

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071525\
 Data File : VX046991.D
 Acq On : 15 Jul 2025 11:21
 Operator : JC/MD
 Sample : VX0715WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0715WBS01

Quant Time: Jul 16 02:22:07 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070225W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 03 05:51:11 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	318386	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	538385	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	482579	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	241598	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	214282	50.944	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	101.880%
35) Dibromofluoromethane	5.397	113	176383	48.264	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.520%
50) Toluene-d8	8.653	98	611065	47.391	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	94.780%
62) 4-Bromofluorobenzene	11.079	95	243638	49.717	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	99.440%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.185	85	52331	17.186	ug/l	99
3) Chloromethane	1.307	50	54843	16.485	ug/l	97
4) Vinyl Chloride	1.386	62	62563	17.269	ug/l	97
5) Bromomethane	1.624	94	42419	18.223	ug/l	95
6) Chloroethane	1.703	64	45148	18.873	ug/l	98
7) Trichlorofluoromethane	1.904	101	104427	18.642	ug/l	96
8) Diethyl Ether	2.148	74	38598	19.362	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.349	101	67984	19.046	ug/l	99
10) Methyl Iodide	2.471	142	60446	15.544	ug/l	99
11) Tert butyl alcohol	2.959	59	42789	155.109	ug/l	100
12) 1,1-Dichloroethene	2.337	96	63536	18.403	ug/l	97
13) Acrolein	2.252	56	23901	80.353	ug/l	100
14) Allyl chloride	2.678	41	120571	19.616	ug/l	98
15) Acrylonitrile	3.075	53	185469	116.286	ug/l	98
16) Acetone	2.386	43	143863	110.111	ug/l	98
17) Carbon Disulfide	2.526	76	135364	14.951	ug/l	99
18) Methyl Acetate	2.715	43	97259	28.243	ug/l	99
19) Methyl tert-butyl Ether	3.123	73	217712	22.331	ug/l	96
20) Methylene Chloride	2.806	84	75703	19.595	ug/l	99
21) trans-1,2-Dichloroethene	3.105	96	65167	18.446	ug/l	97
22) Diisopropyl ether	3.770	45	254971	21.471	ug/l	90
23) Vinyl Acetate	3.733	43	961308	108.054	ug/l	100
24) 1,1-Dichloroethane	3.623	63	133568	19.722	ug/l	98
25) 2-Butanone	4.568	43	219889	126.144	ug/l	99
26) 2,2-Dichloropropane	4.489	77	100744	19.988	ug/l	99
27) cis-1,2-Dichloroethene	4.507	96	83334	19.320	ug/l	98
28) Bromochloromethane	4.910	49	72928	21.819	ug/l	97
29) Tetrahydrofuran	5.013	42	140700	126.621	ug/l	99
30) Chloroform	5.105	83	139783	20.203	ug/l	98
31) Cyclohexane	5.483	56	112781	18.758	ug/l	97
32) 1,1,1-Trichloroethane	5.397	97	116800	20.206	ug/l	99
36) 1,1-Dichloropropene	5.708	75	88347	17.917	ug/l	99
37) Ethyl Acetate	4.727	43	88119	20.982	ug/l	98
38) Carbon Tetrachloride	5.684	117	99504	19.088	ug/l	94
39) Methylcyclohexane	7.385	83	107927	17.498	ug/l	96
40) Benzene	6.050	78	281105	18.848	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	53757	23.996	ug/l	97
42) 1,2-Dichloroethane	6.092	62	102583	20.256	ug/l	97
43) Isopropyl Acetate	6.348	43	151993	23.629	ug/l	99
44) Trichloroethene	7.135	130	72262	18.613	ug/l	95
45) 1,2-Dichloropropane	7.440	63	74231	19.700	ug/l	98
46) Dibromomethane	7.586	93	51416	19.694	ug/l	98
47) Bromodichloromethane	7.824	83	108567	19.475	ug/l	99
48) Methyl methacrylate	7.696	41	78461	23.623	ug/l	97
49) 1,4-Dioxane	7.665	88	21171	550.103	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	481955	126.952	ug/l	98
52) Toluene	8.720	92	177851	19.244	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	99577	20.015	ug/l	100
54) cis-1,3-Dichloropropene	8.372	75	112508	19.812	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	71270	20.704	ug/l	97
56) Ethyl methacrylate	9.116	69	108218	22.714	ug/l	97
57) 1,3-Dichloropropane	9.311	76	121848	20.557	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	283468	105.593	ug/l	100
59) 2-Hexanone	9.433	43	329141	130.710	ug/l	99
60) Dibromochloromethane	9.525	129	80824	19.619	ug/l	98
61) 1,2-Dibromoethane	9.610	107	70193	20.304	ug/l	100
64) Tetrachloroethene	9.275	164	57549	17.911	ug/l	97
65) Chlorobenzene	10.079	112	199845	19.154	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	69506	19.817	ug/l	99
67) Ethyl Benzene	10.195	91	348093	19.482	ug/l	100
68) m/p-Xylenes	10.299	106	259917	38.604	ug/l	99
69) o-Xylene	10.640	106	126534	19.456	ug/l	100
70) Styrene	10.653	104	222942	20.036	ug/l	99
71) Bromoform	10.799	173	52281	20.047	ug/l #	99
73) Isopropylbenzene	10.963	105	340605	20.055	ug/l	99
74) N-amyl acetate	10.842	43	136183	23.597	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.207	83	105389	22.567	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	104660	28.036	ug/l	89
77) Bromobenzene	11.195	156	82871	19.589	ug/l	97
78) n-propylbenzene	11.305	91	402900	19.674	ug/l	100
79) 2-Chlorotoluene	11.360	91	240356	19.877	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	282909	20.501	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	28858	20.745	ug/l	96
82) 4-Chlorotoluene	11.451	91	285375	20.451	ug/l	100
83) tert-Butylbenzene	11.713	119	284229	19.942	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	284818	20.419	ug/l	96
85) sec-Butylbenzene	11.890	105	358352	19.941	ug/l	100
86) p-Isopropyltoluene	12.006	119	299426	19.897	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	156473	19.777	ug/l	98
88) 1,4-Dichlorobenzene	12.036	146	157348	19.109	ug/l	99
89) n-Butylbenzene	12.329	91	275527	19.486	ug/l	100
90) Hexachloroethane	12.536	117	49615	18.598	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	155199	20.243	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.939	75	19383	23.730	ug/l	93
93) 1,2,4-Trichlorobenzene	13.585	180	101657	19.517	ug/l	100
94) Hexachlorobutadiene	13.719	225	34779	17.706	ug/l	98
95) Naphthalene	13.774	128	310850	22.648	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	98920	20.100	ug/l	99

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Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

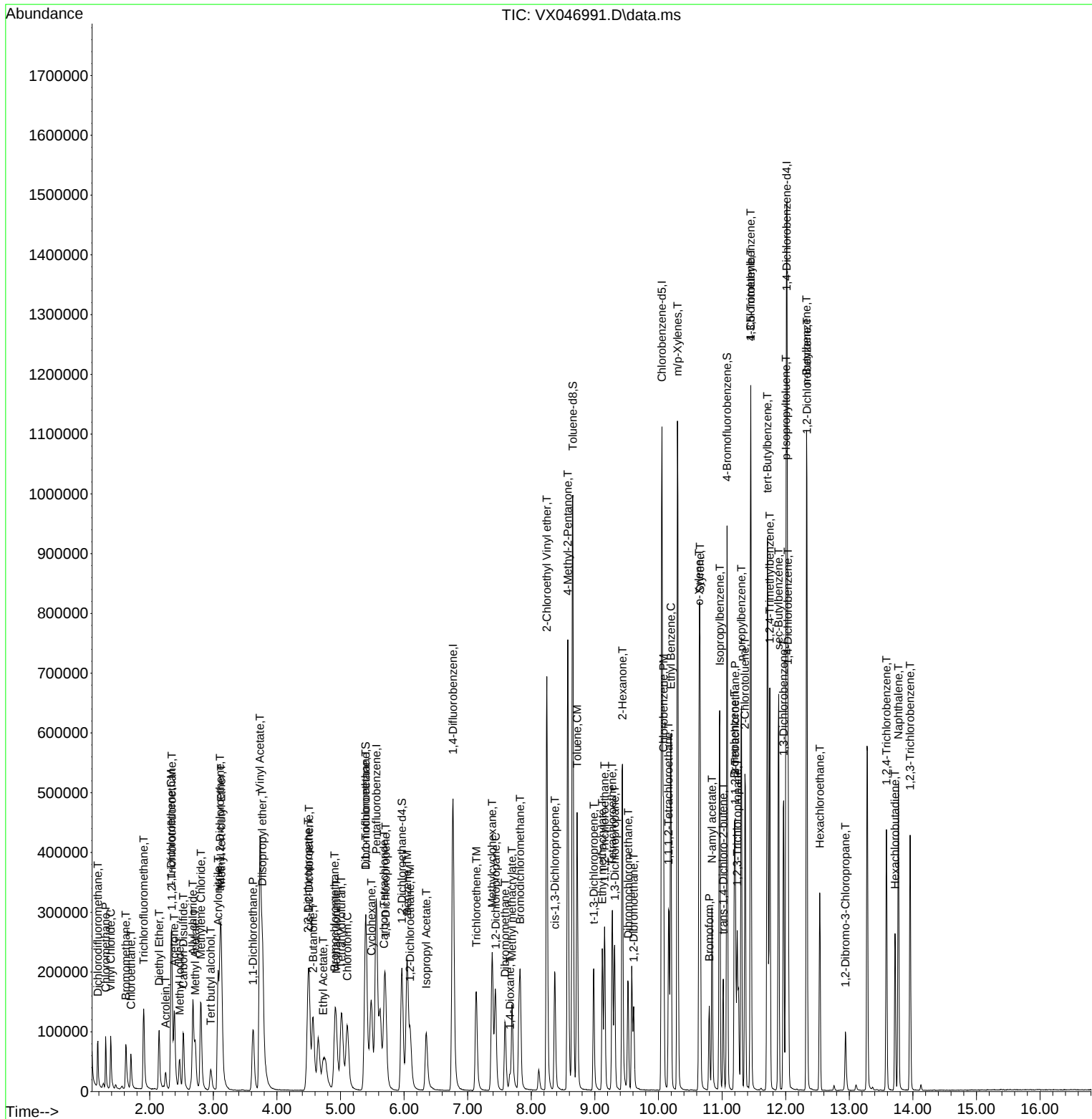
Quant Time: Jul 16 02:22:07 2025
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Quant Title : SW846 8260
QLast Update : Thu Jul 03 05:51:11 2025
Response via : Initial Calibration

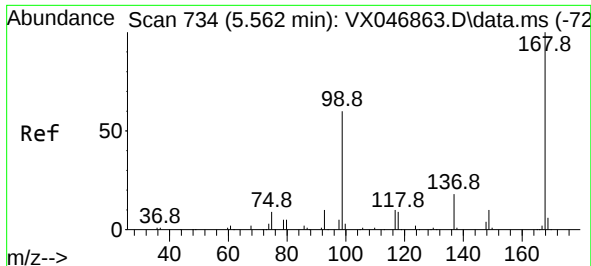
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

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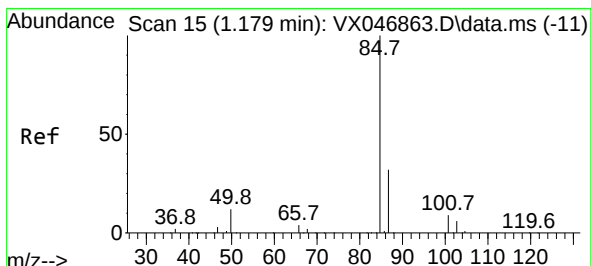
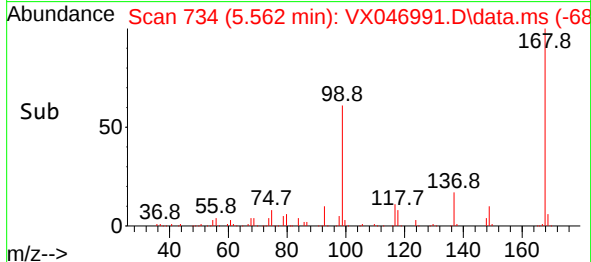
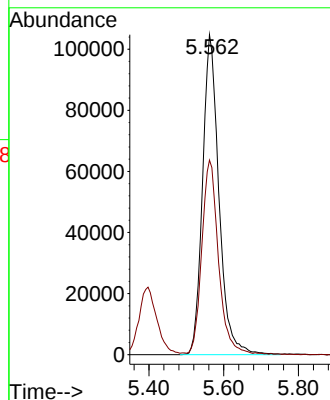
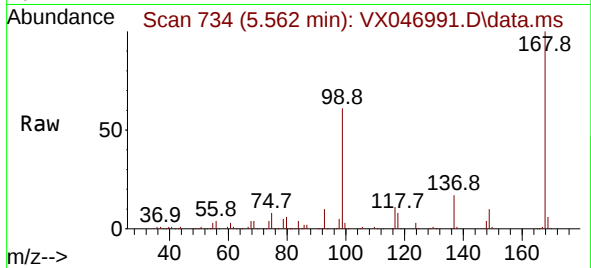




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.000 min
Lab File: VX046991.D
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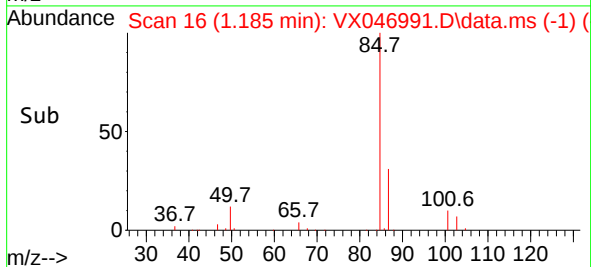
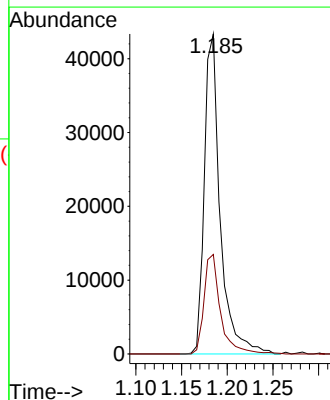
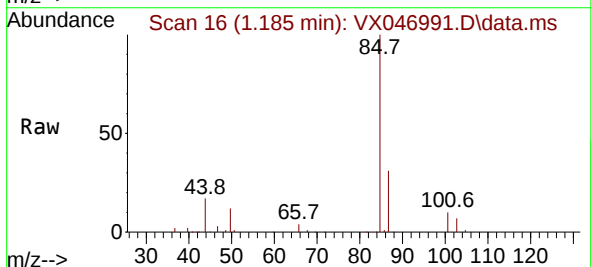
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

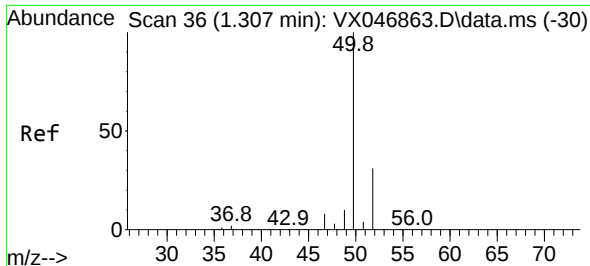
Tgt Ion:168 Resp: 318386
Ion Ratio Lower Upper
168 100
99 60.6 48.8 73.2



#2
Dichlorodifluoromethane
Concen: 17.186 ug/l
RT: 1.185 min Scan# 16
Delta R.T. 0.006 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion: 85 Resp: 52331
Ion Ratio Lower Upper
85 100
87 31.1 16.0 47.9

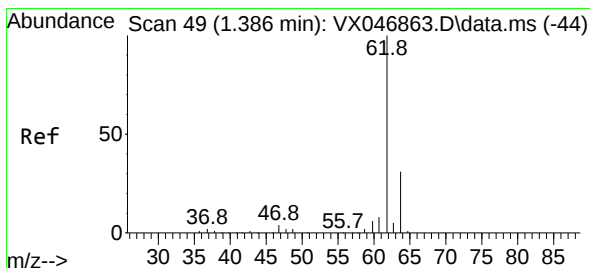
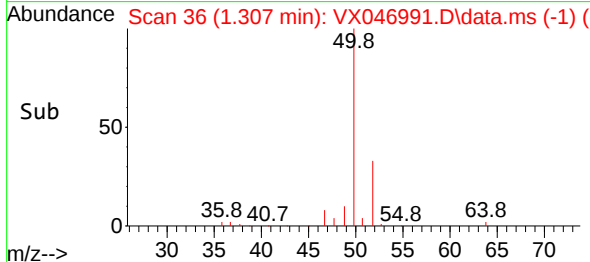
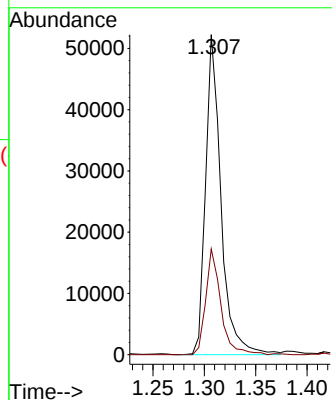
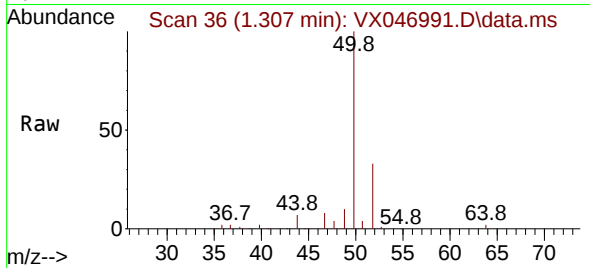




#3
Chloromethane
Concen: 16.485 ug/l
RT: 1.307 min Scan# 30
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

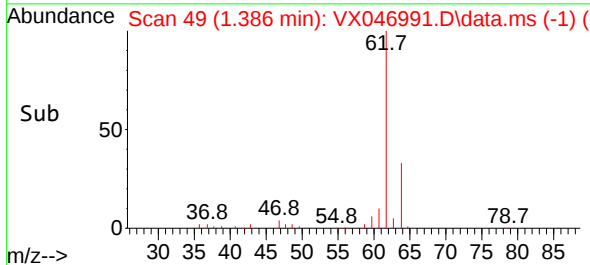
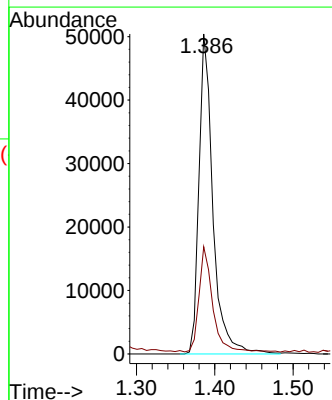
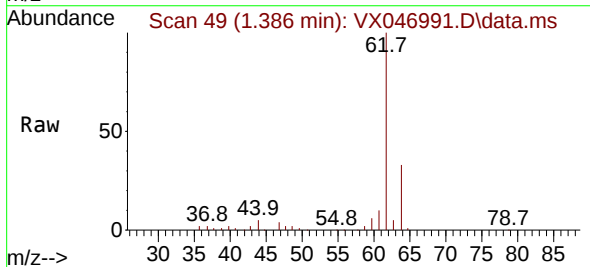
Instrument :
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ClientSampleId :
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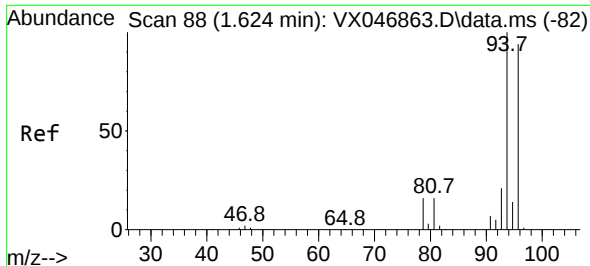
Tgt Ion: 50 Resp: 54843
Ion Ratio Lower Upper
50 100
52 33.1 25.0 37.4



#4
Vinyl Chloride
Concen: 17.269 ug/l
RT: 1.386 min Scan# 49
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion: 62 Resp: 62563
Ion Ratio Lower Upper
62 100
64 32.9 25.0 37.4

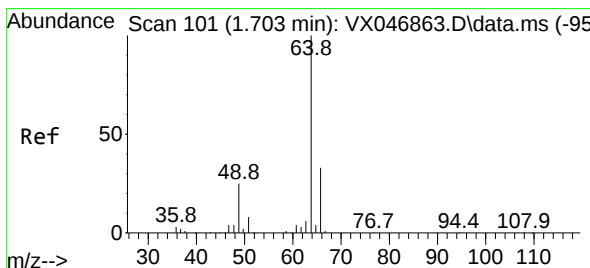
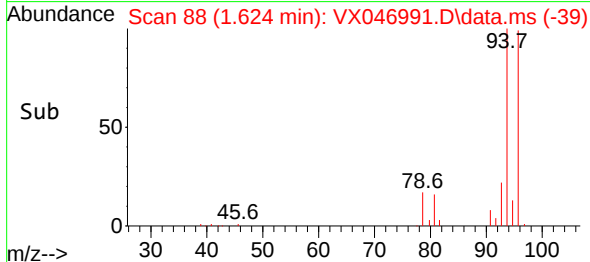
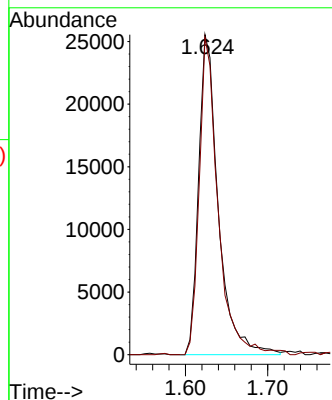
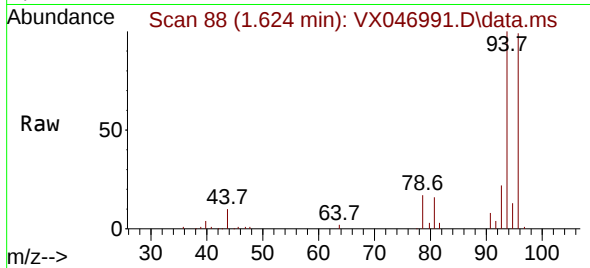




#5
Bromomethane
Concen: 18.223 ug/l
RT: 1.624 min Scan# 88
Delta R.T. 0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

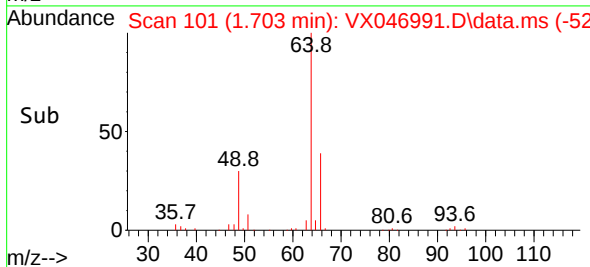
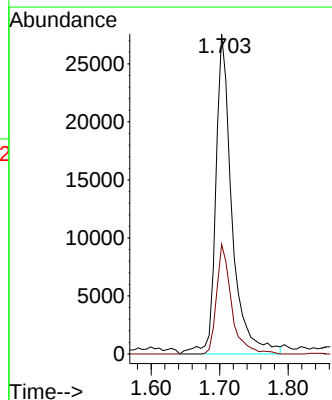
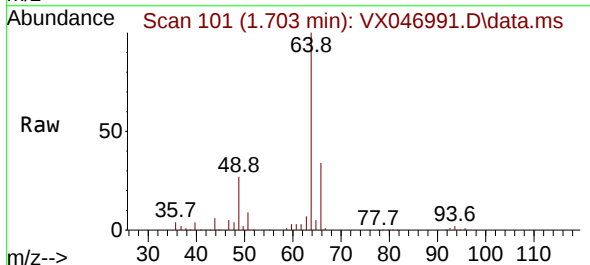
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

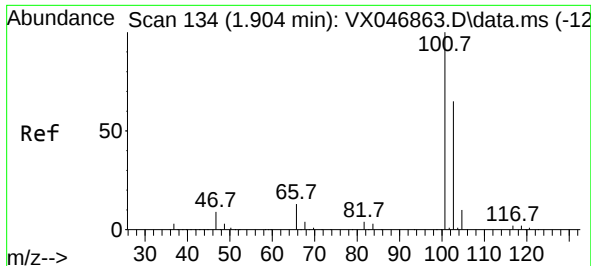
Tgt Ion: 94 Resp: 42419
Ion Ratio Lower Upper
94 100
96 99.1 75.5 113.3



#6
Chloroethane
Concen: 18.873 ug/l
RT: 1.703 min Scan# 101
Delta R.T. -0.000 min
Lab File: VX046991.D
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Tgt Ion: 64 Resp: 45148
Ion Ratio Lower Upper
64 100
66 34.3 26.4 39.6

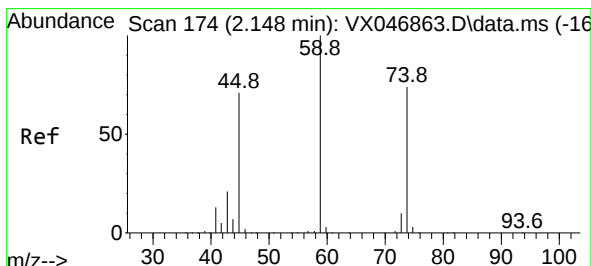
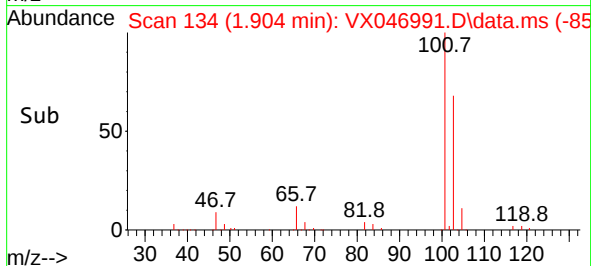
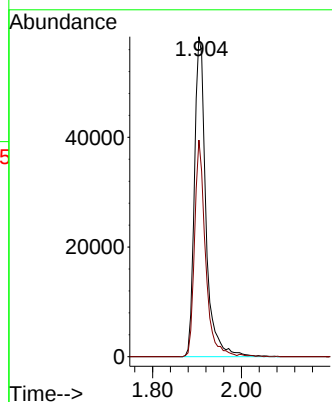
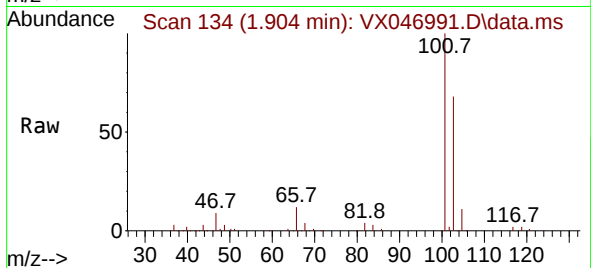




#7
 Trichlorofluoromethane
 Concen: 18.642 ug/l
 RT: 1.904 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX046991.D
 Acq: 15 Jul 2025 11:21

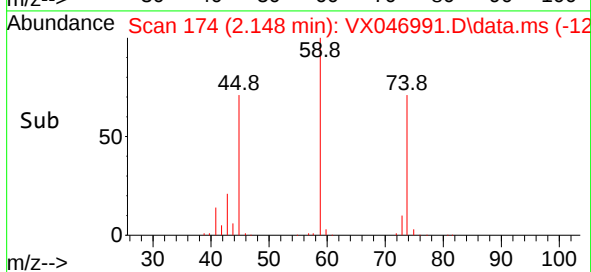
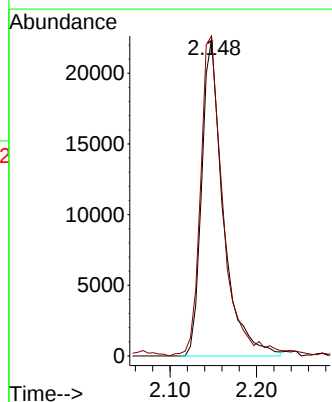
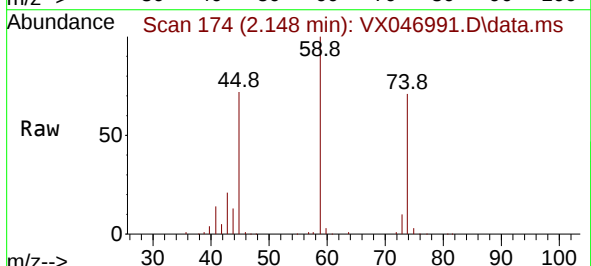
Instrument :
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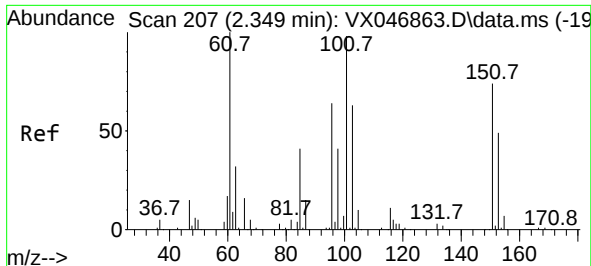
Tgt Ion:101 Resp: 104427
 Ion Ratio Lower Upper
 101 100
 103 67.7 51.9 77.9



#8
 Diethyl Ether
 Concen: 19.362 ug/l
 RT: 2.148 min Scan# 174
 Delta R.T. 0.000 min
 Lab File: VX046991.D
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Tgt Ion: 74 Resp: 38598
 Ion Ratio Lower Upper
 74 100
 45 107.6 50.7 152.1

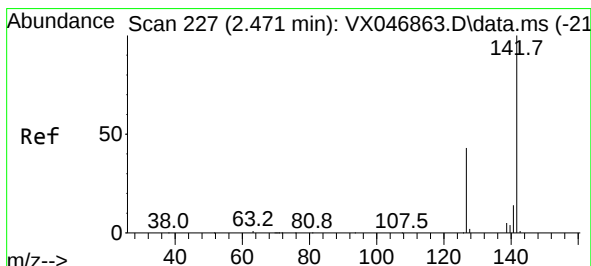
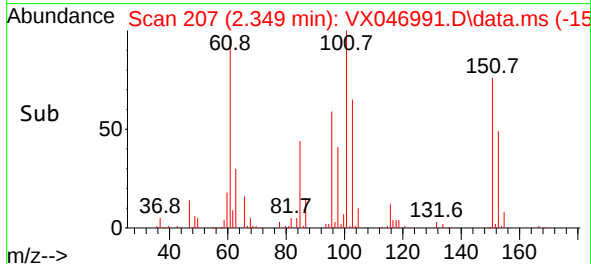
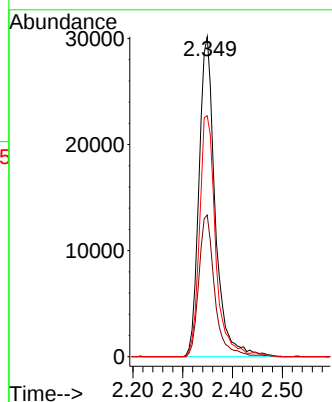
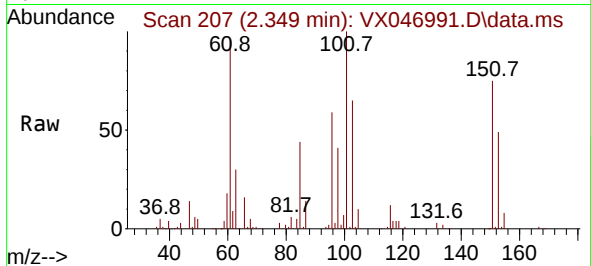




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.046 ug/l
RT: 2.349 min Scan# 207
Delta R.T. 0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

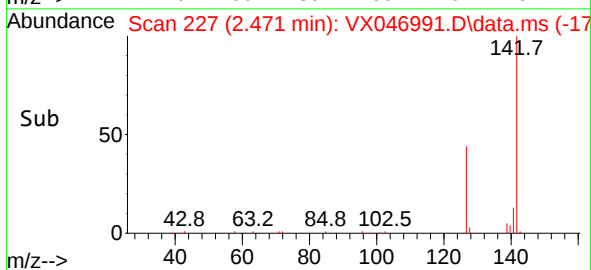
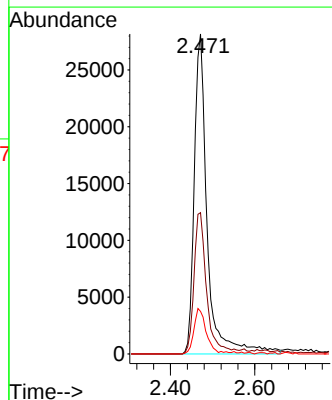
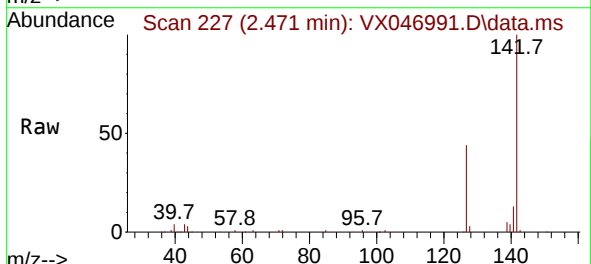
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

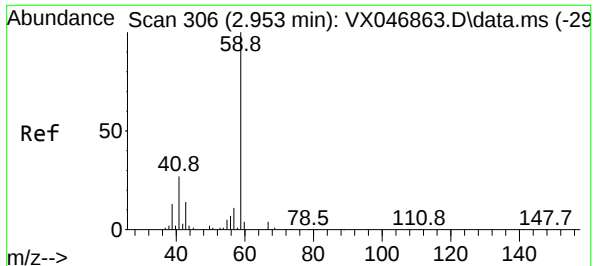
Tgt Ion:101 Resp: 67984
Ion Ratio Lower Upper
101 100
85 43.7 34.3 51.5
151 74.7 59.9 89.9



#10
Methyl Iodide
Concen: 15.544 ug/l
RT: 2.471 min Scan# 227
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion:142 Resp: 60446
Ion Ratio Lower Upper
142 100
127 43.2 34.9 52.3
141 13.7 11.1 16.7





#11

Tert butyl alcohol

Concen: 155.109 ug/l

RT: 2.959 min Scan# 306

Delta R.T. 0.006 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

Instrument :

MSVOA_X

ClientSampleId :

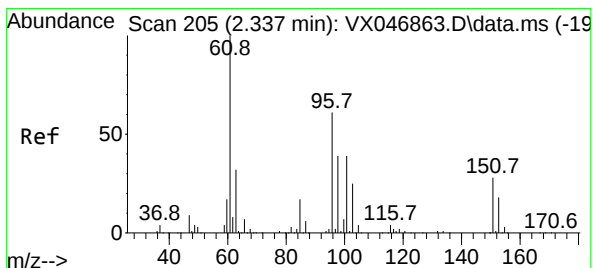
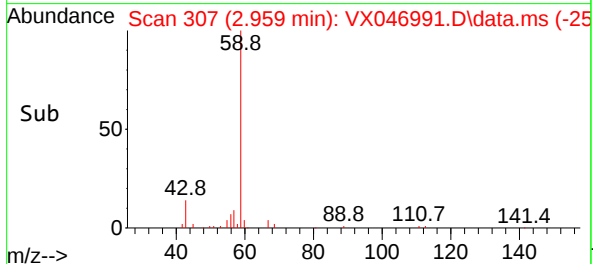
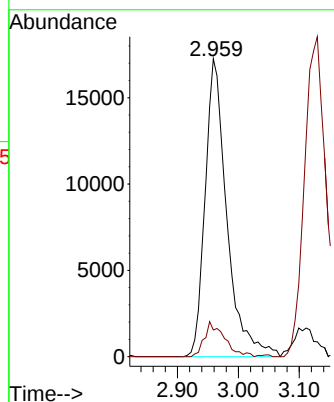
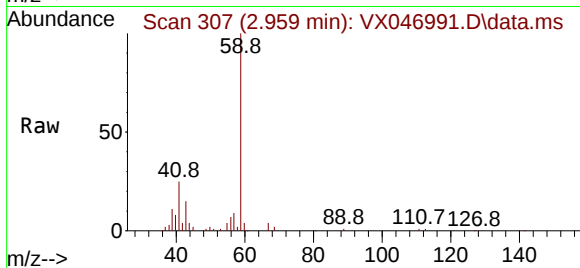
VX0715WBS01

Tgt Ion: 59 Resp: 42789

Ion Ratio Lower Upper

59 100

57 10.8 8.5 12.7



#12

1,1-Dichloroethene

Concen: 18.403 ug/l

RT: 2.337 min Scan# 205

Delta R.T. -0.000 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

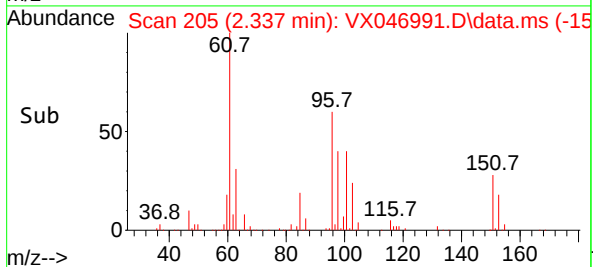
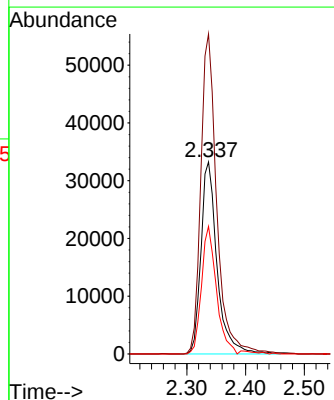
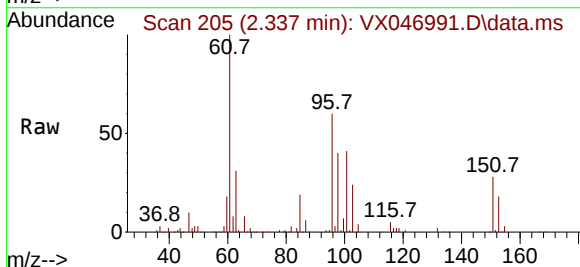
Tgt Ion: 96 Resp: 63536

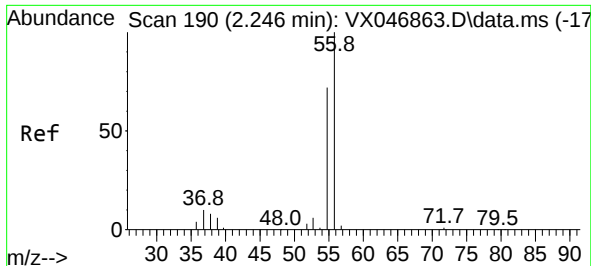
Ion Ratio Lower Upper

96 100

61 166.6 130.2 195.4

98 66.4 51.3 76.9

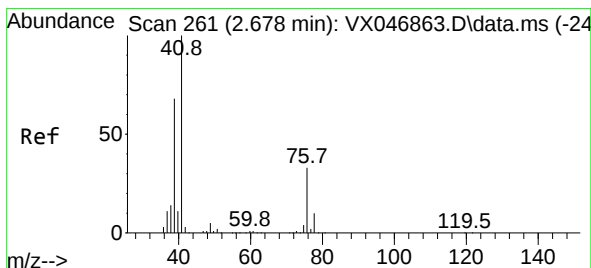
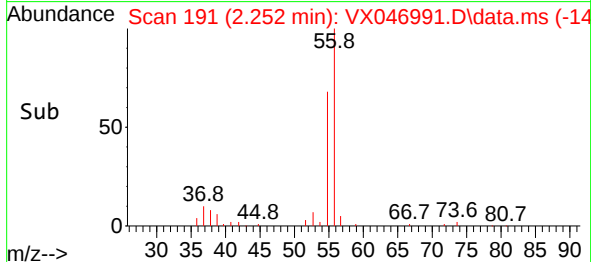
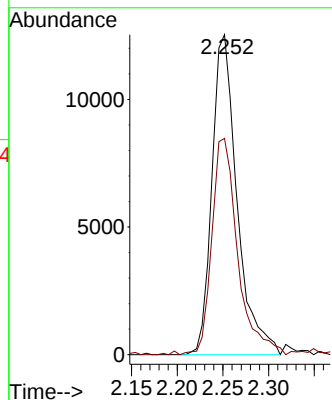
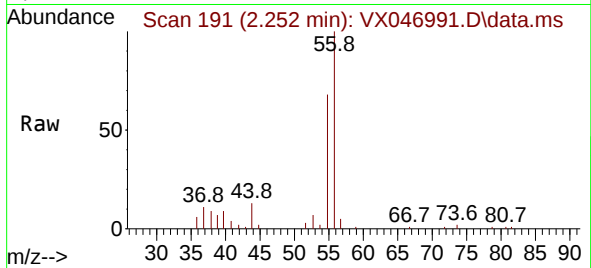




#13
Acrolein
Concen: 80.353 ug/l
RT: 2.252 min Scan# 190
Delta R.T. 0.006 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

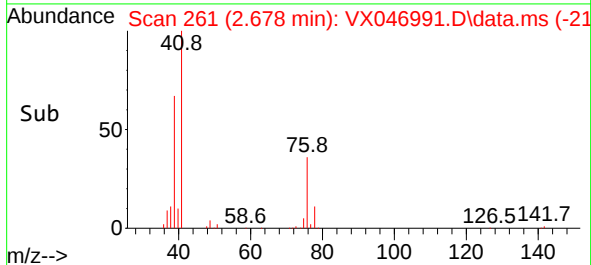
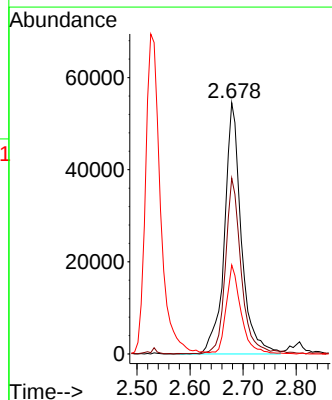
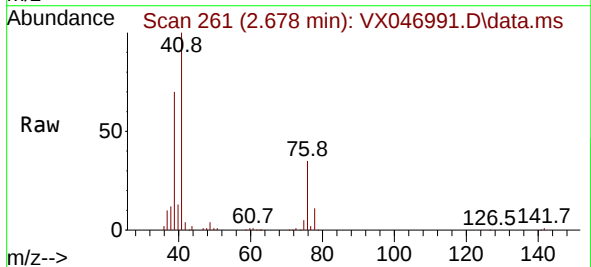
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

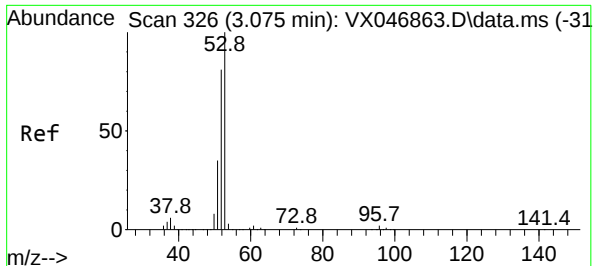
Tgt Ion: 56 Resp: 23901
Ion Ratio Lower Upper
56 100
55 69.6 55.5 83.3



#14
Allyl chloride
Concen: 19.616 ug/l
RT: 2.678 min Scan# 261
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion: 41 Resp: 120571
Ion Ratio Lower Upper
41 100
39 66.1 52.0 78.0
76 31.2 26.2 39.2

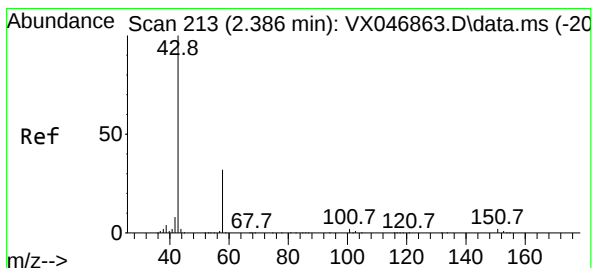
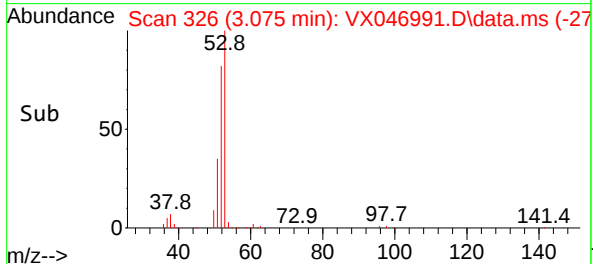
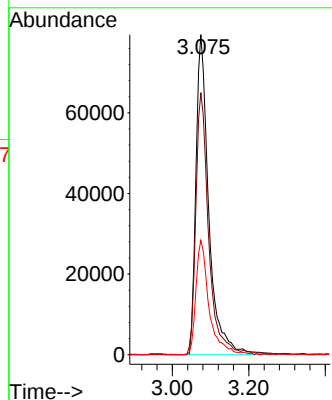
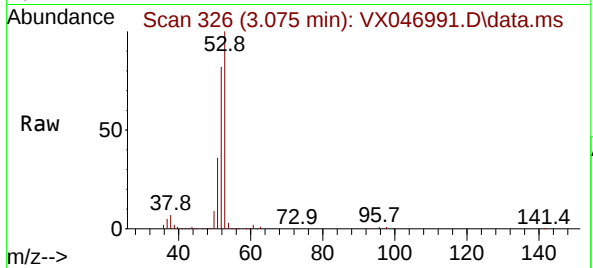




#15
Acrylonitrile
Concen: 116.286 ug/l
RT: 3.075 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

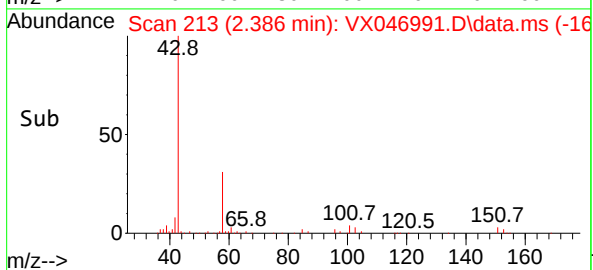
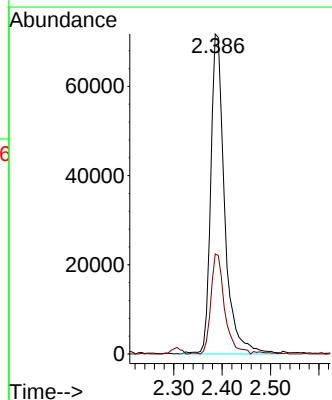
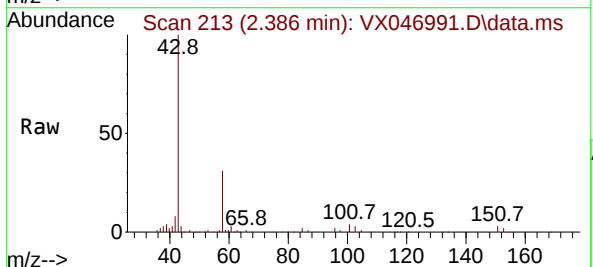
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

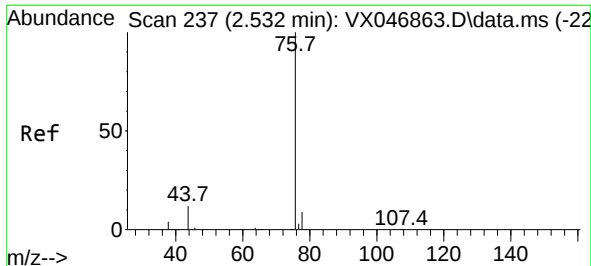
Tgt Ion: 53 Resp: 185469
Ion Ratio Lower Upper
53 100
52 80.9 66.0 99.0
51 36.4 28.6 43.0



#16
Acetone
Concen: 110.111 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion: 43 Resp: 143863
Ion Ratio Lower Upper
43 100
58 31.1 25.8 38.6





#17

Carbon Disulfide

Concen: 14.951 ug/l

RT: 2.526 min Scan# 21

Delta R.T. -0.006 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

Instrument :

MSVOA_X

ClientSampleId :

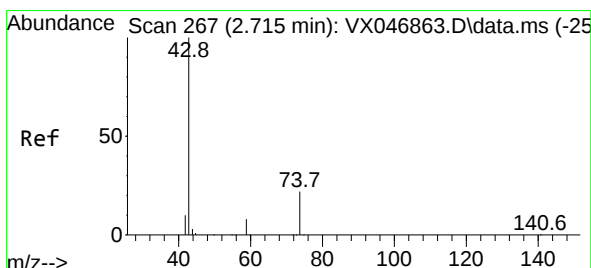
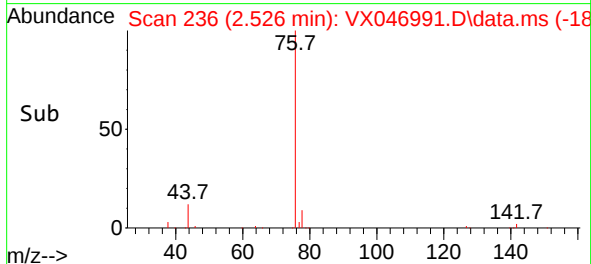
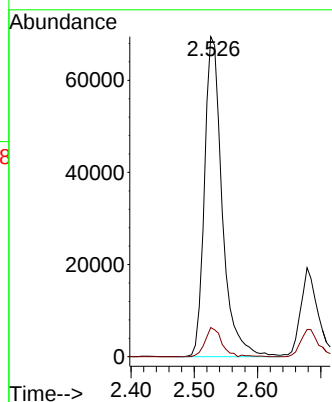
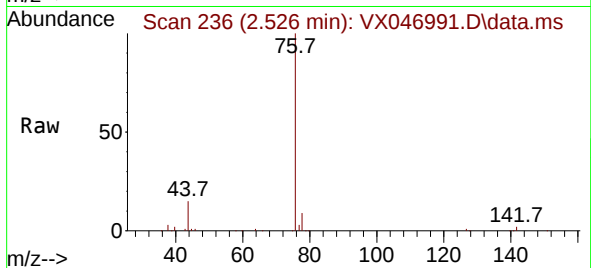
VX0715WBS01

Tgt Ion: 76 Resp: 135364

Ion Ratio Lower Upper

76 100

78 9.1 7.4 11.2



#18

Methyl Acetate

Concen: 28.243 ug/l

RT: 2.715 min Scan# 267

Delta R.T. -0.000 min

Lab File: VX046991.D

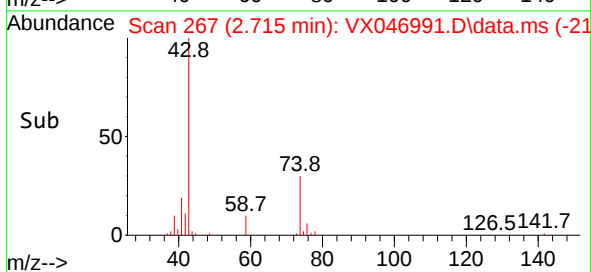
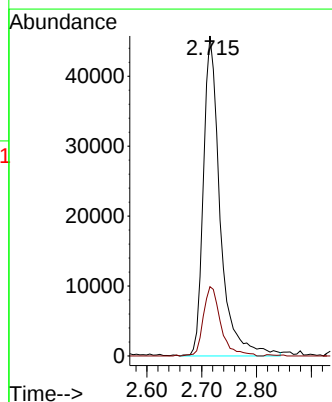
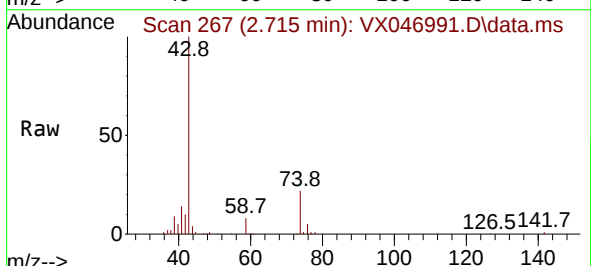
Acq: 15 Jul 2025 11:21

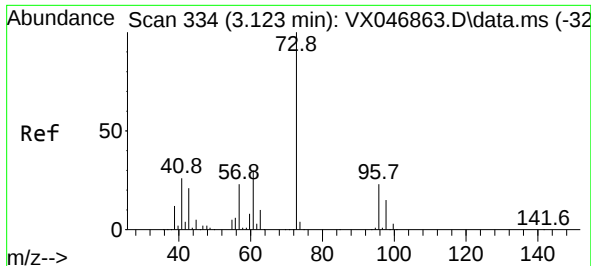
Tgt Ion: 43 Resp: 97259

Ion Ratio Lower Upper

43 100

74 22.4 18.3 27.5

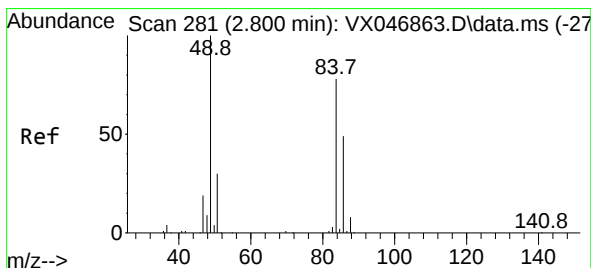
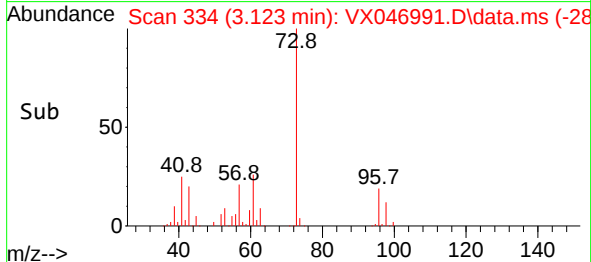
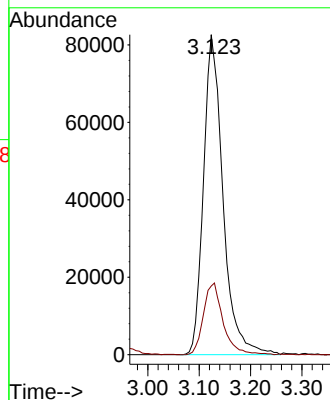
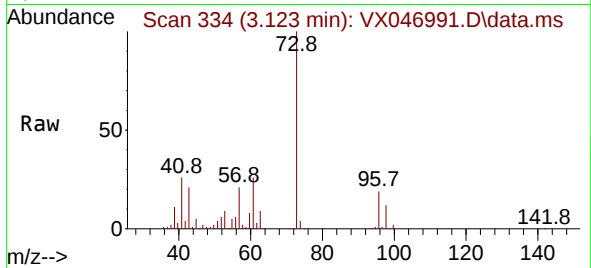




#19
Methyl tert-butyl Ether
Concen: 22.331 ug/l
RT: 3.123 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

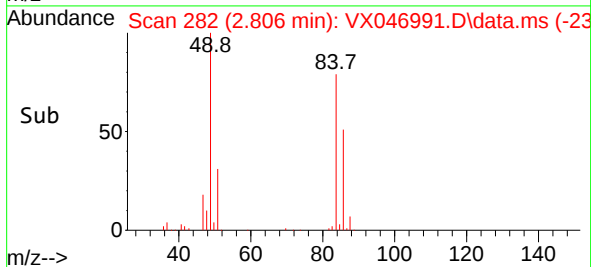
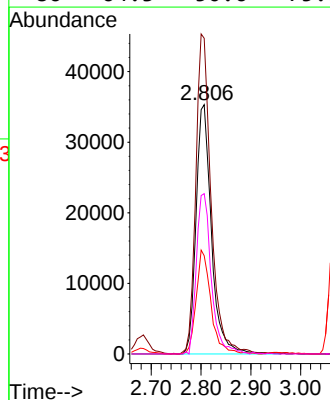
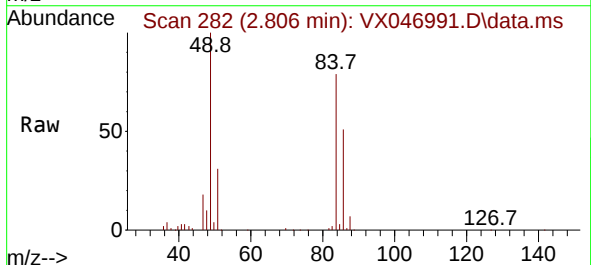
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

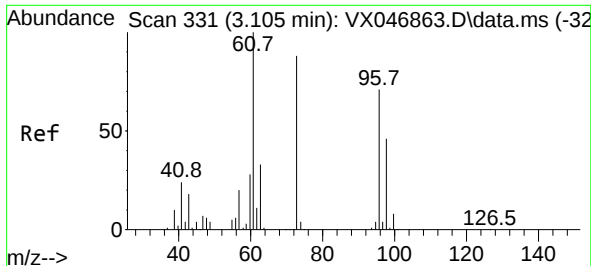
Tgt Ion: 73 Resp: 217712
Ion Ratio Lower Upper
73 100
57 21.4 18.6 28.0



#20
Methylene Chloride
Concen: 19.595 ug/l
RT: 2.806 min Scan# 282
Delta R.T. 0.006 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion: 84 Resp: 75703
Ion Ratio Lower Upper
84 100
49 126.6 102.8 154.2
51 39.4 31.1 46.7
86 64.3 50.6 75.8

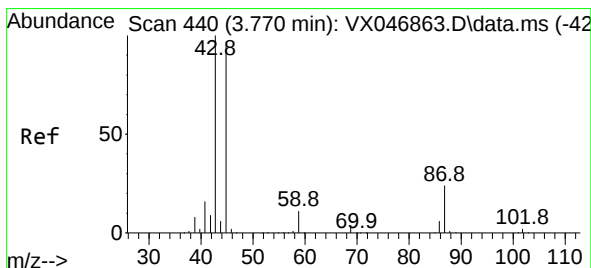
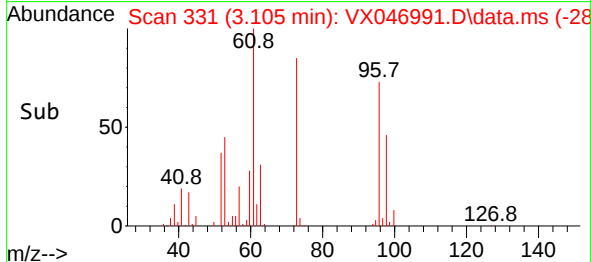
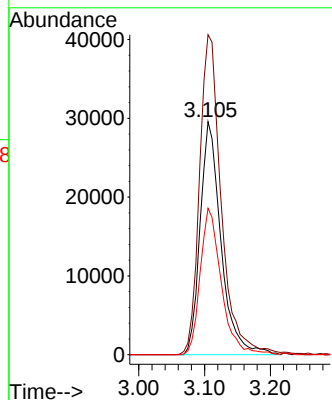
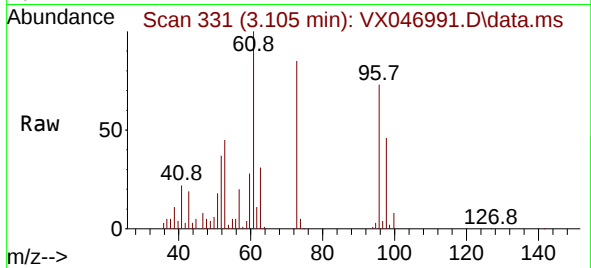




#21
trans-1,2-Dichloroethene
Concen: 18.446 ug/l
RT: 3.105 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

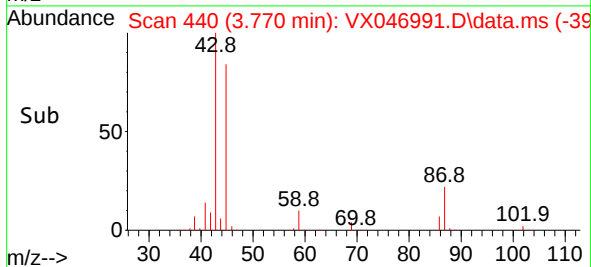
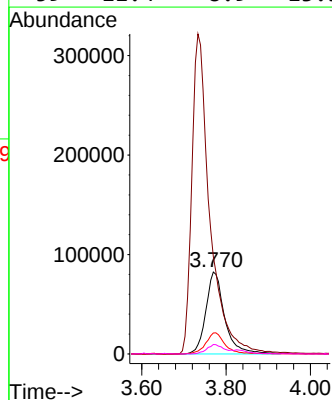
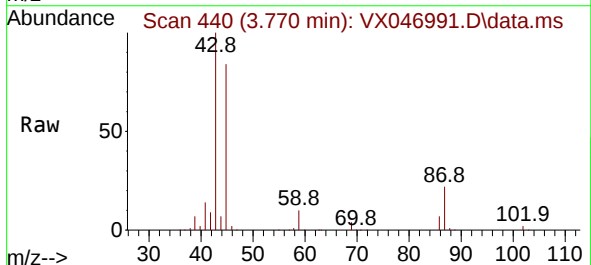
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

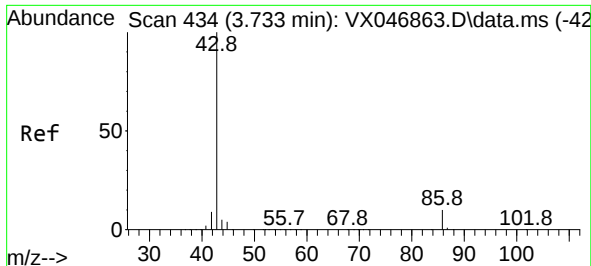
Tgt Ion: 96 Resp: 65167
Ion Ratio Lower Upper
96 100
61 137.2 113.4 170.2
98 65.2 51.8 77.6



#22
Diisopropyl ether
Concen: 21.471 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion: 45 Resp: 254971
Ion Ratio Lower Upper
45 100
43 118.5 84.2 126.4
87 25.7 20.3 30.5
59 11.4 8.9 13.3

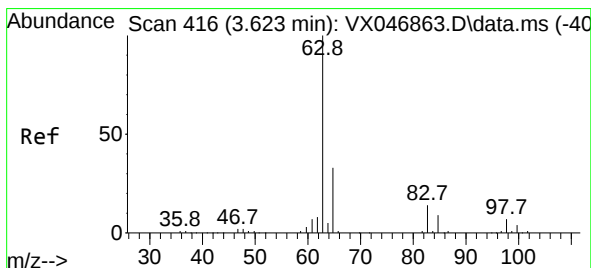
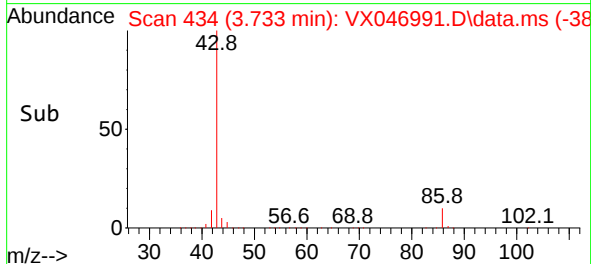
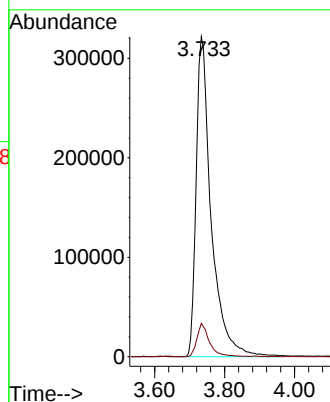
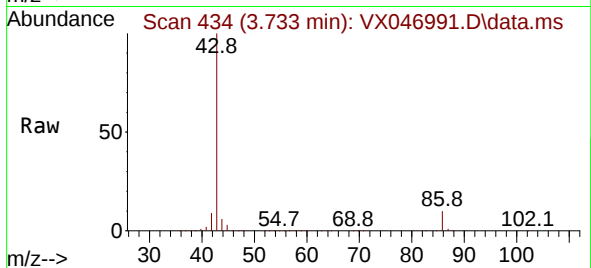




#23
 Vinyl Acetate
 Concen: 108.054 ug/l
 RT: 3.733 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX046991.D
 Acq: 15 Jul 2025 11:21

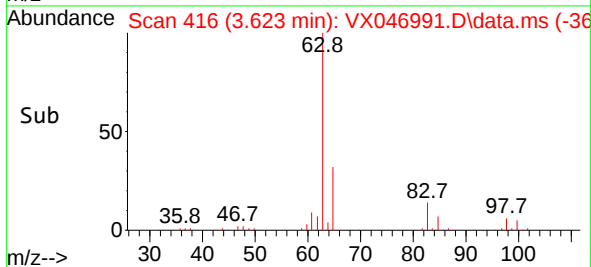
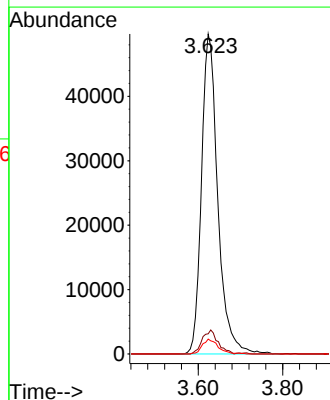
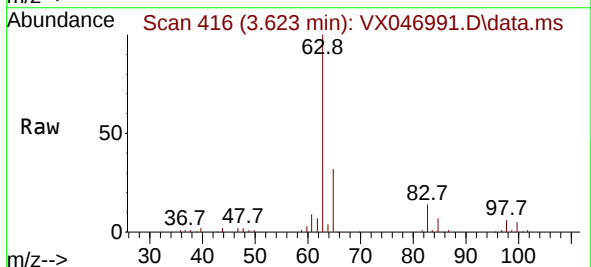
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0715WBS01

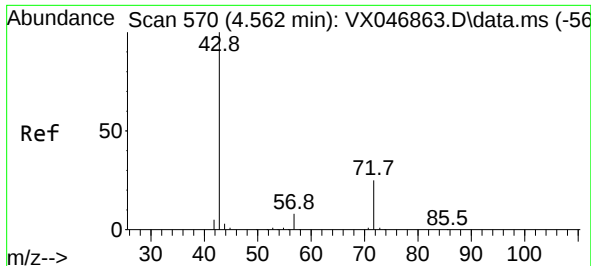
Tgt Ion: 43 Resp: 961308
 Ion Ratio Lower Upper
 43 100
 86 10.4 8.2 12.4



#24
 1,1-Dichloroethane
 Concen: 19.722 ug/l
 RT: 3.623 min Scan# 416
 Delta R.T. -0.000 min
 Lab File: VX046991.D
 Acq: 15 Jul 2025 11:21

Tgt Ion: 63 Resp: 133568
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.6 10.9
 100 4.7 2.3 6.9

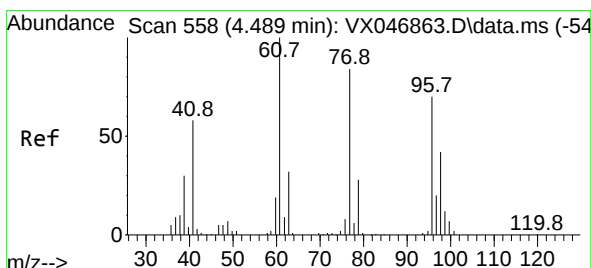
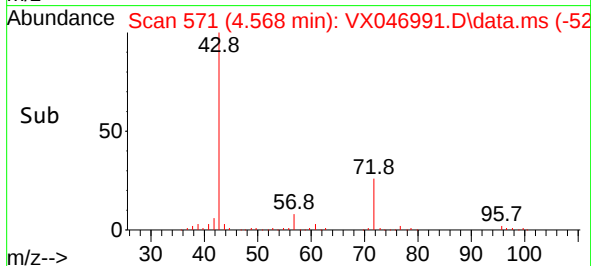
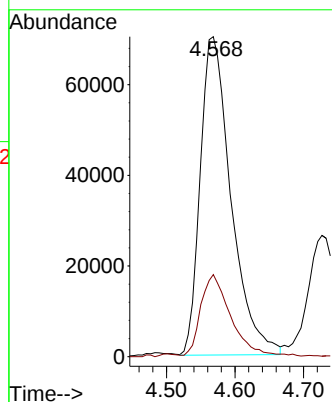
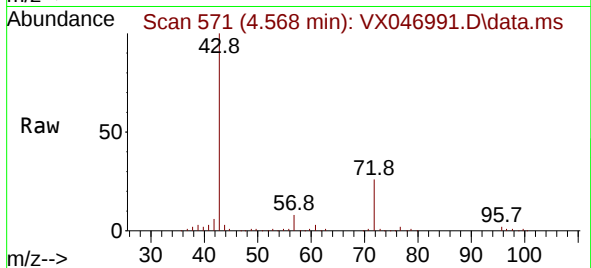




#25
2-Butanone
Concen: 126.144 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.006 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

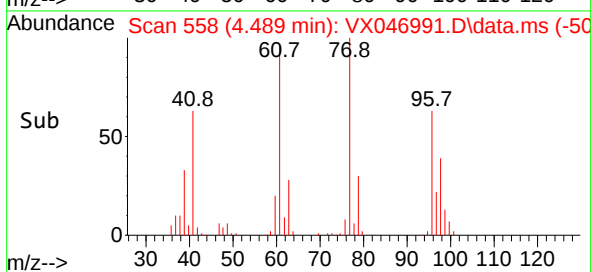
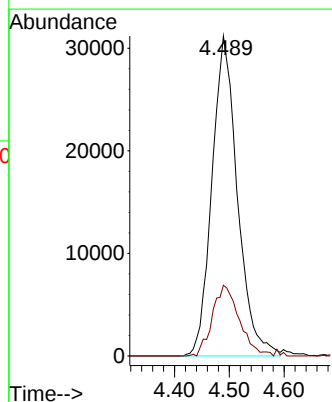
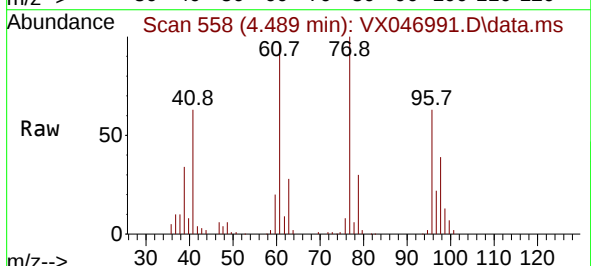
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

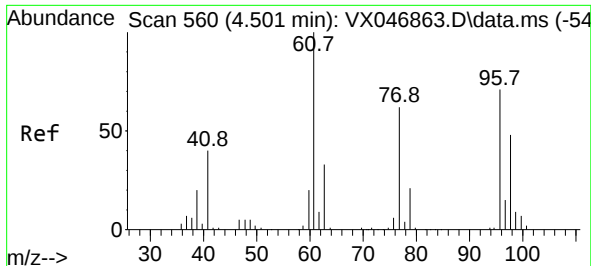
Tgt Ion: 43 Resp: 219889
Ion Ratio Lower Upper
43 100
72 25.6 20.0 30.0



#26
2,2-Dichloropropane
Concen: 19.988 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion: 77 Resp: 100744
Ion Ratio Lower Upper
77 100
97 23.3 11.5 34.5





#27

cis-1,2-Dichloroethene

Concen: 19.320 ug/l

RT: 4.507 min Scan# 560

Delta R.T. 0.006 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

Instrument :

MSVOA_X

ClientSampleId :

VX0715WBS01

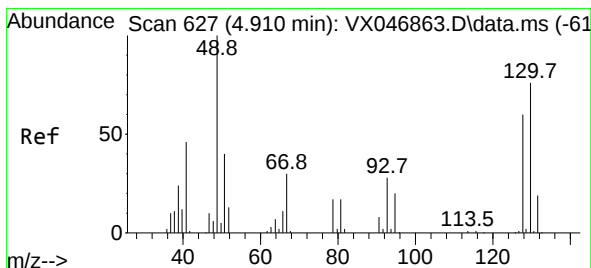
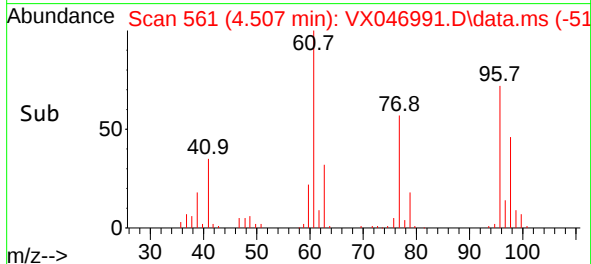
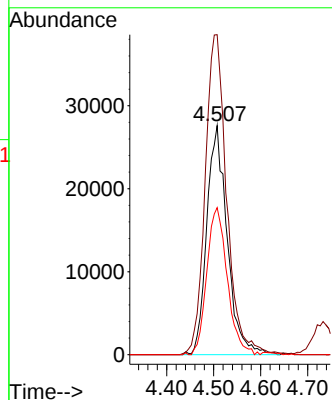
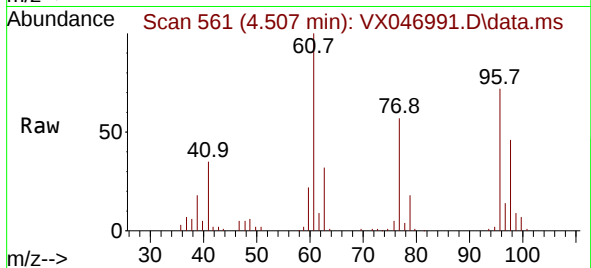
Tgt Ion: 96 Resp: 83334

Ion Ratio Lower Upper

96 100

61 147.5 0.0 288.6

98 64.3 0.0 128.8



#28

Bromochloromethane

Concen: 21.819 ug/l

RT: 4.910 min Scan# 627

Delta R.T. 0.000 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

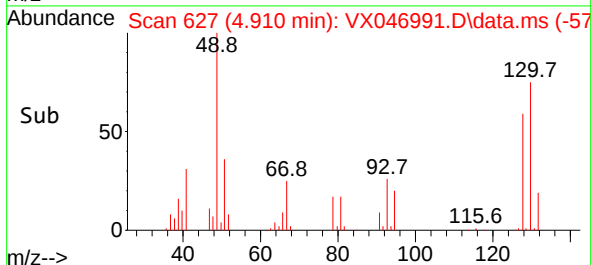
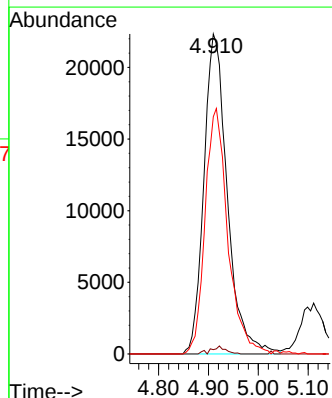
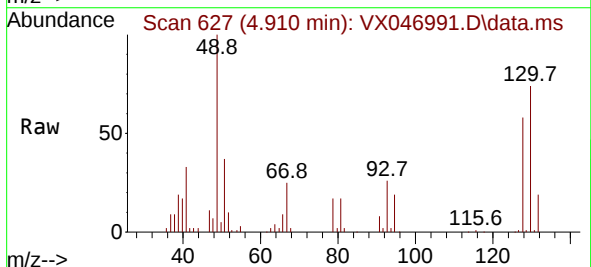
Tgt Ion: 49 Resp: 72928

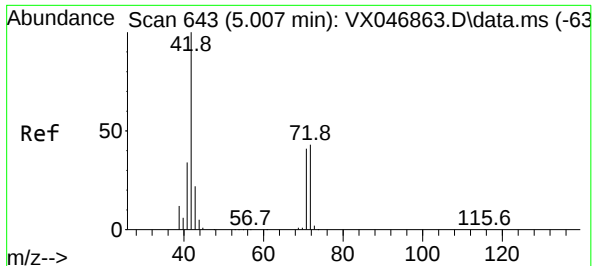
Ion Ratio Lower Upper

49 100

129 1.5 0.0 4.2

130 74.3 61.7 92.5





#29

Tetrahydrofuran

Concen: 126.621 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

Instrument :

MSVOA_X

ClientSampleId :

VX0715WBS01

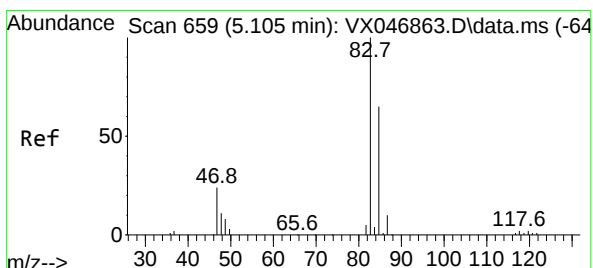
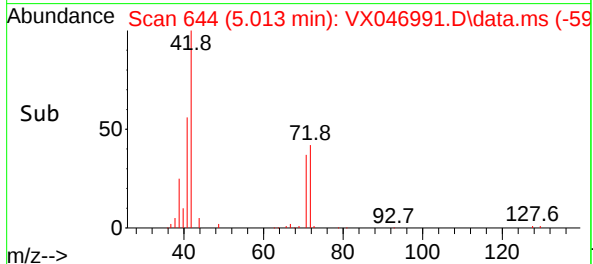
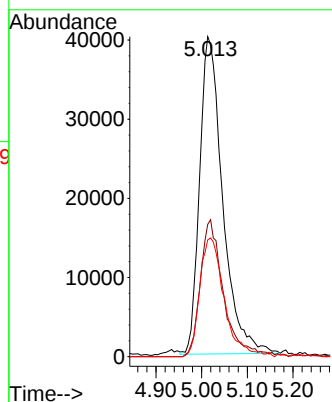
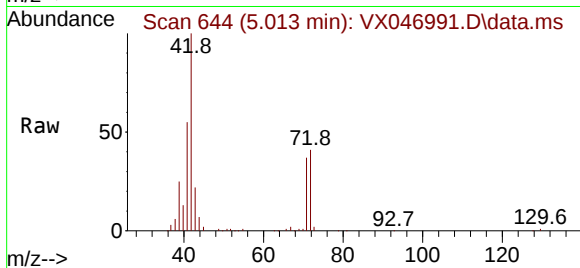
Tgt Ion: 42 Resp: 140700

Ion Ratio Lower Upper

42 100

72 43.2 35.1 52.7

71 39.6 31.9 47.9



#30

Chloroform

Concen: 20.203 ug/l

RT: 5.105 min Scan# 659

Delta R.T. 0.000 min

Lab File: VX046991.D

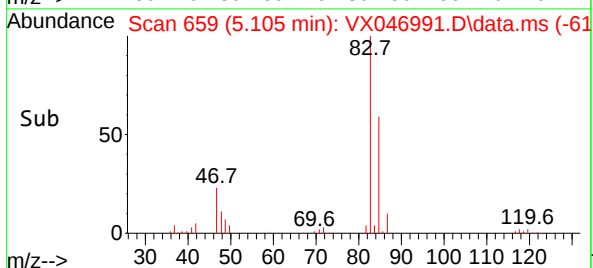
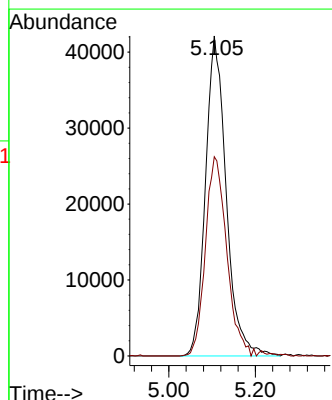
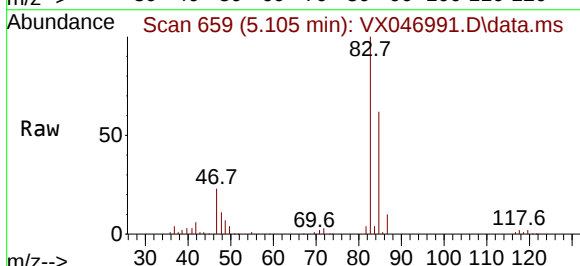
Acq: 15 Jul 2025 11:21

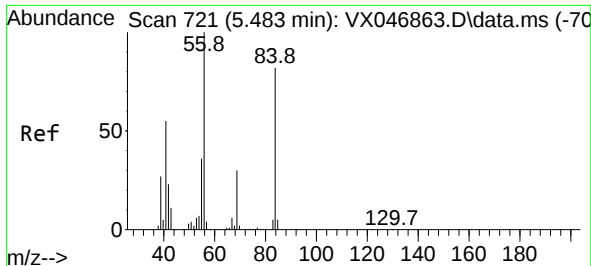
Tgt Ion: 83 Resp: 139783

Ion Ratio Lower Upper

83 100

85 63.3 51.8 77.8

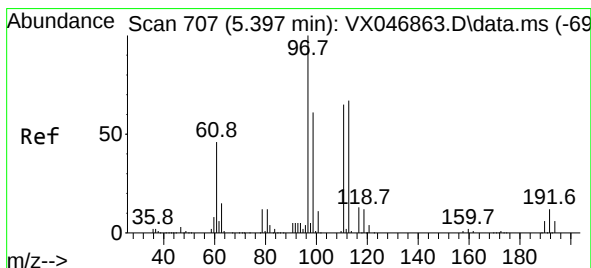
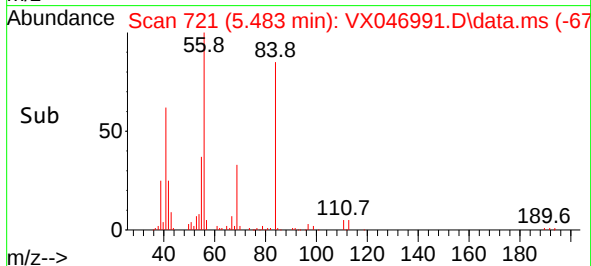
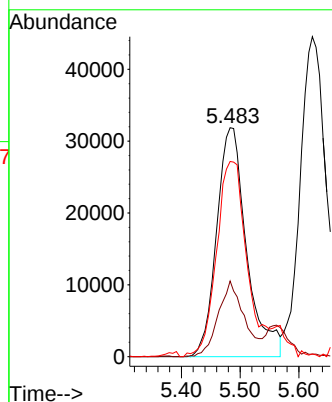
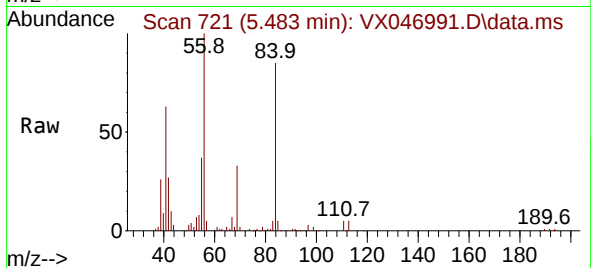




#31
Cyclohexane
Concen: 18.758 ug/l
RT: 5.483 min Scan# 721
Delta R.T. 0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

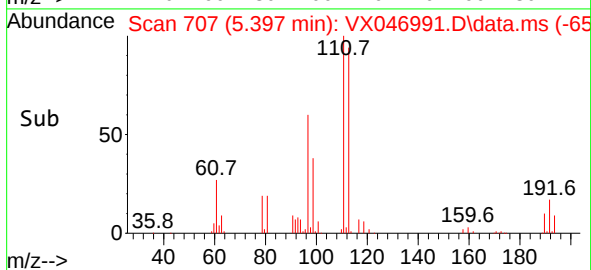
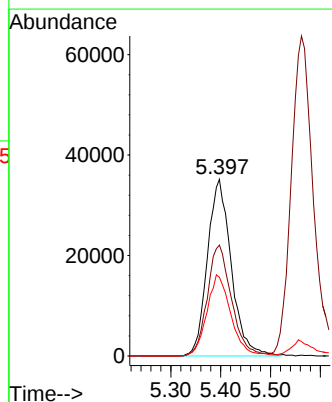
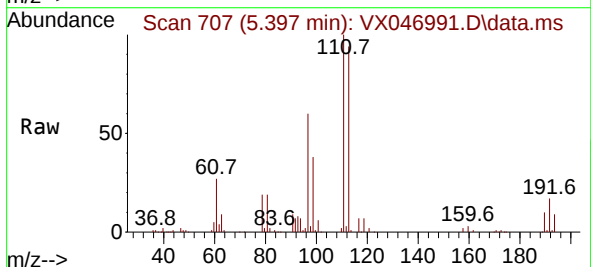
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

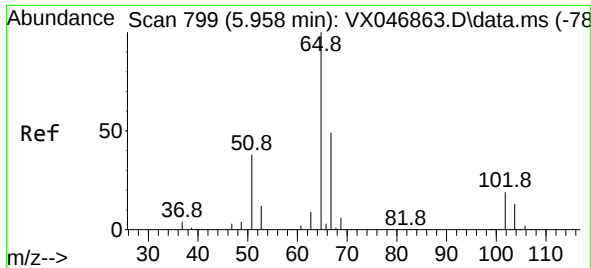
Tgt Ion: 56 Resp: 112781
Ion Ratio Lower Upper
56 100
69 32.7 24.0 36.0
84 85.2 66.5 99.7



#32
1,1,1-Trichloroethane
Concen: 20.206 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion: 97 Resp: 116800
Ion Ratio Lower Upper
97 100
99 63.4 50.6 76.0
61 46.2 36.3 54.5

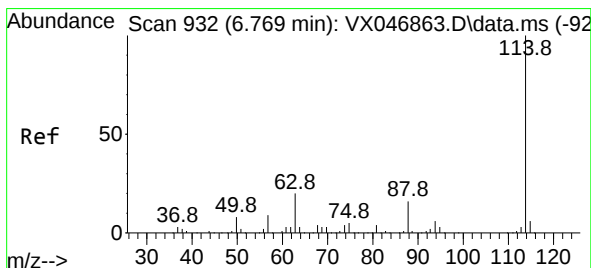
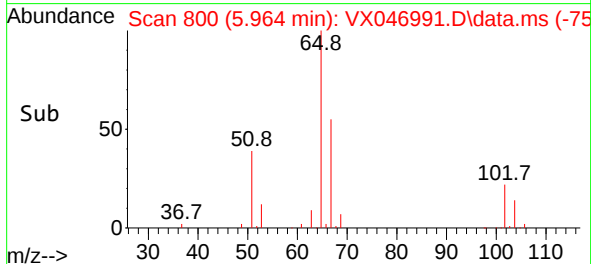
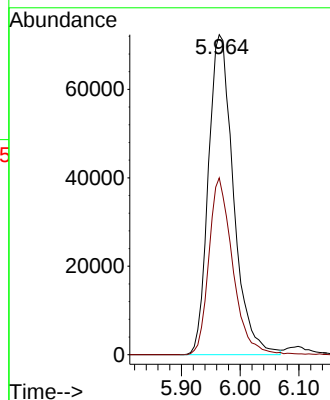
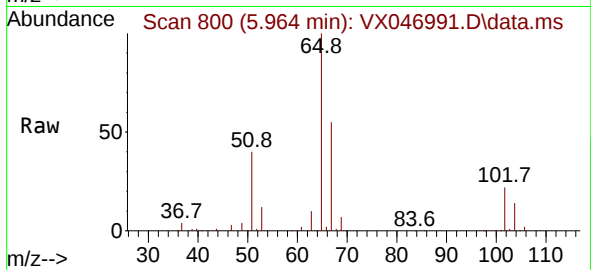




#33
1,2-Dichloroethane-d4
Concen: 50.944 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.006 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

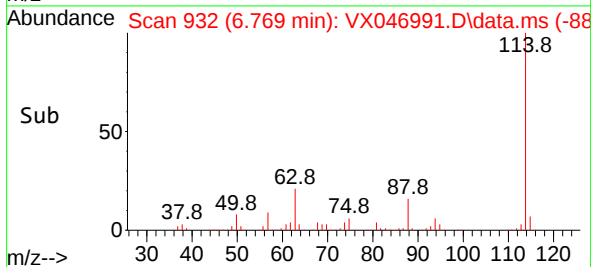
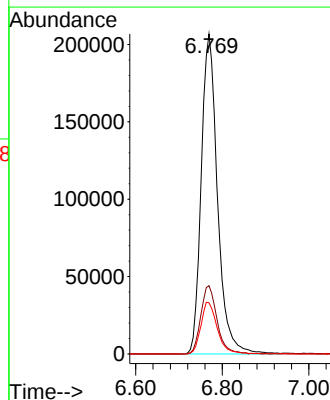
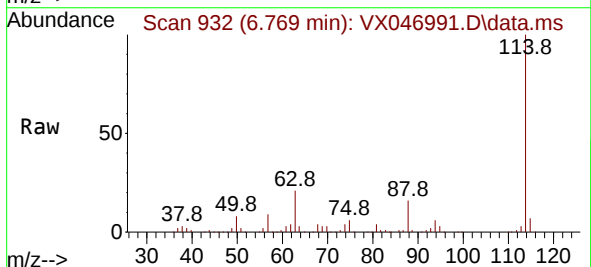
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

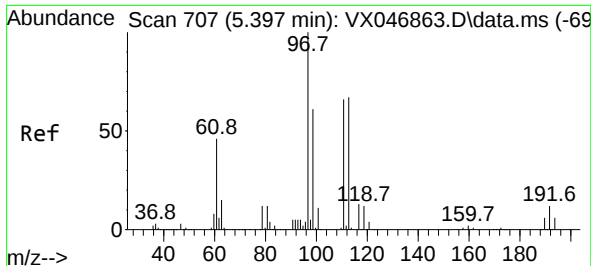
Tgt Ion: 65 Resp: 214282
Ion Ratio Lower Upper
65 100
67 52.6 0.0 105.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion: 114 Resp: 538385
Ion Ratio Lower Upper
114 100
63 24.7 0.0 40.4
88 16.0 0.0 31.0

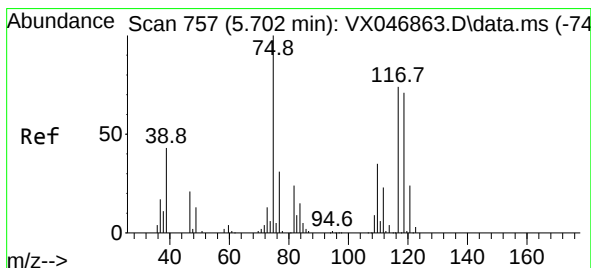
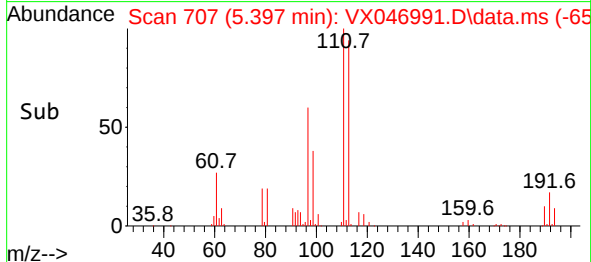
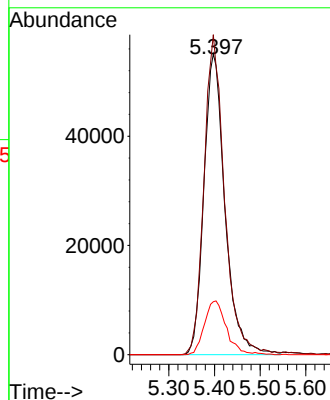
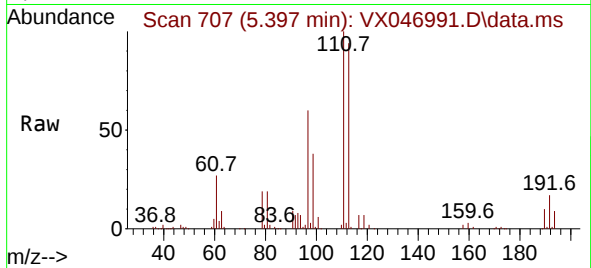




#35
Dibromofluoromethane
Concen: 48.264 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

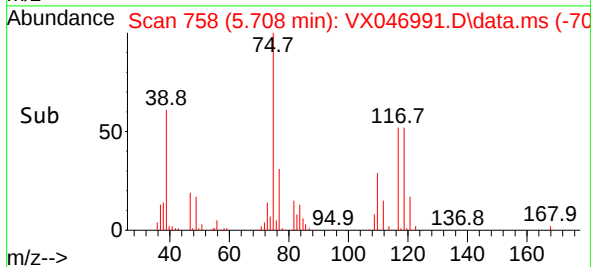
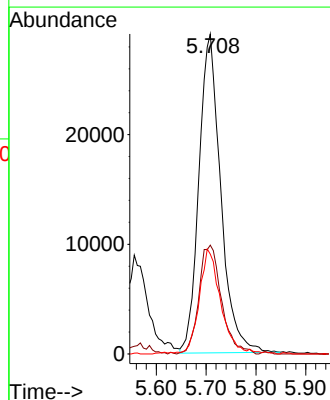
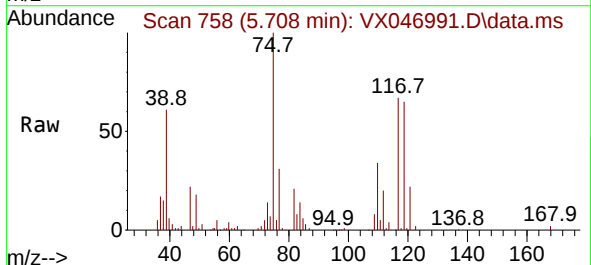
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

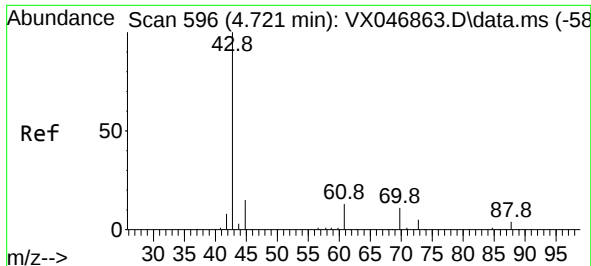
Tgt Ion:113 Resp: 176383
Ion Ratio Lower Upper
113 100
111 103.9 81.2 121.8
192 18.5 15.3 22.9



#36
1,1-Dichloropropene
Concen: 17.917 ug/l
RT: 5.708 min Scan# 758
Delta R.T. 0.006 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion: 75 Resp: 88347
Ion Ratio Lower Upper
75 100
110 35.3 17.3 51.9
77 30.8 24.2 36.4





#37

Ethyl Acetate

Concen: 20.982 ug/l

RT: 4.727 min Scan# 596

Delta R.T. 0.006 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

Instrument :

MSVOA_X

ClientSampleId :

VX0715WBS01

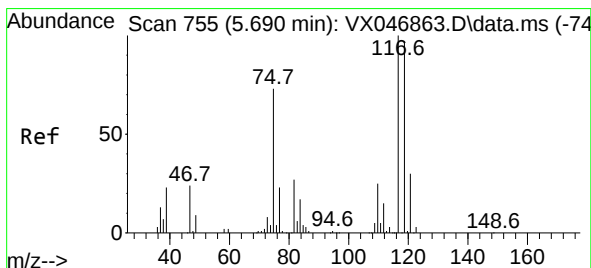
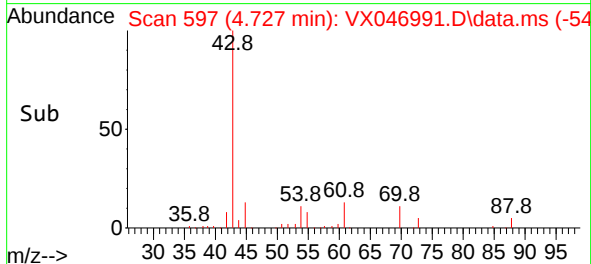
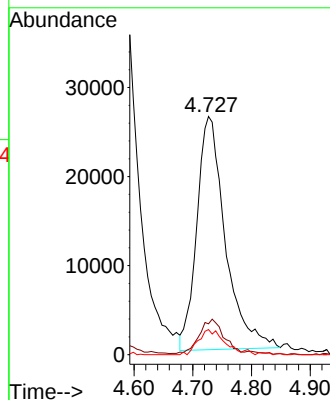
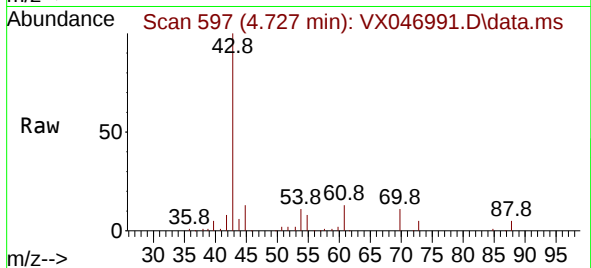
Tgt Ion: 43 Resp: 88119

Ion Ratio Lower Upper

43 100

61 12.5 9.7 14.5

70 9.6 8.3 12.5



#38

Carbon Tetrachloride

Concen: 19.088 ug/l

RT: 5.684 min Scan# 754

Delta R.T. -0.006 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

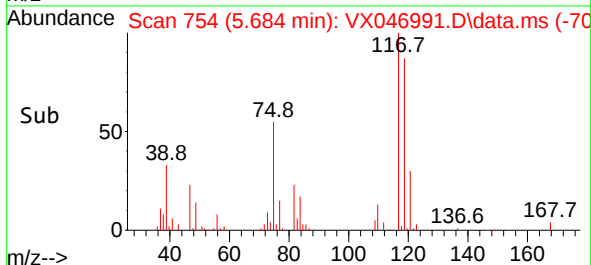
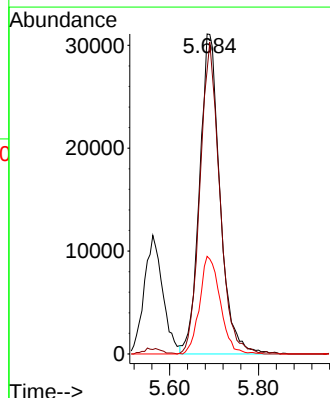
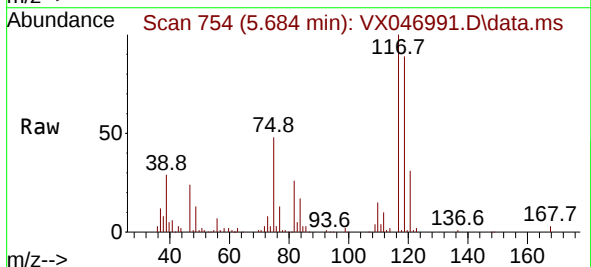
Tgt Ion: 117 Resp: 99504

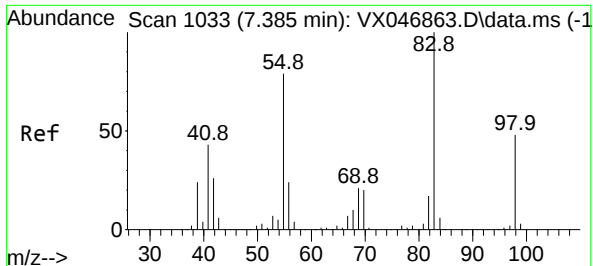
Ion Ratio Lower Upper

117 100

119 88.5 76.6 114.8

121 30.5 24.1 36.1

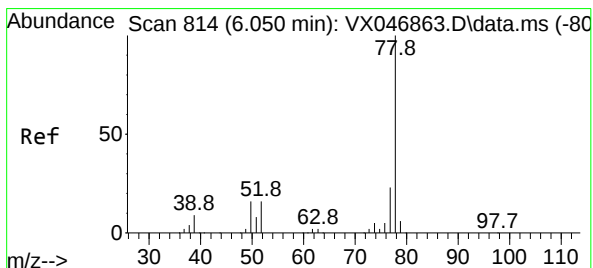
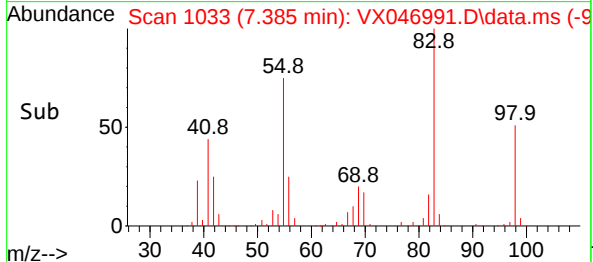
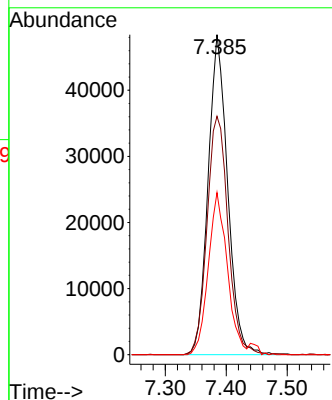
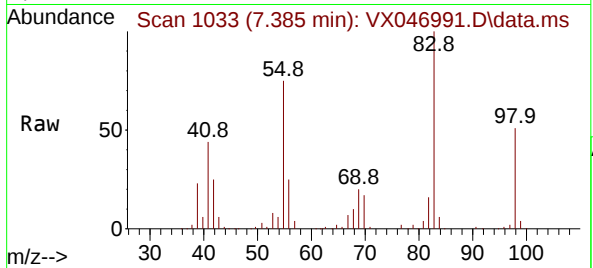




#39
Methylcyclohexane
Concen: 17.498 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

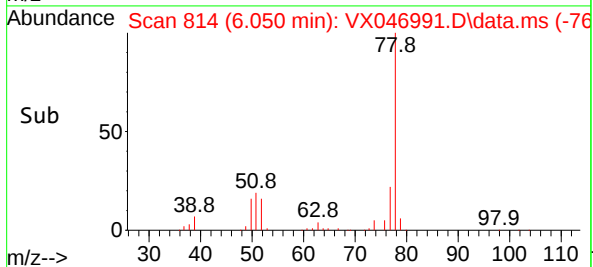
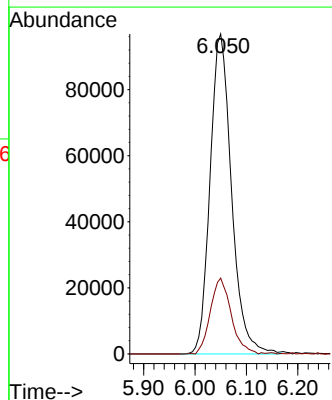
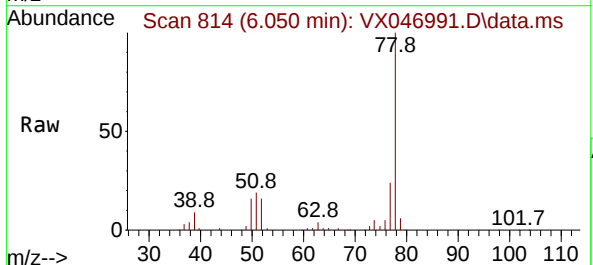
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

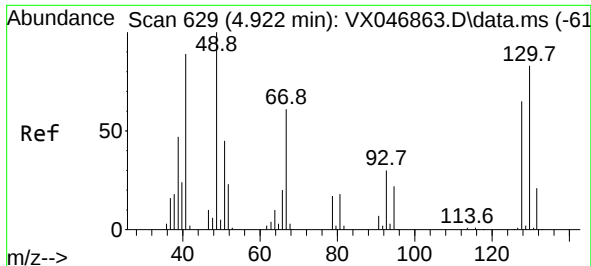
Tgt Ion: 83 Resp: 107927
Ion Ratio Lower Upper
83 100
55 74.5 63.0 94.4
98 50.6 38.5 57.7



#40
Benzene
Concen: 18.848 ug/l
RT: 6.050 min Scan# 814
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion: 78 Resp: 281105
Ion Ratio Lower Upper
78 100
77 23.7 18.7 28.1

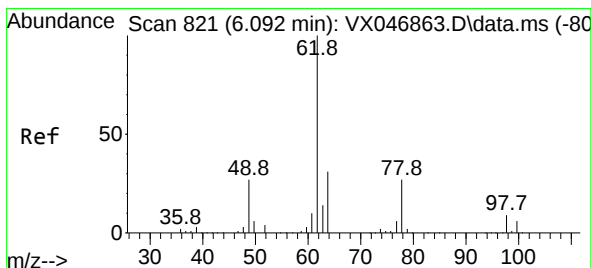
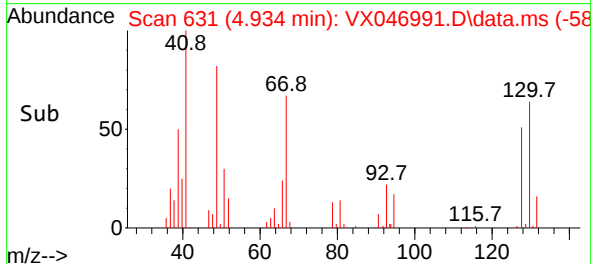
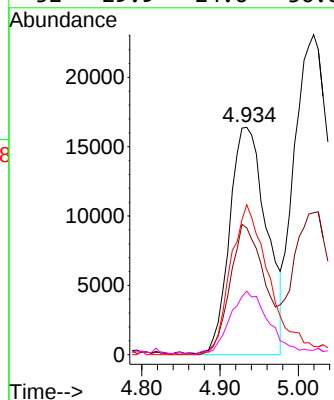
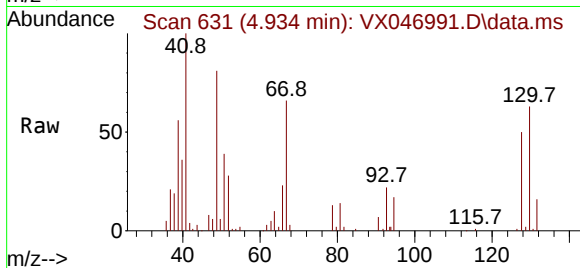




#41
Methacrylonitrile
Concen: 23.996 ug/l
RT: 4.934 min Scan# 61
Delta R.T. 0.012 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

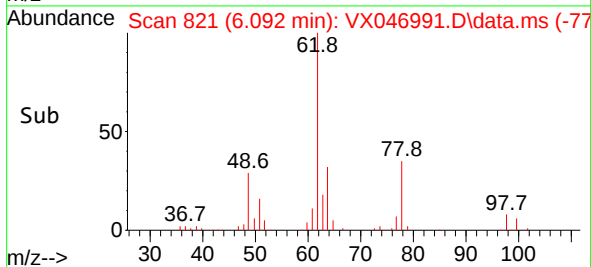
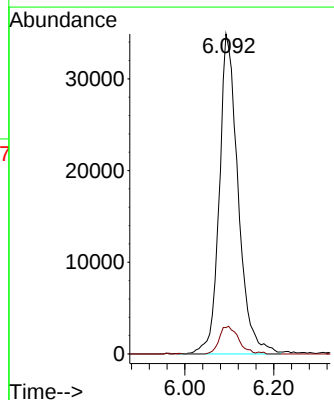
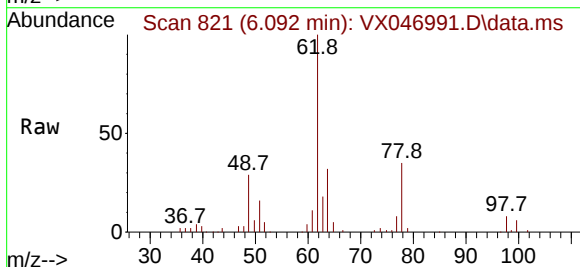
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

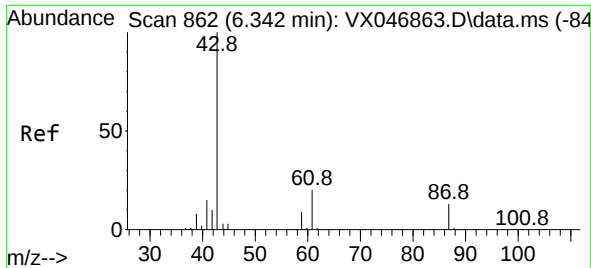
Tgt Ion:	41	Resp:	53757
Ion	Ratio	Lower	Upper
41	100		
39	52.4	43.0	64.4
67	70.8	60.2	90.2
52	29.9	24.6	36.8



#42
1,2-Dichloroethane
Concen: 20.256 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion:	62	Resp:	102583
Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	19.4

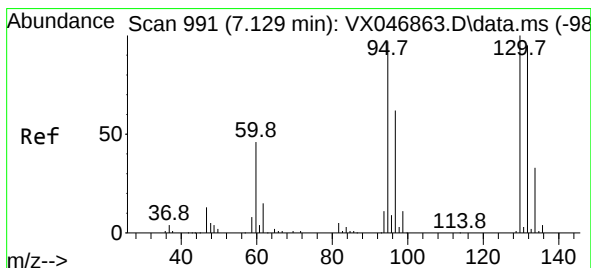
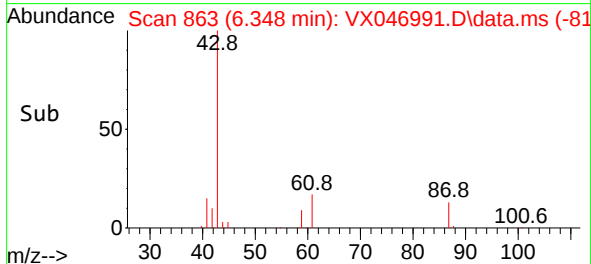
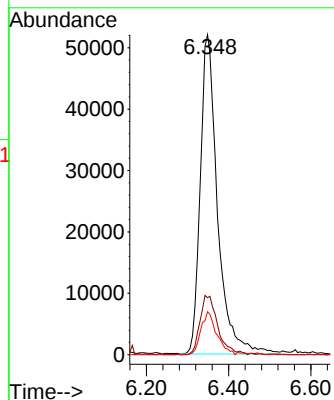
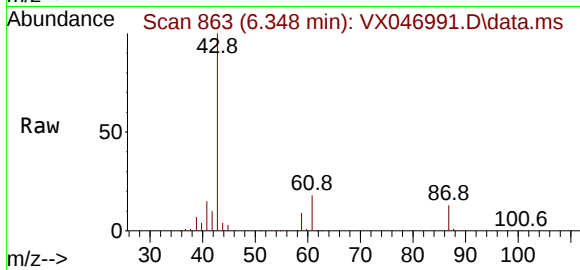




#43
Isopropyl Acetate
Concen: 23.629 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.006 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

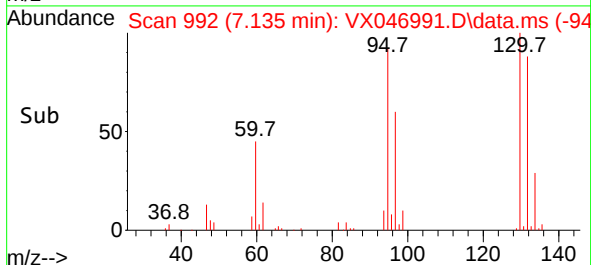
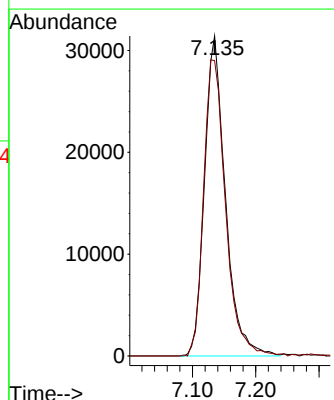
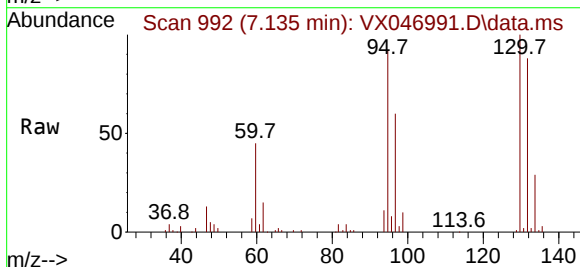
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

Tgt Ion: 43 Resp: 151993
Ion Ratio Lower Upper
43 100
61 19.1 15.7 23.5
87 12.2 10.1 15.1



#44
Trichloroethene
Concen: 18.613 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion:130 Resp: 72262
Ion Ratio Lower Upper
130 100
95 92.3 0.0 194.2





#45

1,2-Dichloropropane

Concen: 19.700 ug/l

RT: 7.440 min Scan# 1042

Delta R.T. 0.006 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

Instrument :

MSVOA_X

ClientSampleId :

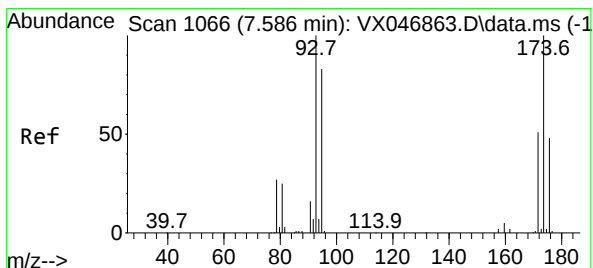
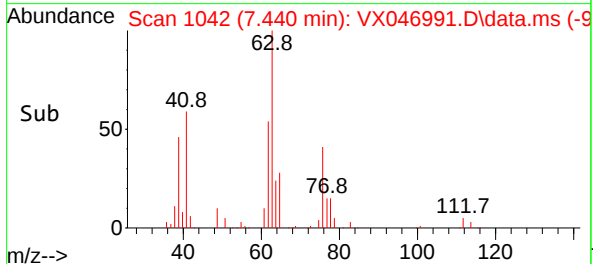
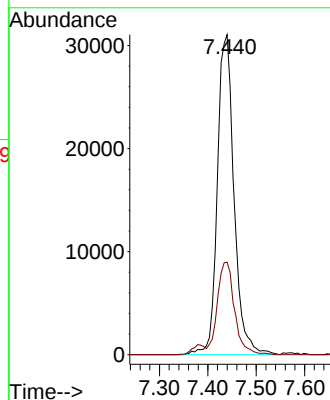
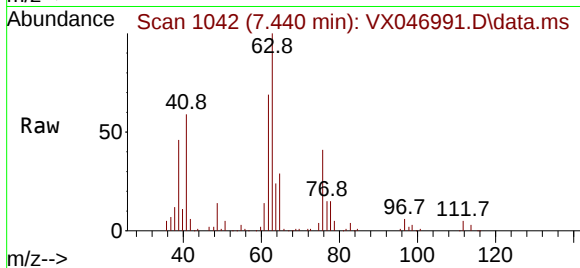
VX0715WBS01

Tgt Ion: 63 Resp: 74231

Ion Ratio Lower Upper

63 100

65 28.9 24.2 36.2



#46

Dibromomethane

Concen: 19.694 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

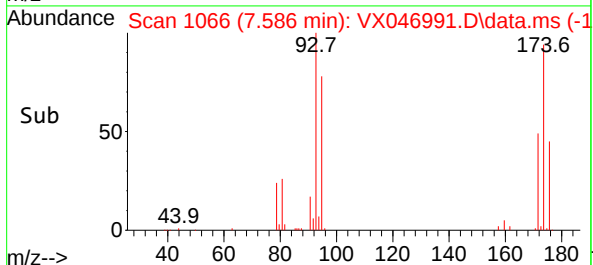
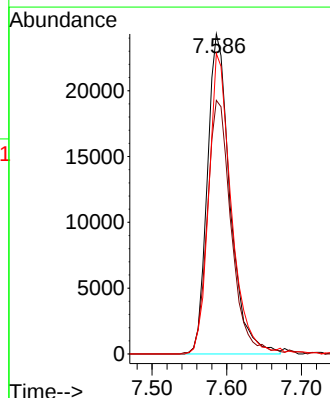
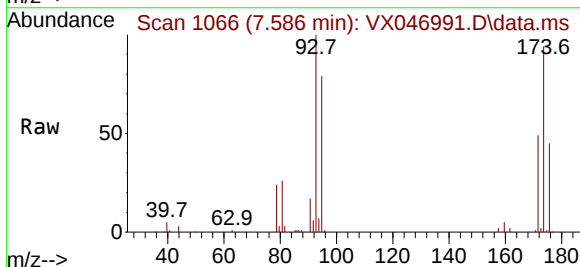
Tgt Ion: 93 Resp: 51416

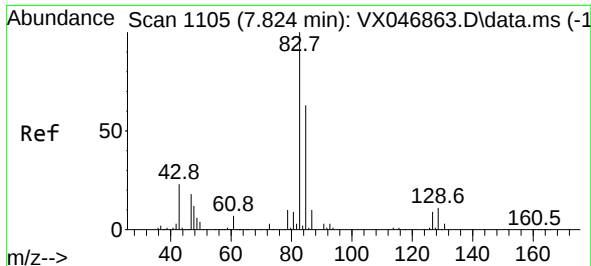
Ion Ratio Lower Upper

93 100

95 82.9 66.6 99.8

174 93.6 77.4 116.2

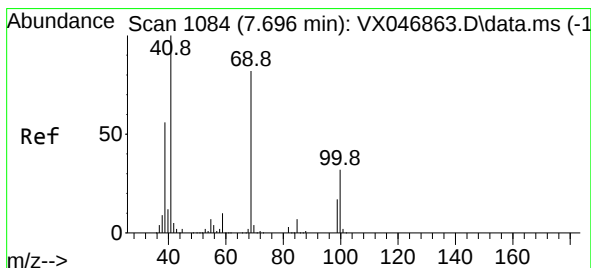
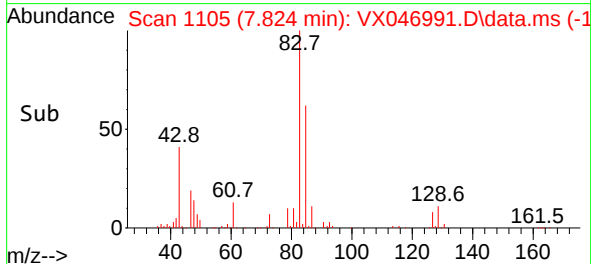
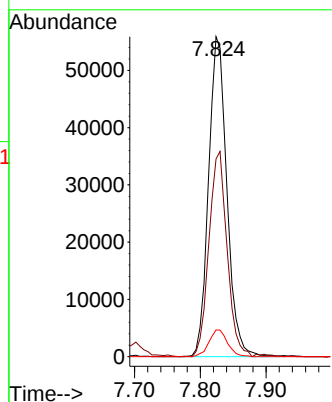
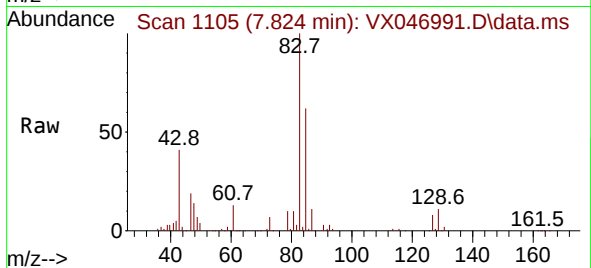




#47
Bromodichloromethane
Concen: 19.475 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

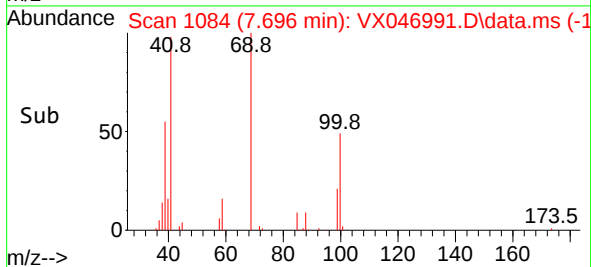
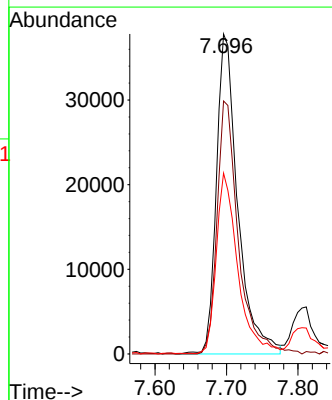
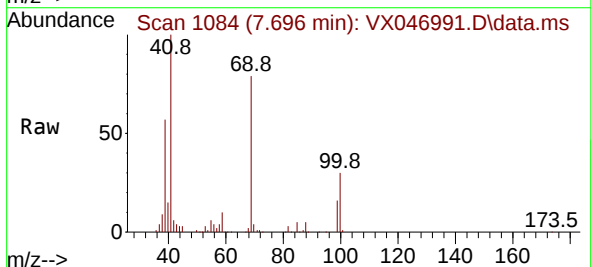
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

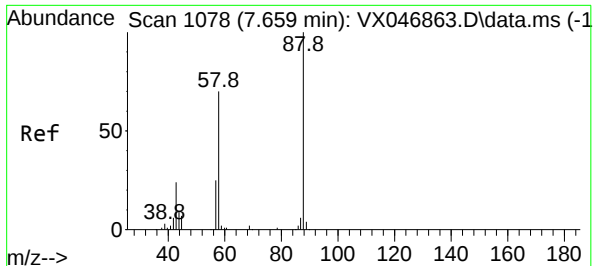
Tgt Ion: 83 Resp: 108567
Ion Ratio Lower Upper
83 100
85 61.8 50.2 75.4
127 8.3 7.1 10.7



#48
Methyl methacrylate
Concen: 23.623 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion: 41 Resp: 78461
Ion Ratio Lower Upper
41 100
69 78.8 65.8 98.8
39 56.4 43.8 65.6





#49

1,4-Dioxane

Concen: 550.103 ug/l

RT: 7.665 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

Instrument :

MSVOA_X

ClientSampleId :

VX0715WBS01

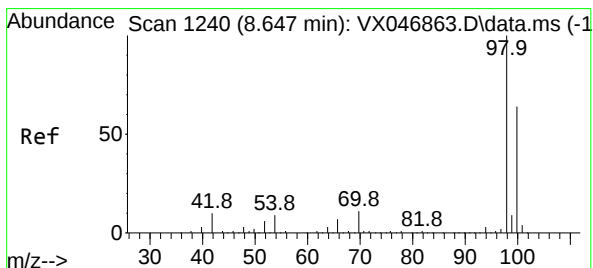
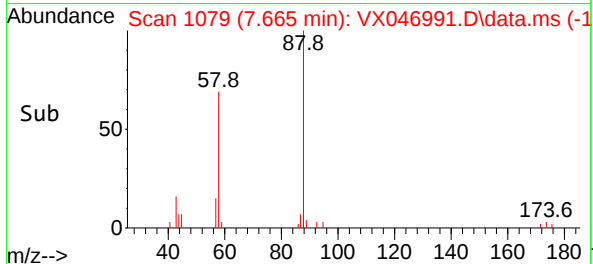
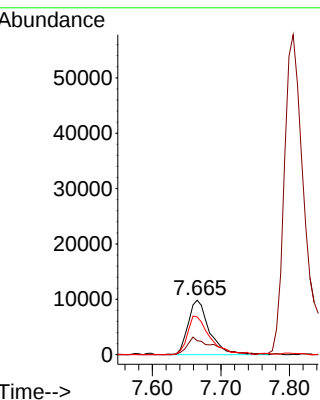
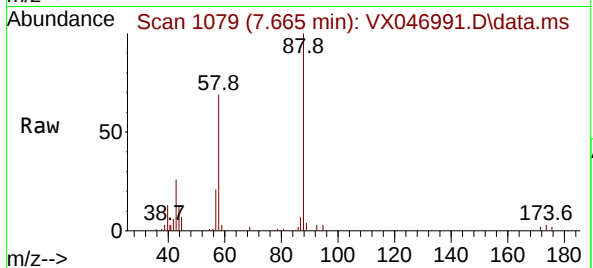
Tgt Ion: 88 Resp: 21171

Ion Ratio Lower Upper

88 100

43 40.0 31.7 47.5

58 74.3 57.5 86.3



#50

Toluene-d8

Concen: 47.391 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.006 min

Lab File: VX046991.D

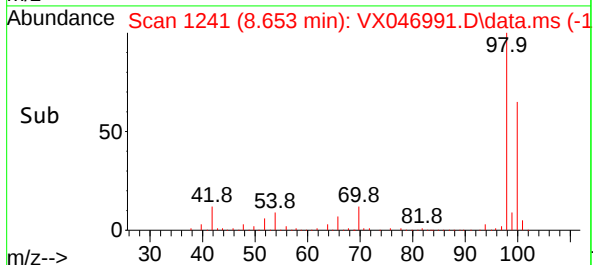
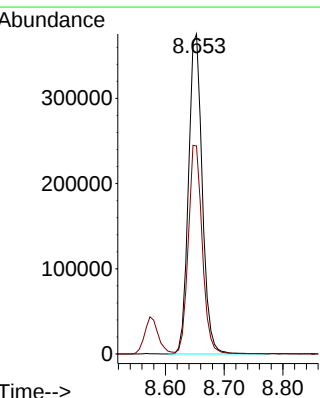
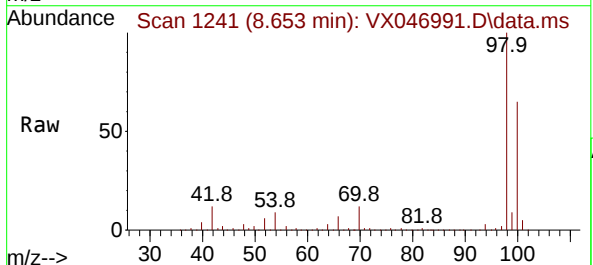
Acq: 15 Jul 2025 11:21

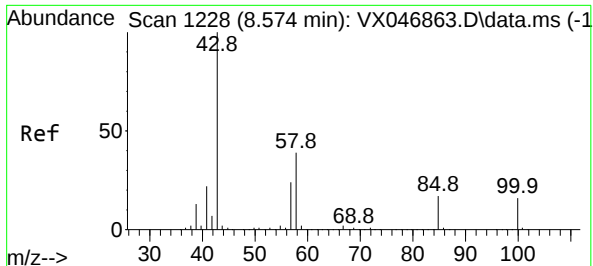
Tgt Ion: 98 Resp: 611065

Ion Ratio Lower Upper

98 100

100 66.0 53.0 79.6

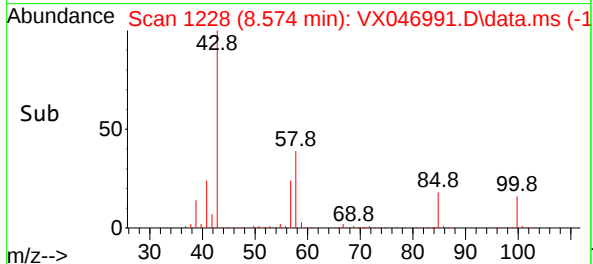
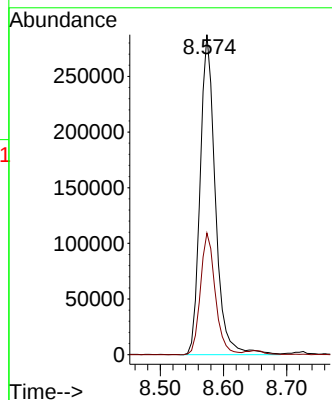
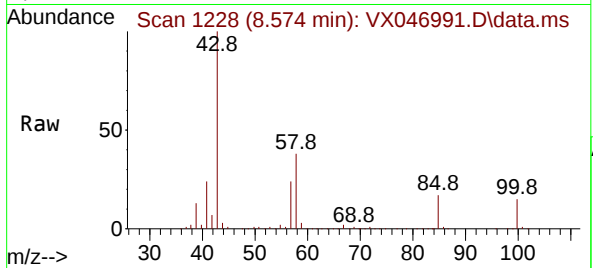




#51
4-Methyl-2-Pentanone
Concen: 126.952 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

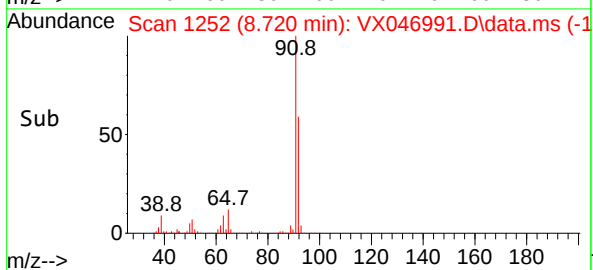
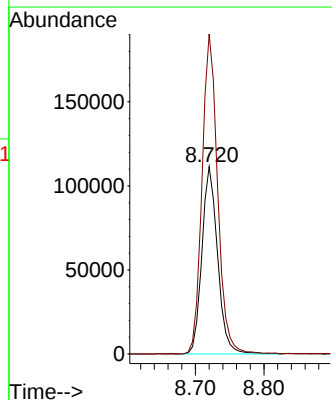
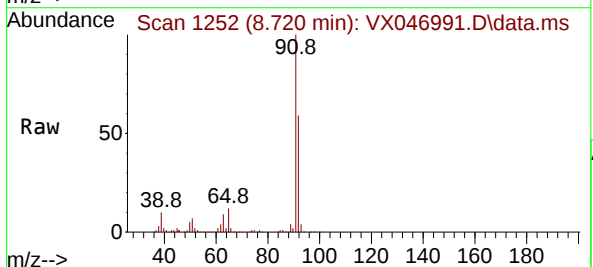
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

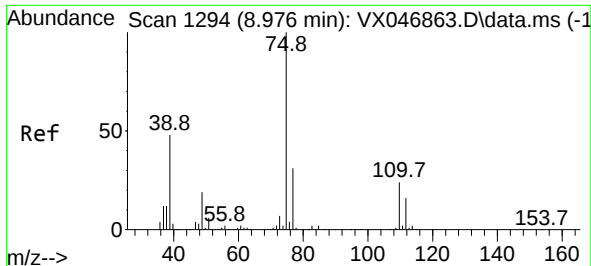
Tgt Ion: 43 Resp: 481955
Ion Ratio Lower Upper
43 100
58 37.1 30.4 45.6



#52
Toluene
Concen: 19.244 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion: 92 Resp: 177851
Ion Ratio Lower Upper
92 100
91 169.8 137.9 206.9





#53

t-1,3-Dichloropropene

Concen: 20.015 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

Instrument :

MSVOA_X

ClientSampleId :

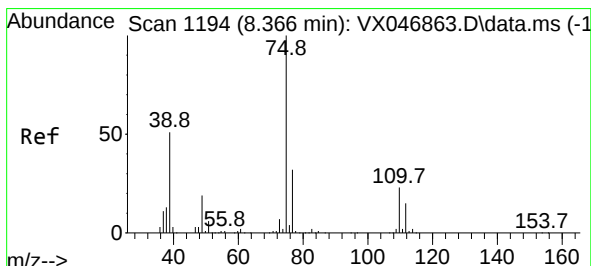
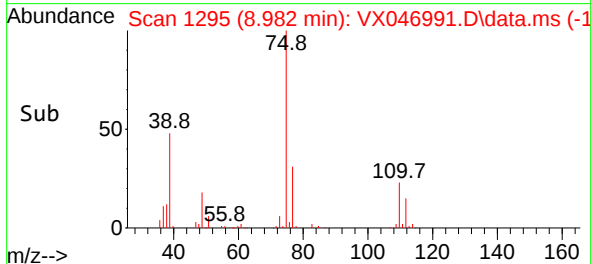
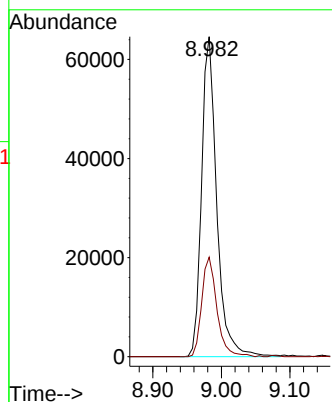
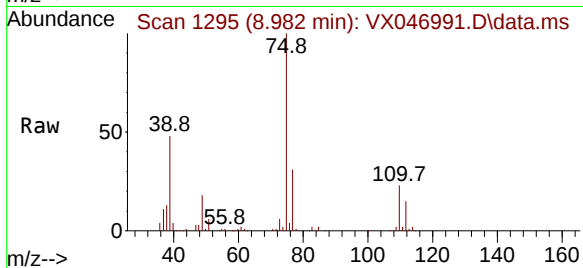
VX0715WBS01

Tgt Ion: 75 Resp: 99577

Ion Ratio Lower Upper

75 100

77 31.1 25.0 37.6



#54

cis-1,3-Dichloropropene

Concen: 19.812 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

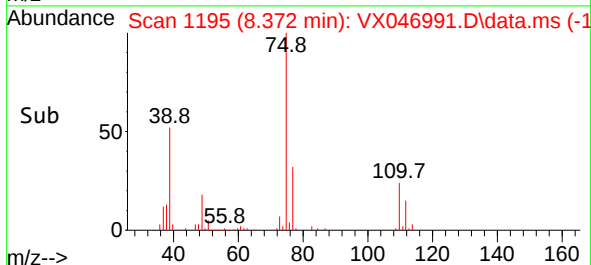
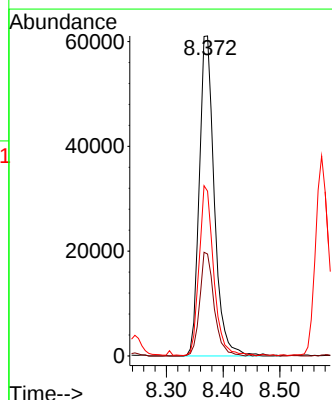
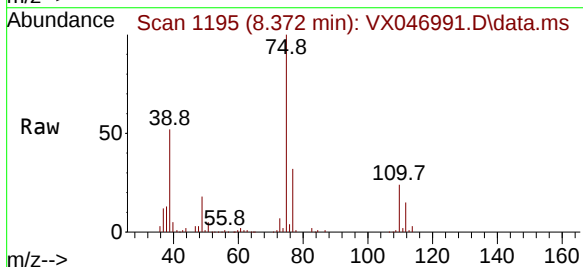
Tgt Ion: 75 Resp: 112508

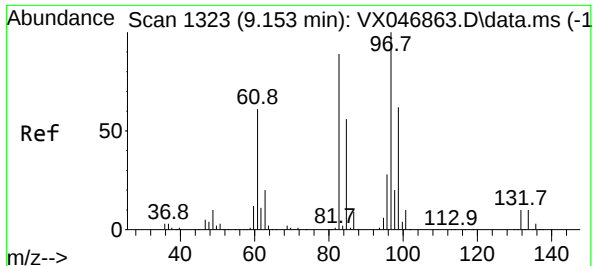
Ion Ratio Lower Upper

75 100

77 31.9 25.4 38.2

39 49.7 40.7 61.1

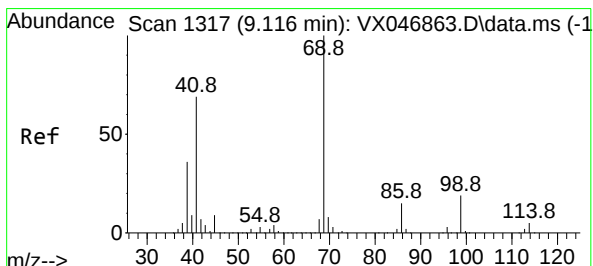
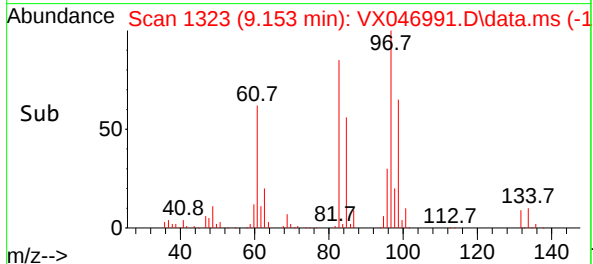
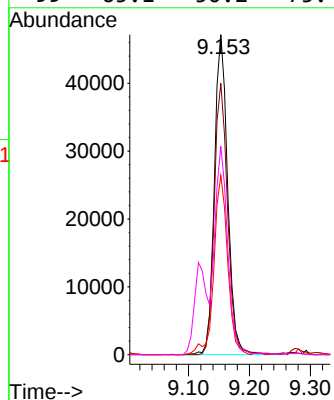
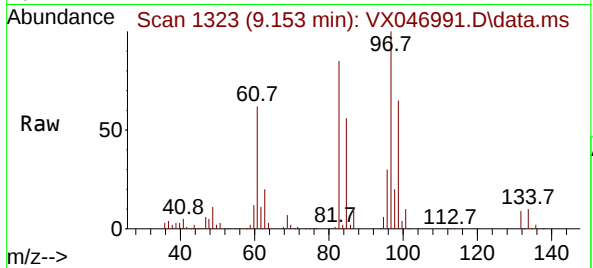




#55
1,1,2-Trichloroethane
Concen: 20.704 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

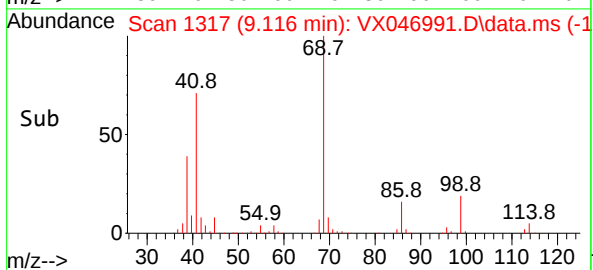
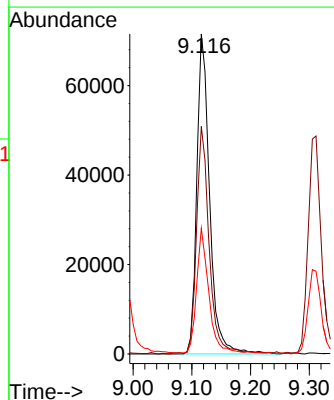
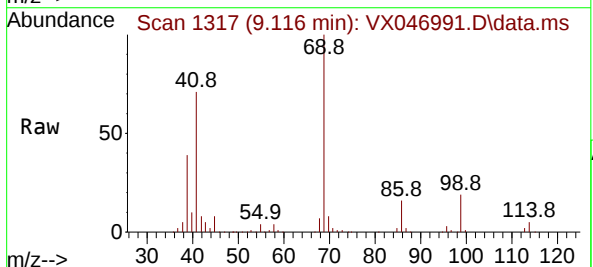
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

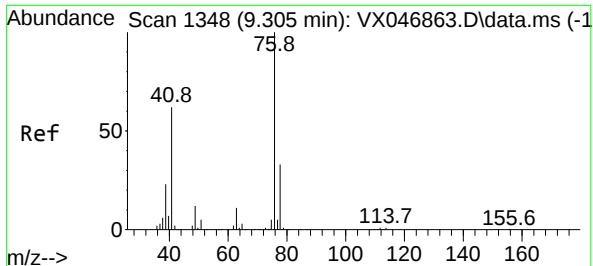
Tgt Ion:	97	Resp:	71270
Ion	Ratio	Lower	Upper
97	100		
83	84.8	70.9	106.3
85	56.0	44.6	67.0
99	65.1	50.2	75.4



#56
Ethyl methacrylate
Concen: 22.714 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion:	69	Resp:	108218
Ion	Ratio	Lower	Upper
69	100		
41	70.8	54.6	82.0
39	36.9	28.7	43.1

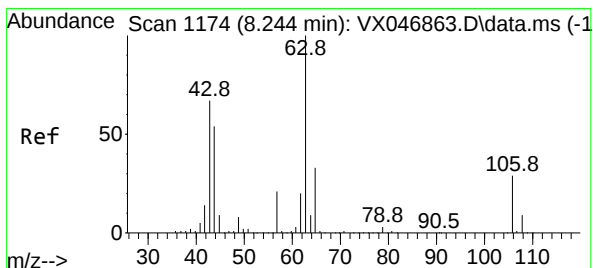
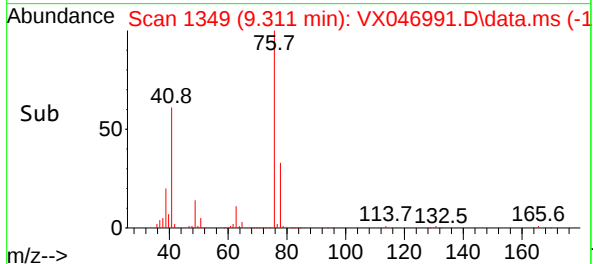
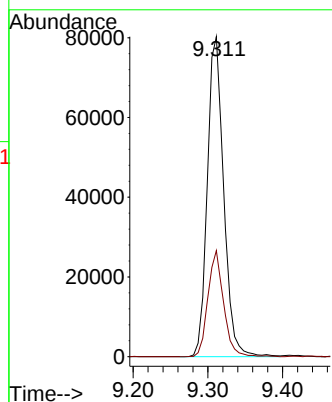
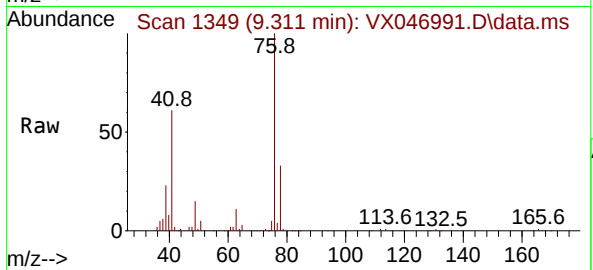




#57
1,3-Dichloropropane
Concen: 20.557 ug/l
RT: 9.311 min Scan# 11349
Delta R.T. 0.006 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

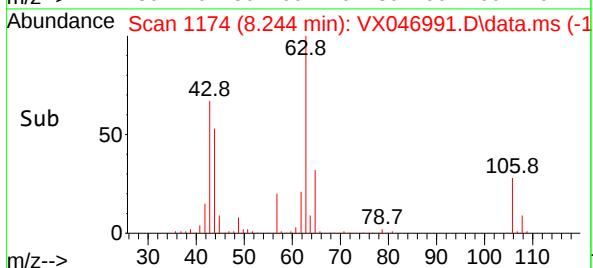
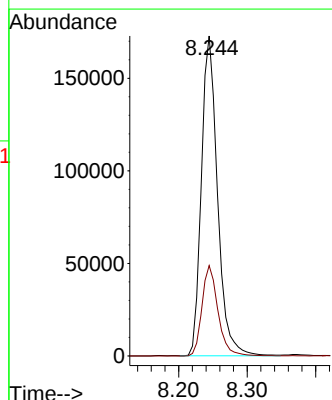
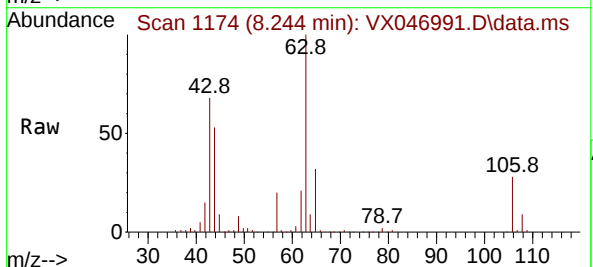
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

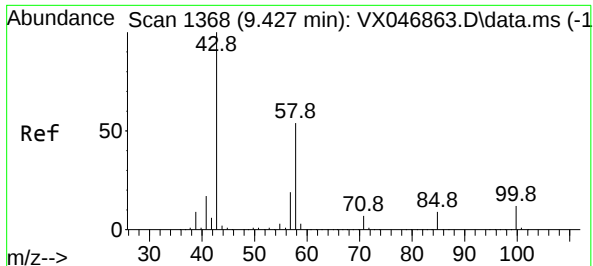
Tgt Ion: 76 Resp: 121848
Ion Ratio Lower Upper
76 100
78 31.8 25.9 38.9



#58
2-Chloroethyl Vinyl ether
Concen: 105.593 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion: 63 Resp: 283468
Ion Ratio Lower Upper
63 100
106 28.0 22.6 33.8

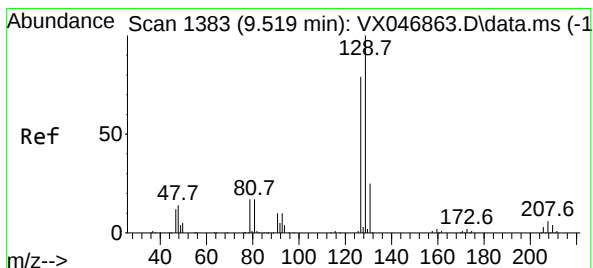
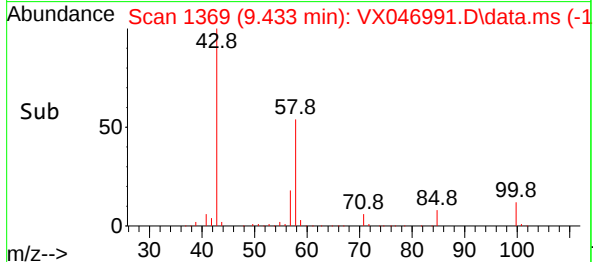
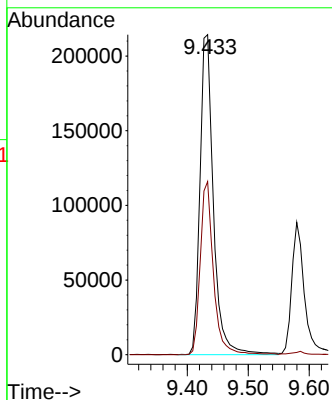
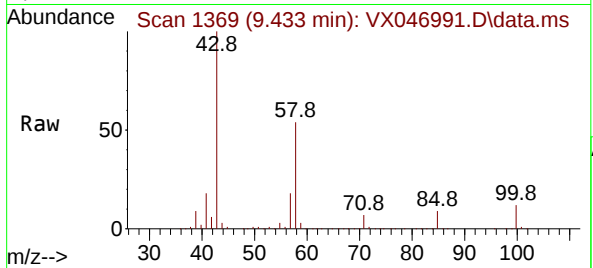




#59
2-Hexanone
Concen: 130.710 ug/l
RT: 9.433 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

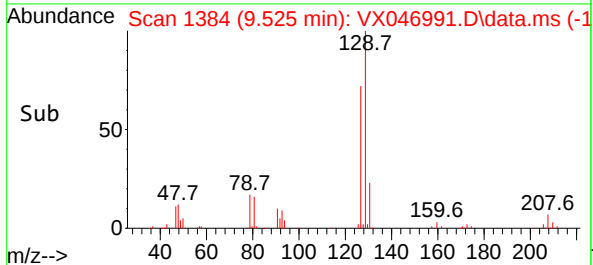
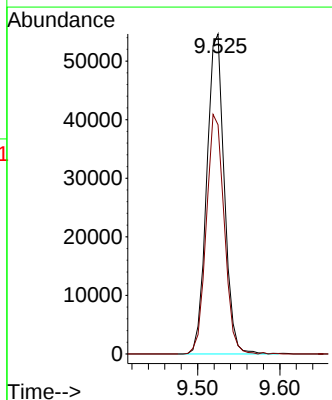
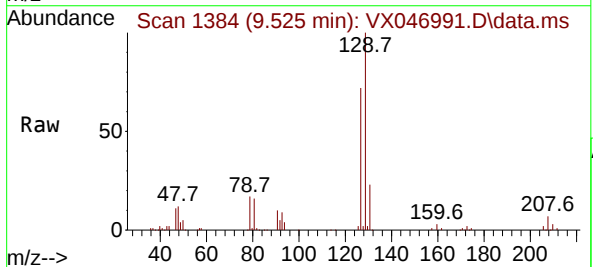
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

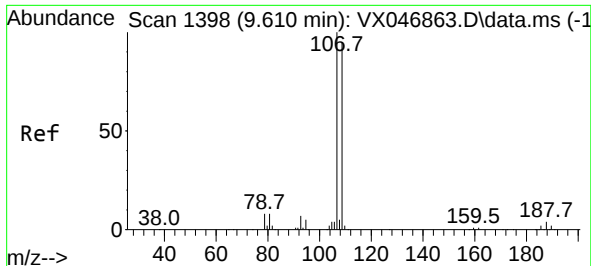
Tgt Ion: 43 Resp: 329141
Ion Ratio Lower Upper
43 100
58 53.1 27.1 81.3



#60
Dibromochloromethane
Concen: 19.619 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.006 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion: 129 Resp: 80824
Ion Ratio Lower Upper
129 100
127 76.3 39.1 117.5

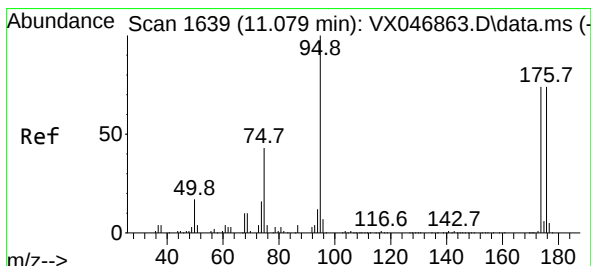
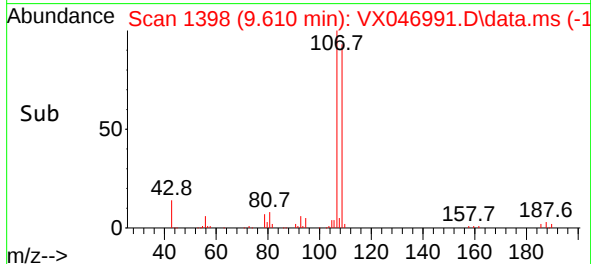
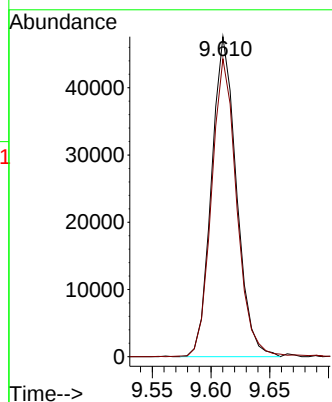
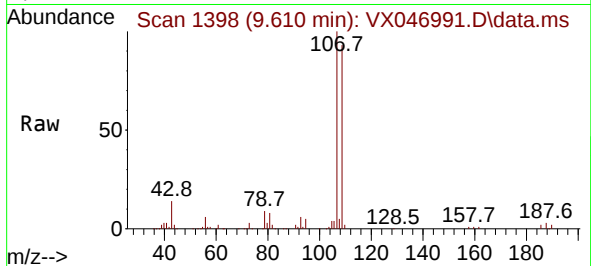




#61
1,2-Dibromoethane
Concen: 20.304 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

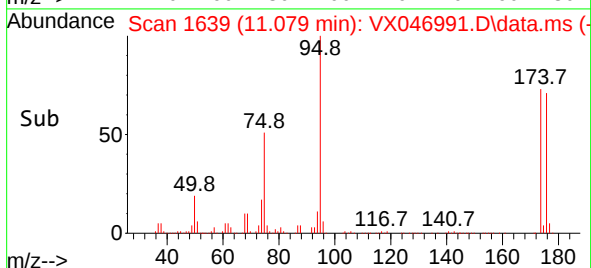
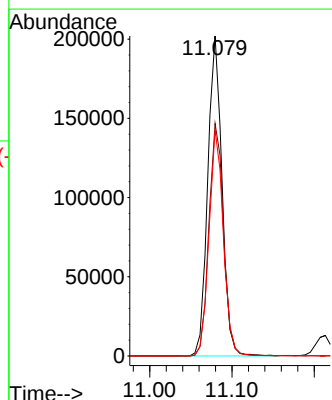
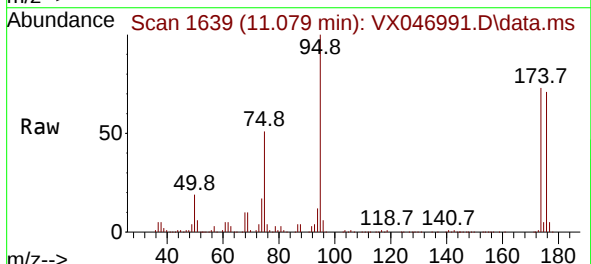
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

Tgt Ion:107 Resp: 70193
Ion Ratio Lower Upper
107 100
109 94.4 75.4 113.2



#62
4-Bromofluorobenzene
Concen: 49.717 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion: 95 Resp: 243638
Ion Ratio Lower Upper
95 100
174 74.5 0.0 152.0
176 70.9 0.0 145.2

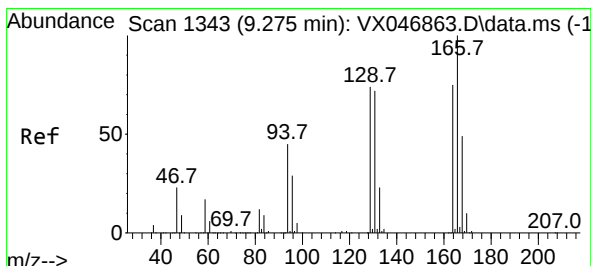
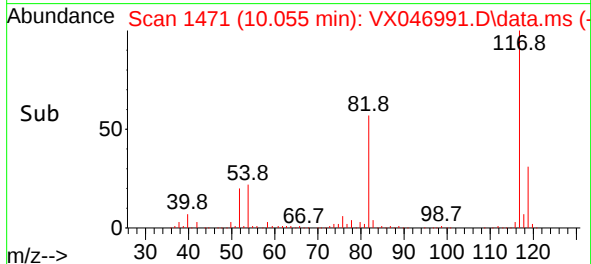
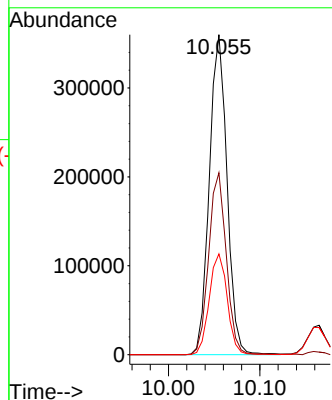
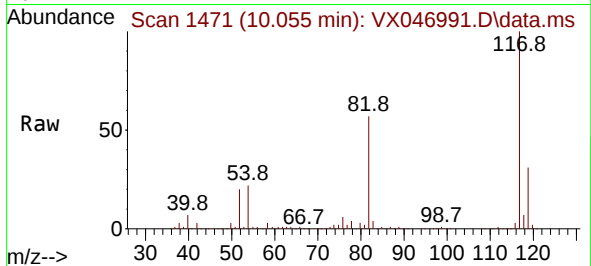




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

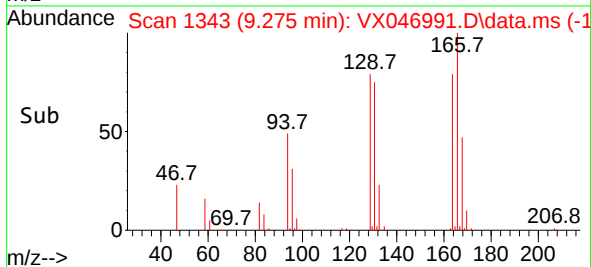
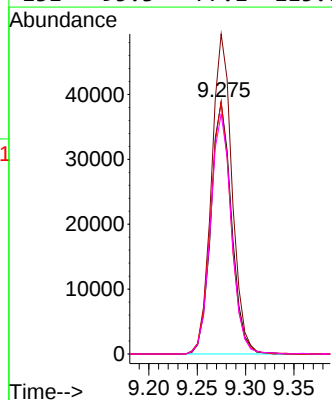
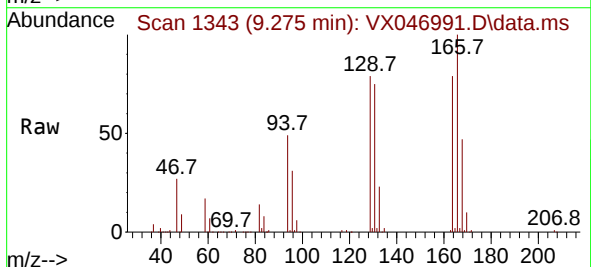
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

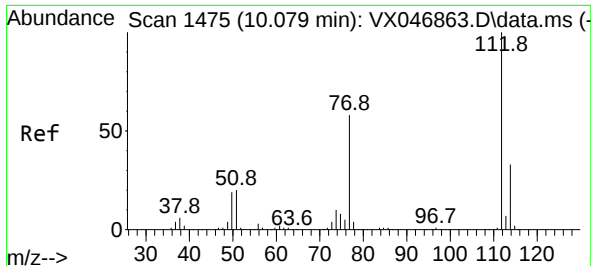
Tgt Ion:117 Resp: 482579
Ion Ratio Lower Upper
117 100
82 56.8 43.3 64.9
119 31.5 26.4 39.6



#64
Tetrachloroethene
Concen: 17.911 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion:164 Resp: 57549
Ion Ratio Lower Upper
164 100
166 127.2 107.0 160.6
129 100.3 79.7 119.5
131 95.3 77.1 115.7

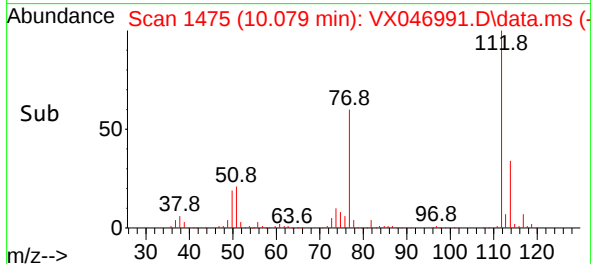
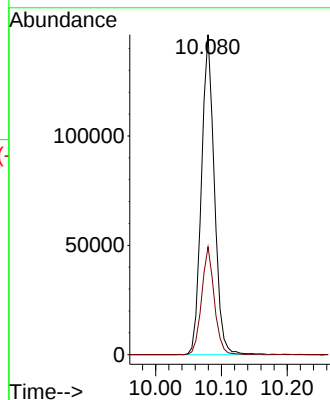
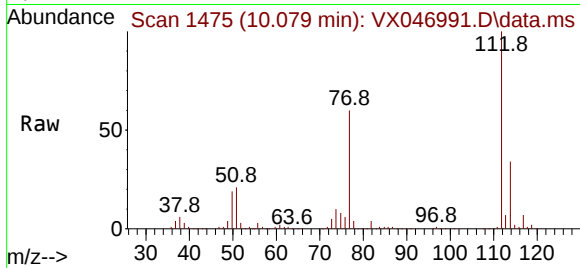




#65
Chlorobenzene
Concen: 19.154 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

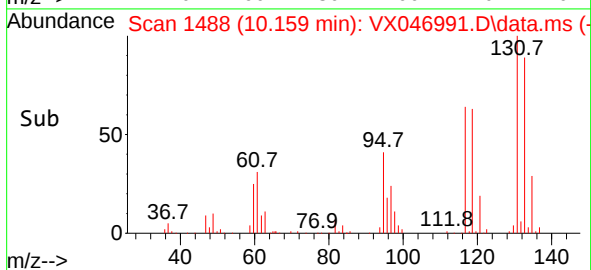
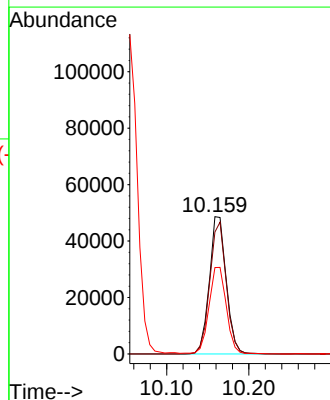
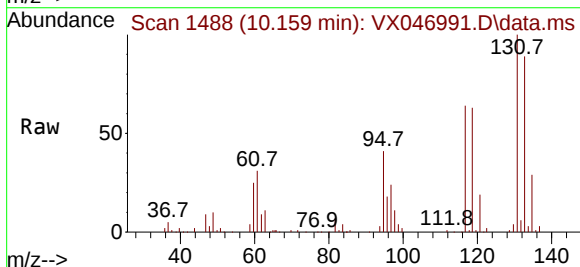
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

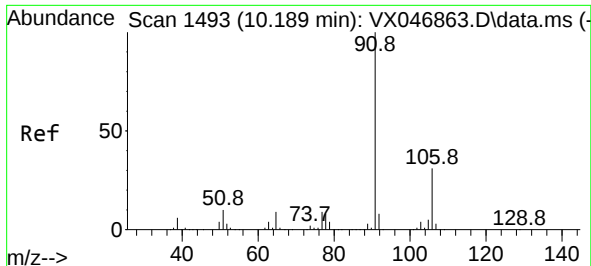
Tgt Ion:112 Resp: 199845
Ion Ratio Lower Upper
112 100
114 33.7 26.3 39.5



#66
1,1,1,2-Tetrachloroethane
Concen: 19.817 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion:131 Resp: 69506
Ion Ratio Lower Upper
131 100
133 93.6 47.6 142.9
119 64.9 32.4 97.2





#67

Ethyl Benzene

Concen: 19.482 ug/l

RT: 10.195 min Scan# 1493

Delta R.T. 0.006 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

Instrument :

MSVOA_X

ClientSampleId :

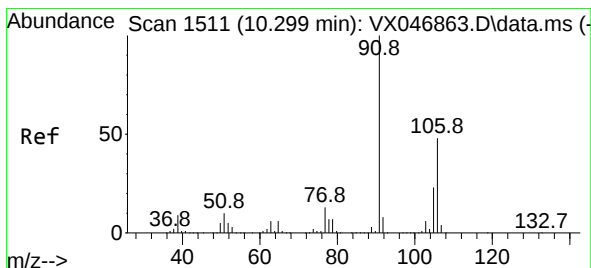
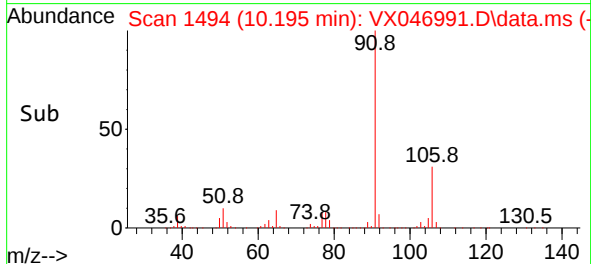
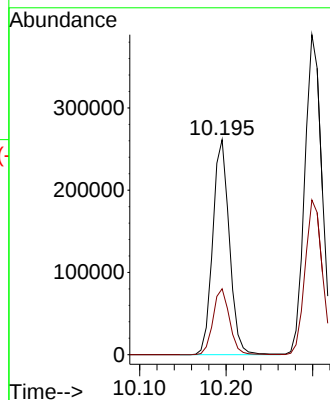
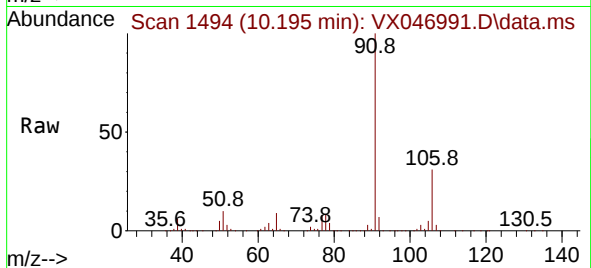
VX0715WBS01

Tgt Ion: 91 Resp: 348093

Ion Ratio Lower Upper

91 100

106 30.6 24.4 36.6



#68

m/p-Xylenes

Concen: 38.604 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX046991.D

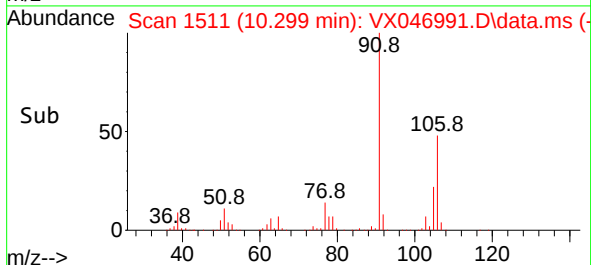
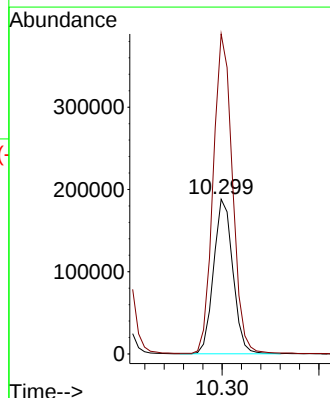
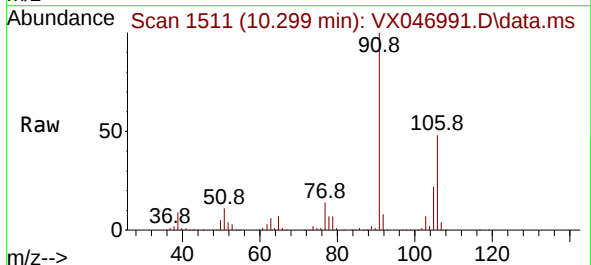
Acq: 15 Jul 2025 11:21

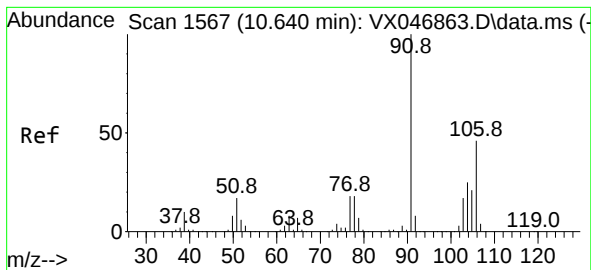
Tgt Ion:106 Resp: 259917

Ion Ratio Lower Upper

106 100

91 207.7 164.6 246.8

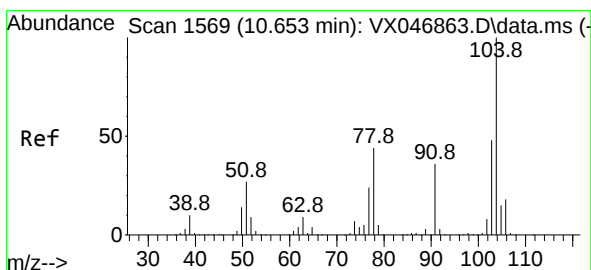
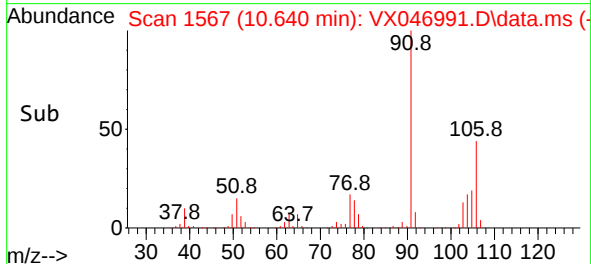
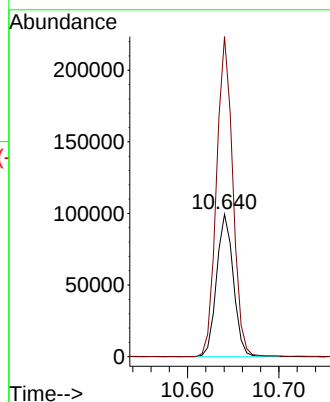
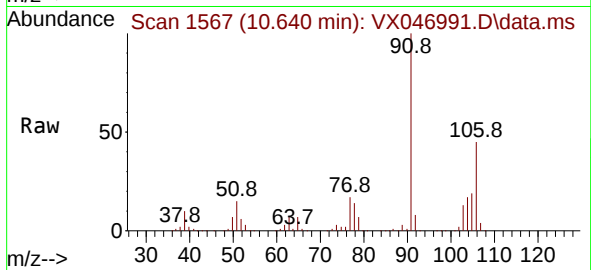




#69
o-Xylene
Concen: 19.456 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

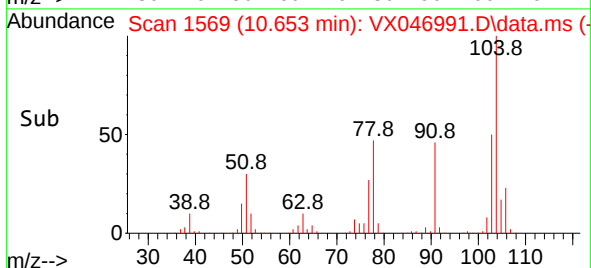
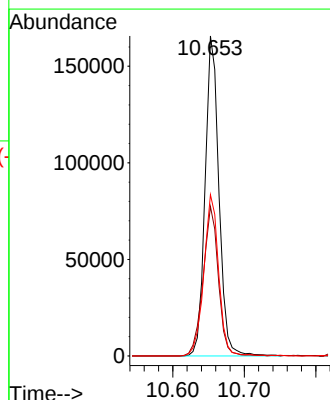
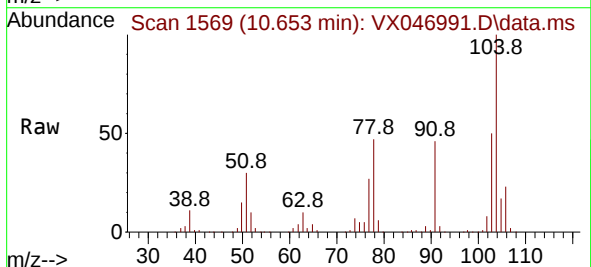
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

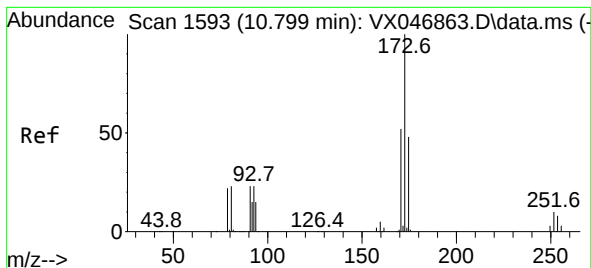
Tgt Ion:106 Resp: 126534
Ion Ratio Lower Upper
106 100
91 219.4 109.5 328.5



#70
Styrene
Concen: 20.036 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion:104 Resp: 222942
Ion Ratio Lower Upper
104 100
78 51.7 40.3 60.5
103 54.1 42.8 64.2





#71

Bromoform

Concen: 20.047 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. 0.000 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

Instrument :

MSVOA_X

ClientSampleId :

VX0715WBS01

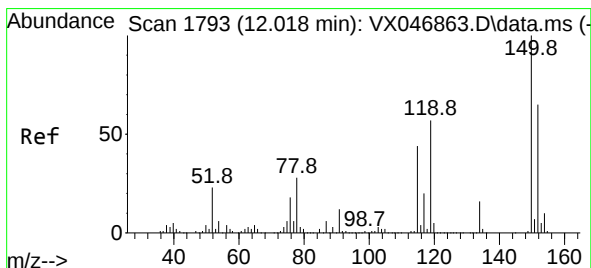
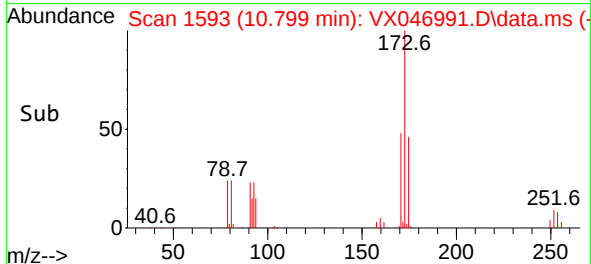
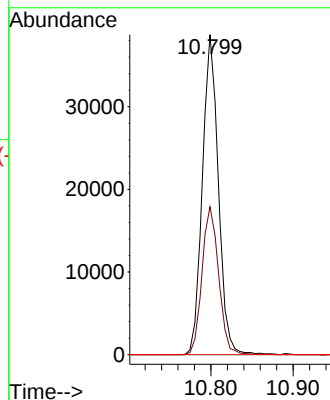
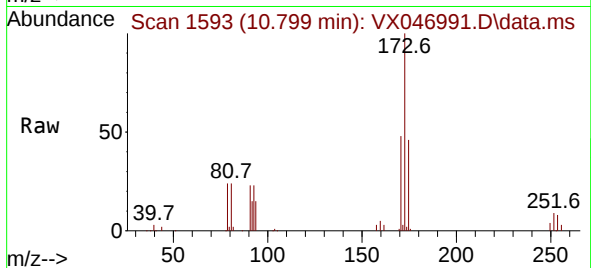
Tgt Ion:173 Resp: 52281

Ion Ratio Lower Upper

173 100

175 48.1 23.8 71.5

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: VX046991.D

Acq: 15 Jul 2025 11:21

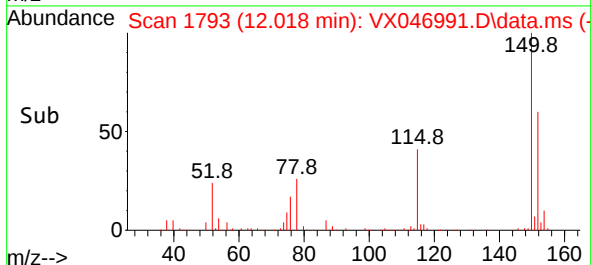
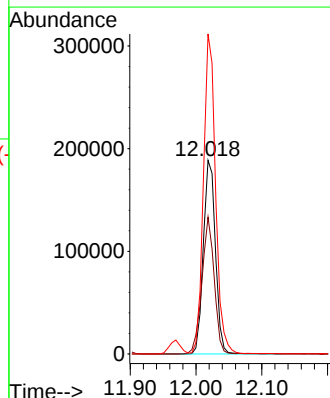
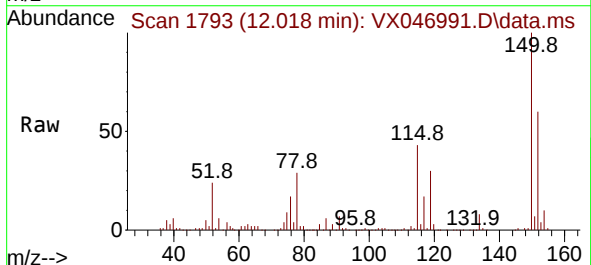
Tgt Ion:152 Resp: 241598

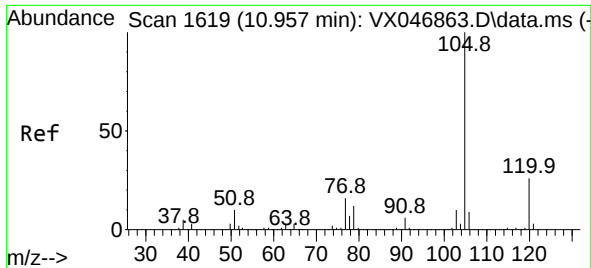
Ion Ratio Lower Upper

152 100

115 71.8 42.4 127.1

150 165.1 0.0 349.2

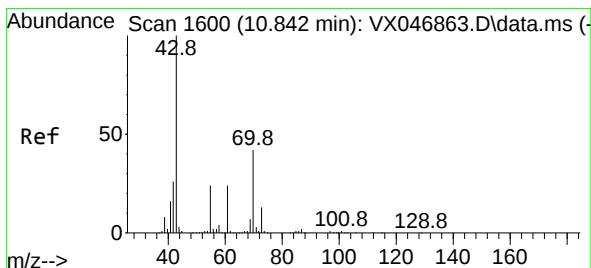
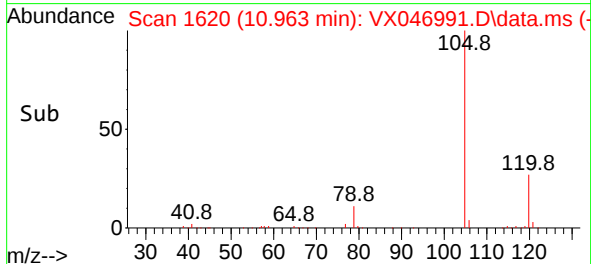
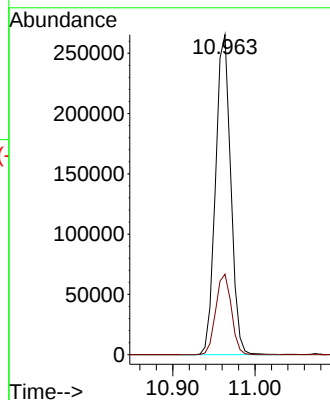
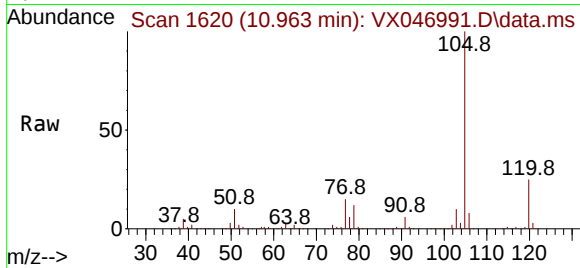




#73
Isopropylbenzene
Concen: 20.055 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.006 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

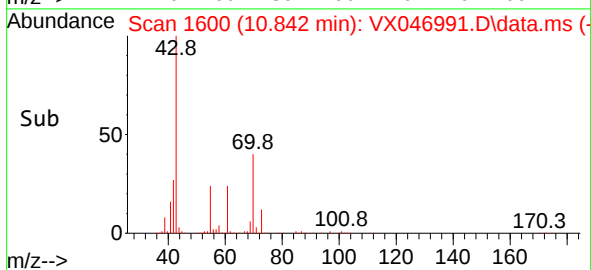
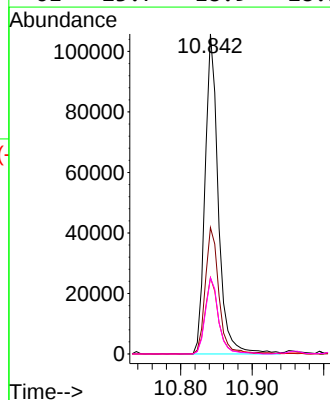
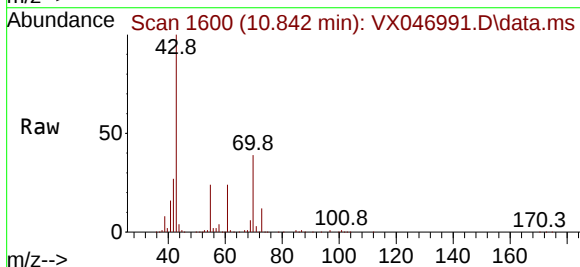
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

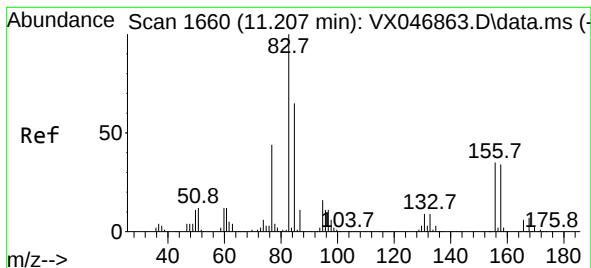
Tgt Ion:105 Resp: 340605
Ion Ratio Lower Upper
105 100
120 25.8 13.2 39.5



#74
N-ethyl acetate
Concen: 23.597 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion: 43 Resp: 136183
Ion Ratio Lower Upper
43 100
70 40.8 33.4 50.2
55 24.4 19.6 29.4
61 23.7 18.9 28.3





#75

1,1,2,2-Tetrachloroethane

Concen: 22.567 ug/l

RT: 11.207 min Scan# 1660

Delta R.T. 0.000 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

Instrument :

MSVOA_X

ClientSampleId :

VX0715WBS01

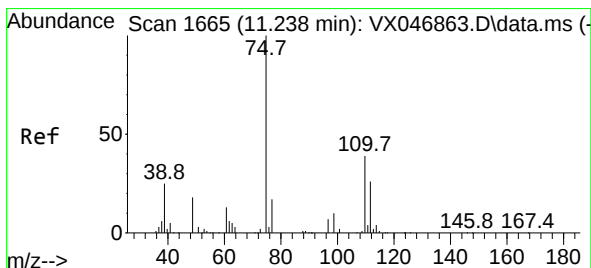
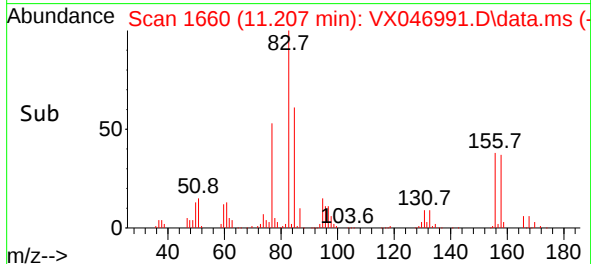
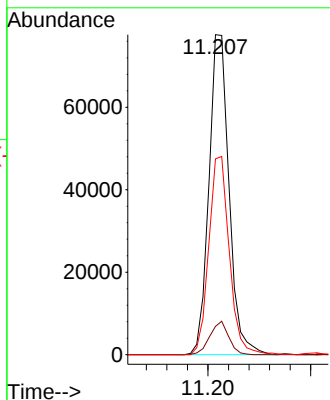
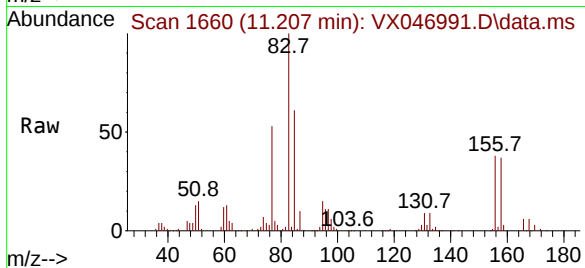
Tgt Ion: 83 Resp: 105389

Ion Ratio Lower Upper

83 100

131 9.8 5.0 14.9

85 63.2 32.1 96.5



#76

1,2,3-Trichloropropane

Concen: 28.036 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. 0.000 min

Lab File: VX046991.D

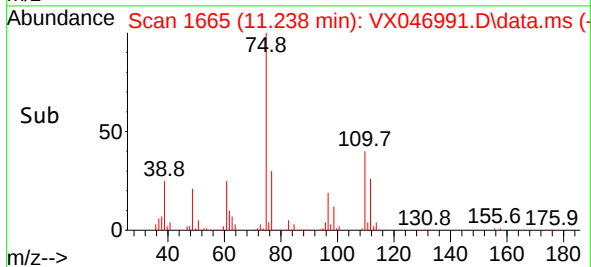
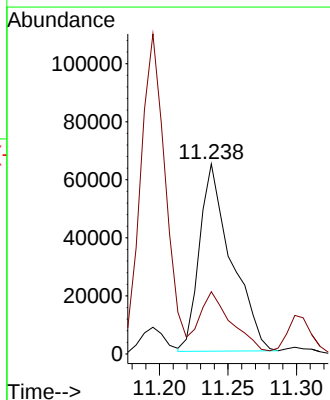
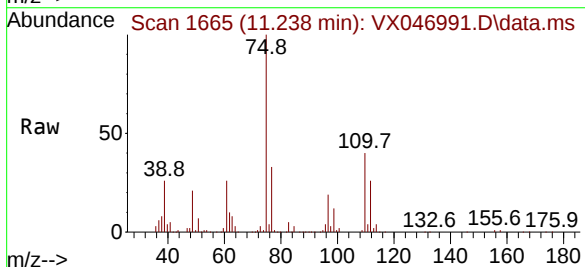
Acq: 15 Jul 2025 11:21

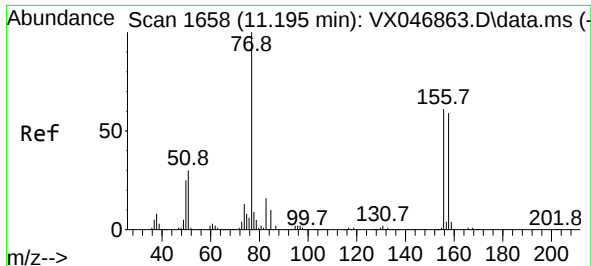
Tgt Ion: 75 Resp: 104660

Ion Ratio Lower Upper

75 100

77 34.0 20.6 61.8

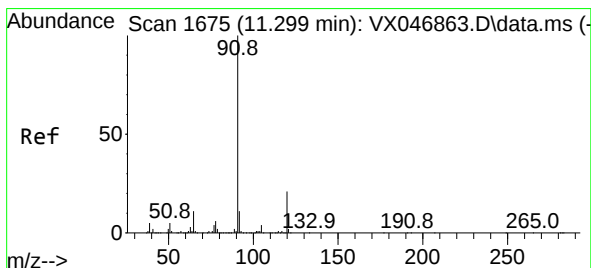
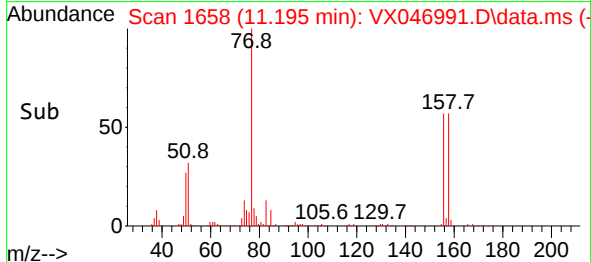
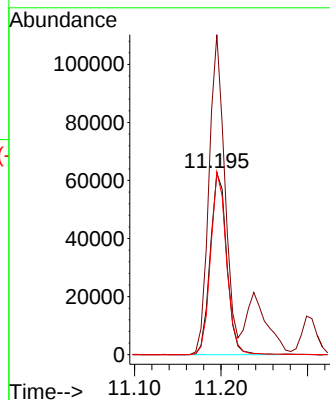
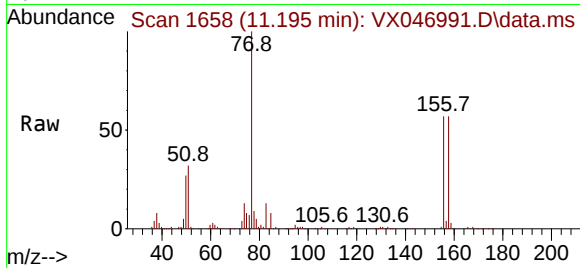




#77
Bromobenzene
Concen: 19.589 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

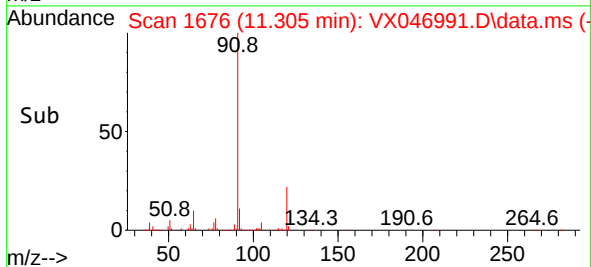
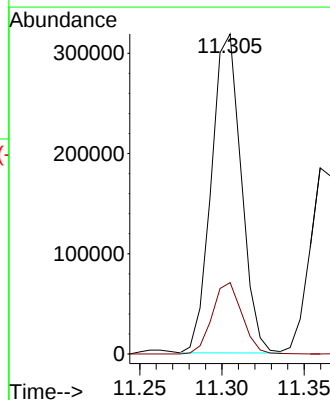
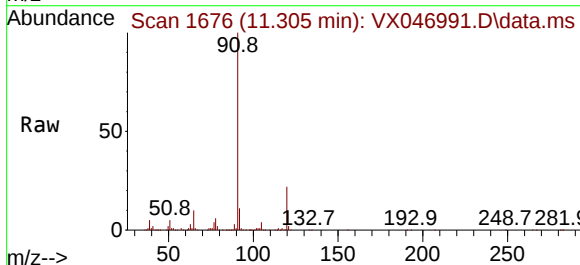
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

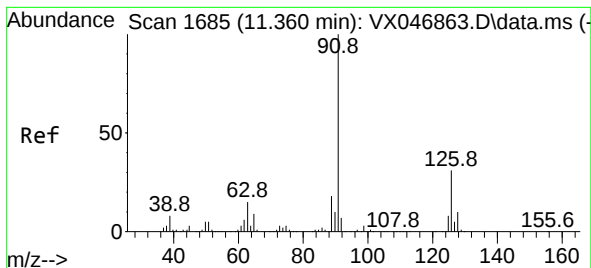
Tgt Ion:156 Resp: 82871
Ion Ratio Lower Upper
156 100
77 168.7 82.3 247.0
158 97.2 47.5 142.6



#78
n-propylbenzene
Concen: 19.674 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.006 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion: 91 Resp: 402900
Ion Ratio Lower Upper
91 100
120 22.3 11.2 33.5

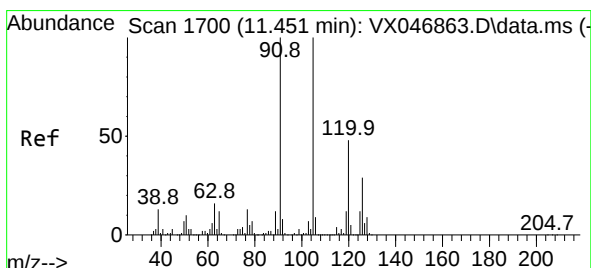
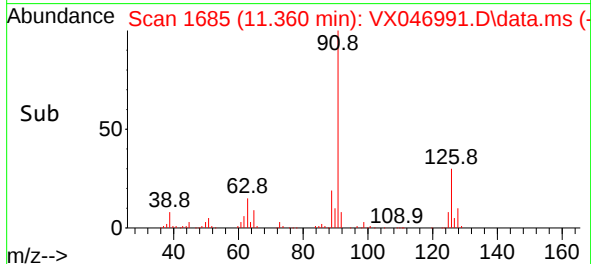
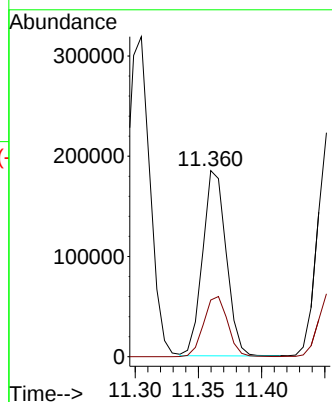
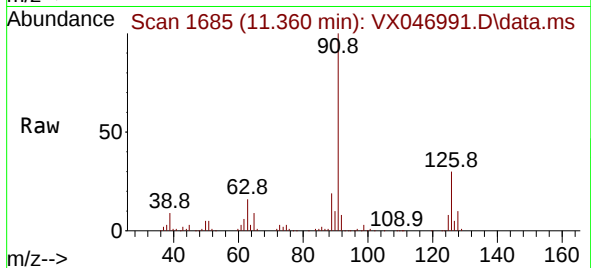




#79
2-Chlorotoluene
Concen: 19.877 ug/l
RT: 11.360 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

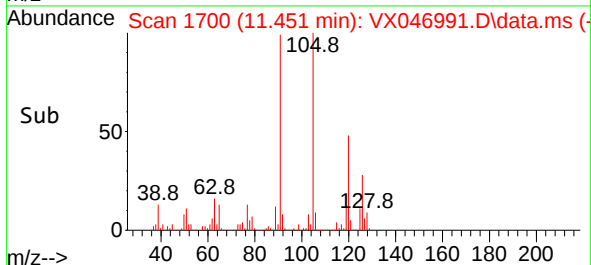
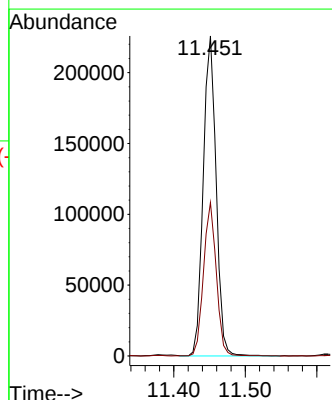
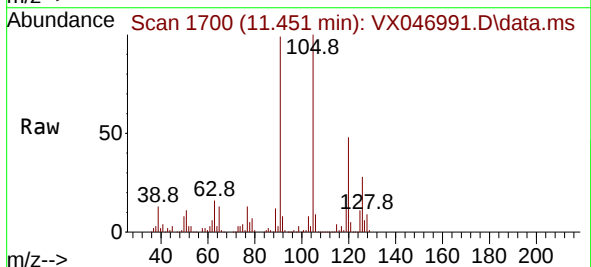
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

Tgt Ion: 91 Resp: 240356
Ion Ratio Lower Upper
91 100
126 33.1 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 20.501 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion: 105 Resp: 282909
Ion Ratio Lower Upper
105 100
120 47.6 24.1 72.4

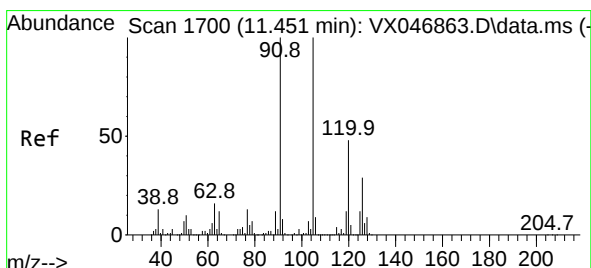
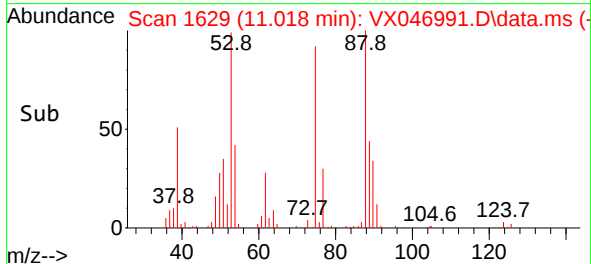
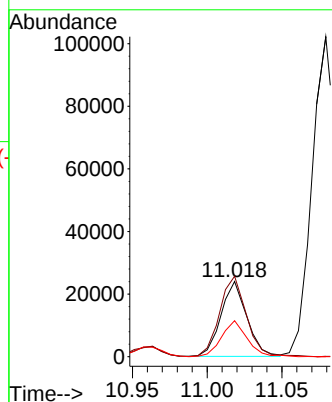
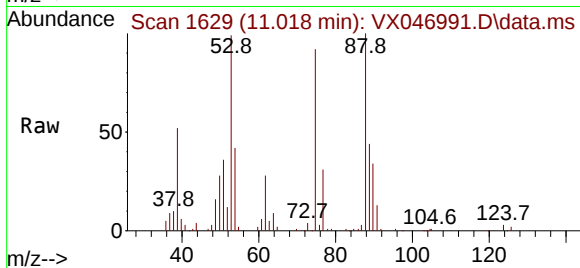




#81
trans-1,4-Dichloro-2-butene
Concen: 20.745 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

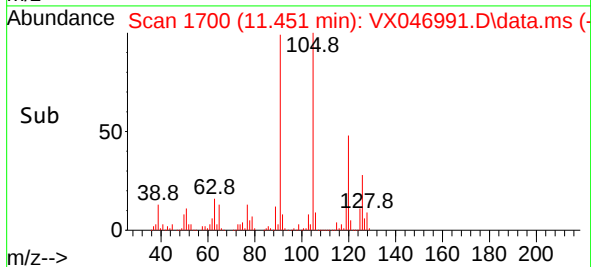
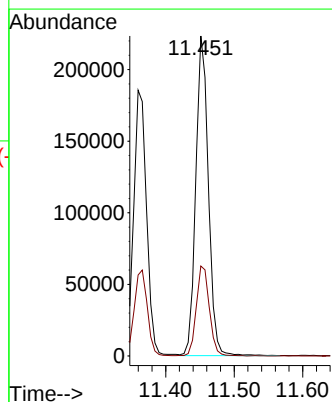
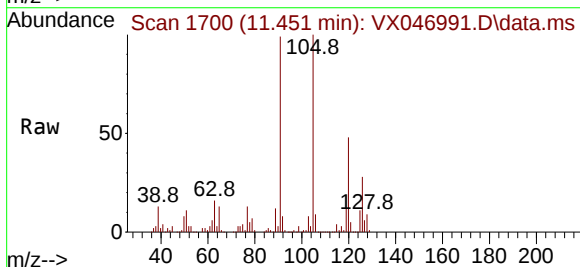
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

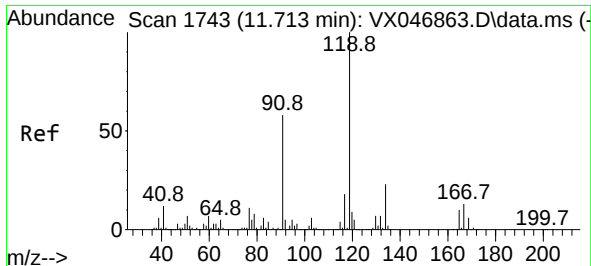
Tgt Ion: 75 Resp: 28858
Ion Ratio Lower Upper
75 100
53 111.1 83.7 125.5
89 47.6 38.2 57.2



#82
4-Chlorotoluene
Concen: 20.451 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion: 91 Resp: 285375
Ion Ratio Lower Upper
91 100
126 29.1 14.6 44.0

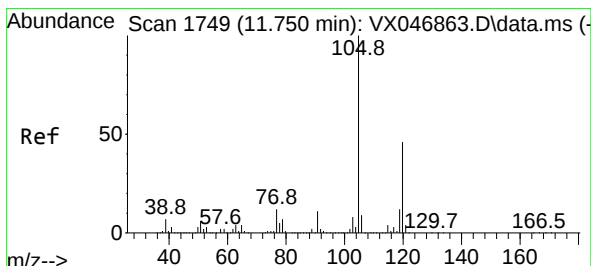
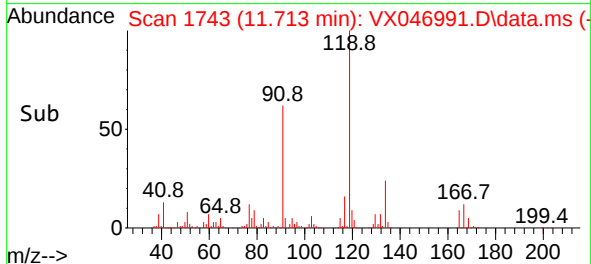
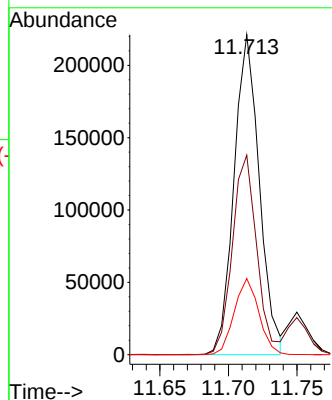
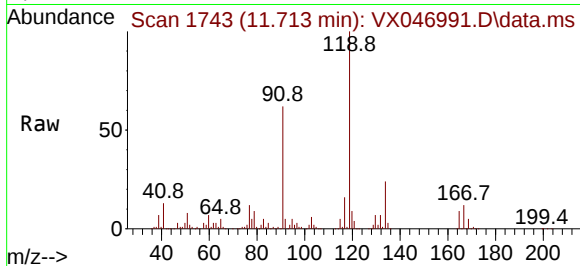




#83
tert-Butylbenzene
Concen: 19.942 ug/l
RT: 11.713 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

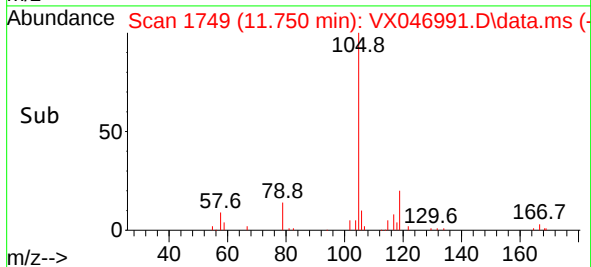
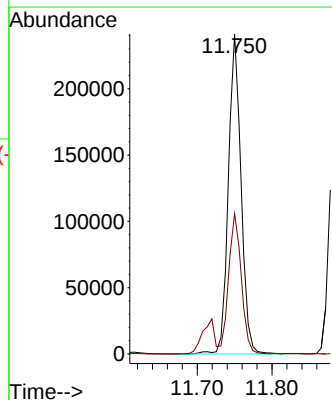
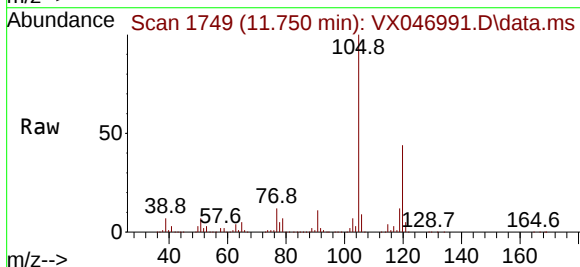
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

Tgt Ion:119 Resp: 284229
Ion Ratio Lower Upper
119 100
91 60.6 28.7 86.3
134 23.2 11.4 34.2



#84
1,2,4-Trimethylbenzene
Concen: 20.419 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion:105 Resp: 284818
Ion Ratio Lower Upper
105 100
120 44.0 23.3 69.8

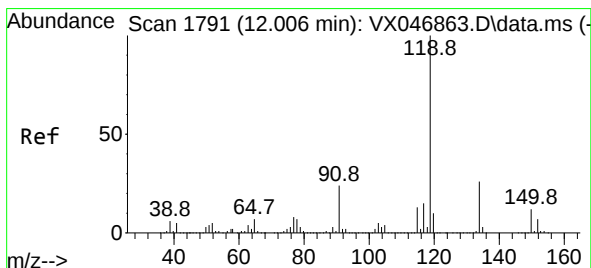
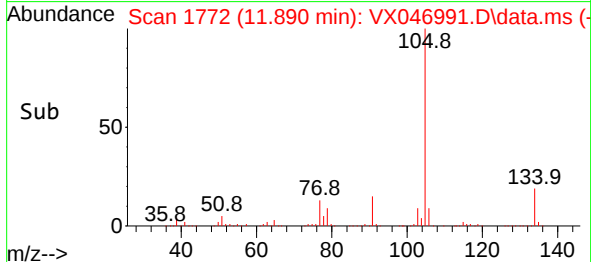
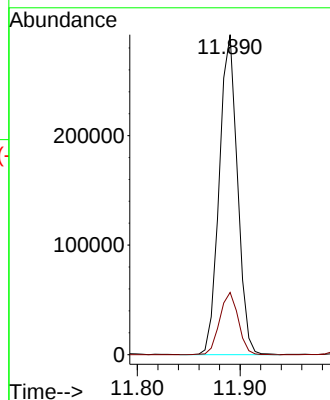
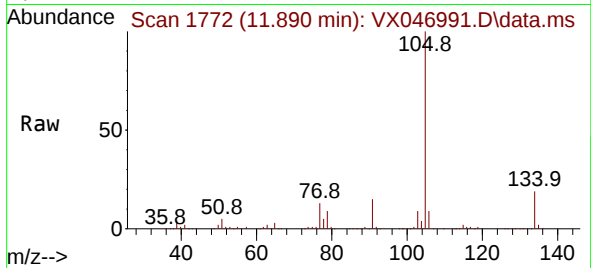




#85
 sec-Butylbenzene
 Concen: 19.941 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX046991.D
 Acq: 15 Jul 2025 11:21

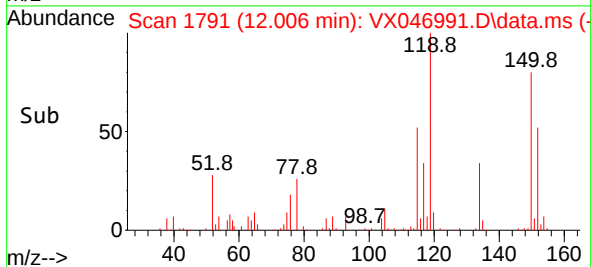
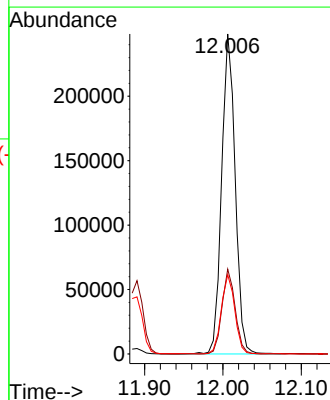
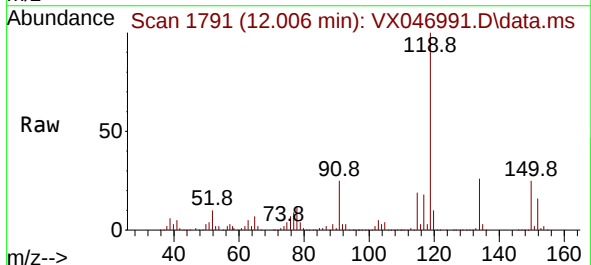
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0715WBS01

Tgt Ion:105 Resp: 358352
 Ion Ratio Lower Upper
 105 100
 134 20.0 9.9 29.7



#86
 p-Isopropyltoluene
 Concen: 19.897 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX046991.D
 Acq: 15 Jul 2025 11:21

Tgt Ion:119 Resp: 299426
 Ion Ratio Lower Upper
 119 100
 134 25.8 13.0 39.0
 91 24.6 12.0 36.1

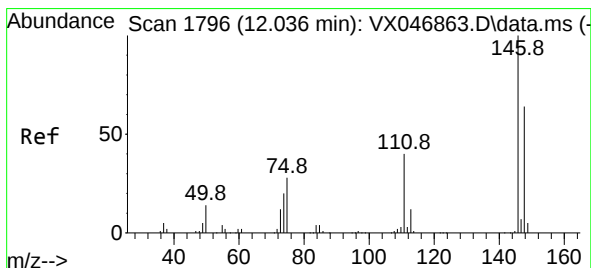
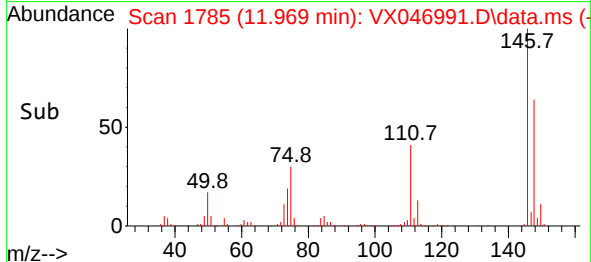
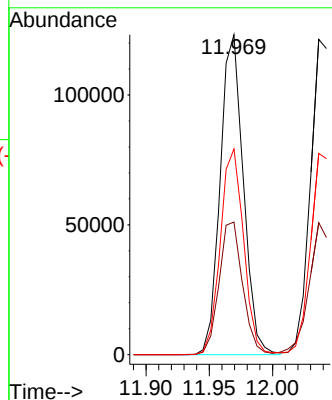
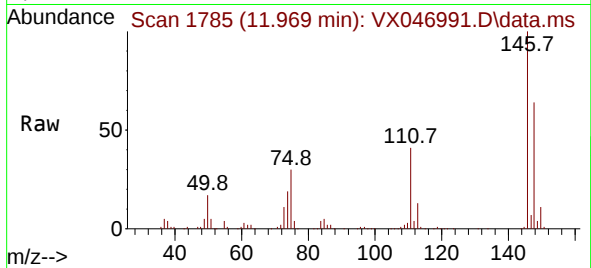




#87
1,3-Dichlorobenzene
Concen: 19.777 ug/l
RT: 11.969 min Scan# 1784
Delta R.T. 0.006 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

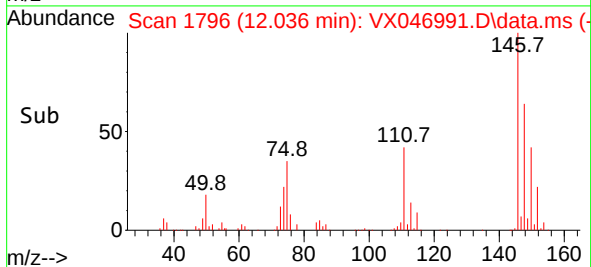
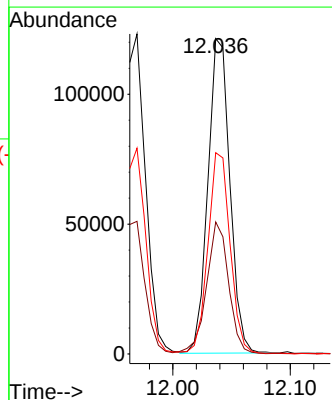
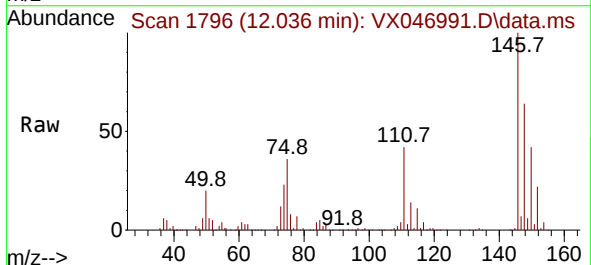
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

Tgt Ion:146 Resp: 156473
Ion Ratio Lower Upper
146 100
111 42.3 20.5 61.6
148 64.8 31.4 94.2



#88
1,4-Dichlorobenzene
Concen: 19.109 ug/l
RT: 12.036 min Scan# 1796
Delta R.T. 0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion:146 Resp: 157348
Ion Ratio Lower Upper
146 100
111 42.0 20.2 60.5
148 65.1 32.4 97.0





#89

n-Butylbenzene

Concen: 19.486 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. 0.000 min

Lab File: VX046991.D

Acq: 15 Jul 2025 11:21

Instrument :

MSVOA_X

ClientSampleId :

VX0715WBS01

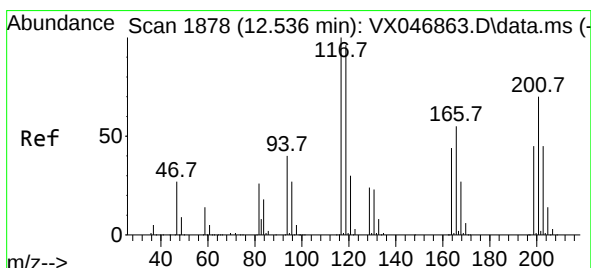
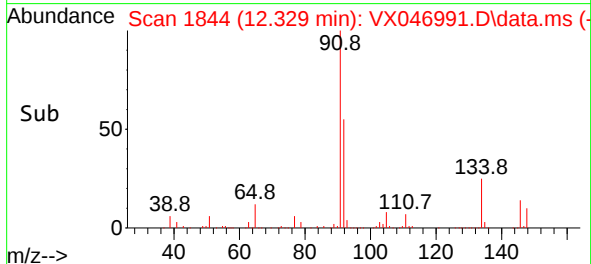
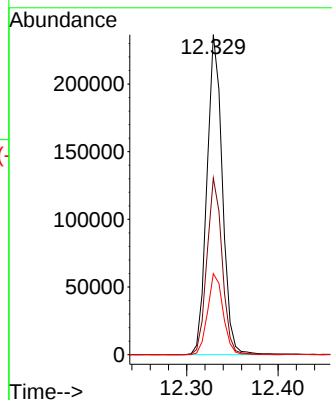
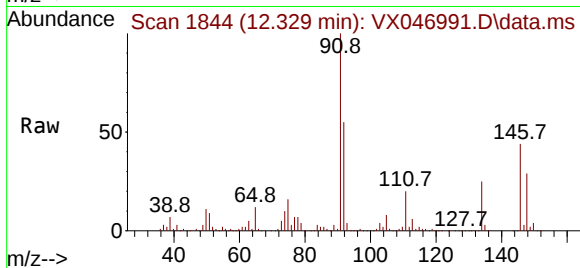
Tgt Ion: 91 Resp: 275527

Ion Ratio Lower Upper

91 100

92 54.5 27.0 81.0

134 25.6 12.8 38.4



#90

Hexachloroethane

Concen: 18.598 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX046991.D

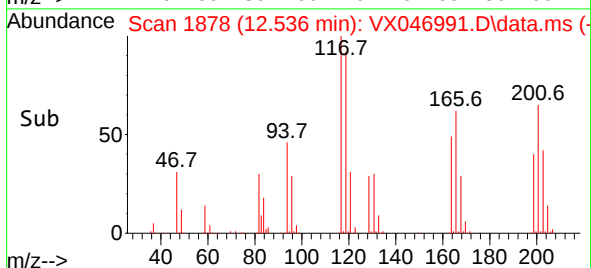
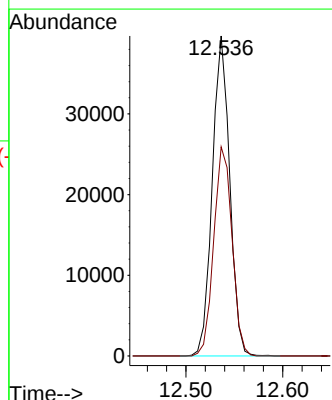
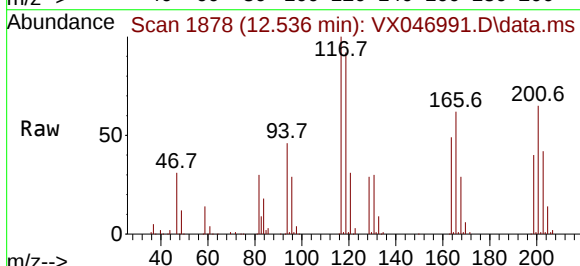
Acq: 15 Jul 2025 11:21

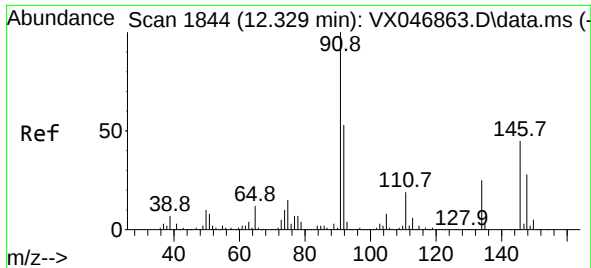
Tgt Ion: 117 Resp: 49615

Ion Ratio Lower Upper

117 100

201 68.5 35.8 107.4

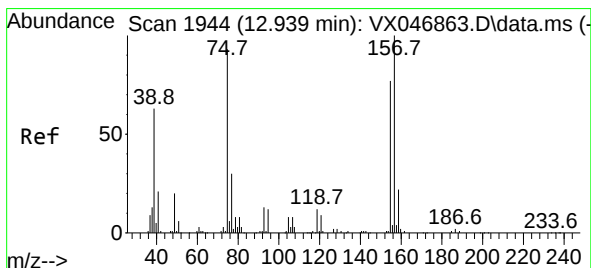
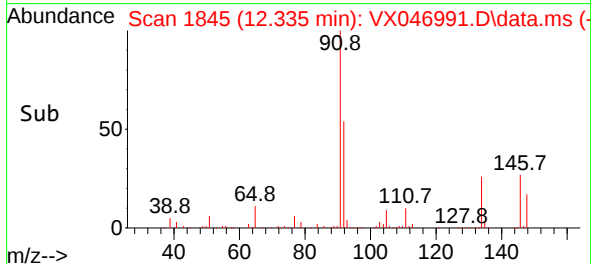
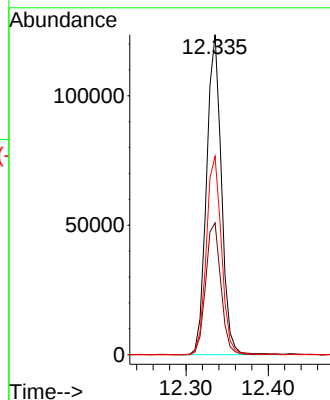
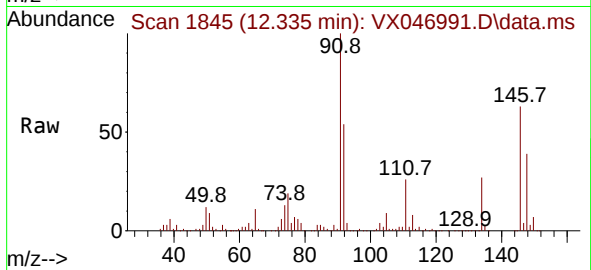




#91
 1,2-Dichlorobenzene
 Concen: 20.243 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.006 min
 Lab File: VX046991.D
 Acq: 15 Jul 2025 11:21

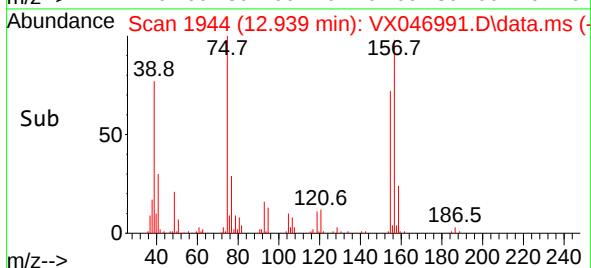
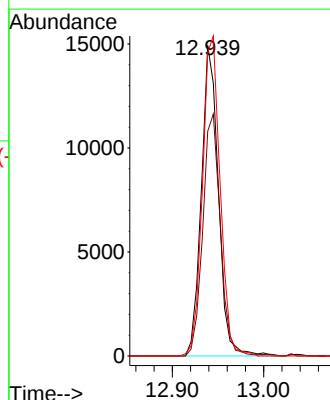
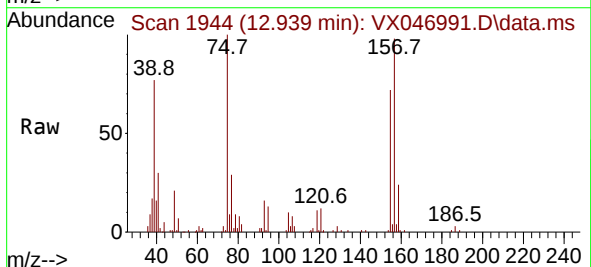
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0715WBS01

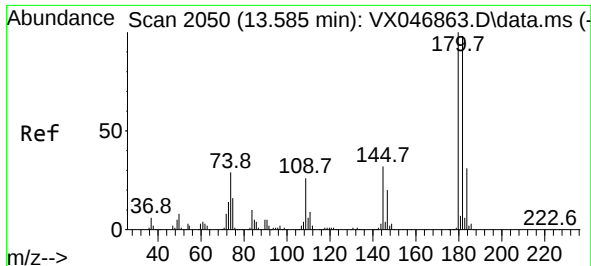
Tgt Ion:146 Resp: 155199
 Ion Ratio Lower Upper
 146 100
 111 42.1 21.1 63.1
 148 63.1 31.6 95.0



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 23.730 ug/l
 RT: 12.939 min Scan# 1944
 Delta R.T. -0.000 min
 Lab File: VX046991.D
 Acq: 15 Jul 2025 11:21

Tgt Ion: 75 Resp: 19383
 Ion Ratio Lower Upper
 75 100
 155 79.9 43.1 129.4
 157 106.4 56.5 169.5

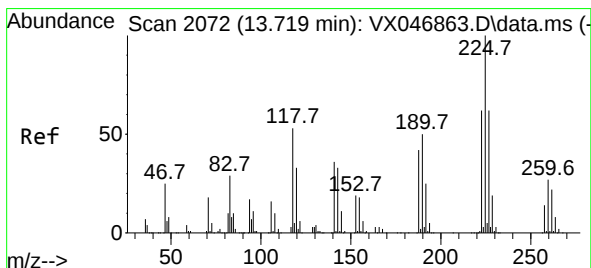
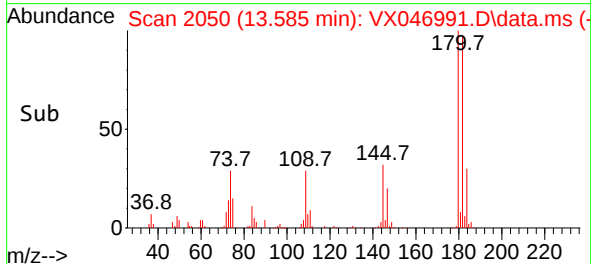
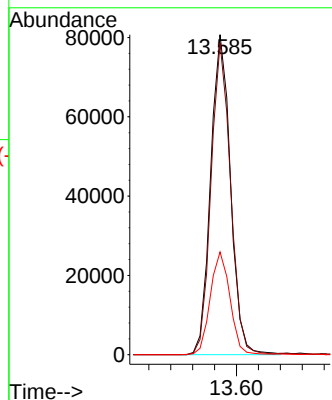
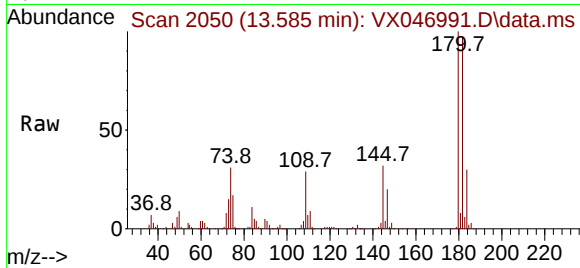




#93
1,2,4-Trichlorobenzene
Concen: 19.517 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

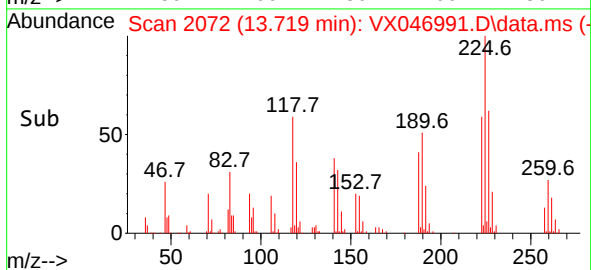
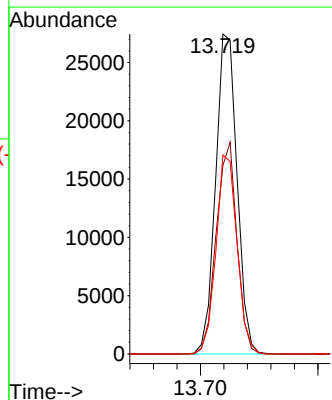
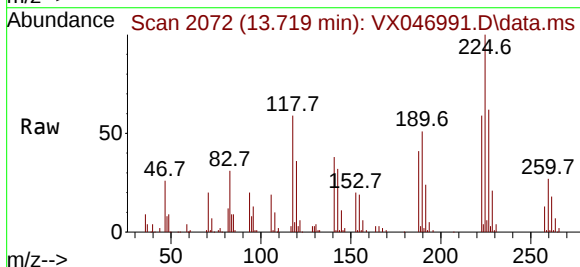
Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

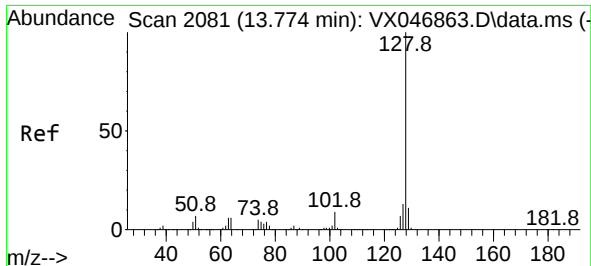
Tgt Ion:180 Resp: 101657
Ion Ratio Lower Upper
180 100
182 95.2 47.3 141.9
145 32.0 16.1 48.2



#94
Hexachlorobutadiene
Concen: 17.706 ug/l
RT: 13.719 min Scan# 2072
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion:225 Resp: 34779
Ion Ratio Lower Upper
225 100
223 63.6 31.6 94.7
227 61.2 31.6 94.7

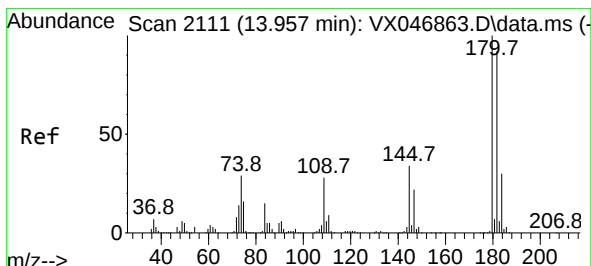
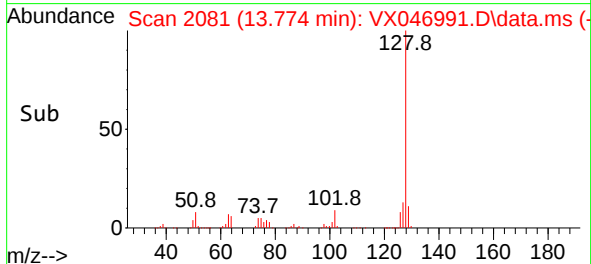
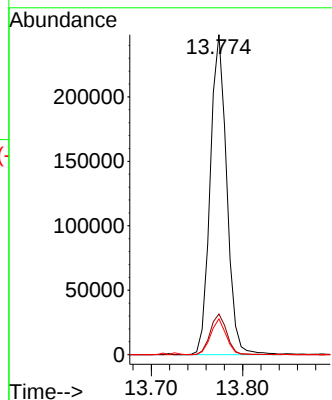
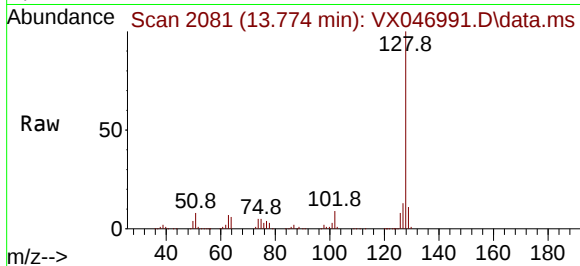




#95
Naphthalene
Concen: 22.648 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Instrument :
MSVOA_X
ClientSampleId :
VX0715WBS01

Tgt Ion:	128	Resp:	310850
Ion Ratio	Lower	Upper	
128	100		
127	12.7	10.2	15.4
129	10.7	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 20.100 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. 0.000 min
Lab File: VX046991.D
Acq: 15 Jul 2025 11:21

Tgt Ion:	180	Resp:	98920
Ion Ratio	Lower	Upper	
180	100		
182	94.0	46.7	140.1
145	34.5	16.8	50.3

