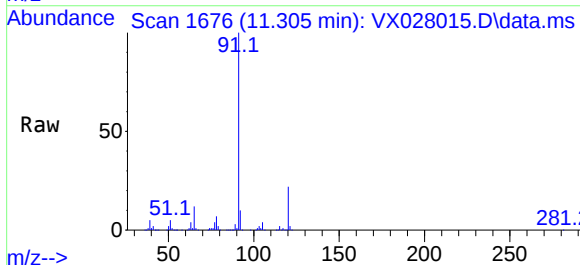
Instrument :
MSVOA_X
ClientSampleId :
ICVVX040722

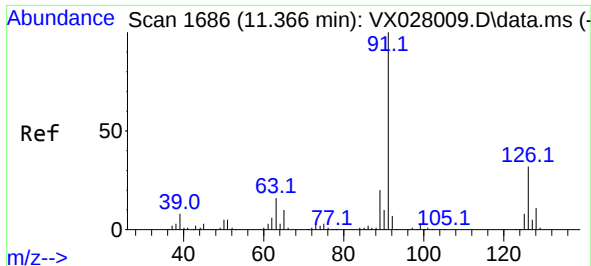
Tgt Ion:156 Resp: 51316
Ion Ratio Lower Upper
156 100
77 176.2 78.5 235.3
158 96.3 50.2 150.7



#78
n-propylbenzene
Concen: 46.151 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion: 91 Resp: 260840
Ion Ratio Lower Upper
91 100
120 22.6 11.6 34.8

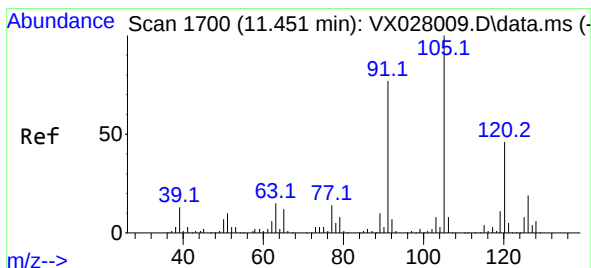
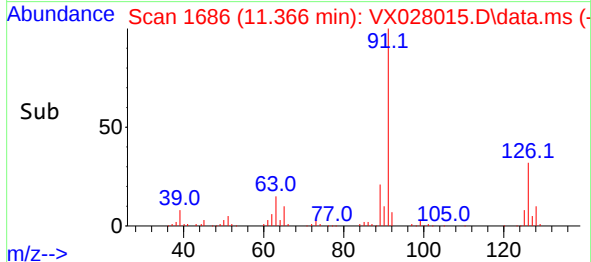
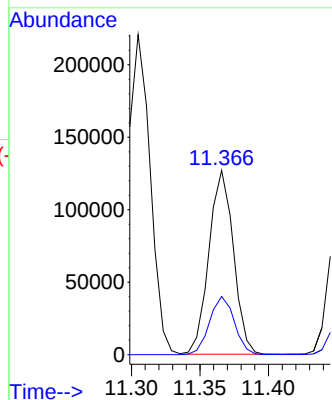
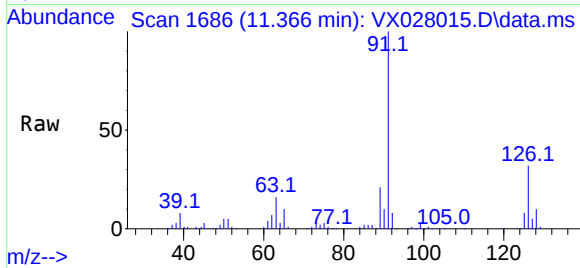




#79
2-Chlorotoluene
Concen: 45.364 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

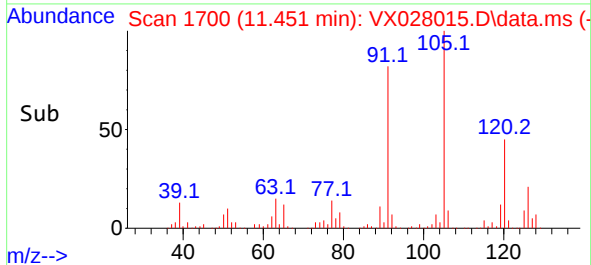
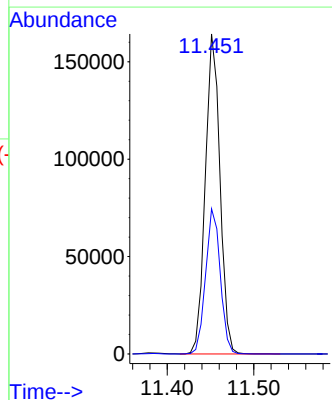
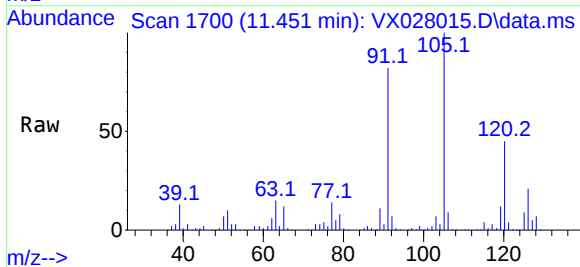
Instrument :
MSVOA_X
ClientSampleId :
ICVVX040722

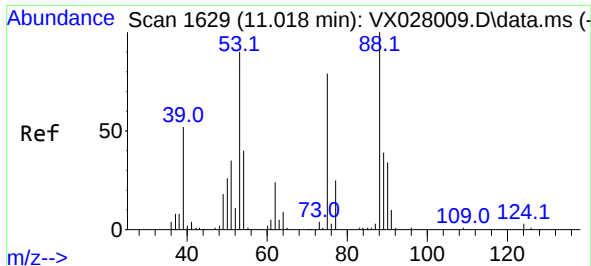
Tgt Ion: 91 Resp: 157912
Ion Ratio Lower Upper
91 100
126 32.0 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 47.471 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion: 105 Resp: 193120
Ion Ratio Lower Upper
105 100
120 45.4 24.3 72.9

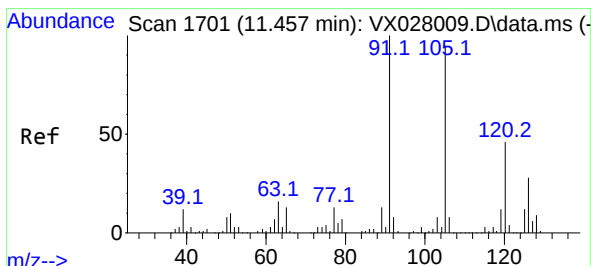
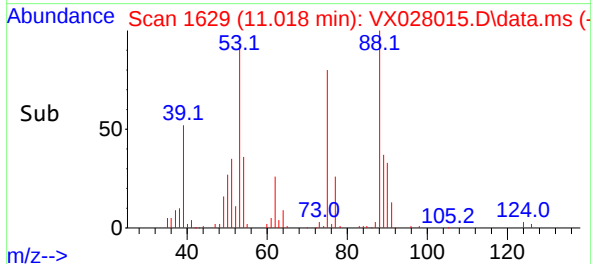
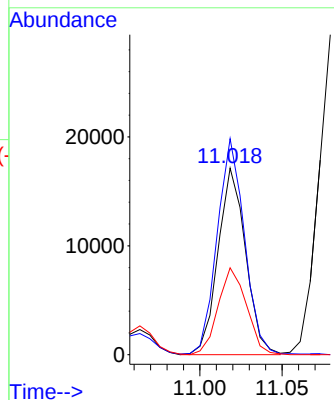
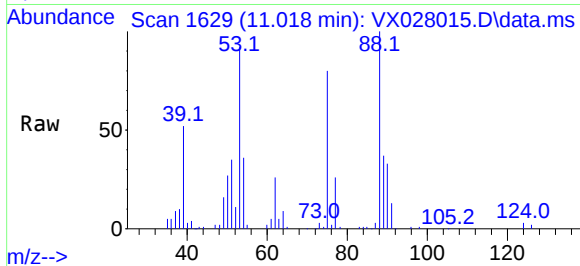




#81
trans-1,4-Dichloro-2-butene
Concen: 44.088 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

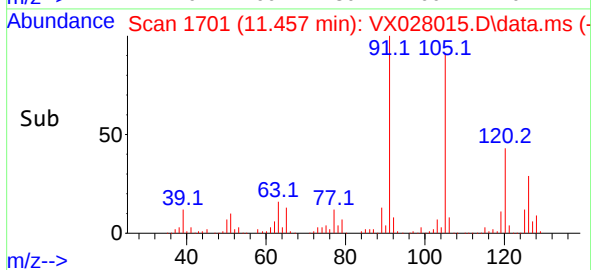
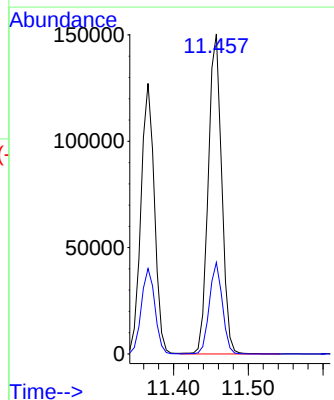
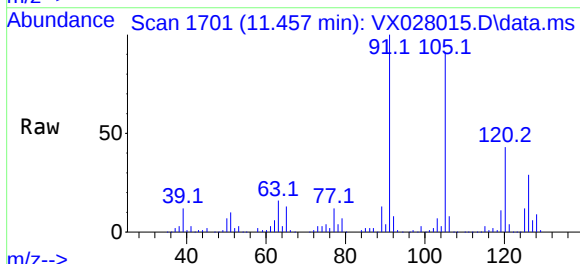
Instrument :
MSVOA_X
ClientSampleId :
ICVVX040722

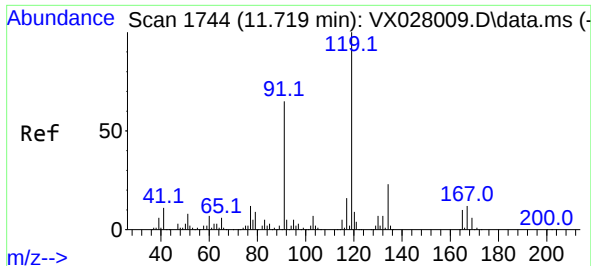
Tgt Ion: 75 Resp: 20035
Ion Ratio Lower Upper
75 100
53 114.9 69.0 103.4#
89 47.8 37.0 55.6



#82
4-Chlorotoluene
Concen: 46.395 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion: 91 Resp: 187960
Ion Ratio Lower Upper
91 100
126 27.6 14.9 44.5

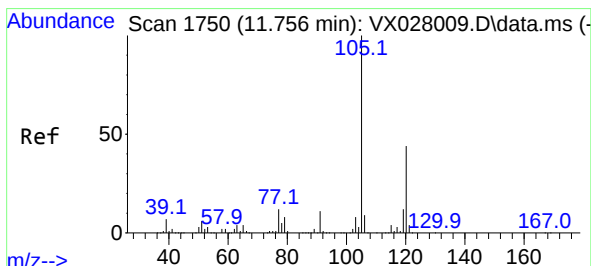
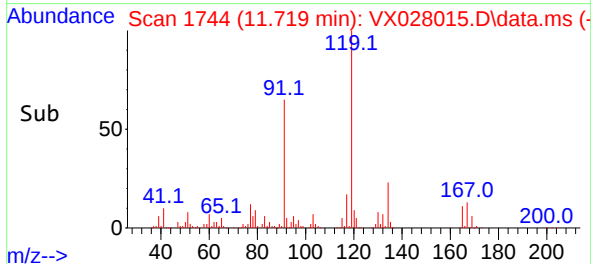
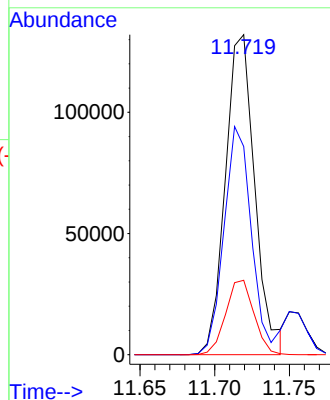
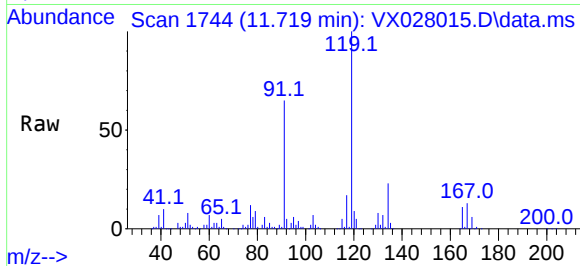




#83
tert-Butylbenzene
Concen: 47.833 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

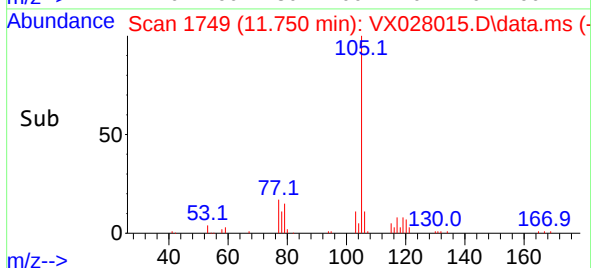
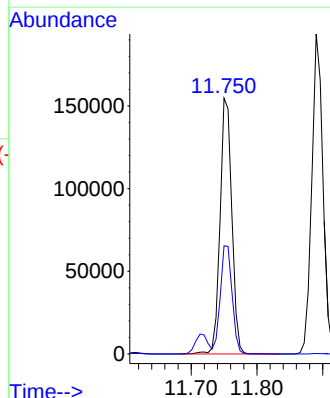
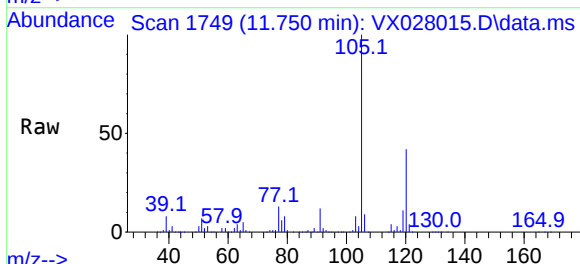
Instrument :
MSVOA_X
ClientSampleId :
ICVVX040722

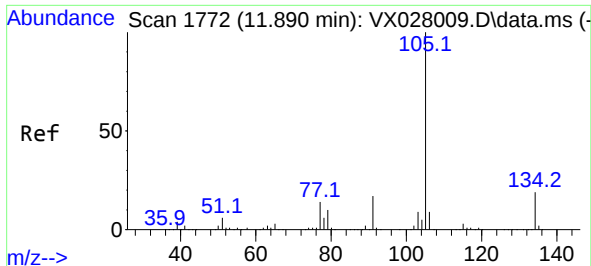
Tgt Ion:	119	Resp:	181128
Ion	Ratio	Lower	Upper
119	100		
91	65.9	26.9	80.6
134	22.4	11.4	34.2



#84
1,2,4-Trimethylbenzene
Concen: 47.126 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion:	105	Resp:	192356
Ion	Ratio	Lower	Upper
105	100		
120	42.4	22.6	67.8

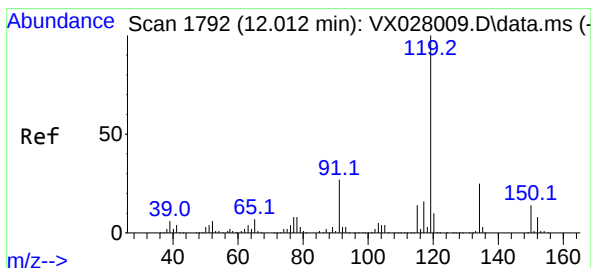
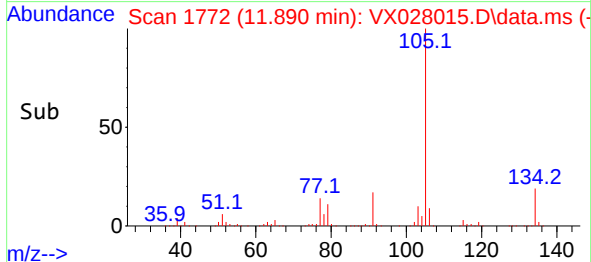
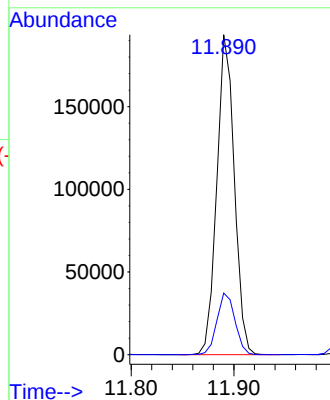
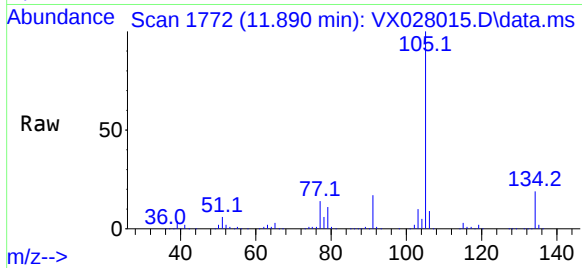




#85
 sec-Butylbenzene
 Concen: 47.776 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX028015.D
 Acq: 07 Apr 2022 17:22

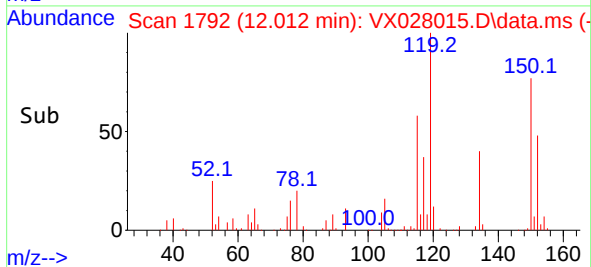
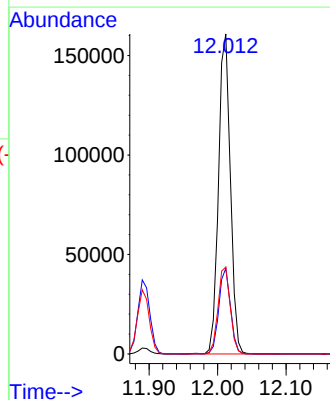
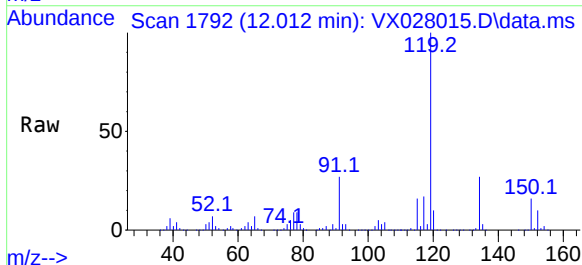
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX040722

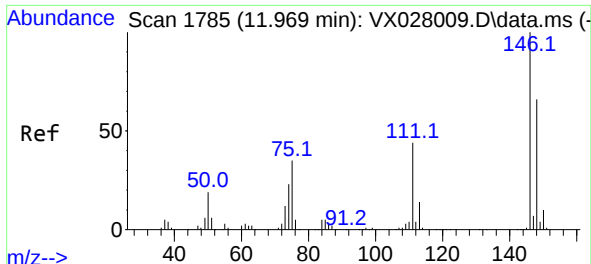
Tgt Ion:105 Resp: 228187
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 48.279 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX028015.D
 Acq: 07 Apr 2022 17:22

Tgt Ion:119 Resp: 193142
 Ion Ratio Lower Upper
 119 100
 134 26.3 13.0 39.0
 91 27.9 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 47.215 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX028015.D

Acq: 07 Apr 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

ICVVX040722

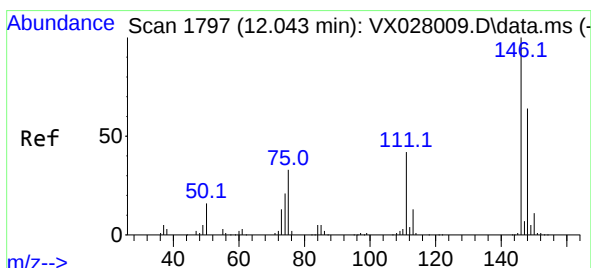
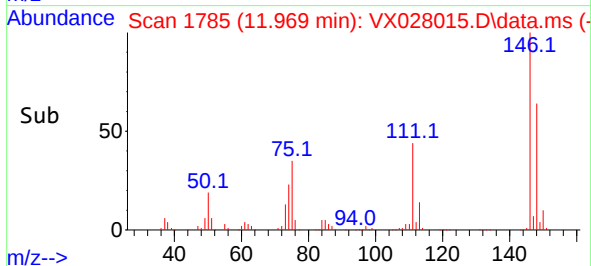
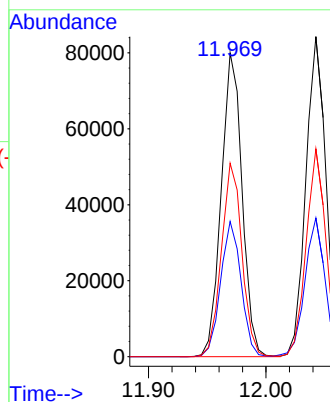
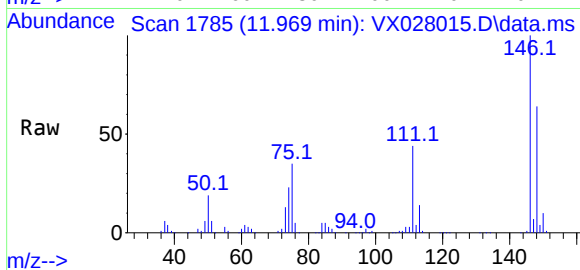
Tgt Ion:146 Resp: 98725

Ion Ratio Lower Upper

146 100

111 43.8 19.7 59.1

148 63.0 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 46.500 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX028015.D

Acq: 07 Apr 2022 17:22

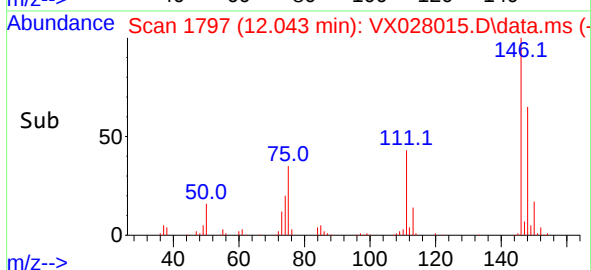
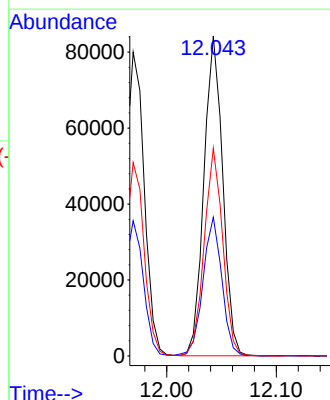
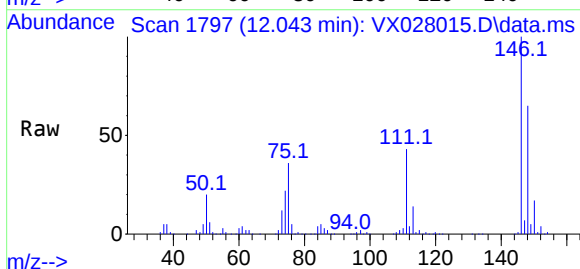
Tgt Ion:146 Resp: 100325

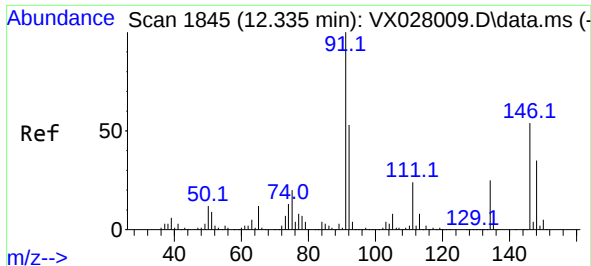
Ion Ratio Lower Upper

146 100

111 43.7 19.2 57.6

148 63.9 32.3 96.9

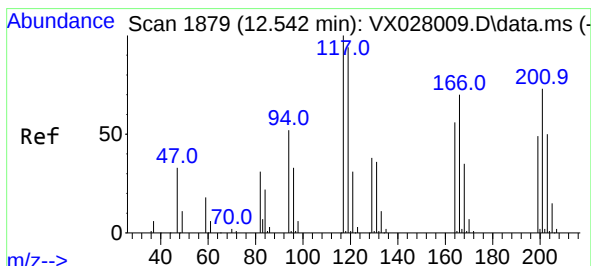
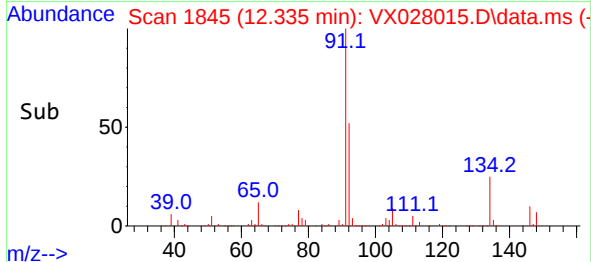
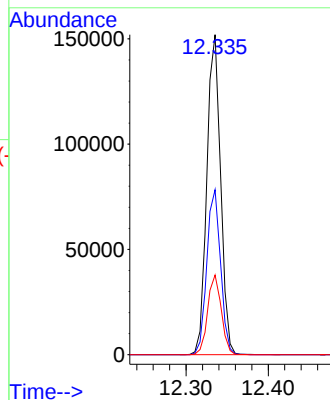
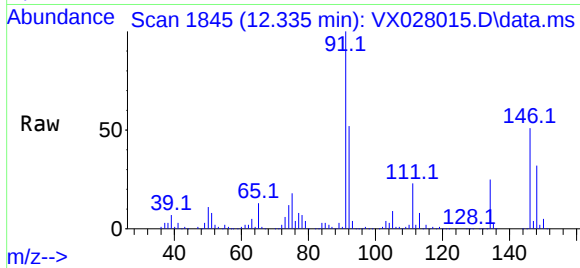




#89
n-Butylbenzene
Concen: 49.023 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

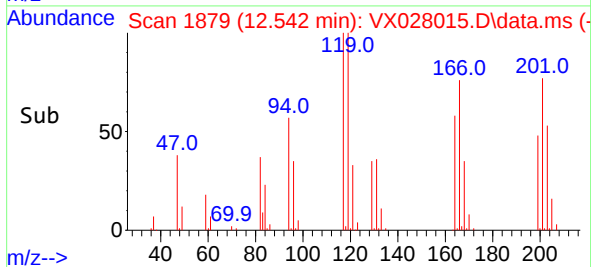
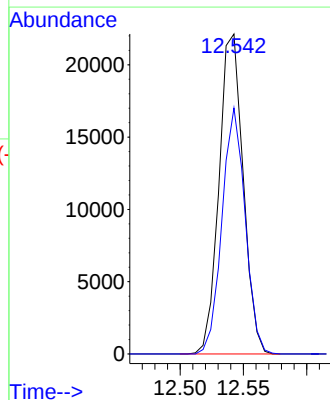
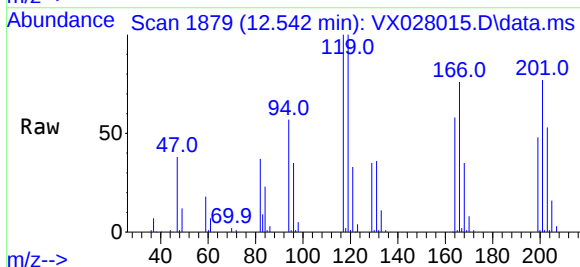
Instrument :
MSVOA_X
ClientSampleId :
ICVVX040722

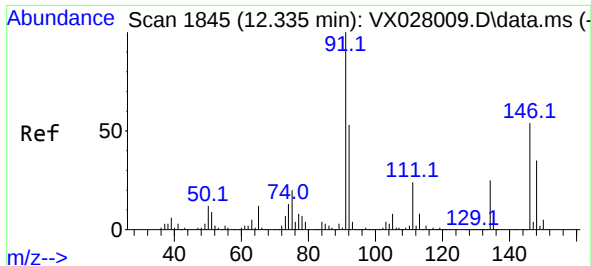
Tgt Ion: 91 Resp: 176267
Ion Ratio Lower Upper
91 100
92 51.7 27.8 83.3
134 24.7 13.3 39.8



#90
Hexachloroethane
Concen: 48.543 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion: 117 Resp: 29337
Ion Ratio Lower Upper
117 100
201 73.5 39.5 118.5

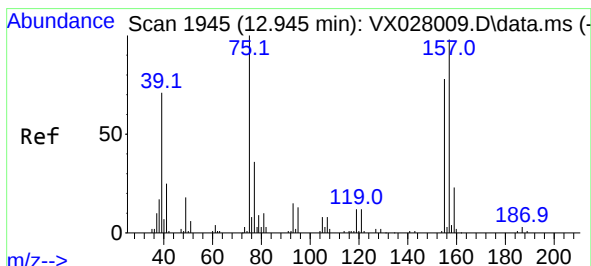
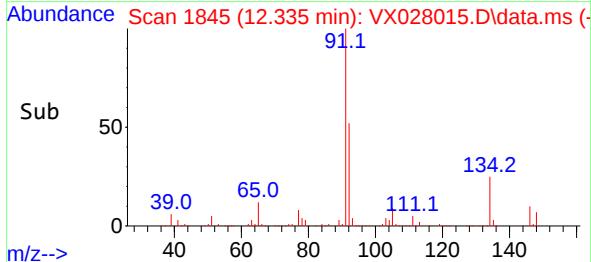
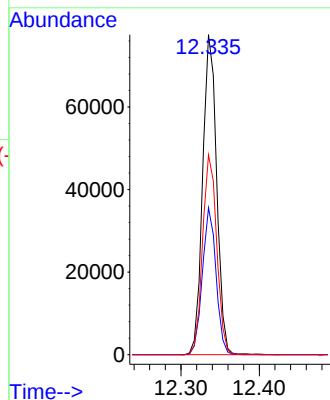
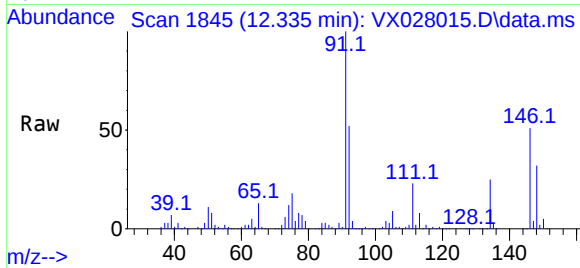




#91
1,2-Dichlorobenzene
Concen: 47.291 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

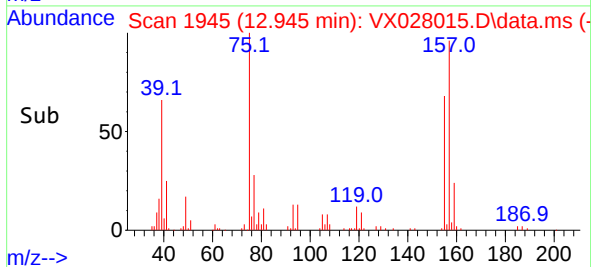
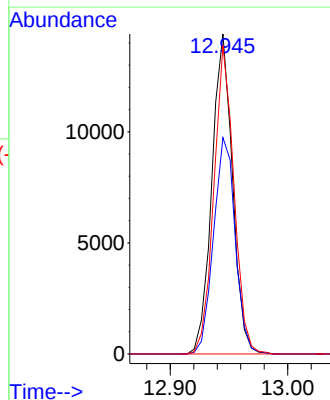
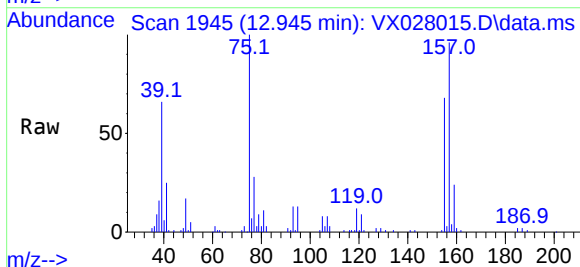
Instrument :
MSVOA_X
ClientSampleId :
ICVVX040722

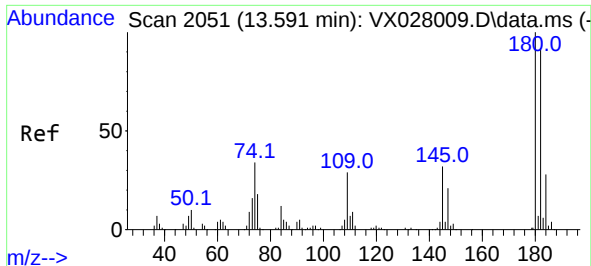
Tgt Ion:146 Resp: 96104
Ion Ratio Lower Upper
146 100
111 44.8 21.0 63.0
148 63.2 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 43.655 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion: 75 Resp: 17523
Ion Ratio Lower Upper
75 100
155 71.1 47.0 141.2
157 93.9 57.9 173.6

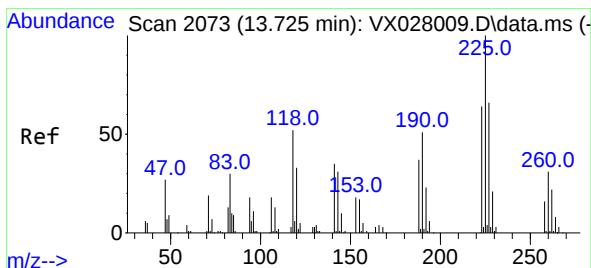
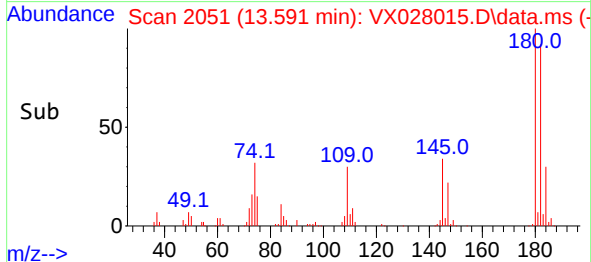
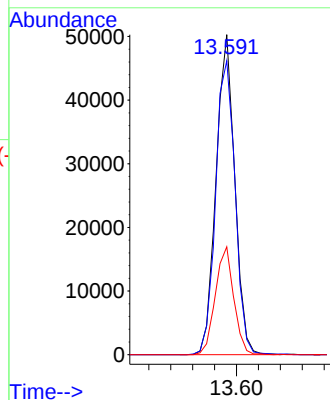
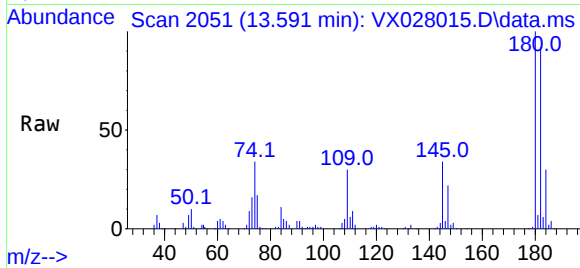




#93
1,2,4-Trichlorobenzene
Concen: 47.945 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

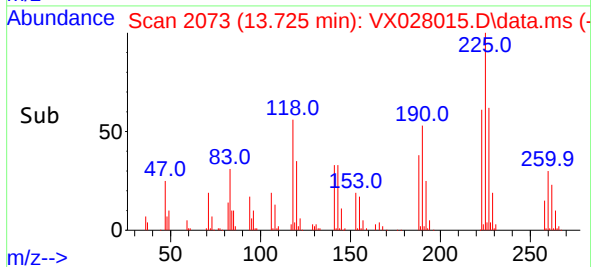
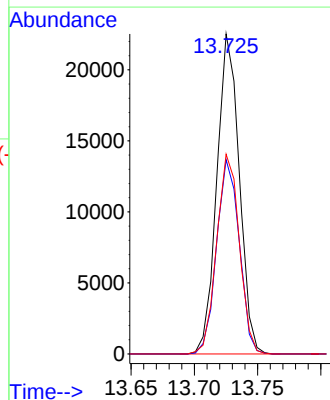
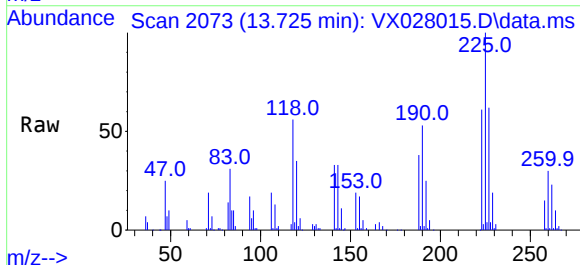
Instrument :
MSVOA_X
ClientSampleId :
ICVVX040722

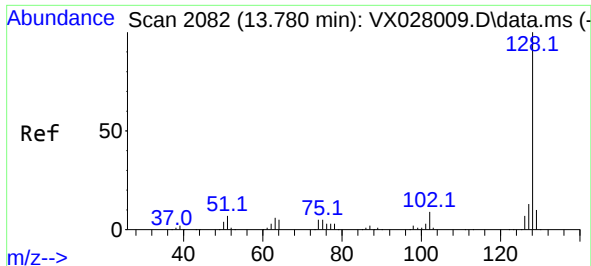
Tgt Ion:180 Resp: 59623
Ion Ratio Lower Upper
180 100
182 95.9 47.7 143.1
145 33.3 15.2 45.5



#94
Hexachlorobutadiene
Concen: 47.752 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

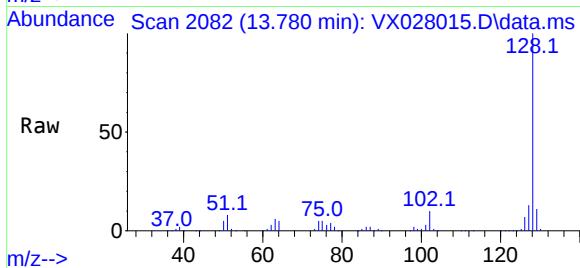
Tgt Ion:225 Resp: 27690
Ion Ratio Lower Upper
225 100
223 61.3 34.2 102.5
227 63.0 33.9 101.7





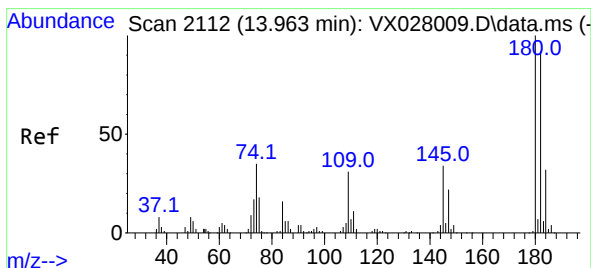
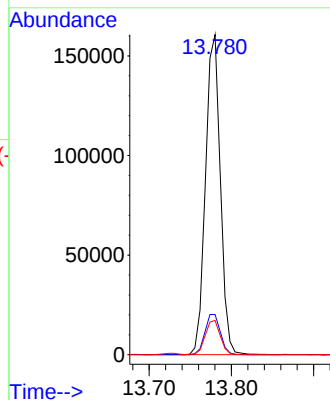
#95
Naphthalene
Concen: 47.051 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Instrument :
MSVOA_X
ClientSampleId :
ICVVX040722



Tgt Ion:128 Resp: 201499

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.4
129	10.8	8.7	13.1



#96
1,2,3-Trichlorobenzene
Concen: 47.833 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX028015.D
Acq: 07 Apr 2022 17:22

Tgt Ion:180 Resp: 58485

Ion	Ratio	Lower	Upper
180	100		
182	96.3	50.0	149.8
145	35.0	16.2	48.5

