

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022825\
 Data File : VX045075.D
 Acq On : 28 Feb 2025 04:33
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX022825

Quant Time: Feb 28 06:55:08 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022825W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 28 06:45:16 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	101603	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	184964	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	157797	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	69357	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	81288	50.297	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 100.600%	
35) Dibromofluoromethane	5.385	113	62880	50.841	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 101.680%	
50) Toluene-d8	8.647	98	225823	50.364	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 100.720%	
62) 4-Bromofluorobenzene	11.079	95	73162	49.240	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 98.480%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	61303	47.933	ug/l	95
3) Chloromethane	1.306	50	76216	48.696	ug/l	94
4) Vinyl Chloride	1.373	62	76901	49.529	ug/l	97
5) Bromomethane	1.593	94	28193	46.190	ug/l	97
6) Chloroethane	1.660	64	30042	41.948	ug/l	99
7) Trichlorofluoromethane	1.867	101	101886	49.569	ug/l	98
8) Diethyl Ether	2.136	74	39113	48.651	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.312	101	59477	50.367	ug/l	100
10) Methyl Iodide	2.440	142	74585	50.541	ug/l	98
11) Tert butyl alcohol	2.989	59	73034	238.577	ug/l	98
12) 1,1-Dichloroethene	2.306	96	61885	49.568	ug/l	98
13) Acrolein	2.239	56	95989	271.255	ug/l	99
14) Allyl chloride	2.654	41	114875	51.691	ug/l	98
15) Acrylonitrile	3.068	53	209607	255.479	ug/l	99
16) Acetone	2.392	43	182119	242.877	ug/l	100
17) Carbon Disulfide	2.501	76	166105	49.952	ug/l	97
18) Methyl Acetate	2.709	43	90756	50.312	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	222475	53.114	ug/l	99
20) Methylene Chloride	2.782	84	73731	49.639	ug/l	98
21) trans-1,2-Dichloroethene	3.081	96	63117	51.172	ug/l	98
22) Diisopropyl ether	3.763	45	243860	53.955	ug/l	97
23) Vinyl Acetate	3.721	43	1064817	282.313	ug/l	100
24) 1,1-Dichloroethane	3.605	63	129666	51.190	ug/l	100
25) 2-Butanone	4.562	43	298021	264.040	ug/l	98
26) 2,2-Dichloropropane	4.471	77	58694	49.401	ug/l	99
27) cis-1,2-Dichloroethene	4.483	96	78576	51.606	ug/l	100
28) Bromochloromethane	4.891	49	60849	50.399	ug/l	100
29) Tetrahydrofuran	5.007	42	195768	258.277	ug/l	99
30) Chloroform	5.086	83	126437	50.236	ug/l	98
31) Cyclohexane	5.464	56	110288	50.158	ug/l	98
32) 1,1,1-Trichloroethane	5.373	97	103546	50.939	ug/l	99
36) 1,1-Dichloropropene	5.684	75	82722	48.770	ug/l	99
37) Ethyl Acetate	4.714	43	112768	51.596	ug/l	99
38) Carbon Tetrachloride	5.672	117	85110	49.425	ug/l	99
39) Methylcyclohexane	7.372	83	103996	51.169	ug/l	98
40) Benzene	6.031	78	274206	51.195	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	63051	53.352	ug/l	99
42) 1,2-Dichloroethane	6.080	62	97821	50.718	ug/l	100
43) Isopropyl Acetate	6.342	43	175982	54.452	ug/l	100
44) Trichloroethene	7.122	130	61530	48.924	ug/l	99
45) 1,2-Dichloropropane	7.427	63	70350	51.086	ug/l	97
46) Dibromomethane	7.580	93	50284	51.661	ug/l	99
47) Bromodichloromethane	7.817	83	97236	50.930	ug/l	99
48) Methyl methacrylate	7.689	41	87582	54.016	ug/l	100
49) 1,4-Dioxane	7.665	88	35878	1049.007	ug/l	98
51) 4-Methyl-2-Pentanone	8.573	43	564197	259.995	ug/l	99
52) Toluene	8.714	92	160331	51.020	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	86584	54.247	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	98146	52.732	ug/l	95
55) 1,1,2-Trichloroethane	9.146	97	64985	50.232	ug/l	99
56) Ethyl methacrylate	9.116	69	106405	54.109	ug/l	100
57) 1,3-Dichloropropane	9.305	76	114880	51.312	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	264335	275.557	ug/l	99
59) 2-Hexanone	9.427	43	416731	265.049	ug/l	99
60) Dibromochloromethane	9.518	129	69492	51.374	ug/l	98
61) 1,2-Dibromoethane	9.610	107	66501	51.492	ug/l	99
64) Tetrachloroethene	9.268	164	50659	50.126	ug/l	96
65) Chlorobenzene	10.079	112	168885	50.580	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	56822	51.102	ug/l	98
67) Ethyl Benzene	10.189	91	300324	51.621	ug/l	100
68) m/p-Xylenes	10.299	106	220335	103.454	ug/l	99
69) o-Xylene	10.640	106	108836	50.668	ug/l	100
70) Styrene	10.652	104	181349	52.177	ug/l	100
71) Bromoform	10.799	173	44135	52.636	ug/l #	100
73) Isopropylbenzene	10.957	105	279278	51.589	ug/l	99
74) N-amyl acetate	10.841	43	144412	56.851	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	100800	50.741	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	102821	63.694	ug/l	87
77) Bromobenzene	11.195	156	64324	50.360	ug/l	100
78) n-propylbenzene	11.305	91	319235	52.203	ug/l	99
79) 2-Chlorotoluene	11.360	91	192150	49.338	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	225622	51.544	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	23943	50.757	ug/l	99
82) 4-Chlorotoluene	11.451	91	216511	51.009	ug/l	100
83) tert-Butylbenzene	11.713	119	227357	50.552	ug/l	100
84) 1,2,4-Trimethylbenzene	11.750	105	228729	51.932	ug/l	100
85) sec-Butylbenzene	11.890	105	283931	52.703	ug/l	100
86) p-Isopropyltoluene	12.006	119	229894	52.803	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	114778	50.372	ug/l	100
88) 1,4-Dichlorobenzene	12.036	146	115486	50.097	ug/l	99
89) n-Butylbenzene	12.329	91	204972	54.662	ug/l	99
90) Hexachloroethane	12.536	117	40844	51.866	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	116343	50.899	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.938	75	20589	53.199	ug/l	99
93) 1,2,4-Trichlorobenzene	13.585	180	71368	54.834	ug/l	98
94) Hexachlorobutadiene	13.725	225	26697	50.032	ug/l	99
95) Naphthalene	13.774	128	275844	55.163	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	74211	54.049	ug/l	99

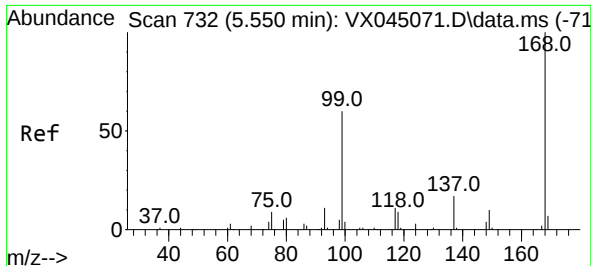
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Response via : Initial Calibration

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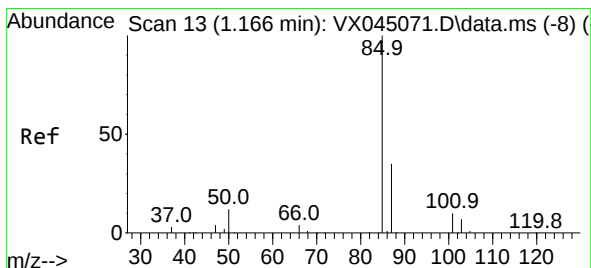
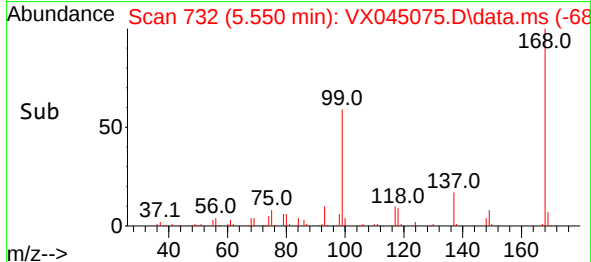
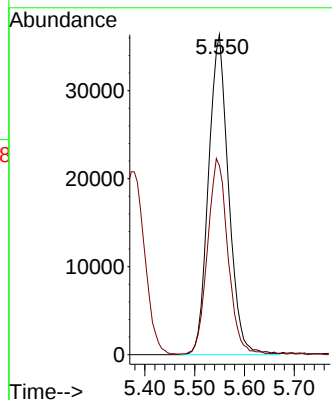
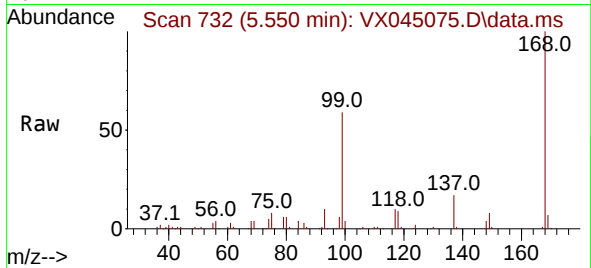
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

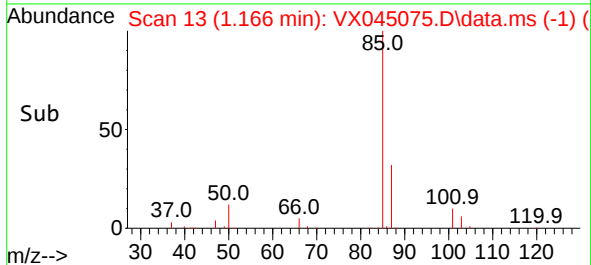
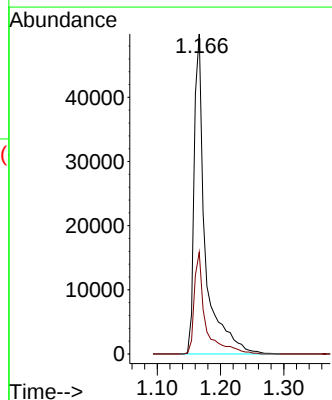
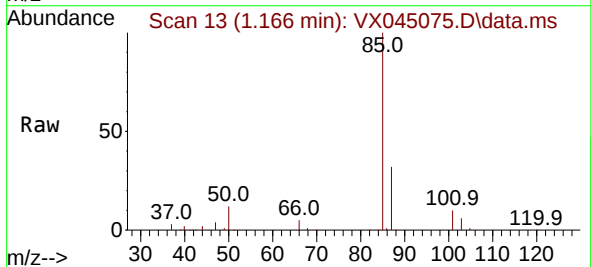
Instrument :
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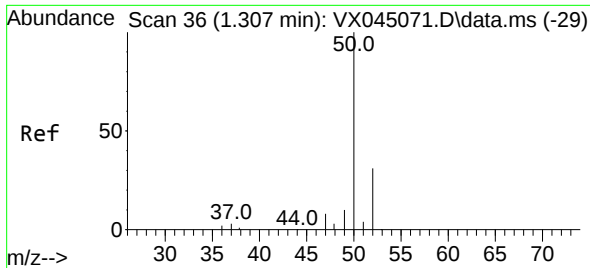
Tgt Ion:168 Resp: 101603
Ion Ratio Lower Upper
168 100
99 58.9 48.2 72.4



#2
Dichlorodifluoromethane
Concen: 47.933 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion: 85 Resp: 61303
Ion Ratio Lower Upper
85 100
87 31.8 17.4 52.3

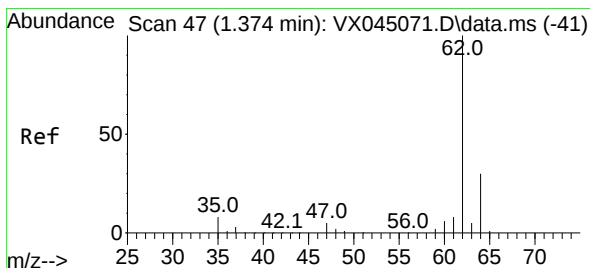
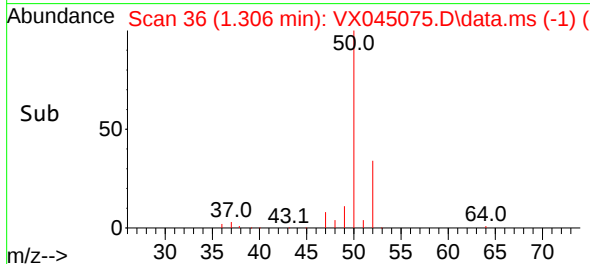
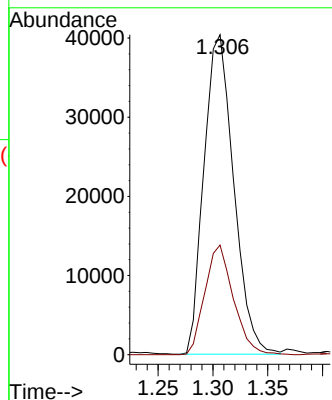
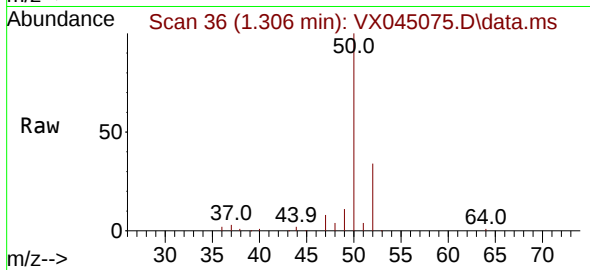




#3
Chloromethane
Concen: 48.696 ug/l
RT: 1.306 min Scan# 30
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

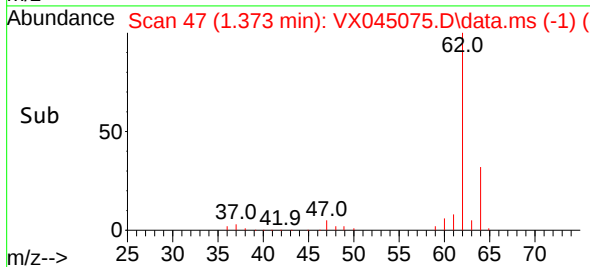
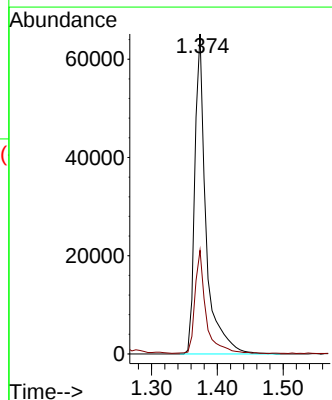
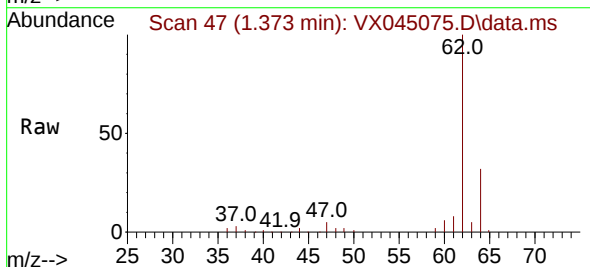
Instrument :
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ClientSampleId :
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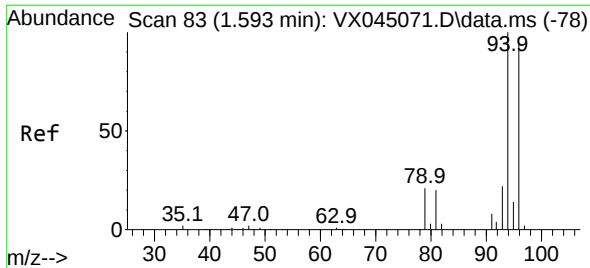
Tgt Ion: 50 Resp: 76216
Ion Ratio Lower Upper
50 100
52 34.3 25.0 37.4



#4
Vinyl Chloride
Concen: 49.529 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion: 62 Resp: 76901
Ion Ratio Lower Upper
62 100
64 32.2 24.3 36.5

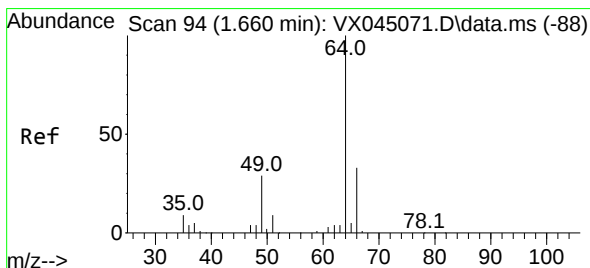
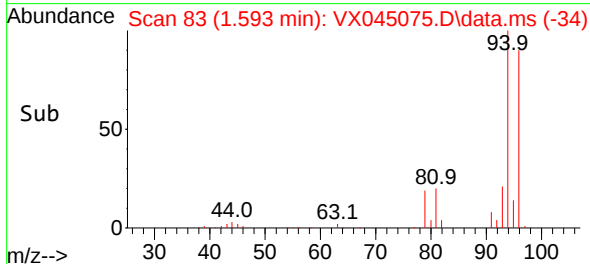
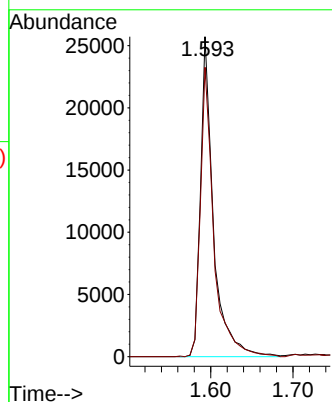
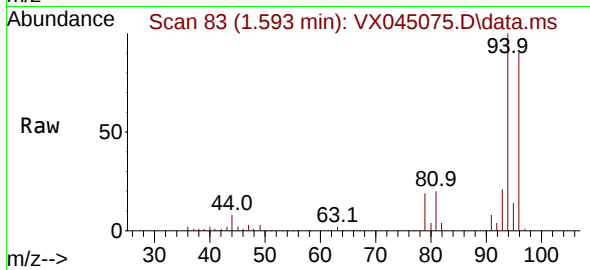




#5
Bromomethane
Concen: 46.190 ug/l
RT: 1.593 min Scan# 83
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

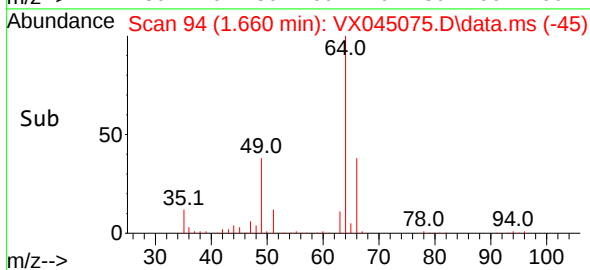
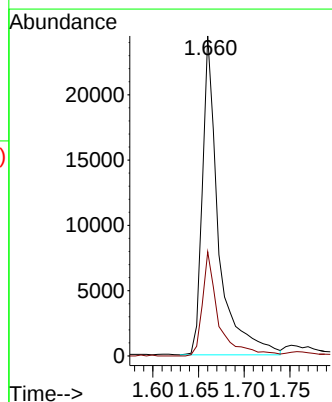
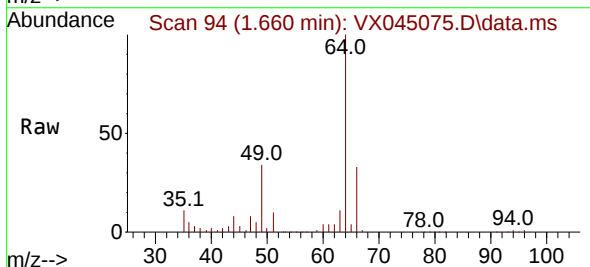
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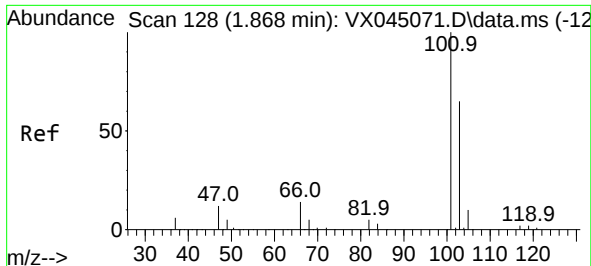
Tgt Ion: 94 Resp: 28193
Ion Ratio Lower Upper
94 100
96 90.5 75.0 112.4



#6
Chloroethane
Concen: 41.948 ug/l
RT: 1.660 min Scan# 94
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion: 64 Resp: 30042
Ion Ratio Lower Upper
64 100
66 32.6 26.7 40.1

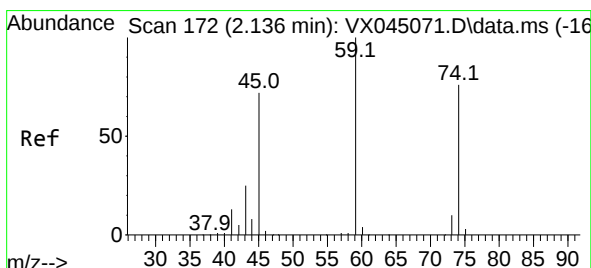
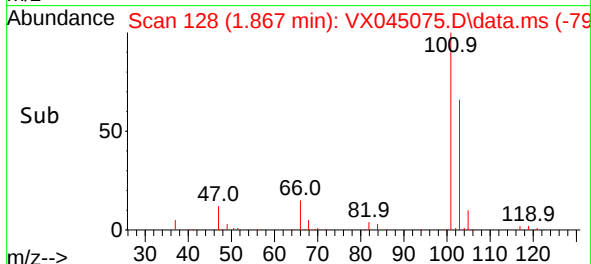
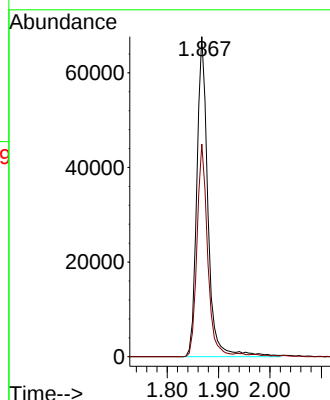
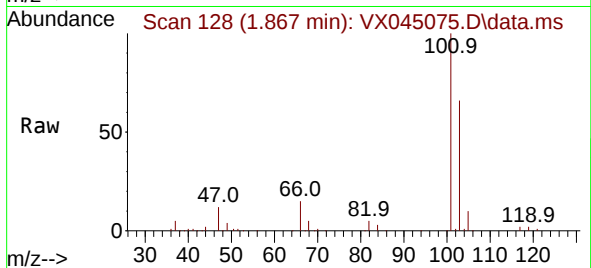




#7
 Trichlorofluoromethane
 Concen: 49.569 ug/l
 RT: 1.867 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX045075.D
 Acq: 28 Feb 2025 04:33

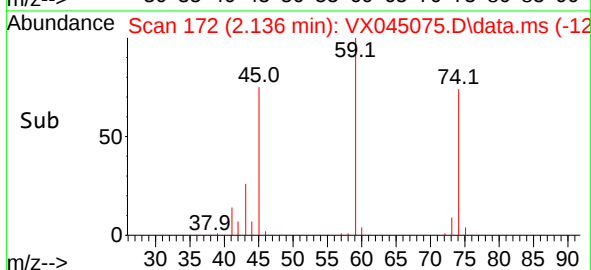
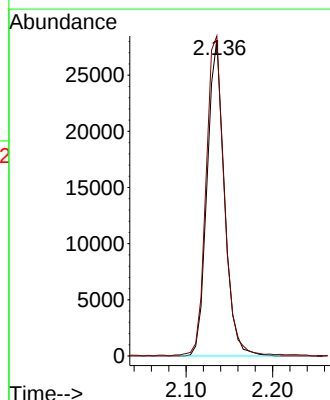
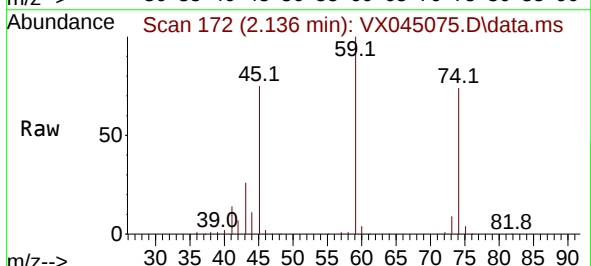
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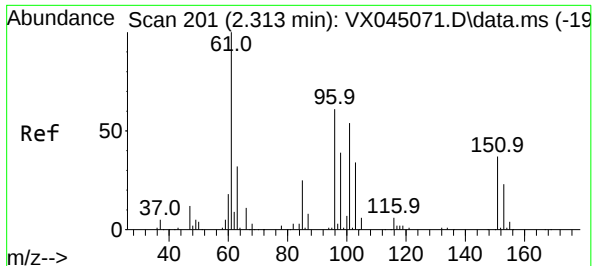
Tgt Ion:101 Resp: 101886
 Ion Ratio Lower Upper
 101 100
 103 66.4 52.1 78.1



#8
 Diethyl Ether
 Concen: 48.651 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX045075.D
 Acq: 28 Feb 2025 04:33

Tgt Ion: 74 Resp: 39113
 Ion Ratio Lower Upper
 74 100
 45 107.2 51.5 154.5

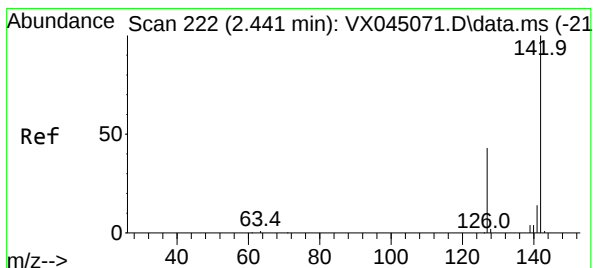
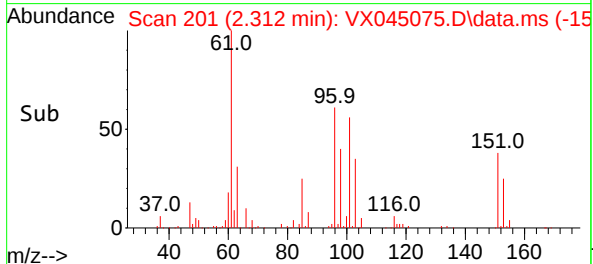
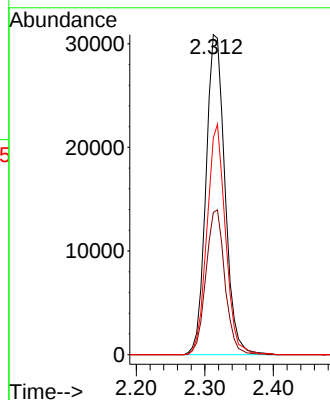
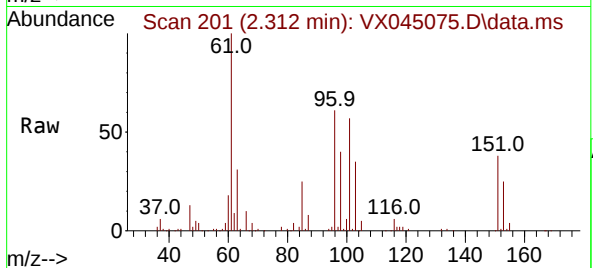




#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.367 ug/l
RT: 2.312 min Scan# 201
Delta R.T. -0.000 min
Lab File: VX045075.D
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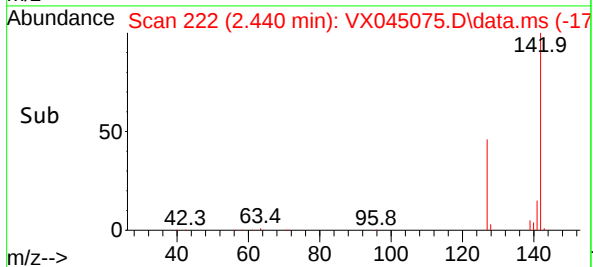
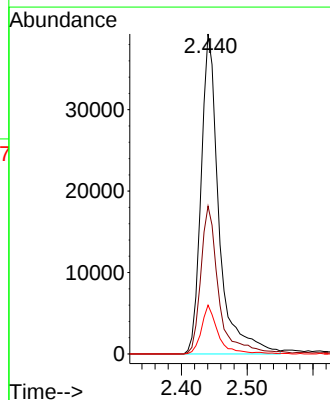
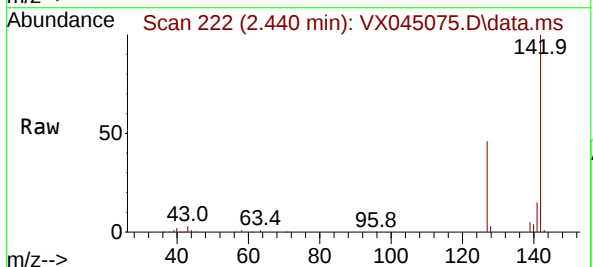
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022825

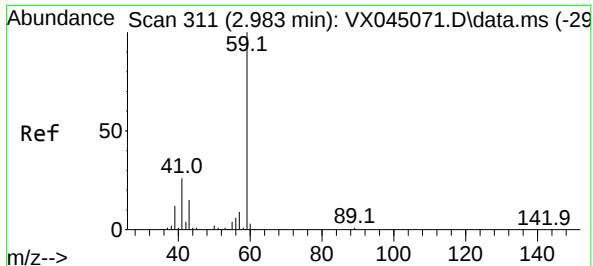
Tgt Ion:101 Resp: 59477
Ion Ratio Lower Upper
101 100
85 45.4 36.2 54.4
151 70.2 56.4 84.6



#10
Methyl Iodide
Concen: 50.541 ug/l
RT: 2.440 min Scan# 222
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion:142 Resp: 74585
Ion Ratio Lower Upper
142 100
127 46.3 35.4 53.2
141 14.3 11.6 17.4





#11

Tert butyl alcohol

Concen: 238.577 ug/l

RT: 2.989 min Scan# 311

Delta R.T. 0.006 min

Lab File: VX045075.D

Acq: 28 Feb 2025 04:33

Instrument :

MSVOA_X

ClientSampleId :

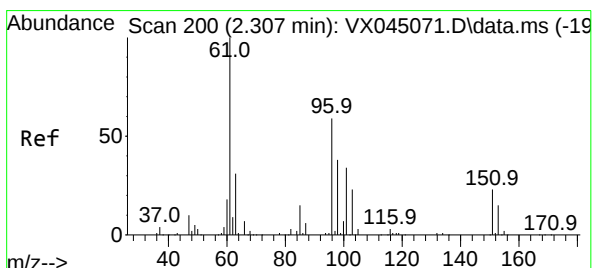
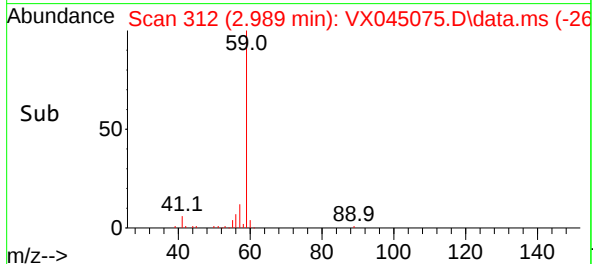
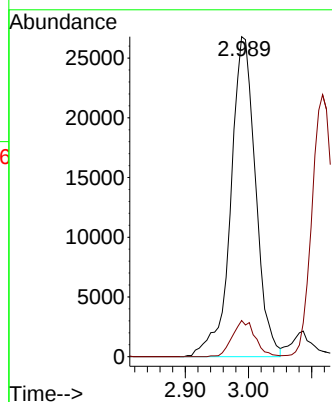
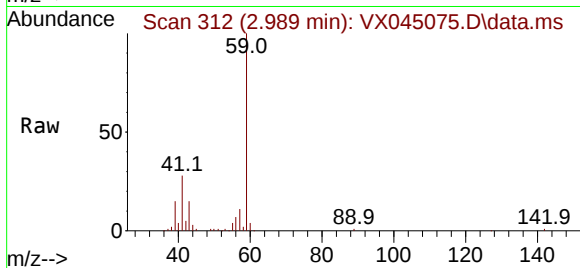
ICVVX022825

Tgt Ion: 59 Resp: 73034

Ion Ratio Lower Upper

59 100

57 10.4 7.8 11.8



#12

1,1-Dichloroethene

Concen: 49.568 ug/l

RT: 2.306 min Scan# 200

Delta R.T. -0.000 min

Lab File: VX045075.D

Acq: 28 Feb 2025 04:33

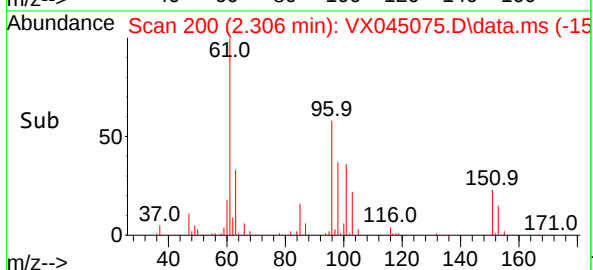
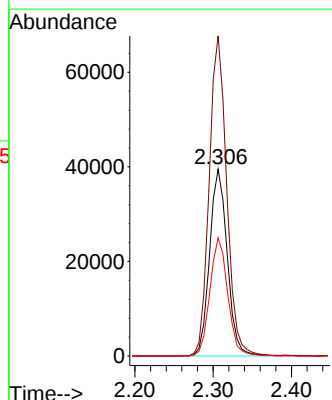
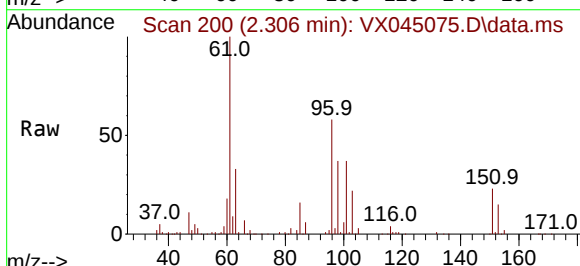
Tgt Ion: 96 Resp: 61885

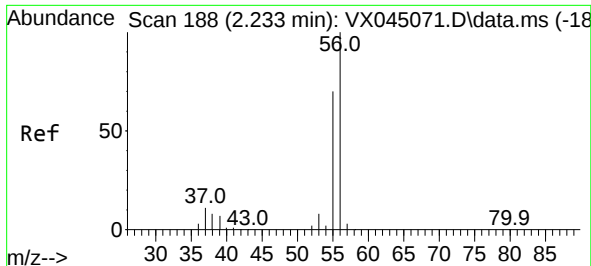
Ion Ratio Lower Upper

96 100

61 171.3 134.6 202.0

98 63.2 51.0 76.6

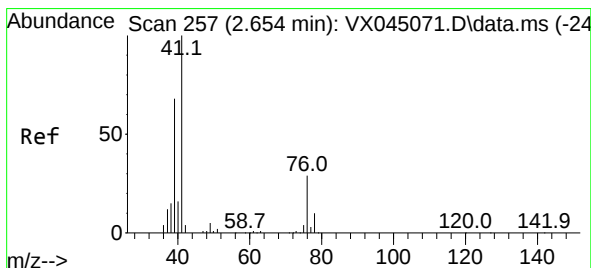
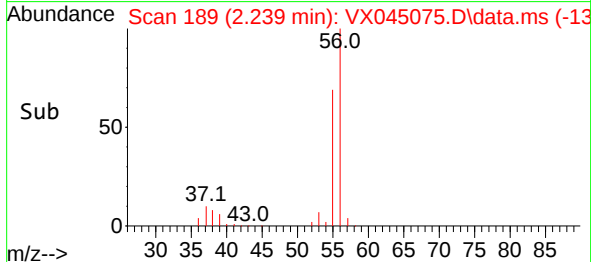
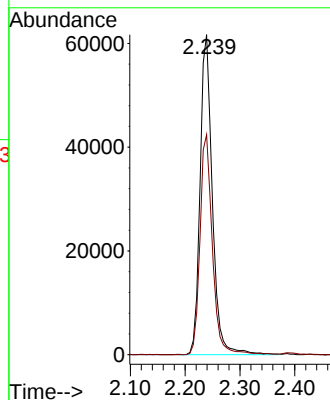
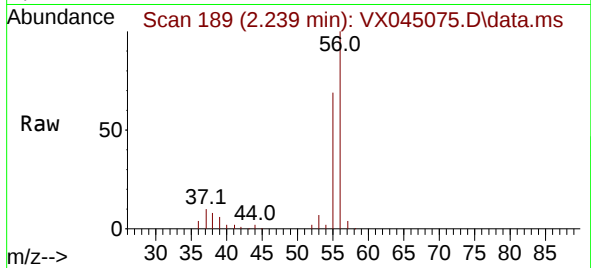




#13
Acrolein
Concen: 271.255 ug/l
RT: 2.239 min Scan# 188
Delta R.T. 0.006 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

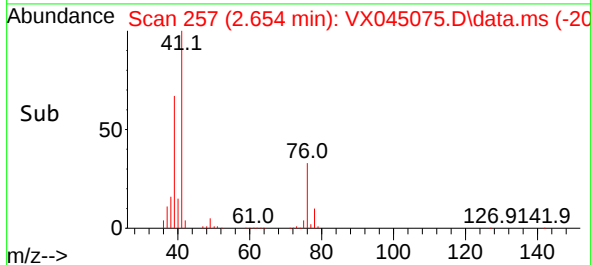
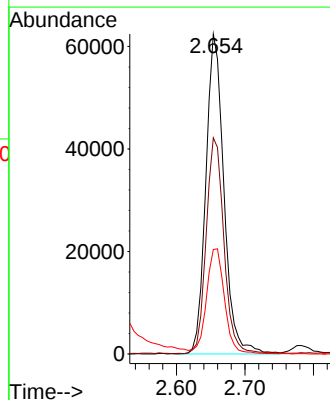
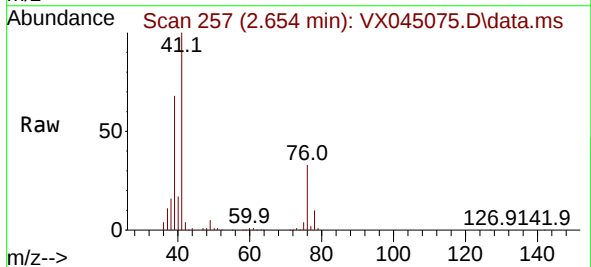
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022825

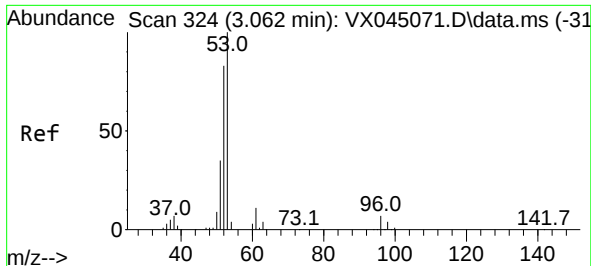
Tgt Ion: 56 Resp: 95989
Ion Ratio Lower Upper
56 100
55 69.5 56.2 84.4



#14
Allyl chloride
Concen: 51.691 ug/l
RT: 2.654 min Scan# 257
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion: 41 Resp: 114875
Ion Ratio Lower Upper
41 100
39 66.3 53.8 80.8
76 33.0 25.2 37.8

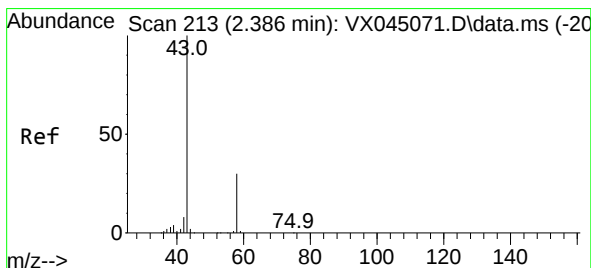
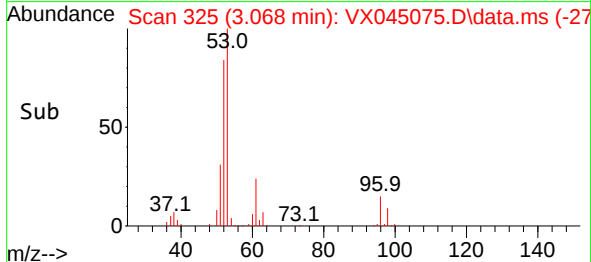
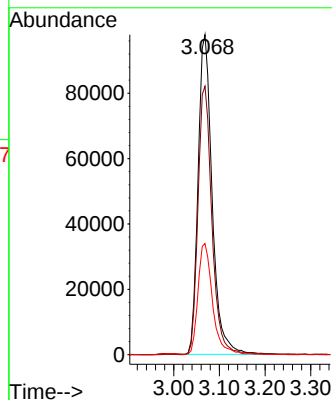
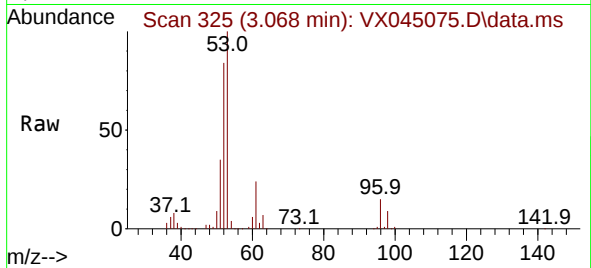




#15
Acrylonitrile
Concen: 255.479 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

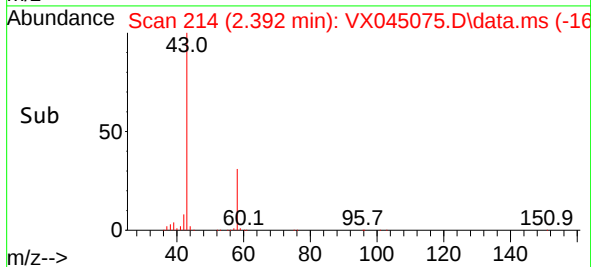
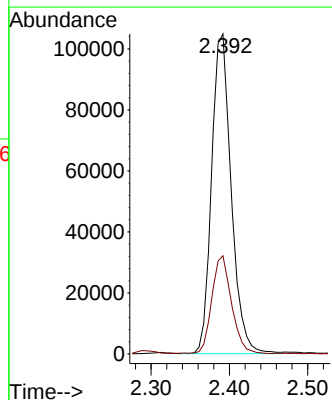
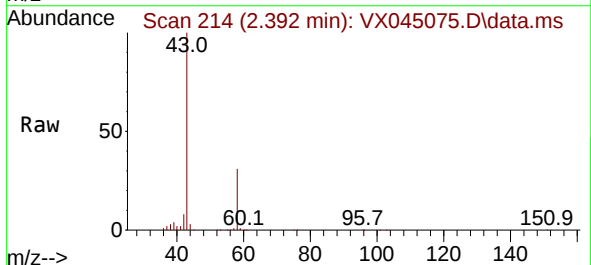
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022825

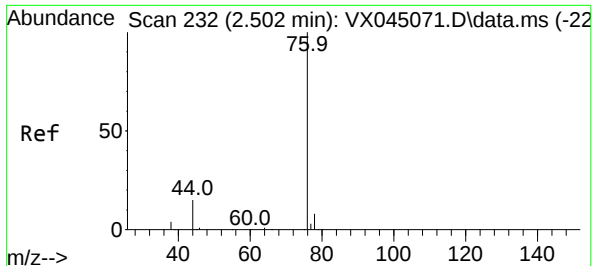
Tgt Ion: 53 Resp: 209607
Ion Ratio Lower Upper
53 100
52 83.8 66.2 99.2
51 35.8 29.0 43.4



#16
Acetone
Concen: 242.877 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion: 43 Resp: 182119
Ion Ratio Lower Upper
43 100
58 30.5 24.2 36.4





#17

Carbon Disulfide

Concen: 49.952 ug/l

RT: 2.501 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX045075.D

Acq: 28 Feb 2025 04:33

Instrument :

MSVOA_X

ClientSampleId :

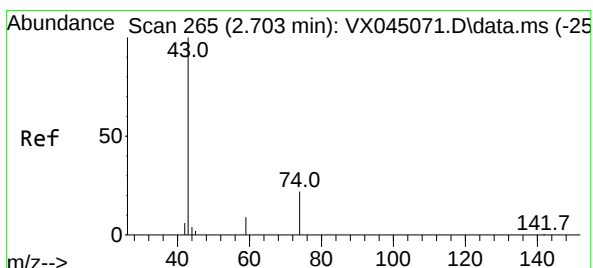
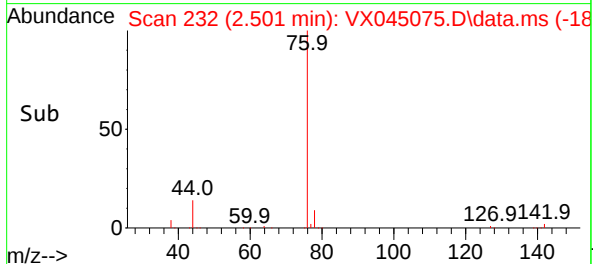
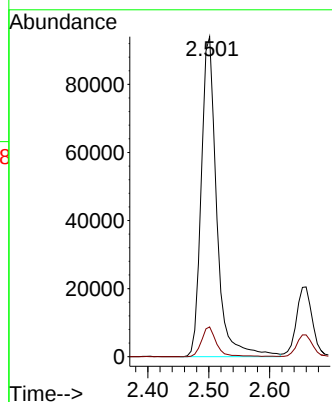
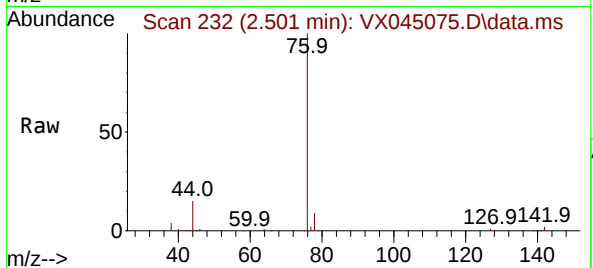
ICVVX022825

Tgt Ion: 76 Resp: 166105

Ion Ratio Lower Upper

76 100

78 9.3 6.6 9.8



#18

Methyl Acetate

Concen: 50.312 ug/l

RT: 2.709 min Scan# 266

Delta R.T. 0.006 min

Lab File: VX045075.D

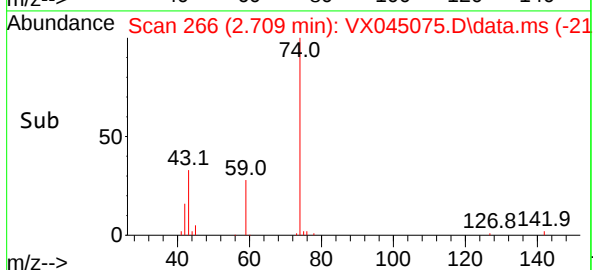
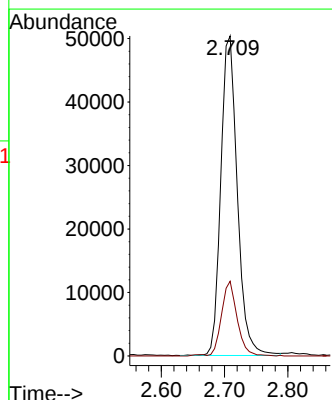
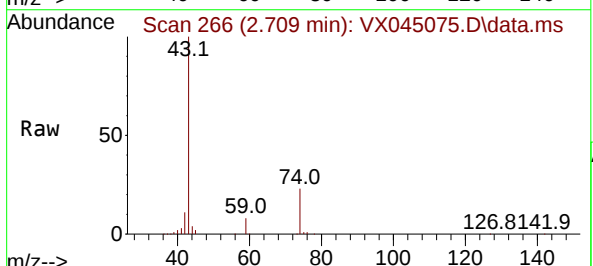
Acq: 28 Feb 2025 04:33

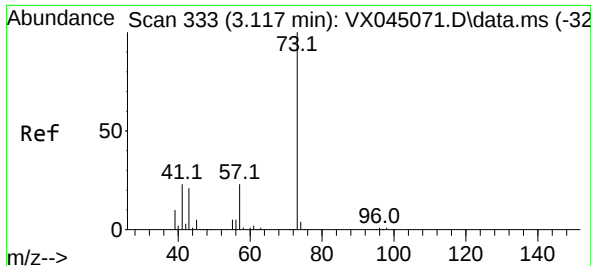
Tgt Ion: 43 Resp: 90756

Ion Ratio Lower Upper

43 100

74 22.1 17.4 26.2

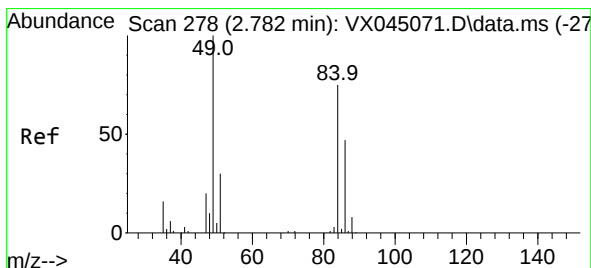
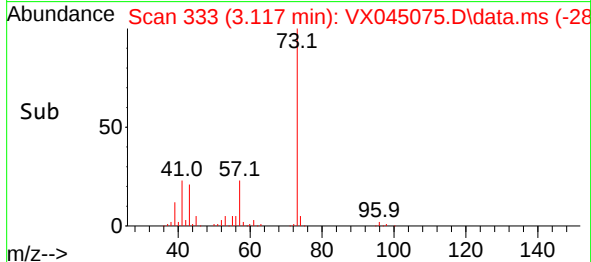
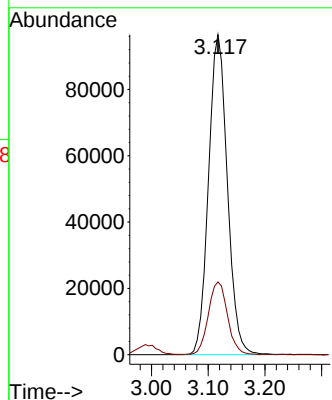
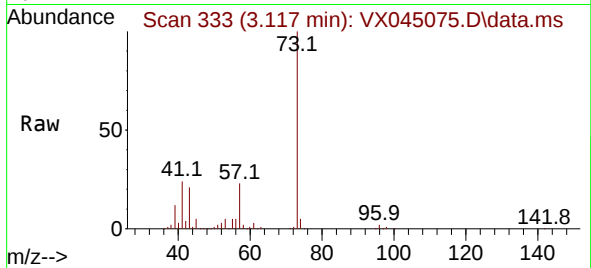




#19
Methyl tert-butyl Ether
Concen: 53.114 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

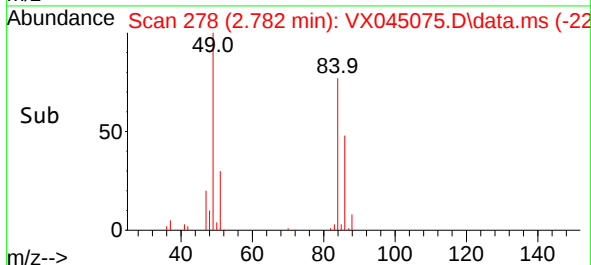
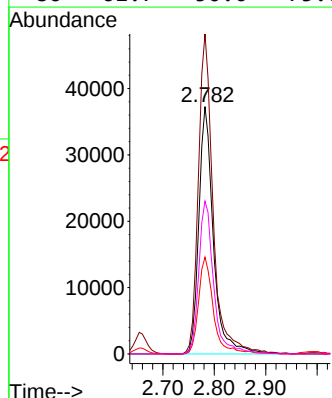
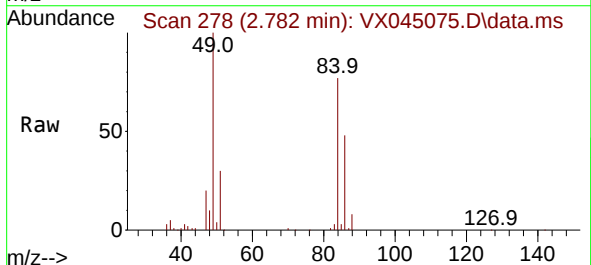
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022825

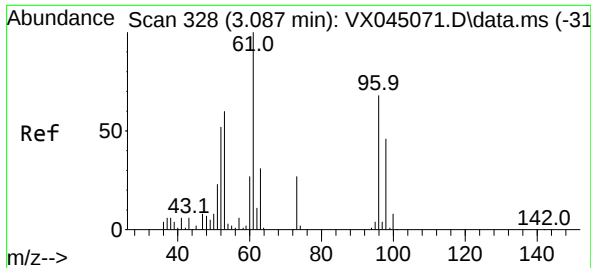
Tgt Ion: 73 Resp: 222475
Ion Ratio Lower Upper
73 100
57 22.7 18.5 27.7



#20
Methylene Chloride
Concen: 49.639 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion: 84 Resp: 73731
Ion Ratio Lower Upper
84 100
49 129.3 106.5 159.7
51 39.1 32.1 48.1
86 61.7 50.0 75.0

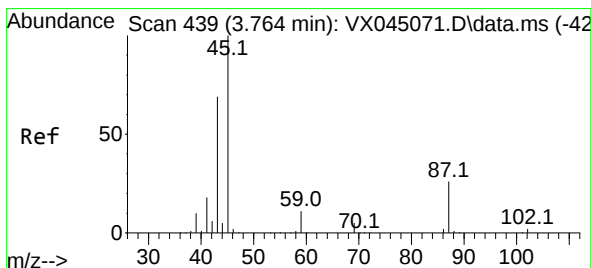
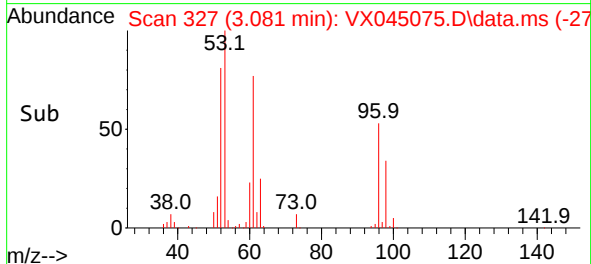
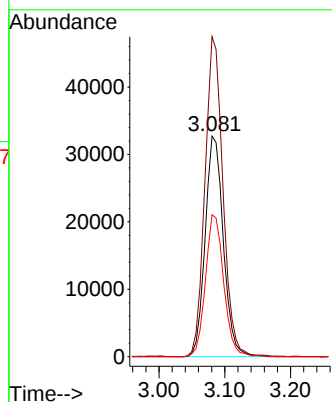
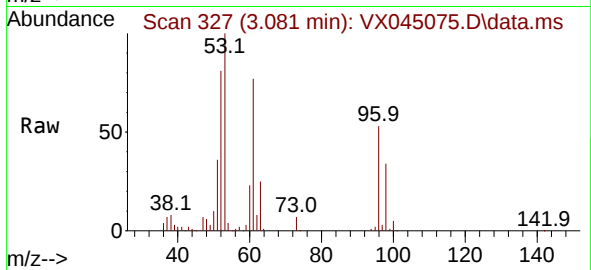




#21
trans-1,2-Dichloroethene
Concen: 51.172 ug/l
RT: 3.081 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

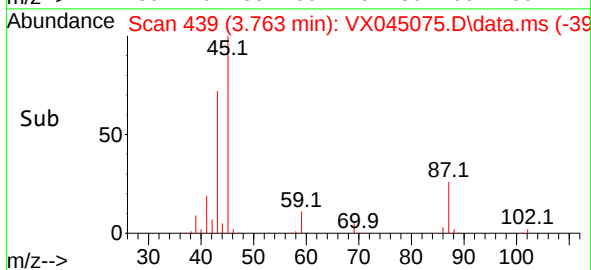
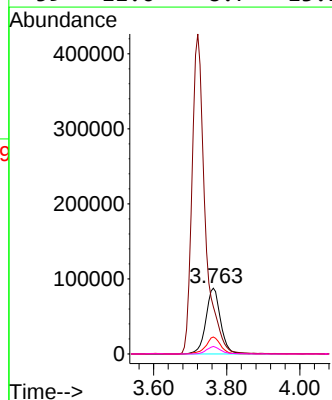
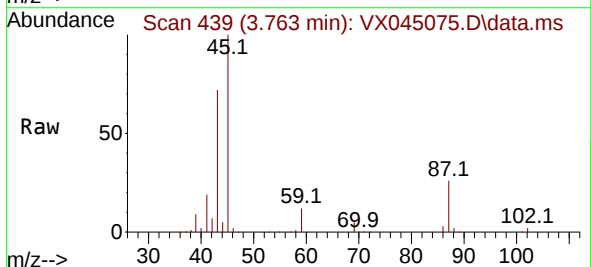
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022825

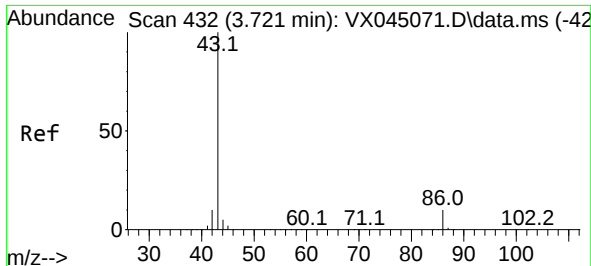
Tgt Ion: 96 Resp: 63117
Ion Ratio Lower Upper
96 100
61 145.2 117.0 175.4
98 64.4 53.4 80.2



#22
Diisopropyl ether
Concen: 53.955 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion: 45 Resp: 243860
Ion Ratio Lower Upper
45 100
43 71.9 54.9 82.3
87 25.8 21.0 31.4
59 11.6 8.7 13.1

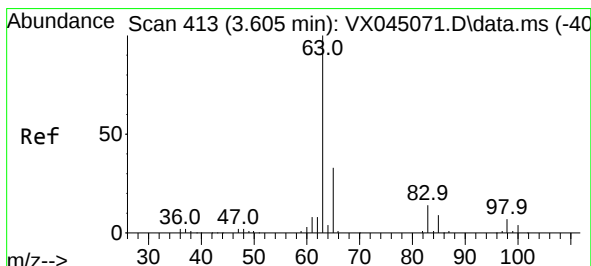
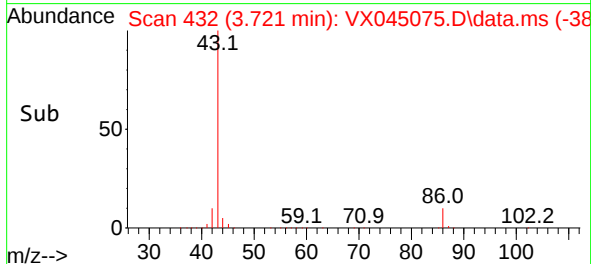
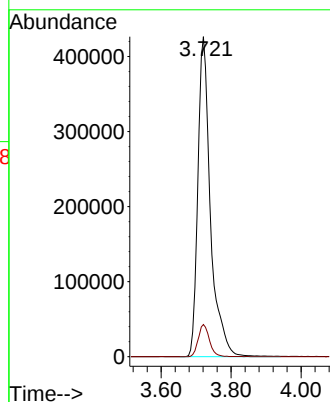
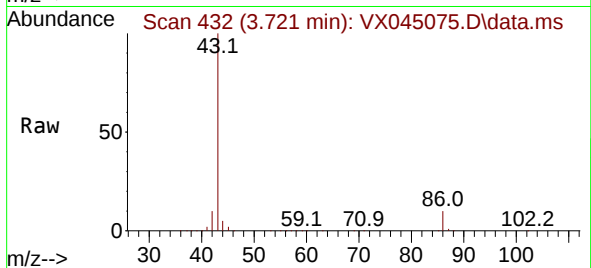




#23
 Vinyl Acetate
 Concen: 282.313 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX045075.D
 Acq: 28 Feb 2025 04:33

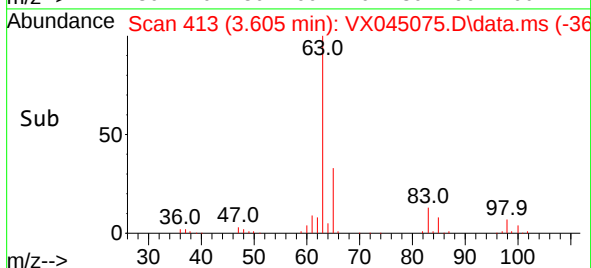
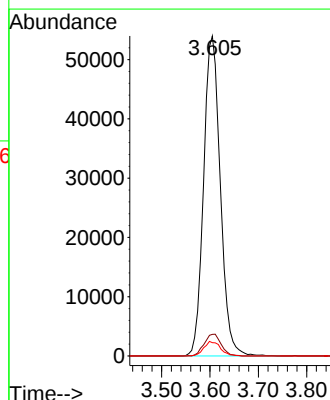
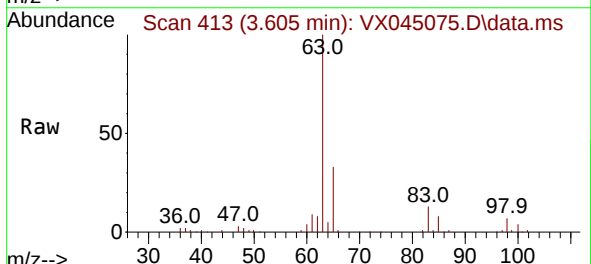
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX022825

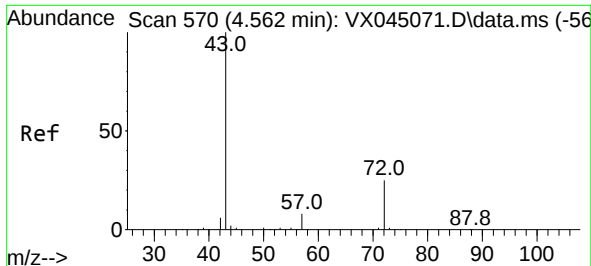
Tgt Ion: 43 Resp: 1064817
 Ion Ratio Lower Upper
 43 100
 86 10.0 8.1 12.1



#24
 1,1-Dichloroethane
 Concen: 51.190 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX045075.D
 Acq: 28 Feb 2025 04:33

Tgt Ion: 63 Resp: 129666
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.4 10.2
 100 4.1 2.1 6.5

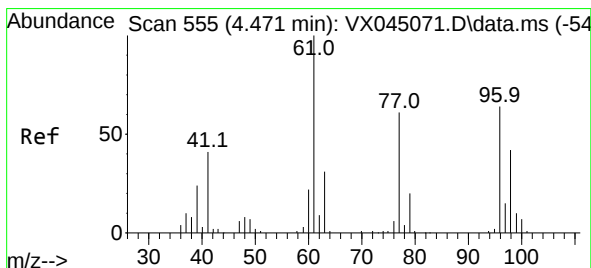
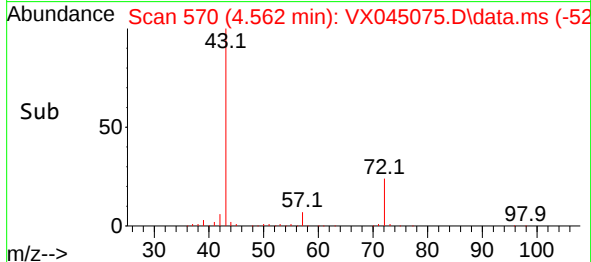
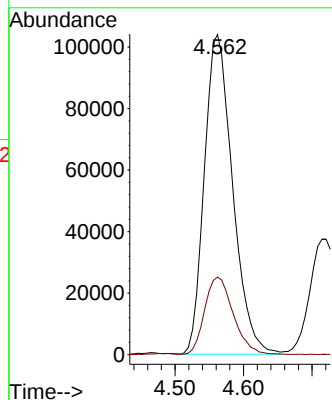
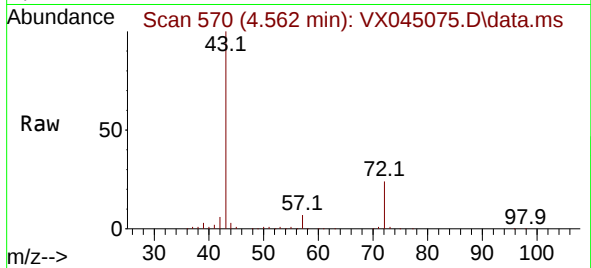




#25
2-Butanone
Concen: 264.040 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

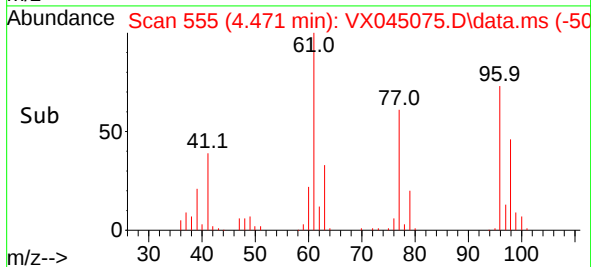
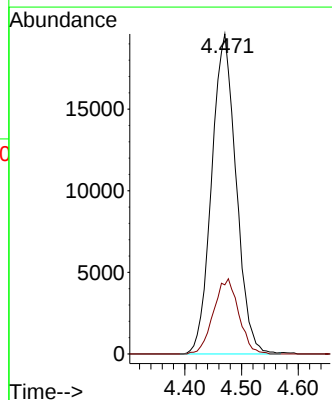
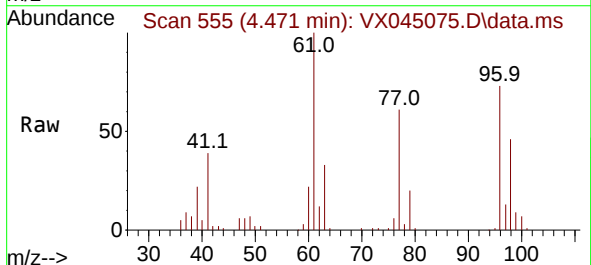
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022825

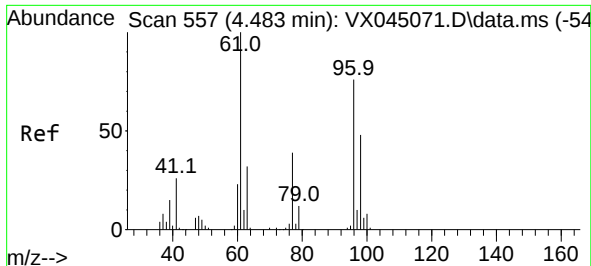
Tgt Ion: 43 Resp: 298021
Ion Ratio Lower Upper
43 100
72 24.1 20.0 30.0



#26
2,2-Dichloropropane
Concen: 49.401 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion: 77 Resp: 58694
Ion Ratio Lower Upper
77 100
97 24.2 12.4 37.0





#27

cis-1,2-Dichloroethene

Concen: 51.606 ug/l

RT: 4.483 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX045075.D

Acq: 28 Feb 2025 04:33

Instrument :

MSVOA_X

ClientSampleId :

ICVVX022825

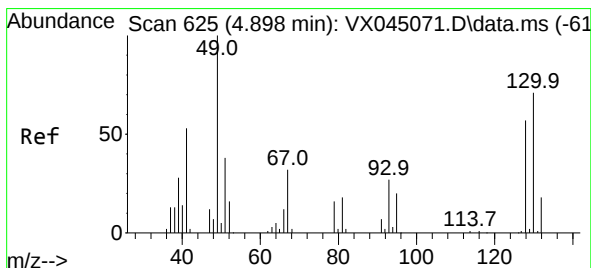
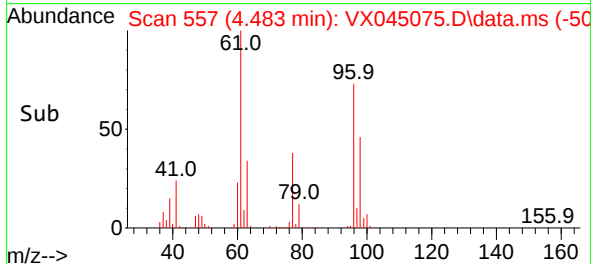
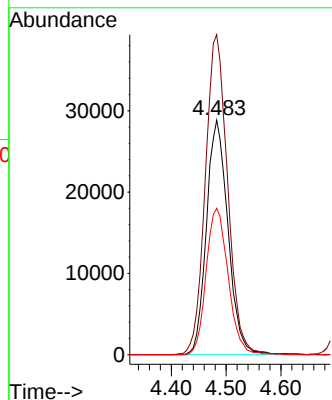
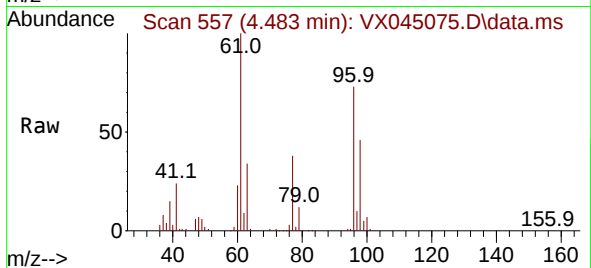
Tgt Ion: 96 Resp: 78576

Ion Ratio Lower Upper

96 100

61 141.2 0.0 283.2

98 63.8 0.0 128.0



#28

Bromochloromethane

Concen: 50.399 ug/l

RT: 4.891 min Scan# 624

Delta R.T. -0.006 min

Lab File: VX045075.D

Acq: 28 Feb 2025 04:33

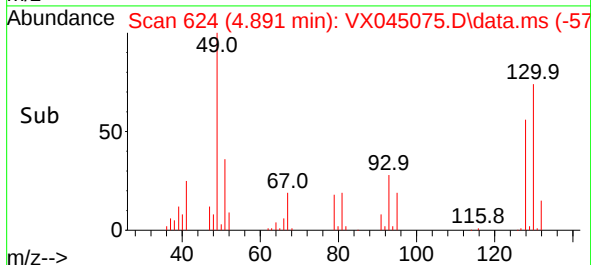
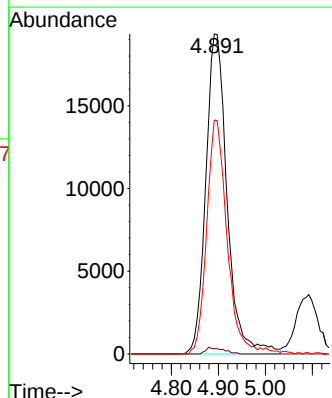
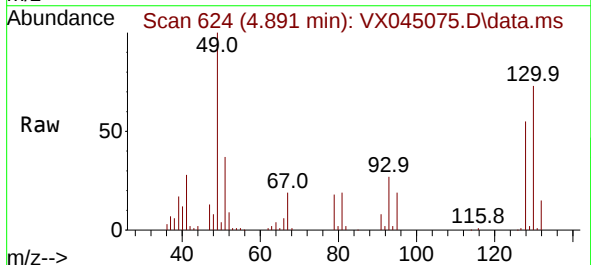
Tgt Ion: 49 Resp: 60849

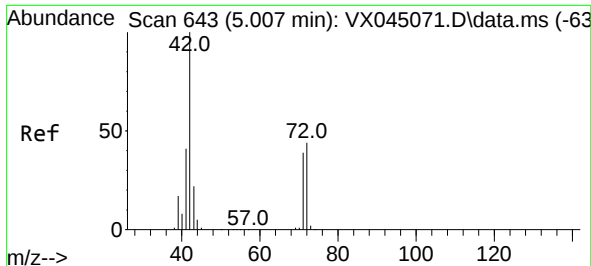
Ion Ratio Lower Upper

49 100

129 1.7 0.0 3.4

130 70.0 56.1 84.1





#29

Tetrahydrofuran

Concen: 258.277 ug/l

RT: 5.007 min Scan# 643

Delta R.T. -0.000 min

Lab File: VX045075.D

Acq: 28 Feb 2025 04:33

Instrument :

MSVOA_X

ClientSampleId :

ICVX022825

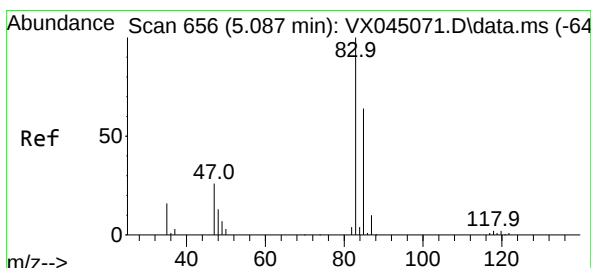
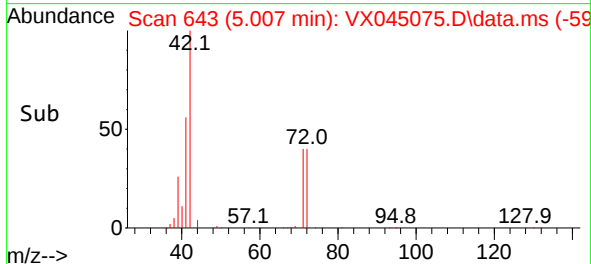
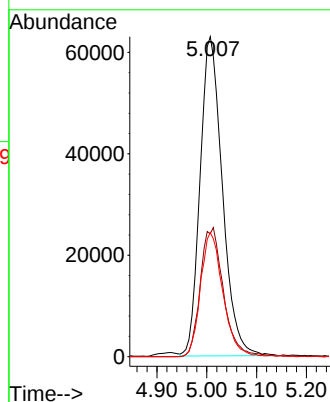
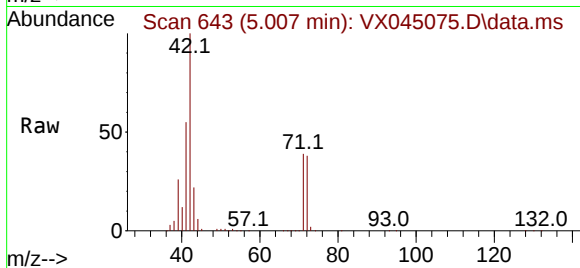
Tgt Ion: 42 Resp: 195768

Ion Ratio Lower Upper

42 100

72 42.0 34.1 51.1

71 38.9 31.4 47.0



#30

Chloroform

Concen: 50.236 ug/l

RT: 5.086 min Scan# 656

Delta R.T. -0.000 min

Lab File: VX045075.D

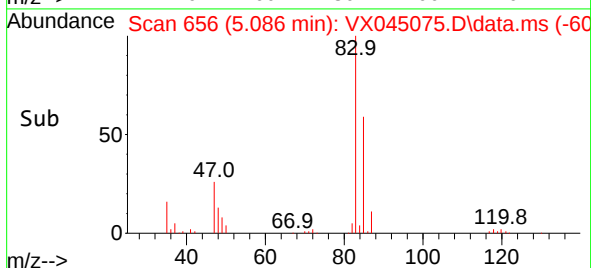
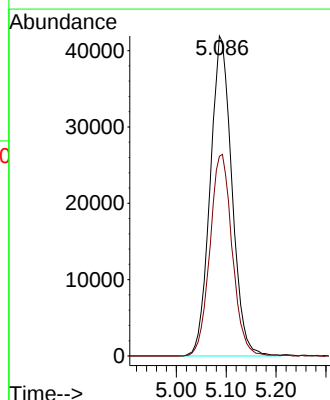
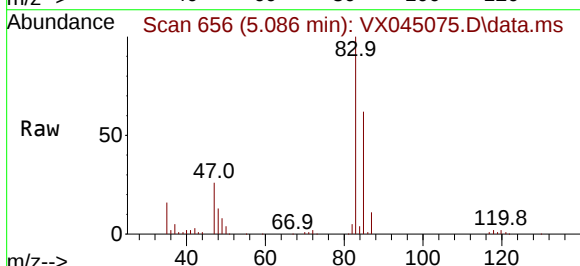
Acq: 28 Feb 2025 04:33

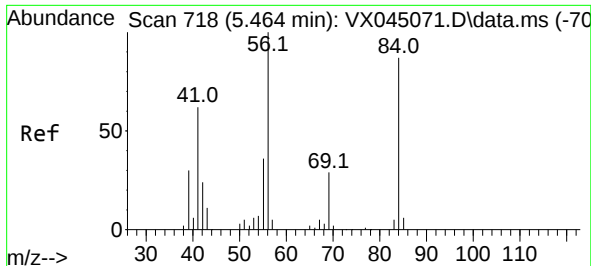
Tgt Ion: 83 Resp: 126437

Ion Ratio Lower Upper

83 100

85 62.4 51.4 77.2

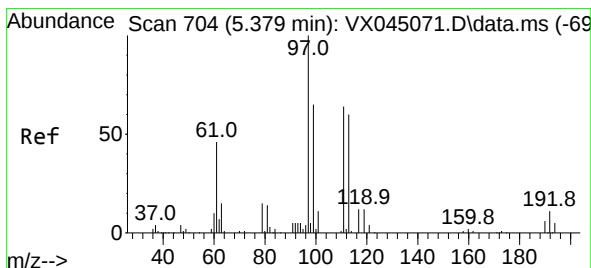
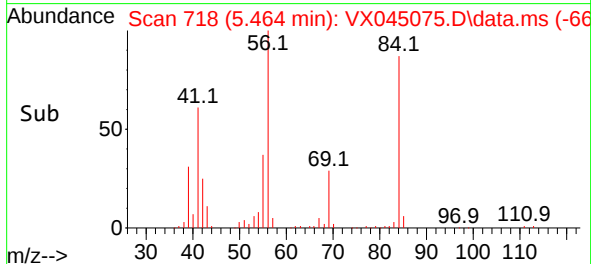
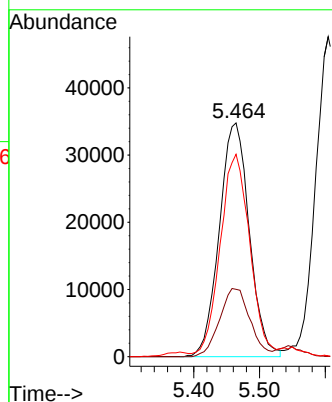
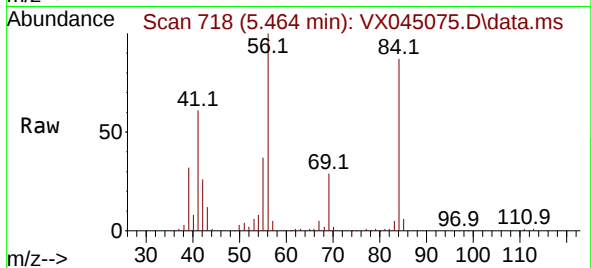




#31
Cyclohexane
Concen: 50.158 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

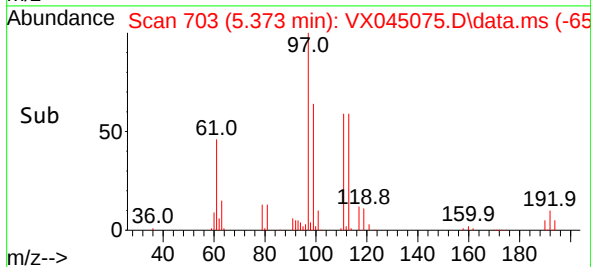
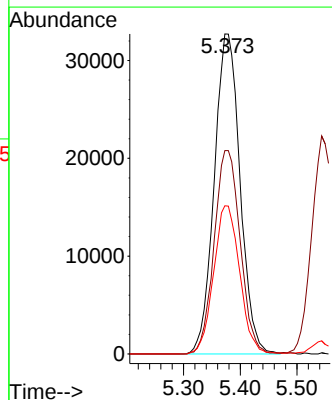
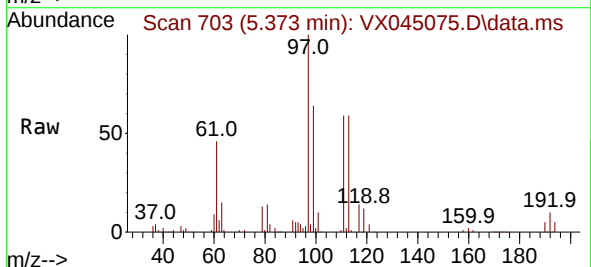
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022825

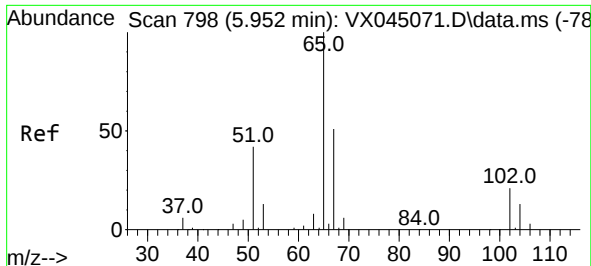
Tgt Ion: 56 Resp: 110288
Ion Ratio Lower Upper
56 100
69 28.8 23.4 35.2
84 84.6 69.4 104.2



#32
1,1,1-Trichloroethane
Concen: 50.939 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.006 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion: 97 Resp: 103546
Ion Ratio Lower Upper
97 100
99 64.0 51.6 77.4
61 46.7 38.4 57.6





#33

1,2-Dichloroethane-d4

Concen: 50.297 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX045075.D

Acq: 28 Feb 2025 04:33

Instrument :

MSVOA_X

ClientSampleId :

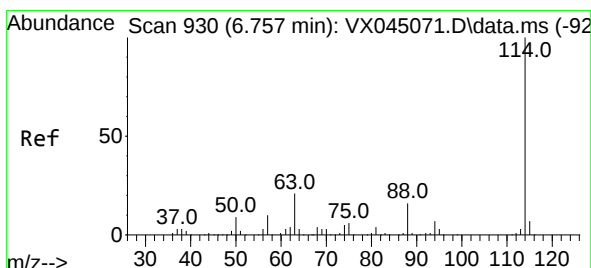
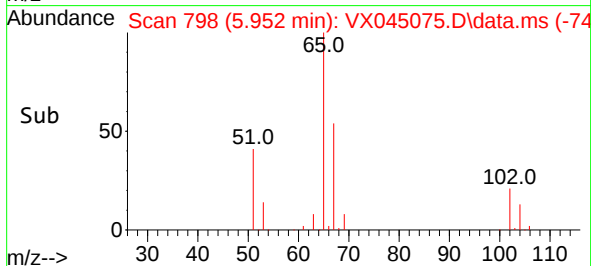
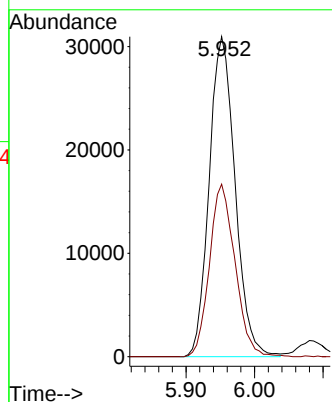
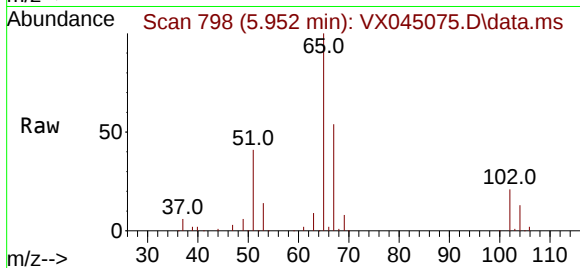
ICVVX022825

Tgt Ion: 65 Resp: 81288

Ion Ratio Lower Upper

65 100

67 53.1 0.0 106.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.000 min

Lab File: VX045075.D

Acq: 28 Feb 2025 04:33

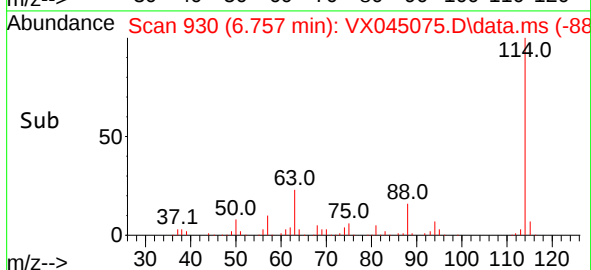
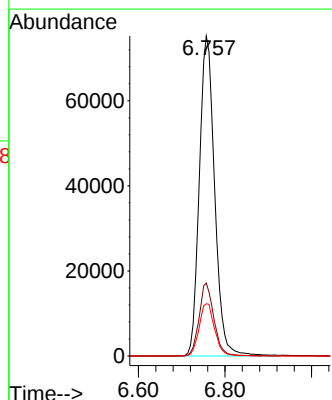
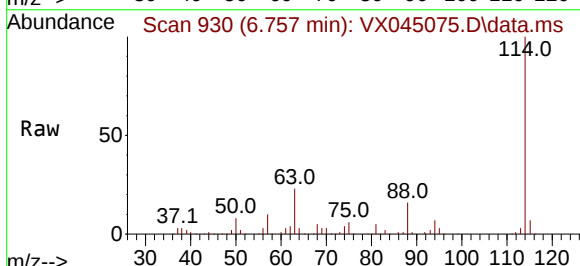
Tgt Ion: 114 Resp: 184964

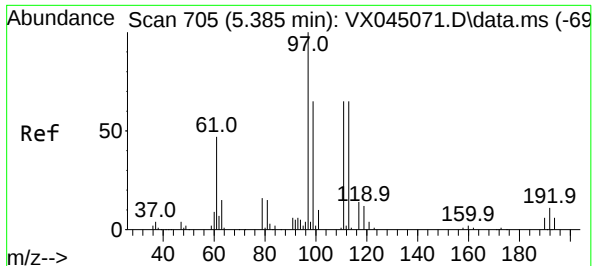
Ion Ratio Lower Upper

114 100

63 22.7 0.0 41.8

88 16.3 0.0 32.8

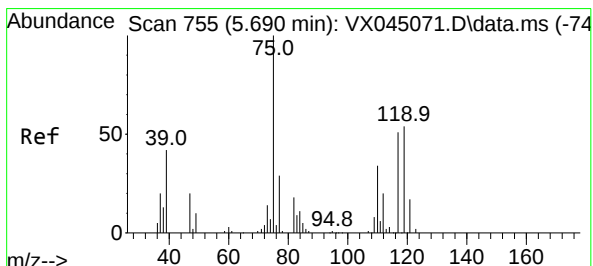
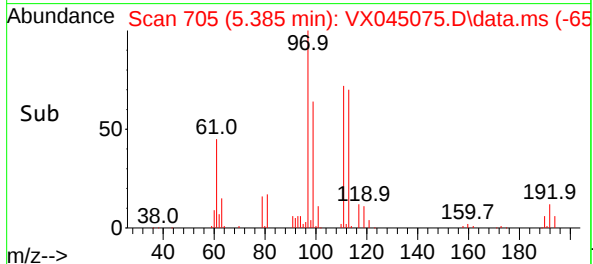
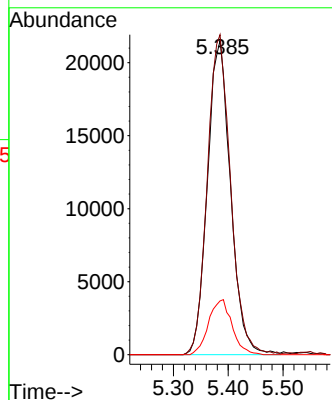
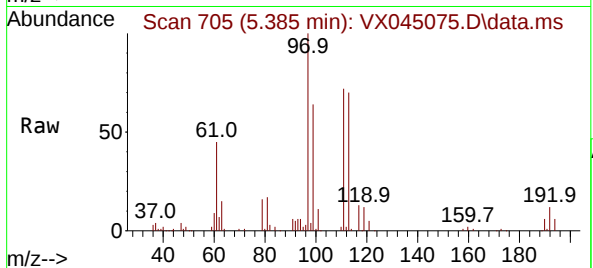




#35
Dibromofluoromethane
Concen: 50.841 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

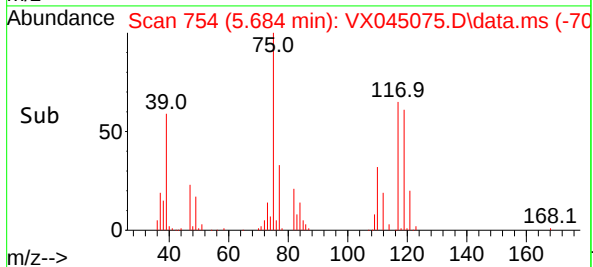
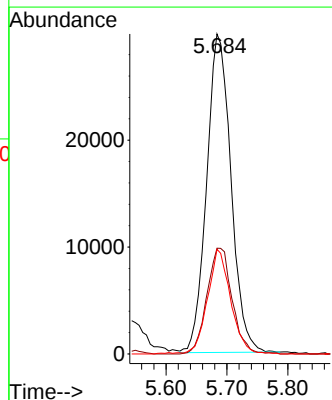
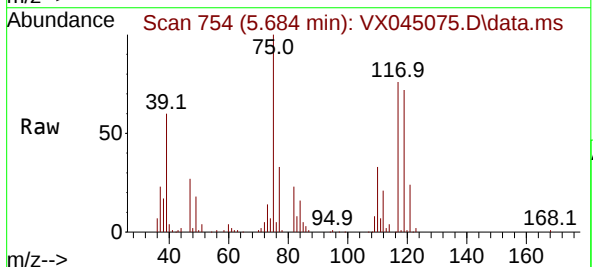
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022825

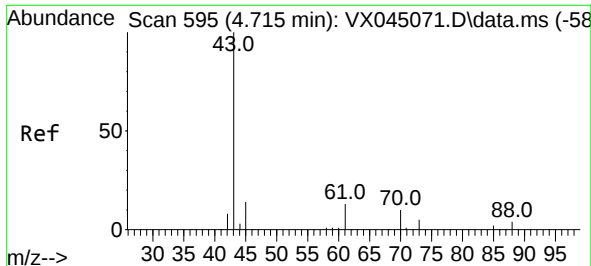
Tgt Ion:113 Resp: 62880
Ion Ratio Lower Upper
113 100
111 102.6 81.8 122.6
192 17.8 14.3 21.5



#36
1,1-Dichloropropene
Concen: 48.770 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion: 75 Resp: 82722
Ion Ratio Lower Upper
75 100
110 34.3 16.9 50.6
77 31.2 24.5 36.7

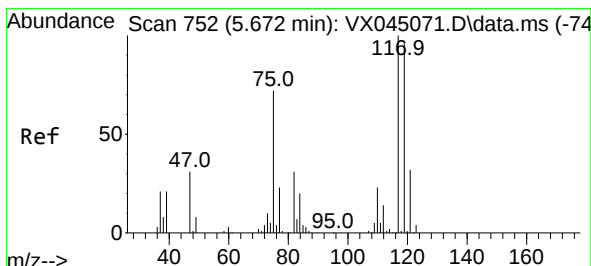
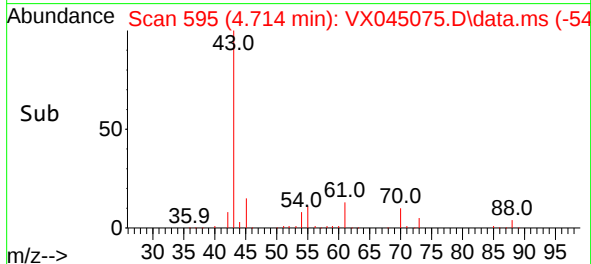
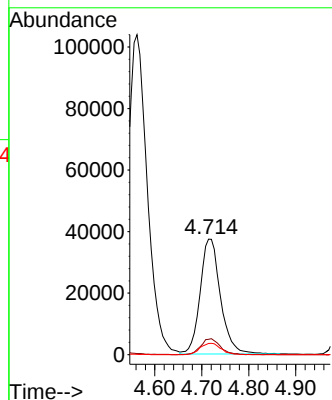
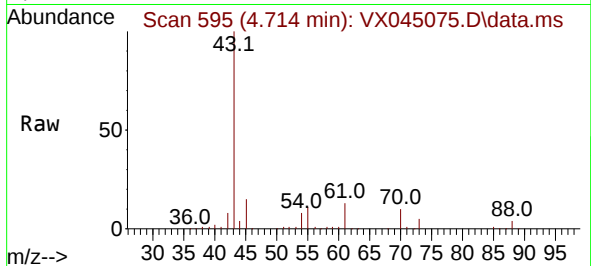




#37
Ethyl Acetate
Concen: 51.596 ug/l
RT: 4.714 min Scan# 595
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

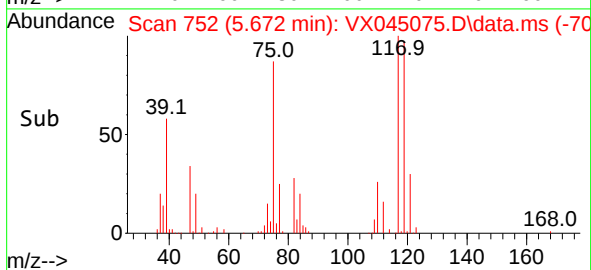
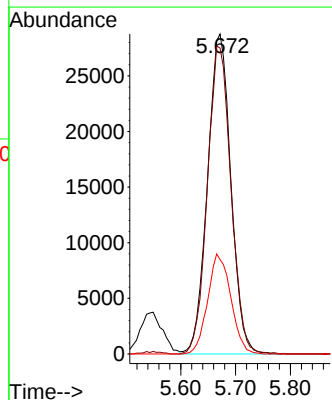
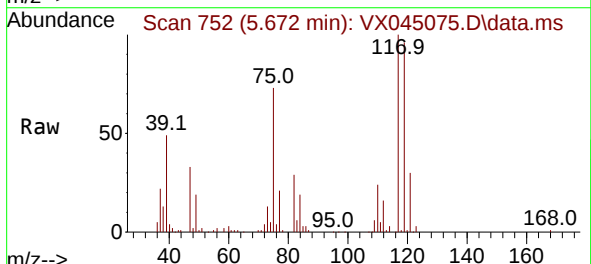
Instrument :
MSVOA_X
ClientSampleId :
ICVX022825

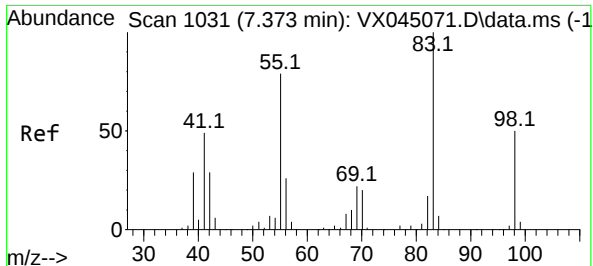
Tgt Ion: 43 Resp: 112768
Ion Ratio Lower Upper
43 100
61 13.3 10.8 16.2
70 10.1 7.7 11.5



#38
Carbon Tetrachloride
Concen: 49.425 ug/l
RT: 5.672 min Scan# 752
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion: 117 Resp: 85110
Ion Ratio Lower Upper
117 100
119 95.6 76.7 115.1
121 29.5 25.5 38.3





#39

Methylcyclohexane

Concen: 51.169 ug/l

RT: 7.372 min Scan# 1031

Delta R.T. -0.000 min

Lab File: VX045075.D

Acq: 28 Feb 2025 04:33

Instrument :

MSVOA_X

ClientSampleId :

ICVX022825

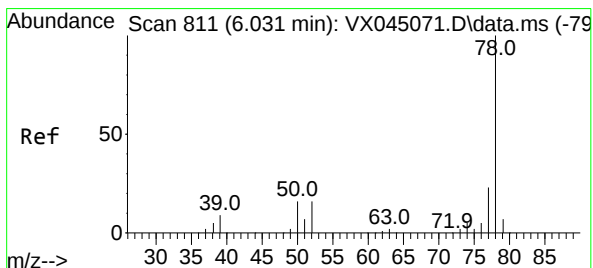
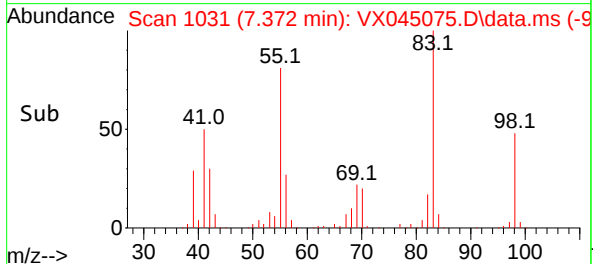
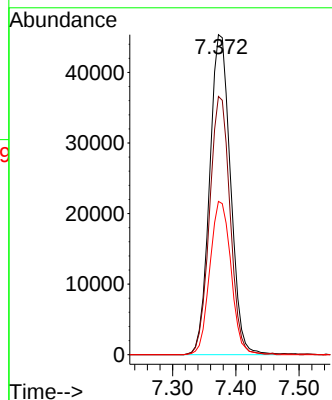
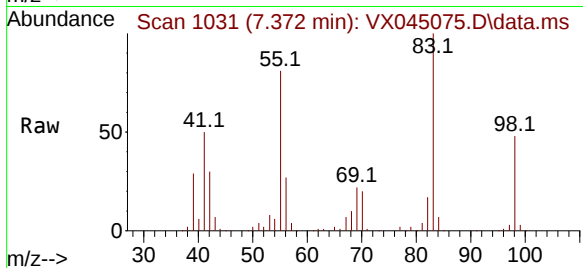
Tgt Ion: 83 Resp: 103996

Ion Ratio Lower Upper

83 100

55 80.7 63.0 94.4

98 47.9 39.7 59.5



#40

Benzene

Concen: 51.195 ug/l

RT: 6.031 min Scan# 811

Delta R.T. -0.000 min

Lab File: VX045075.D

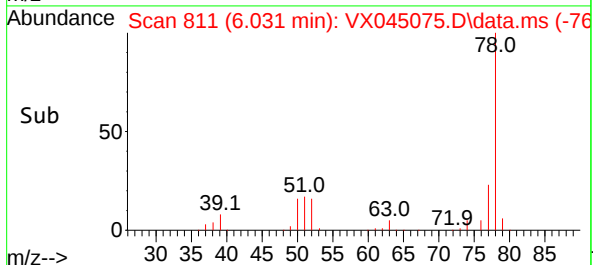
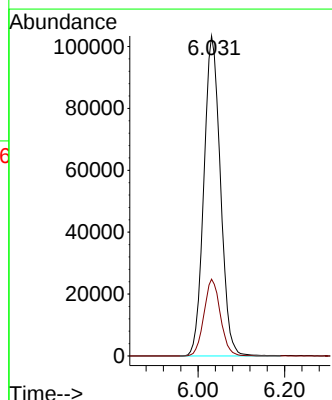
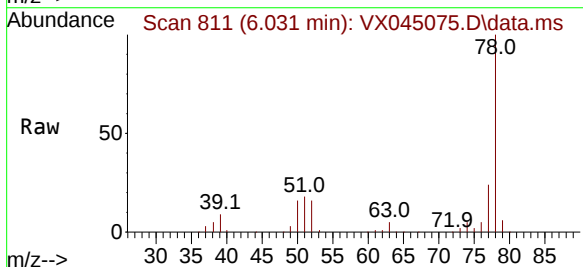
Acq: 28 Feb 2025 04:33

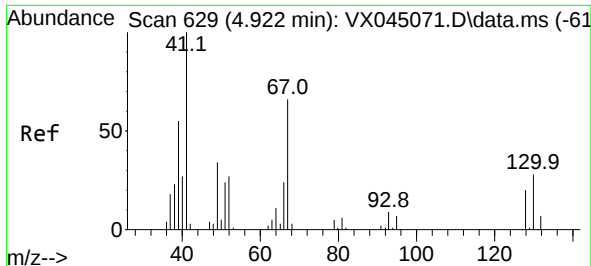
Tgt Ion: 78 Resp: 274206

Ion Ratio Lower Upper

78 100

77 24.0 18.8 28.2

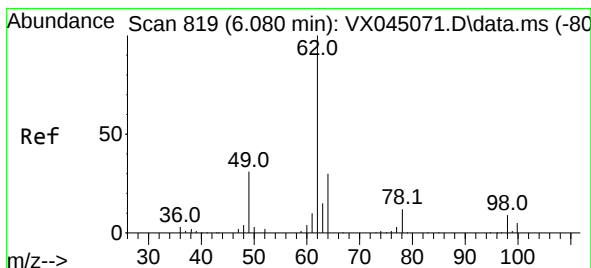
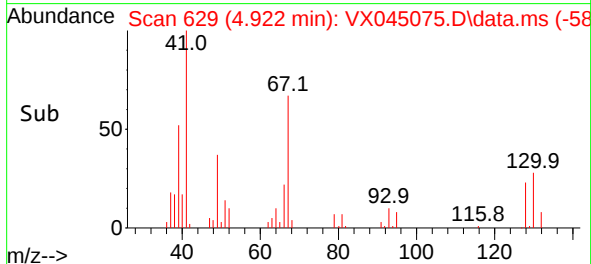
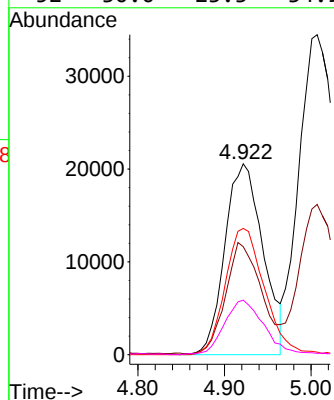
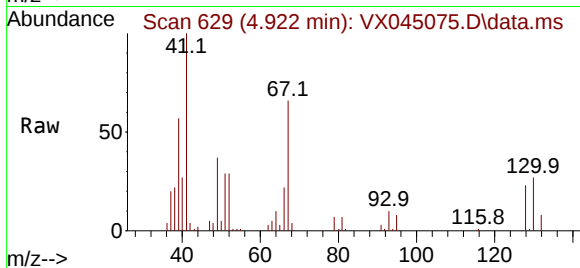




#41
Methacrylonitrile
Concen: 53.352 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

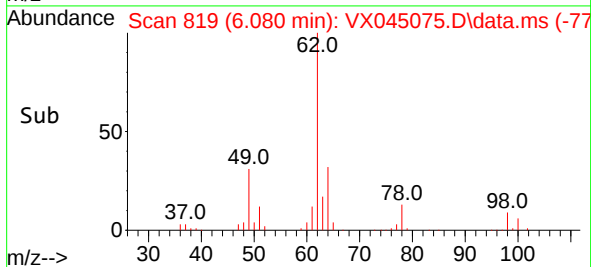
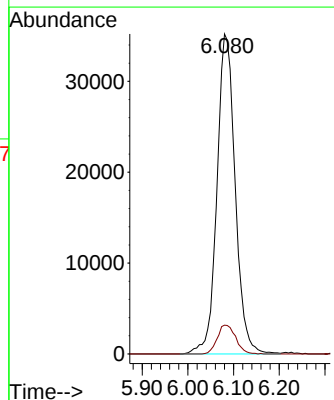
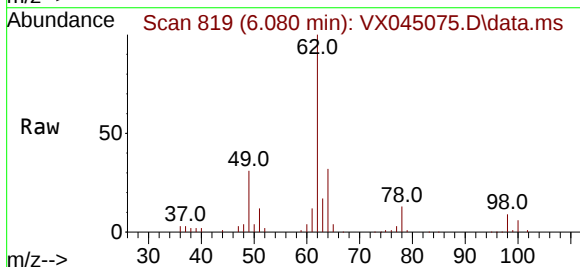
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022825

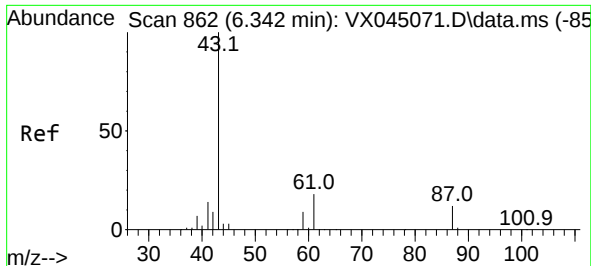
Tgt Ion:	41	Resp:	63051
Ion	Ratio	Lower	Upper
41	100		
39	55.0	44.6	67.0
67	68.1	53.9	80.9
52	30.0	23.3	34.9



#42
1,2-Dichloroethane
Concen: 50.718 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion:	62	Resp:	97821
Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	18.2

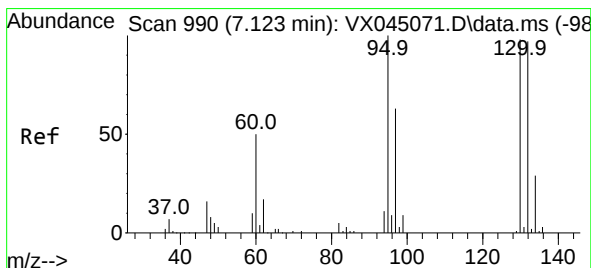
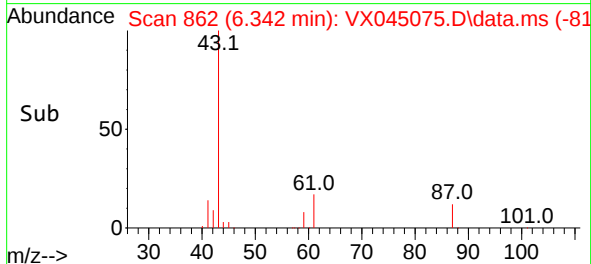
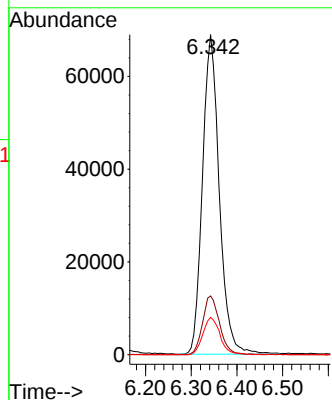
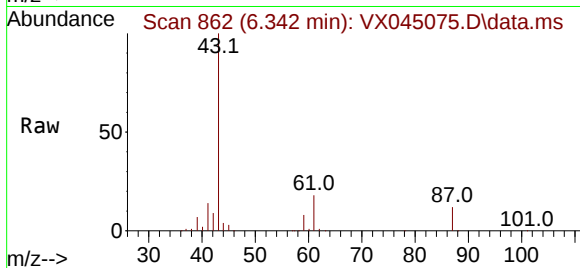




#43
Isopropyl Acetate
Concen: 54.452 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

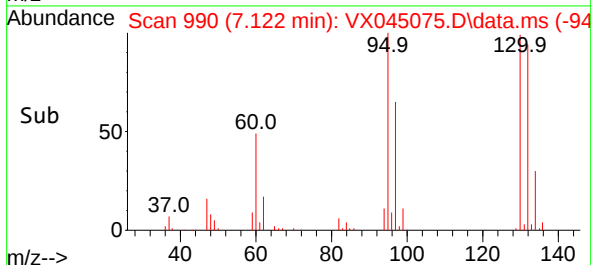
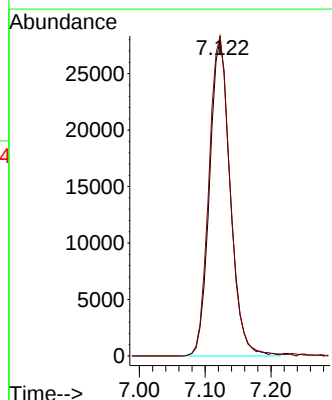
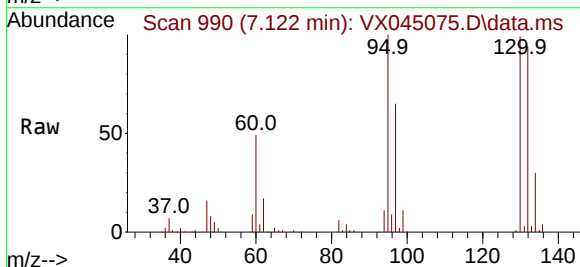
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022825

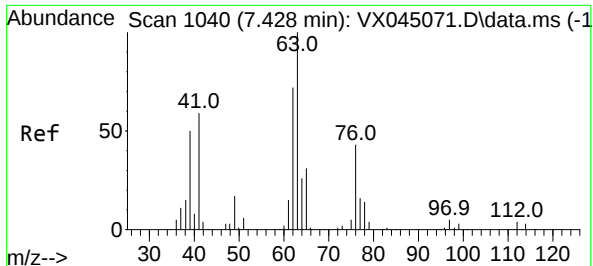
Tgt Ion: 43 Resp: 175982
Ion Ratio Lower Upper
43 100
61 18.5 14.9 22.3
87 11.8 9.4 14.2



#44
Trichloroethene
Concen: 48.924 ug/l
RT: 7.122 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion:130 Resp: 61530
Ion Ratio Lower Upper
130 100
95 101.1 0.0 205.0





#45

1,2-Dichloropropane

Concen: 51.086 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VX045075.D

Acq: 28 Feb 2025 04:33

Instrument :

MSVOA_X

ClientSampleId :

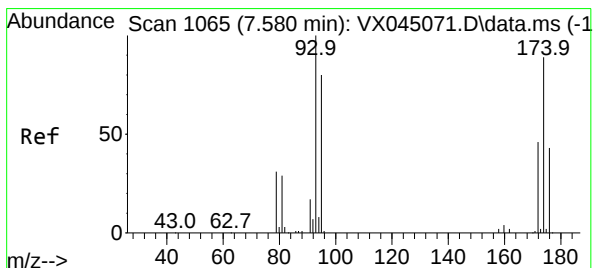
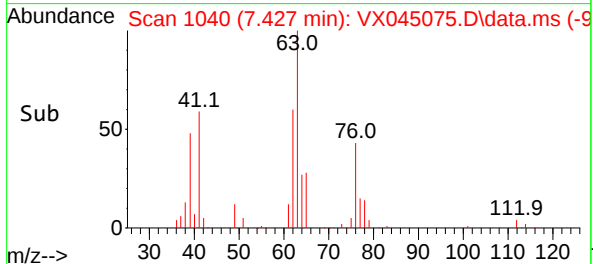
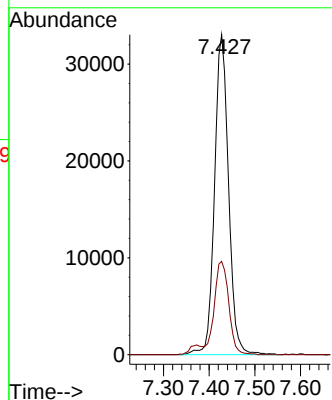
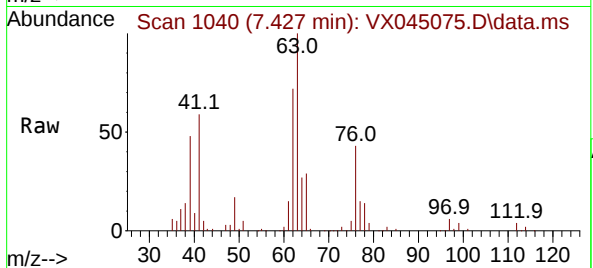
ICVX022825

Tgt Ion: 63 Resp: 70350

Ion Ratio Lower Upper

63 100

65 29.2 24.7 37.1



#46

Dibromomethane

Concen: 51.661 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX045075.D

Acq: 28 Feb 2025 04:33

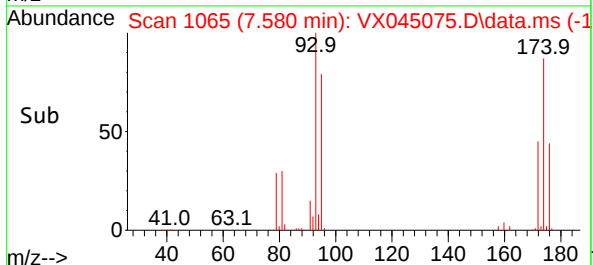
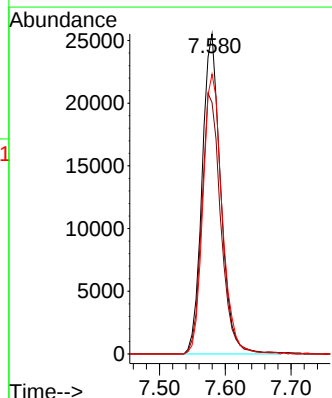
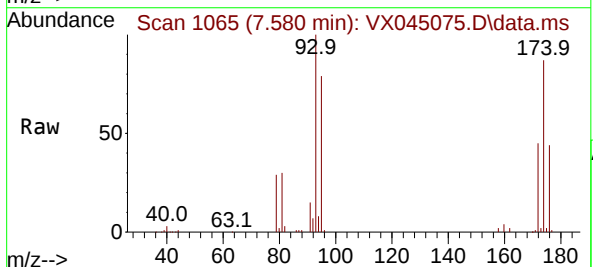
Tgt Ion: 93 Resp: 50284

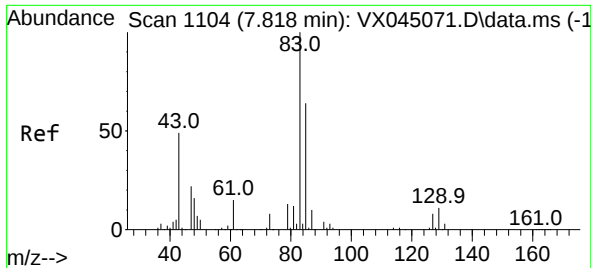
Ion Ratio Lower Upper

93 100

95 82.8 65.8 98.8

174 89.4 72.2 108.2

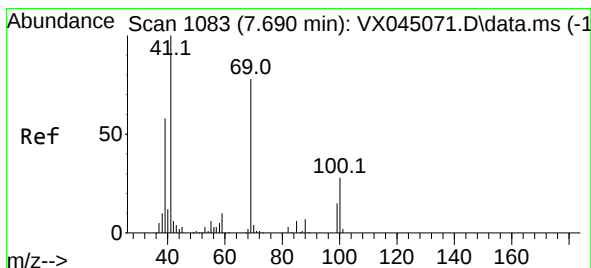
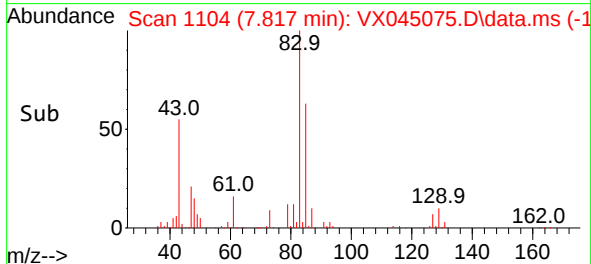
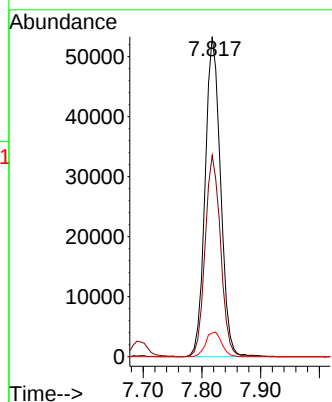
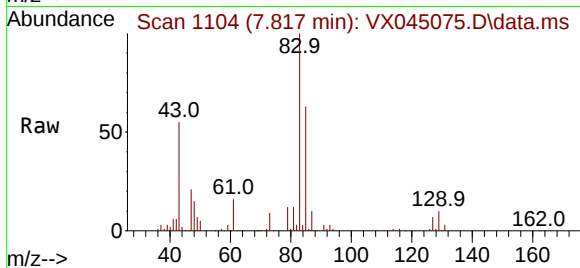




#47
Bromodichloromethane
Concen: 50.930 ug/l
RT: 7.817 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

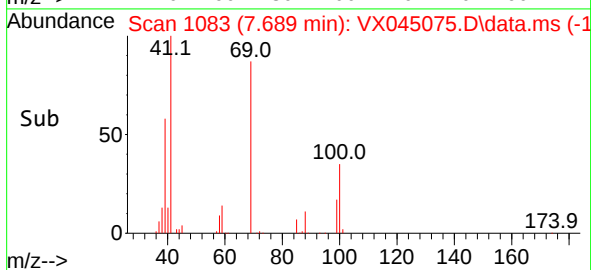
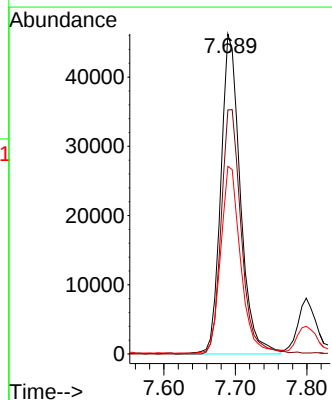
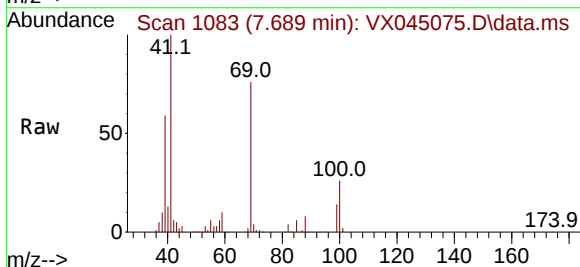
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022825

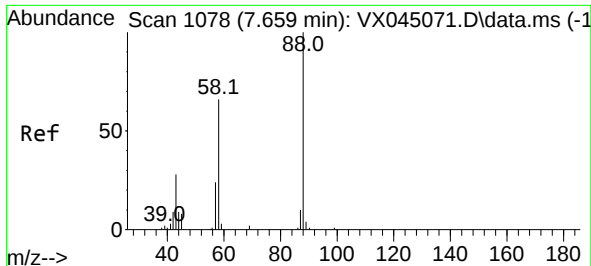
Tgt Ion: 83 Resp: 97236
Ion Ratio Lower Upper
83 100
85 63.0 51.1 76.7
127 7.4 6.4 9.6



#48
Methyl methacrylate
Concen: 54.016 ug/l
RT: 7.689 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion: 41 Resp: 87582
Ion Ratio Lower Upper
41 100
69 78.5 63.0 94.6
39 59.4 47.5 71.3





#49

1,4-Dioxane

Concen: 1049.007 ug/l

RT: 7.665 min Scan# 110

Delta R.T. 0.006 min

Lab File: VX045075.D

Acq: 28 Feb 2025 04:33

Instrument :

MSVOA_X

ClientSampleId :

ICVX022825

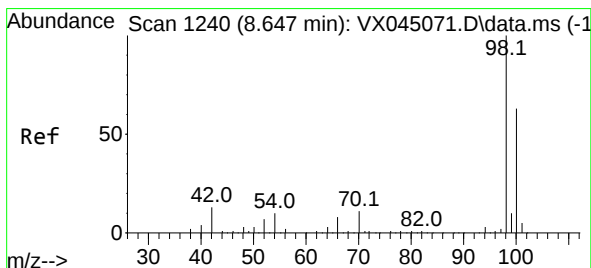
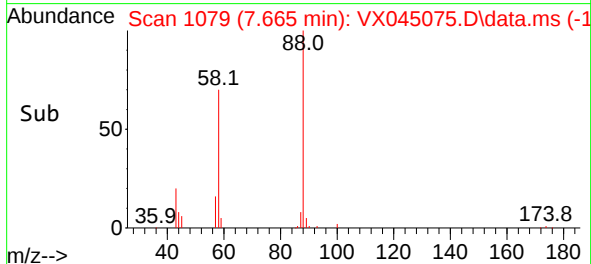
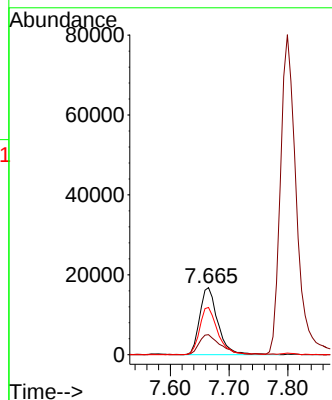
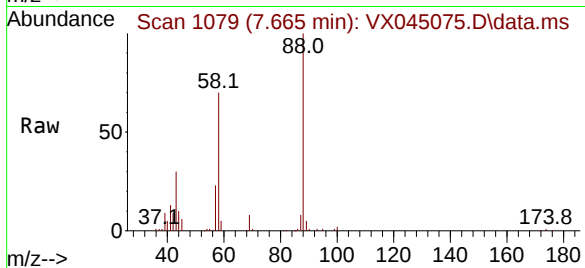
Tgt Ion: 88 Resp: 35878

Ion Ratio Lower Upper

88 100

43 34.3 28.7 43.1

58 70.8 55.8 83.8



#50

Toluene-d8

Concen: 50.364 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX045075.D

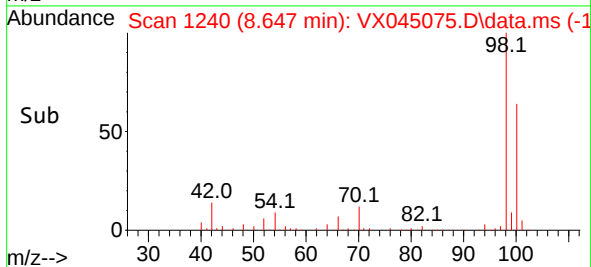
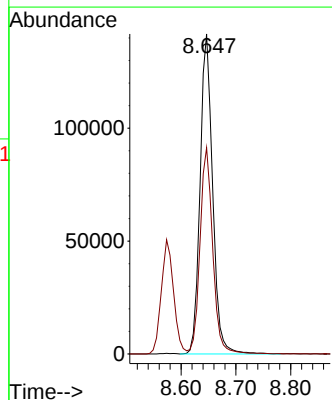
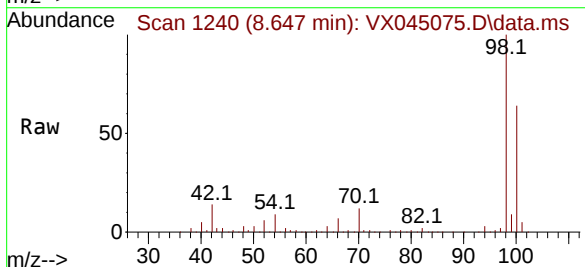
Acq: 28 Feb 2025 04:33

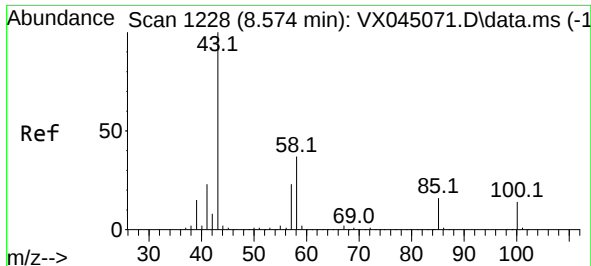
Tgt Ion: 98 Resp: 225823

Ion Ratio Lower Upper

98 100

100 65.6 52.0 78.0

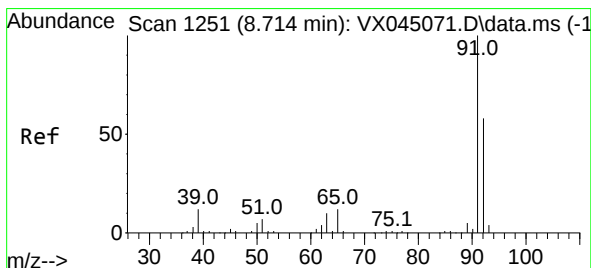
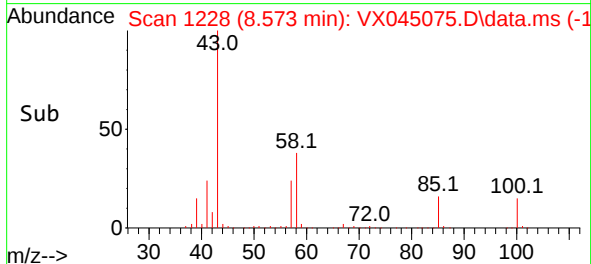
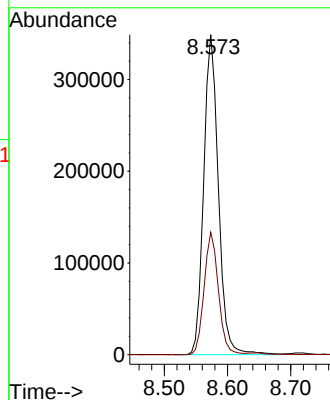
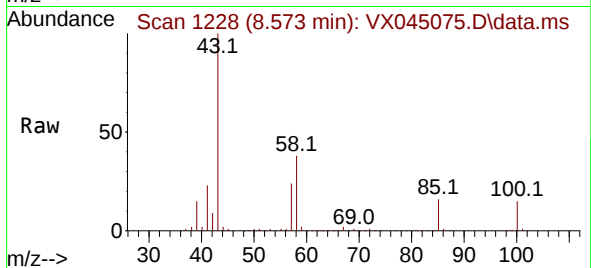




#51
4-Methyl-2-Pentanone
Concen: 259.995 ug/l
RT: 8.573 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

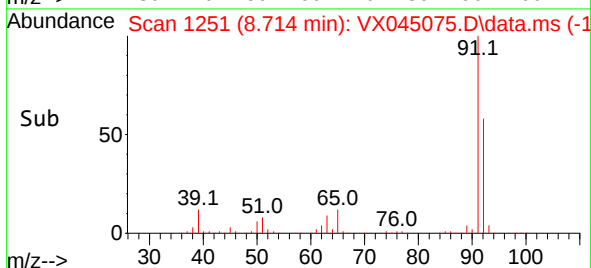
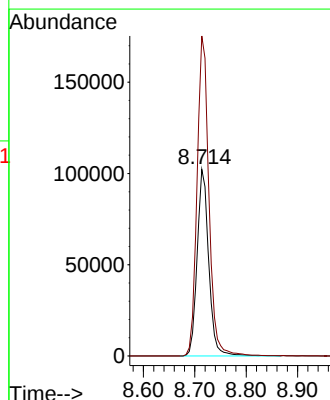
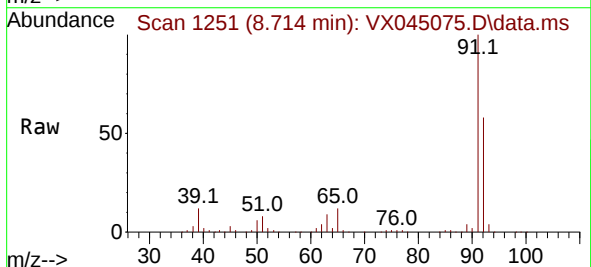
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022825

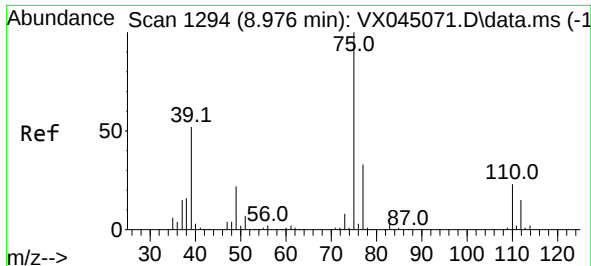
Tgt Ion: 43 Resp: 564197
Ion Ratio Lower Upper
43 100
58 37.3 29.2 43.8



#52
Toluene
Concen: 51.020 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion: 92 Resp: 160331
Ion Ratio Lower Upper
92 100
91 175.1 138.9 208.3





#53

t-1,3-Dichloropropene

Concen: 54.247 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX045075.D

Acq: 28 Feb 2025 04:33

Instrument :

MSVOA_X

ClientSampleId :

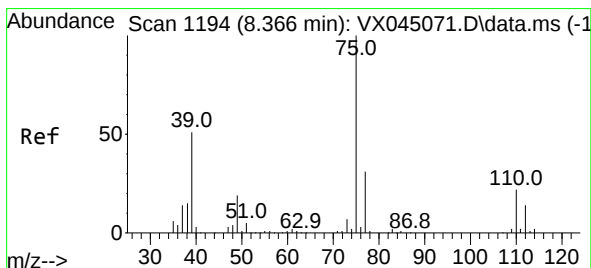
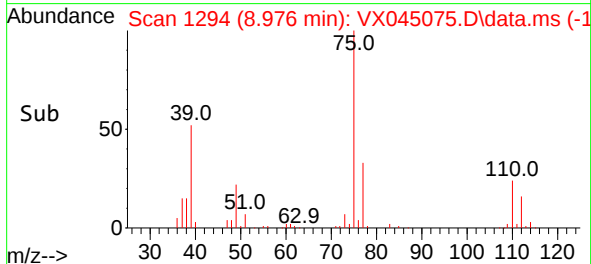
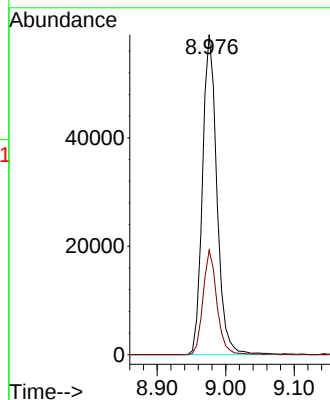
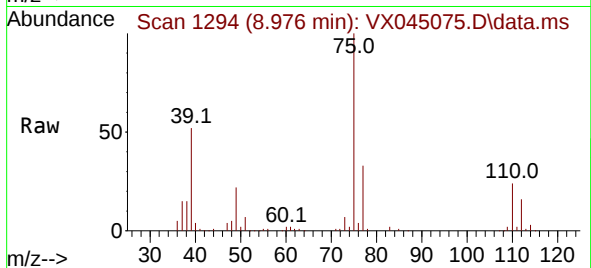
ICVVX022825

Tgt Ion: 75 Resp: 86584

Ion Ratio Lower Upper

75 100

77 32.7 26.5 39.7



#54

cis-1,3-Dichloropropene

Concen: 52.732 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX045075.D

Acq: 28 Feb 2025 04:33

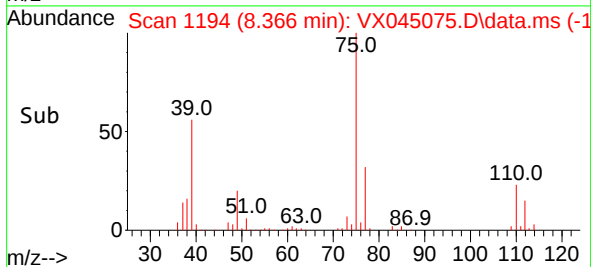
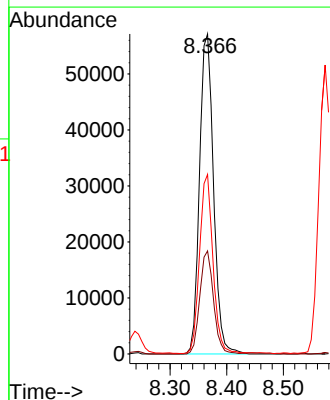
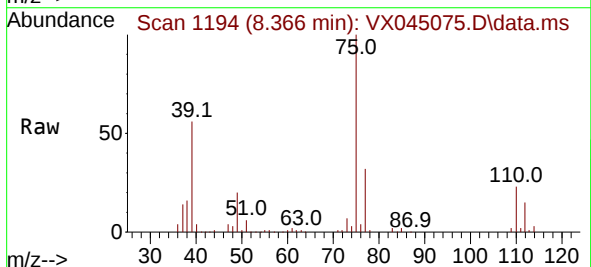
Tgt Ion: 75 Resp: 98146

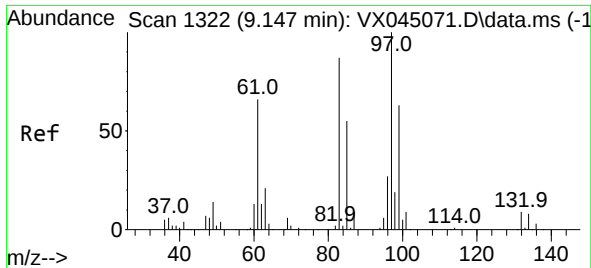
Ion Ratio Lower Upper

75 100

77 32.2 24.7 37.1

39 56.0 40.7 61.1

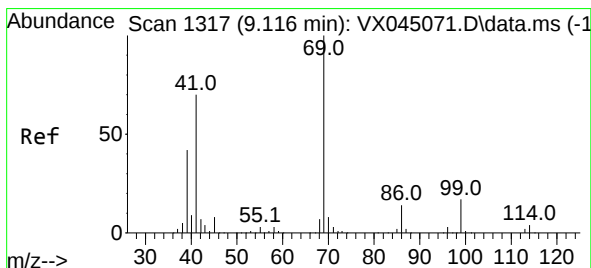
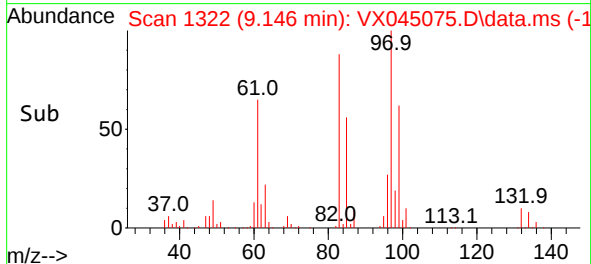
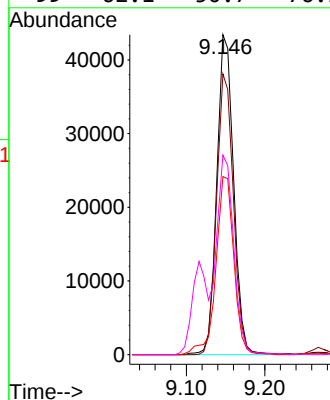
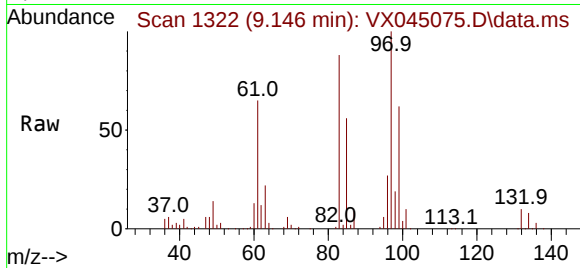




#55
 1,1,2-Trichloroethane
 Concen: 50.232 ug/l
 RT: 9.146 min Scan# 1322
 Delta R.T. -0.000 min
 Lab File: VX045075.D
 Acq: 28 Feb 2025 04:33

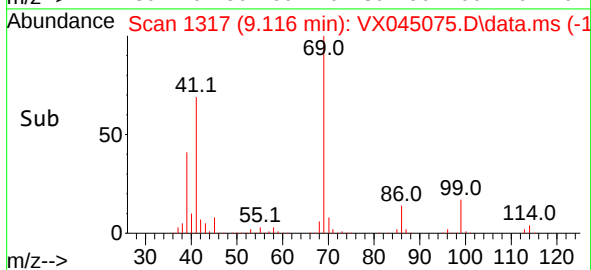
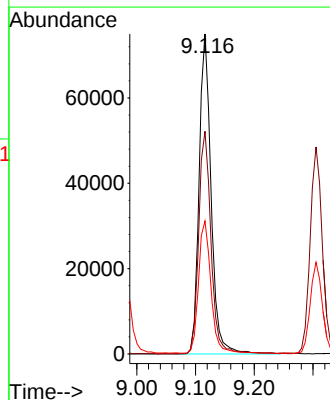
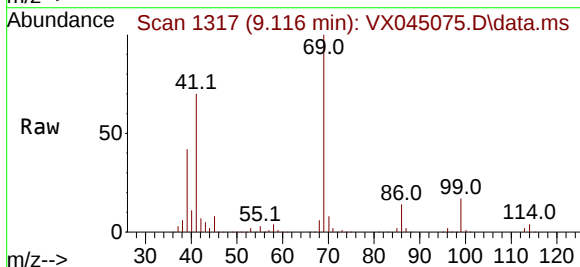
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX022825

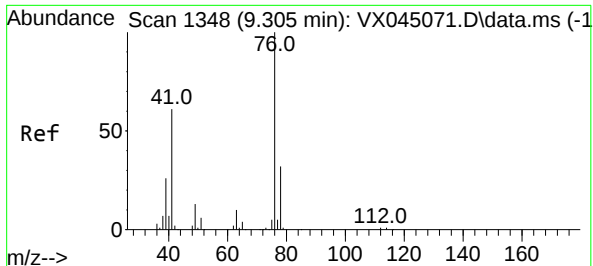
Tgt Ion: 97	Resp: 64985
Ion Ratio	Lower Upper
97 100	
83 87.8	69.4 104.2
85 55.6	44.1 66.1
99 62.1	50.7 76.1



#56
 Ethyl methacrylate
 Concen: 54.109 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. -0.000 min
 Lab File: VX045075.D
 Acq: 28 Feb 2025 04:33

Tgt Ion: 69	Resp: 106405
Ion Ratio	Lower Upper
69 100	
41 71.5	57.0 85.4
39 43.2	34.2 51.4





#57

1,3-Dichloropropane

Concen: 51.312 ug/l

RT: 9.305 min Scan# 114880

Delta R.T. -0.000 min

Lab File: VX045075.D

Acq: 28 Feb 2025 04:33

Instrument :

MSVOA_X

ClientSampleId :

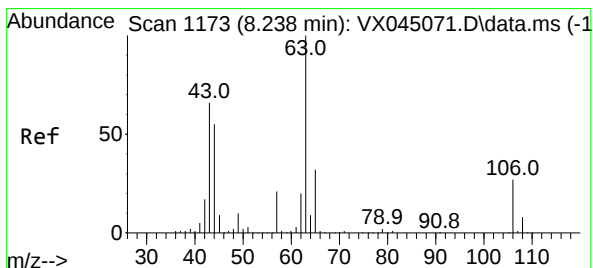
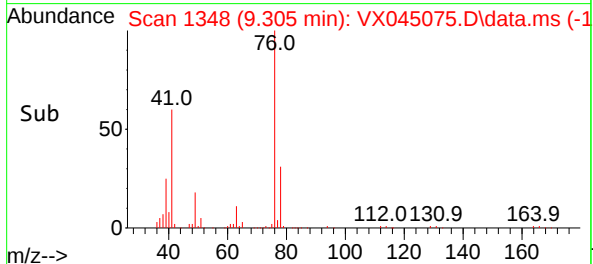
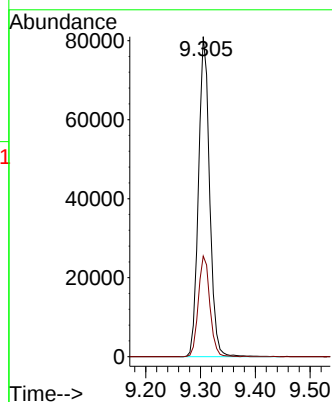
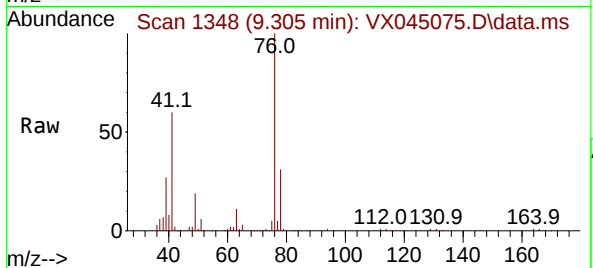
ICVVX022825

Tgt Ion: 76 Resp: 114880

Ion Ratio Lower Upper

76 100

78 32.5 25.5 38.3



#58

2-Chloroethyl Vinyl ether

Concen: 275.557 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX045075.D

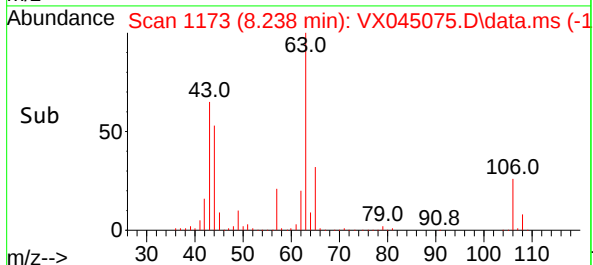
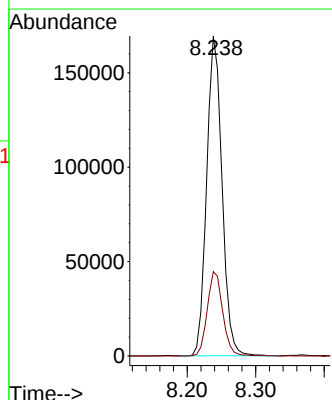
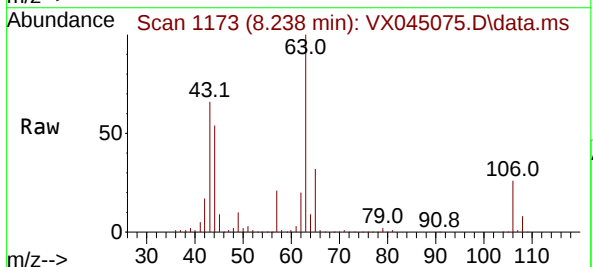
Acq: 28 Feb 2025 04:33

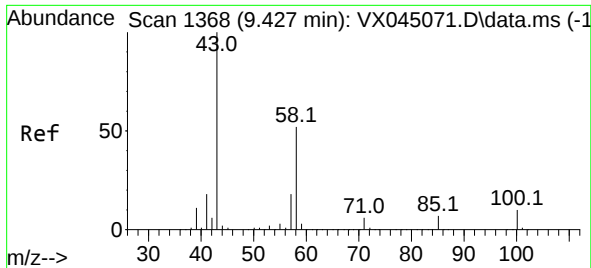
Tgt Ion: 63 Resp: 264335

Ion Ratio Lower Upper

63 100

106 26.5 21.5 32.3

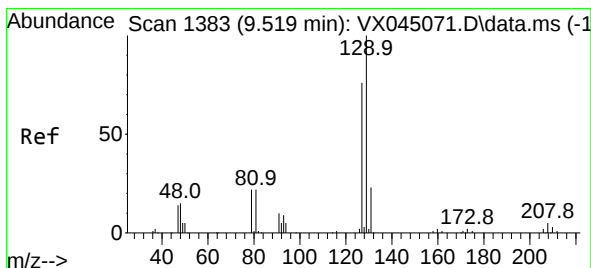
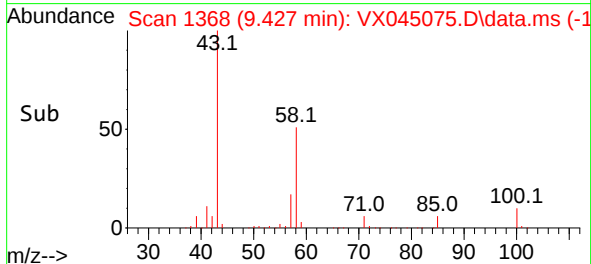
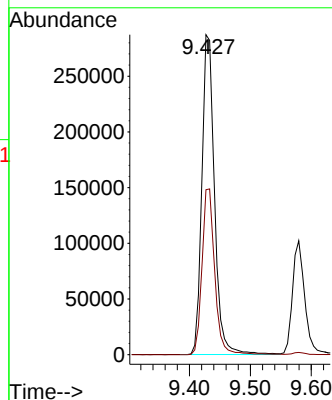
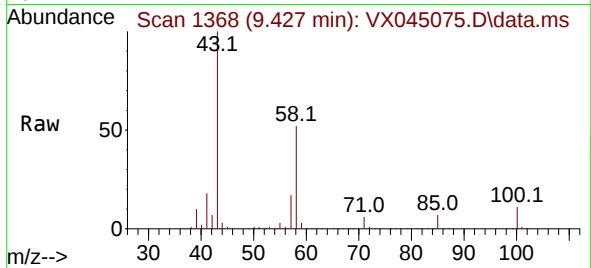




#59
2-Hexanone
Concen: 265.049 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

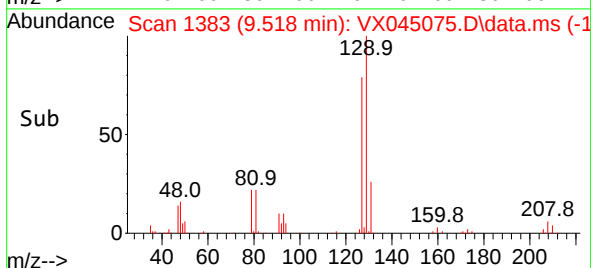
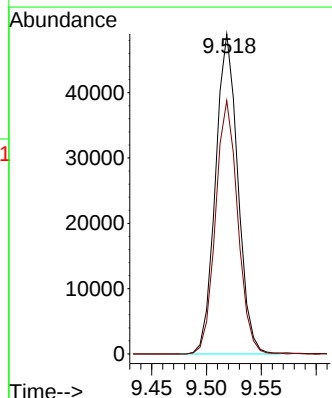
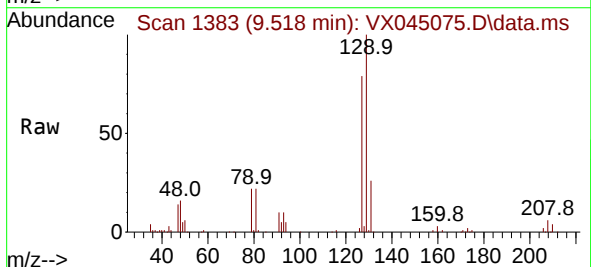
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022825

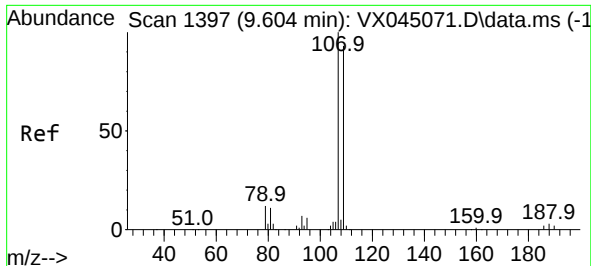
Tgt Ion: 43 Resp: 416731
Ion Ratio Lower Upper
43 100
58 52.2 25.9 77.6



#60
Dibromochloromethane
Concen: 51.374 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion: 129 Resp: 69492
Ion Ratio Lower Upper
129 100
127 78.6 38.5 115.5

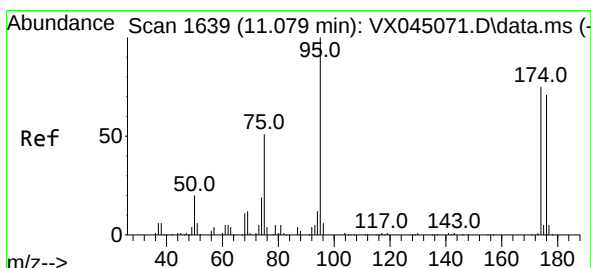
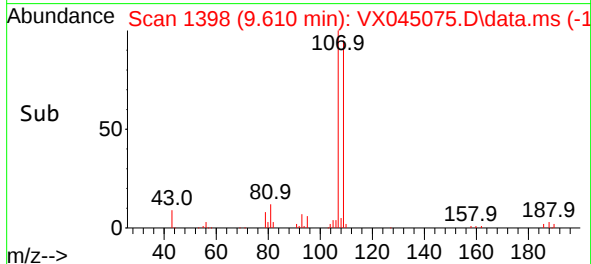
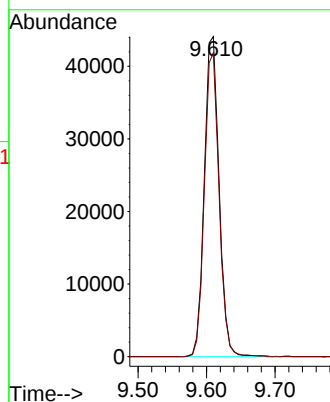
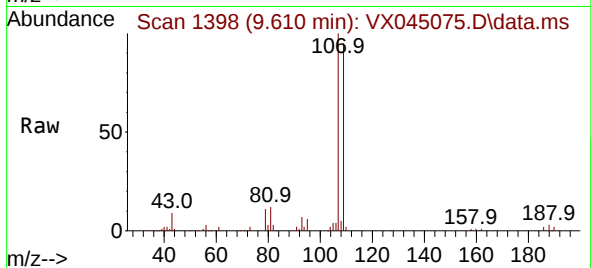




#61
1,2-Dibromoethane
Concen: 51.492 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

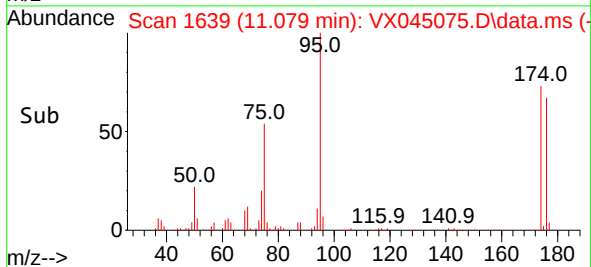
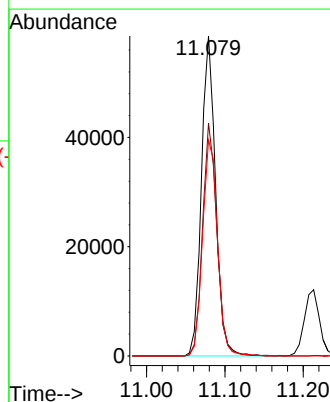
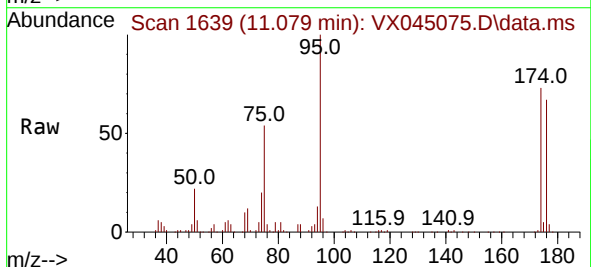
Instrument :
MSVOA_X
ClientSampleId :
ICVX022825

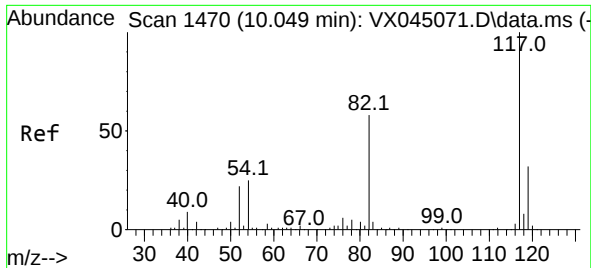
Tgt Ion:107 Resp: 66501
Ion Ratio Lower Upper
107 100
109 93.8 76.1 114.1



#62
4-Bromofluorobenzene
Concen: 49.240 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion: 95 Resp: 73162
Ion Ratio Lower Upper
95 100
174 74.0 0.0 148.2
176 71.3 0.0 141.4

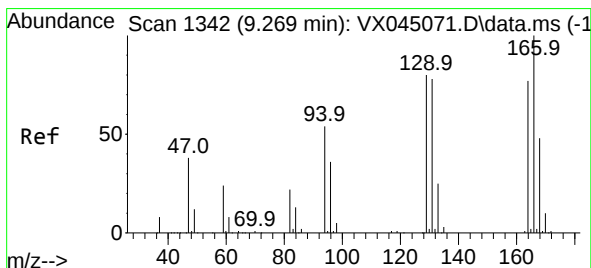
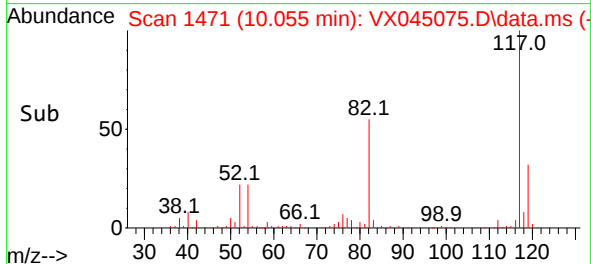
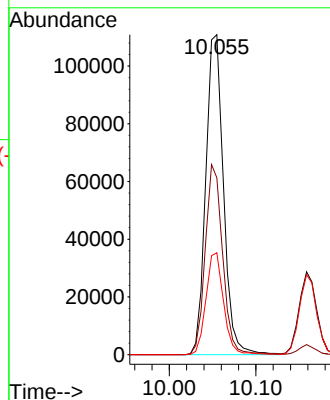
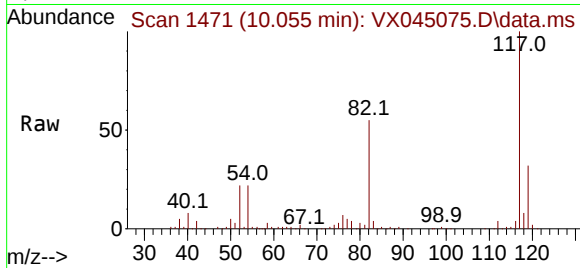




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1470
Delta R.T. 0.006 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

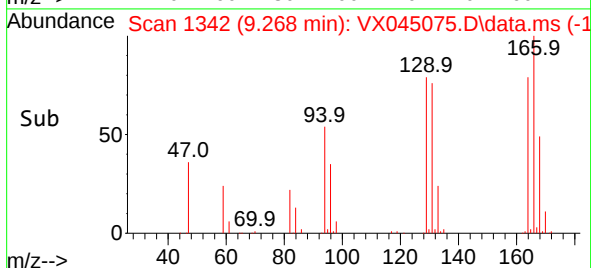
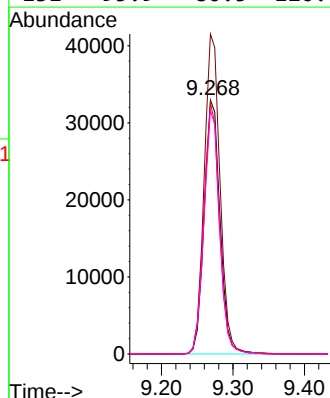
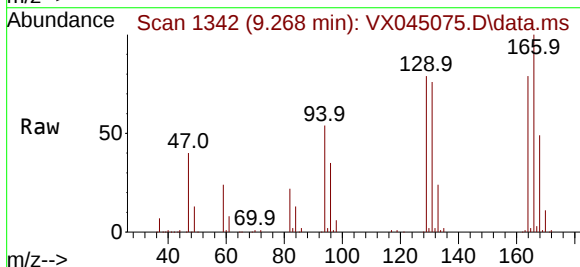
Instrument :
MSVOA_X
ClientSampleId :
ICVX022825

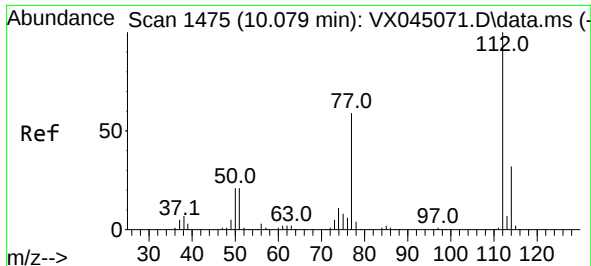
Tgt Ion:117 Resp: 157797
Ion Ratio Lower Upper
117 100
82 55.3 46.3 69.5
119 31.9 25.7 38.5



#64
Tetrachloroethene
Concen: 50.126 ug/l
RT: 9.268 min Scan# 1342
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion:164 Resp: 50659
Ion Ratio Lower Upper
164 100
166 126.0 103.6 155.4
129 99.0 82.7 124.1
131 95.9 80.5 120.7

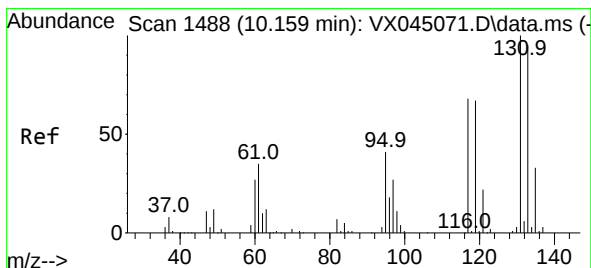
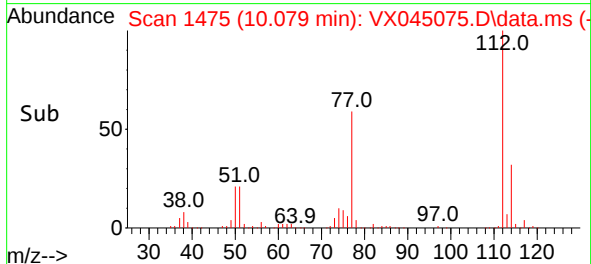
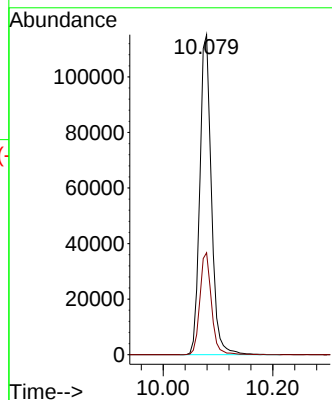
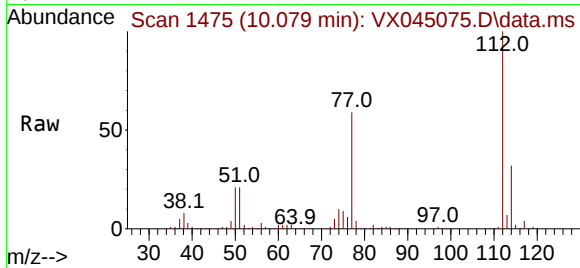




#65
Chlorobenzene
Concen: 50.580 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

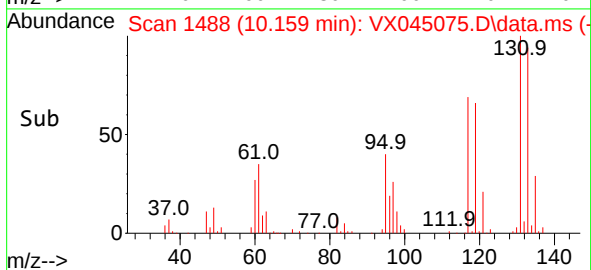
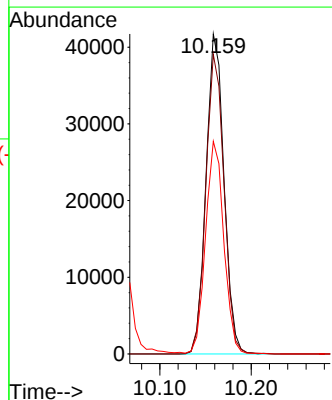
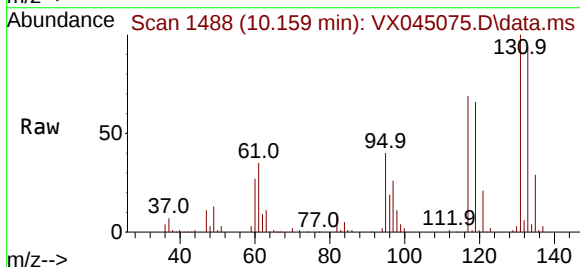
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022825

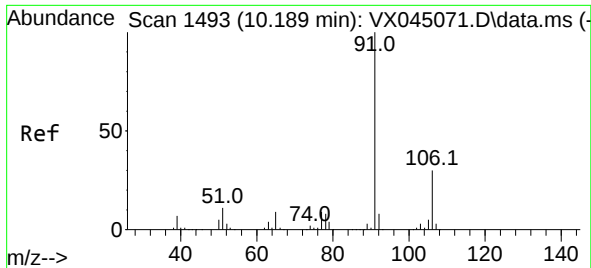
Tgt Ion:112 Resp: 168885
Ion Ratio Lower Upper
112 100
114 31.9 26.0 39.0



#66
1,1,1,2-Tetrachloroethane
Concen: 51.102 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion:131 Resp: 56822
Ion Ratio Lower Upper
131 100
133 94.9 48.6 145.9
119 67.6 33.9 101.7

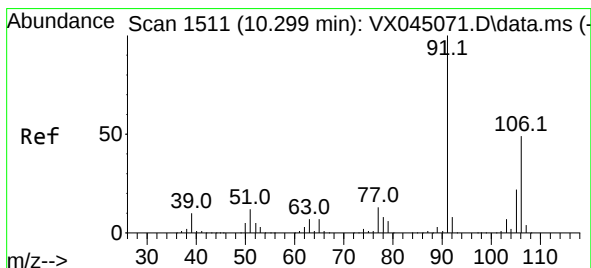
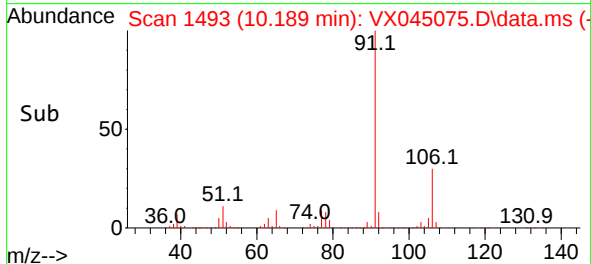
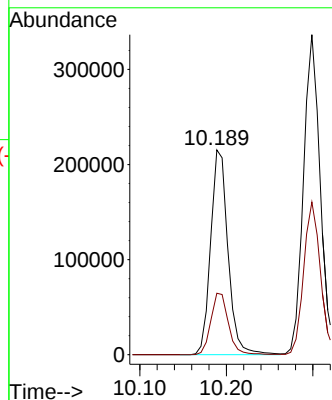
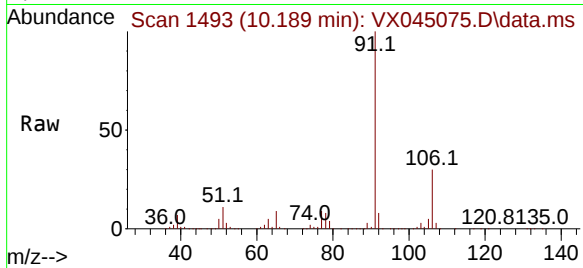




#67
Ethyl Benzene
Concen: 51.621 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

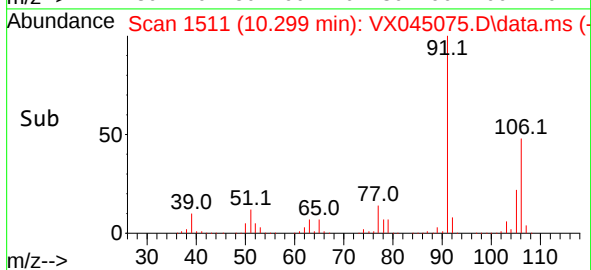
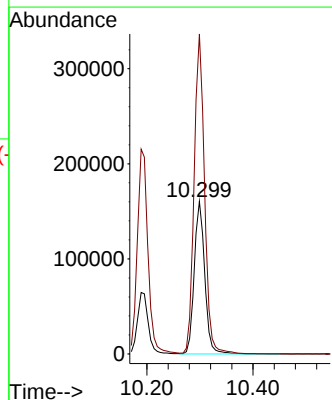
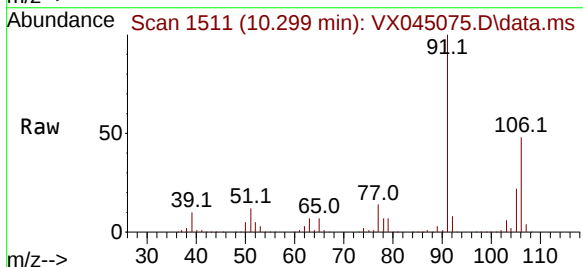
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022825

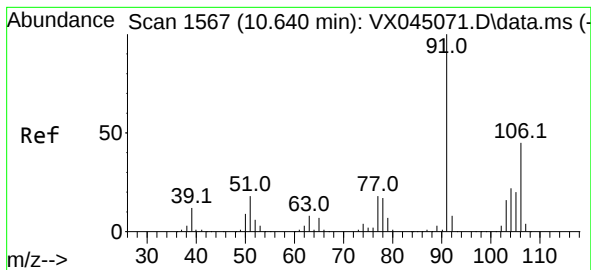
Tgt Ion: 91 Resp: 300324
Ion Ratio Lower Upper
91 100
106 30.0 23.9 35.9



#68
m/p-Xylenes
Concen: 103.454 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion:106 Resp: 220335
Ion Ratio Lower Upper
106 100
91 207.8 165.4 248.0

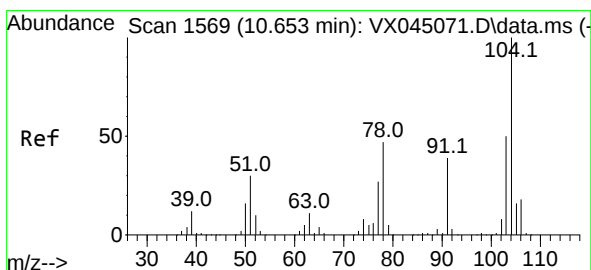
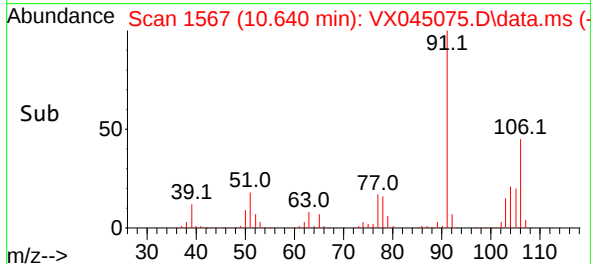
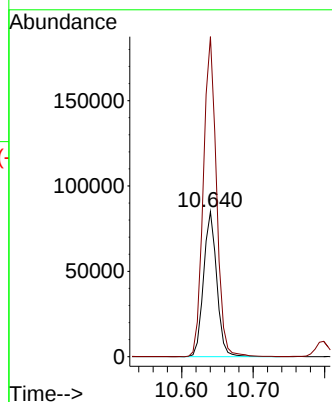
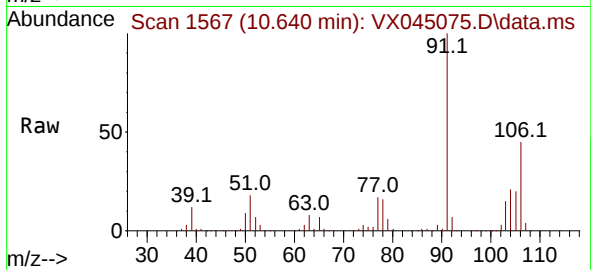




#69
o-Xylene
Concen: 50.668 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

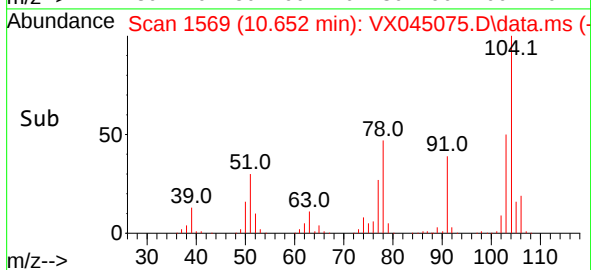
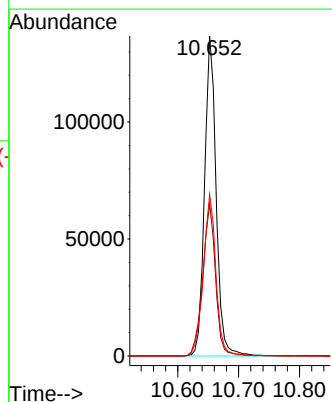
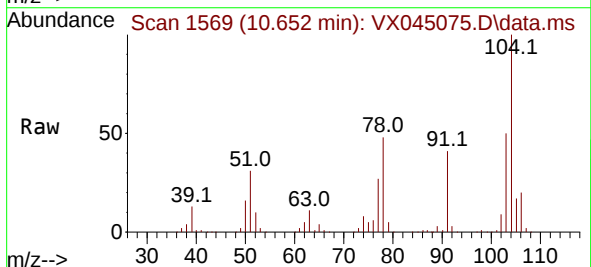
Instrument : MSVOA_X
ClientSampleId : ICVVX022825

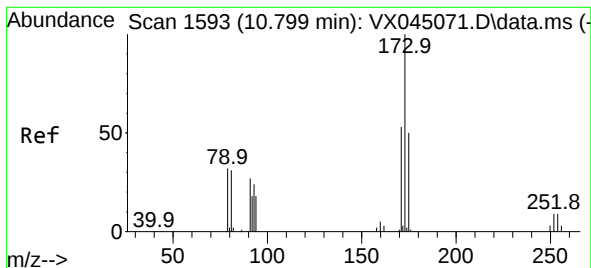
Tgt Ion:106 Resp: 108836
Ion Ratio Lower Upper
106 100
91 220.5 109.9 329.6



#70
Styrene
Concen: 52.177 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion:104 Resp: 181349
Ion Ratio Lower Upper
104 100
78 52.8 42.2 63.4
103 55.1 43.8 65.8





#71

Bromoform

Concen: 52.636 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX045075.D

Acq: 28 Feb 2025 04:33

Instrument :

MSVOA_X

ClientSampleId :

ICVVX022825

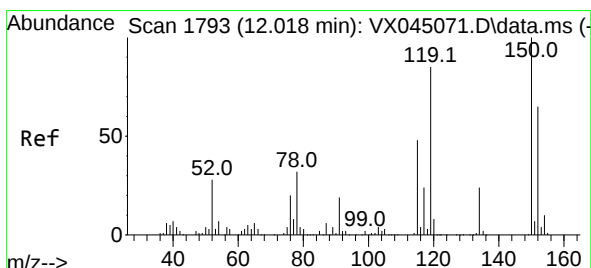
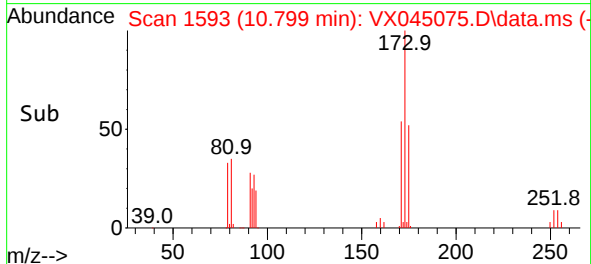
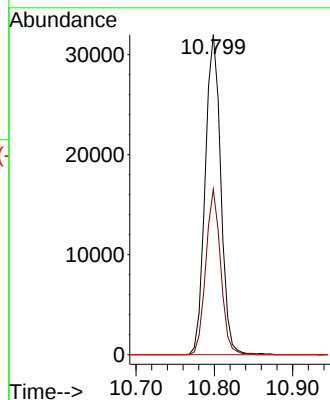
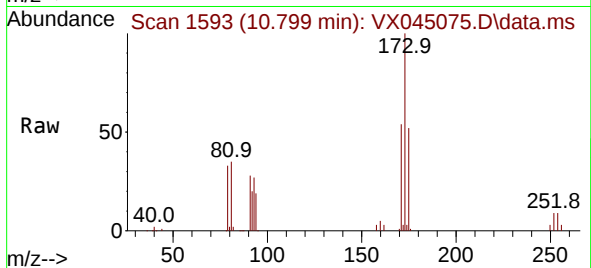
Tgt Ion:173 Resp: 44135

Ion Ratio Lower Upper

173 100

175 49.3 24.6 73.6

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.018 min Scan# 1793

Delta R.T. -0.000 min

Lab File: VX045075.D

Acq: 28 Feb 2025 04:33

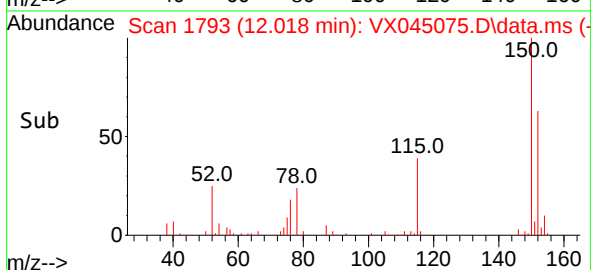
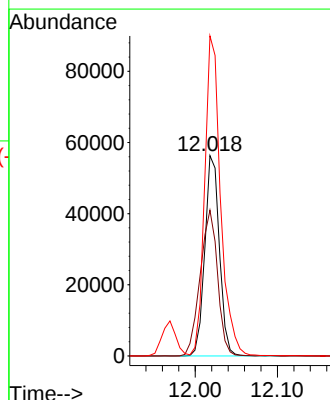
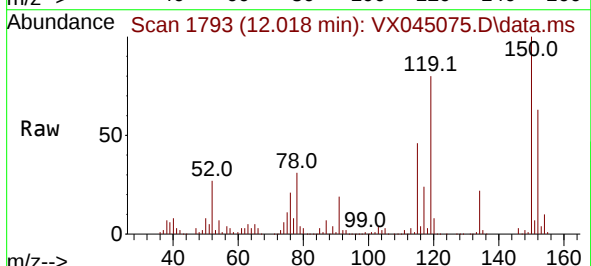
Tgt Ion:152 Resp: 69357

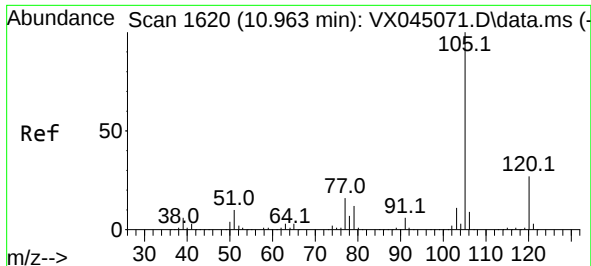
Ion Ratio Lower Upper

152 100

115 86.9 44.2 132.6

150 174.3 0.0 349.0

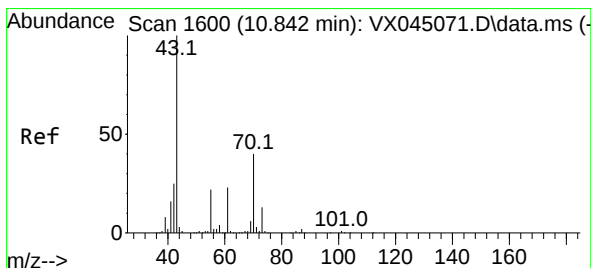
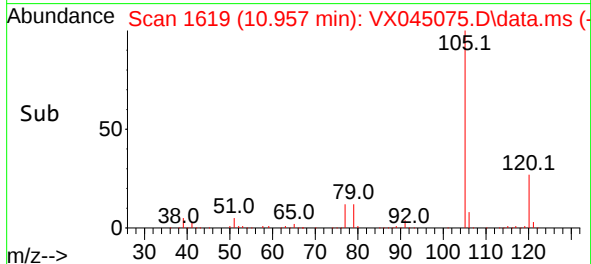
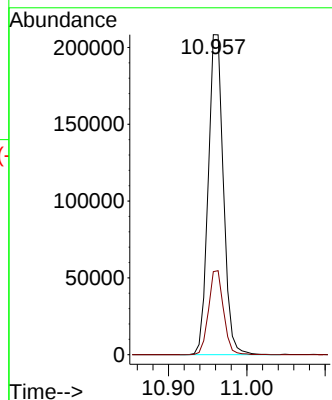
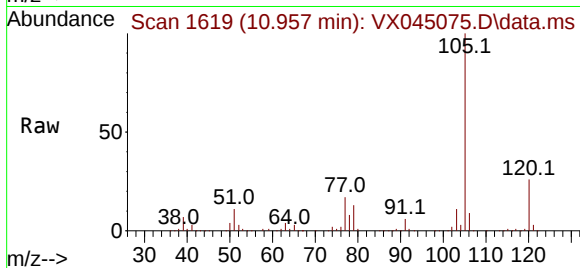




#73
Isopropylbenzene
Concen: 51.589 ug/l
RT: 10.957 min Scan# 1619
Delta R.T. -0.006 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

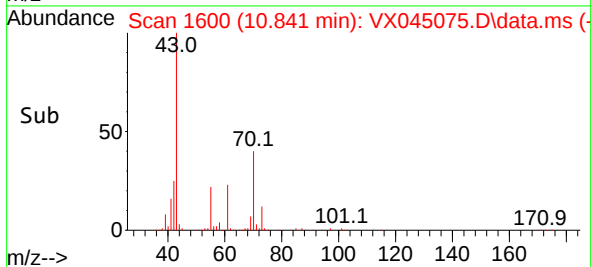
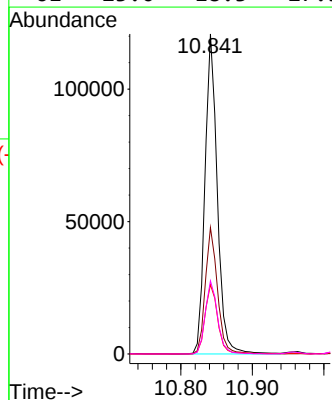
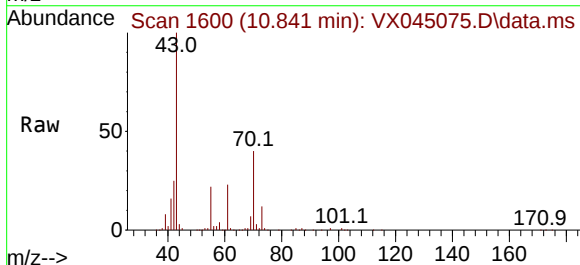
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022825

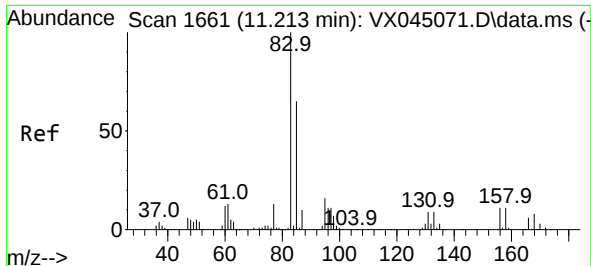
Tgt Ion:105 Resp: 279278
Ion Ratio Lower Upper
105 100
120 25.9 13.2 39.5



#74
N-ethyl acetate
Concen: 56.851 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion: 43 Resp: 144412
Ion Ratio Lower Upper
43 100
70 39.5 31.8 47.6
55 22.3 18.3 27.5
61 23.0 18.3 27.5

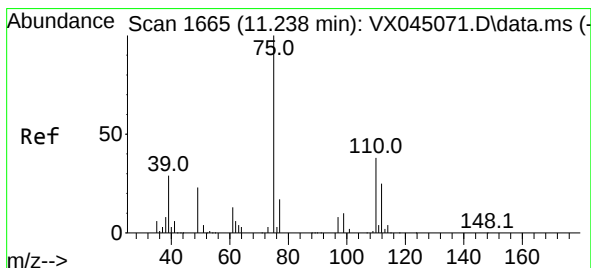
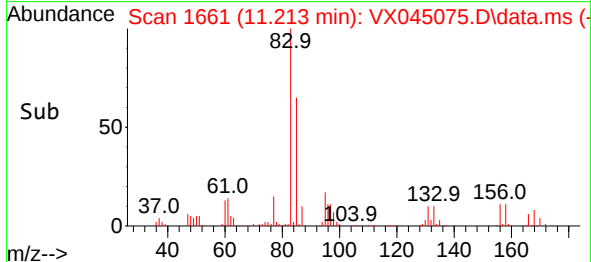
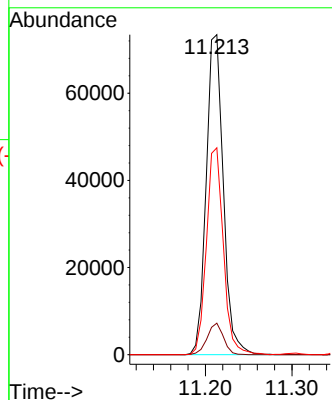
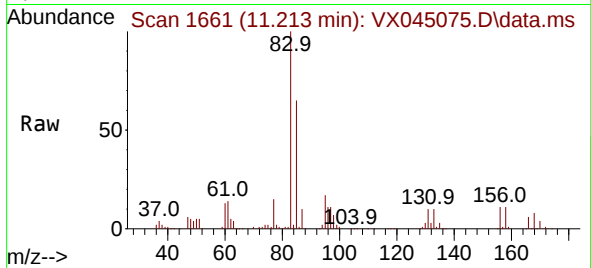




#75
 1,1,2,2-Tetrachloroethane
 Concen: 50.741 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: VX045075.D
 Acq: 28 Feb 2025 04:33

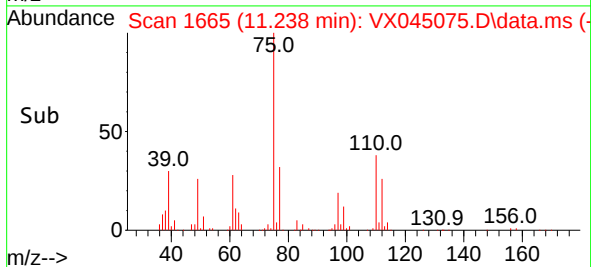
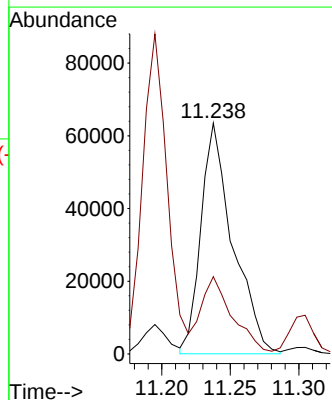
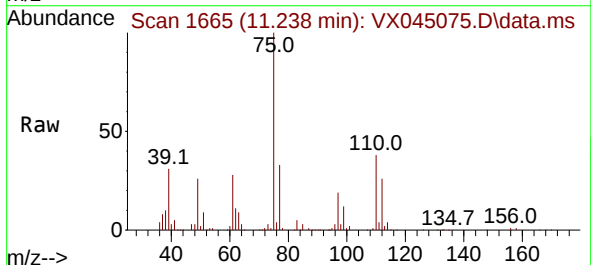
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX022825

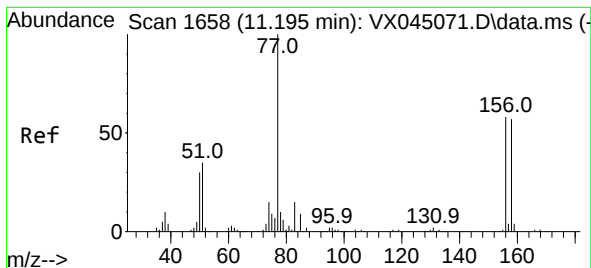
Tgt Ion: 83 Resp: 100800
 Ion Ratio Lower Upper
 83 100
 131 9.4 4.5 13.4
 85 64.0 31.7 95.1



#76
 1,2,3-Trichloropropane
 Concen: 63.694 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. -0.000 min
 Lab File: VX045075.D
 Acq: 28 Feb 2025 04:33

Tgt Ion: 75 Resp: 102821
 Ion Ratio Lower Upper
 75 100
 77 33.3 20.7 62.1





#77

Bromobenzene

Concen: 50.360 ug/l

RT: 11.195 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX045075.D

Acq: 28 Feb 2025 04:33

Instrument :

MSVOA_X

ClientSampleId :

ICVX022825

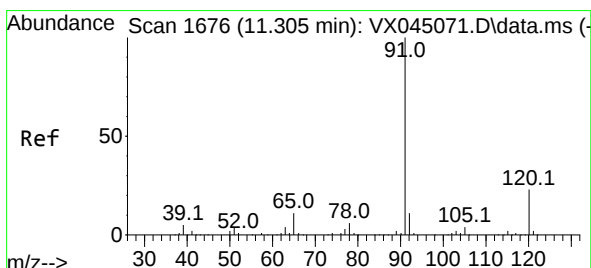
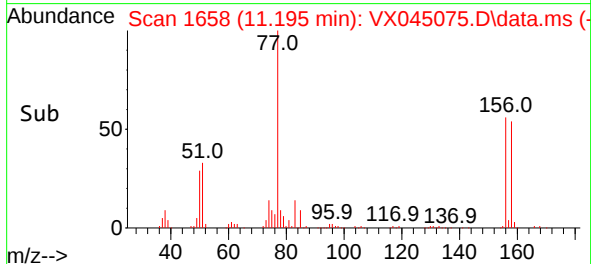
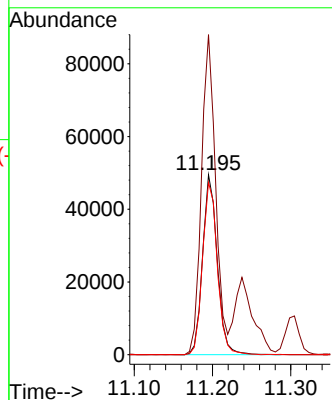
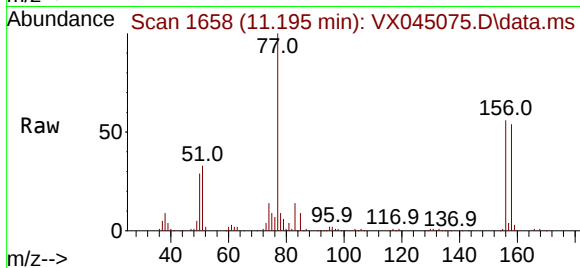
Tgt Ion:156 Resp: 64324

Ion Ratio Lower Upper

156 100

77 172.1 85.8 257.4

158 96.5 48.4 145.2



#78

n-propylbenzene

Concen: 52.203 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX045075.D

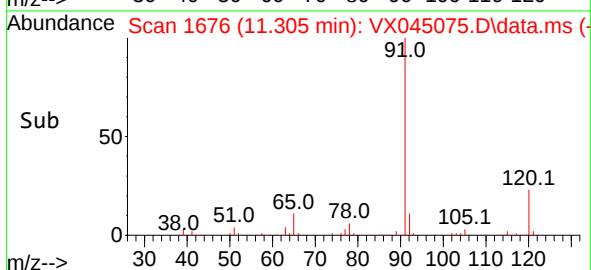
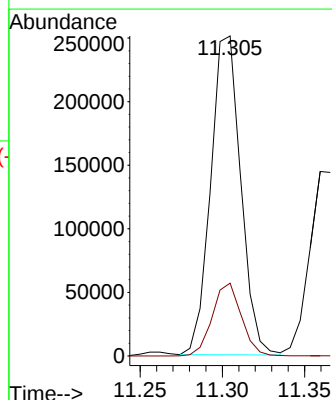
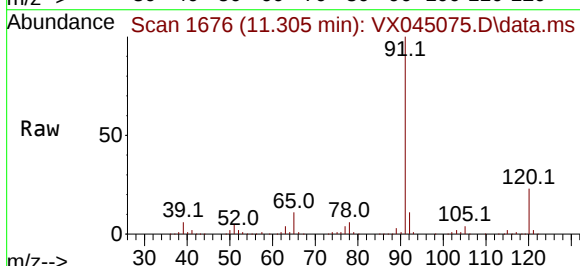
Acq: 28 Feb 2025 04:33

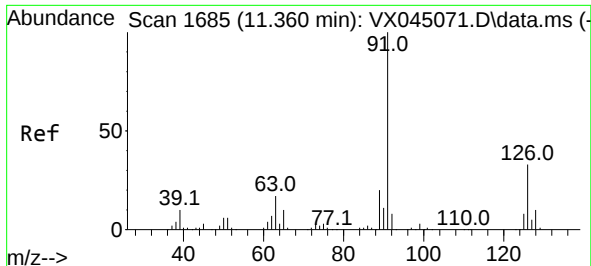
Tgt Ion: 91 Resp: 319235

Ion Ratio Lower Upper

91 100

120 22.2 11.2 33.6

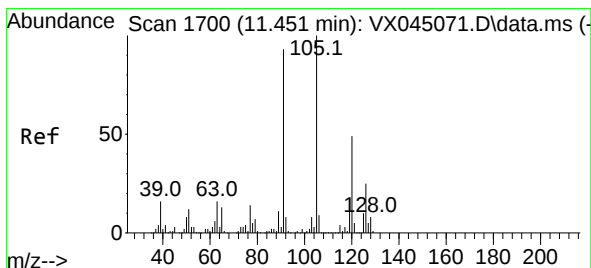
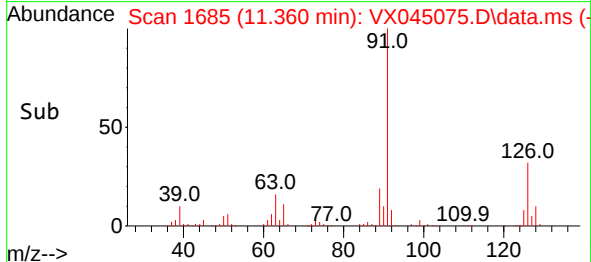
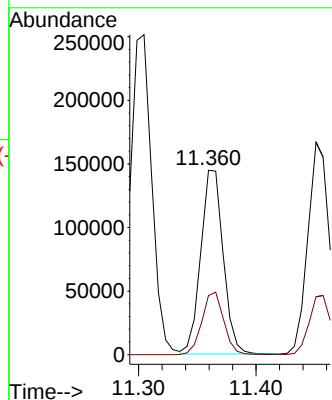
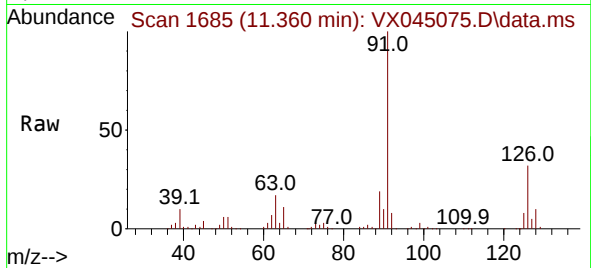




#79
2-Chlorotoluene
Concen: 49.338 ug/l
RT: 11.360 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

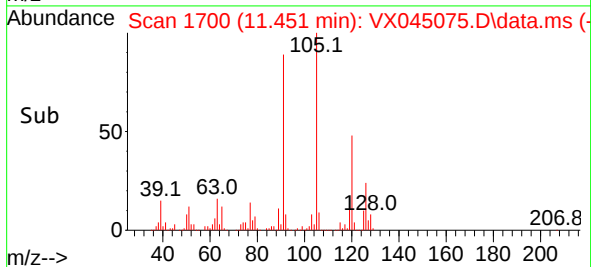
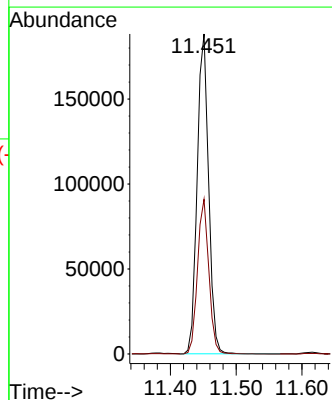
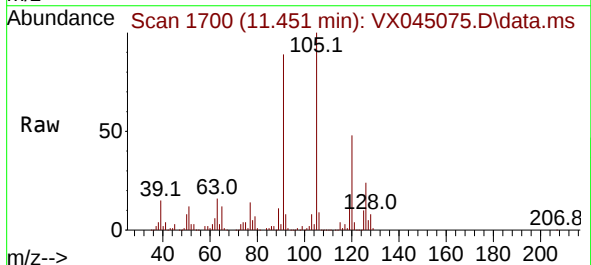
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022825

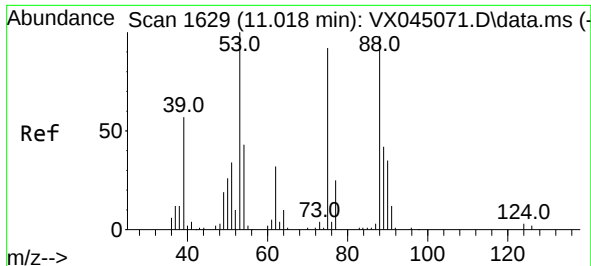
Tgt Ion: 91 Resp: 192150
Ion Ratio Lower Upper
91 100
126 33.1 16.4 49.4



#80
1,3,5-Trimethylbenzene
Concen: 51.544 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion:105 Resp: 225622
Ion Ratio Lower Upper
105 100
120 48.0 24.1 72.2

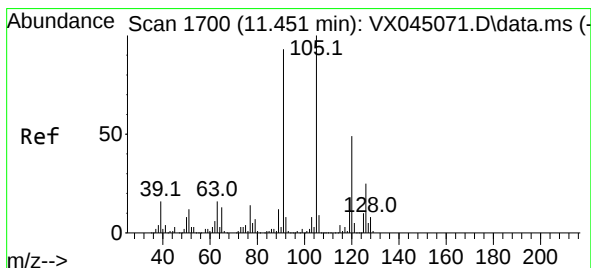
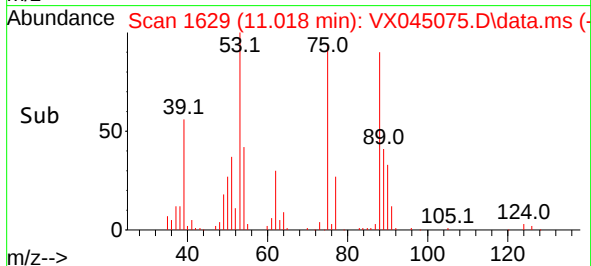
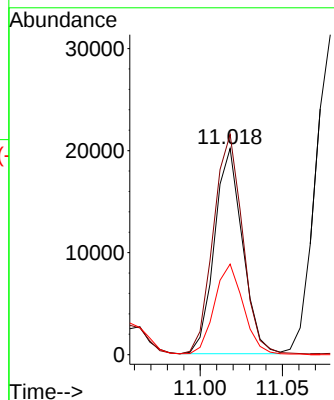
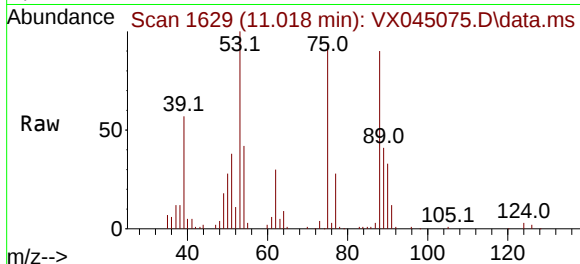




#81
trans-1,4-Dichloro-2-butene
Concen: 50.757 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

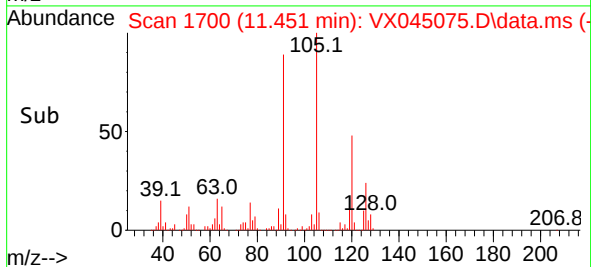
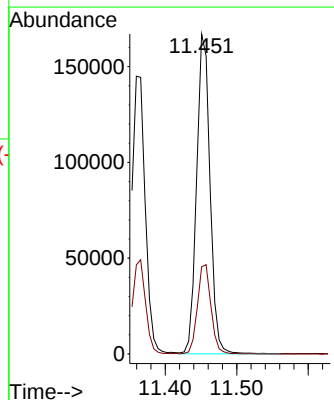
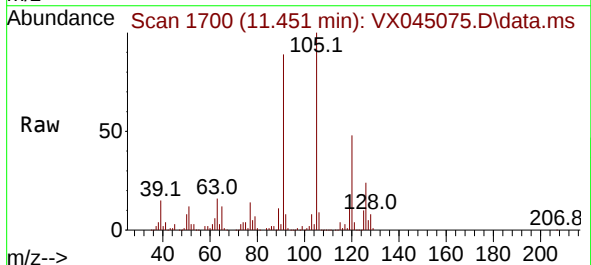
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022825

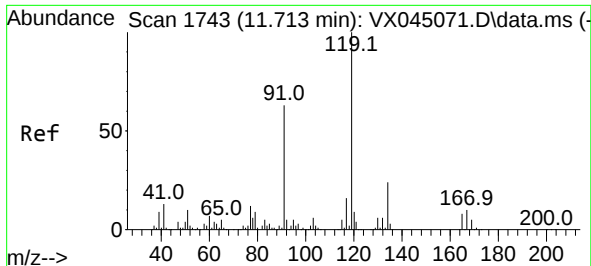
Tgt Ion: 75 Resp: 23943
Ion Ratio Lower Upper
75 100
53 111.4 88.5 132.7
89 45.8 36.2 54.4



#82
4-Chlorotoluene
Concen: 51.009 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion: 91 Resp: 216511
Ion Ratio Lower Upper
91 100
126 28.3 14.1 42.4

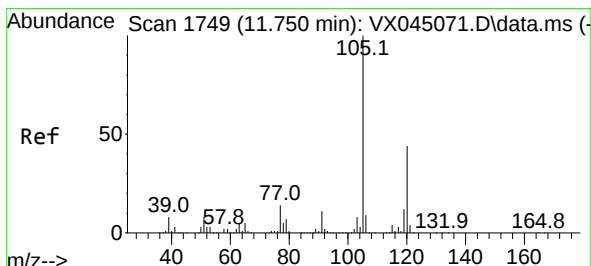
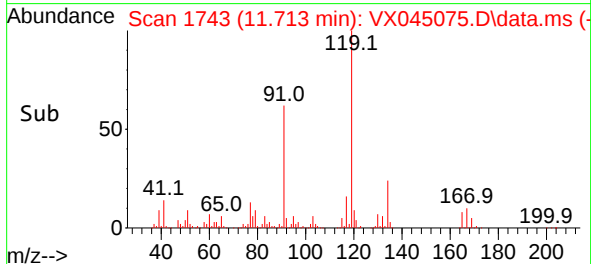
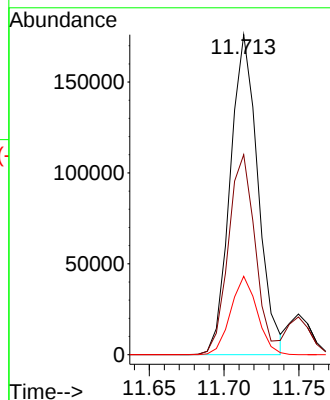
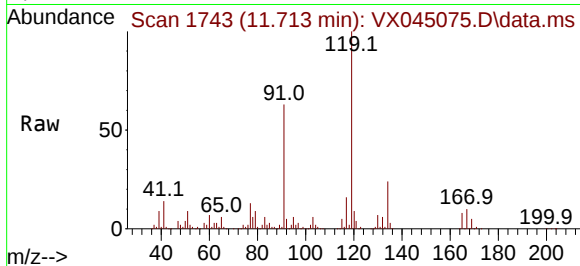




#83
tert-Butylbenzene
Concen: 50.552 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

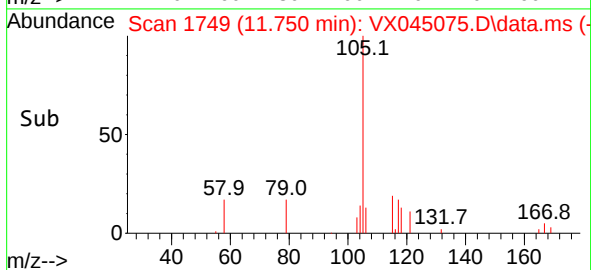
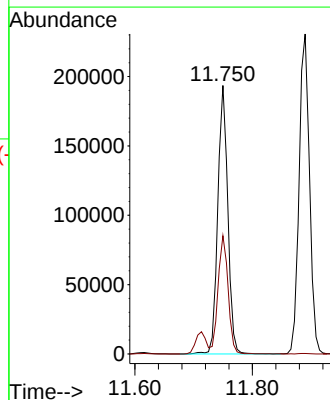
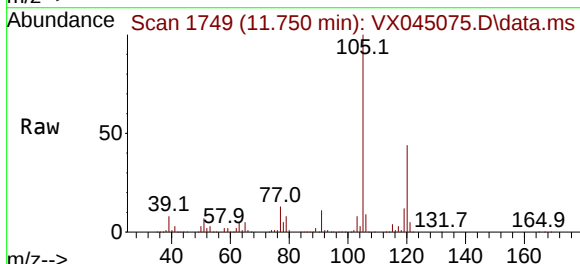
Instrument :
MSVOA_X
ClientSampleId :
ICVX022825

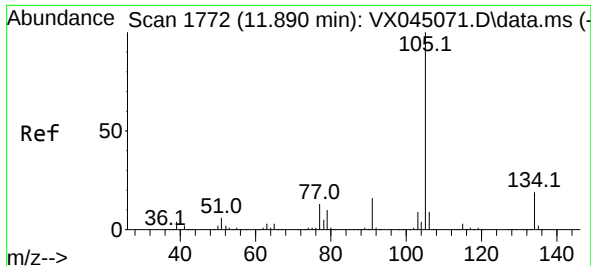
Tgt Ion:119 Resp: 227357
Ion Ratio Lower Upper
119 100
91 61.1 30.7 92.1
134 23.4 11.7 35.0



#84
1,2,4-Trimethylbenzene
Concen: 51.932 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion:105 Resp: 228729
Ion Ratio Lower Upper
105 100
120 44.3 22.1 66.1

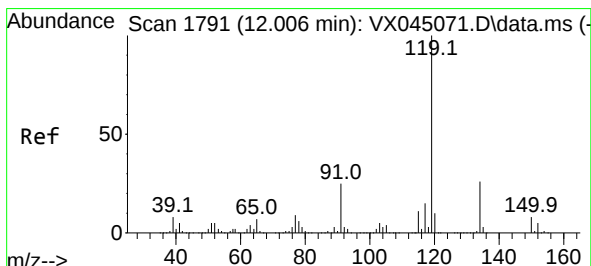
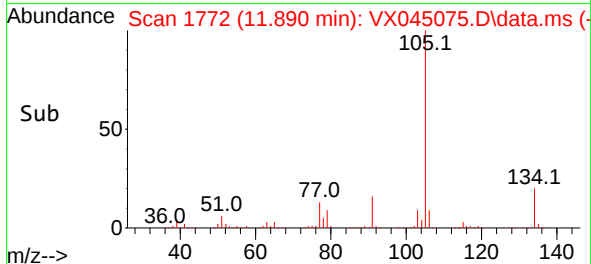
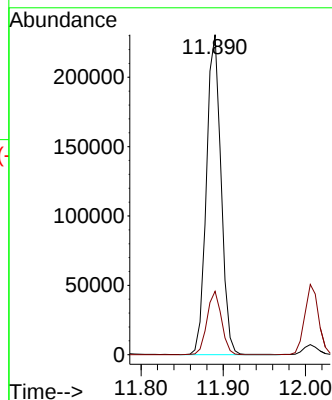
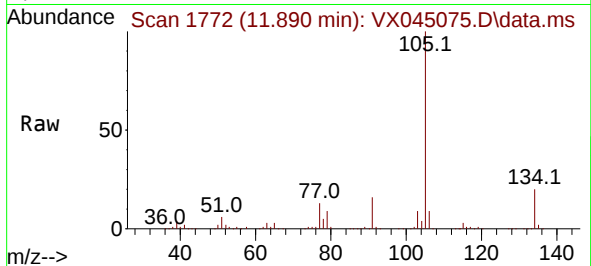




#85
 sec-Butylbenzene
 Concen: 52.703 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX045075.D
 Acq: 28 Feb 2025 04:33

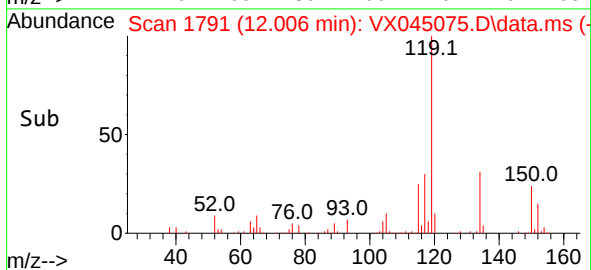
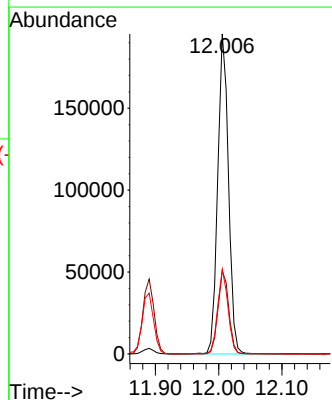
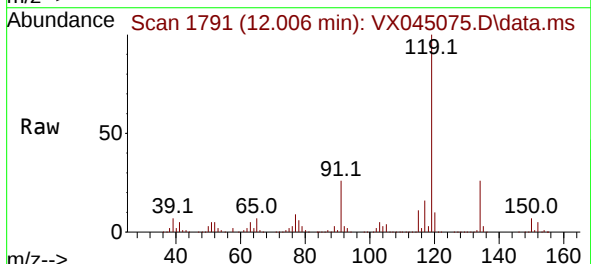
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX022825

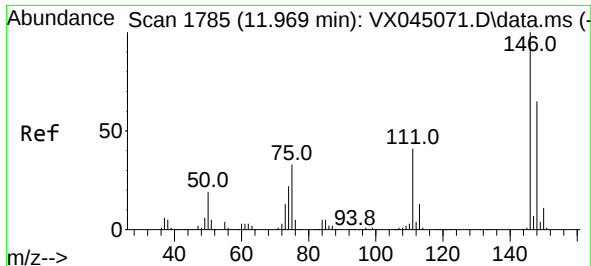
Tgt Ion:105 Resp: 283931
 Ion Ratio Lower Upper
 105 100
 134 19.6 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 52.803 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX045075.D
 Acq: 28 Feb 2025 04:33

Tgt Ion:119 Resp: 229894
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.6
 91 25.3 12.7 38.0

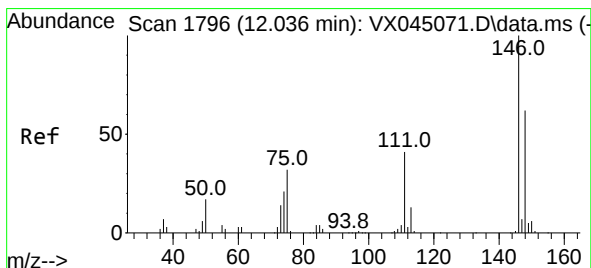
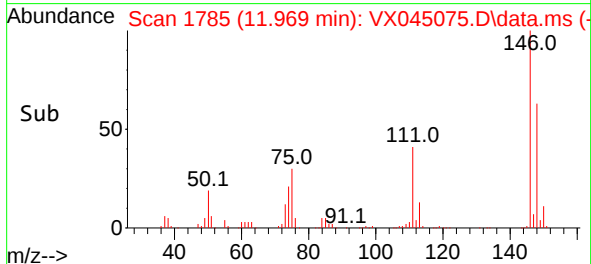
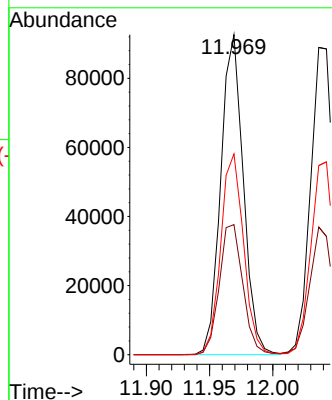
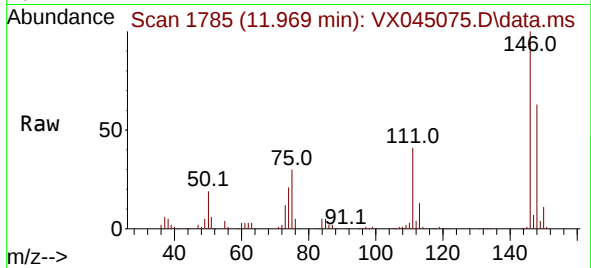




#87
1,3-Dichlorobenzene
Concen: 50.372 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

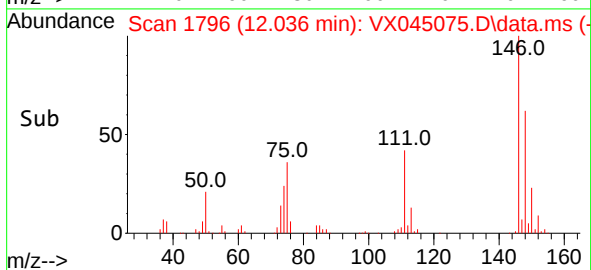
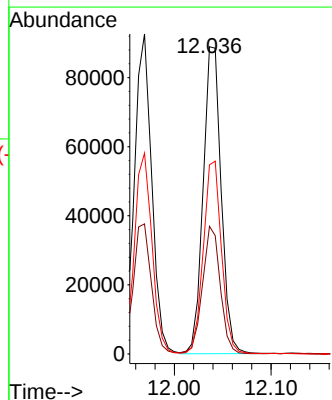
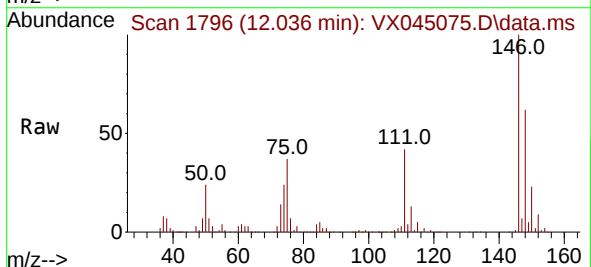
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022825

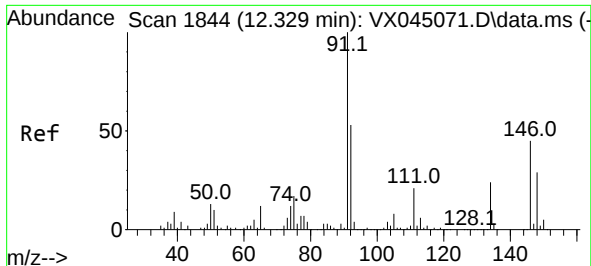
Tgt Ion:146 Resp: 114778
Ion Ratio Lower Upper
146 100
111 42.5 21.1 63.4
148 63.6 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 50.097 ug/l
RT: 12.036 min Scan# 1796
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion:146 Resp: 115486
Ion Ratio Lower Upper
146 100
111 41.0 20.2 60.5
148 63.0 31.9 95.9





#89

n-Butylbenzene

Concen: 54.662 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX045075.D

Acq: 28 Feb 2025 04:33

Instrument :

MSVOA_X

ClientSampleId :

ICVVX022825

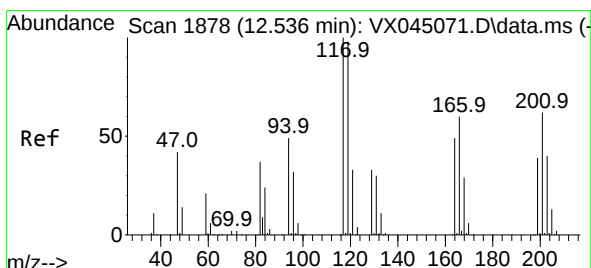
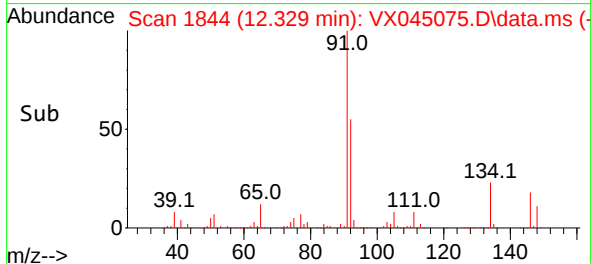
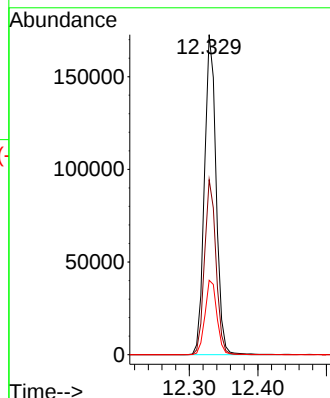
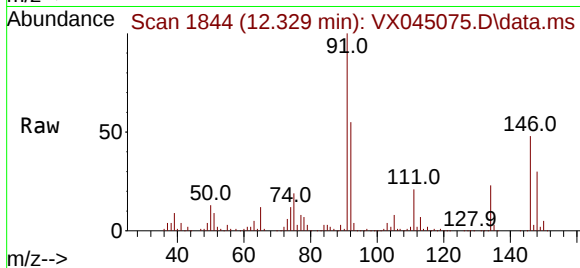
Tgt Ion: 91 Resp: 204972

Ion Ratio Lower Upper

91 100

92 53.8 26.7 80.0

134 23.9 12.2 36.6



#90

Hexachloroethane

Concen: 51.866 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX045075.D

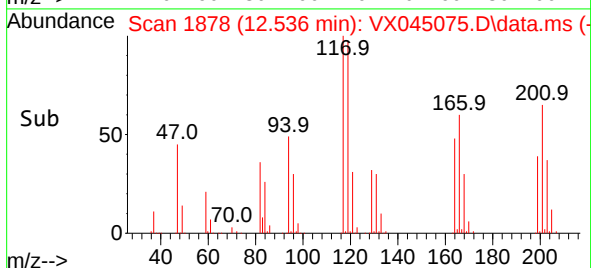
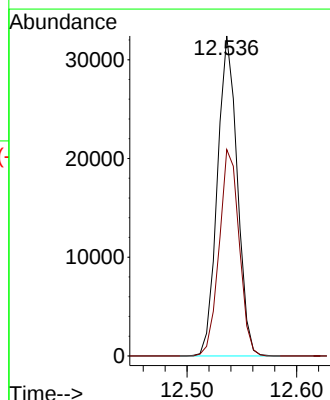
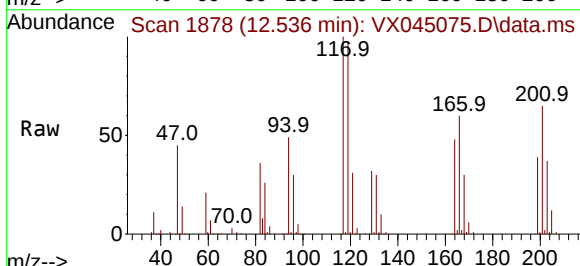
Acq: 28 Feb 2025 04:33

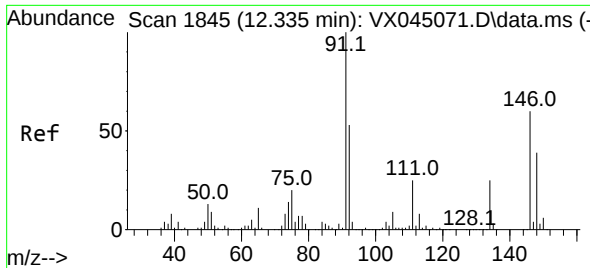
Tgt Ion: 117 Resp: 40844

Ion Ratio Lower Upper

117 100

201 64.7 31.9 95.9

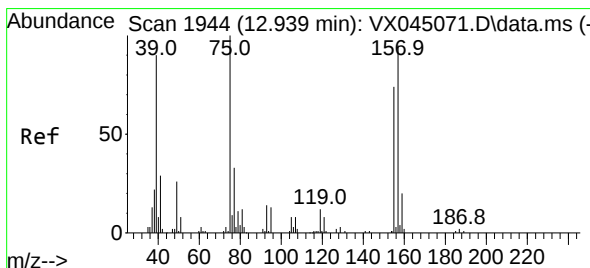
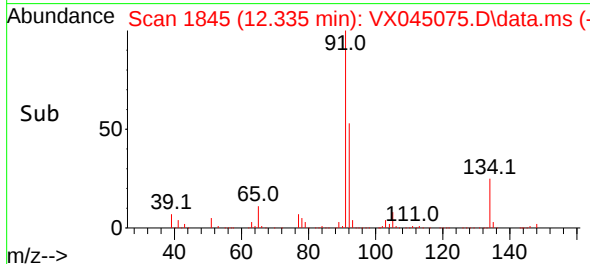
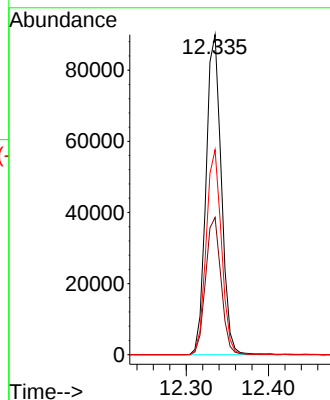
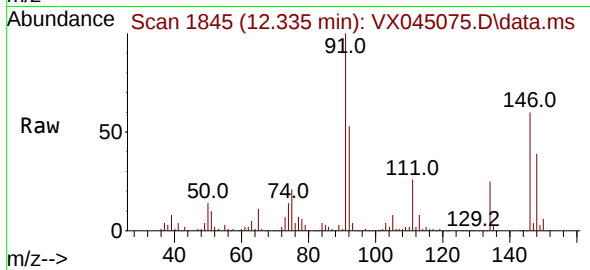




#91
1,2-Dichlorobenzene
Concen: 50.899 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

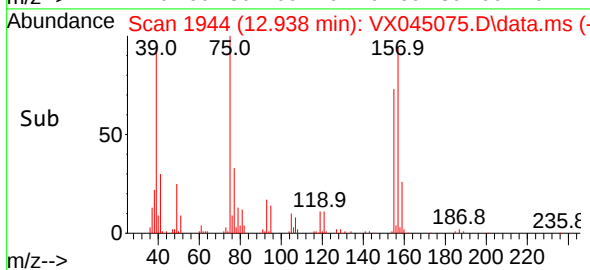
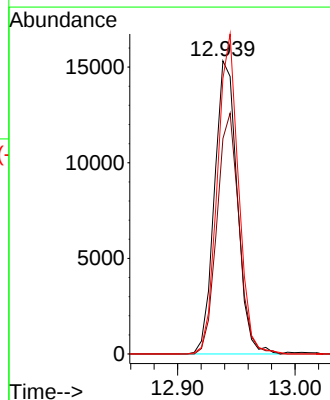
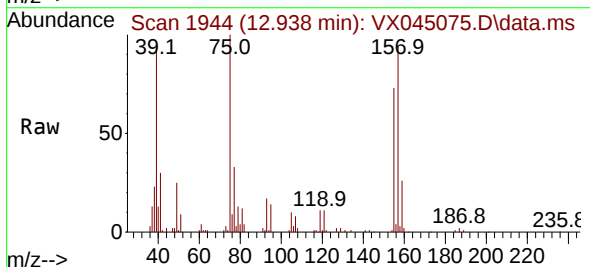
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022825

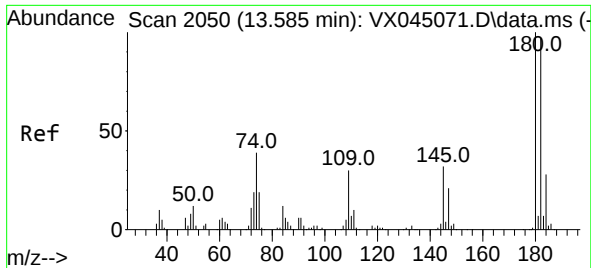
Tgt Ion:146 Resp: 116343
Ion Ratio Lower Upper
146 100
111 43.2 21.6 65.0
148 63.9 31.9 95.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 53.199 ug/l
RT: 12.938 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion: 75 Resp: 20589
Ion Ratio Lower Upper
75 100
155 79.8 39.6 118.7
157 101.7 51.1 153.4

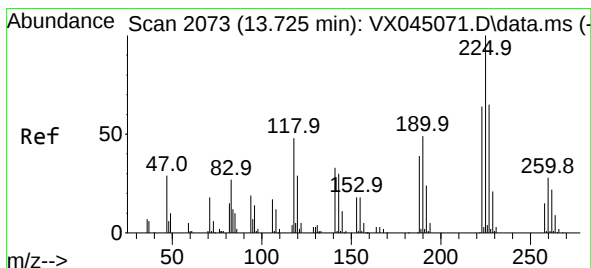
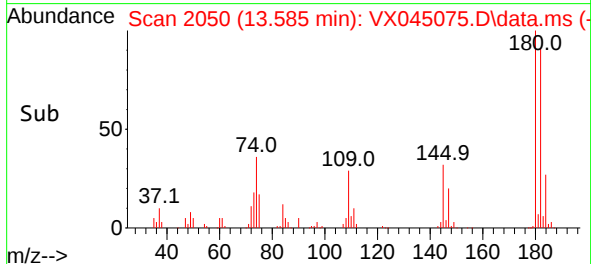
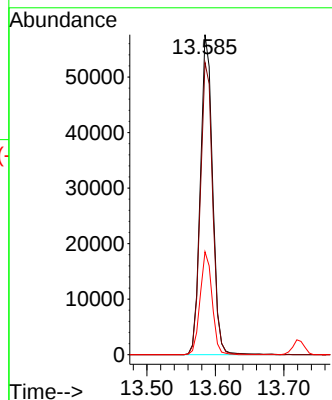
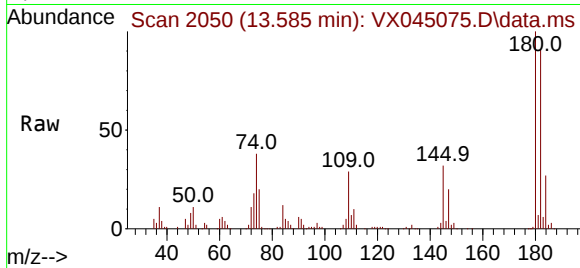




#93
 1,2,4-Trichlorobenzene
 Concen: 54.834 ug/l
 RT: 13.585 min Scan# 2050
 Delta R.T. -0.000 min
 Lab File: VX045075.D
 Acq: 28 Feb 2025 04:33

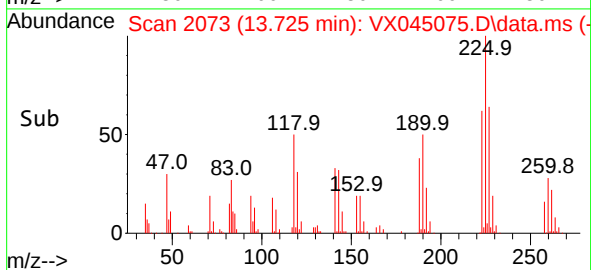
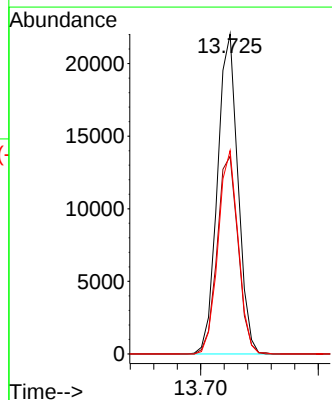
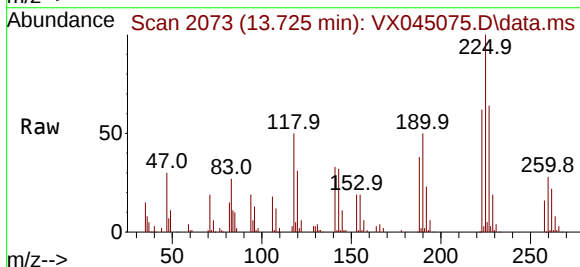
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX022825

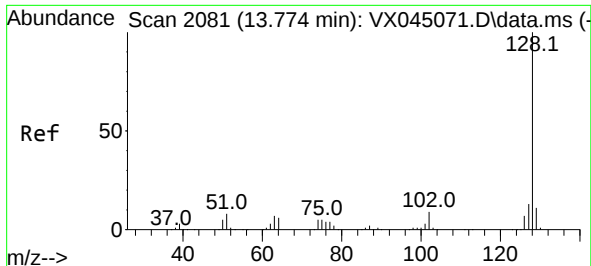
Tgt Ion:180 Resp: 71368
 Ion Ratio Lower Upper
 180 100
 182 92.4 47.3 141.9
 145 31.6 16.3 48.9



#94
 Hexachlorobutadiene
 Concen: 50.032 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. -0.000 min
 Lab File: VX045075.D
 Acq: 28 Feb 2025 04:33

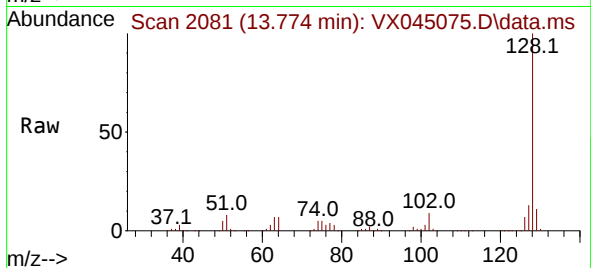
Tgt Ion:225 Resp: 26697
 Ion Ratio Lower Upper
 225 100
 223 63.2 31.9 95.7
 227 62.4 31.4 94.0





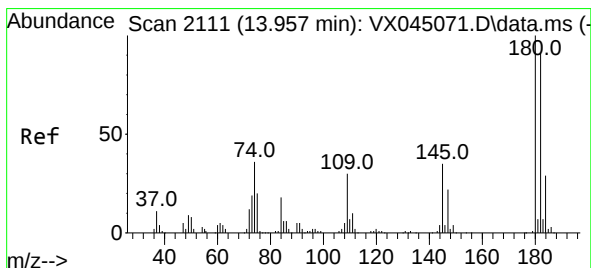
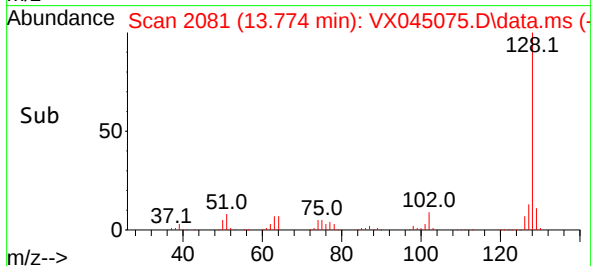
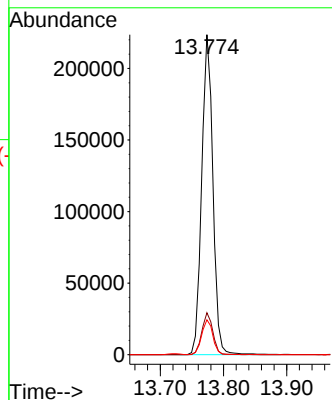
#95
Naphthalene
Concen: 55.163 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Instrument :
MSVOA_X
ClientSampleId :
ICVX022825



Tgt Ion:128 Resp: 275844

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	10.9	8.7	13.1



#96
1,2,3-Trichlorobenzene
Concen: 54.049 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. -0.000 min
Lab File: VX045075.D
Acq: 28 Feb 2025 04:33

Tgt Ion:180 Resp: 74211

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.5	142.6
145	33.9	17.0	50.9

