

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012725\
 Data File : VX044714.D
 Acq On : 27 Jan 2025 11:24
 Operator : JC/MD
 Sample : VX0127WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 28 04:08:24 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011525W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 16 01:16:09 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.543	168	194501	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	349402	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	294902	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	132232	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	122056	41.574	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	83.140%
35) Dibromofluoromethane	5.379	113	101687	45.811	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	91.620%
50) Toluene-d8	8.640	98	374408	48.375	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	96.760%
62) 4-Bromofluorobenzene	11.079	95	134911	46.759	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	93.520%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	44749	17.097	ug/l	97
3) Chloromethane	1.300	50	53678	18.965	ug/l	98
4) Vinyl Chloride	1.373	62	48425	17.316	ug/l	98
5) Bromomethane	1.593	94	12630	18.914	ug/l	98
6) Chloroethane	1.666	64	19537	38.097	ug/l	98
7) Trichlorofluoromethane	1.873	101	51664	16.716	ug/l	100
8) Diethyl Ether	2.129	74	17567	14.084	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.318	101	42834	18.436	ug/l	97
10) Methyl Iodide	2.446	142	52896	16.675	ug/l	98
11) Tert butyl alcohol	2.977	59	51998	79.447	ug/l #	84
12) 1,1-Dichloroethene	2.312	96	42270	18.561	ug/l	97
13) Acrolein	2.233	56	21403	69.491	ug/l	99
14) Allyl chloride	2.660	41	77088	17.385	ug/l	98
15) Acrylonitrile	3.062	53	116149	90.479	ug/l	100
16) Acetone	2.379	43	93908	80.848	ug/l	99
17) Carbon Disulfide	2.501	76	114283	18.390	ug/l	99
18) Methyl Acetate	2.703	43	64807	18.085	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	141970	17.211	ug/l	98
20) Methylene Chloride	2.782	84	47323	17.495	ug/l	99
21) trans-1,2-Dichloroethene	3.087	96	41613	17.501	ug/l	98
22) Diisopropyl ether	3.757	45	145799	18.916	ug/l	95
23) Vinyl Acetate	3.715	43	610713	90.524	ug/l	99
24) 1,1-Dichloroethane	3.605	63	82157	17.974	ug/l	100
25) 2-Butanone	4.556	43	155565	90.078	ug/l	99
26) 2,2-Dichloropropane	4.464	77	70010	15.804	ug/l	96
27) cis-1,2-Dichloroethene	4.483	96	52012	17.390	ug/l	98
28) Bromochloromethane	4.891	49	39674	18.575	ug/l	95
29) Tetrahydrofuran	5.001	42	100494	90.213	ug/l	98
30) Chloroform	5.086	83	79982	17.339	ug/l	99
31) Cyclohexane	5.464	56	74004	20.018	ug/l	98
32) 1,1,1-Trichloroethane	5.373	97	68369	16.122	ug/l	99
36) 1,1-Dichloropropene	5.690	75	54103	17.510	ug/l	99
37) Ethyl Acetate	4.714	43	59455	18.069	ug/l	98
38) Carbon Tetrachloride	5.672	117	58196	16.744	ug/l	99
39) Methylcyclohexane	7.372	83	75160	18.324	ug/l	100
40) Benzene	6.031	78	177558	18.544	ug/l	97

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Instrument :
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 ClientSampleId :

Quant Time: Jan 28 04:08:24 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011525W.M
 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	33769	17.612	ug/l	99
42) 1,2-Dichloroethane	6.080	62	56940	16.294	ug/l	99
43) Isopropyl Acetate	6.336	43	106960	17.670	ug/l	99
44) Trichloroethene	7.122	130	40285	17.501	ug/l	97
45) 1,2-Dichloropropane	7.421	63	44906	18.632	ug/l	99
46) Dibromomethane	7.580	93	31751	17.306	ug/l	98
47) Bromodichloromethane	7.817	83	64021	17.015	ug/l	99
48) Methyl methacrylate	7.689	41	50455	17.957	ug/l	98
49) 1,4-Dioxane	7.659	88	22357	381.373	ug/l	98
51) 4-Methyl-2-Pentanone	8.567	43	320897	95.928	ug/l	99
52) Toluene	8.714	92	107306	18.310	ug/l	97
53) t-1,3-Dichloropropene	8.976	75	66983	17.231	ug/l	99
54) cis-1,3-Dichloropropene	8.360	75	73698	17.484	ug/l	99
55) 1,1,2-Trichloroethane	9.146	97	43335	18.277	ug/l	98
56) Ethyl methacrylate	9.116	69	73260	17.970	ug/l	99
57) 1,3-Dichloropropane	9.305	76	73374	18.173	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	155542	77.714	ug/l	98
59) 2-Hexanone	9.427	43	235185	95.563	ug/l	100
60) Dibromochloromethane	9.518	129	47865	17.200	ug/l	98
61) 1,2-Dibromoethane	9.604	107	43546	17.525	ug/l	99
64) Tetrachloroethene	9.268	164	34603	18.686	ug/l	96
65) Chlorobenzene	10.073	112	116677	18.627	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	39444	17.327	ug/l	98
67) Ethyl Benzene	10.189	91	203496	18.619	ug/l	99
68) m/p-Xylenes	10.299	106	154315	38.048	ug/l	97
69) o-Xylene	10.640	106	76225	18.584	ug/l	100
70) Styrene	10.652	104	127161	19.202	ug/l	98
71) Bromoform	10.799	173	32859	17.735	ug/l #	100
73) Isopropylbenzene	10.957	105	192068	17.780	ug/l	100
74) N-amyl acetate	10.841	43	92250	17.326	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	67283	18.034	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	72333	22.540	ug/l	82
77) Bromobenzene	11.195	156	44539	17.640	ug/l	97
78) n-propylbenzene	11.299	91	218400	18.333	ug/l	100
79) 2-Chlorotoluene	11.360	91	137301	17.842	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	158002	17.967	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	23991	17.096	ug/l	95
82) 4-Chlorotoluene	11.451	91	153401	18.197	ug/l	97
83) tert-Butylbenzene	11.713	119	162534	17.676	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	159915	17.895	ug/l	99
85) sec-Butylbenzene	11.890	105	197899	18.485	ug/l	99
86) p-Isopropyltoluene	12.006	119	159273	18.102	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	80761	18.444	ug/l	98
88) 1,4-Dichlorobenzene	12.036	146	80443	18.173	ug/l	100
89) n-Butylbenzene	12.329	91	140139	18.544	ug/l	99
90) Hexachloroethane	12.536	117	33393	16.760	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	81242	18.066	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.938	75	13195	14.461	ug/l	95
93) 1,2,4-Trichlorobenzene	13.585	180	47294	17.593	ug/l	99
94) Hexachlorobutadiene	13.725	225	18173	17.210	ug/l	97
95) Naphthalene	13.774	128	184203	17.766	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	49087	17.616	ug/l	99

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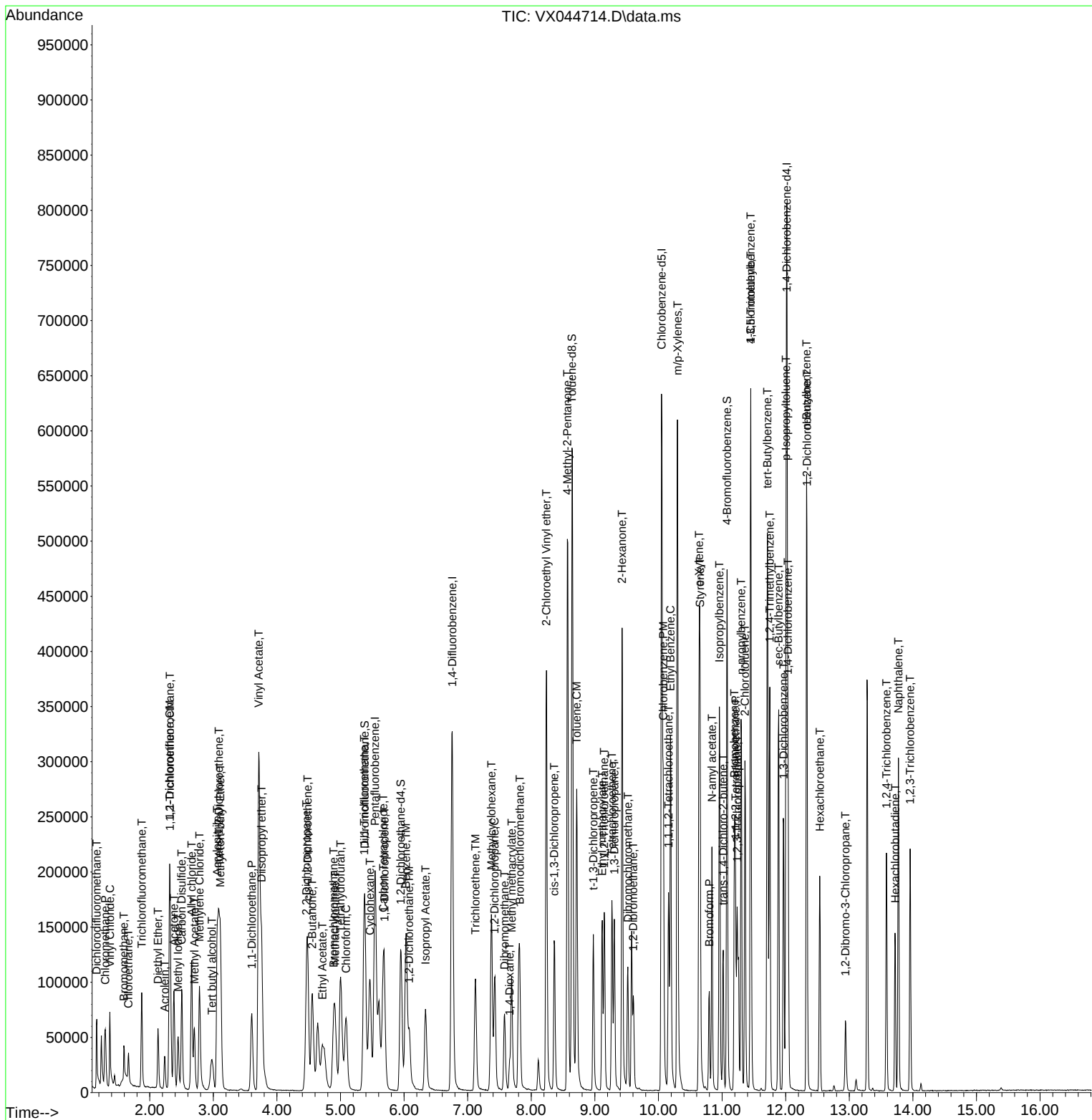
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MSVOA_X
ClientSampleId :

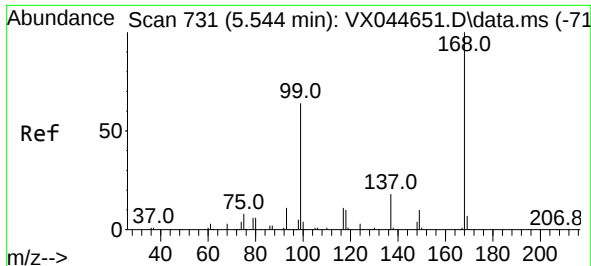
Quant Time: Jan 28 04:08:24 2025
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Quant Title : SW846 8260
QLast Update : Thu Jan 16 01:16:09 2025
Response via : Initial Calibration

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

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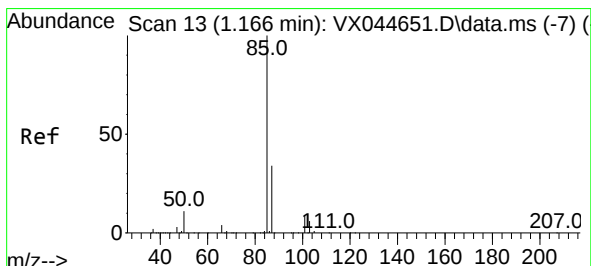
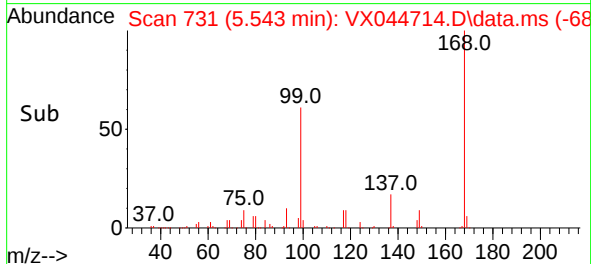
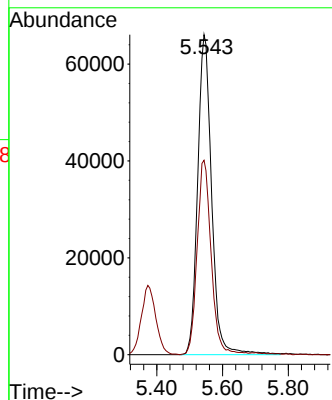
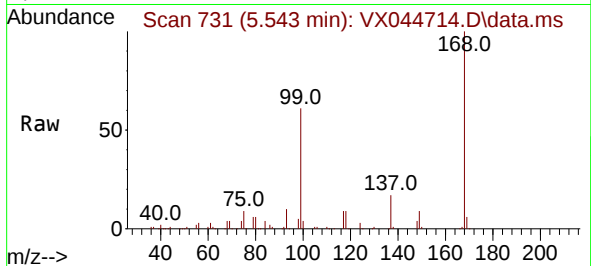




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.543 min Scan# 71
Delta R.T. -0.001 min
Lab File: VX044714.D
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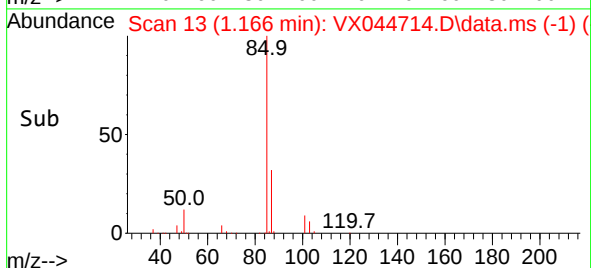
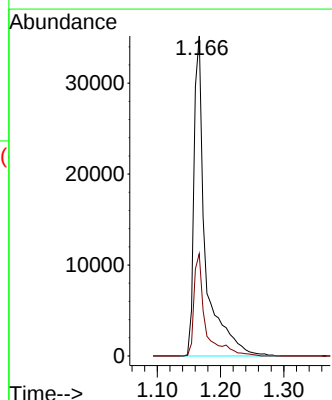
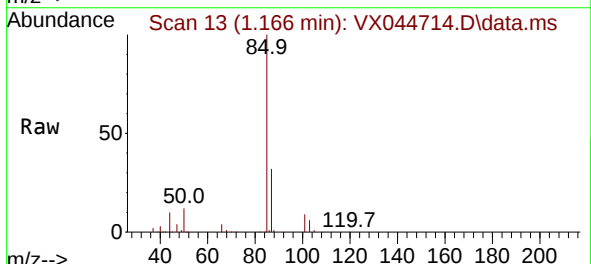
Instrument :
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ClientSampleId :

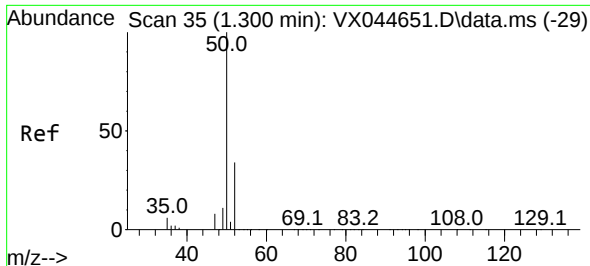
Tgt Ion:168 Resp: 194501
Ion Ratio Lower Upper
168 100
99 60.8 51.1 76.7



#2
Dichlorodifluoromethane
Concen: 17.097 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Tgt Ion: 85 Resp: 44749
Ion Ratio Lower Upper
85 100
87 32.0 16.8 50.4

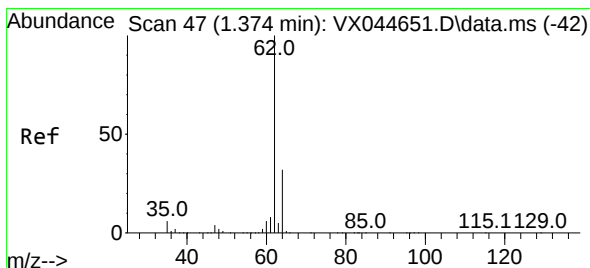
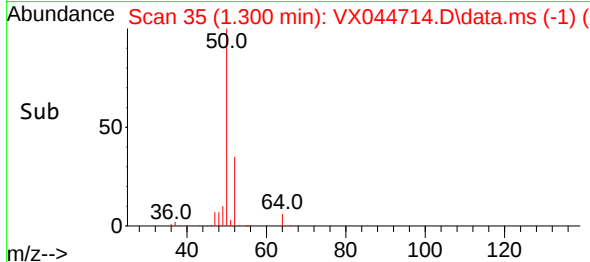
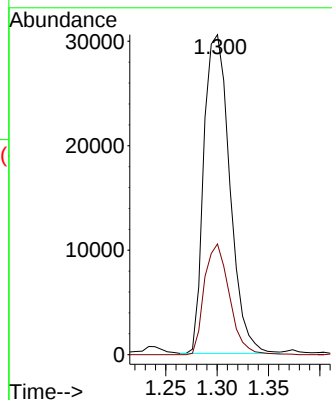
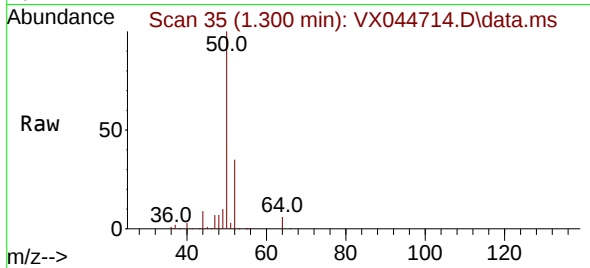




#3
Chloromethane
Concen: 18.965 ug/l
RT: 1.300 min Scan# 35
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

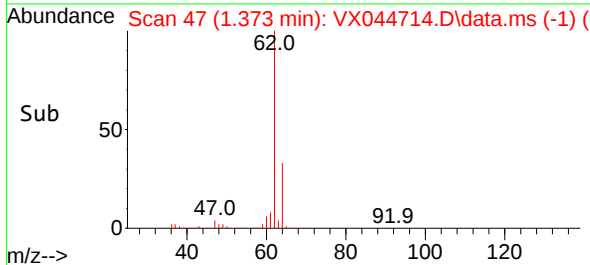
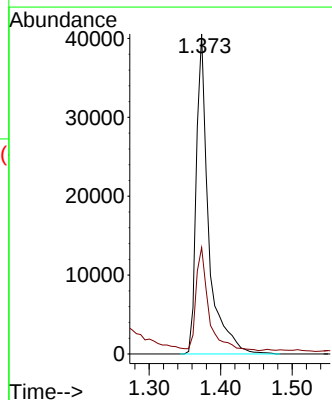
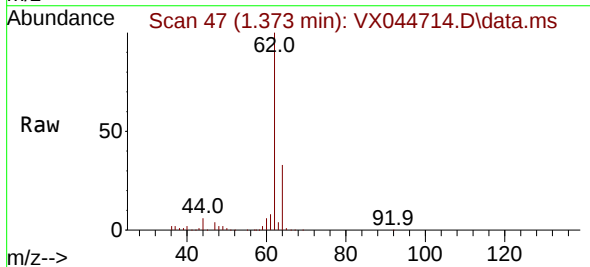
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ClientSampleId :

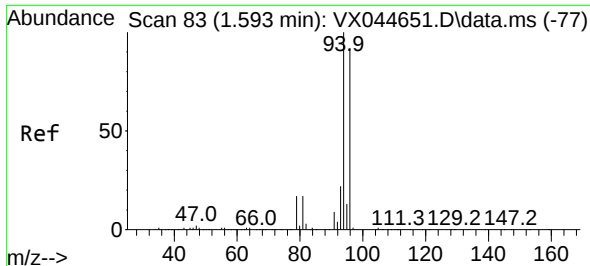
Tgt Ion: 50 Resp: 53678
Ion Ratio Lower Upper
50 100
52 34.7 27.0 40.4



#4
Vinyl Chloride
Concen: 17.316 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

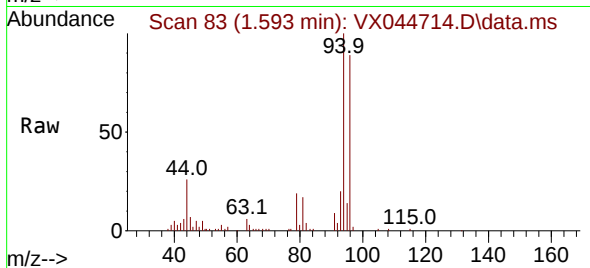
Tgt Ion: 62 Resp: 48425
Ion Ratio Lower Upper
62 100
64 32.0 26.6 39.8



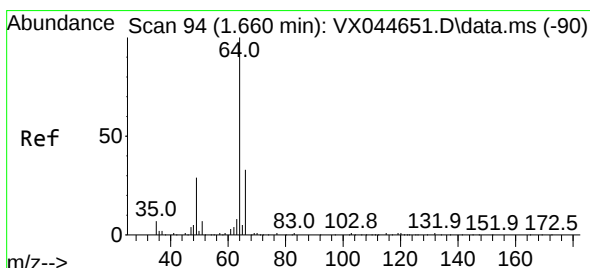
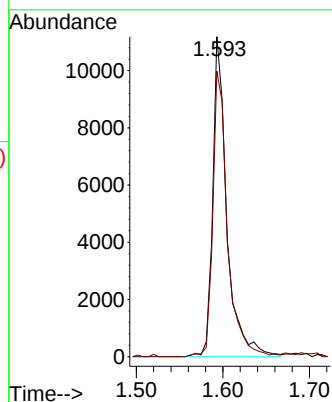
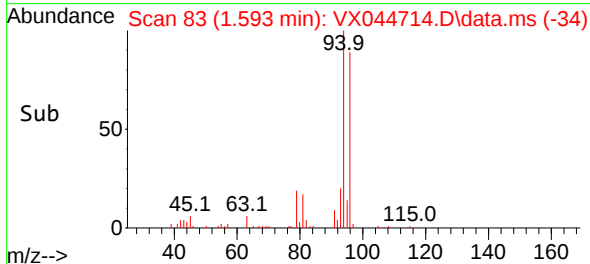


#5
Bromomethane
Concen: 18.914 ug/l
RT: 1.593 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

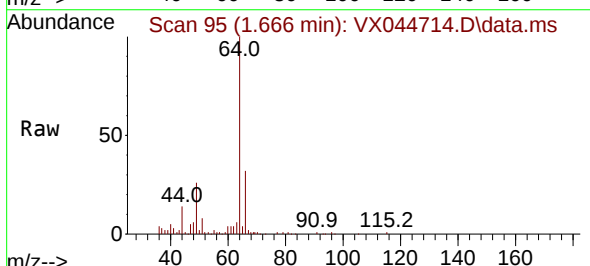
Instrument :
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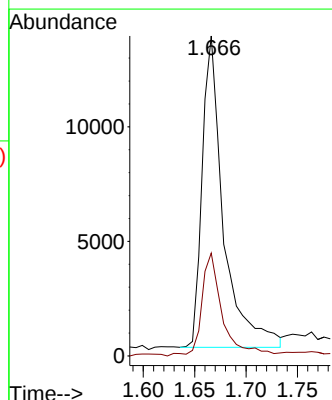
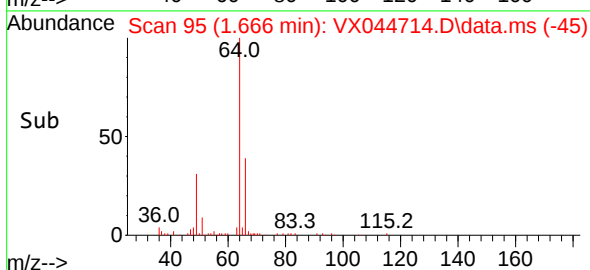
Tgt Ion: 94 Resp: 12630
Ion Ratio Lower Upper
94 100
96 89.3 72.8 109.2

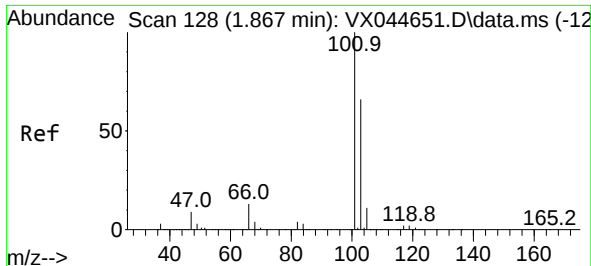


#6
Chloroethane
Concen: 38.097 ug/l
RT: 1.666 min Scan# 95
Delta R.T. 0.006 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24



Tgt Ion: 64 Resp: 19537
Ion Ratio Lower Upper
64 100
66 32.3 26.6 39.8

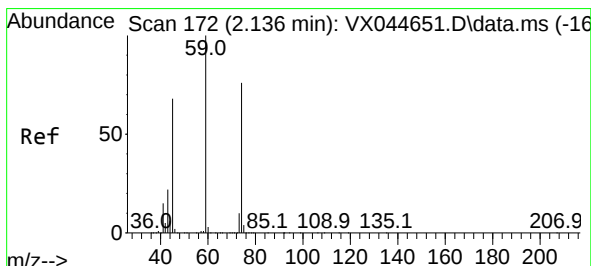
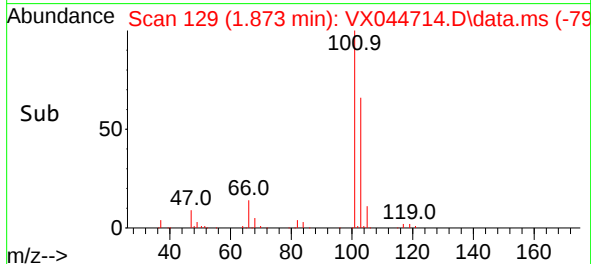
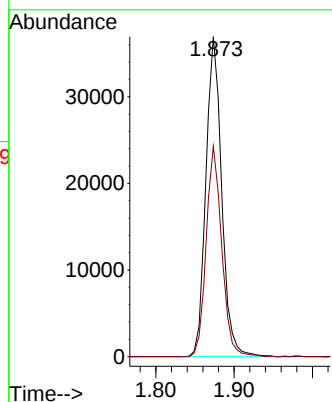
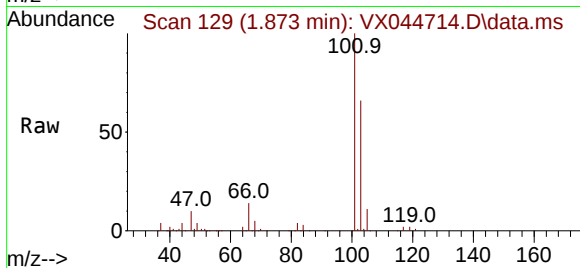




#7
 Trichlorofluoromethane
 Concen: 16.716 ug/l
 RT: 1.873 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX044714.D
 Acq: 27 Jan 2025 11:24

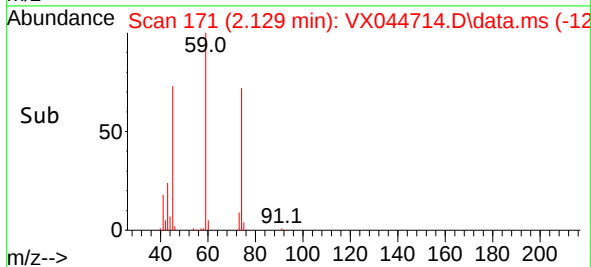
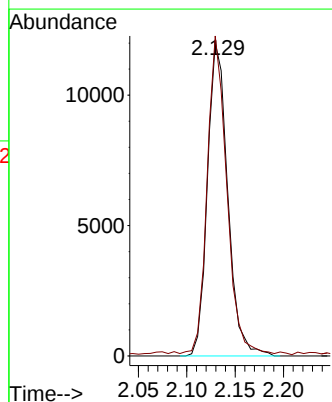
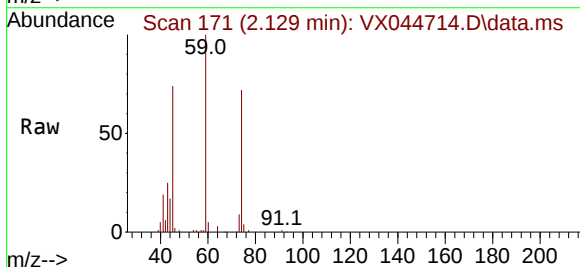
Instrument :
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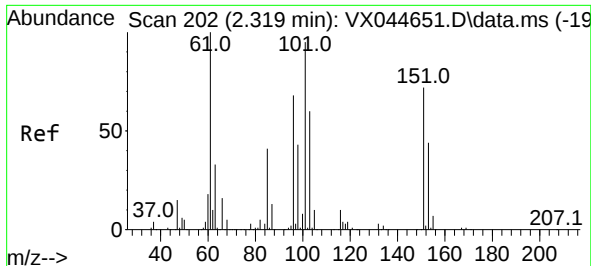
Tgt Ion:101 Resp: 51664
 Ion Ratio Lower Upper
 101 100
 103 65.7 52.5 78.7



#8
 Diethyl Ether
 Concen: 14.084 ug/l
 RT: 2.129 min Scan# 171
 Delta R.T. -0.006 min
 Lab File: VX044714.D
 Acq: 27 Jan 2025 11:24

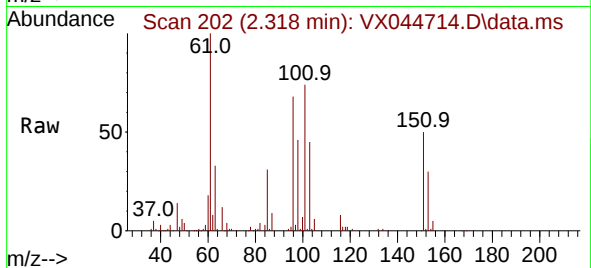
Tgt Ion: 74 Resp: 17567
 Ion Ratio Lower Upper
 74 100
 45 98.8 47.1 141.3



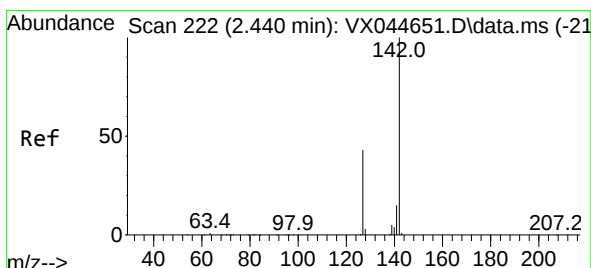
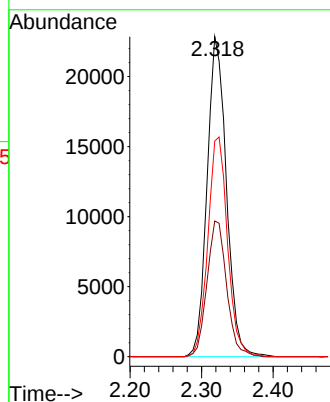
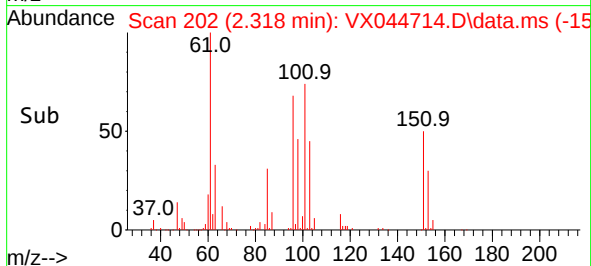


#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.436 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX044714.D
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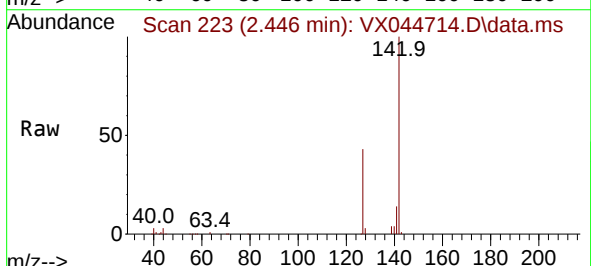
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MSVOA_X
ClientSampleId :



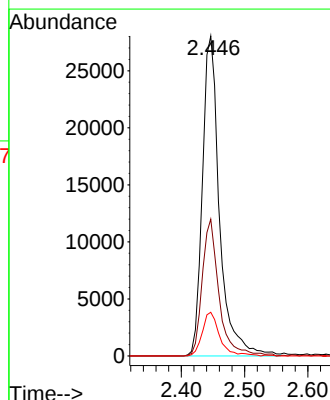
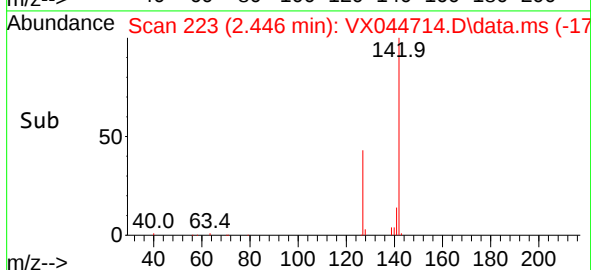
Tgt Ion:101 Resp: 42834
Ion Ratio Lower Upper
101 100
85 43.2 35.3 52.9
151 69.9 58.2 87.4

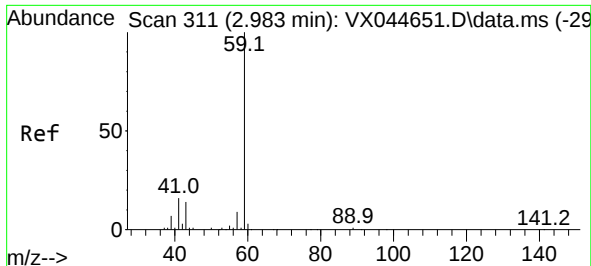


#10
Methyl Iodide
Concen: 16.675 ug/l
RT: 2.446 min Scan# 223
Delta R.T. 0.006 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24



Tgt Ion:142 Resp: 52896
Ion Ratio Lower Upper
142 100
127 42.0 35.0 52.4
141 13.9 11.7 17.5

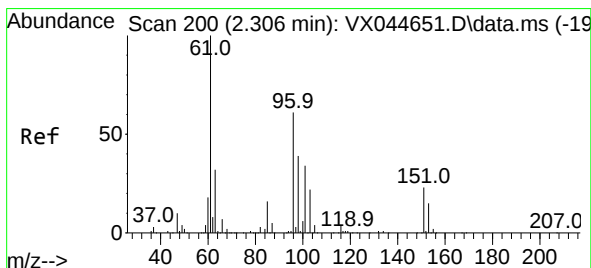
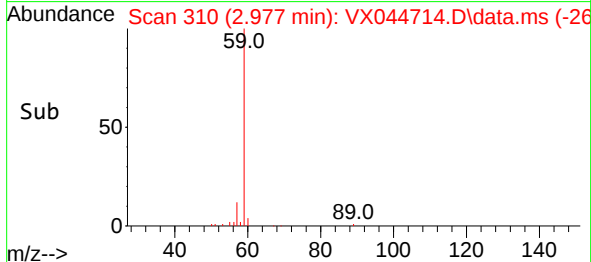
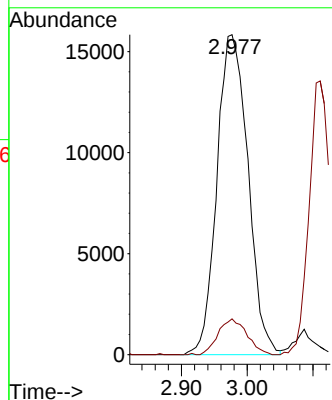
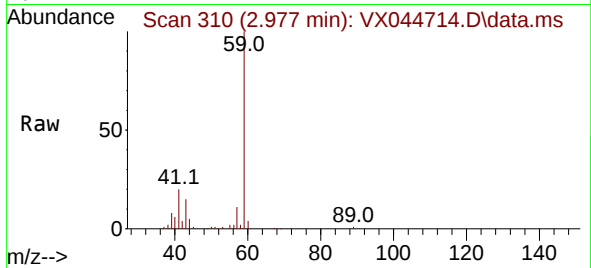




#11
Tert butyl alcohol
Concen: 79.447 ug/l
RT: 2.977 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

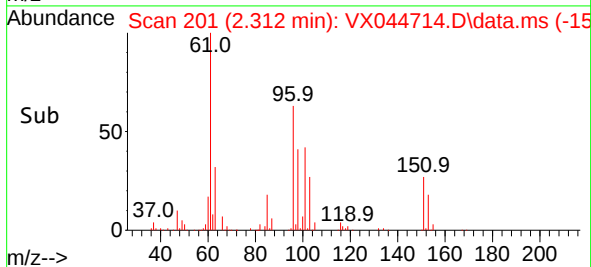
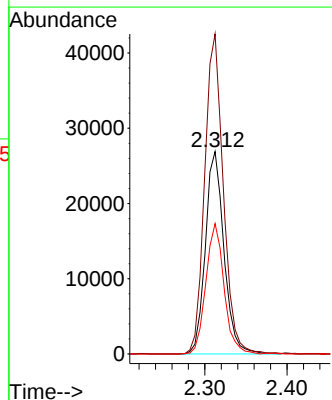
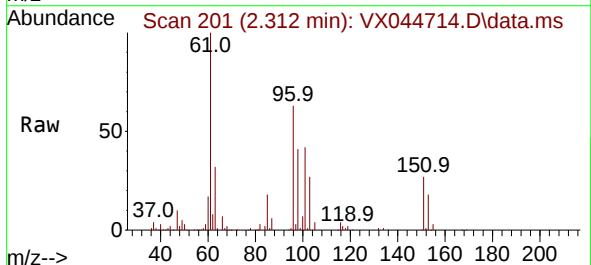
Instrument :
MSVOA_X
ClientSampleId :

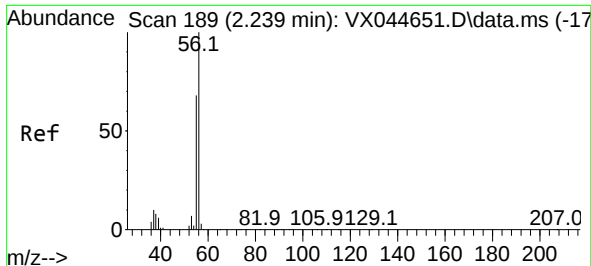
Tgt Ion: 59 Resp: 51998
Ion Ratio Lower Upper
59 100
57 10.3 3.9 5.9#



#12
1,1-Dichloroethene
Concen: 18.561 ug/l
RT: 2.312 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Tgt Ion: 96 Resp: 42270
Ion Ratio Lower Upper
96 100
61 158.1 131.1 196.7
98 64.5 51.2 76.8

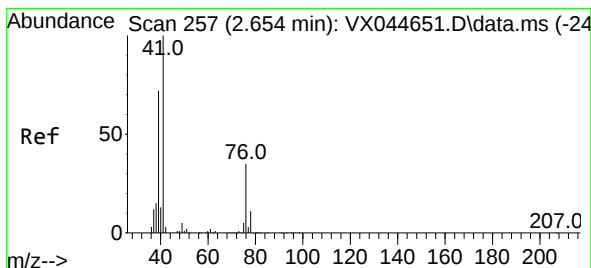
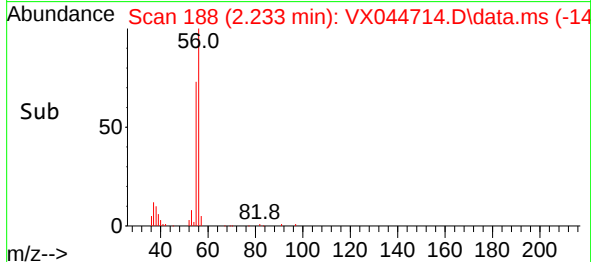
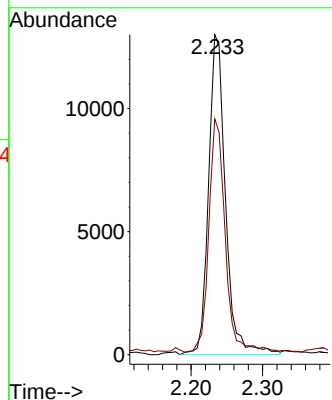
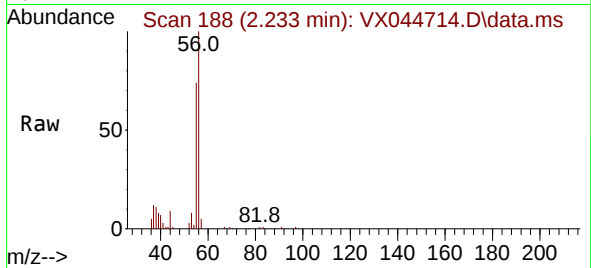




#13
Acrolein
Concen: 69.491 ug/l
RT: 2.233 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

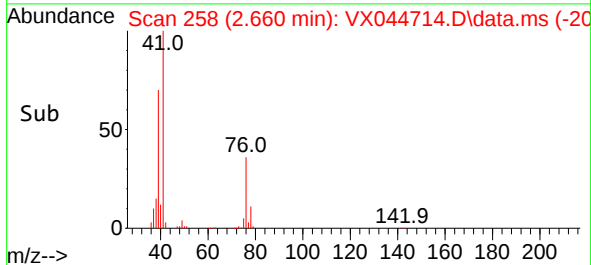
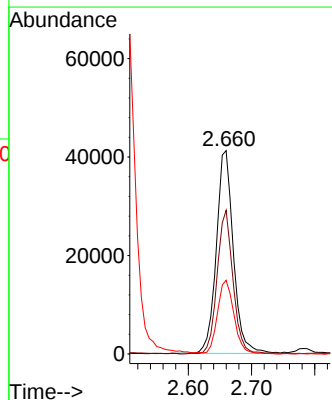
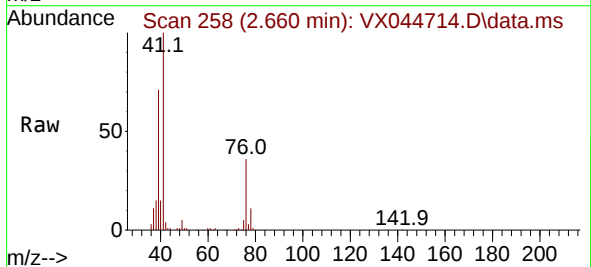
Instrument :
MSVOA_X
ClientSampleId :

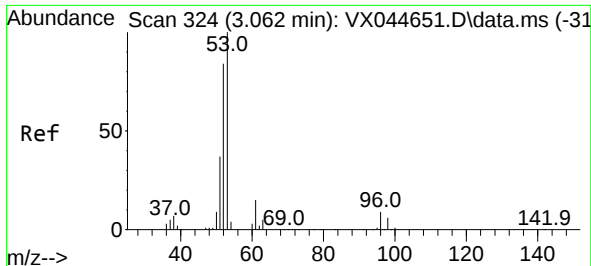
Tgt Ion: 56 Resp: 21403
Ion Ratio Lower Upper
56 100
55 69.7 55.1 82.7



#14
Allyl chloride
Concen: 17.385 ug/l
RT: 2.660 min Scan# 258
Delta R.T. 0.006 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

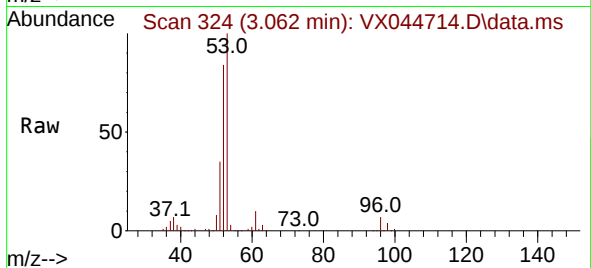
Tgt Ion: 41 Resp: 77088
Ion Ratio Lower Upper
41 100
39 66.4 54.9 82.3
76 35.1 28.4 42.6



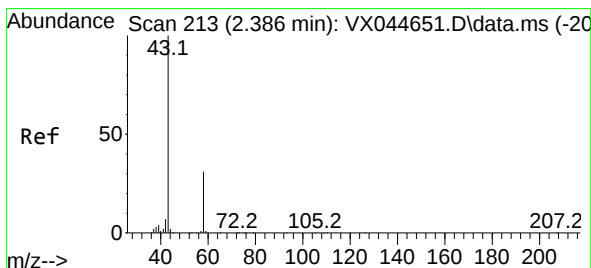
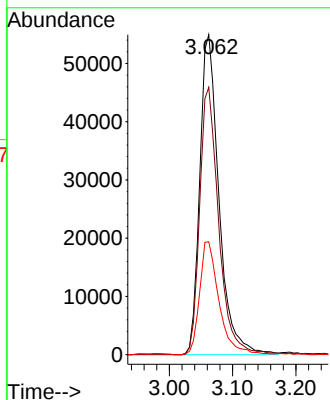
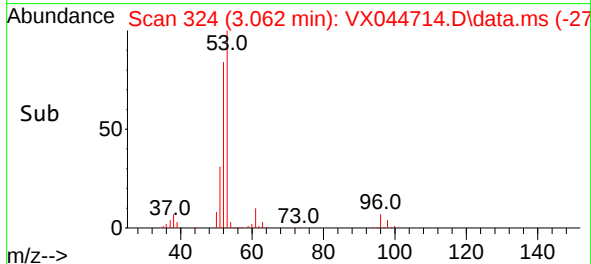


#15
Acrylonitrile
Concen: 90.479 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Instrument :
MSVOA_X
ClientSampleId :

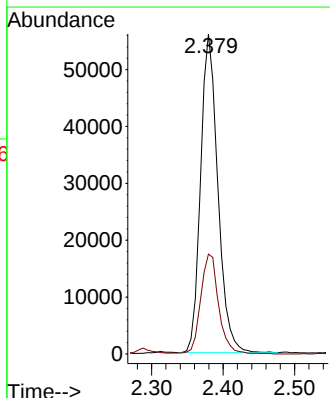
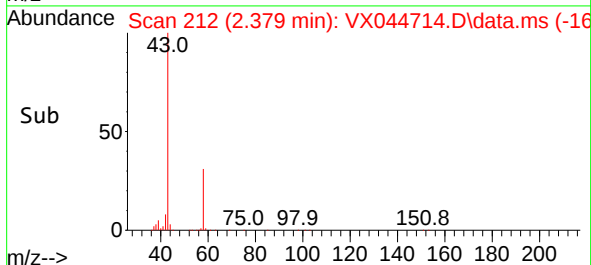
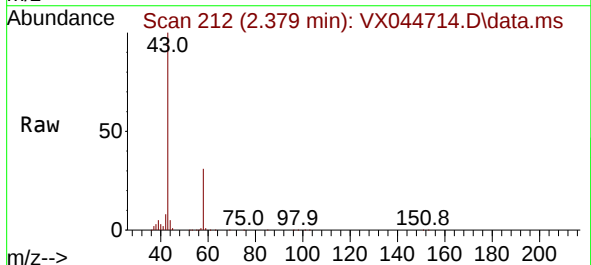


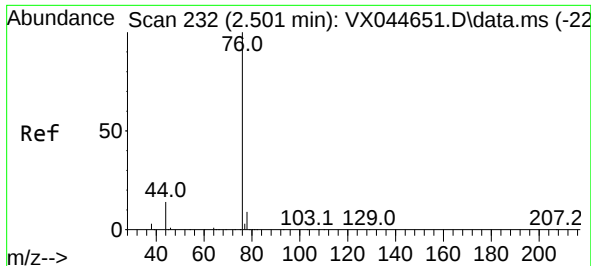
Tgt Ion: 53 Resp: 116149
Ion Ratio Lower Upper
53 100
52 82.8 66.0 99.0
51 35.7 28.9 43.3



#16
Acetone
Concen: 80.848 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Tgt Ion: 43 Resp: 93908
Ion Ratio Lower Upper
43 100
58 31.3 24.6 37.0

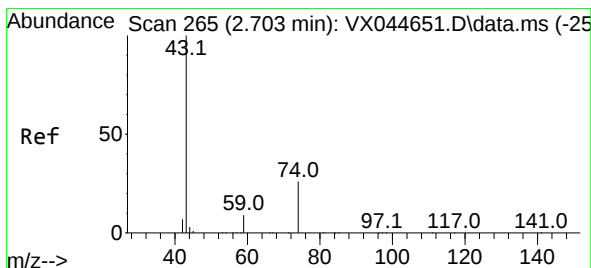
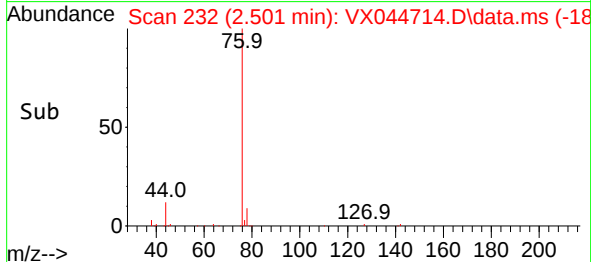
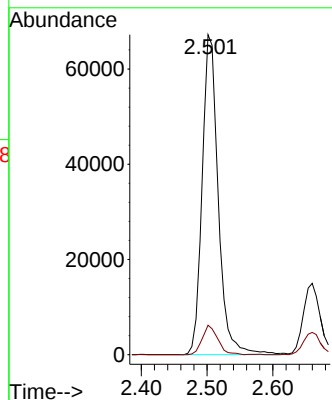
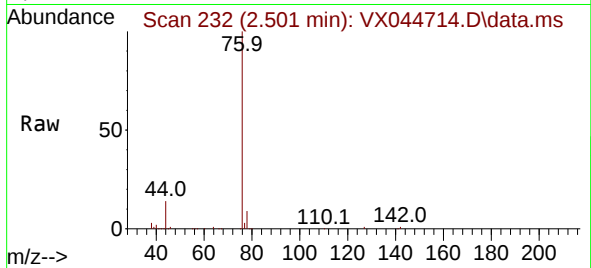




#17
Carbon Disulfide
Concen: 18.390 ug/l
RT: 2.501 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

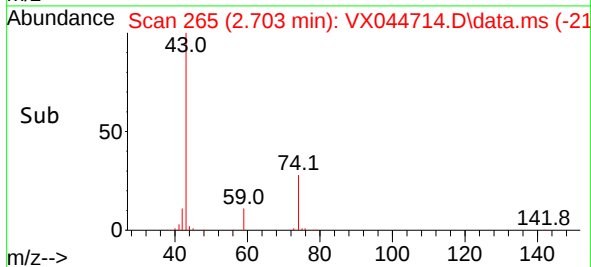
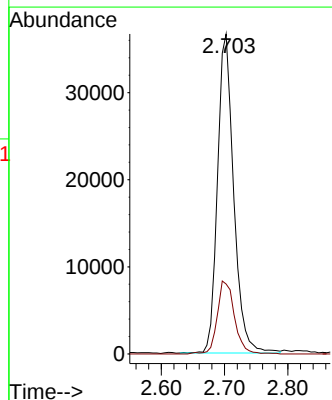
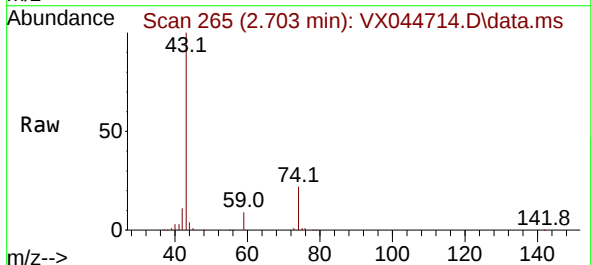
Instrument :
MSVOA_X
ClientSampleId :

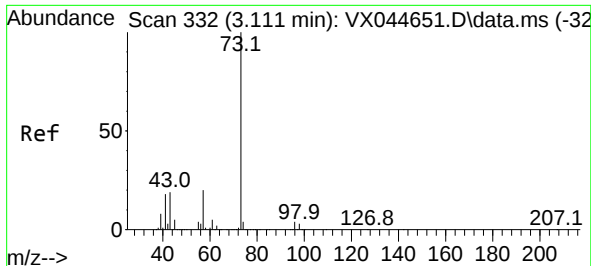
Tgt Ion: 76 Resp: 114283
Ion Ratio Lower Upper
76 100
78 9.2 7.1 10.7



#18
Methyl Acetate
Concen: 18.085 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Tgt Ion: 43 Resp: 64807
Ion Ratio Lower Upper
43 100
74 24.4 19.8 29.8

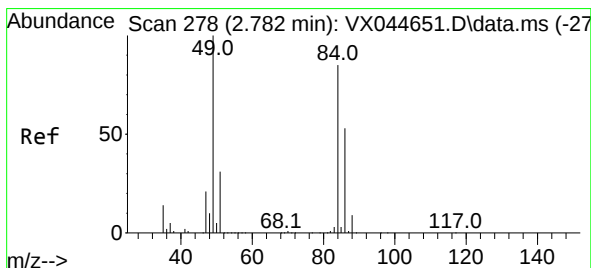
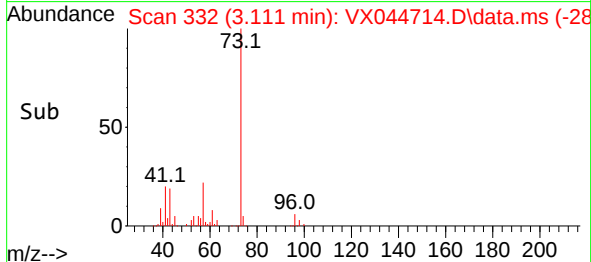
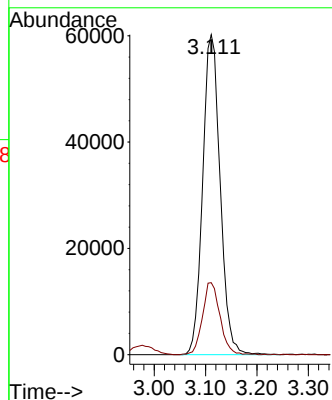
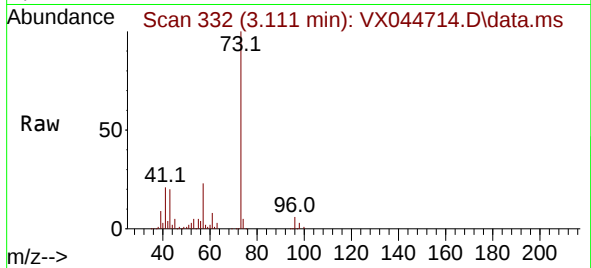




#19
Methyl tert-butyl Ether
Concen: 17.211 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

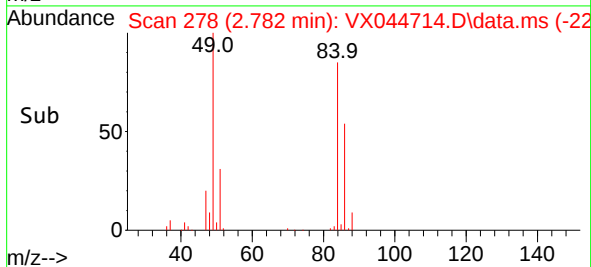
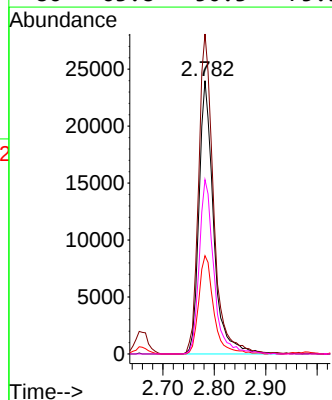
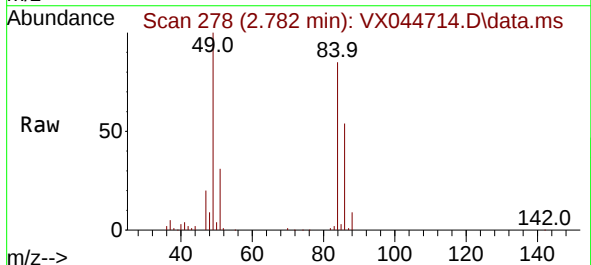
Instrument :
MSVOA_X
ClientSampleId :

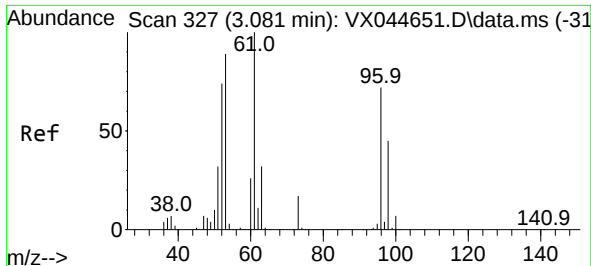
Tgt Ion: 73 Resp: 141970
Ion Ratio Lower Upper
73 100
57 22.5 17.4 26.0



#20
Methylene Chloride
Concen: 17.495 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Tgt Ion: 84 Resp: 47323
Ion Ratio Lower Upper
84 100
49 117.1 94.2 141.4
51 36.0 28.8 43.2
86 63.8 50.3 75.5

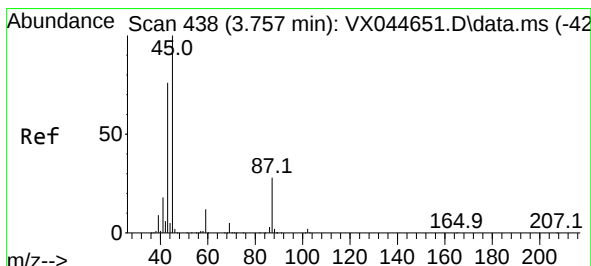
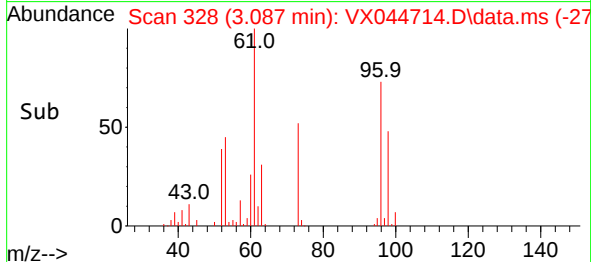
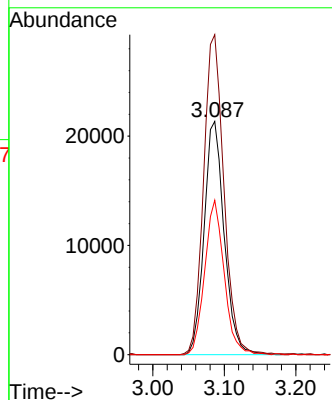
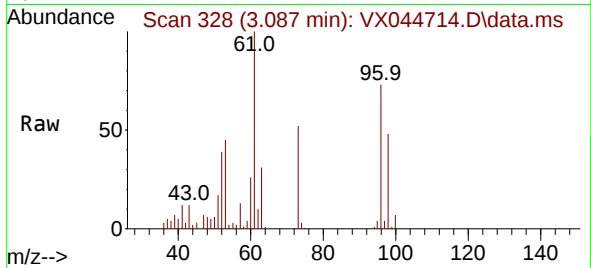




#21
trans-1,2-Dichloroethene
Concen: 17.501 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

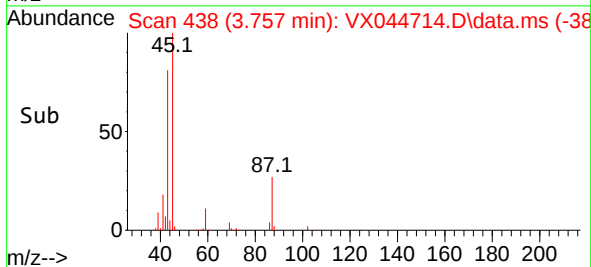
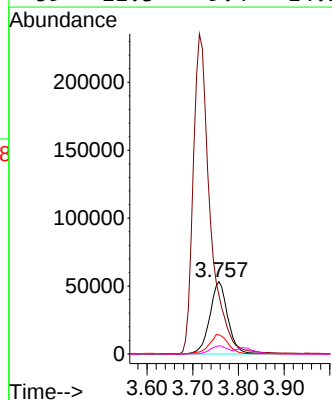
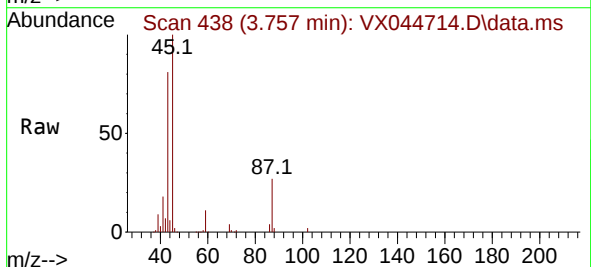
Instrument :
MSVOA_X
ClientSampleId :

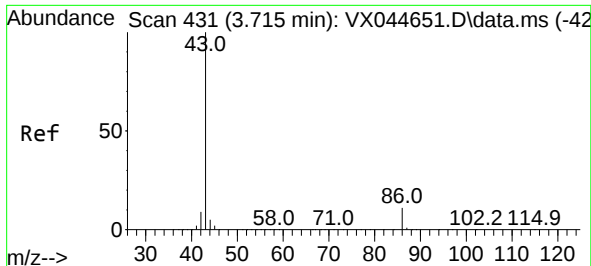
Tgt Ion: 96 Resp: 41613
Ion Ratio Lower Upper
96 100
61 137.2 111.0 166.6
98 66.2 50.2 75.2



#22
Diisopropyl ether
Concen: 18.916 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Tgt Ion: 45 Resp: 145799
Ion Ratio Lower Upper
45 100
43 81.0 61.0 91.6
87 26.6 22.7 34.1
59 11.3 9.4 14.2

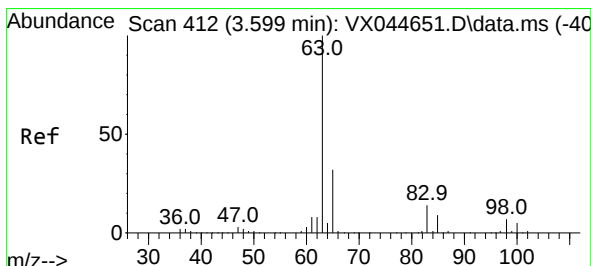
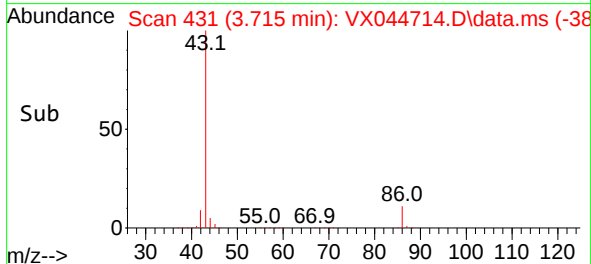
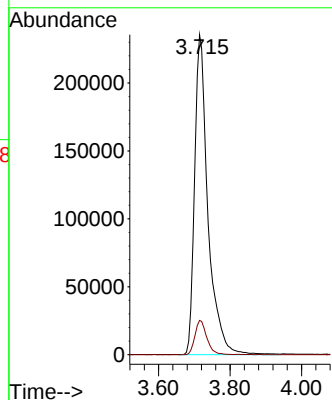
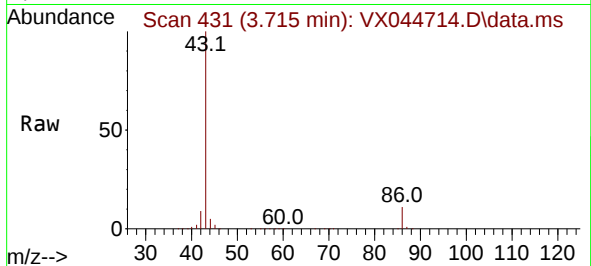




#23
 Vinyl Acetate
 Concen: 90.524 ug/l
 RT: 3.715 min Scan# 411
 Delta R.T. -0.000 min
 Lab File: VX044714.D
 Acq: 27 Jan 2025 11:24

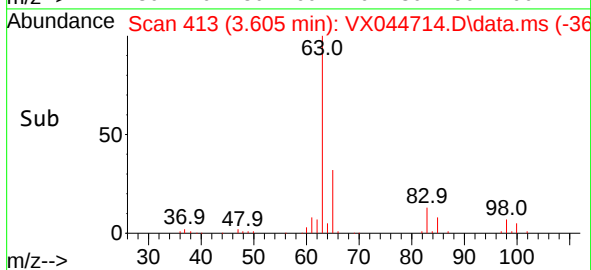
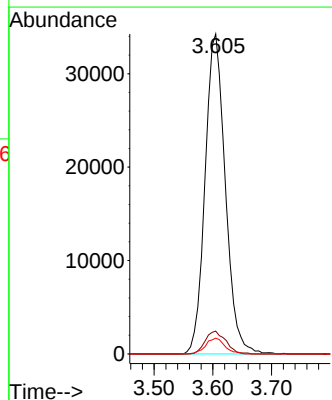
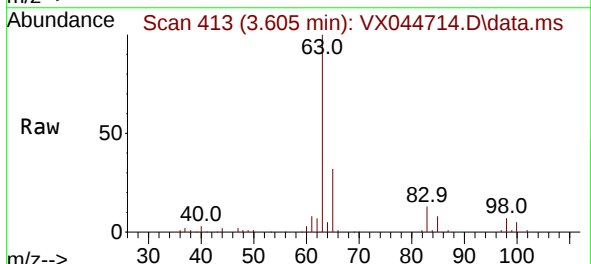
Instrument :
 MSVOA_X
 ClientSampleId :

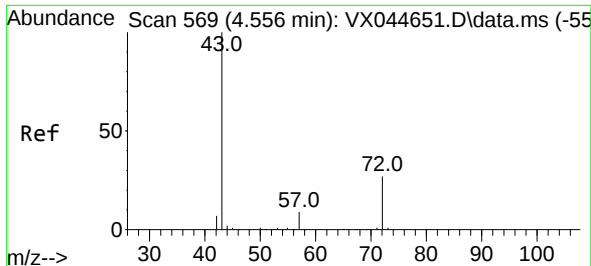
Tgt Ion: 43 Resp: 610713
 Ion Ratio Lower Upper
 43 100
 86 10.7 8.9 13.3



#24
 1,1-Dichloroethane
 Concen: 17.974 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.006 min
 Lab File: VX044714.D
 Acq: 27 Jan 2025 11:24

Tgt Ion: 63 Resp: 82157
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.6 10.9
 100 4.9 2.5 7.5

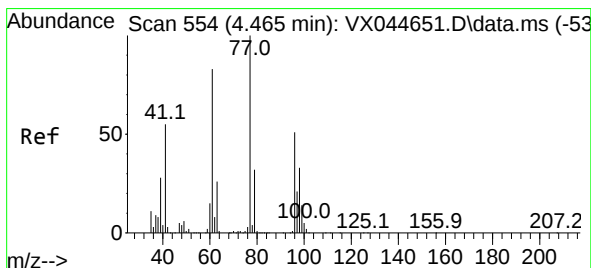
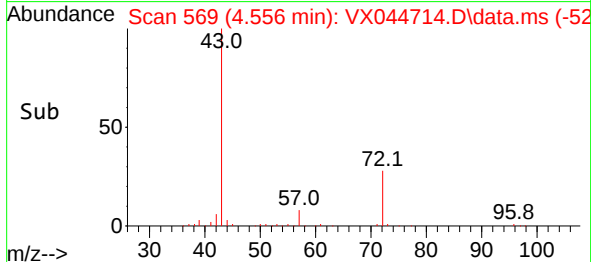
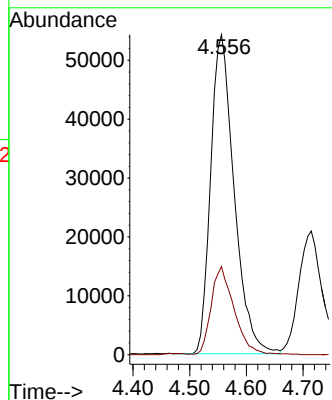
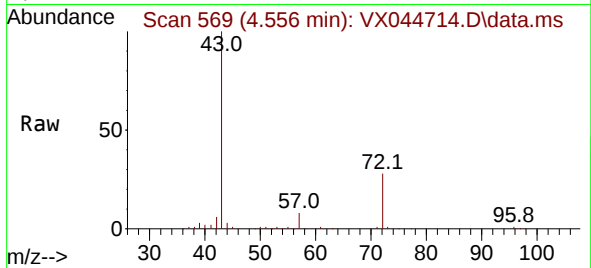




#25
2-Butanone
Concen: 90.078 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

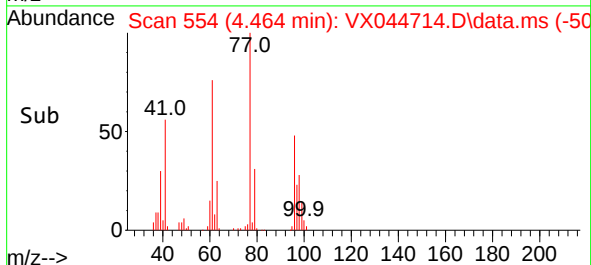
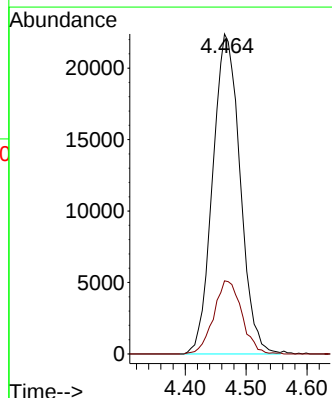
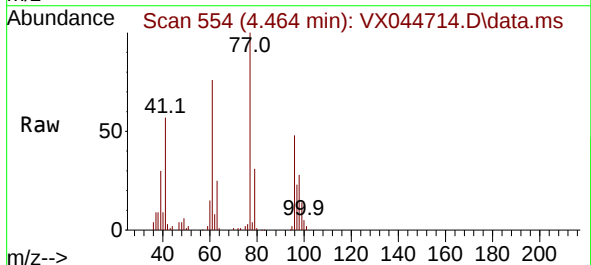
Instrument :
MSVOA_X
ClientSampleId :

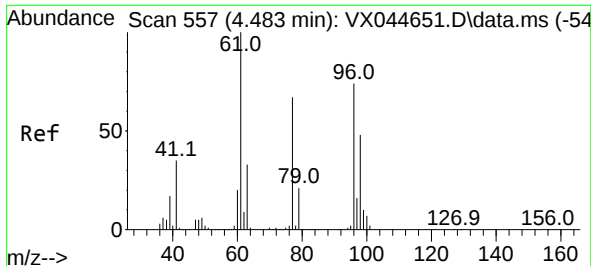
Tgt Ion: 43 Resp: 155565
Ion Ratio Lower Upper
43 100
72 27.4 21.7 32.5



#26
2,2-Dichloropropane
Concen: 15.804 ug/l
RT: 4.464 min Scan# 554
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Tgt Ion: 77 Resp: 70010
Ion Ratio Lower Upper
77 100
97 23.4 10.9 32.6





#27

cis-1,2-Dichloroethene

Concen: 17.390 ug/l

RT: 4.483 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX044714.D

Acq: 27 Jan 2025 11:24

Instrument :

MSVOA_X

ClientSampleId :

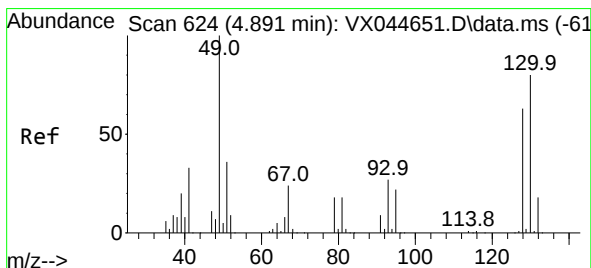
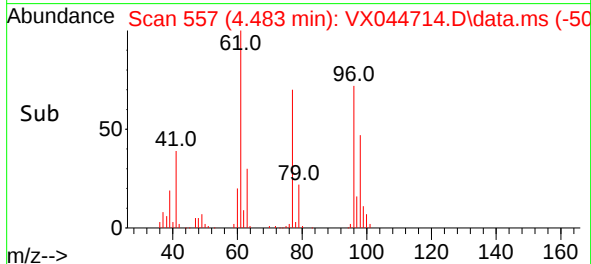
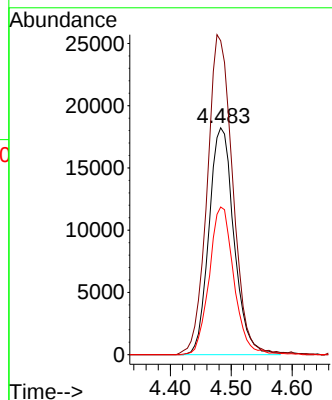
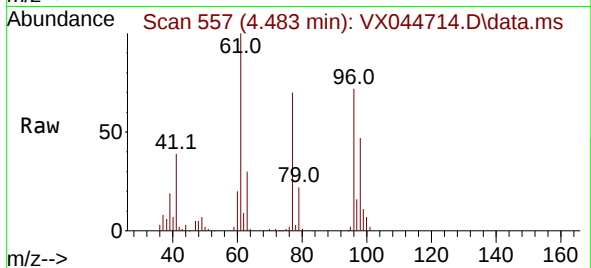
Tgt Ion: 96 Resp: 52012

Ion Ratio Lower Upper

96 100

61 144.6 0.0 296.0

98 64.3 0.0 130.0



#28

Bromochloromethane

Concen: 18.575 ug/l

RT: 4.891 min Scan# 624

Delta R.T. -0.000 min

Lab File: VX044714.D

Acq: 27 Jan 2025 11:24

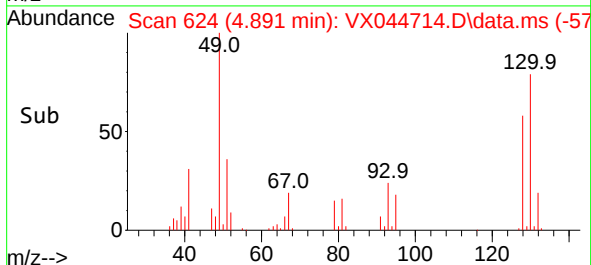
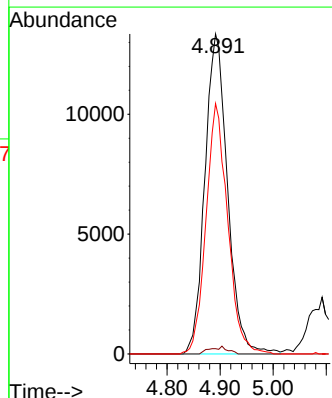
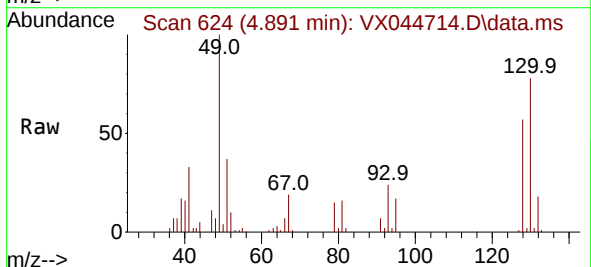
Tgt Ion: 49 Resp: 39674

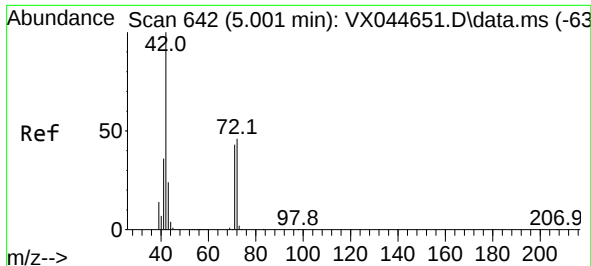
Ion Ratio Lower Upper

49 100

129 1.8 0.0 4.4

130 74.9 63.4 95.2





#29

Tetrahydrofuran

Concen: 90.213 ug/l

RT: 5.001 min Scan# 642

Delta R.T. -0.000 min

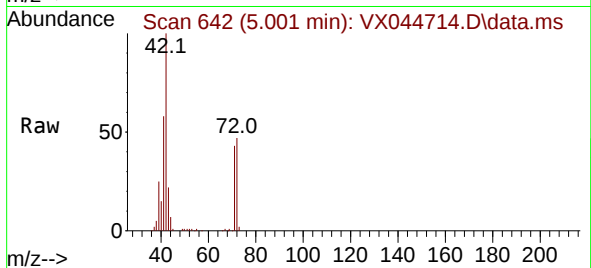
Lab File: VX044714.D

Acq: 27 Jan 2025 11:24

Instrument :

MSVOA_X

ClientSampleId :



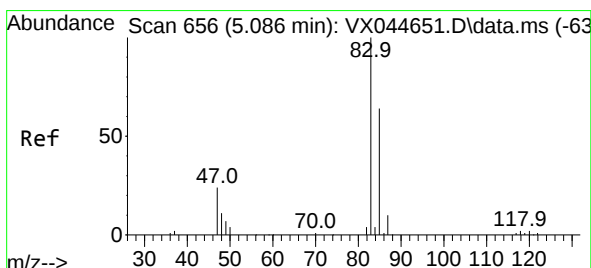
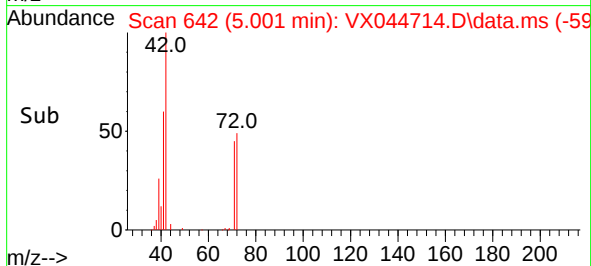
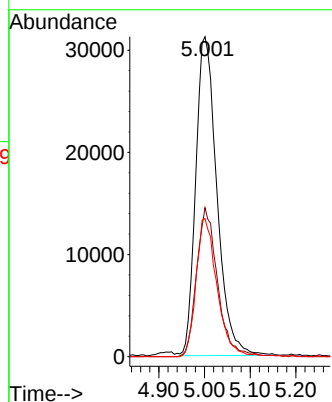
Tgt Ion: 42 Resp: 100494

Ion Ratio Lower Upper

42 100

72 46.0 38.2 57.4

71 42.8 35.3 52.9



#30

Chloroform

Concen: 17.339 ug/l

RT: 5.086 min Scan# 656

Delta R.T. -0.000 min

Lab File: VX044714.D

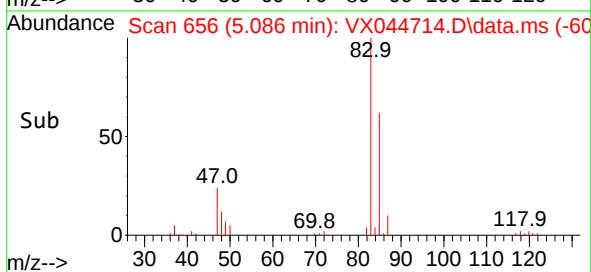
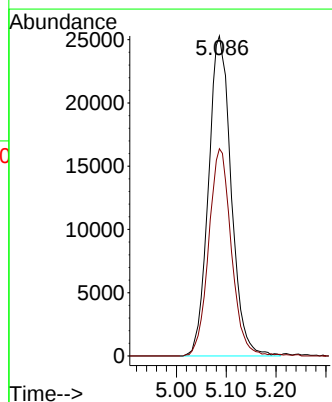
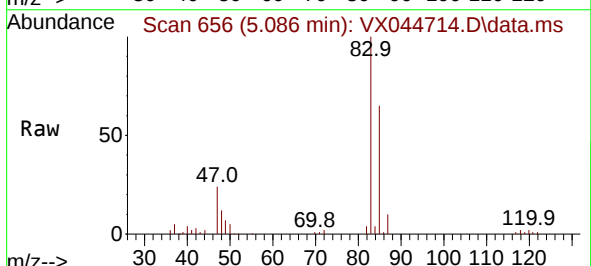
Acq: 27 Jan 2025 11:24

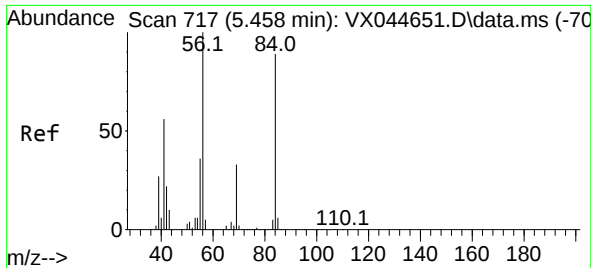
Tgt Ion: 83 Resp: 79982

Ion Ratio Lower Upper

83 100

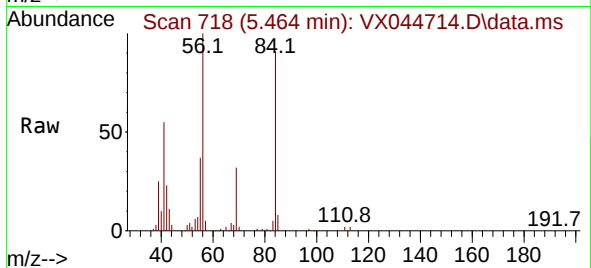
85 64.8 51.2 76.8



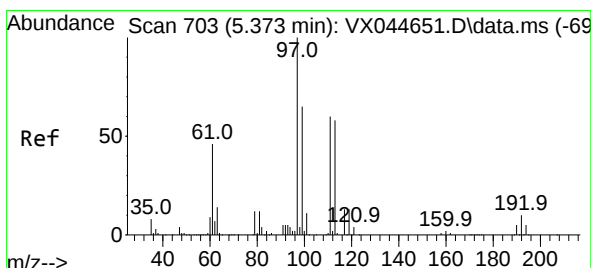
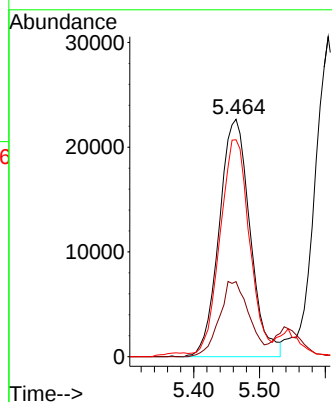
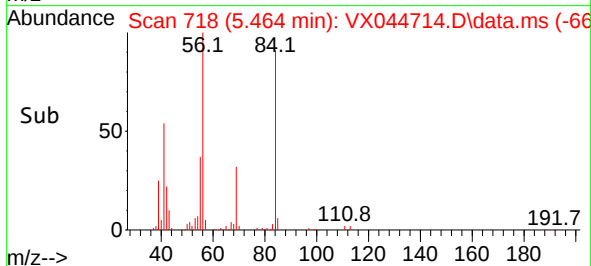


#31
Cyclohexane
Concen: 20.018 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Instrument :
MSVOA_X
ClientSampleId :

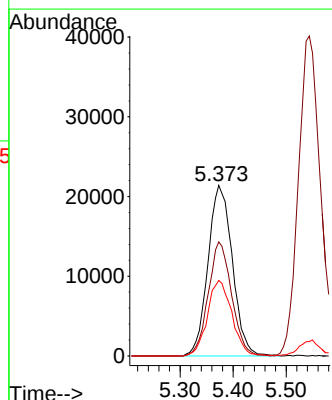
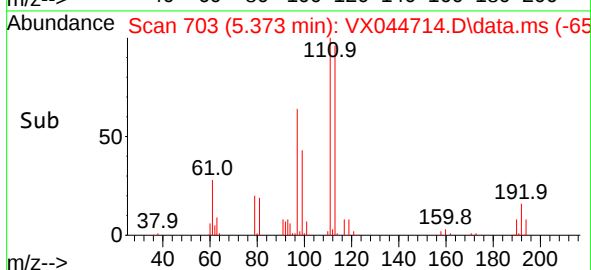
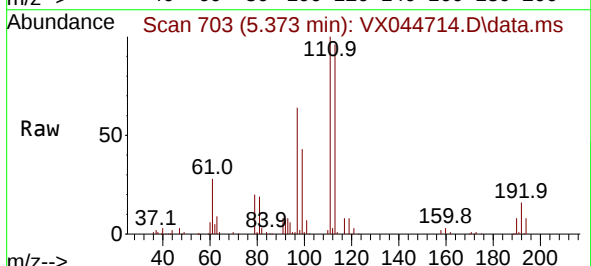


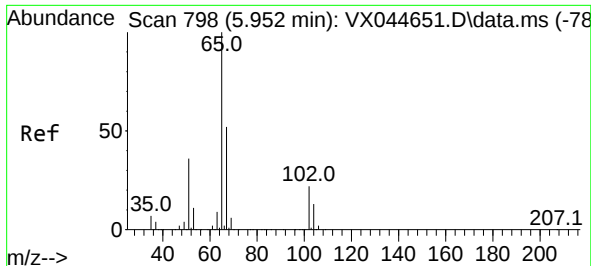
Tgt Ion: 56 Resp: 74004
Ion Ratio Lower Upper
56 100
69 31.6 26.8 40.2
84 89.8 71.0 106.4



#32
1,1,1-Trichloroethane
Concen: 16.122 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Tgt Ion: 97 Resp: 68369
Ion Ratio Lower Upper
97 100
99 63.9 51.6 77.4
61 44.4 35.6 53.4





#33

1,2-Dichloroethane-d4

Concen: 41.574 ug/l

RT: 5.946 min Scan# 798

Delta R.T. -0.006 min

Lab File: VX044714.D

Acq: 27 Jan 2025 11:24

Instrument :

MSVOA_X

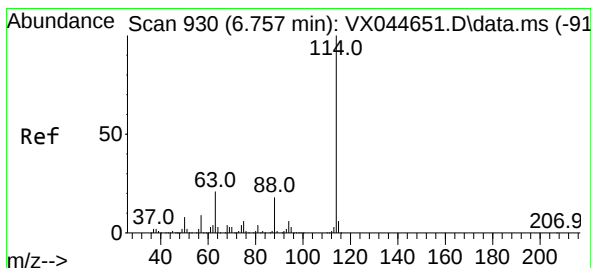
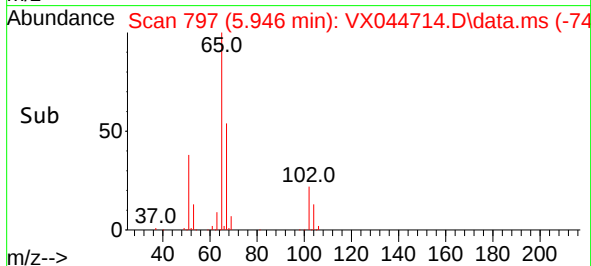
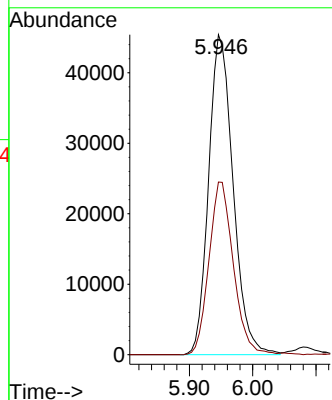
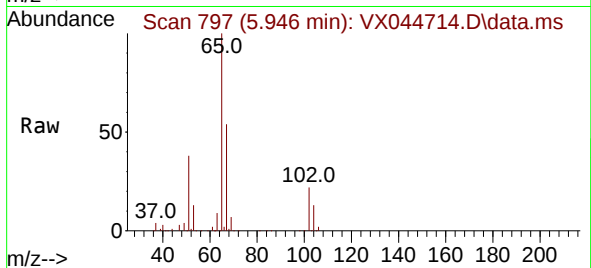
ClientSampleId :

Tgt Ion: 65 Resp: 122056

Ion Ratio Lower Upper

65 100

67 53.7 0.0 103.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.000 min

Lab File: VX044714.D

Acq: 27 Jan 2025 11:24

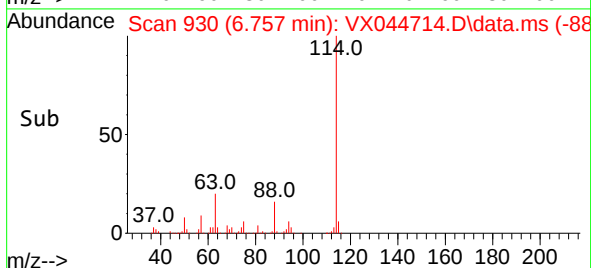
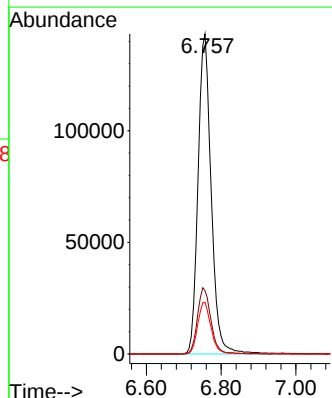
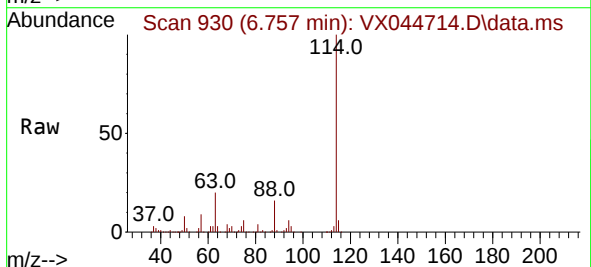
Tgt Ion: 114 Resp: 349402

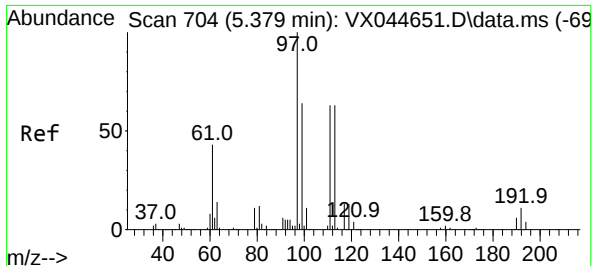
Ion Ratio Lower Upper

114 100

63 19.8 0.0 43.0

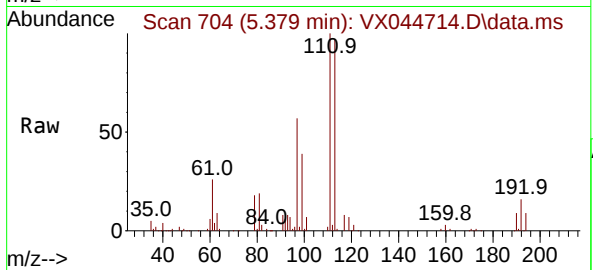
88 16.2 0.0 35.4



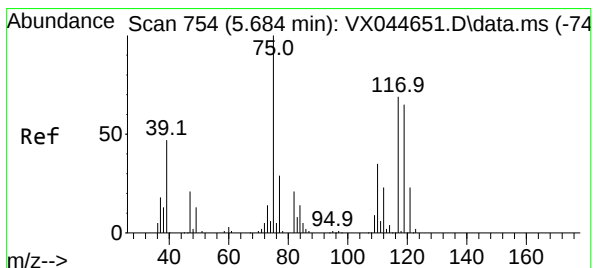
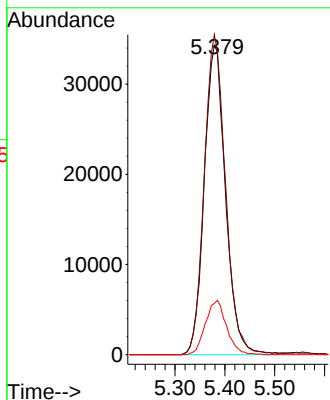
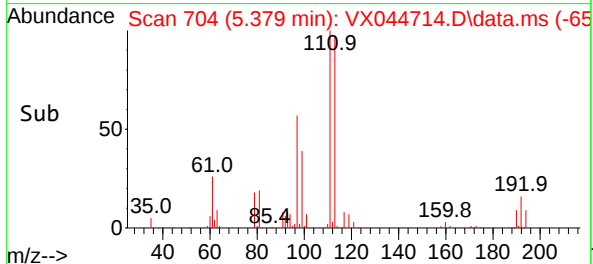


#35
Dibromofluoromethane
Concen: 45.811 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Instrument :
MSVOA_X
ClientSampleId :

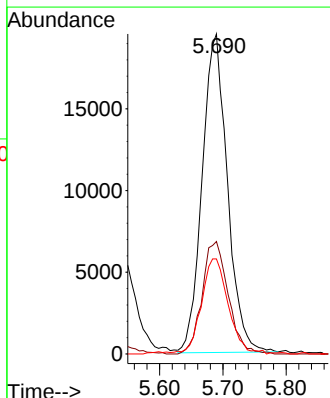
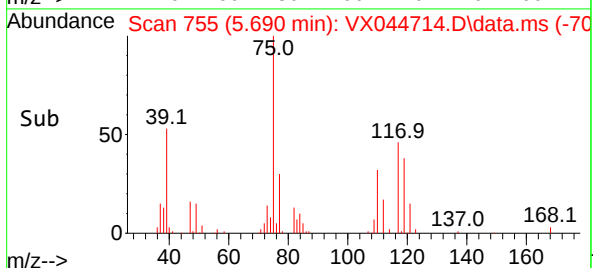
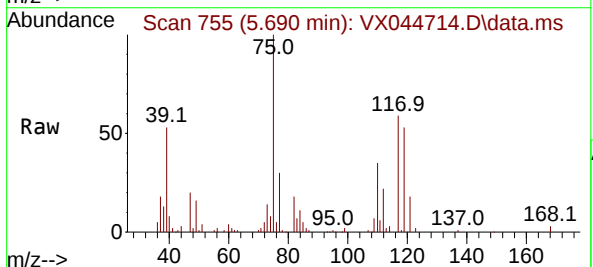


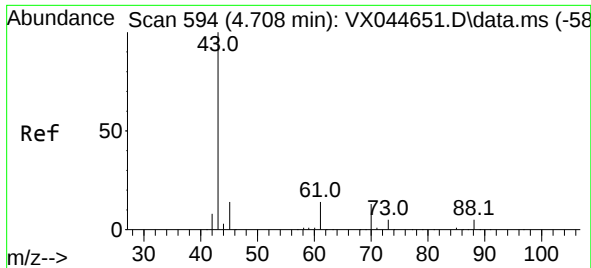
Tgt Ion:113 Resp: 101687
Ion Ratio Lower Upper
113 100
111 103.5 81.6 122.4
192 17.4 14.4 21.6



#36
1,1-Dichloropropene
Concen: 17.510 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.006 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Tgt Ion: 75 Resp: 54103
Ion Ratio Lower Upper
75 100
110 36.5 17.9 53.8
77 31.0 24.5 36.7

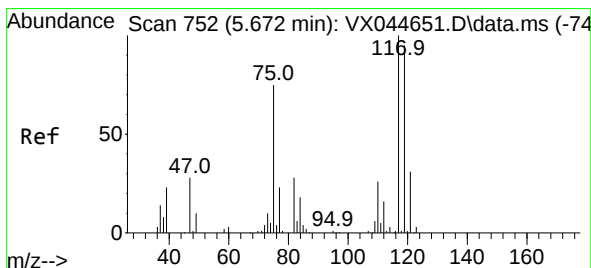
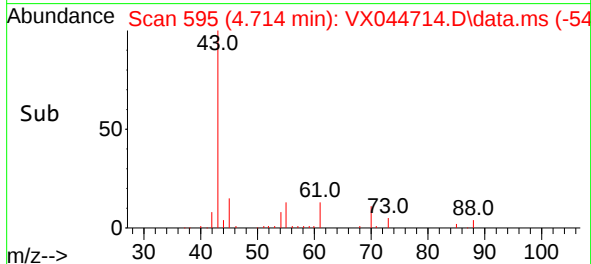
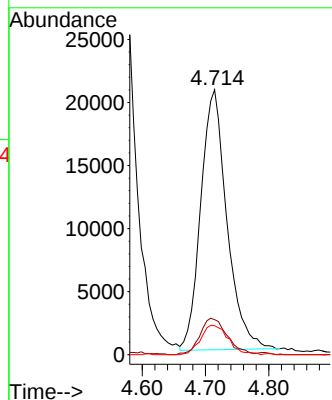
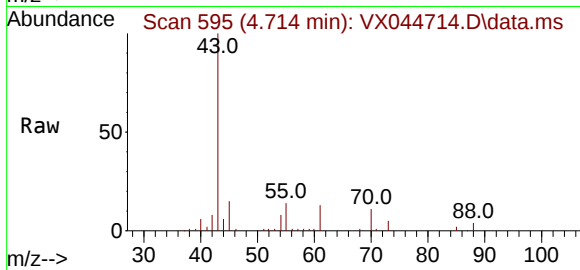




#37
Ethyl Acetate
Concen: 18.069 ug/l
RT: 4.714 min Scan# 594
Delta R.T. 0.006 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

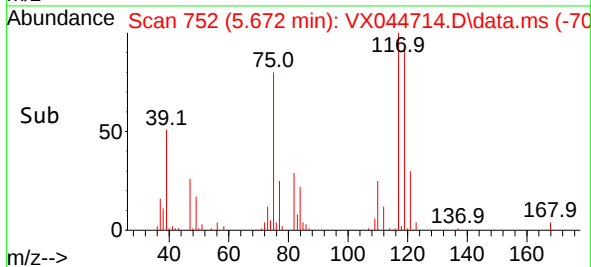
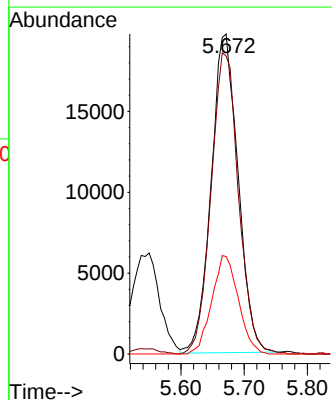
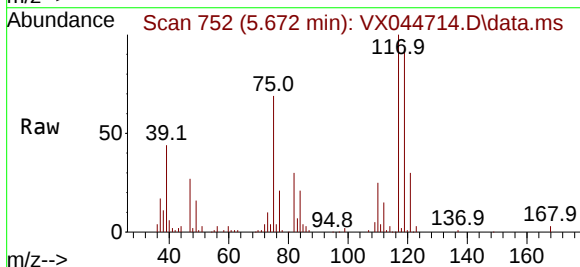
Instrument :
MSVOA_X
ClientSampleId :

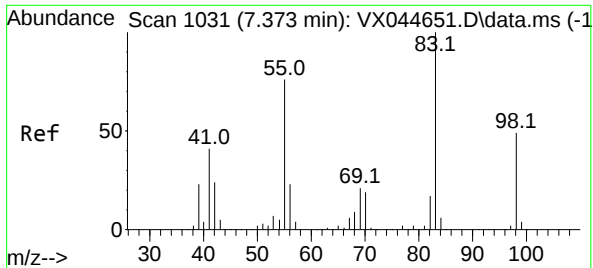
Tgt Ion: 43 Resp: 59455
Ion Ratio Lower Upper
43 100
61 14.6 10.9 16.3
70 11.9 10.1 15.1



#38
Carbon Tetrachloride
Concen: 16.744 ug/l
RT: 5.672 min Scan# 752
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

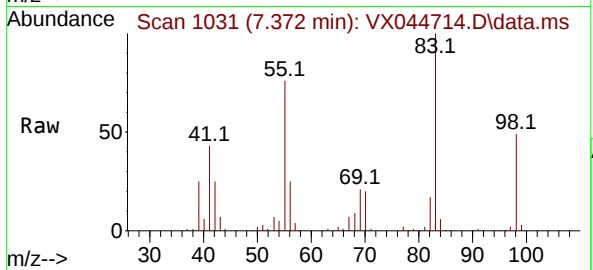
Tgt Ion: 117 Resp: 58196
Ion Ratio Lower Upper
117 100
119 93.6 76.0 114.0
121 30.6 24.6 36.8



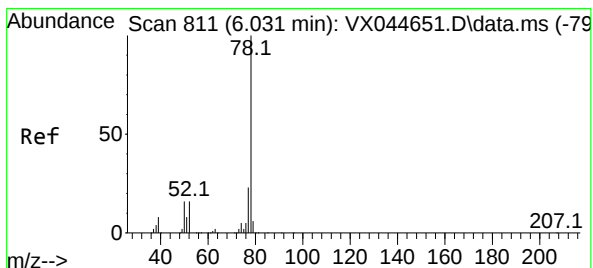
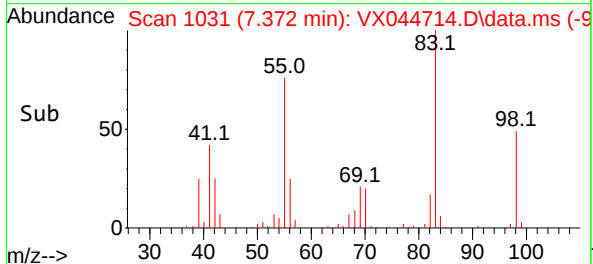
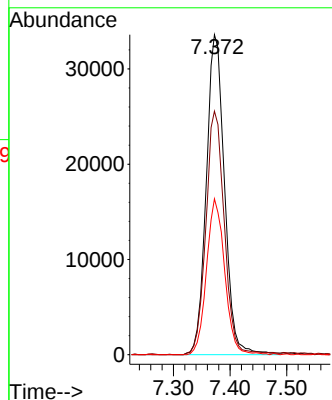


#39
Methylcyclohexane
Concen: 18.324 ug/l
RT: 7.372 min Scan# 1031
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Instrument :
MSVOA_X
ClientSampleId :

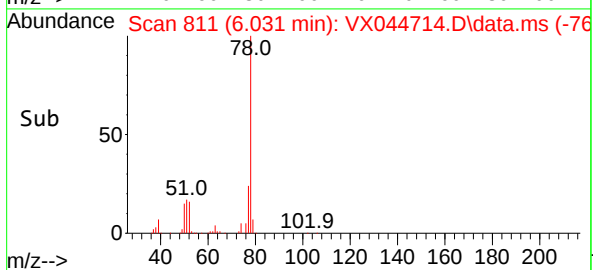
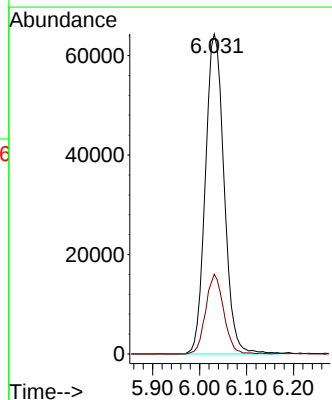
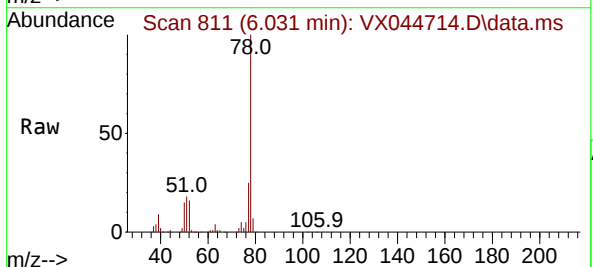


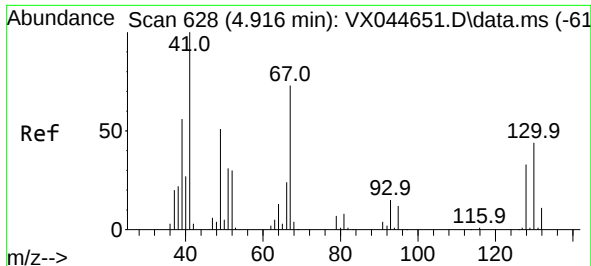
Tgt Ion: 83 Resp: 75160
Ion Ratio Lower Upper
83 100
55 76.1 60.5 90.7
98 48.7 39.0 58.4



#40
Benzene
Concen: 18.544 ug/l
RT: 6.031 min Scan# 811
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Tgt Ion: 78 Resp: 177558
Ion Ratio Lower Upper
78 100
77 25.0 18.7 28.1



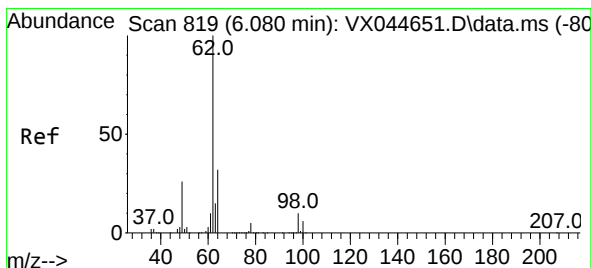
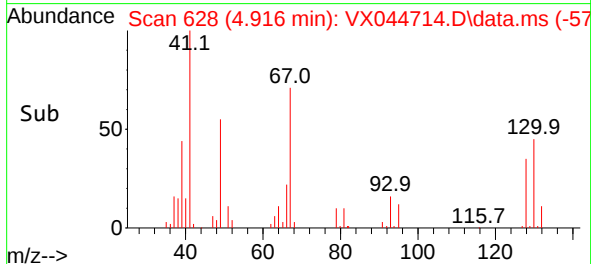
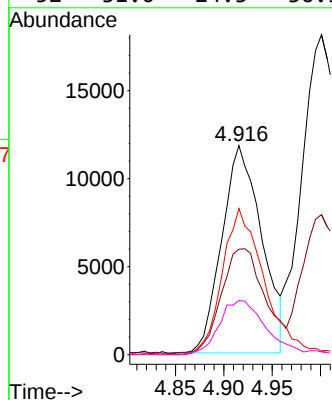
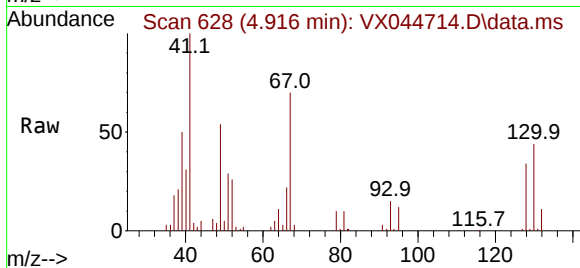


#41
Methacrylonitrile
Concen: 17.612 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 33769

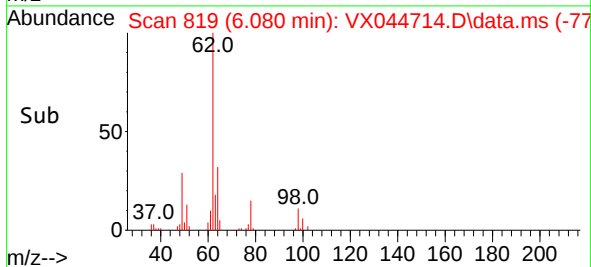
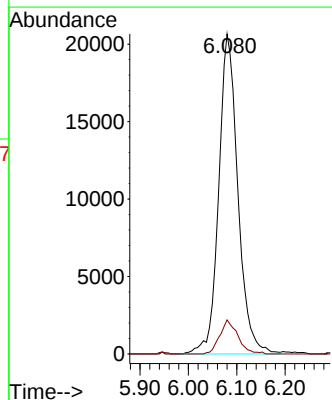
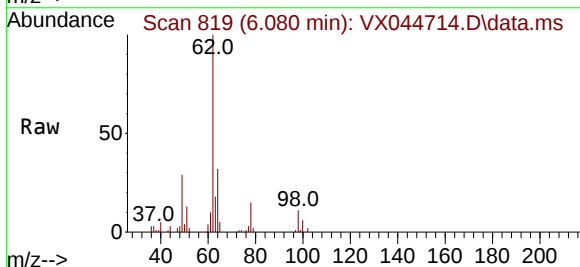
Ion	Ratio	Lower	Upper
41	100		
39	55.4	44.4	66.6
67	74.5	60.6	90.8
52	31.0	24.3	36.5

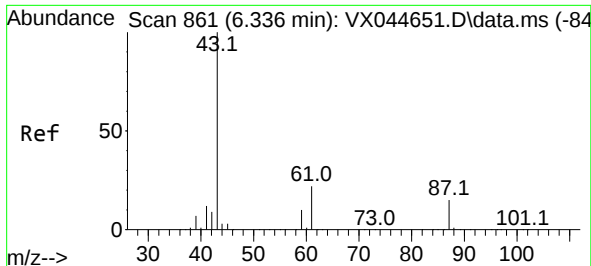


#42
1,2-Dichloroethane
Concen: 16.294 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Tgt Ion: 62 Resp: 56940

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	19.4

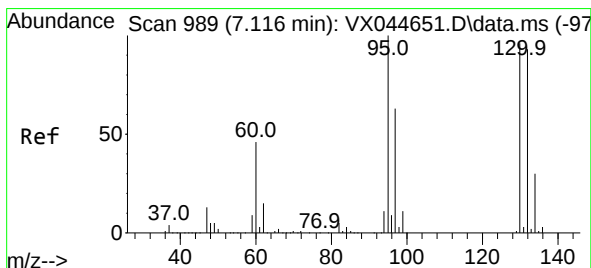
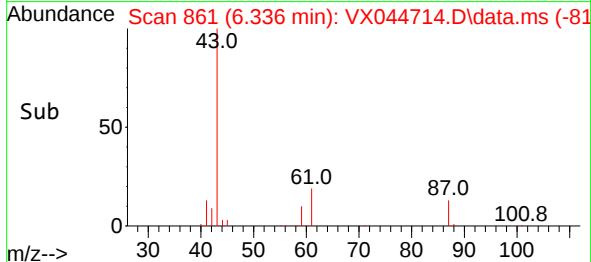
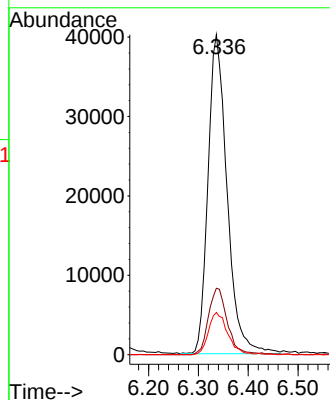
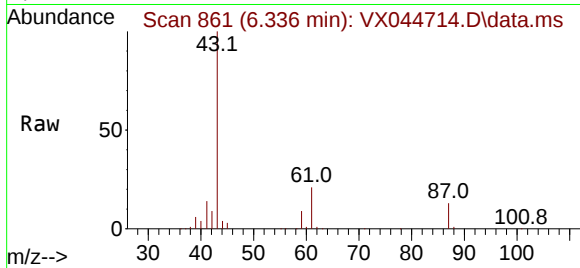




#43
Isopropyl Acetate
Concen: 17.670 ug/l
RT: 6.336 min Scan# 861
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

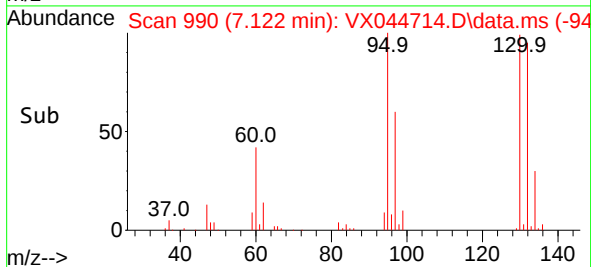
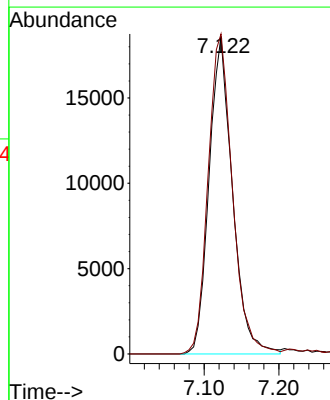
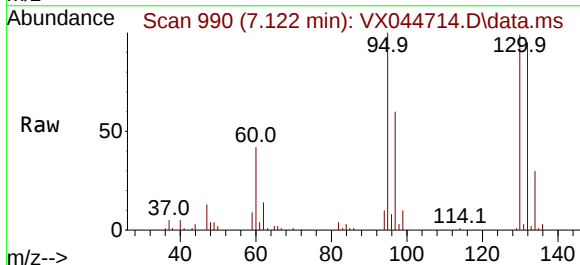
Instrument :
MSVOA_X
ClientSampleId :

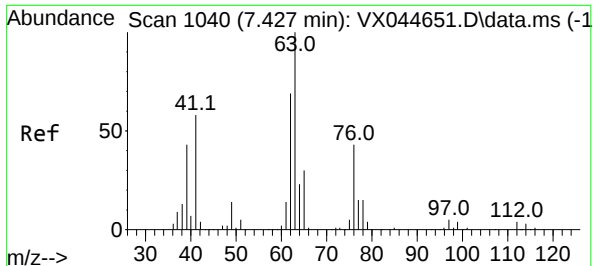
Tgt Ion: 43 Resp: 106960
Ion Ratio Lower Upper
43 100
61 20.9 16.6 24.8
87 13.2 11.0 16.6



#44
Trichloroethene
Concen: 17.501 ug/l
RT: 7.122 min Scan# 990
Delta R.T. 0.006 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Tgt Ion:130 Resp: 40285
Ion Ratio Lower Upper
130 100
95 100.8 0.0 208.2

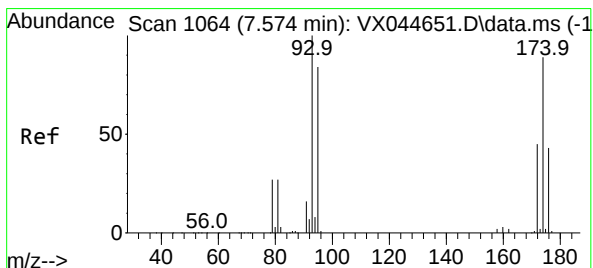
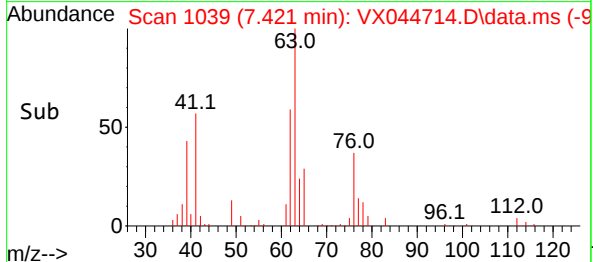
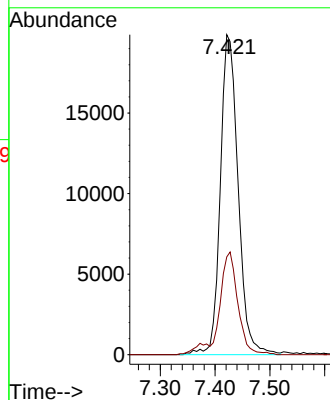
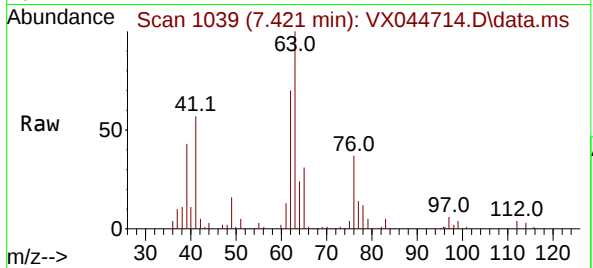




#45
1,2-Dichloropropane
Concen: 18.632 ug/l
RT: 7.421 min Scan# 1039
Delta R.T. -0.006 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

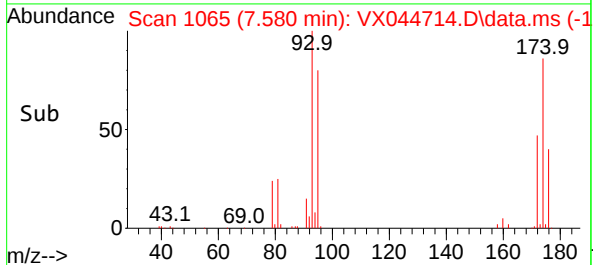
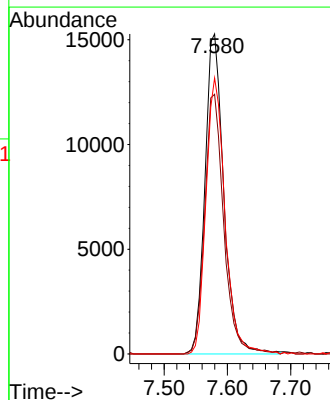
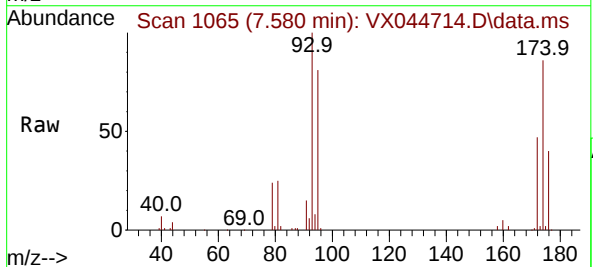
Instrument :
MSVOA_X
ClientSampleId :

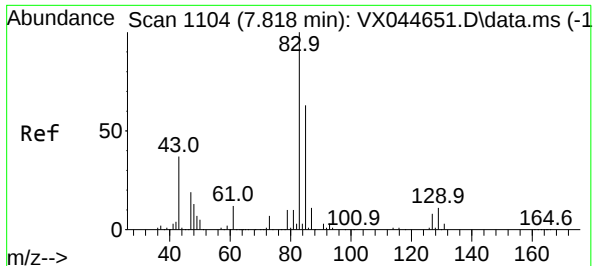
Tgt Ion: 63 Resp: 44906
Ion Ratio Lower Upper
63 100
65 30.6 24.2 36.2



#46
Dibromomethane
Concen: 17.306 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.006 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Tgt Ion: 93 Resp: 31751
Ion Ratio Lower Upper
93 100
95 82.1 66.4 99.6
174 86.9 72.0 108.0

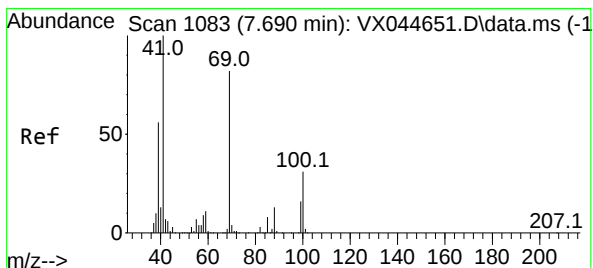
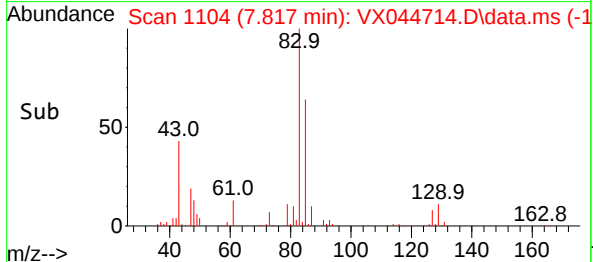
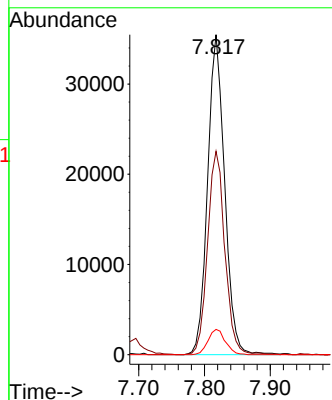
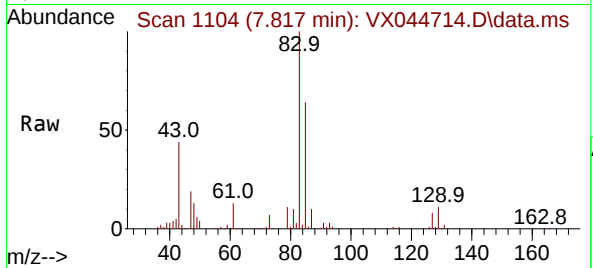




#47
Bromodichloromethane
Concen: 17.015 ug/l
RT: 7.817 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

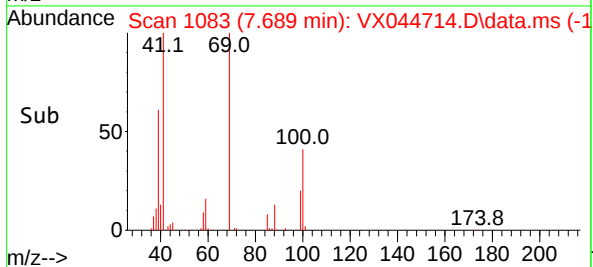
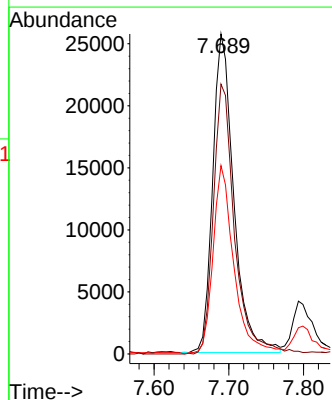
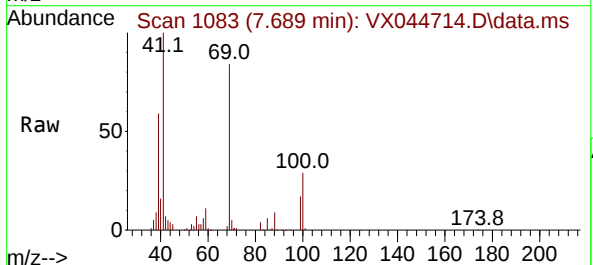
Instrument :
MSVOA_X
ClientSampleId :

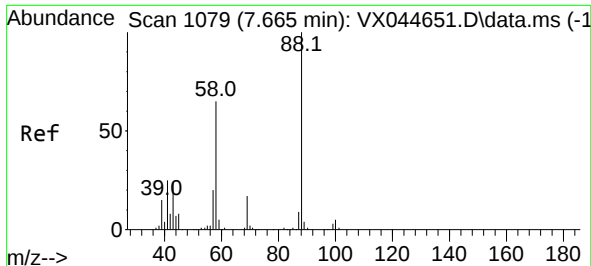
Tgt Ion: 83 Resp: 64021
Ion Ratio Lower Upper
83 100
85 63.6 50.1 75.1
127 7.9 6.5 9.7



#48
Methyl methacrylate
Concen: 17.957 ug/l
RT: 7.689 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Tgt Ion: 41 Resp: 50455
Ion Ratio Lower Upper
41 100
69 85.4 66.8 100.2
39 58.3 47.4 71.0





#49

1,4-Dioxane

Concen: 381.373 ug/l

RT: 7.659 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX044714.D

Acq: 27 Jan 2025 11:24

Instrument :

MSVOA_X

ClientSampleId :

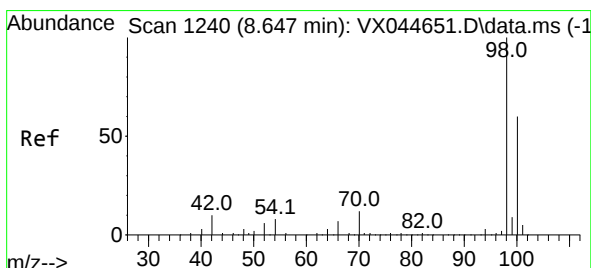
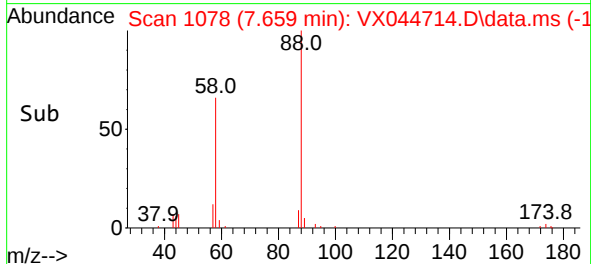
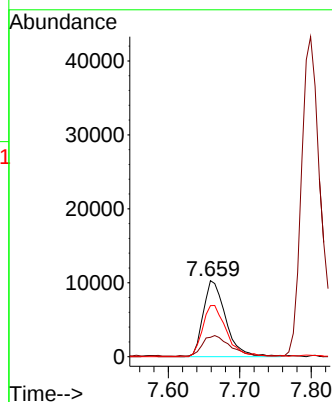
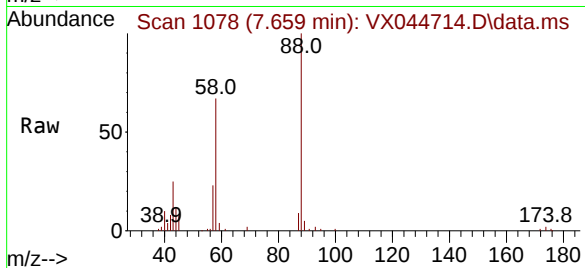
Tgt Ion: 88 Resp: 22357

Ion Ratio Lower Upper

88 100

43 32.9 27.0 40.4

58 71.3 55.8 83.8



#50

Toluene-d8

Concen: 48.375 ug/l

RT: 8.640 min Scan# 1239

Delta R.T. -0.006 min

Lab File: VX044714.D

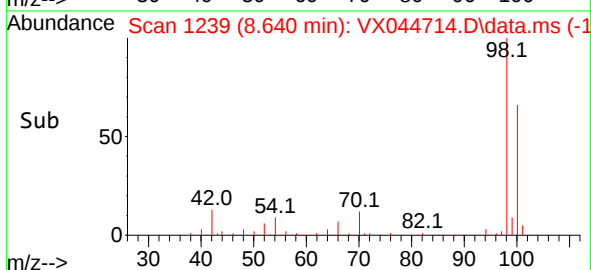
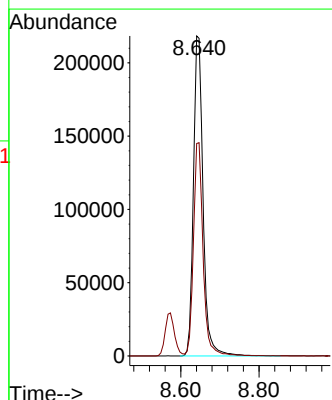
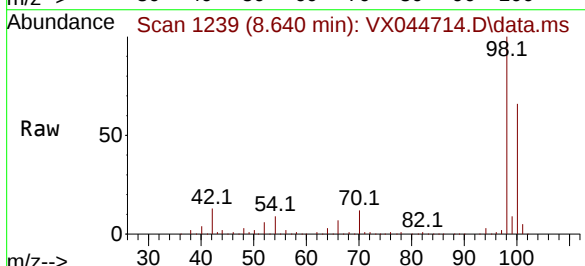
Acq: 27 Jan 2025 11:24

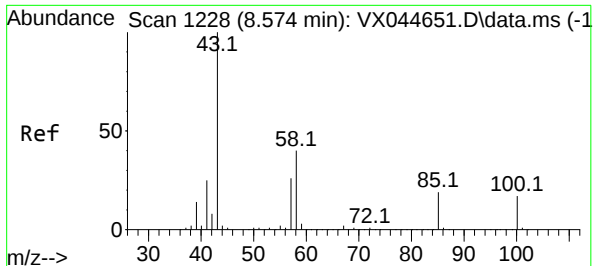
Tgt Ion: 98 Resp: 374408

Ion Ratio Lower Upper

98 100

100 66.4 53.2 79.8





#51

4-Methyl-2-Pentanone

Concen: 95.928 ug/l

RT: 8.567 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX044714.D

Acq: 27 Jan 2025 11:24

Instrument :

MSVOA_X

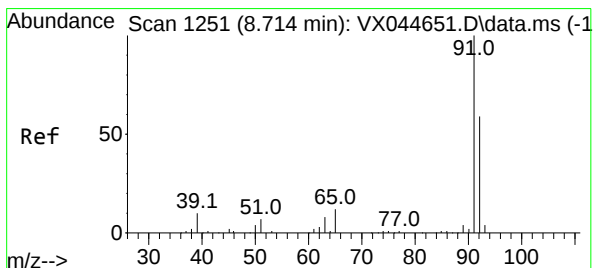
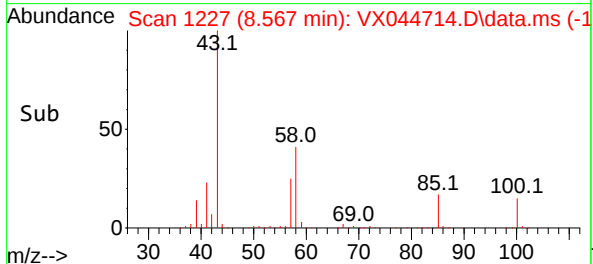
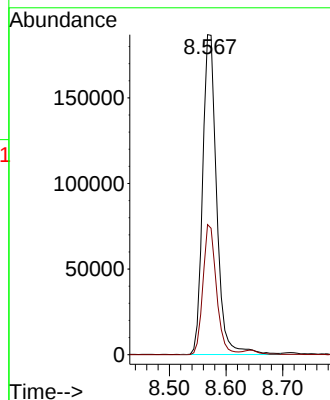
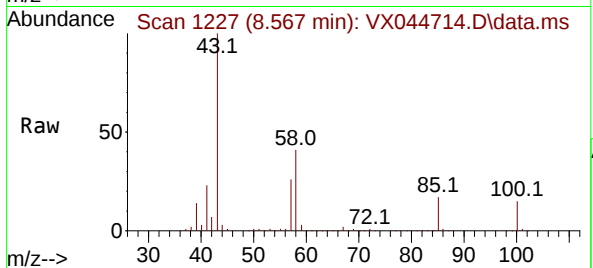
ClientSampleId :

Tgt Ion: 43 Resp: 320897

Ion Ratio Lower Upper

43 100

58 39.1 31.9 47.9



#52

Toluene

Concen: 18.310 ug/l

RT: 8.714 min Scan# 1251

Delta R.T. -0.000 min

Lab File: VX044714.D

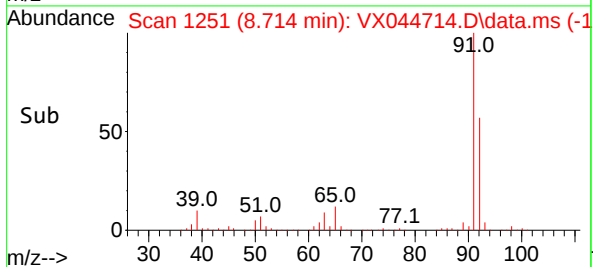
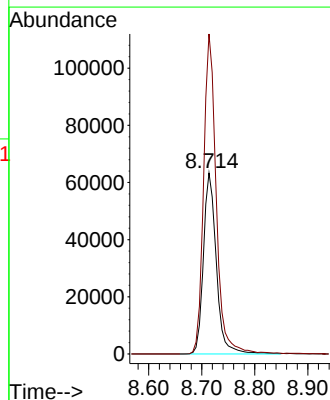
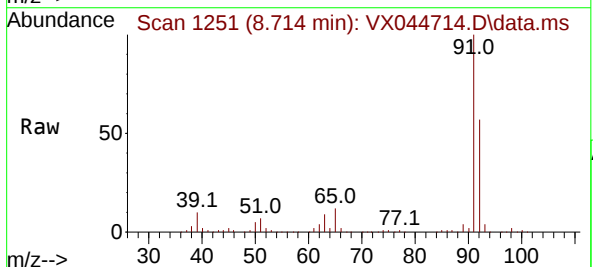
Acq: 27 Jan 2025 11:24

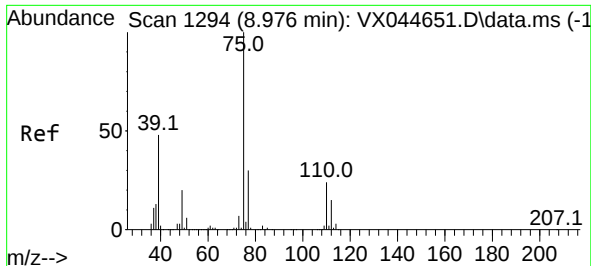
Tgt Ion: 92 Resp: 107306

Ion Ratio Lower Upper

92 100

91 173.3 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 17.231 ug/l

RT: 8.976 min Scan# 1193

Delta R.T. -0.000 min

Lab File: VX044714.D

Acq: 27 Jan 2025 11:24

Instrument :

MSVOA_X

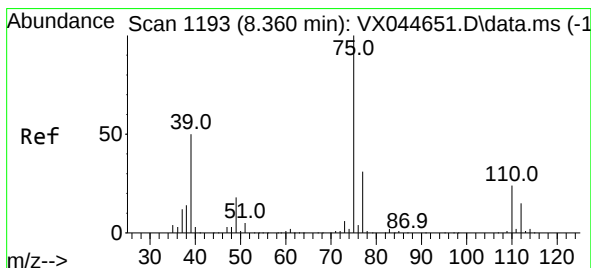
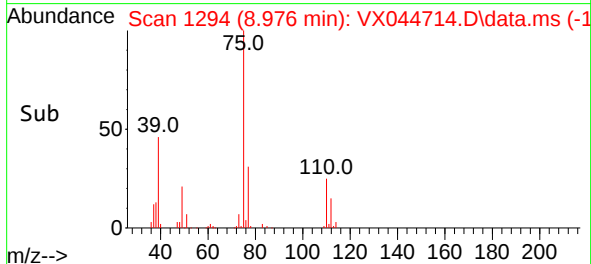
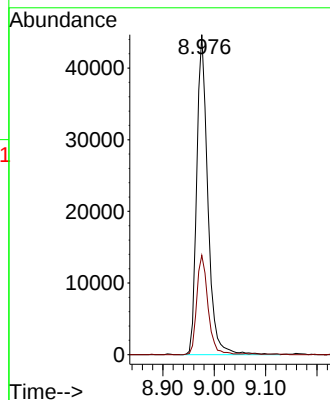
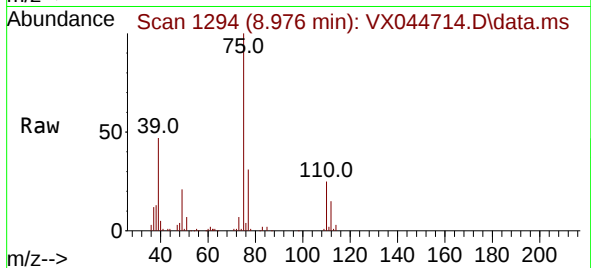
ClientSampleId :

Tgt Ion: 75 Resp: 66983

Ion Ratio Lower Upper

75 100

77 31.1 24.4 36.6



#54

cis-1,3-Dichloropropene

Concen: 17.484 ug/l

RT: 8.360 min Scan# 1193

Delta R.T. -0.000 min

Lab File: VX044714.D

Acq: 27 Jan 2025 11:24

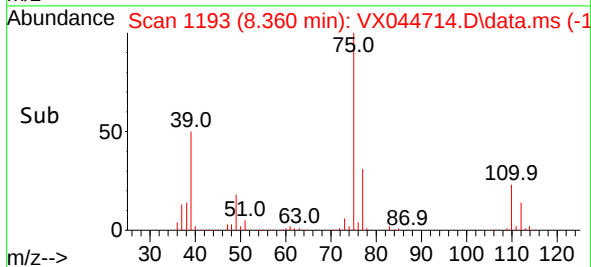
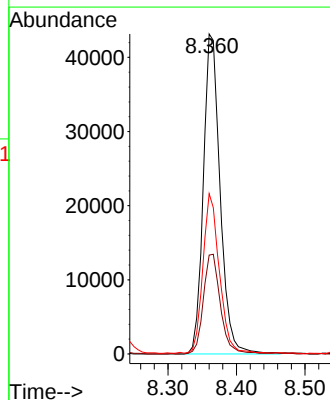
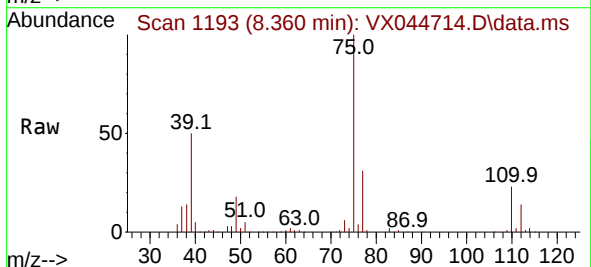
Tgt Ion: 75 Resp: 73698

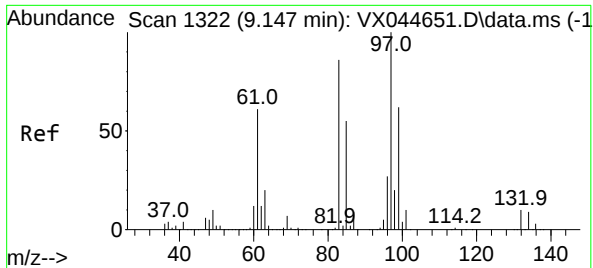
Ion Ratio Lower Upper

75 100

77 30.9 25.1 37.7

39 49.7 40.3 60.5



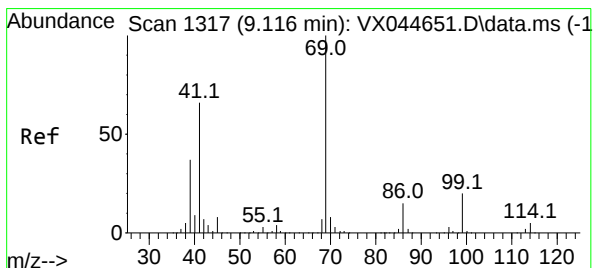
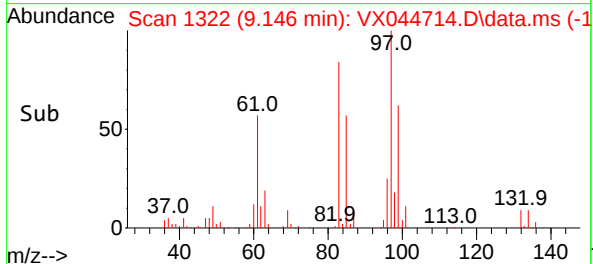
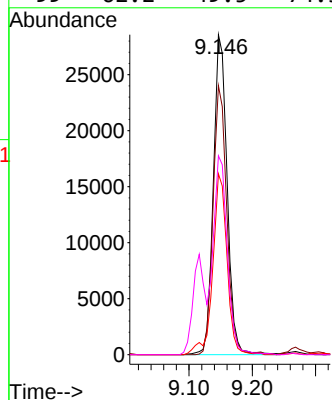
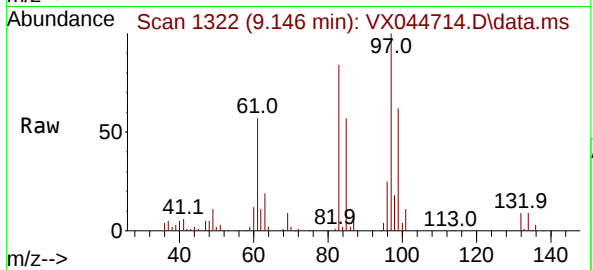


#55
 1,1,2-Trichloroethane
 Concen: 18.277 ug/l
 RT: 9.146 min Scan# 1322
 Delta R.T. -0.000 min
 Lab File: VX044714.D
 Acq: 27 Jan 2025 11:24

Instrument :
 MSVOA_X
 ClientSampleId :

Tgt Ion: 97 Resp: 43335

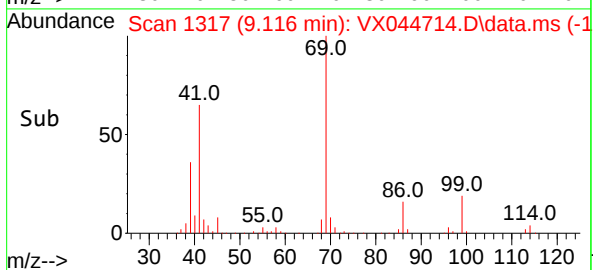
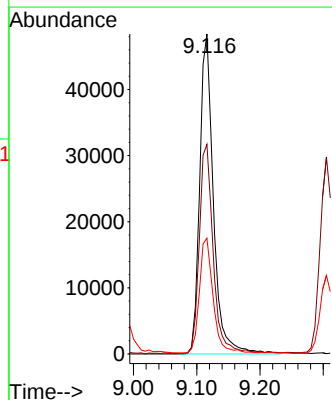
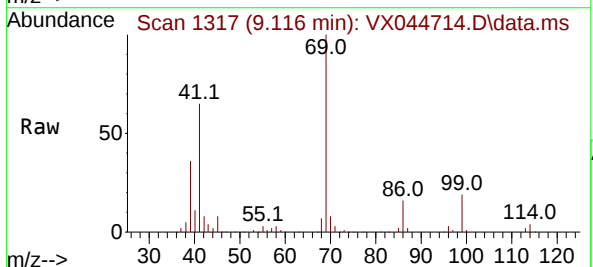
Ion	Ratio	Lower	Upper
97	100		
83	84.1	68.8	103.2
85	56.5	43.7	65.5
99	62.2	49.5	74.3

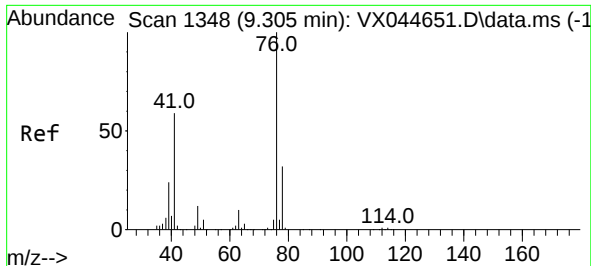


#56
 Ethyl methacrylate
 Concen: 17.970 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. -0.000 min
 Lab File: VX044714.D
 Acq: 27 Jan 2025 11:24

Tgt Ion: 69 Resp: 73260

Ion	Ratio	Lower	Upper
69	100		
41	66.6	53.2	79.8
39	35.9	30.2	45.2





#57

1,3-Dichloropropane

Concen: 18.173 ug/l

RT: 9.305 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX044714.D

Acq: 27 Jan 2025 11:24

Instrument :

MSVOA_X

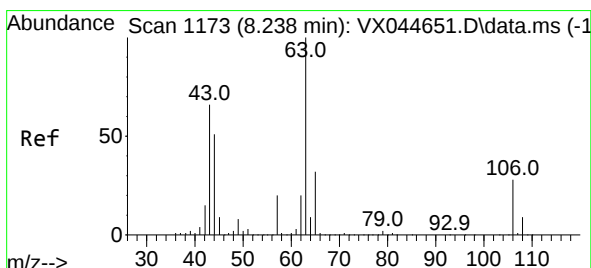
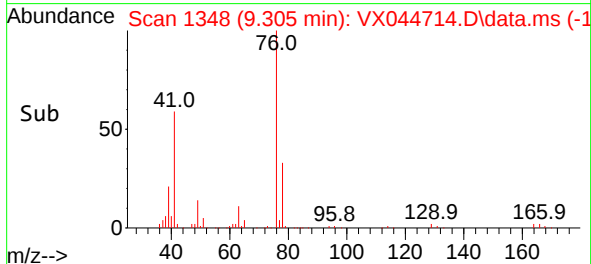
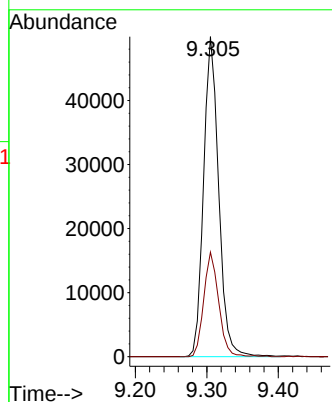
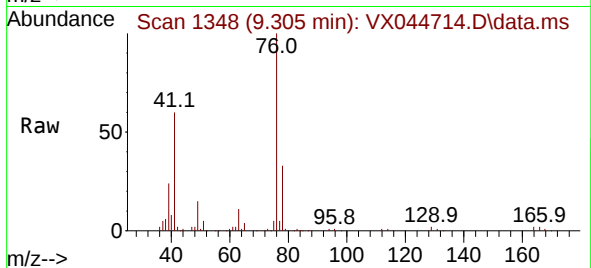
ClientSampleId :

Tgt Ion: 76 Resp: 73374

Ion Ratio Lower Upper

76 100

78 32.2 26.0 39.0



#58

2-Chloroethyl Vinyl ether

Concen: 77.714 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX044714.D

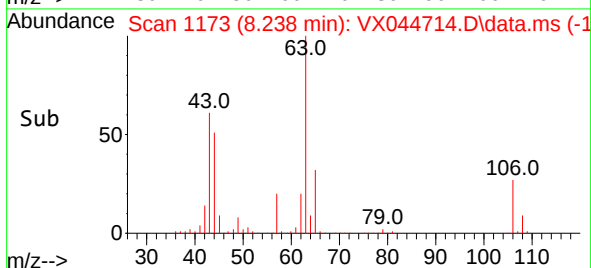
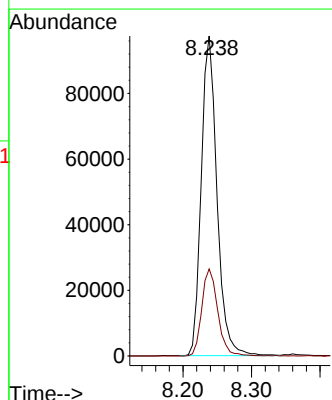
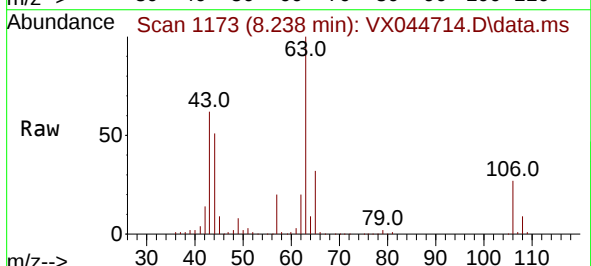
Acq: 27 Jan 2025 11:24

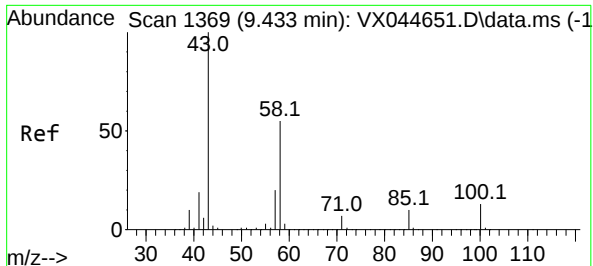
Tgt Ion: 63 Resp: 155542

Ion Ratio Lower Upper

63 100

106 27.6 23.0 34.6

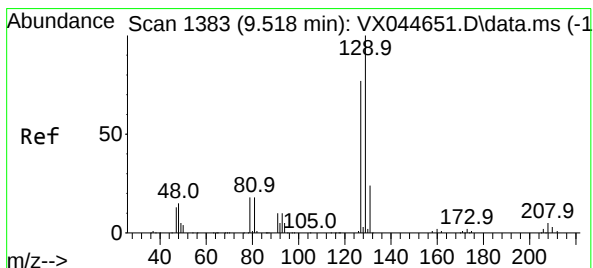
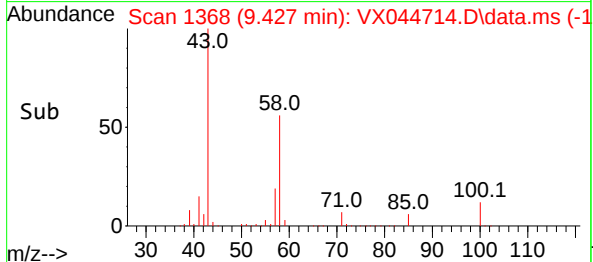
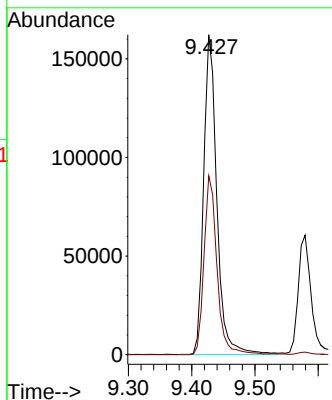
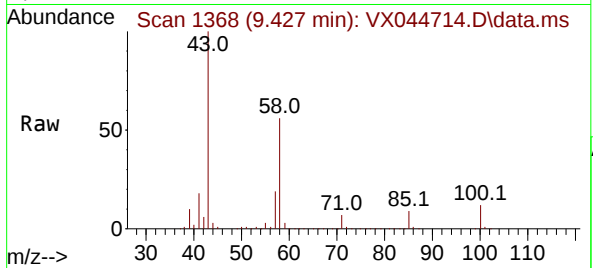




#59
2-Hexanone
Concen: 95.563 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. -0.006 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

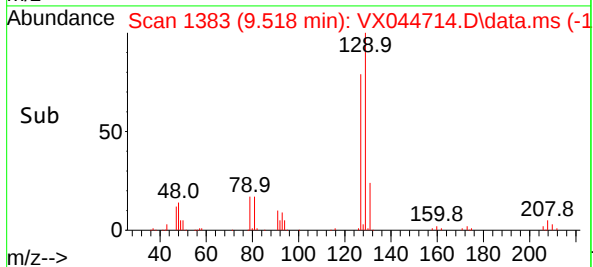
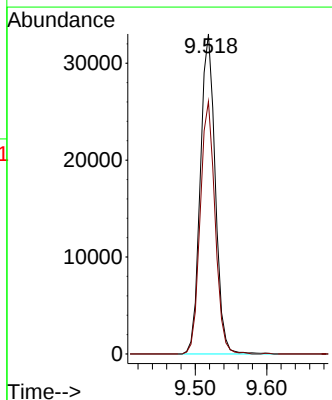
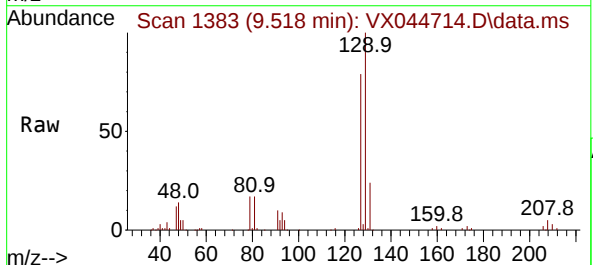
Instrument :
MSVOA_X
ClientSampleId :

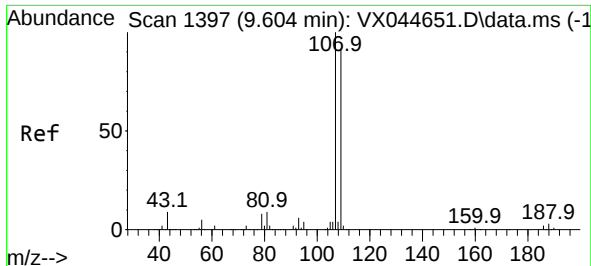
Tgt Ion: 43 Resp: 235185
Ion Ratio Lower Upper
43 100
58 55.3 27.8 83.3



#60
Dibromochloromethane
Concen: 17.200 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Tgt Ion: 129 Resp: 47865
Ion Ratio Lower Upper
129 100
127 78.6 38.5 115.5

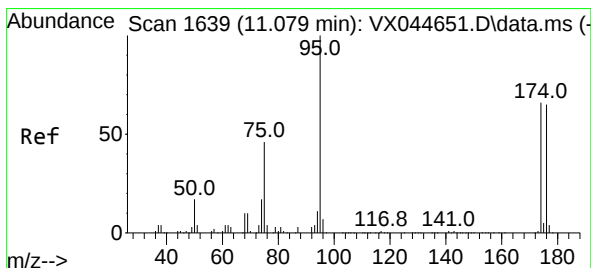
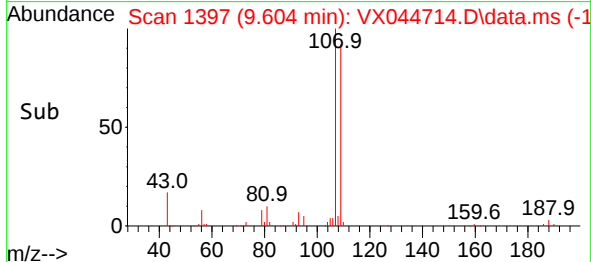
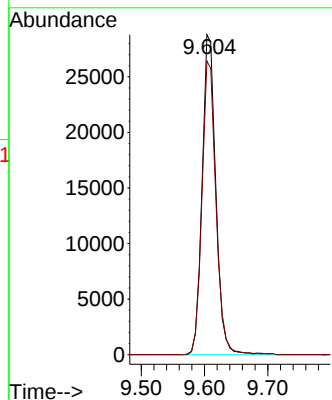
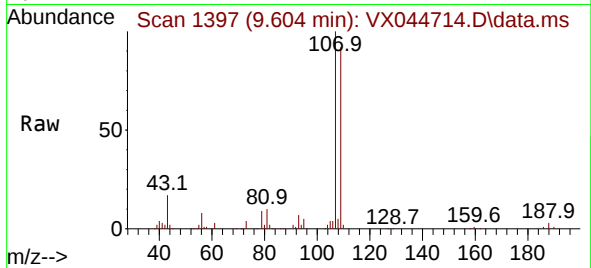




#61
1,2-Dibromoethane
Concen: 17.525 ug/l
RT: 9.604 min Scan# 1397
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

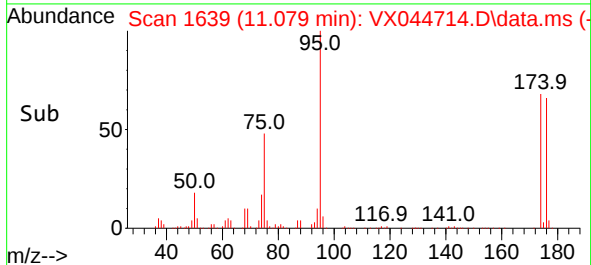
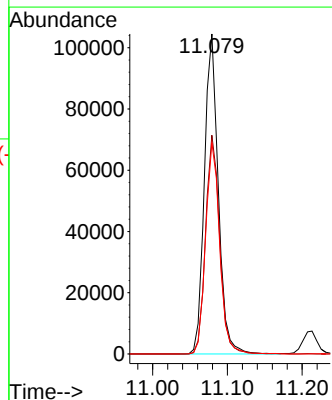
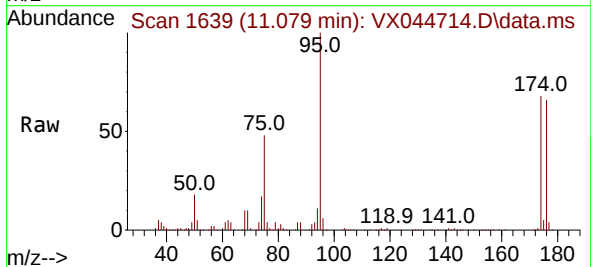
Instrument :
MSVOA_X
ClientSampleId :

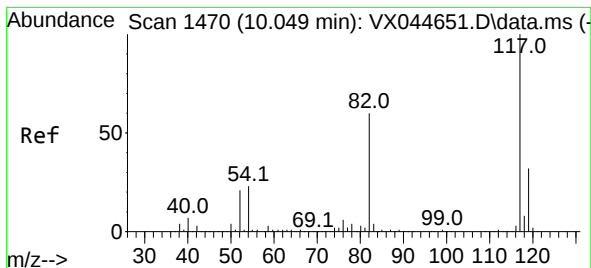
Tgt Ion:107 Resp: 43546
Ion Ratio Lower Upper
107 100
109 93.6 75.3 112.9



#62
4-Bromofluorobenzene
Concen: 46.759 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Tgt Ion: 95 Resp: 134911
Ion Ratio Lower Upper
95 100
174 69.5 0.0 133.0
176 66.7 0.0 129.4

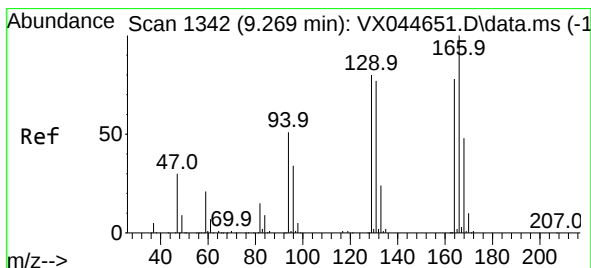
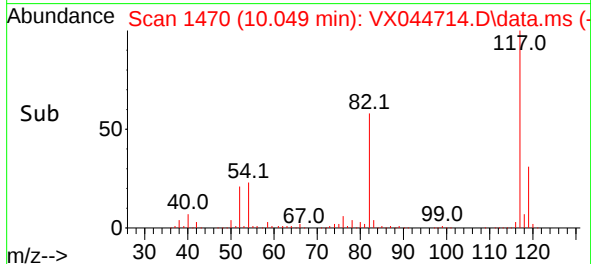
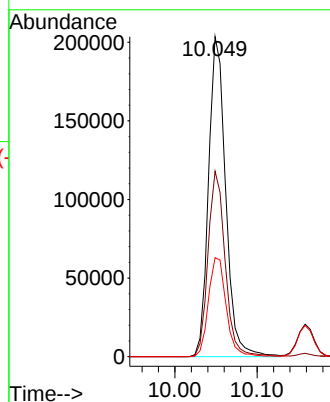
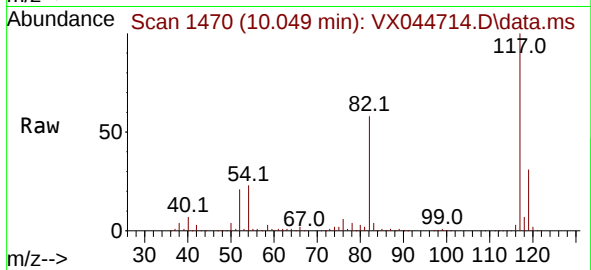




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

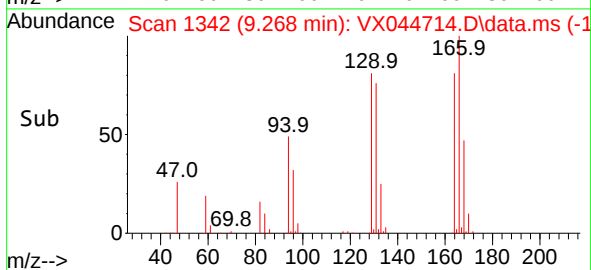
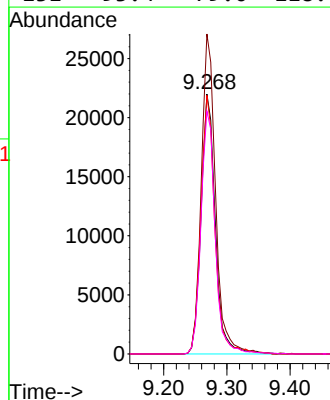
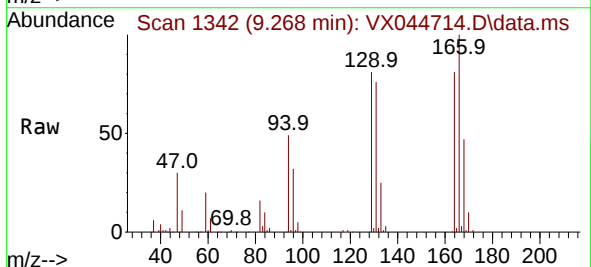
Instrument :
MSVOA_X
ClientSampleId :

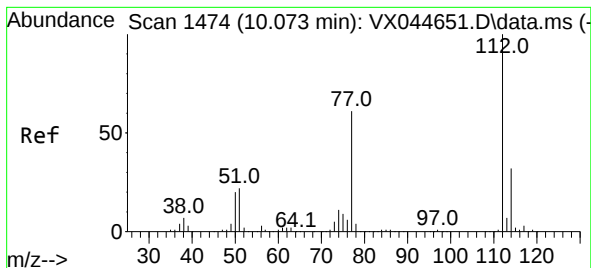
Tgt Ion:117 Resp: 294902
Ion Ratio Lower Upper
117 100
82 57.9 47.6 71.4
119 31.0 25.4 38.2



#64
Tetrachloroethene
Concen: 18.686 ug/l
RT: 9.268 min Scan# 1342
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Tgt Ion:164 Resp: 34603
Ion Ratio Lower Upper
164 100
166 123.1 102.0 153.0
129 99.5 81.1 121.7
131 93.4 79.0 118.6





#65

Chlorobenzene

Concen: 18.627 ug/l

RT: 10.073 min Scan# 1474

Delta R.T. -0.000 min

Lab File: VX044714.D

Acq: 27 Jan 2025 11:24

Instrument :

MSVOA_X

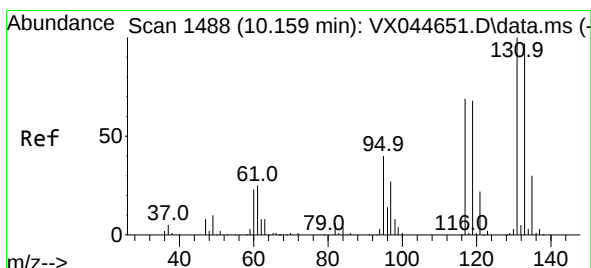
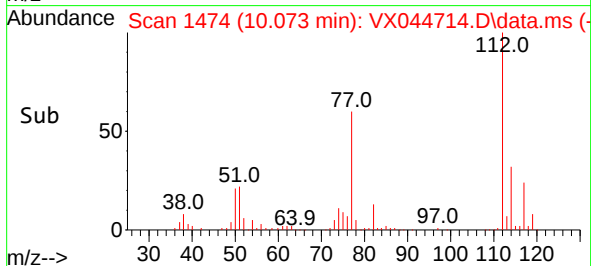
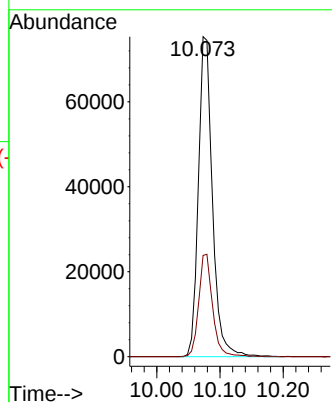
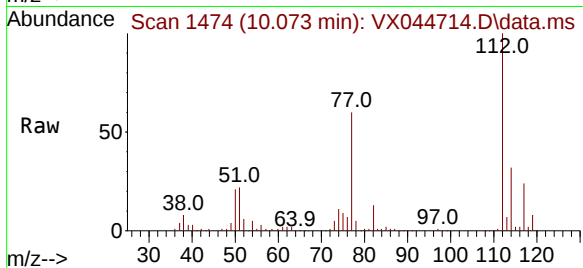
ClientSampleId :

Tgt Ion:112 Resp: 116677

Ion Ratio Lower Upper

112 100

114 31.7 25.3 37.9



#66

1,1,1,2-Tetrachloroethane

Concen: 17.327 ug/l

RT: 10.159 min Scan# 1488

Delta R.T. -0.000 min

Lab File: VX044714.D

Acq: 27 Jan 2025 11:24

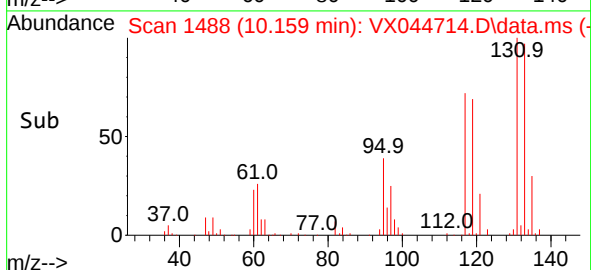
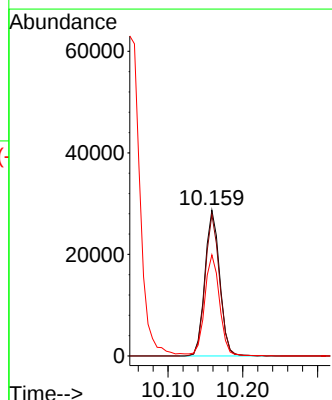
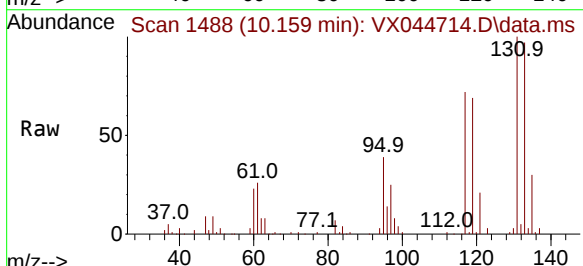
Tgt Ion:131 Resp: 39444

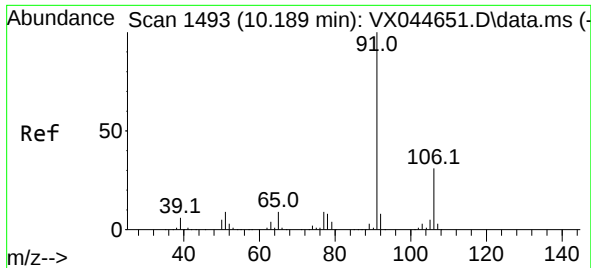
Ion Ratio Lower Upper

131 100

133 95.3 47.8 143.3

119 69.8 33.4 100.2

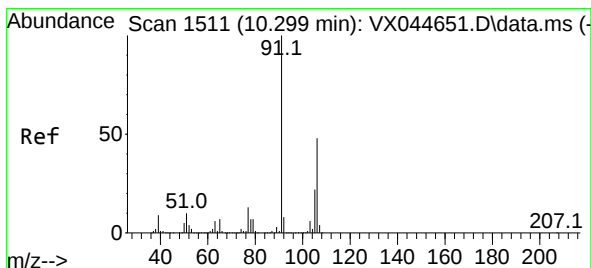
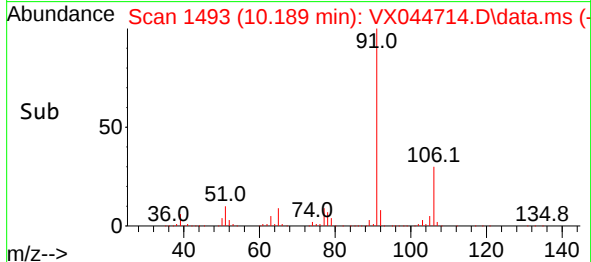
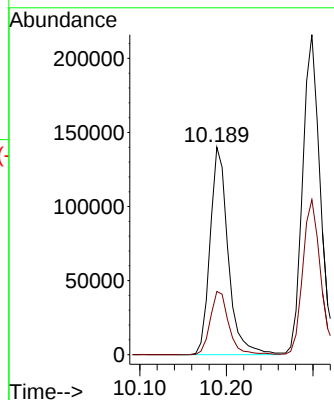
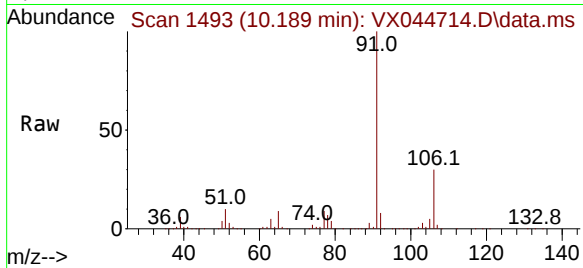




#67
Ethyl Benzene
Concen: 18.619 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

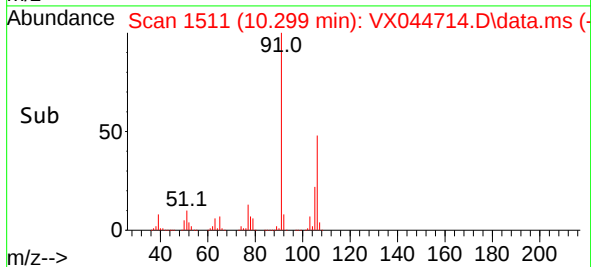
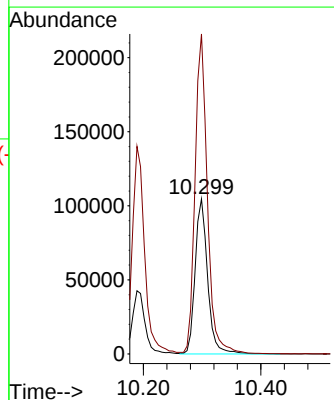
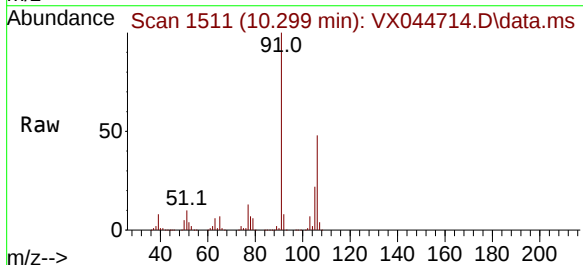
Instrument :
MSVOA_X
ClientSampleId :

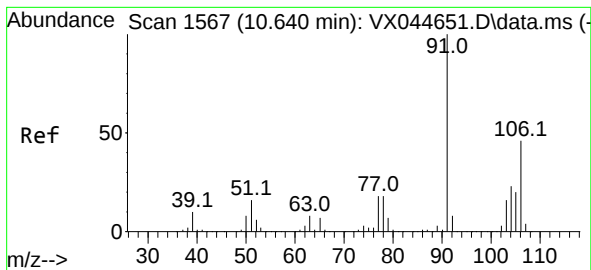
Tgt Ion: 91 Resp: 203496
Ion Ratio Lower Upper
91 100
106 30.5 25.0 37.6



#68
m/p-Xylenes
Concen: 38.048 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Tgt Ion: 106 Resp: 154315
Ion Ratio Lower Upper
106 100
91 204.0 166.4 249.6

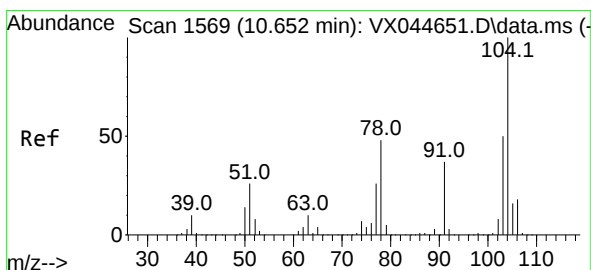
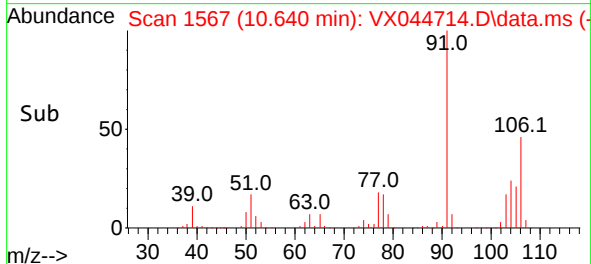
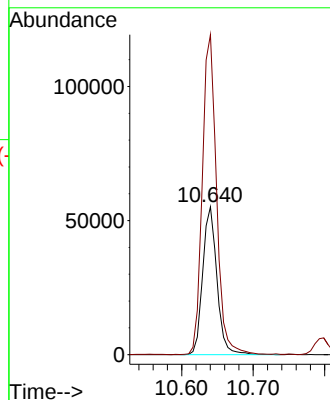
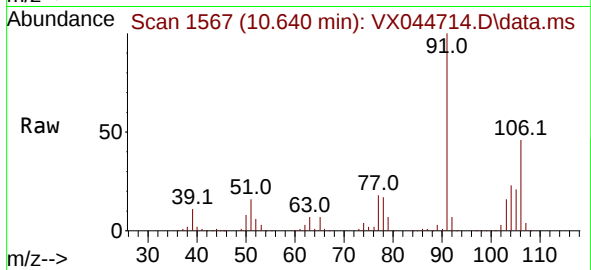




#69
o-Xylene
Concen: 18.584 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

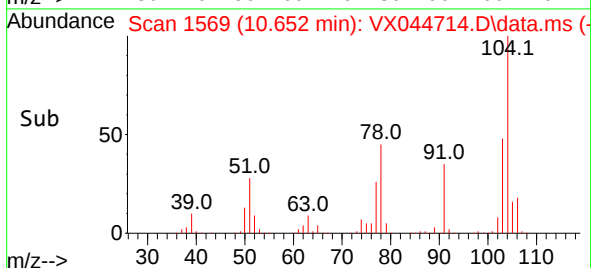
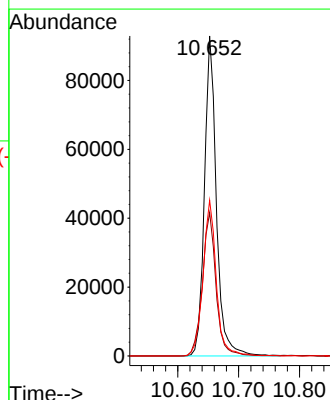
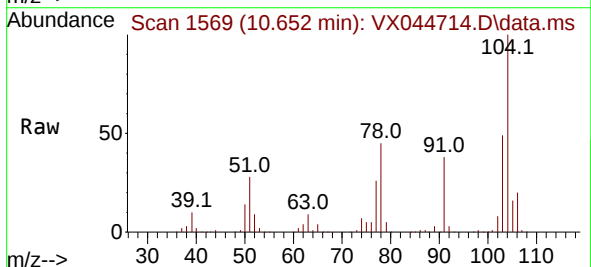
Instrument :
MSVOA_X
ClientSampleId :

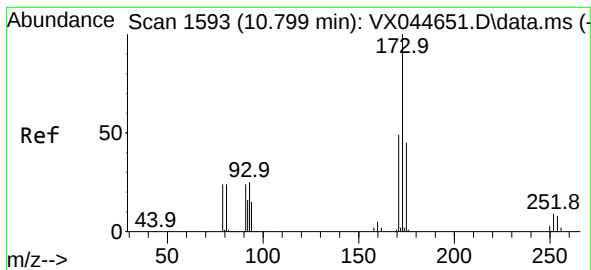
Tgt Ion:106 Resp: 76225
Ion Ratio Lower Upper
106 100
91 216.8 108.7 326.3



#70
Styrene
Concen: 19.202 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Tgt Ion:104 Resp: 127161
Ion Ratio Lower Upper
104 100
78 51.1 43.0 64.6
103 54.0 43.4 65.2





#71

Bromoform

Concen: 17.735 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX044714.D

Acq: 27 Jan 2025 11:24

Instrument :

MSVOA_X

ClientSampleId :

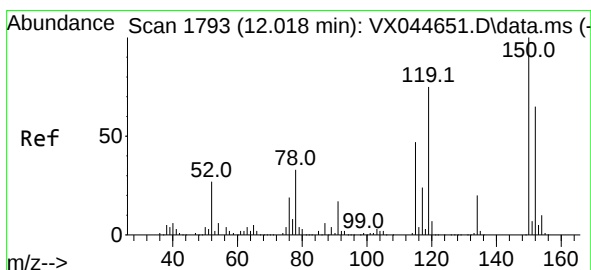
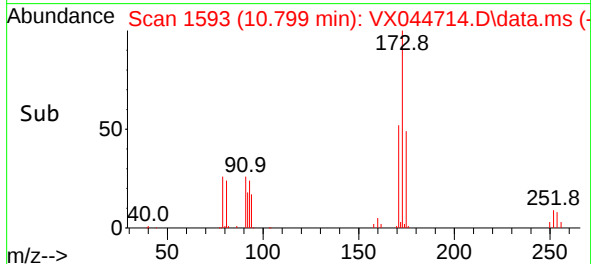
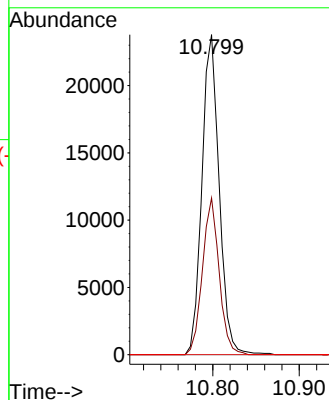
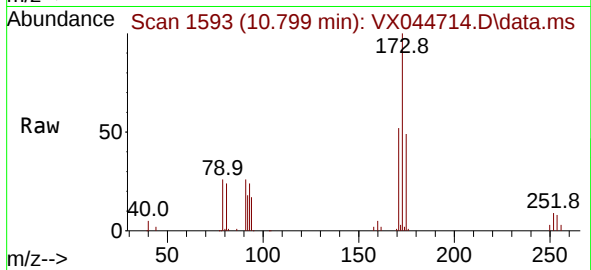
Tgt Ion:173 Resp: 32859

Ion Ratio Lower Upper

173 100

175 47.4 23.6 70.8

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.018 min Scan# 1793

Delta R.T. -0.000 min

Lab File: VX044714.D

Acq: 27 Jan 2025 11:24

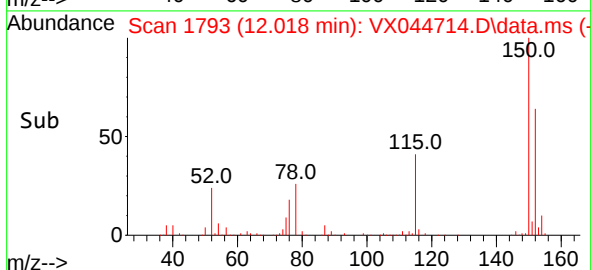
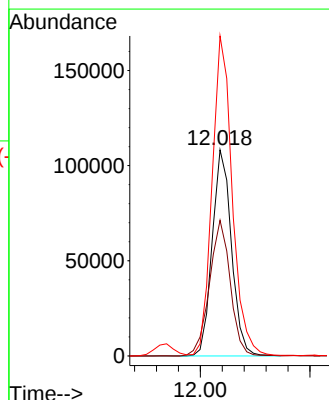
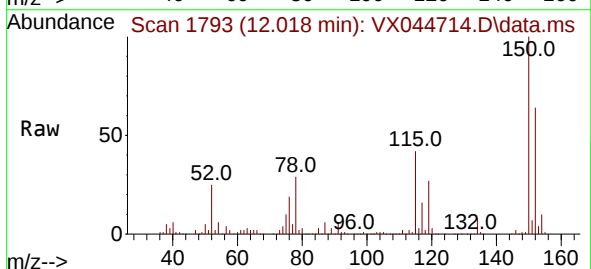
Tgt Ion:152 Resp: 132232

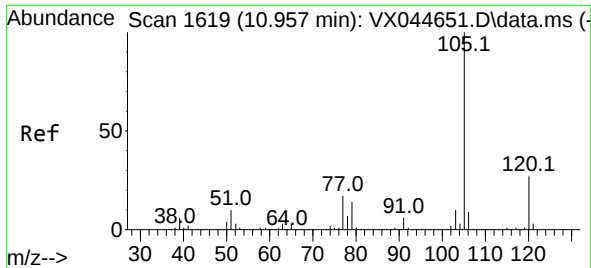
Ion Ratio Lower Upper

152 100

115 71.0 43.8 131.4

150 161.9 0.0 347.8

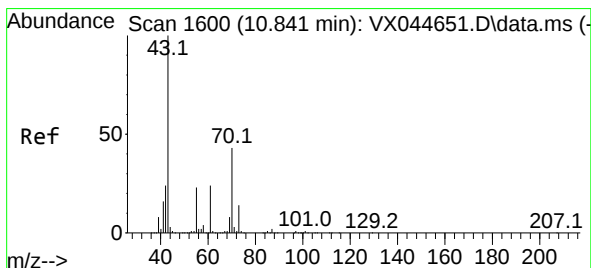
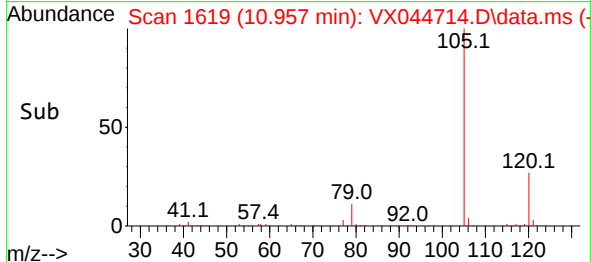
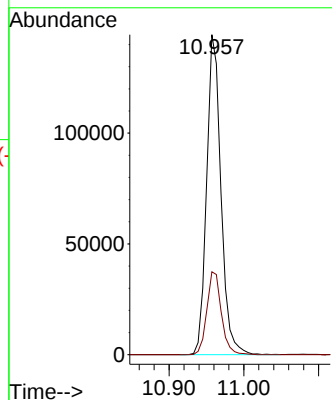
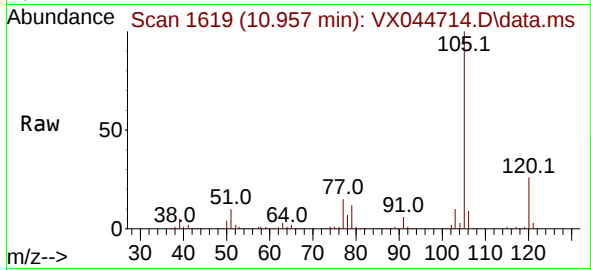




#73
Isopropylbenzene
Concen: 17.780 ug/l
RT: 10.957 min Scan# 1619
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

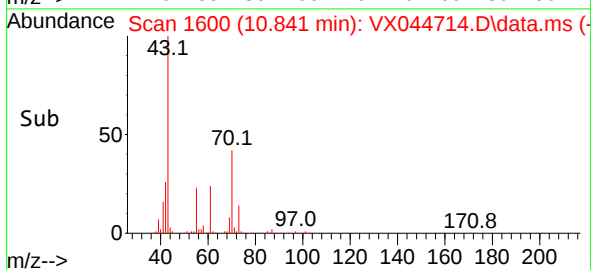
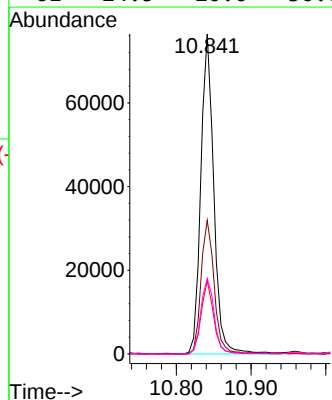
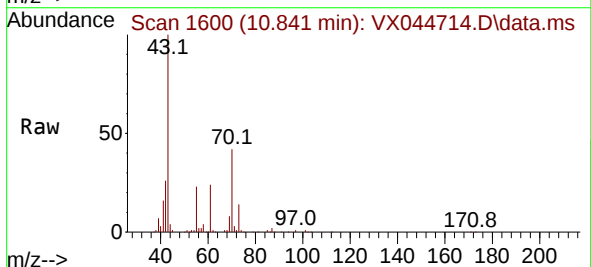
Instrument :
MSVOA_X
ClientSampleId :

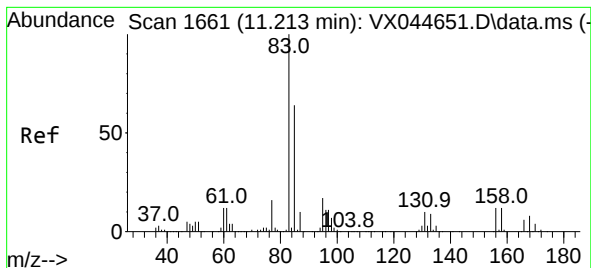
Tgt Ion:105 Resp: 192068
Ion Ratio Lower Upper
105 100
120 26.3 13.2 39.6



#74
N-ethyl acetate
Concen: 17.326 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Tgt Ion: 43 Resp: 92250
Ion Ratio Lower Upper
43 100
70 42.5 35.2 52.8
55 22.5 19.0 28.4
61 24.5 20.0 30.0





#75

1,1,2,2-Tetrachloroethane

Concen: 18.034 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. -0.000 min

Lab File: VX044714.D

Acq: 27 Jan 2025 11:24

Instrument :

MSVOA_X

ClientSampleId :

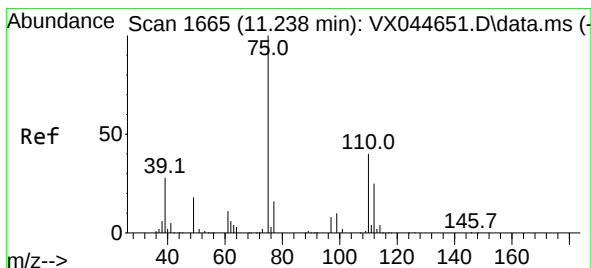
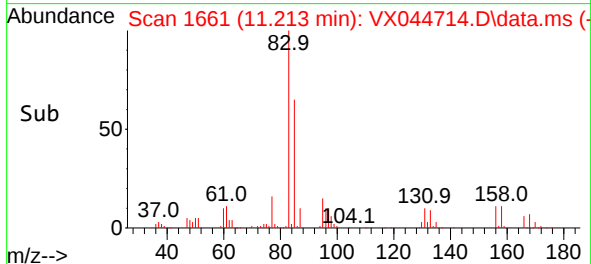
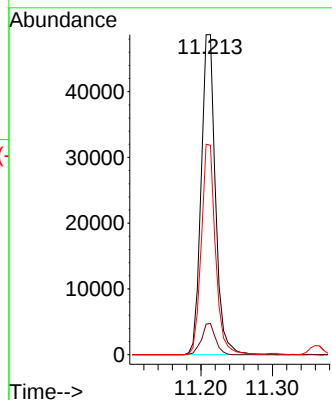
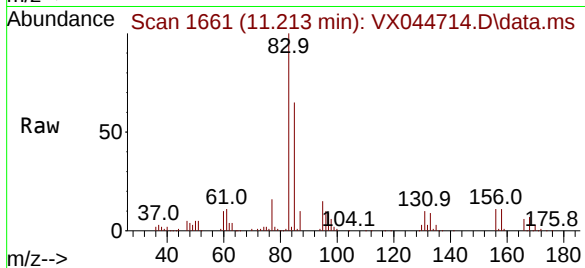
Tgt Ion: 83 Resp: 67283

Ion Ratio Lower Upper

83 100

131 9.6 5.0 14.9

85 65.2 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 22.540 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.000 min

Lab File: VX044714.D

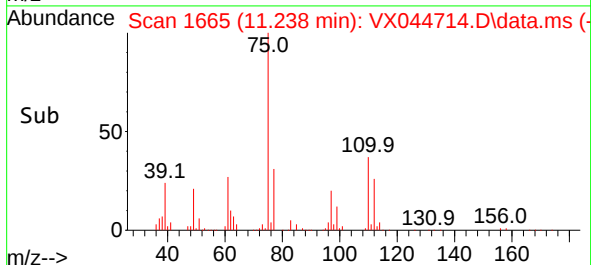
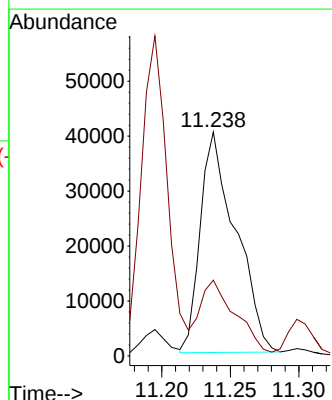
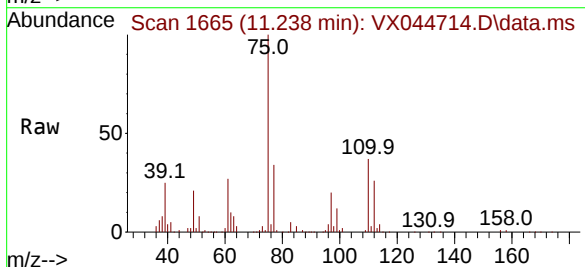
Acq: 27 Jan 2025 11:24

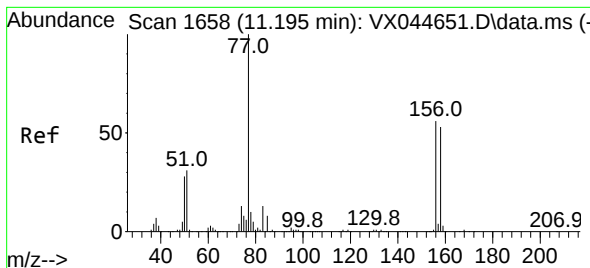
Tgt Ion: 75 Resp: 72333

Ion Ratio Lower Upper

75 100

77 35.1 23.4 70.2





#77

Bromobenzene

Concen: 17.640 ug/l

RT: 11.195 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX044714.D

Acq: 27 Jan 2025 11:24

Instrument :

MSVOA_X

ClientSampleId :

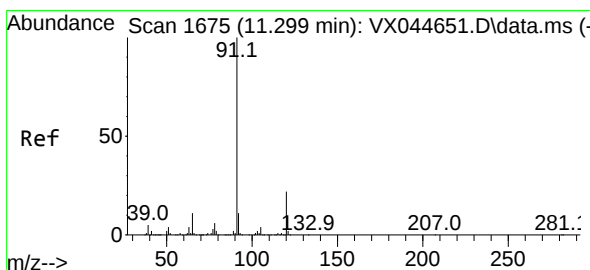
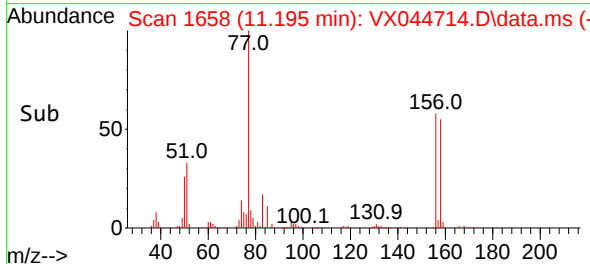
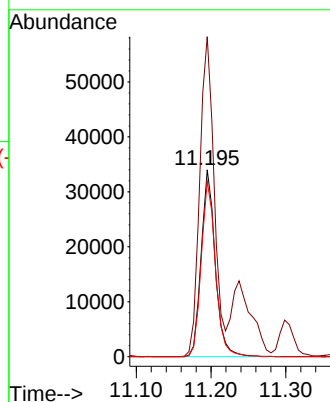
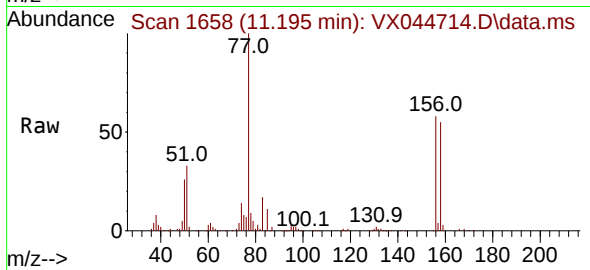
Tgt Ion:156 Resp: 44539

Ion Ratio Lower Upper

156 100

77 175.2 90.3 271.0

158 95.0 48.4 145.3



#78

n-propylbenzene

Concen: 18.333 ug/l

RT: 11.299 min Scan# 1675

Delta R.T. -0.000 min

Lab File: VX044714.D

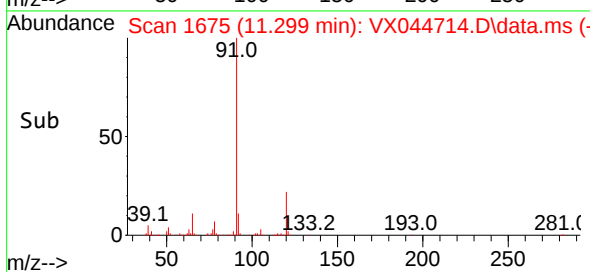
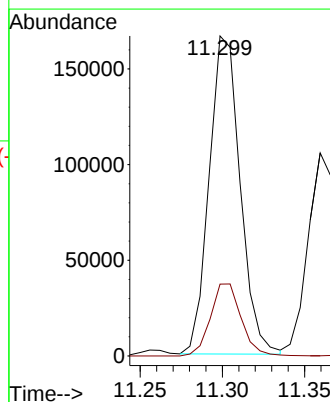
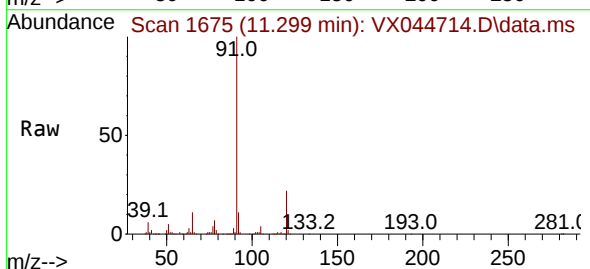
Acq: 27 Jan 2025 11:24

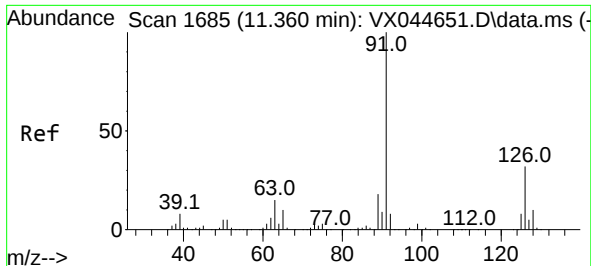
Tgt Ion: 91 Resp: 218400

Ion Ratio Lower Upper

91 100

120 22.5 11.4 34.1

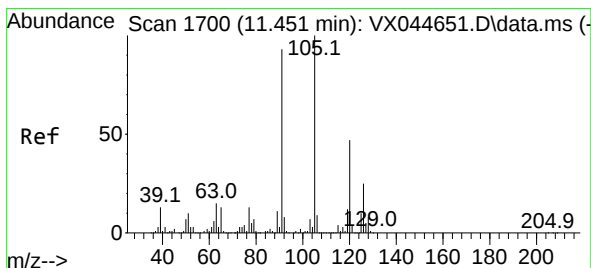
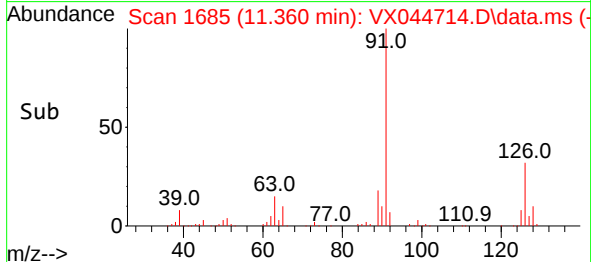
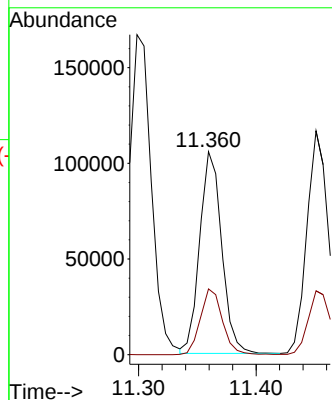
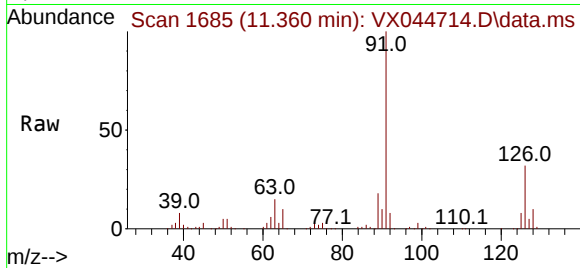




#79
2-Chlorotoluene
Concen: 17.842 ug/l
RT: 11.360 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

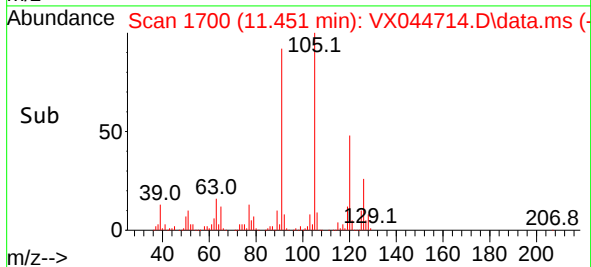
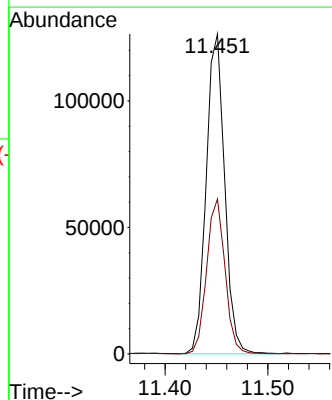
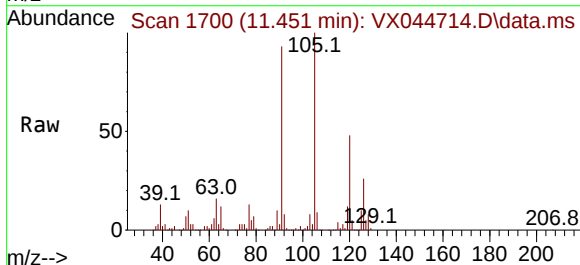
Instrument :
MSVOA_X
ClientSampleId :

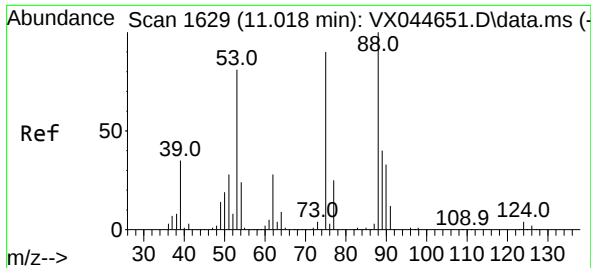
Tgt Ion: 91 Resp: 137301
Ion Ratio Lower Upper
91 100
126 32.7 16.2 48.5



#80
1,3,5-Trimethylbenzene
Concen: 17.967 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Tgt Ion: 105 Resp: 158002
Ion Ratio Lower Upper
105 100
120 48.3 23.7 71.1

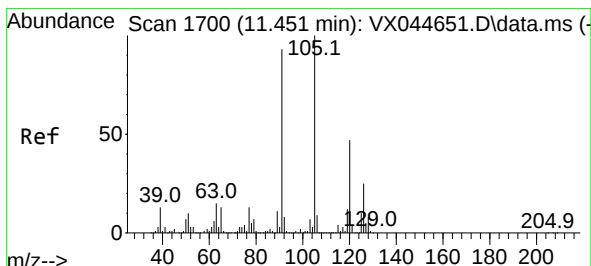
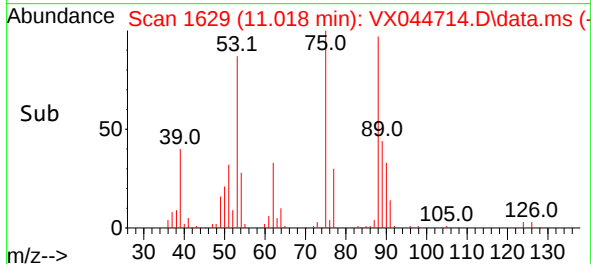
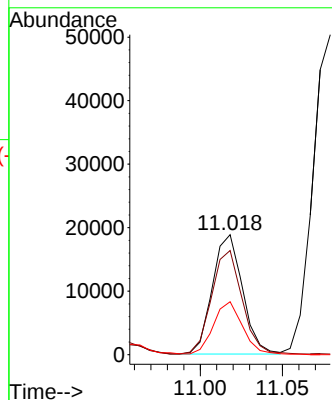
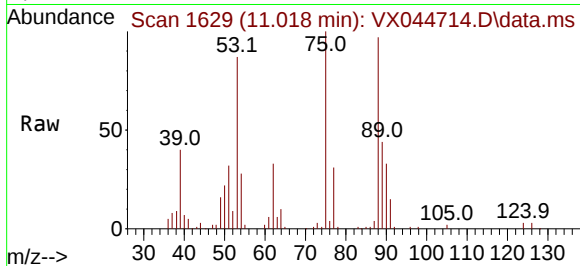




#81
trans-1,4-Dichloro-2-butene
Concen: 17.096 ug/l
RT: 11.018 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

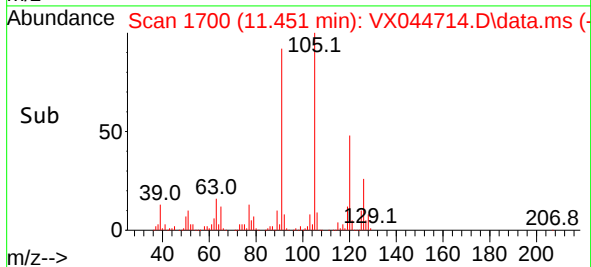
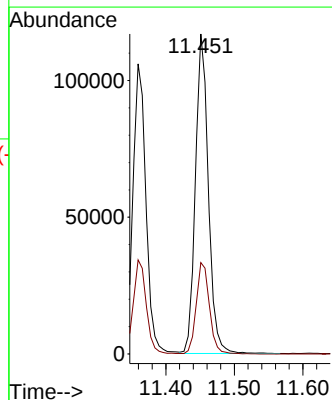
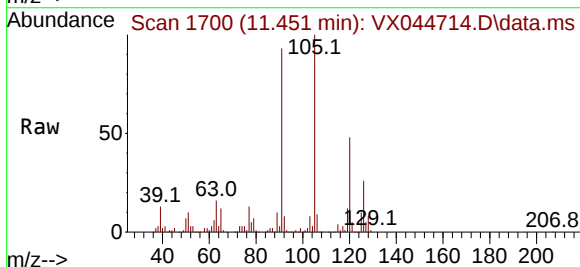
Instrument :
MSVOA_X
ClientSampleId :

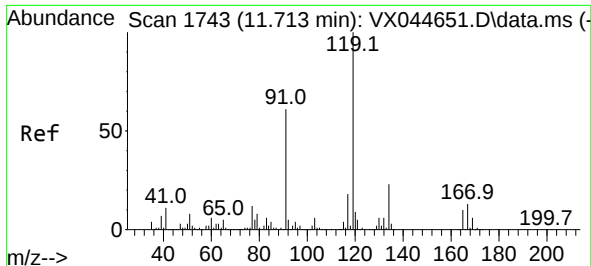
Tgt Ion: 75 Resp: 23991
Ion Ratio Lower Upper
75 100
53 88.3 74.3 111.5
89 43.5 37.4 56.0



#82
4-Chlorotoluene
Concen: 18.197 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Tgt Ion: 91 Resp: 153401
Ion Ratio Lower Upper
91 100
126 29.3 13.9 41.7

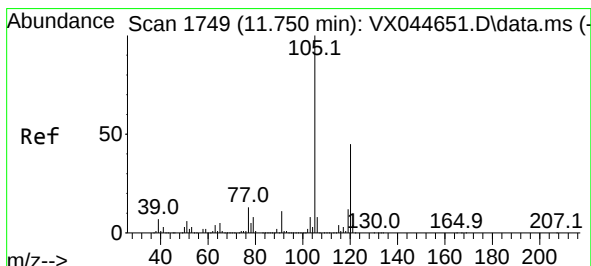
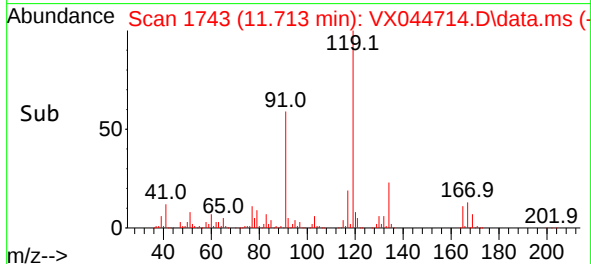
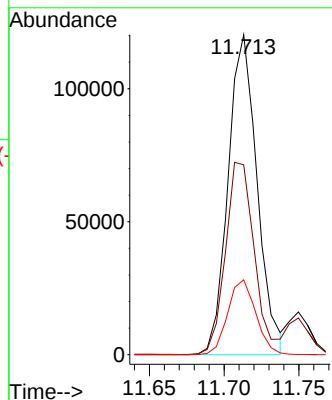
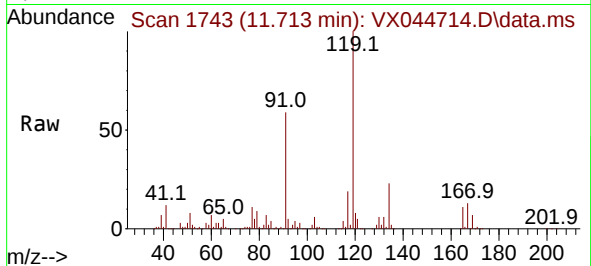




#83
tert-Butylbenzene
Concen: 17.676 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

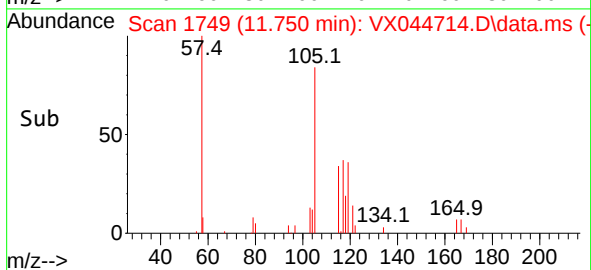
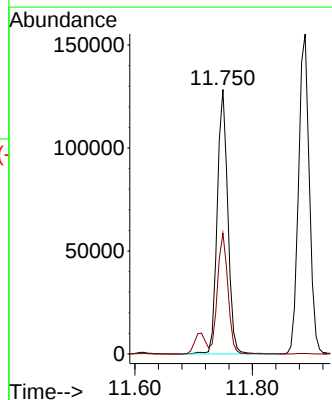
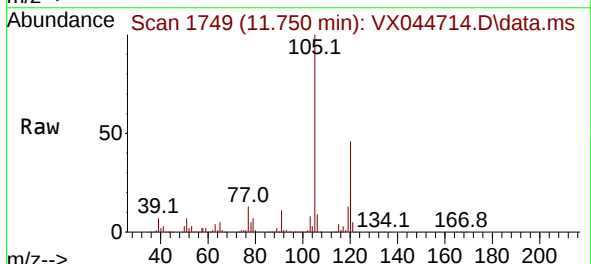
Instrument :
MSVOA_X
ClientSampleId :

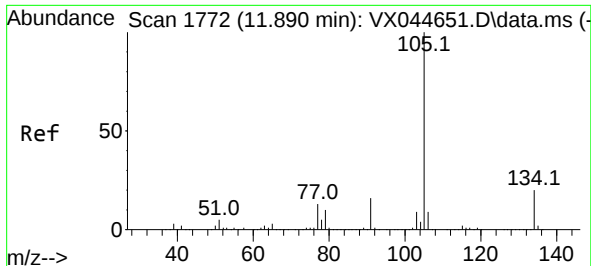
Tgt Ion:119 Resp: 162534
Ion Ratio Lower Upper
119 100
91 58.7 30.0 90.0
134 22.7 11.2 33.5



#84
1,2,4-Trimethylbenzene
Concen: 17.895 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Tgt Ion:105 Resp: 159915
Ion Ratio Lower Upper
105 100
120 45.2 22.2 66.6

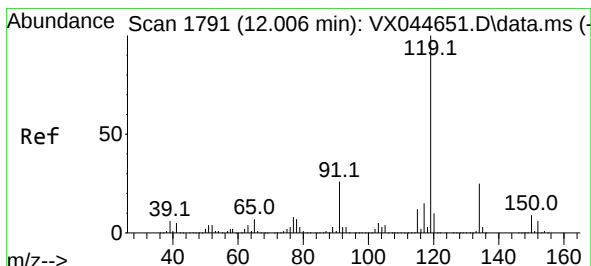
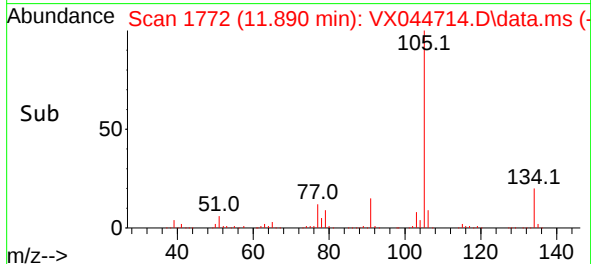
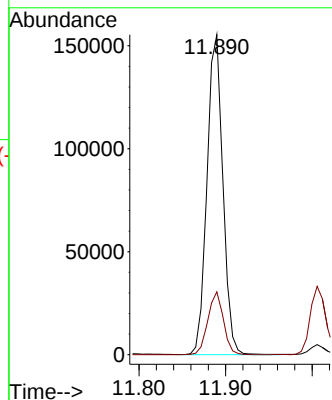
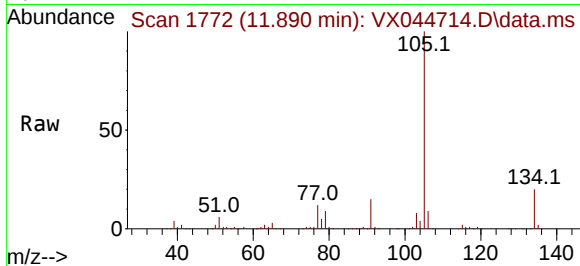




#85
 sec-Butylbenzene
 Concen: 18.485 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX044714.D
 Acq: 27 Jan 2025 11:24

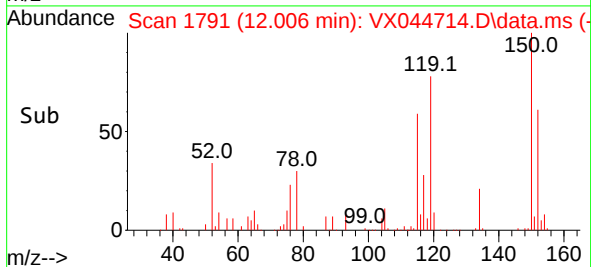
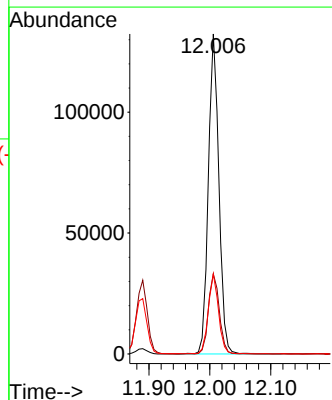
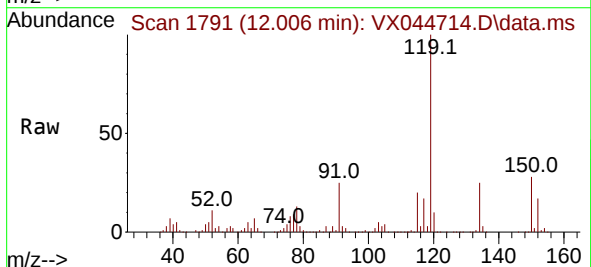
Instrument :
 MSVOA_X
 ClientSampleId :

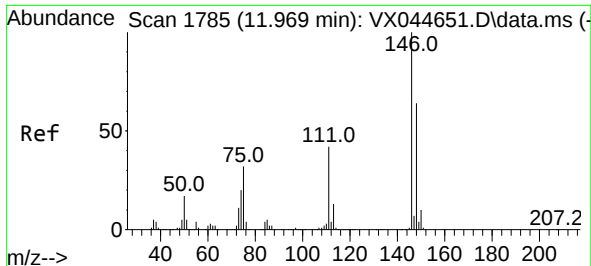
Tgt Ion:105 Resp: 197899
 Ion Ratio Lower Upper
 105 100
 134 19.3 9.8 29.5



#86
 p-Isopropyltoluene
 Concen: 18.102 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX044714.D
 Acq: 27 Jan 2025 11:24

Tgt Ion:119 Resp: 159273
 Ion Ratio Lower Upper
 119 100
 134 26.0 12.8 38.4
 91 24.2 12.7 38.1

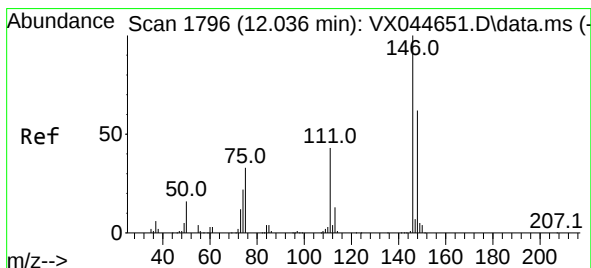
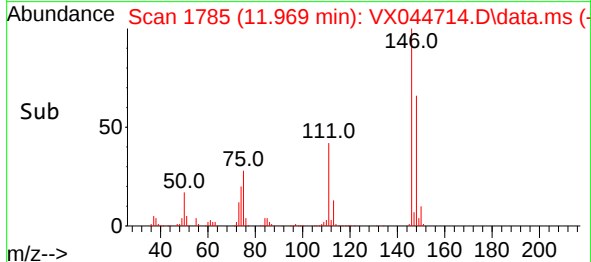
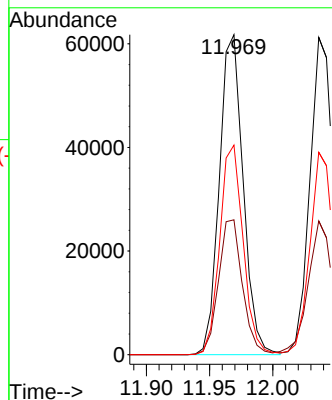
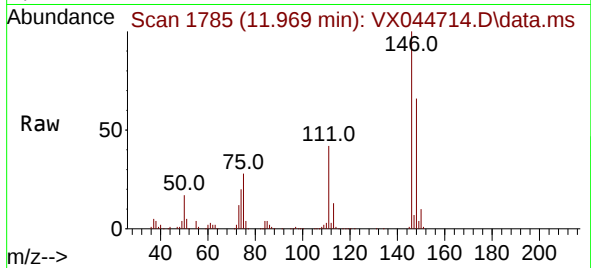




#87
1,3-Dichlorobenzene
Concen: 18.444 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

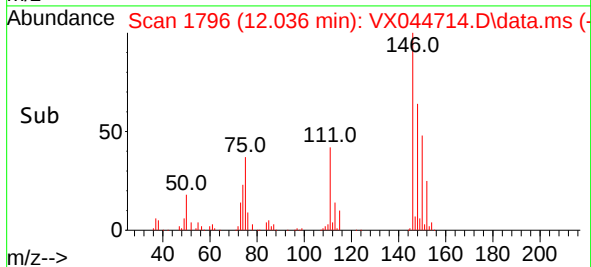
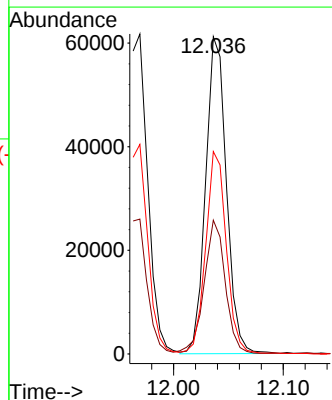
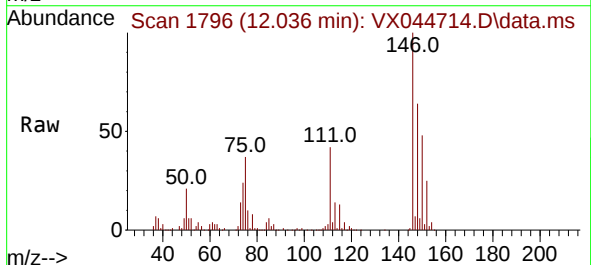
Instrument :
MSVOA_X
ClientSampleId :

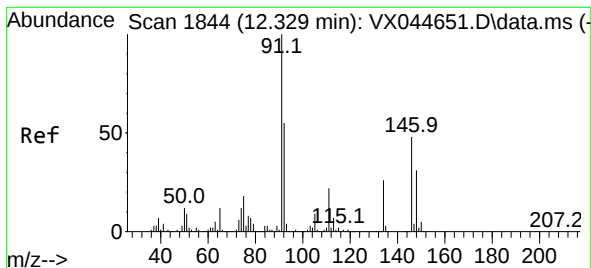
Tgt Ion:146 Resp: 80761
Ion Ratio Lower Upper
146 100
111 42.4 21.9 65.7
148 64.4 31.8 95.4



#88
1,4-Dichlorobenzene
Concen: 18.173 ug/l
RT: 12.036 min Scan# 1796
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Tgt Ion:146 Resp: 80443
Ion Ratio Lower Upper
146 100
111 42.8 21.5 64.5
148 64.0 32.1 96.5





#89

n-Butylbenzene

Concen: 18.544 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX044714.D

Acq: 27 Jan 2025 11:24

Instrument :

MSVOA_X

ClientSampleId :

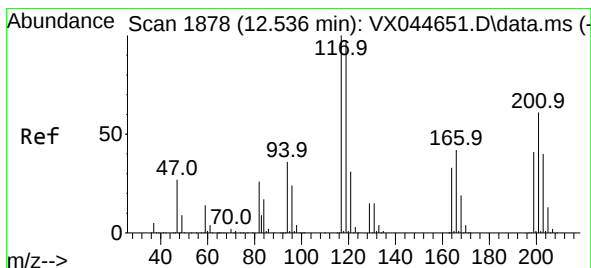
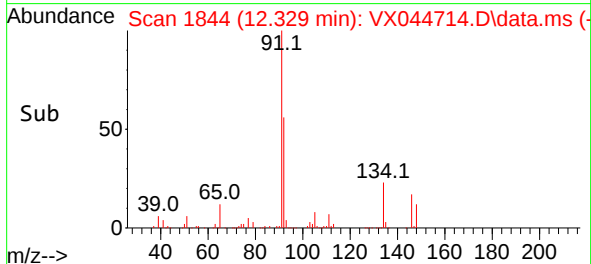
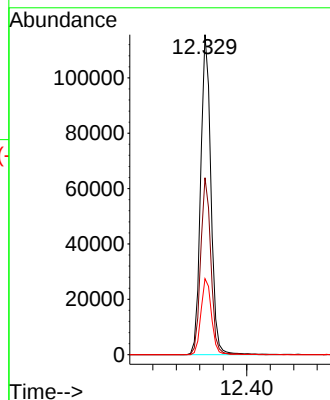
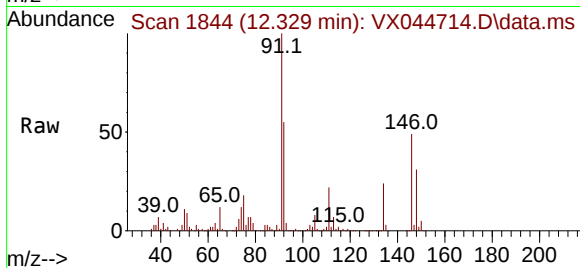
Tgt Ion: 91 Resp: 140139

Ion Ratio Lower Upper

91 100

92 55.3 27.4 82.0

134 24.3 12.8 38.3



#90

Hexachloroethane

Concen: 16.760 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX044714.D

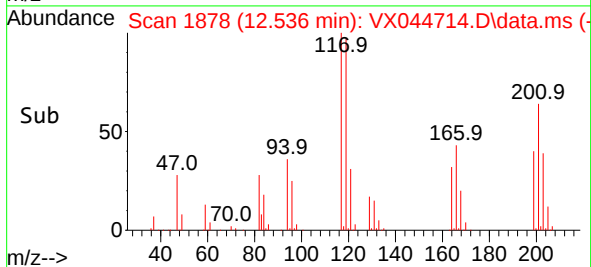
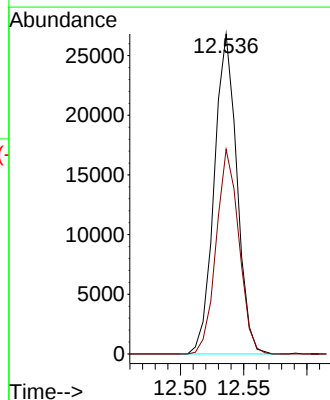
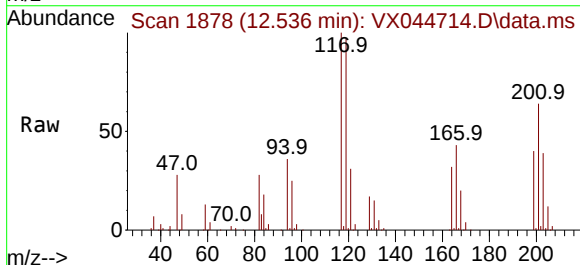
Acq: 27 Jan 2025 11:24

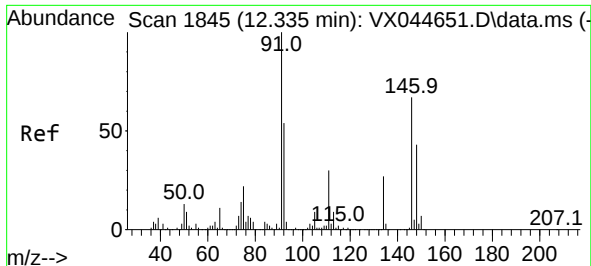
Tgt Ion: 117 Resp: 33393

Ion Ratio Lower Upper

117 100

201 64.0 32.3 96.8

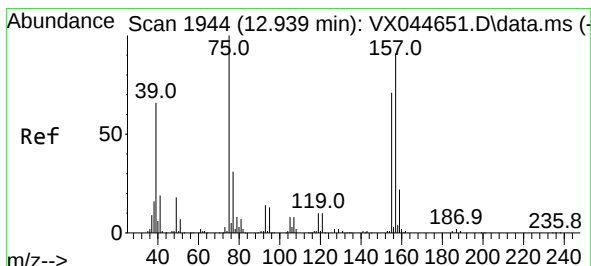
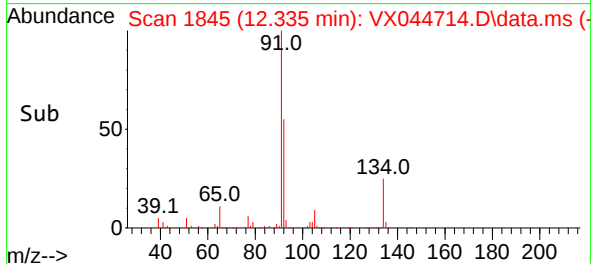
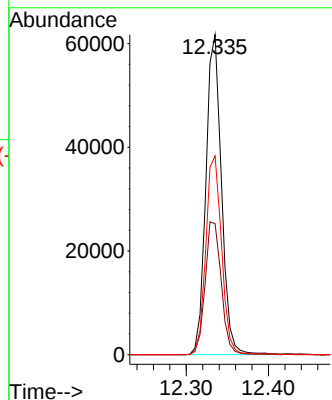
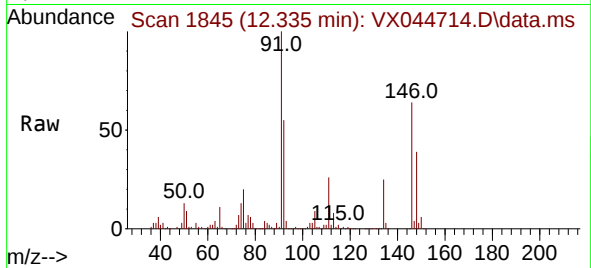




#91
1,2-Dichlorobenzene
Concen: 18.066 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

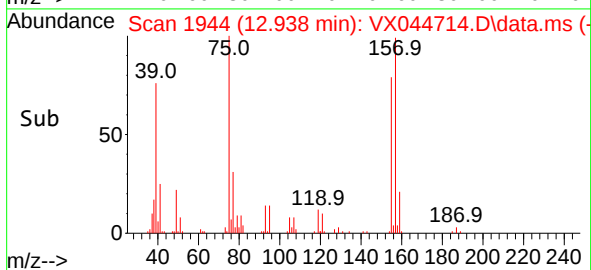
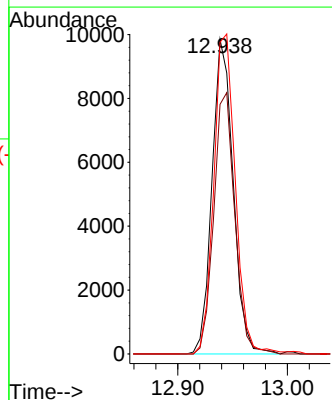
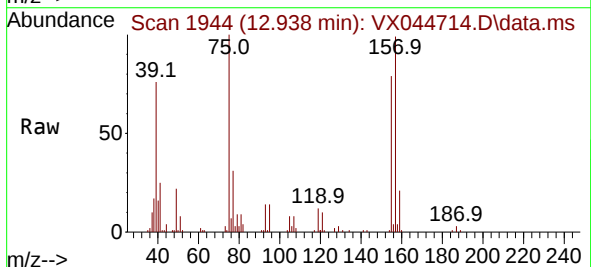
Instrument :
MSVOA_X
ClientSampleId :

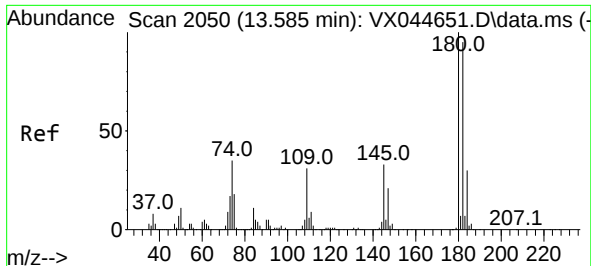
Tgt Ion:146 Resp: 81242
Ion Ratio Lower Upper
146 100
111 43.0 22.4 67.2
148 62.7 31.6 94.8



#92
1,2-Dibromo-3-Chloropropane
Concen: 14.461 ug/l
RT: 12.938 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX044714.D
Acq: 27 Jan 2025 11:24

Tgt Ion: 75 Resp: 13195
Ion Ratio Lower Upper
75 100
155 82.9 39.0 116.9
157 104.2 49.9 149.7

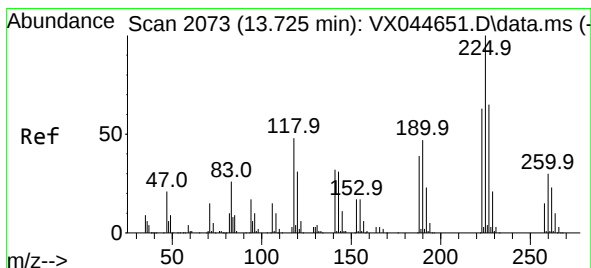
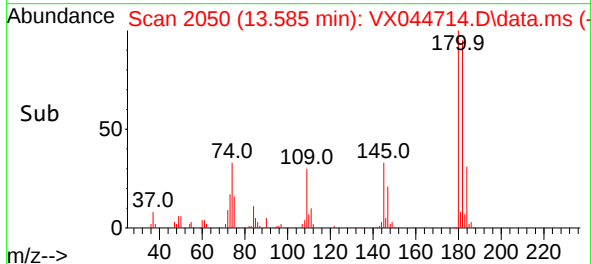
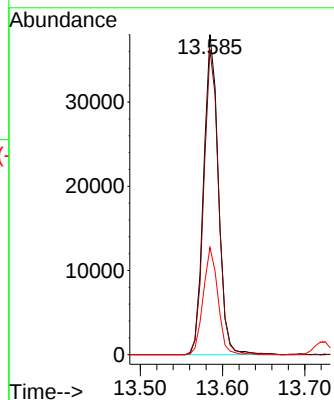
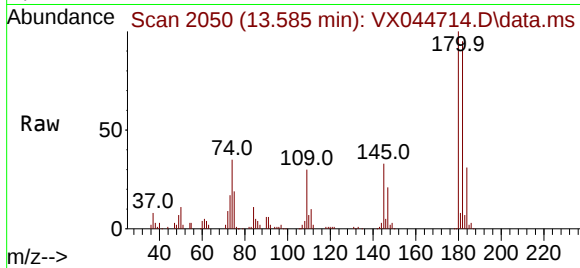




#93
 1,2,4-Trichlorobenzene
 Concen: 17.593 ug/l
 RT: 13.585 min Scan# 2050
 Delta R.T. -0.000 min
 Lab File: VX044714.D
 Acq: 27 Jan 2025 11:24

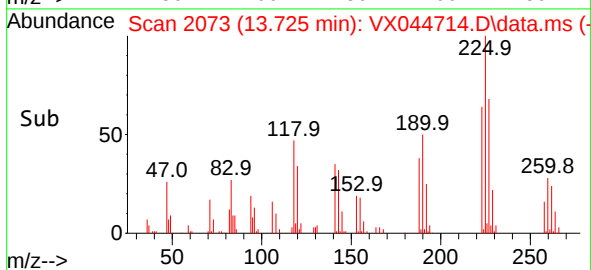
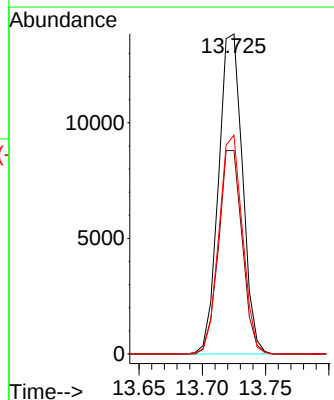
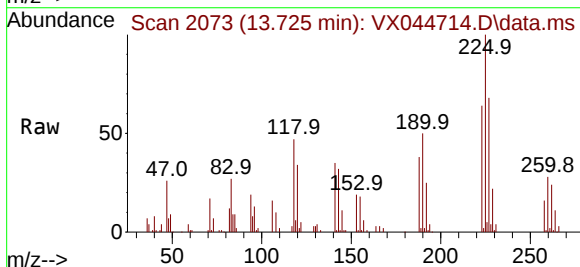
Instrument :
 MSVOA_X
 ClientSampleId :

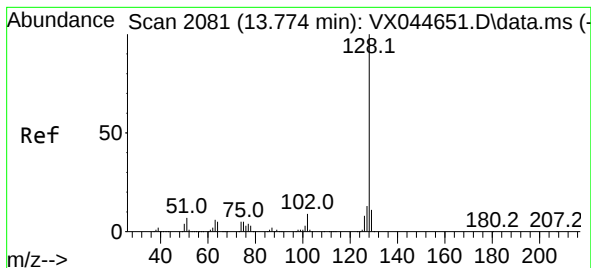
Tgt Ion:180 Resp: 47294
 Ion Ratio Lower Upper
 180 100
 182 95.5 47.4 142.2
 145 33.3 16.7 50.1



#94
 Hexachlorobutadiene
 Concen: 17.210 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. -0.000 min
 Lab File: VX044714.D
 Acq: 27 Jan 2025 11:24

Tgt Ion:225 Resp: 18173
 Ion Ratio Lower Upper
 225 100
 223 62.9 31.9 95.7
 227 67.2 31.8 95.4





#95

Naphthalene

Concen: 17.766 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX044714.D

Acq: 27 Jan 2025 11:24

Instrument :

MSVOA_X

ClientSampleId :

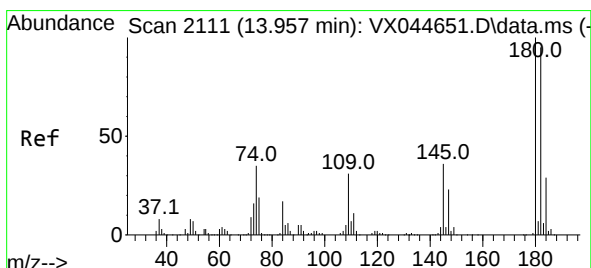
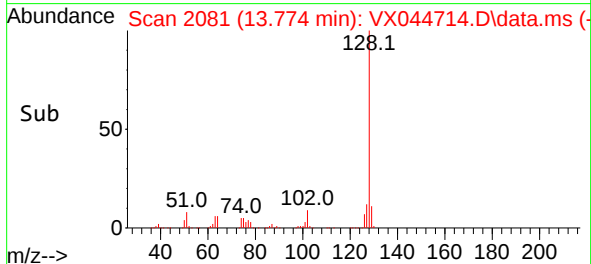
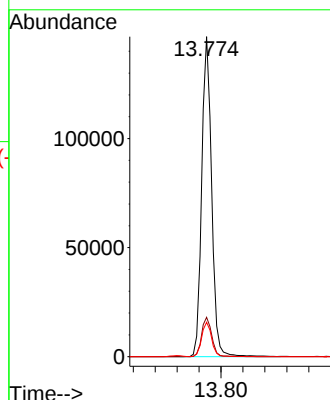
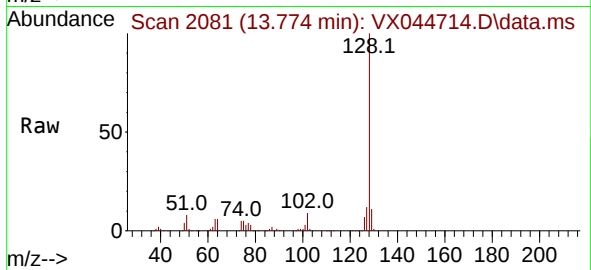
Tgt Ion:128 Resp: 184203

Ion Ratio Lower Upper

128 100

127 12.6 10.3 15.5

129 10.8 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 17.616 ug/l

RT: 13.957 min Scan# 2111

Delta R.T. -0.000 min

Lab File: VX044714.D

Acq: 27 Jan 2025 11:24

Tgt Ion:180 Resp: 49087

Ion Ratio Lower Upper

180 100

182 94.8 47.2 141.6

145 34.4 17.5 52.6

