

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100225\
 Data File : VX047956.D
 Acq On : 02 Oct 2025 11:04
 Operator : JC/MD
 Sample : VX1002WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1002WBS01

Quant Time: Oct 03 03:26:05 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 17 06:39:58 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.537	168	151041	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.745	114	257081	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	229930	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	117908	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.940	65	111582	46.411	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	92.820%
35) Dibromofluoromethane	5.367	113	89265	51.774	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	103.540%
50) Toluene-d8	8.628	98	313110	52.484	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	104.960%
62) 4-Bromofluorobenzene	11.061	95	117778	52.019	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	104.040%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.179	85	30241	19.335	ug/l	95
3) Chloromethane	1.300	50	32370	15.747	ug/l	98
4) Vinyl Chloride	1.386	62	35460	17.622	ug/l	97
5) Bromomethane	1.624	94	24254	19.008	ug/l	95
6) Chloroethane	1.697	64	23484	17.462	ug/l	99
7) Trichlorofluoromethane	1.898	101	56753	18.995	ug/l	97
8) Diethyl Ether	2.136	74	19608	16.044	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.337	101	34576	19.792	ug/l	97
10) Methyl Iodide	2.453	142	38759	14.226	ug/l	96
11) Tert butyl alcohol	2.940	59	17387	64.934	ug/l	96
12) 1,1-Dichloroethene	2.325	96	31206	17.390	ug/l	96
13) Acrolein	2.233	56	14290	57.913	ug/l	98
14) Allyl chloride	2.666	41	58352	15.758	ug/l	98
15) Acrylonitrile	3.056	53	75111	75.731	ug/l	99
16) Acetone	2.373	43	74118	70.903	ug/l	99
17) Carbon Disulfide	2.514	76	79390	16.160	ug/l	99
18) Methyl Acetate	2.697	43	36047	15.495	ug/l	99
19) Methyl tert-butyl Ether	3.105	73	103055	15.732	ug/l	98
20) Methylene Chloride	2.788	84	37212	16.817	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	33390	17.282	ug/l	94
22) Diisopropyl ether	3.745	45	122384	17.053	ug/l	85
23) Vinyl Acetate	3.709	43	445889	77.630	ug/l	100
24) 1,1-Dichloroethane	3.605	63	66264	17.372	ug/l	99
25) 2-Butanone	4.538	43	90534	69.431	ug/l	96
26) 2,2-Dichloropropane	4.458	77	56752	17.898	ug/l	100
27) cis-1,2-Dichloroethene	4.477	96	40009	16.909	ug/l	98
28) Bromochloromethane	4.879	49	32637	19.599	ug/l	99
29) Tetrahydrofuran	4.989	42	53283	67.926	ug/l	99
30) Chloroform	5.080	83	69800	18.108	ug/l	95
31) Cyclohexane	5.458	56	55887	17.591	ug/l	97
32) 1,1,1-Trichloroethane	5.367	97	59094	18.074	ug/l	98
36) 1,1-Dichloropropene	5.678	75	44002	17.466	ug/l	96
37) Ethyl Acetate	4.696	43	39081	14.488	ug/l	98
38) Carbon Tetrachloride	5.665	117	51473	18.804	ug/l	97
39) Methylcyclohexane	7.366	83	52074	18.209	ug/l	96
40) Benzene	6.019	78	139777	18.267	ug/l	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.897	41	22059	15.840	ug/l	97
42) 1,2-Dichloroethane	6.068	62	50241	17.256	ug/l	99
43) Isopropyl Acetate	6.324	43	67737	15.311	ug/l	99
44) Trichloroethene	7.110	130	33910	18.330	ug/l	97
45) 1,2-Dichloropropane	7.415	63	35310	18.021	ug/l	94
46) Dibromomethane	7.568	93	24921	17.478	ug/l	99
47) Bromodichloromethane	7.805	83	54027	18.362	ug/l	95
48) Methyl methacrylate	7.677	41	32743	14.858	ug/l	99
49) 1,4-Dioxane	7.641	88	6914	310.454	ug/l	94
51) 4-Methyl-2-Pentanone	8.555	43	189715	77.343	ug/l	98
52) Toluene	8.702	92	86444	18.336	ug/l	99
53) t-1,3-Dichloropropene	8.964	75	51947	17.309	ug/l	99
54) cis-1,3-Dichloropropene	8.348	75	57562	17.944	ug/l	97
55) 1,1,2-Trichloroethane	9.134	97	32657	17.965	ug/l	92
56) Ethyl methacrylate	9.098	69	46012	16.117	ug/l	98
57) 1,3-Dichloropropane	9.293	76	57260	18.337	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.226	63	131962	103.744	ug/l	99
59) 2-Hexanone	9.415	43	130767	74.228	ug/l	100
60) Dibromochloromethane	9.506	129	38609	18.433	ug/l	99
61) 1,2-Dibromoethane	9.592	107	32840	17.737	ug/l	99
64) Tetrachloroethene	9.256	164	28169	18.793	ug/l	96
65) Chlorobenzene	10.061	112	96292	18.434	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.146	131	33483	18.576	ug/l	98
67) Ethyl Benzene	10.177	91	163214	18.109	ug/l	100
68) m/p-Xylenes	10.287	106	124303	37.054	ug/l	99
69) o-Xylene	10.622	106	58700	18.091	ug/l	99
70) Styrene	10.640	104	102151	17.967	ug/l	99
71) Bromoform	10.780	173	23953	17.797	ug/l #	97
73) Isopropylbenzene	10.945	105	156497	17.458	ug/l	99
74) N-amyl acetate	10.829	43	58298	14.262	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.195	83	43785	16.144	ug/l	98
76) 1,2,3-Trichloropropane	11.219	75	47323	19.823	ug/l	88
77) Bromobenzene	11.183	156	37501	16.986	ug/l	98
78) n-propylbenzene	11.286	91	187964	17.738	ug/l	99
79) 2-Chlorotoluene	11.347	91	112894	17.394	ug/l	98
80) 1,3,5-Trimethylbenzene	11.433	105	128377	17.431	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.000	75	12924	13.806	ug/l	98
82) 4-Chlorotoluene	11.439	91	133391	17.402	ug/l	99
83) tert-Butylbenzene	11.695	119	130291	17.282	ug/l	100
84) 1,2,4-Trimethylbenzene	11.731	105	129085	17.288	ug/l	100
85) sec-Butylbenzene	11.872	105	159255	17.784	ug/l	100
86) p-Isopropyltoluene	11.994	119	133388	17.594	ug/l	99
87) 1,3-Dichlorobenzene	11.951	146	72183	17.602	ug/l	99
88) 1,4-Dichlorobenzene	12.024	146	73964	17.574	ug/l	99
89) n-Butylbenzene	12.317	91	122807	17.506	ug/l	98
90) Hexachloroethane	12.518	117	23943	17.988	ug/l	98
91) 1,2-Dichlorobenzene	12.317	146	66380	16.991	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.926	75	7371	13.424	ug/l	96
93) 1,2,4-Trichlorobenzene	13.567	180	39416	15.524	ug/l	98
94) Hexachlorobutadiene	13.707	225	15665	18.163	ug/l	97
95) Naphthalene	13.756	128	106975	13.836	ug/l	99
96) 1,2,3-Trichlorobenzene	13.938	180	37191	15.746	ug/l	98

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ClientSampleId :
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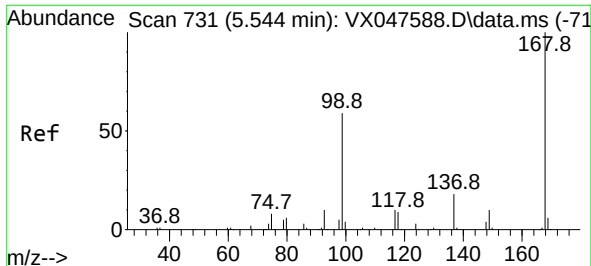
Quant Time: Oct 03 03:26:05 2025
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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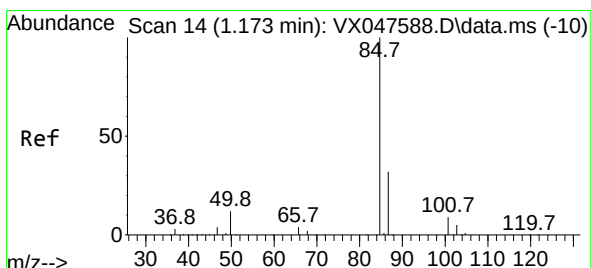
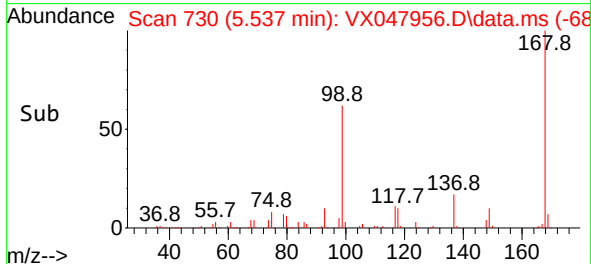
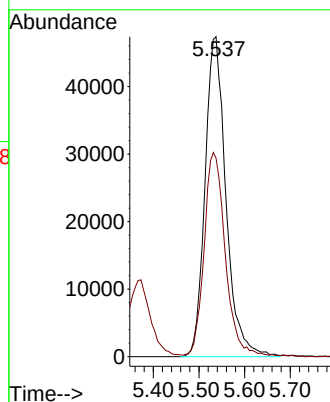
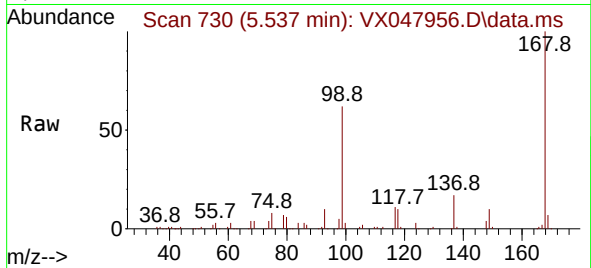




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.537 min Scan# 71
Delta R.T. -0.007 min
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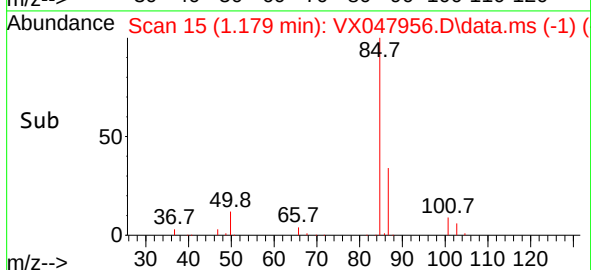
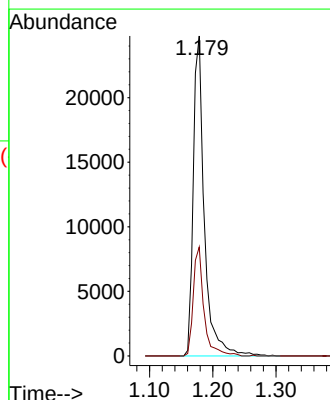
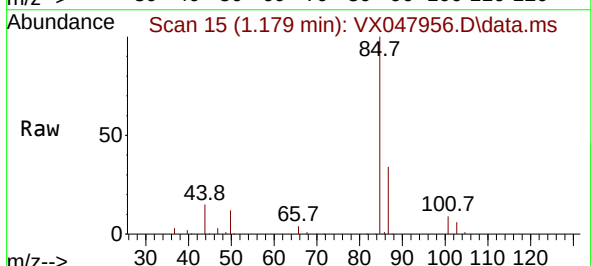
Instrument :
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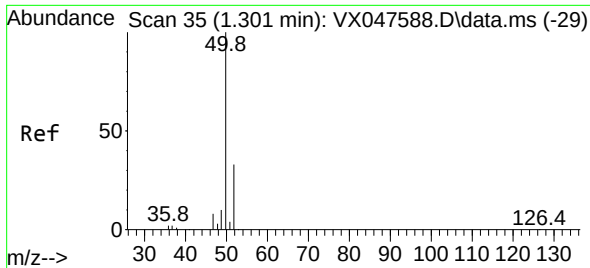
Tgt Ion:168 Resp: 151041
Ion Ratio Lower Upper
168 100
99 61.7 48.8 73.2



#2
Dichlorodifluoromethane
Concen: 19.335 ug/l
RT: 1.179 min Scan# 15
Delta R.T. 0.006 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

Tgt Ion: 85 Resp: 30241
Ion Ratio Lower Upper
85 100
87 34.0 15.8 47.3

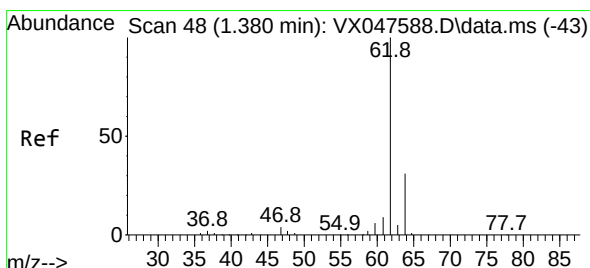
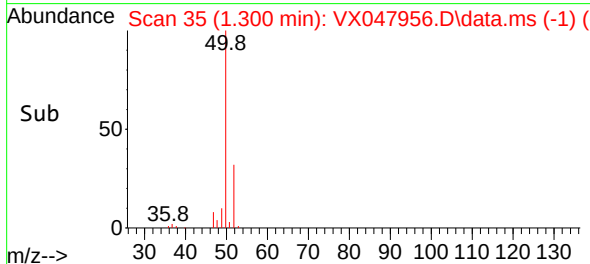
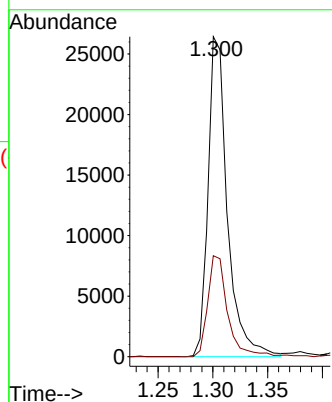
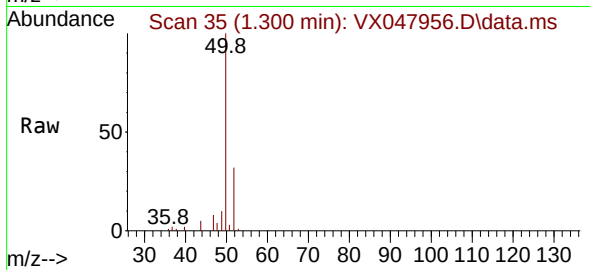




#3
Chloromethane
Concen: 15.747 ug/l
RT: 1.300 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

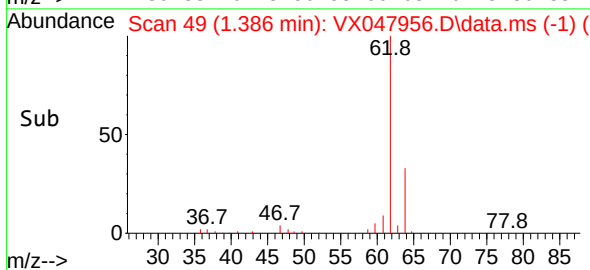
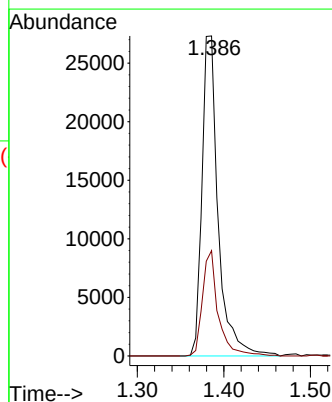
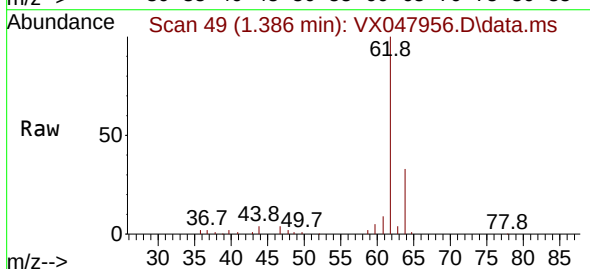
Instrument :
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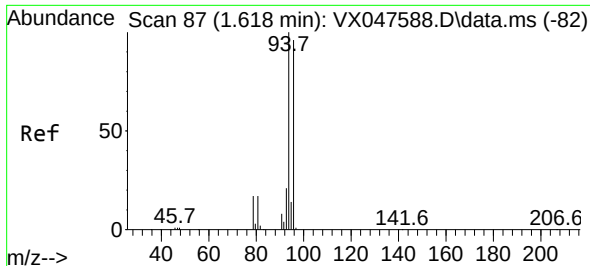
Tgt Ion: 50 Resp: 32370
Ion Ratio Lower Upper
50 100
52 31.5 26.1 39.1



#4
Vinyl Chloride
Concen: 17.622 ug/l
RT: 1.386 min Scan# 49
Delta R.T. 0.006 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

Tgt Ion: 62 Resp: 35460
Ion Ratio Lower Upper
62 100
64 32.9 24.9 37.3

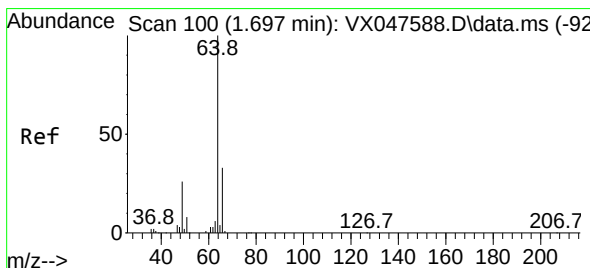
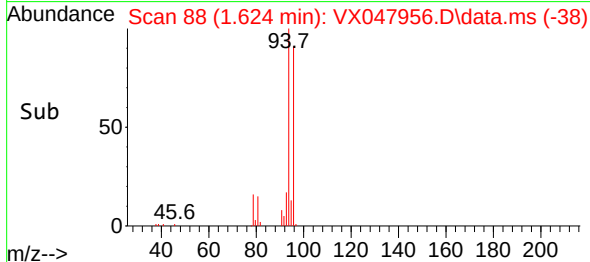
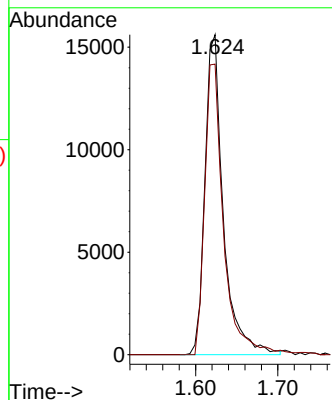
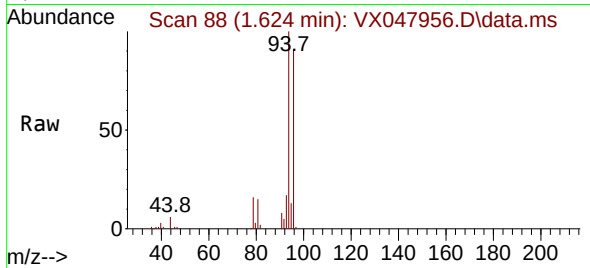




#5
Bromomethane
Concen: 19.008 ug/l
RT: 1.624 min Scan# 87
Delta R.T. 0.006 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

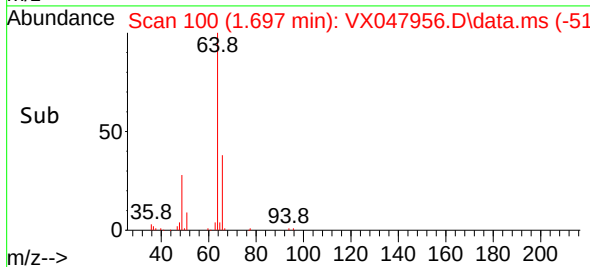
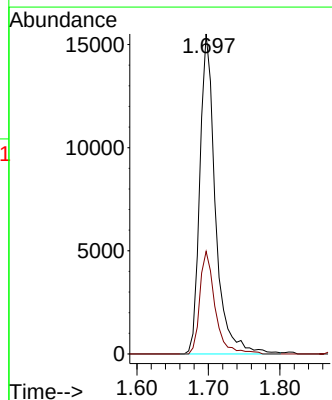
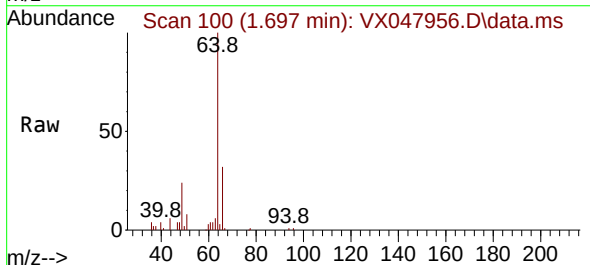
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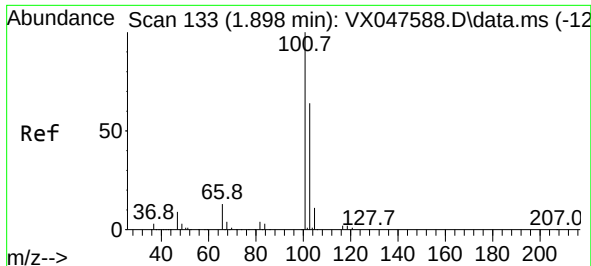
Tgt Ion: 94 Resp: 24254
Ion Ratio Lower Upper
94 100
96 90.8 76.6 115.0



#6
Chloroethane
Concen: 17.462 ug/l
RT: 1.697 min Scan# 100
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

Tgt Ion: 64 Resp: 23484
Ion Ratio Lower Upper
64 100
66 32.1 26.1 39.1

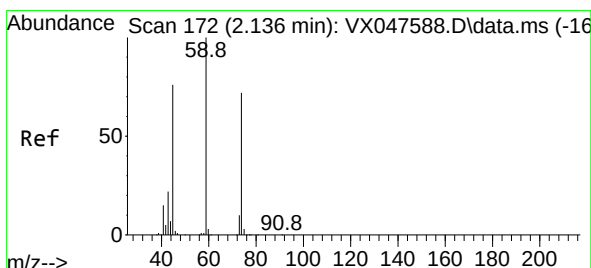
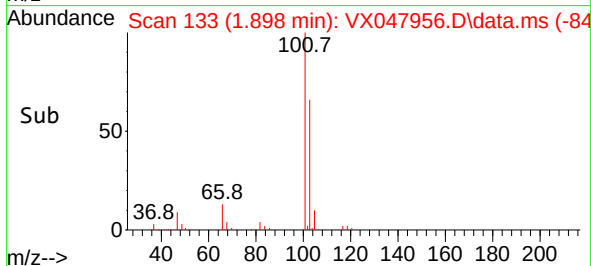
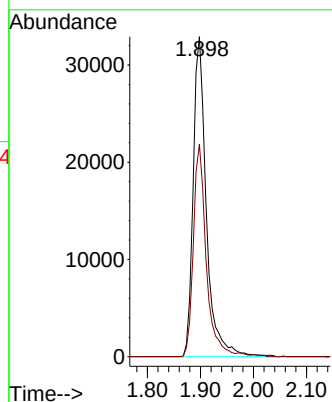
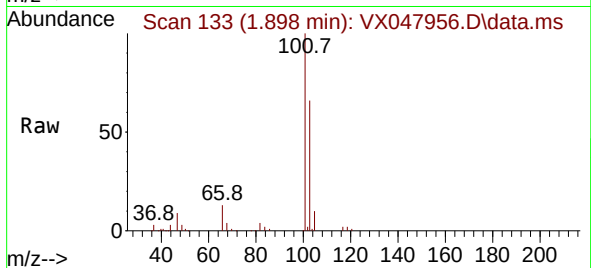




#7
 Trichlorofluoromethane
 Concen: 18.995 ug/l
 RT: 1.898 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX047956.D
 Acq: 02 Oct 2025 11:04

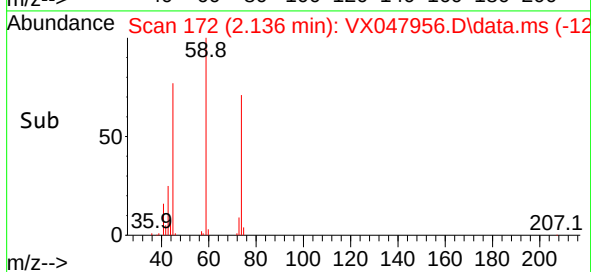
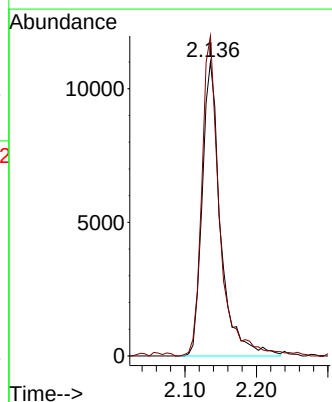
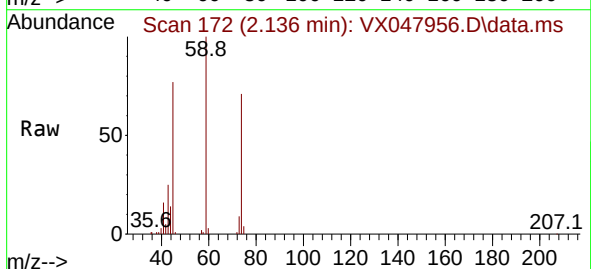
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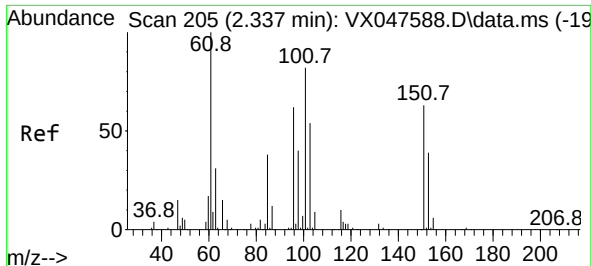
Tgt Ion:101 Resp: 56753
 Ion Ratio Lower Upper
 101 100
 103 66.4 51.4 77.2



#8
 Diethyl Ether
 Concen: 16.044 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX047956.D
 Acq: 02 Oct 2025 11:04

Tgt Ion: 74 Resp: 19608
 Ion Ratio Lower Upper
 74 100
 45 106.7 52.3 156.8

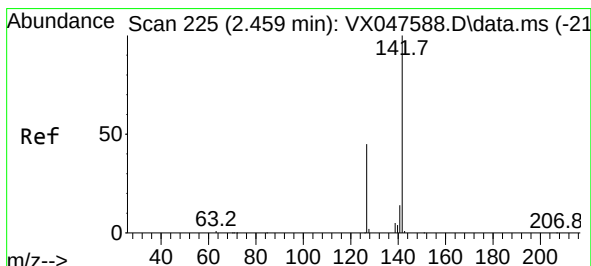
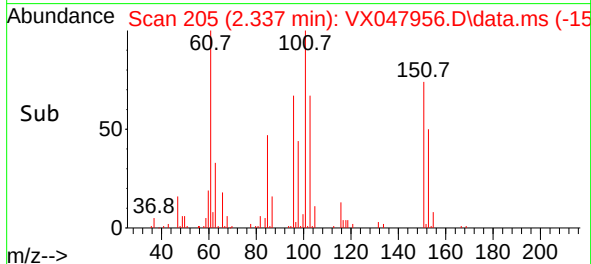
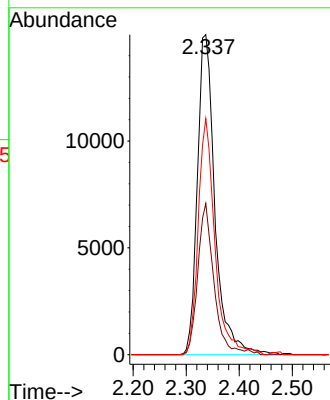
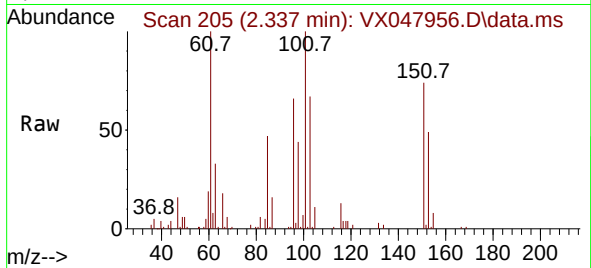




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 19.792 ug/l
 RT: 2.337 min Scan# 205
 Delta R.T. -0.000 min
 Lab File: VX047956.D
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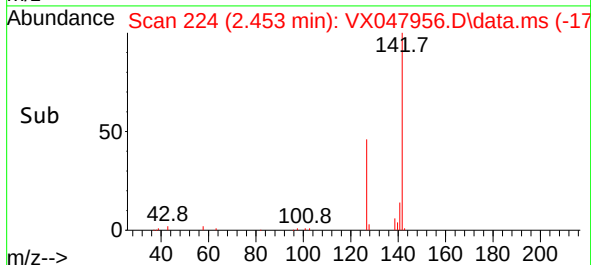
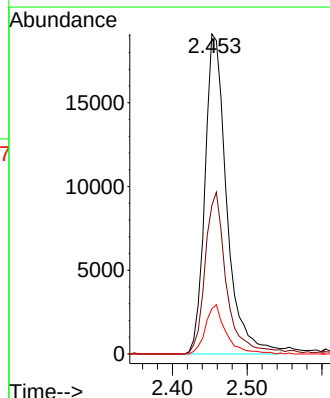
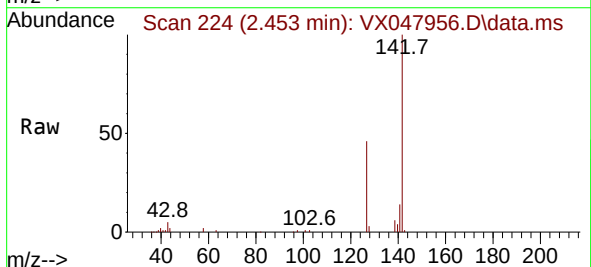
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 ClientSampleId :
 VX1002WBS01

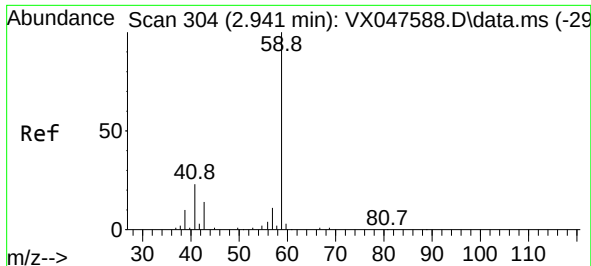
Tgt Ion:101	Resp:	34576	
Ion	Ratio	Lower	Upper
101	100		
85	43.7	35.5	53.3
151	70.1	59.4	89.0



#10
 Methyl Iodide
 Concen: 14.226 ug/l
 RT: 2.453 min Scan# 224
 Delta R.T. -0.006 min
 Lab File: VX047956.D
 Acq: 02 Oct 2025 11:04

Tgt Ion:142	Resp:	38759	
Ion	Ratio	Lower	Upper
142	100		
127	50.1	37.2	55.8
141	14.6	11.4	17.0





#11

Tert butyl alcohol

Concen: 64.934 ug/l

RT: 2.940 min Scan# 304

Delta R.T. -0.000 min

Lab File: VX047956.D

Acq: 02 Oct 2025 11:04

Instrument :

MSVOA_X

ClientSampleId :

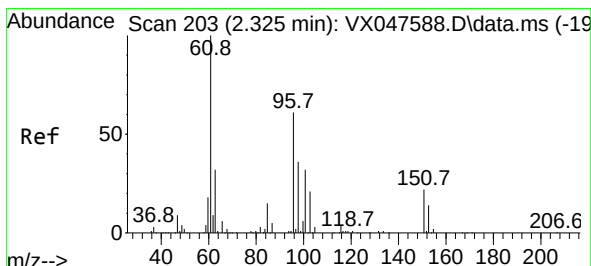
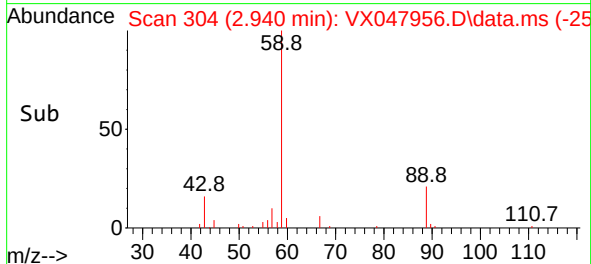
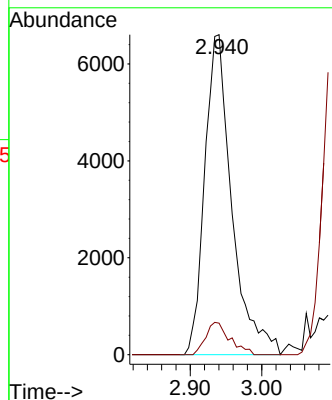
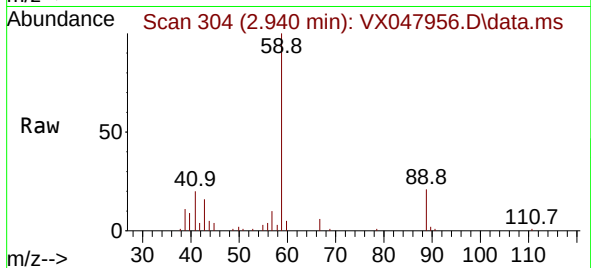
VX1002WBS01

Tgt Ion: 59 Resp: 17387

Ion Ratio Lower Upper

59 100

57 9.0 8.3 12.5



#12

1,1-Dichloroethene

Concen: 17.390 ug/l

RT: 2.325 min Scan# 203

Delta R.T. -0.000 min

Lab File: VX047956.D

Acq: 02 Oct 2025 11:04

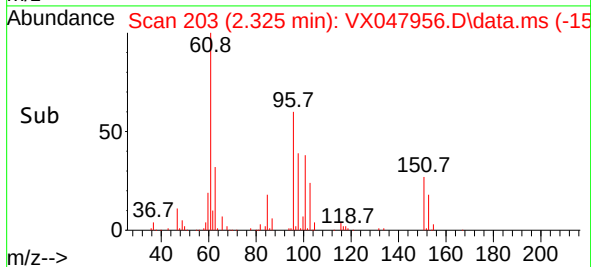
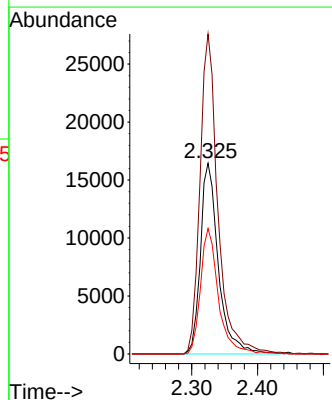
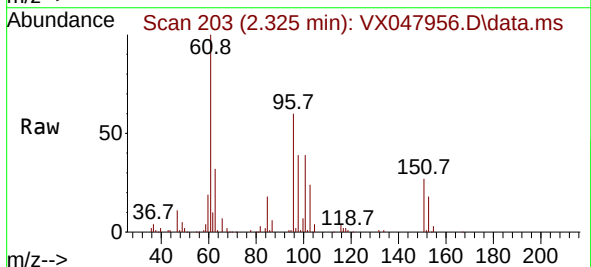
Tgt Ion: 96 Resp: 31206

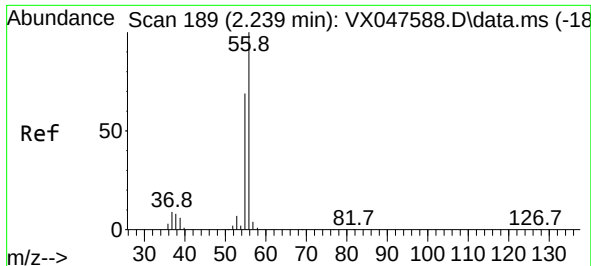
Ion Ratio Lower Upper

96 100

61 167.8 131.0 196.6

98 65.8 47.7 71.5

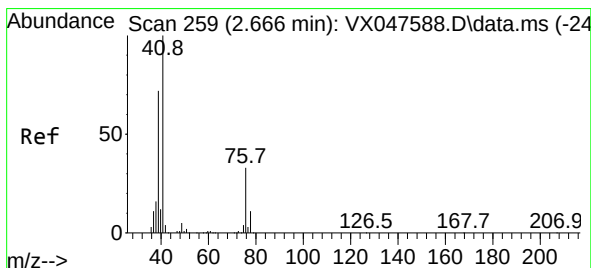
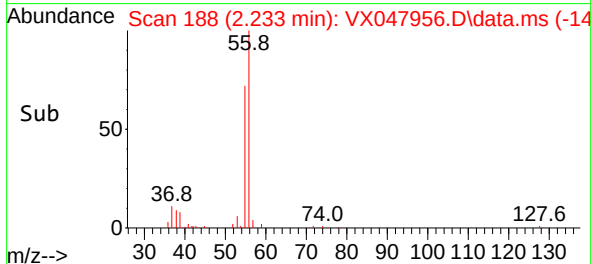
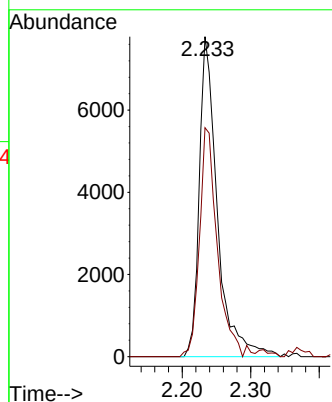
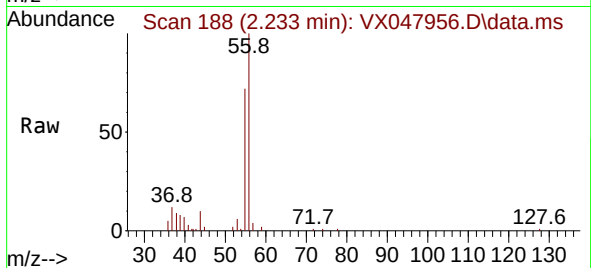




#13
Acrolein
Concen: 57.913 ug/l
RT: 2.233 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

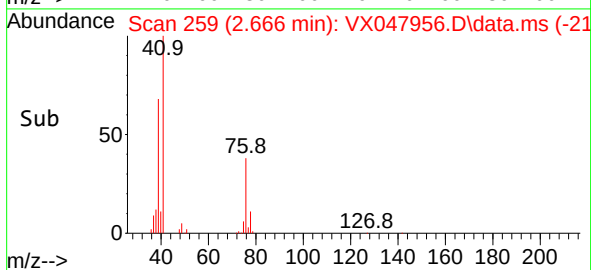
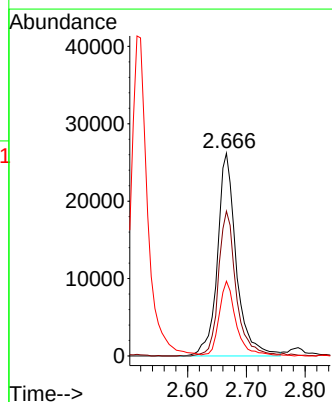
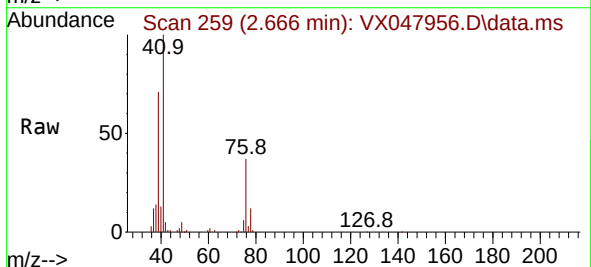
Instrument :
MSVOA_X
ClientSampleId :
VX1002WBS01

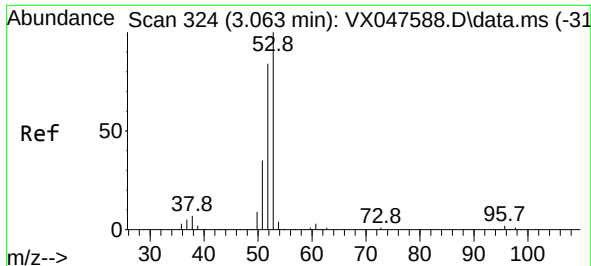
Tgt Ion: 56 Resp: 14290
Ion Ratio Lower Upper
56 100
55 70.1 57.2 85.8



#14
Allyl chloride
Concen: 15.758 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

Tgt Ion: 41 Resp: 58352
Ion Ratio Lower Upper
41 100
39 67.1 54.7 82.1
76 33.4 25.7 38.5

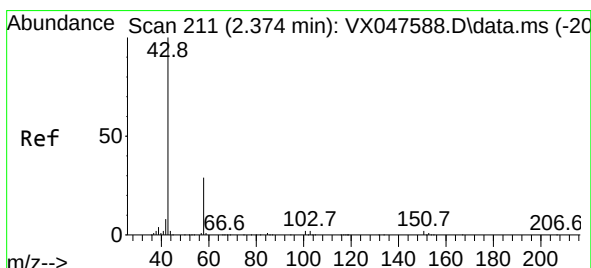
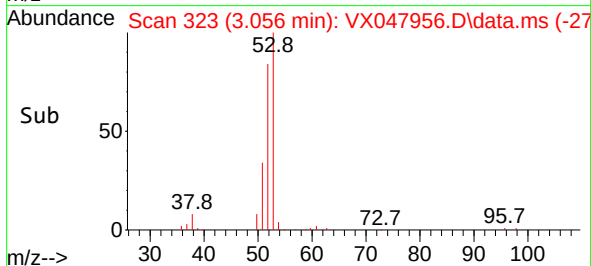
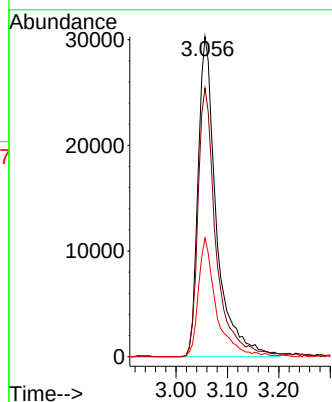
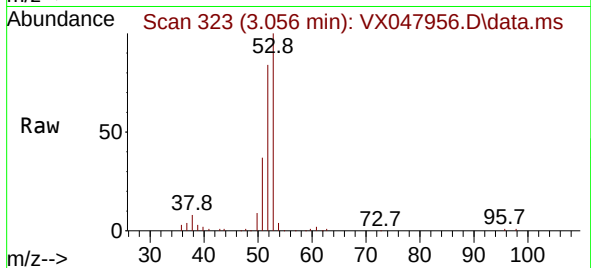




#15
Acrylonitrile
Concen: 75.731 ug/l
RT: 3.056 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

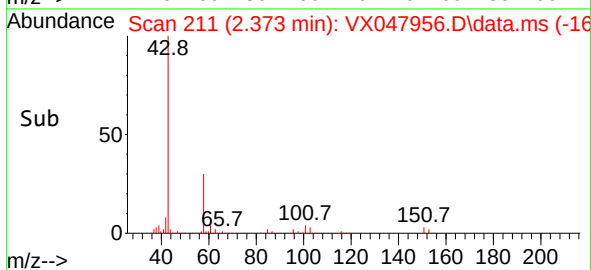
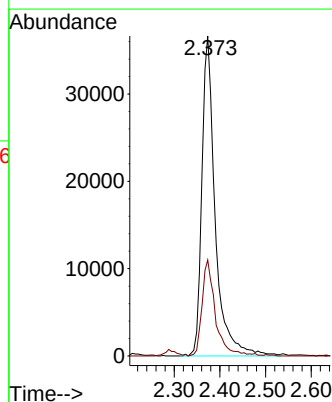
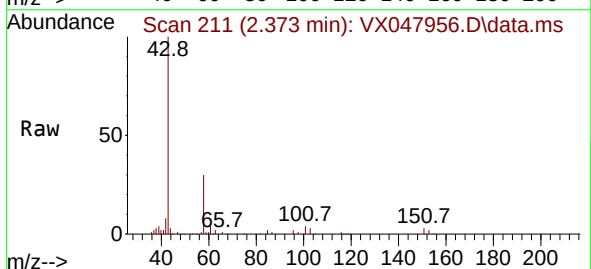
Instrument :
MSVOA_X
ClientSampleId :
VX1002WBS01

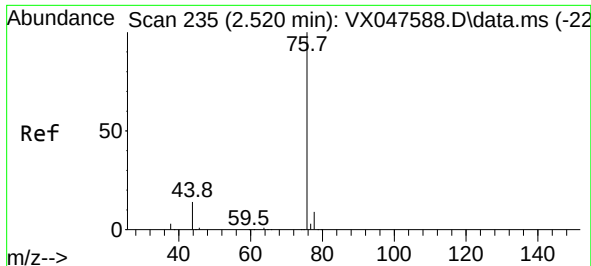
Tgt Ion: 53 Resp: 75111
Ion Ratio Lower Upper
53 100
52 83.2 66.4 99.6
51 36.2 29.5 44.3



#16
Acetone
Concen: 70.903 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

Tgt Ion: 43 Resp: 74118
Ion Ratio Lower Upper
43 100
58 30.0 23.4 35.0

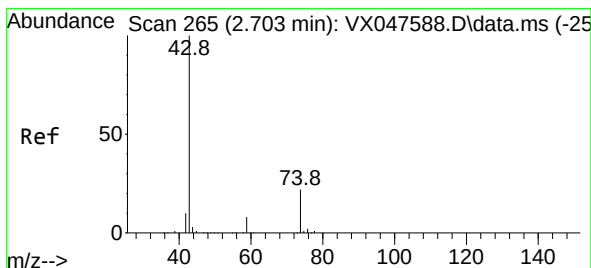
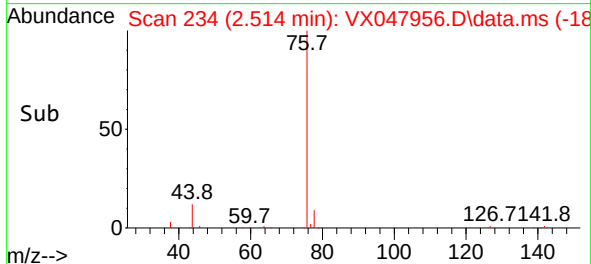
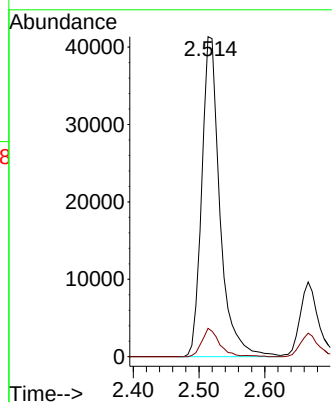
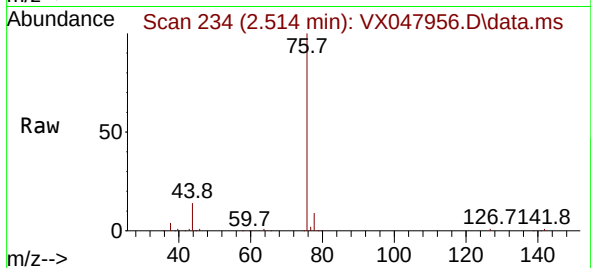




#17
Carbon Disulfide
Concen: 16.160 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

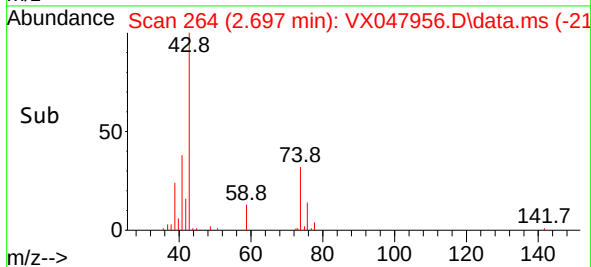
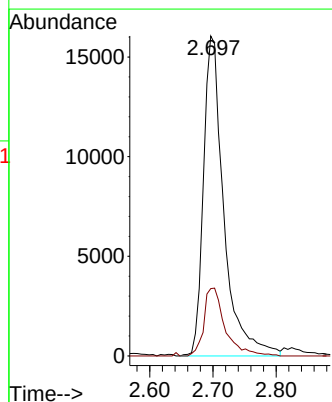
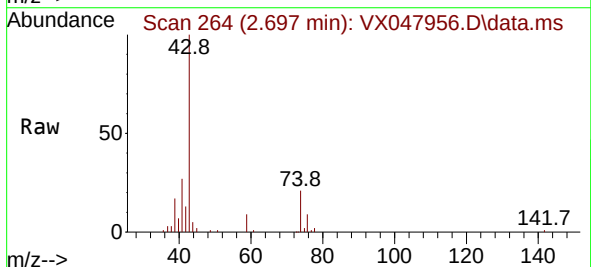
Instrument :
MSVOA_X
ClientSampleId :
VX1002WBS01

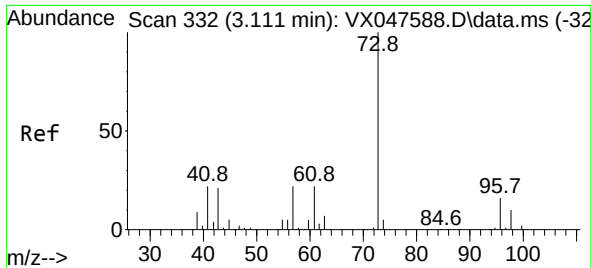
Tgt Ion: 76 Resp: 79390
Ion Ratio Lower Upper
76 100
78 8.9 6.8 10.2



#18
Methyl Acetate
Concen: 15.495 ug/l
RT: 2.697 min Scan# 264
Delta R.T. -0.006 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

Tgt Ion: 43 Resp: 36047
Ion Ratio Lower Upper
43 100
74 22.1 17.4 26.2

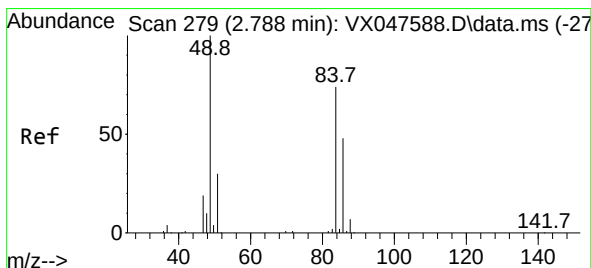
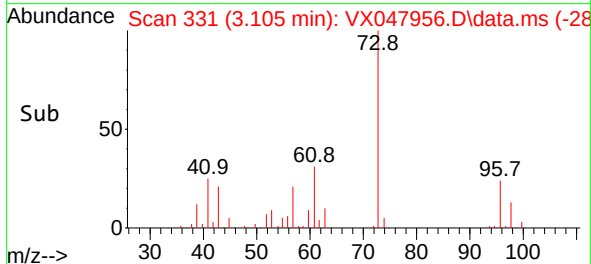
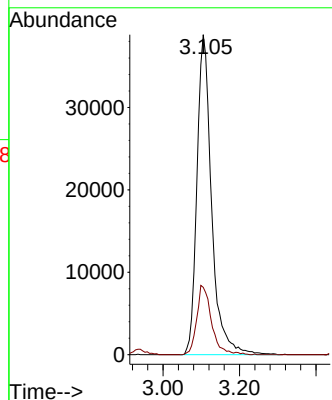
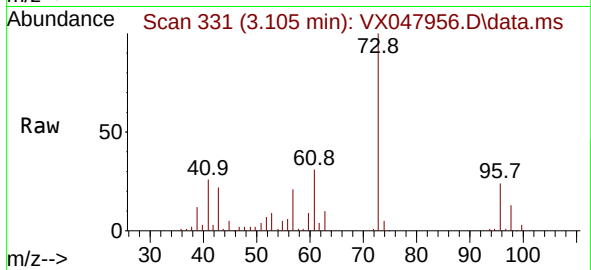




#19
Methyl tert-butyl Ether
Concen: 15.732 ug/l
RT: 3.105 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

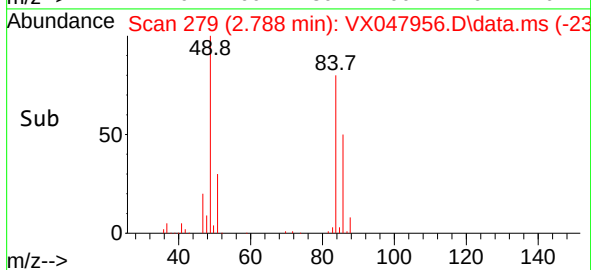
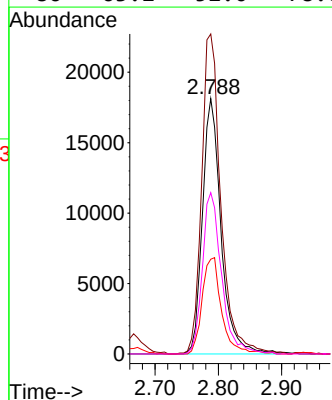
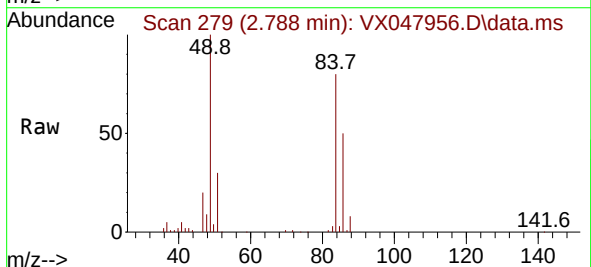
Instrument :
MSVOA_X
ClientSampleId :
VX1002WBS01

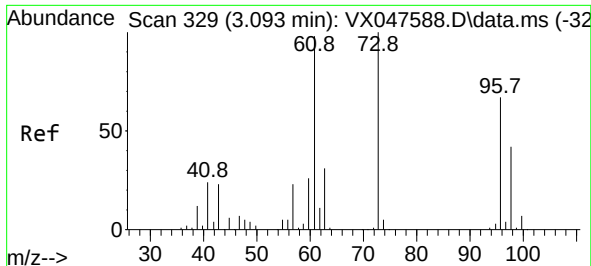
Tgt Ion: 73 Resp: 103055
Ion Ratio Lower Upper
73 100
57 21.0 17.4 26.2



#20
Methylene Chloride
Concen: 16.817 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

Tgt Ion: 84 Resp: 37212
Ion Ratio Lower Upper
84 100
49 124.9 108.6 162.8
51 37.1 32.6 48.8
86 63.2 52.0 78.0

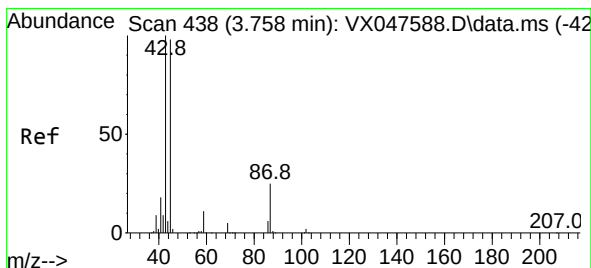
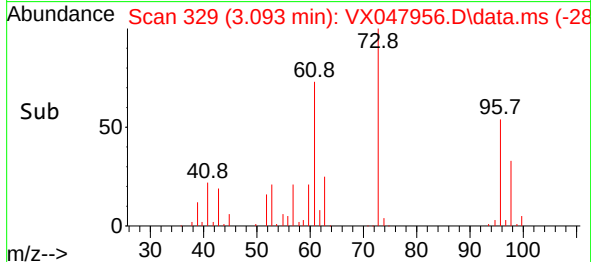
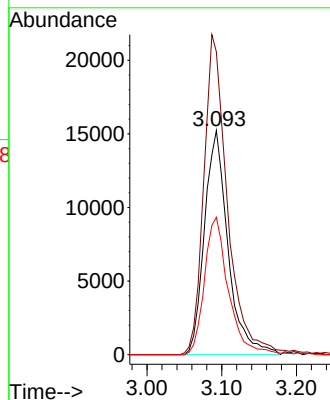
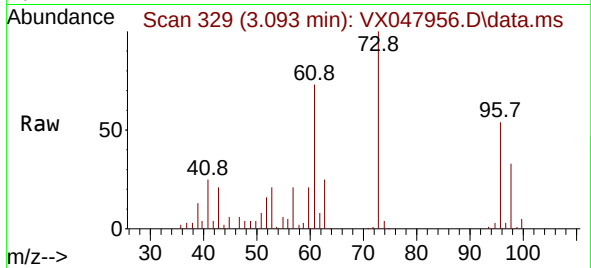




#21
trans-1,2-Dichloroethene
Concen: 17.282 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

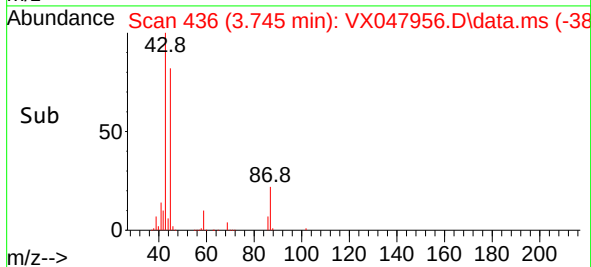
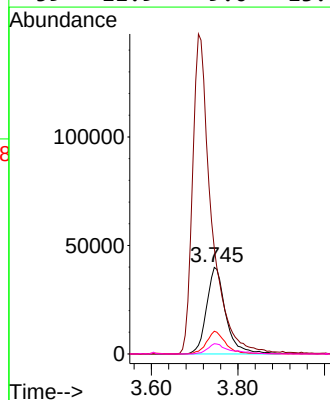
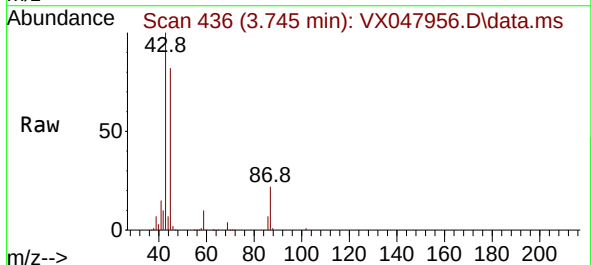
Instrument :
MSVOA_X
ClientSampleId :
VX1002WBS01

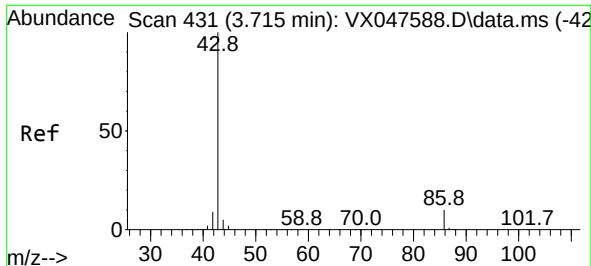
Tgt Ion: 96 Resp: 33390
Ion Ratio Lower Upper
96 100
61 135.1 116.2 174.2
98 61.3 49.3 73.9



#22
Diisopropyl ether
Concen: 17.053 ug/l
RT: 3.745 min Scan# 436
Delta R.T. -0.012 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

Tgt Ion: 45 Resp: 122384
Ion Ratio Lower Upper
45 100
43 121.2 81.0 121.4
87 26.3 20.3 30.5
59 11.9 9.0 13.4

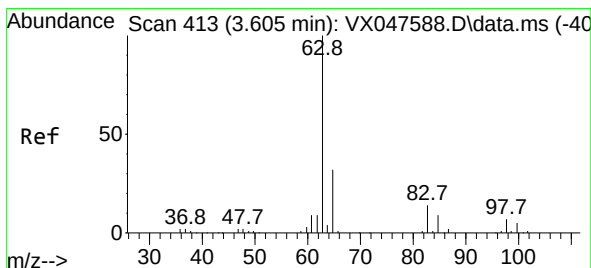
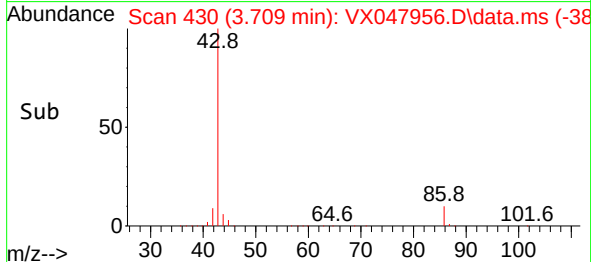
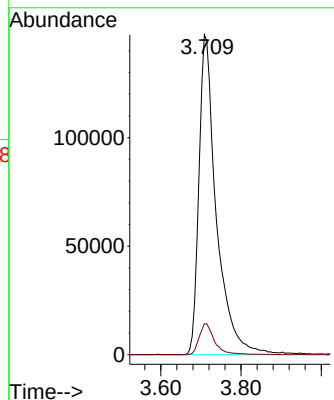
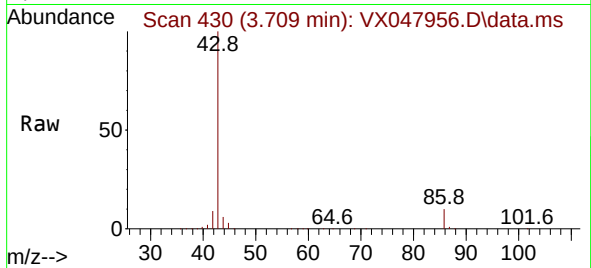




#23
 Vinyl Acetate
 Concen: 77.630 ug/l
 RT: 3.709 min Scan# 411
 Delta R.T. -0.006 min
 Lab File: VX047956.D
 Acq: 02 Oct 2025 11:04

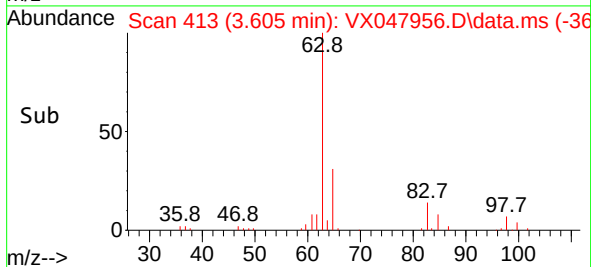
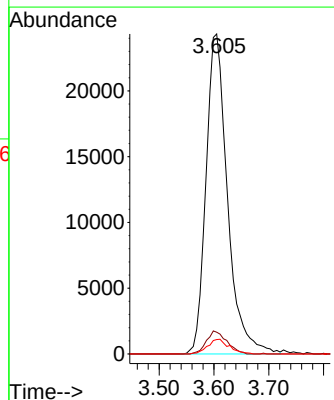
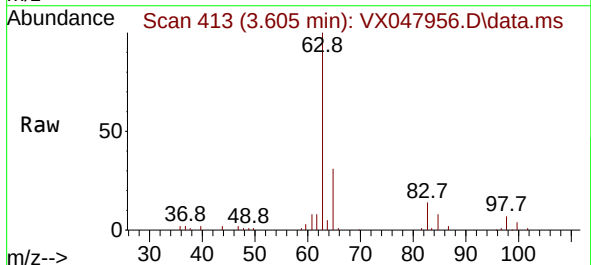
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1002WBS01

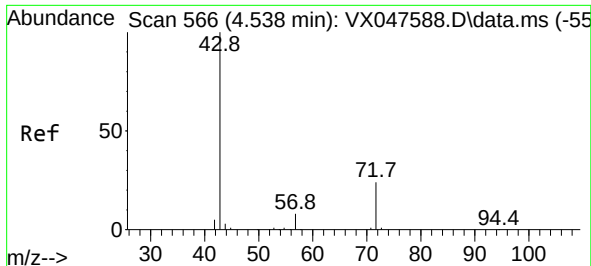
Tgt Ion: 43 Resp: 445889
 Ion Ratio Lower Upper
 43 100
 86 9.7 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 17.372 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX047956.D
 Acq: 02 Oct 2025 11:04

Tgt Ion: 63 Resp: 66264
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.8 11.2
 100 4.5 2.3 6.9

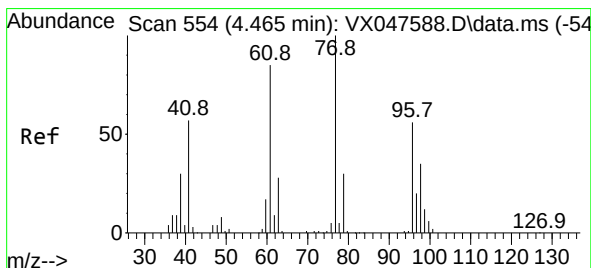
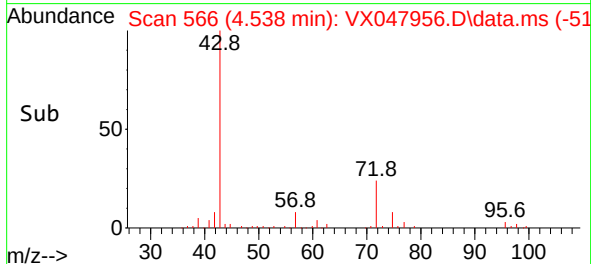
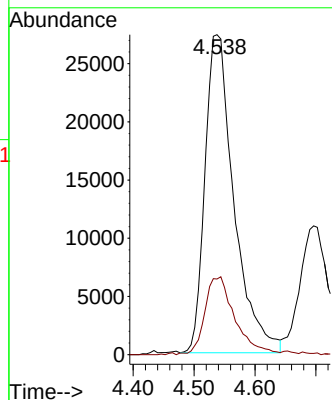
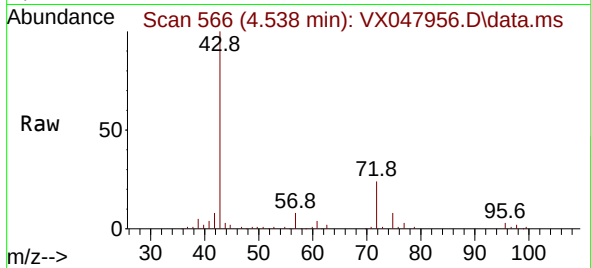




#25
2-Butanone
Concen: 69.431 ug/l
RT: 4.538 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

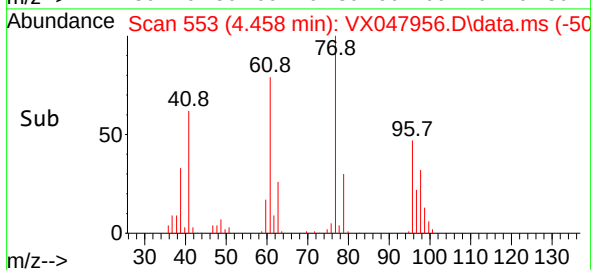
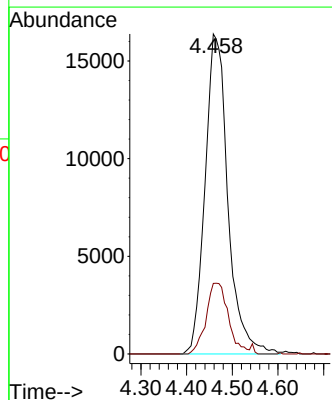
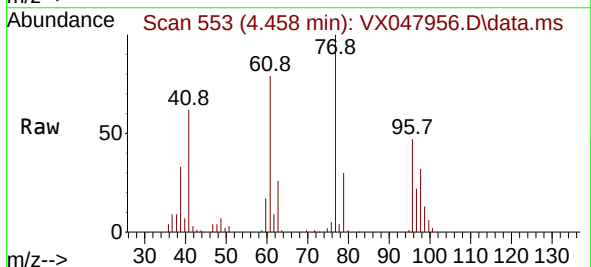
Instrument :
MSVOA_X
ClientSampleId :
VX1002WBS01

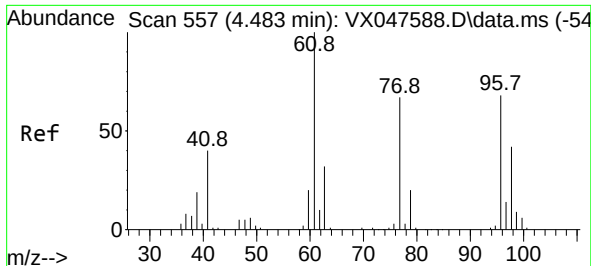
Tgt Ion: 43 Resp: 90534
Ion Ratio Lower Upper
43 100
72 23.3 20.1 30.1



#26
2,2-Dichloropropane
Concen: 17.898 ug/l
RT: 4.458 min Scan# 553
Delta R.T. -0.006 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

Tgt Ion: 77 Resp: 56752
Ion Ratio Lower Upper
77 100
97 21.6 10.9 32.7





#27

cis-1,2-Dichloroethene

Concen: 16.909 ug/l

RT: 4.477 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX047956.D

Acq: 02 Oct 2025 11:04

Instrument :

MSVOA_X

ClientSampleId :

VX1002WBS01

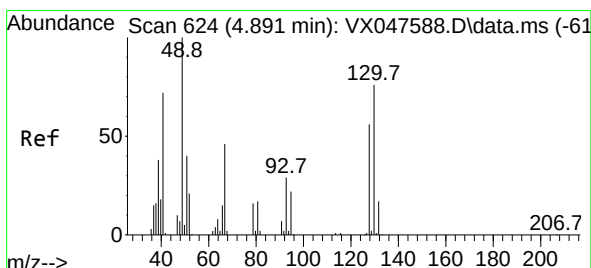
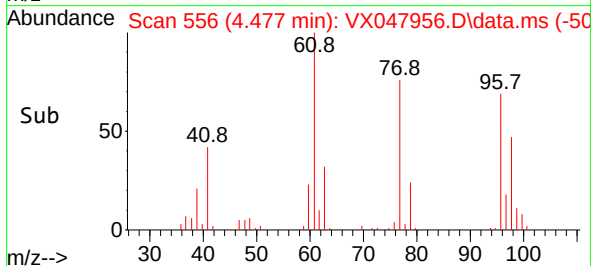
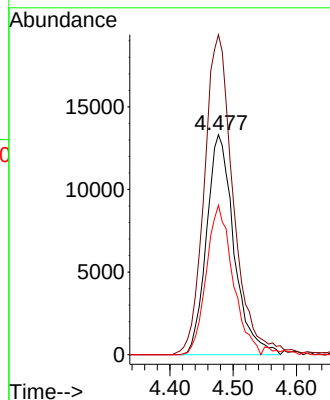
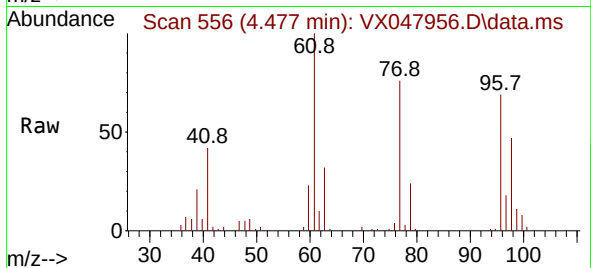
Tgt Ion: 96 Resp: 40009

Ion Ratio Lower Upper

96 100

61 154.7 0.0 303.2

98 65.7 0.0 127.8



#28

Bromochloromethane

Concen: 19.599 ug/l

RT: 4.879 min Scan# 622

Delta R.T. -0.012 min

Lab File: VX047956.D

Acq: 02 Oct 2025 11:04

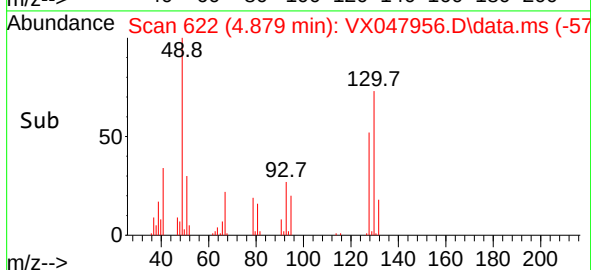
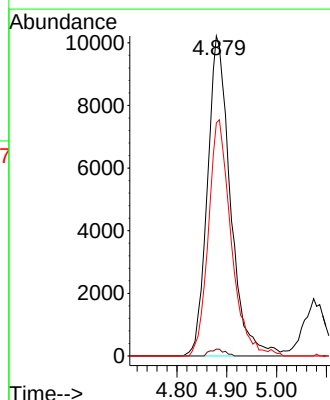
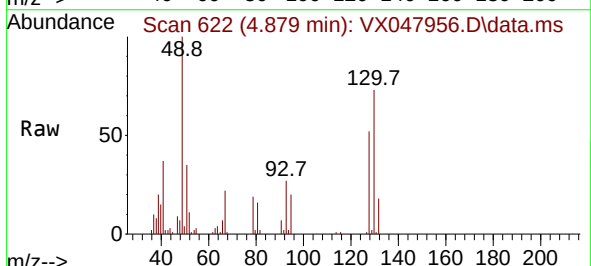
Tgt Ion: 49 Resp: 32637

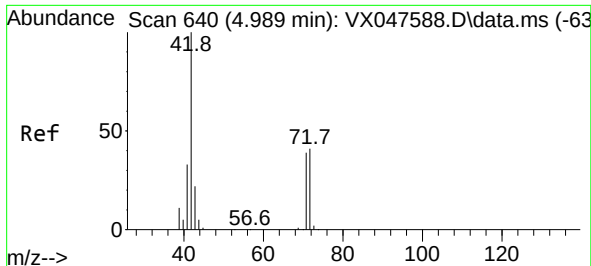
Ion Ratio Lower Upper

49 100

129 1.4 0.0 3.2

130 73.4 57.8 86.8





#29

Tetrahydrofuran

Concen: 67.926 ug/l

RT: 4.989 min Scan# 640

Delta R.T. -0.000 min

Lab File: VX047956.D

Acq: 02 Oct 2025 11:04

Instrument :

MSVOA_X

ClientSampleId :

VX1002WBS01

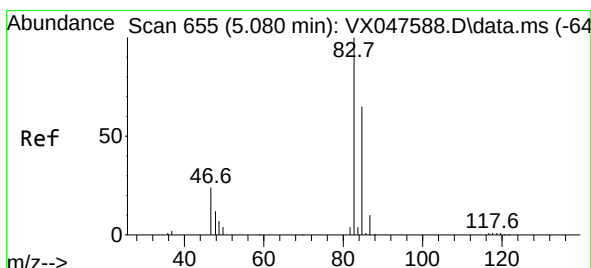
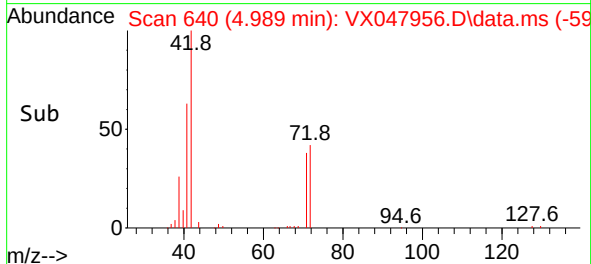
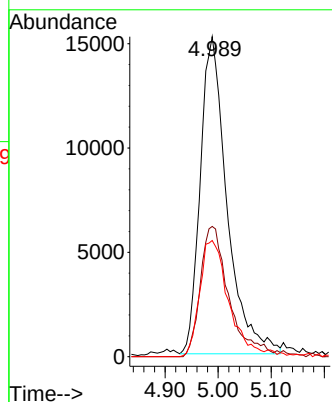
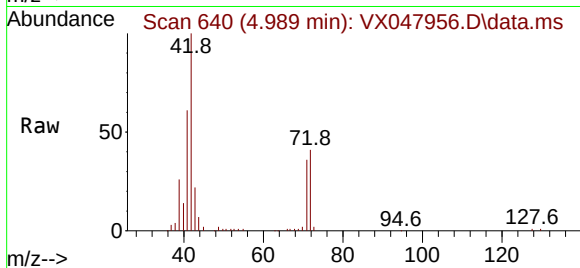
Tgt Ion: 42 Resp: 53283

Ion Ratio Lower Upper

42 100

72 43.7 34.2 51.2

71 39.3 31.9 47.9



#30

Chloroform

Concen: 18.108 ug/l

RT: 5.080 min Scan# 655

Delta R.T. -0.000 min

Lab File: VX047956.D

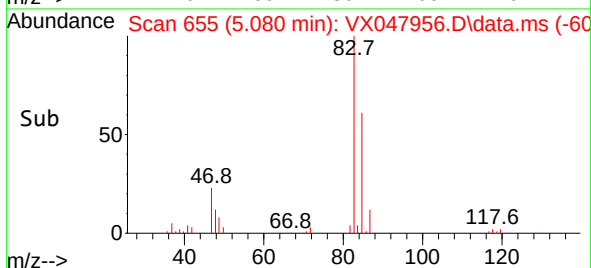
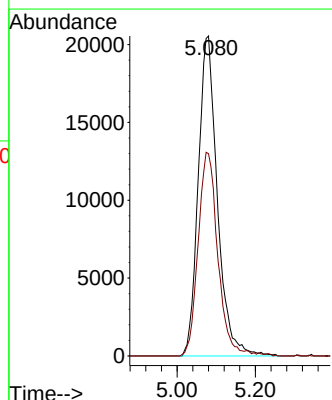
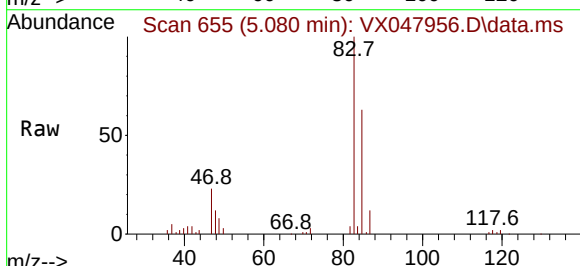
Acq: 02 Oct 2025 11:04

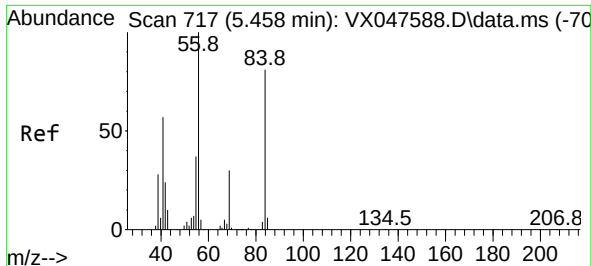
Tgt Ion: 83 Resp: 69800

Ion Ratio Lower Upper

83 100

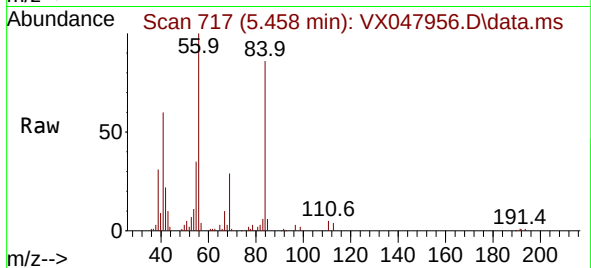
85 61.0 51.8 77.6





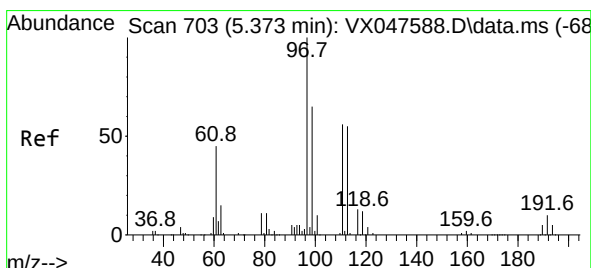
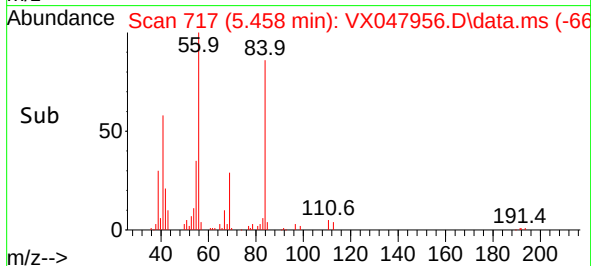
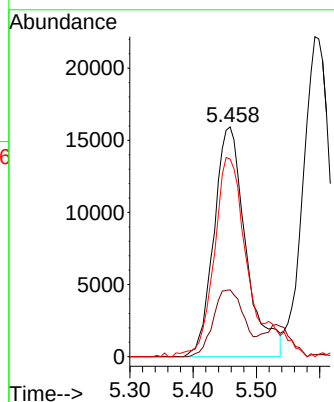
#31
Cyclohexane
Concen: 17.591 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

Instrument :
MSVOA_X
ClientSampleId :
VX1002WBS01



Tgt Ion: 56 Resp: 55887

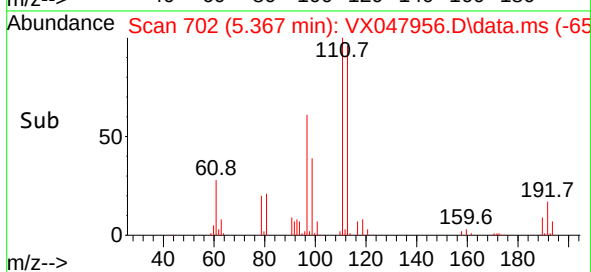
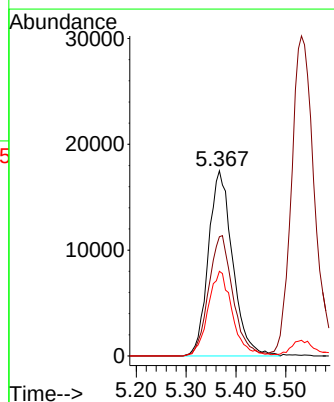
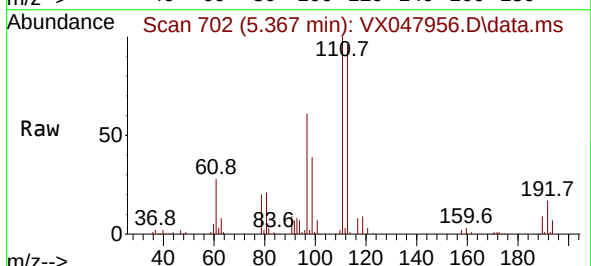
Ion	Ratio	Lower	Upper
56	100		
69	29.1	23.8	35.8
84	84.6	64.6	97.0

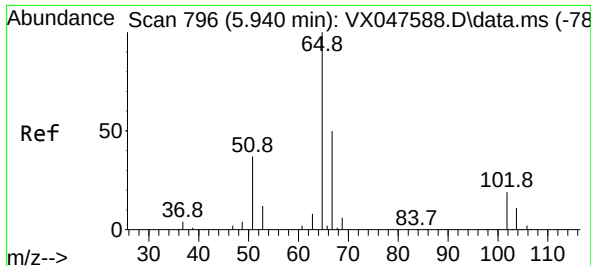


#32
1,1,1-Trichloroethane
Concen: 18.074 ug/l
RT: 5.367 min Scan# 702
Delta R.T. -0.006 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

Tgt Ion: 97 Resp: 59094

Ion	Ratio	Lower	Upper
97	100		
99	65.2	50.6	76.0
61	46.0	35.8	53.8





#33

1,2-Dichloroethane-d4

Concen: 46.411 ug/l

RT: 5.940 min Scan# 796

Delta R.T. -0.000 min

Lab File: VX047956.D

Acq: 02 Oct 2025 11:04

Instrument :

MSVOA_X

ClientSampleId :

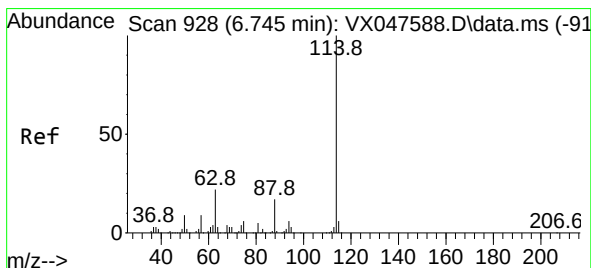
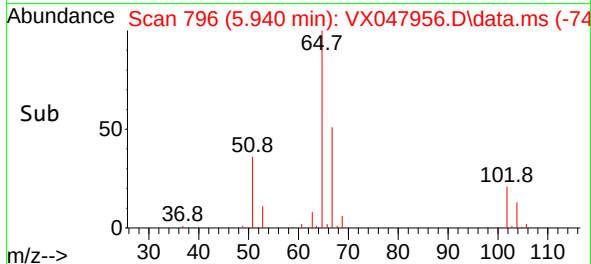
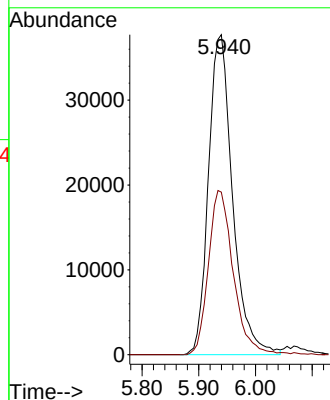
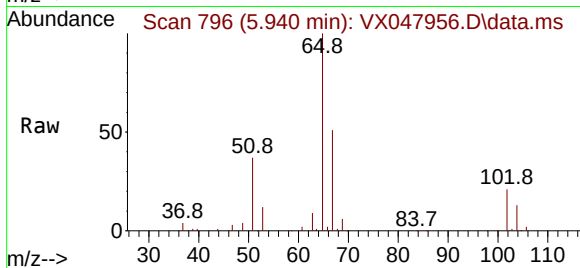
VX1002WBS01

Tgt Ion: 65 Resp: 111582

Ion Ratio Lower Upper

65 100

67 52.8 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.745 min Scan# 928

Delta R.T. -0.000 min

Lab File: VX047956.D

Acq: 02 Oct 2025 11:04

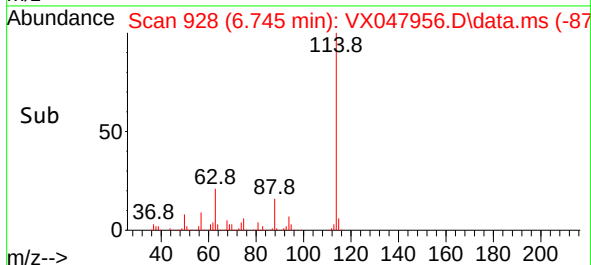
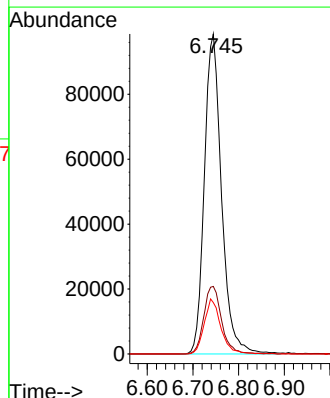
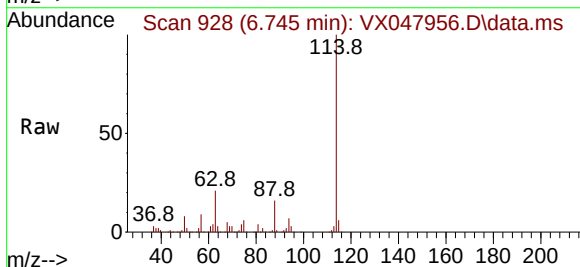
Tgt Ion: 114 Resp: 257081

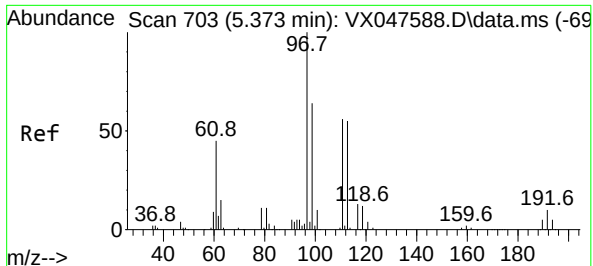
Ion Ratio Lower Upper

114 100

63 21.1 0.0 44.0

88 16.0 0.0 34.2





#35

Dibromofluoromethane

Concen: 51.774 ug/l

RT: 5.367 min Scan# 703

Delta R.T. -0.006 min

Lab File: VX047956.D

Acq: 02 Oct 2025 11:04

Instrument :

MSVOA_X

ClientSampleId :

VX1002WBS01

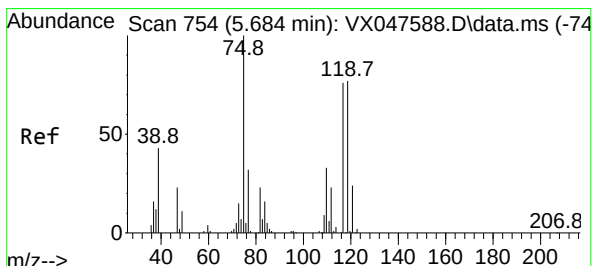
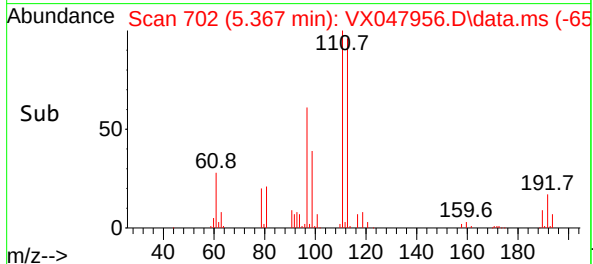
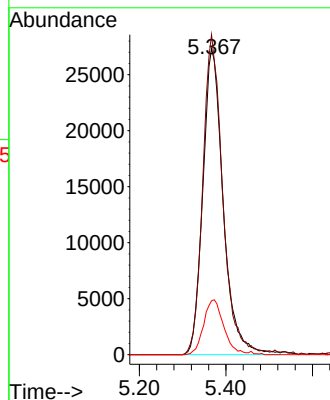
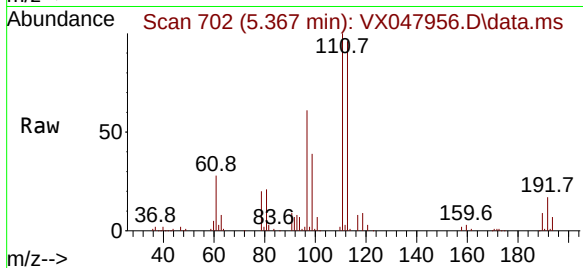
Tgt Ion:113 Resp: 89265

Ion Ratio Lower Upper

113 100

111 102.1 80.9 121.3

192 17.7 14.2 21.4



#36

1,1-Dichloropropene

Concen: 17.466 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.006 min

Lab File: VX047956.D

Acq: 02 Oct 2025 11:04

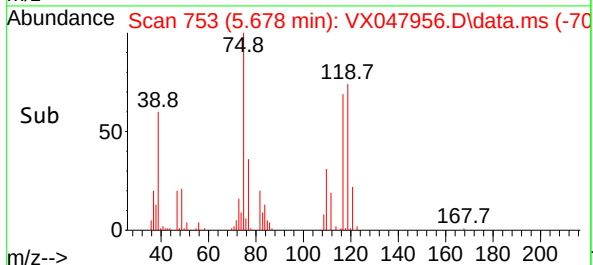
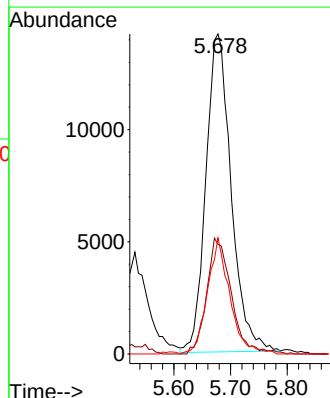
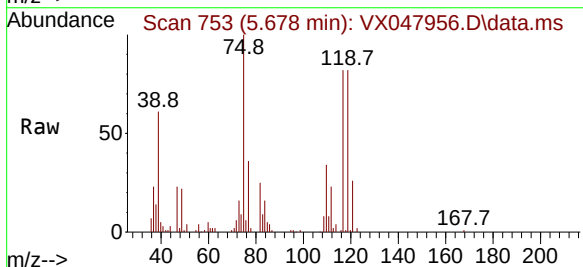
Tgt Ion: 75 Resp: 44002

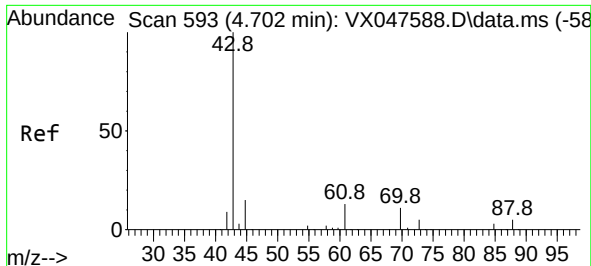
Ion Ratio Lower Upper

75 100

110 35.6 16.7 50.1

77 32.3 24.3 36.5





#37

Ethyl Acetate

Concen: 14.488 ug/l

RT: 4.696 min Scan# 591

Delta R.T. -0.006 min

Lab File: VX047956.D

Acq: 02 Oct 2025 11:04

Instrument :

MSVOA_X

ClientSampleId :

VX1002WBS01

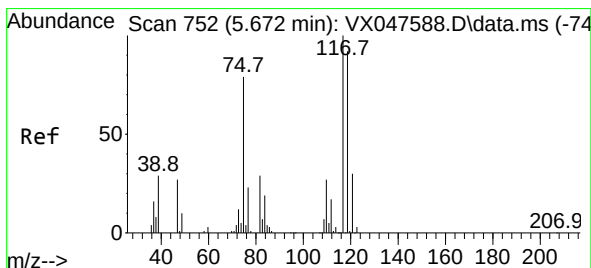
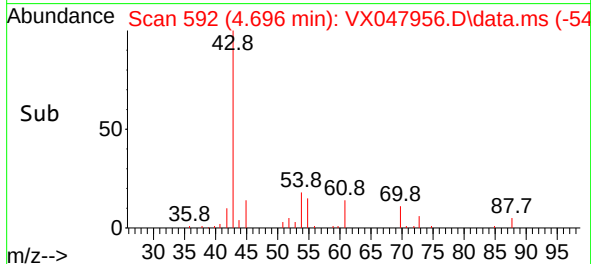
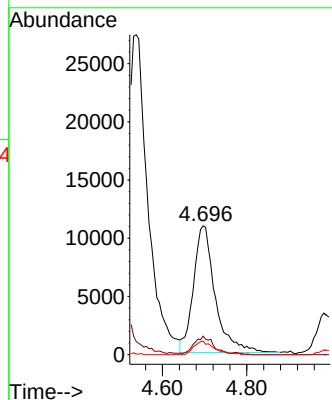
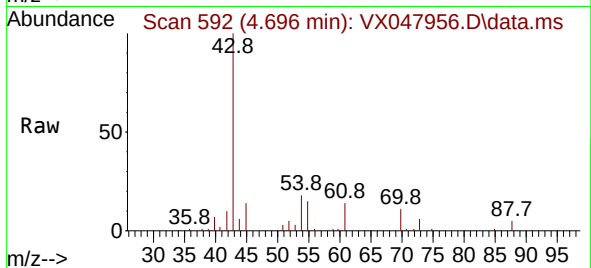
Tgt Ion: 43 Resp: 39081

Ion Ratio Lower Upper

43 100

61 10.9 9.8 14.8

70 9.9 7.9 11.9



#38

Carbon Tetrachloride

Concen: 18.804 ug/l

RT: 5.665 min Scan# 751

Delta R.T. -0.006 min

Lab File: VX047956.D

Acq: 02 Oct 2025 11:04

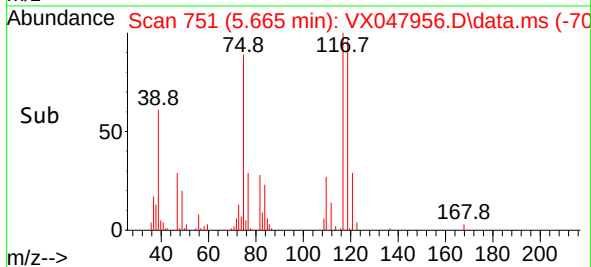
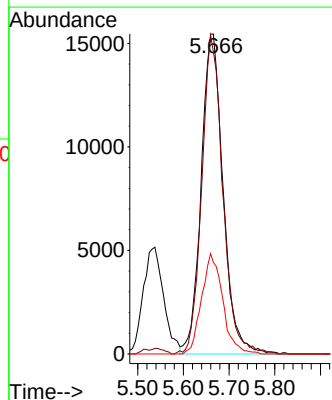
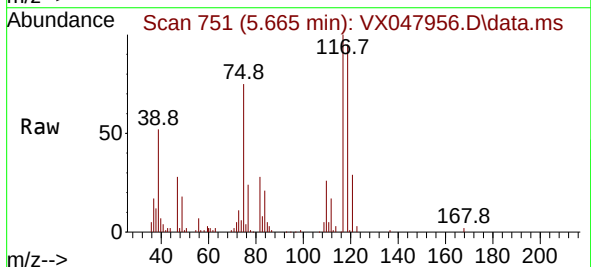
Tgt Ion: 117 Resp: 51473

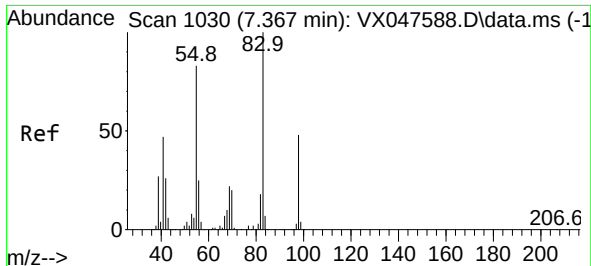
Ion Ratio Lower Upper

117 100

119 94.6 73.4 110.2

121 28.6 23.8 35.6

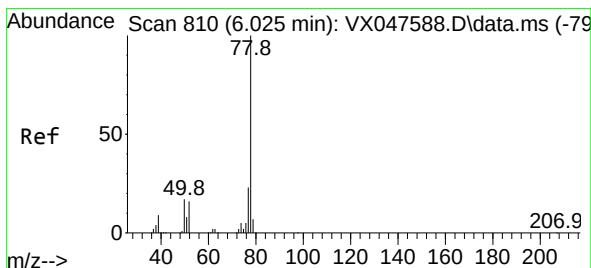
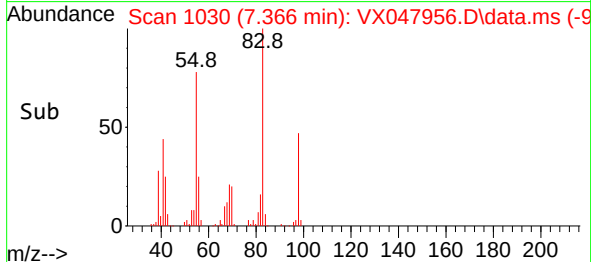
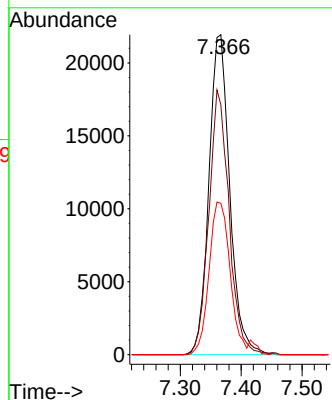
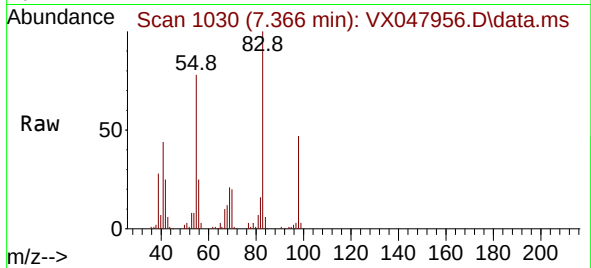




#39
Methylcyclohexane
Concen: 18.209 ug/l
RT: 7.366 min Scan# 1030
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

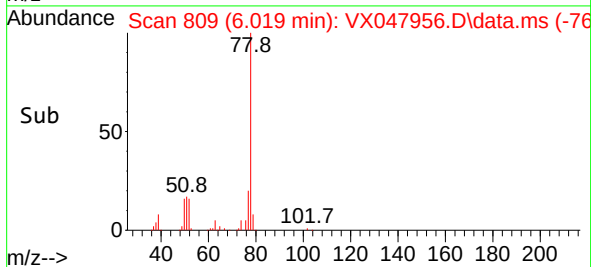
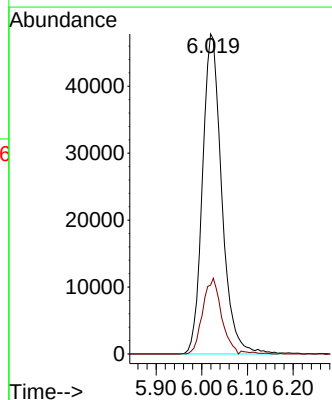
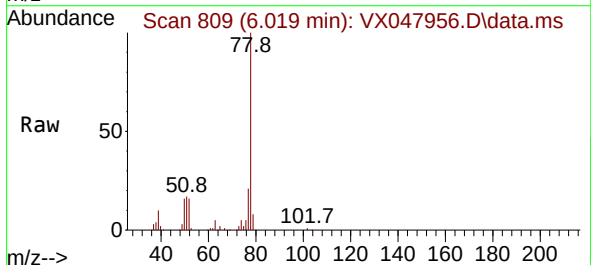
Instrument :
MSVOA_X
ClientSampleId :
VX1002WBS01

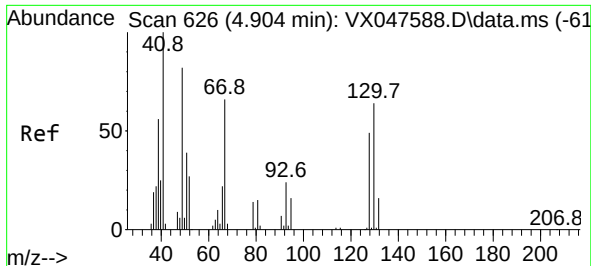
Tgt Ion: 83 Resp: 52074
Ion Ratio Lower Upper
83 100
55 78.1 66.4 99.6
98 47.3 38.1 57.1



#40
Benzene
Concen: 18.267 ug/l
RT: 6.019 min Scan# 809
Delta R.T. -0.006 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

Tgt Ion: 78 Resp: 139777
Ion Ratio Lower Upper
78 100
77 21.5 18.8 28.2

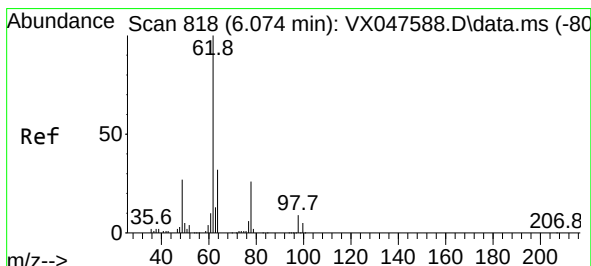
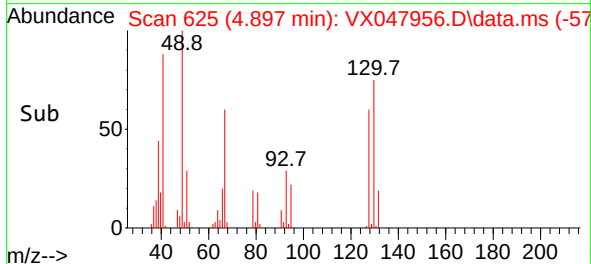
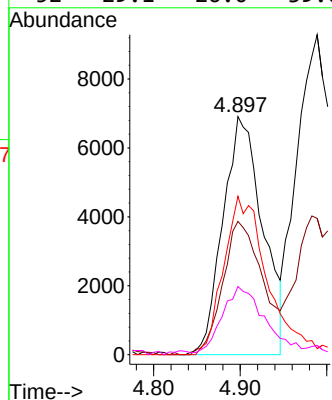
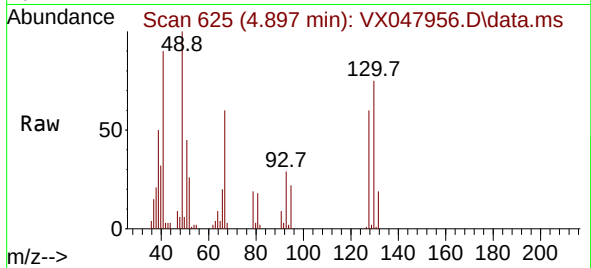




#41
Methacrylonitrile
Concen: 15.840 ug/l
RT: 4.897 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

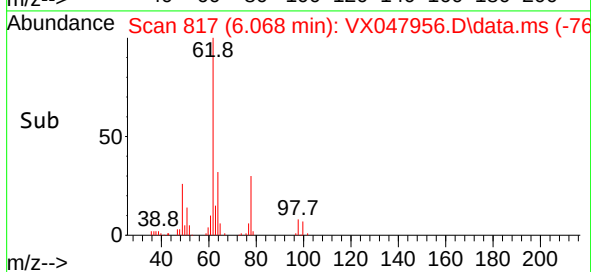
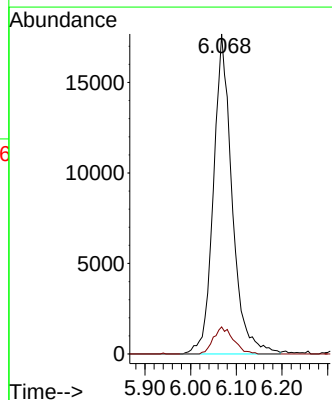
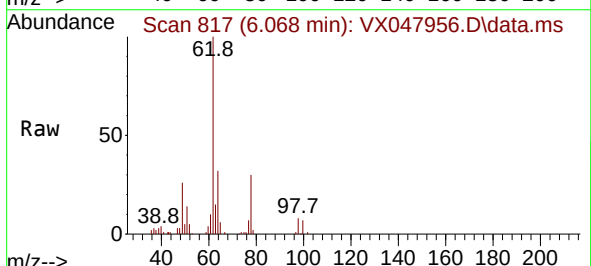
Instrument :
MSVOA_X
ClientSampleId :
VX1002WBS01

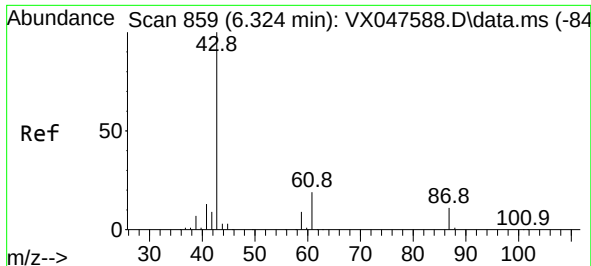
Tgt Ion:	41	Resp:	22059
Ion	Ratio	Lower	Upper
41	100		
39	56.2	43.3	64.9
67	74.0	58.6	87.8
52	29.1	26.0	39.0



#42
1,2-Dichloroethane
Concen: 17.256 ug/l
RT: 6.068 min Scan# 817
Delta R.T. -0.006 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

Tgt Ion:	62	Resp:	50241
Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	17.0

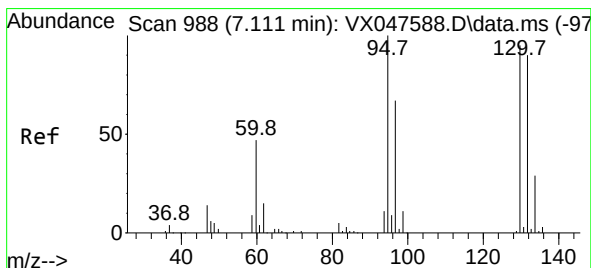
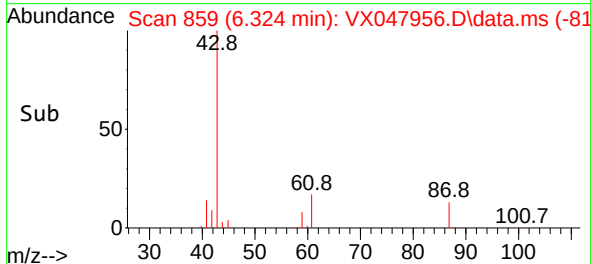
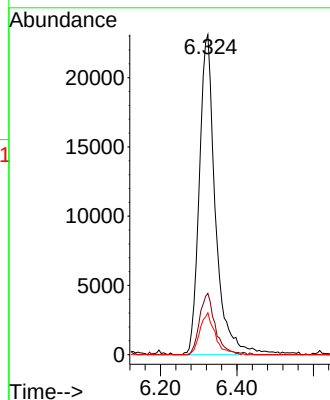
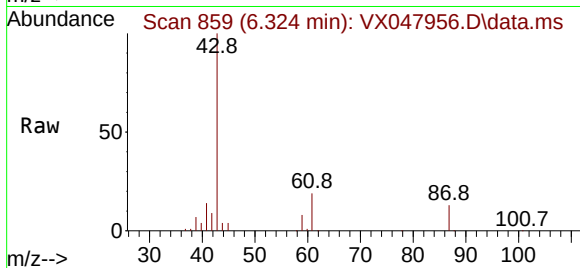




#43
Isopropyl Acetate
Concen: 15.311 ug/l
RT: 6.324 min Scan# 859
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

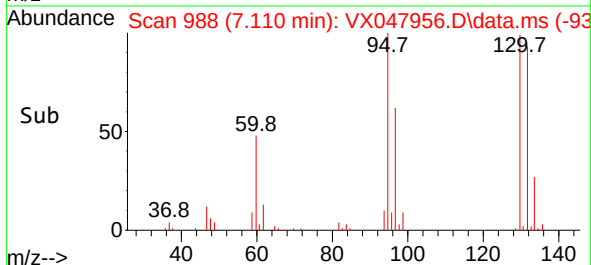
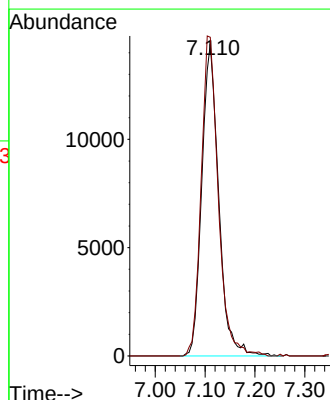
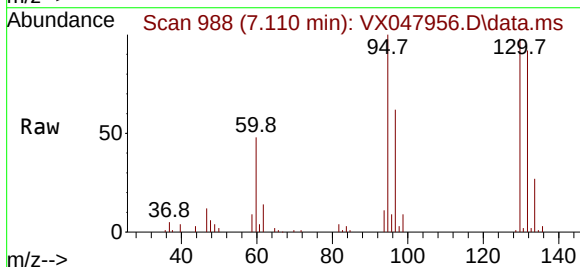
Instrument :
MSVOA_X
ClientSampleId :
VX1002WBS01

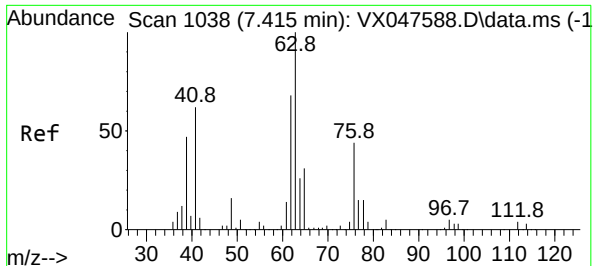
Tgt Ion: 43 Resp: 67737
Ion Ratio Lower Upper
43 100
61 18.6 15.2 22.8
87 12.4 9.6 14.4



#44
Trichloroethene
Concen: 18.330 ug/l
RT: 7.110 min Scan# 988
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

Tgt Ion:130 Resp: 33910
Ion Ratio Lower Upper
130 100
95 102.2 0.0 210.8





#45

1,2-Dichloropropane

Concen: 18.021 ug/l

RT: 7.415 min Scan# 1038

Delta R.T. -0.000 min

Lab File: VX047956.D

Acq: 02 Oct 2025 11:04

Instrument :

MSVOA_X

ClientSampleId :

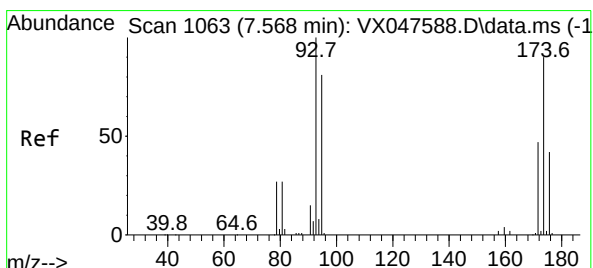
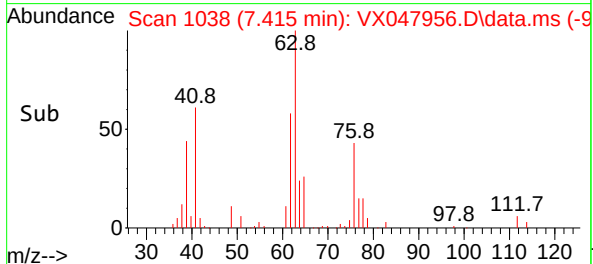
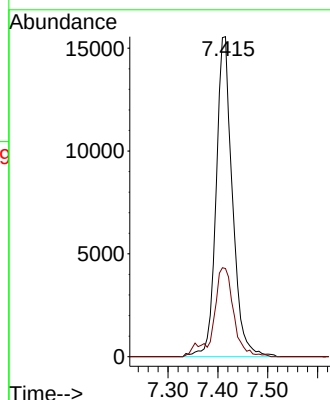
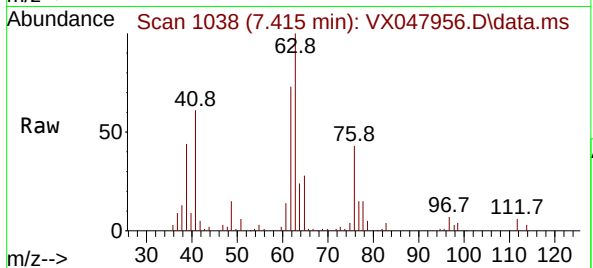
VX1002WBS01

Tgt Ion: 63 Resp: 35310

Ion Ratio Lower Upper

63 100

65 27.5 24.7 37.1



#46

Dibromomethane

Concen: 17.478 ug/l

RT: 7.568 min Scan# 1063

Delta R.T. -0.000 min

Lab File: VX047956.D

Acq: 02 Oct 2025 11:04

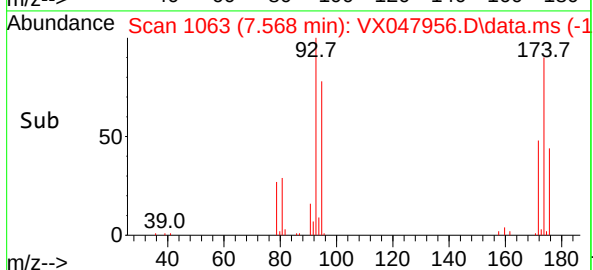
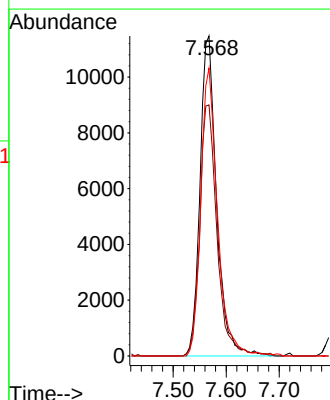
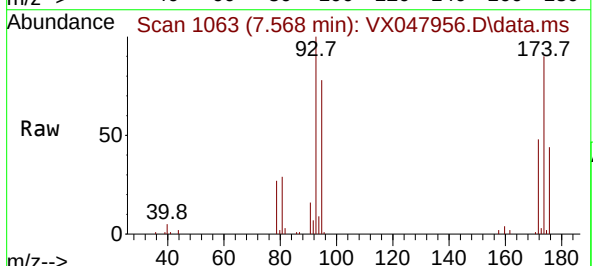
Tgt Ion: 93 Resp: 24921

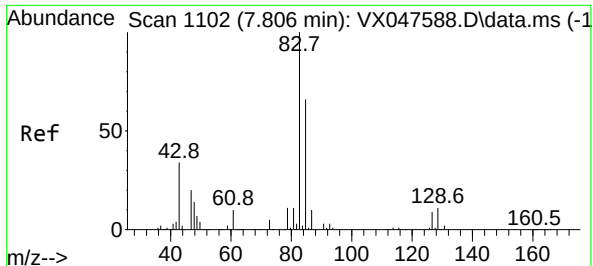
Ion Ratio Lower Upper

93 100

95 81.6 65.0 97.6

174 90.6 71.6 107.4

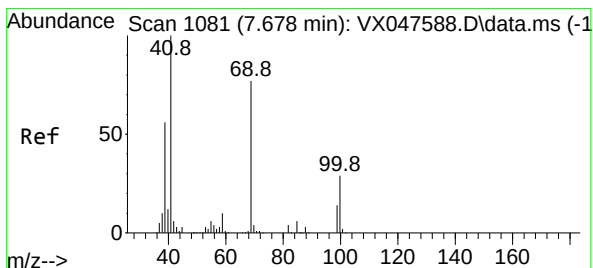
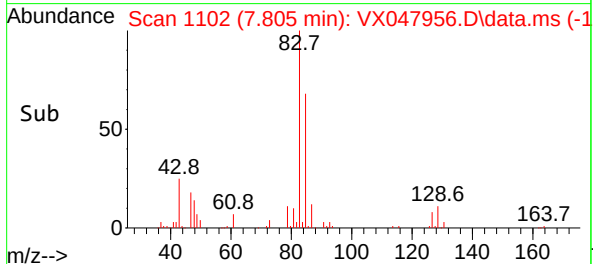
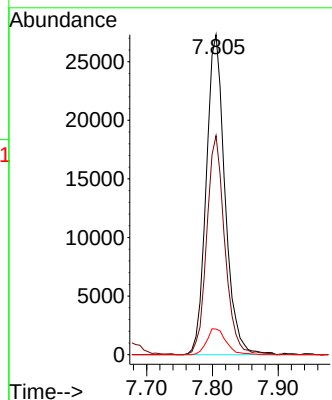
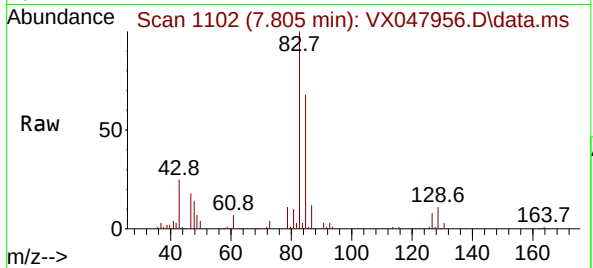




#47
Bromodichloromethane
Concen: 18.362 ug/l
RT: 7.805 min Scan# 1102
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

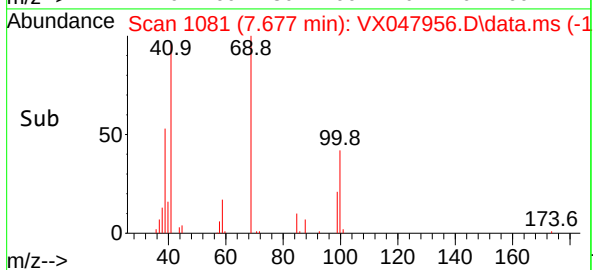
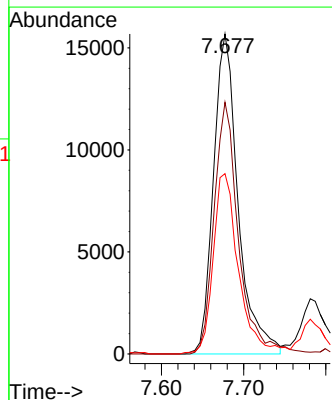
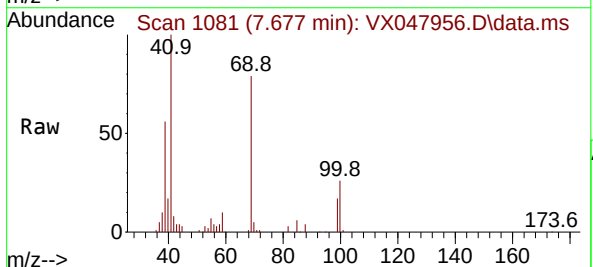
Instrument :
MSVOA_X
ClientSampleId :
VX1002WBS01

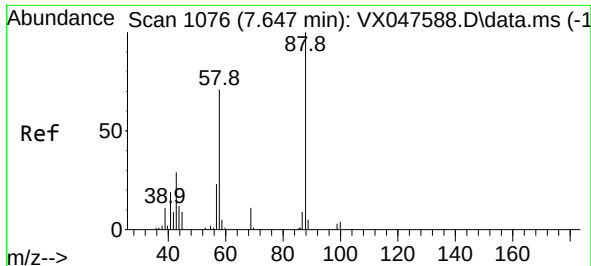
Tgt Ion: 83 Resp: 54027
Ion Ratio Lower Upper
83 100
85 69.6 52.5 78.7
127 8.0 6.9 10.3



#48
Methyl methacrylate
Concen: 14.858 ug/l
RT: 7.677 min Scan# 1081
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

Tgt Ion: 41 Resp: 32743
Ion Ratio Lower Upper
41 100
69 78.0 61.4 92.2
39 58.0 45.8 68.6





#49

1,4-Dioxane

Concen: 310.454 ug/l

RT: 7.641 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX047956.D

Acq: 02 Oct 2025 11:04

Instrument :

MSVOA_X

ClientSampleId :

VX1002WBS01

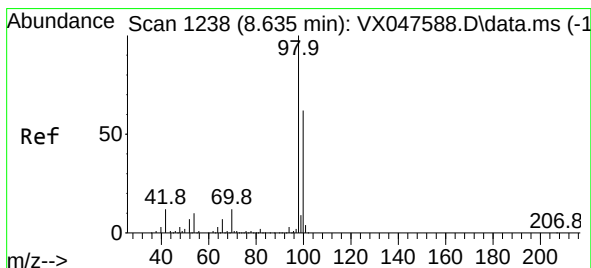
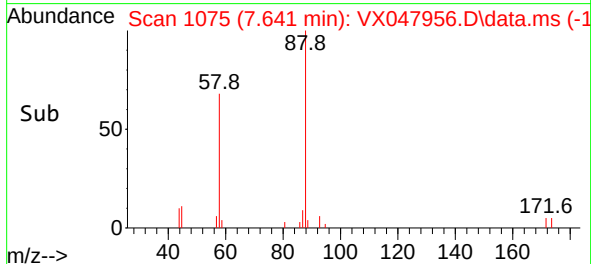
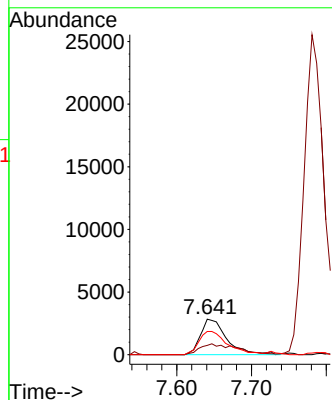
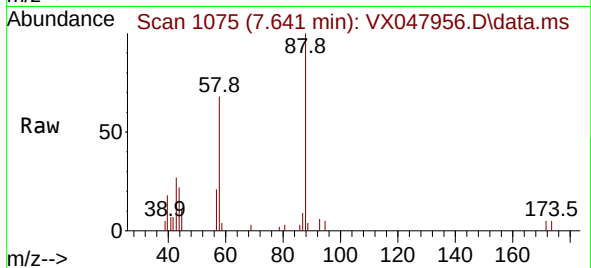
Tgt Ion: 88 Resp: 6914

Ion Ratio Lower Upper

88 100

43 43.6 30.2 45.2

58 71.0 59.5 89.3



#50

Toluene-d8

Concen: 52.484 ug/l

RT: 8.628 min Scan# 1237

Delta R.T. -0.006 min

Lab File: VX047956.D

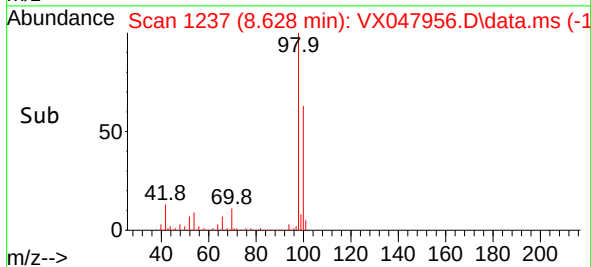
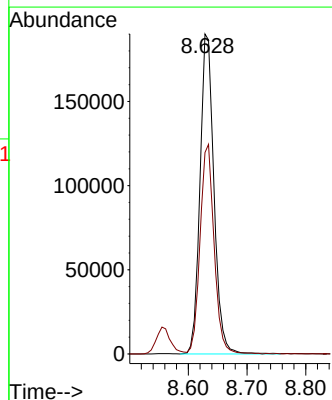
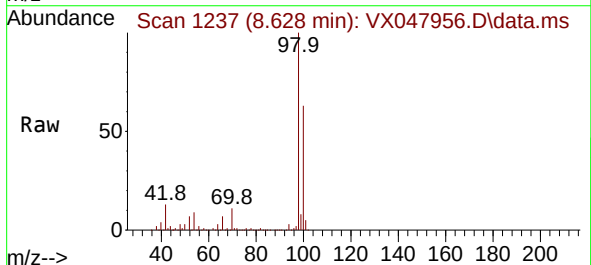
Acq: 02 Oct 2025 11:04

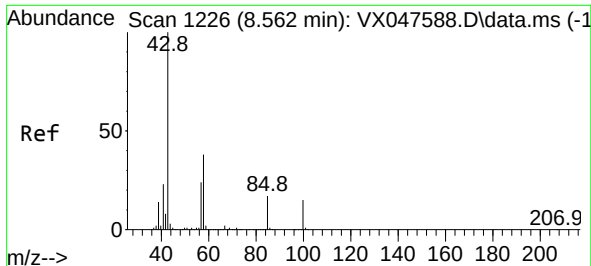
Tgt Ion: 98 Resp: 313110

Ion Ratio Lower Upper

98 100

100 66.1 53.0 79.4

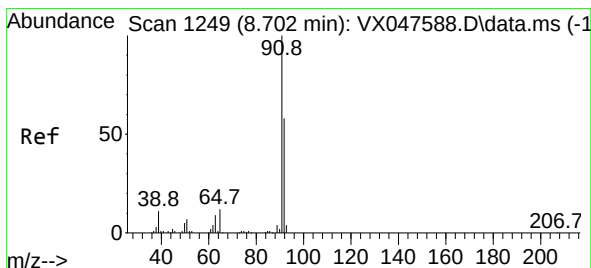
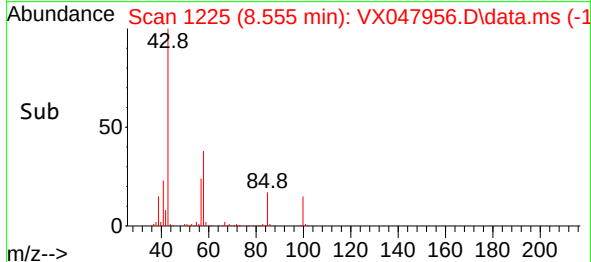
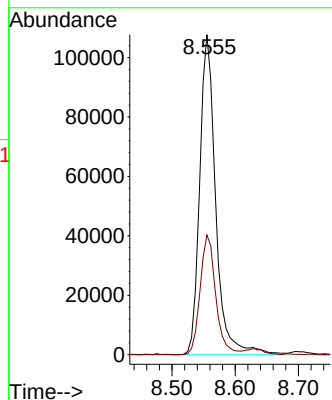
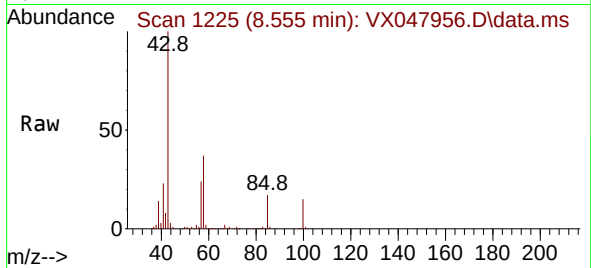




#51
4-Methyl-2-Pentanone
Concen: 77.343 ug/l
RT: 8.555 min Scan# 1225
Delta R.T. -0.006 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

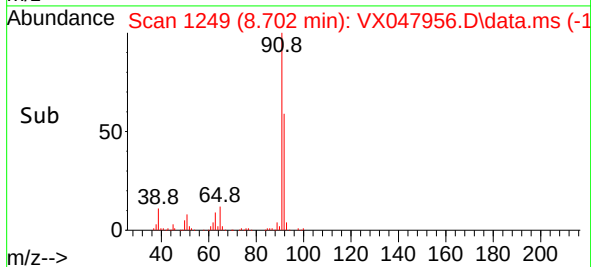
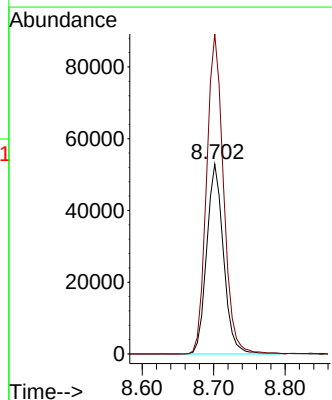
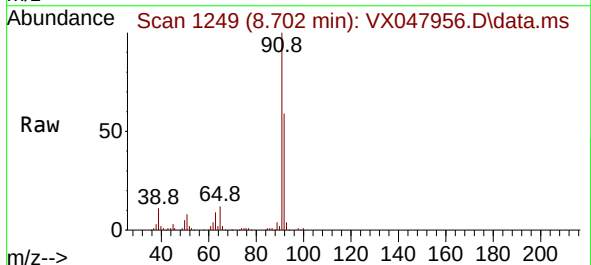
Instrument :
MSVOA_X
ClientSampleId :
VX1002WBS01

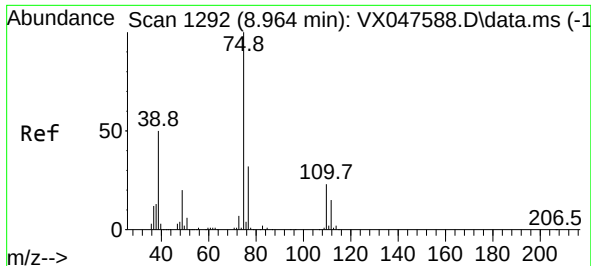
Tgt Ion: 43 Resp: 189715
Ion Ratio Lower Upper
43 100
58 36.6 30.3 45.5



#52
Toluene
Concen: 18.336 ug/l
RT: 8.702 min Scan# 1249
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

Tgt Ion: 92 Resp: 86444
Ion Ratio Lower Upper
92 100
91 169.7 137.1 205.7





#53

t-1,3-Dichloropropene

Concen: 17.309 ug/l

RT: 8.964 min Scan# 1191

Delta R.T. -0.000 min

Lab File: VX047956.D

Acq: 02 Oct 2025 11:04

Instrument :

MSVOA_X

ClientSampleId :

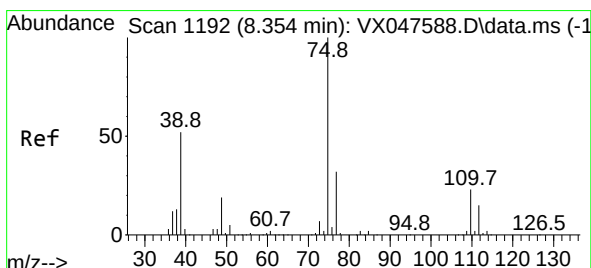
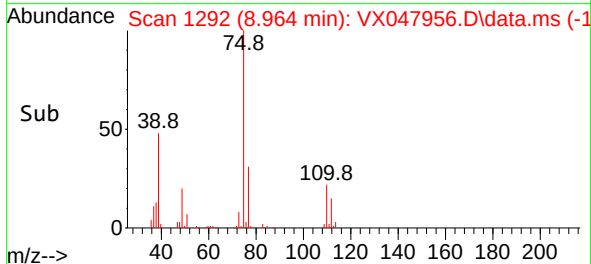
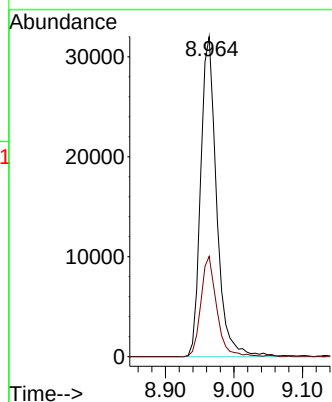
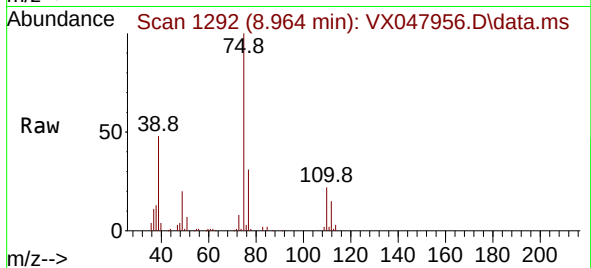
VX1002WBS01

Tgt Ion: 75 Resp: 51947

Ion Ratio Lower Upper

75 100

77 31.3 25.4 38.2



#54

cis-1,3-Dichloropropene

Concen: 17.944 ug/l

RT: 8.348 min Scan# 1191

Delta R.T. -0.006 min

Lab File: VX047956.D

Acq: 02 Oct 2025 11:04

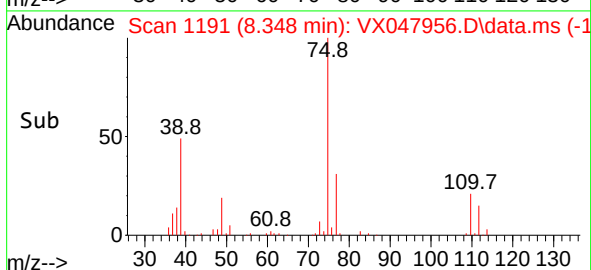
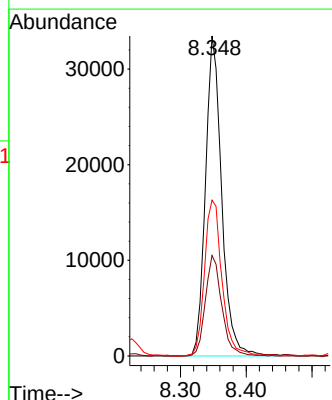
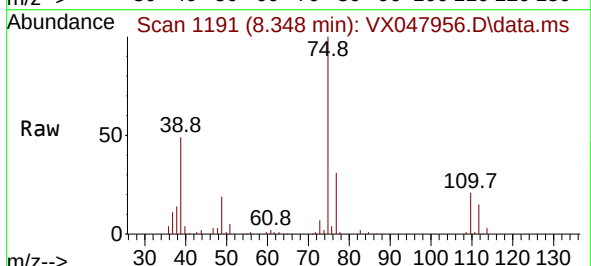
Tgt Ion: 75 Resp: 57562

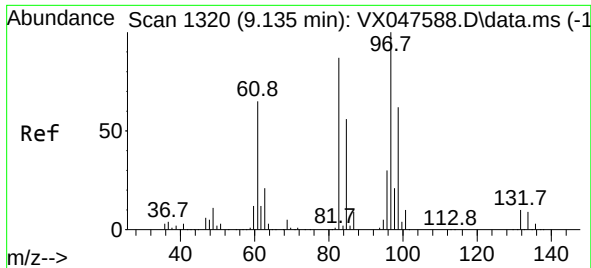
Ion Ratio Lower Upper

75 100

77 31.4 25.8 38.6

39 48.7 41.4 62.2

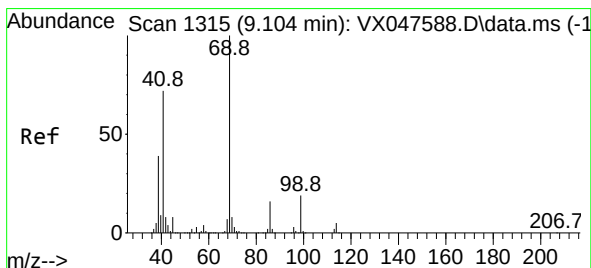
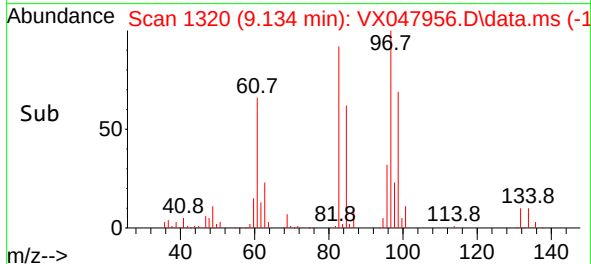
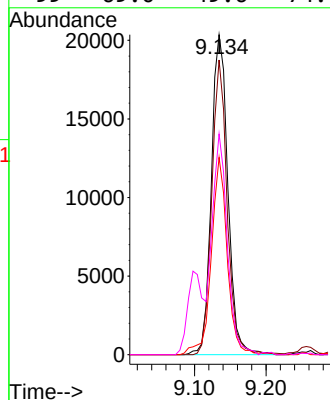
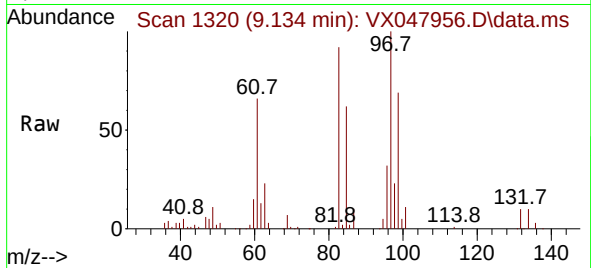




#55
 1,1,2-Trichloroethane
 Concen: 17.965 ug/l
 RT: 9.134 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX047956.D
 Acq: 02 Oct 2025 11:04

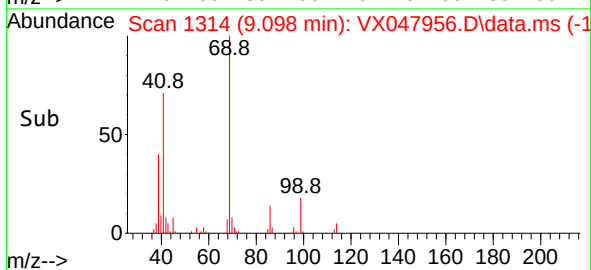
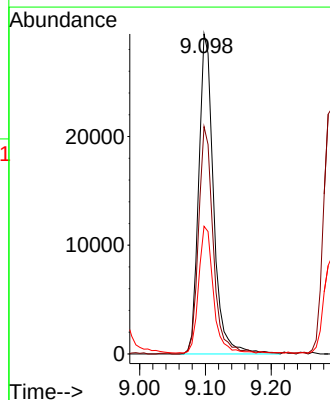
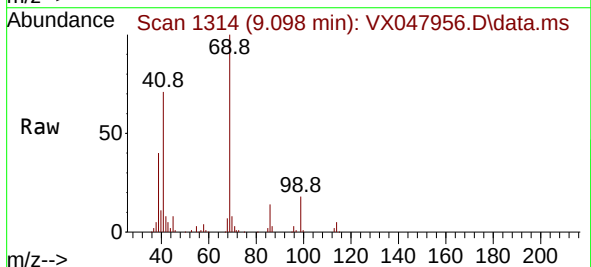
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1002WBS01

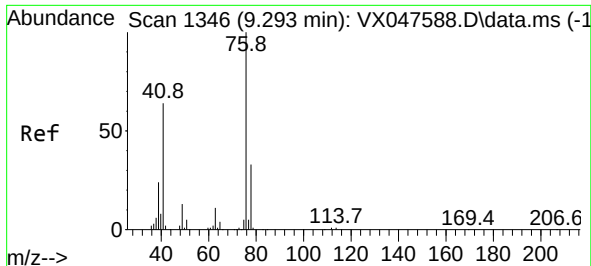
Tgt Ion:	97	Resp:	32657
Ion	Ratio	Lower	Upper
97	100		
83	92.1	69.6	104.4
85	64.0	45.0	67.6
99	69.0	49.6	74.4



#56
 Ethyl methacrylate
 Concen: 16.117 ug/l
 RT: 9.098 min Scan# 1314
 Delta R.T. -0.006 min
 Lab File: VX047956.D
 Acq: 02 Oct 2025 11:04

Tgt Ion:	69	Resp:	46012
Ion	Ratio	Lower	Upper
69	100		
41	70.8	58.6	87.8
39	39.4	31.5	47.3

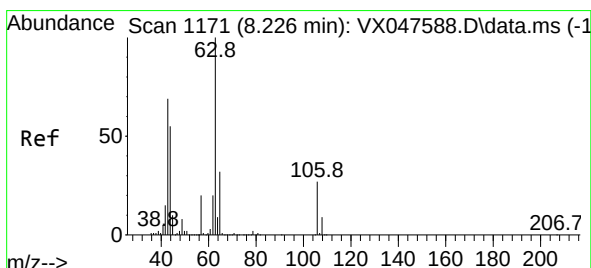
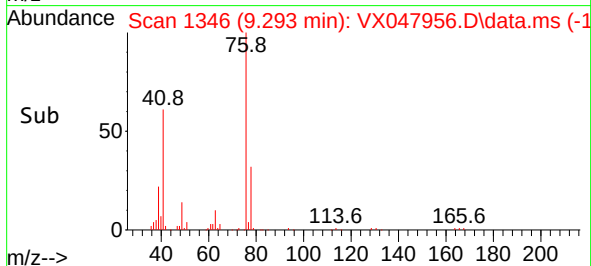
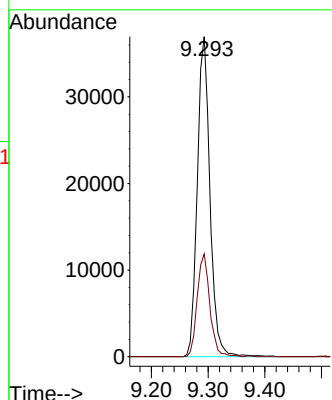
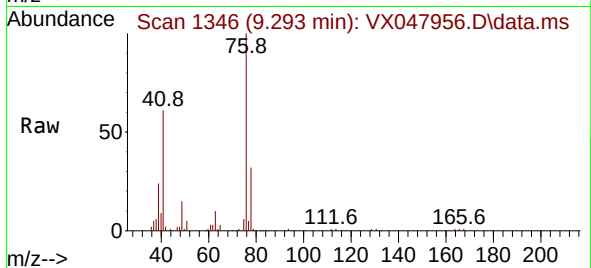




#57
1,3-Dichloropropane
Concen: 18.337 ug/l
RT: 9.293 min Scan# 11346
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

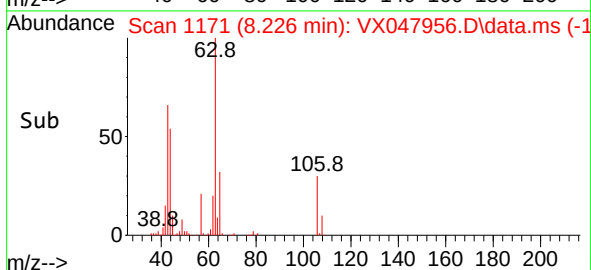
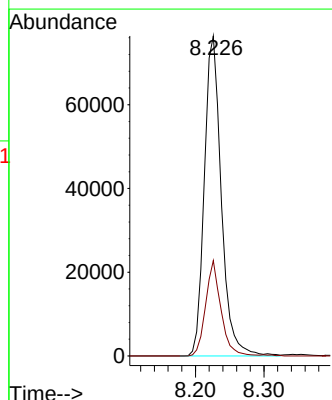
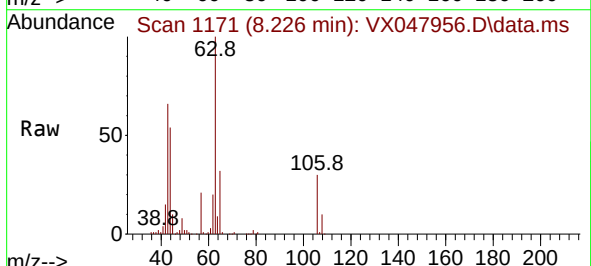
Instrument :
MSVOA_X
ClientSampleId :
VX1002WBS01

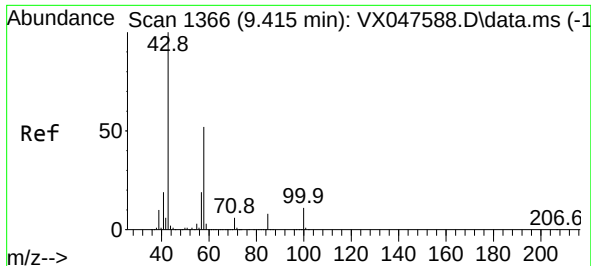
Tgt Ion: 76 Resp: 57260
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.4



#58
2-Chloroethyl Vinyl ether
Concen: 103.744 ug/l
RT: 8.226 min Scan# 1171
Delta R.T. 0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

Tgt Ion: 63 Resp: 131962
Ion Ratio Lower Upper
63 100
106 26.9 21.9 32.9

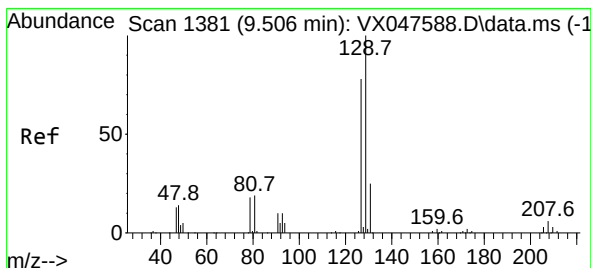
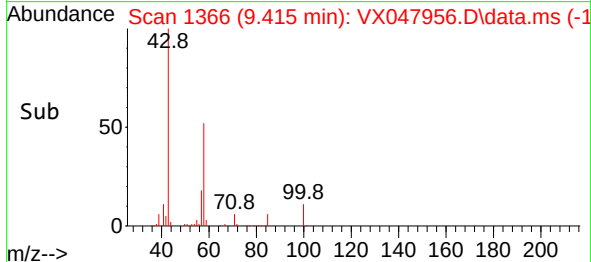
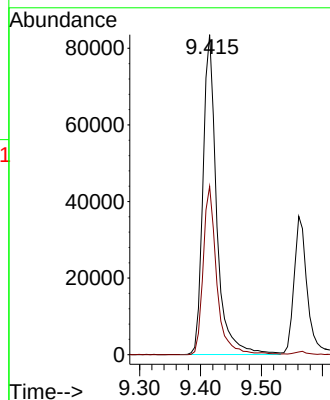
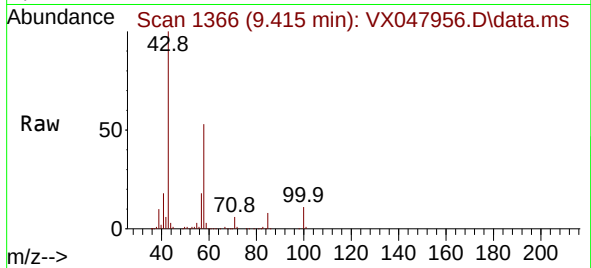




#59
2-Hexanone
Concen: 74.228 ug/l
RT: 9.415 min Scan# 1366
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

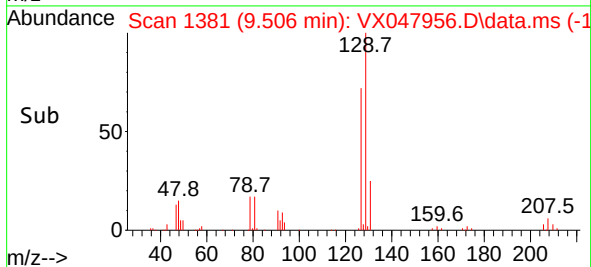
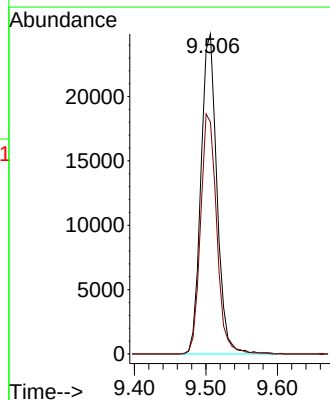
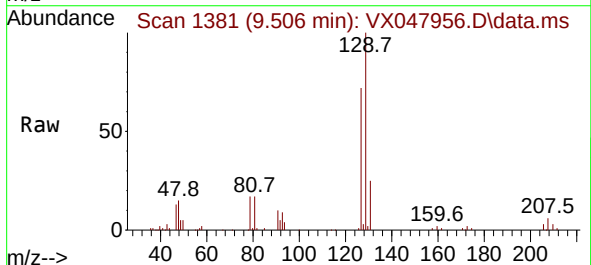
Instrument :
MSVOA_X
ClientSampleId :
VX1002WBS01

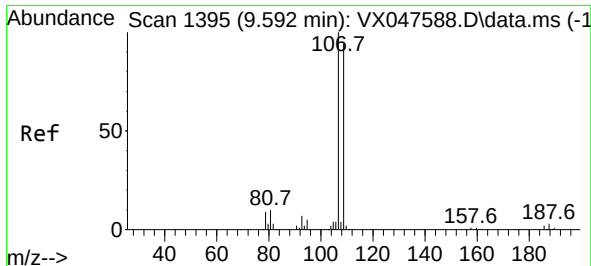
Tgt Ion: 43 Resp: 130767
Ion Ratio Lower Upper
43 100
58 52.2 26.1 78.2



#60
Dibromochloromethane
Concen: 18.433 ug/l
RT: 9.506 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

Tgt Ion: 129 Resp: 38609
Ion Ratio Lower Upper
129 100
127 75.8 38.4 115.2

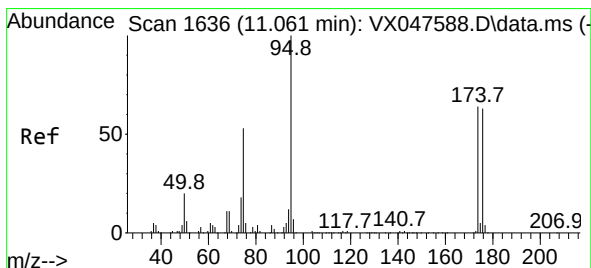
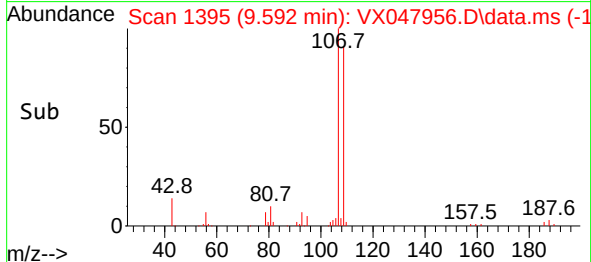
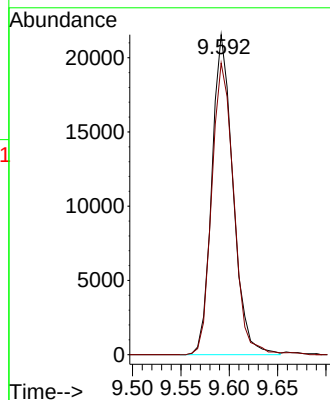
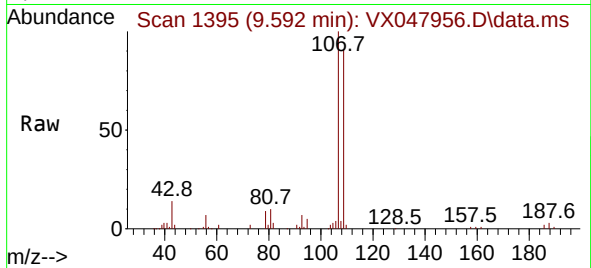




#61
1,2-Dibromoethane
Concen: 17.737 ug/l
RT: 9.592 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

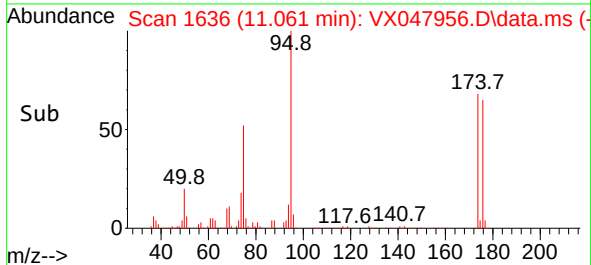
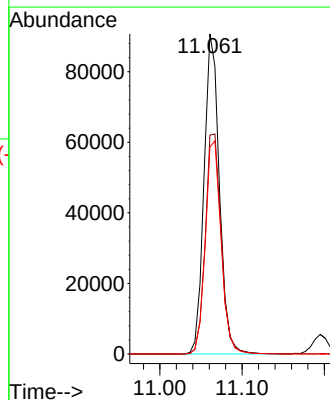
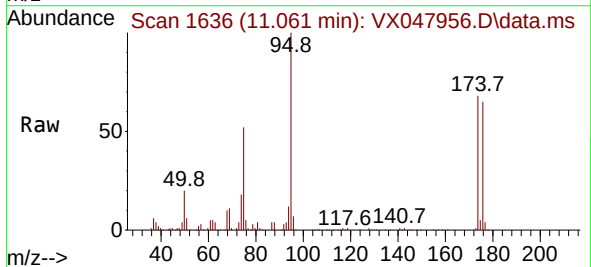
Instrument :
MSVOA_X
ClientSampleId :
VX1002WBS01

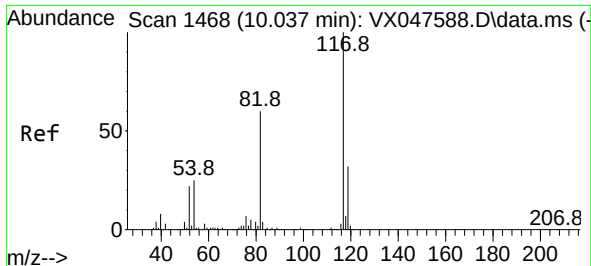
Tgt Ion:107 Resp: 32840
Ion Ratio Lower Upper
107 100
109 94.9 75.3 112.9



#62
4-Bromofluorobenzene
Concen: 52.019 ug/l
RT: 11.061 min Scan# 1636
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

Tgt Ion: 95 Resp: 117778
Ion Ratio Lower Upper
95 100
174 71.5 0.0 141.6
176 68.5 0.0 138.4

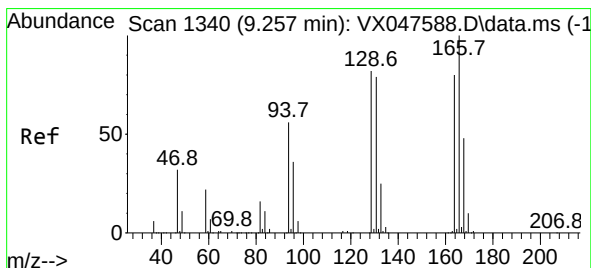
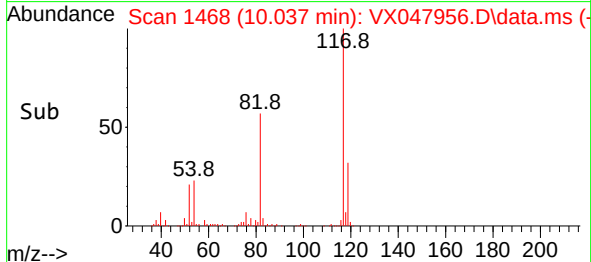
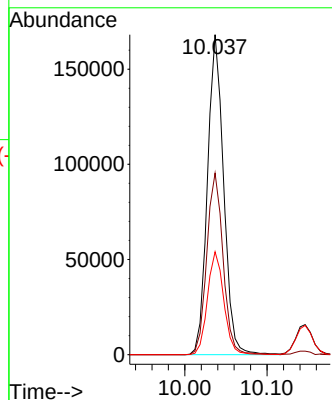
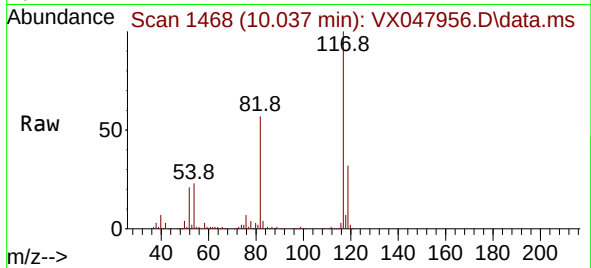




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.037 min Scan# 1468
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

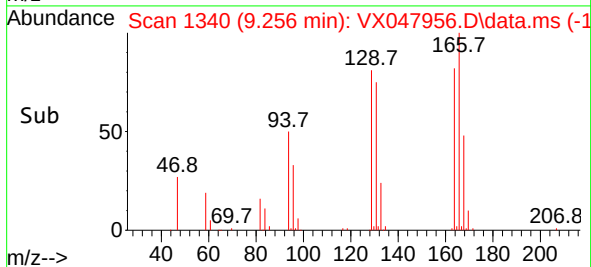
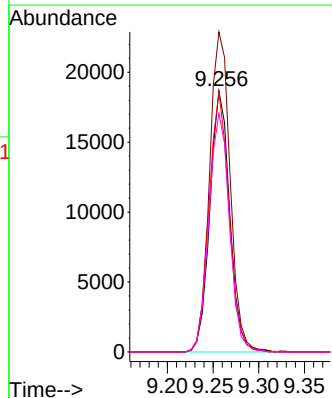
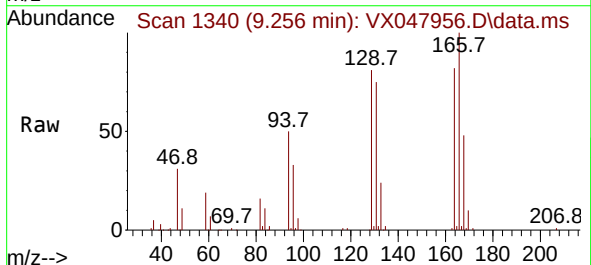
Instrument :
MSVOA_X
ClientSampleId :
VX1002WBS01

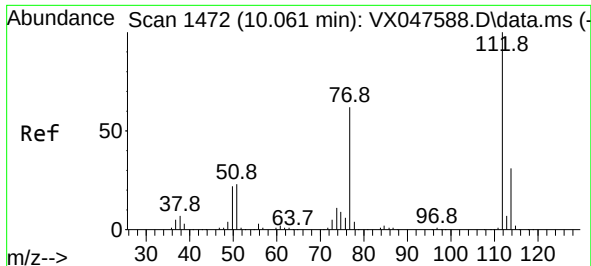
Tgt Ion:117 Resp: 229930
Ion Ratio Lower Upper
117 100
82 56.7 47.8 71.6
119 32.1 25.2 37.8



#64
Tetrachloroethene
Concen: 18.793 ug/l
RT: 9.256 min Scan# 1340
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

Tgt Ion:164 Resp: 28169
Ion Ratio Lower Upper
164 100
166 122.6 100.2 150.2
129 99.6 81.8 122.6
131 91.3 78.6 118.0

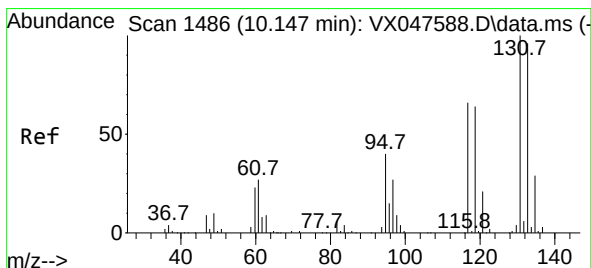
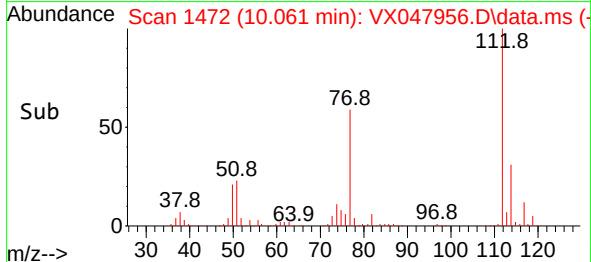
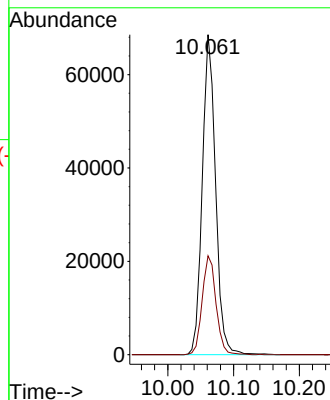
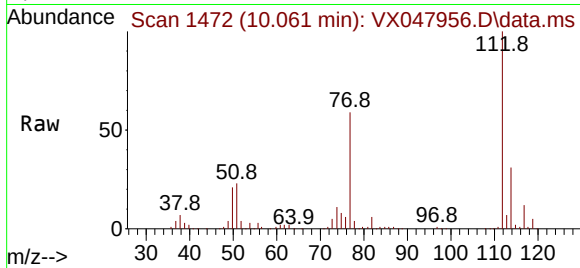




#65
Chlorobenzene
Concen: 18.434 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

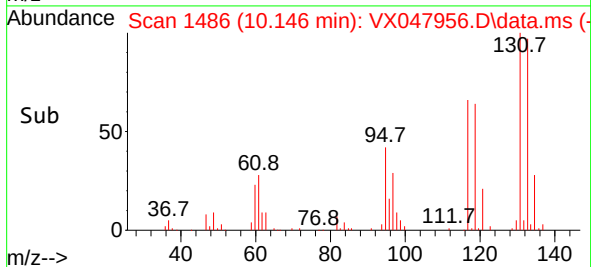
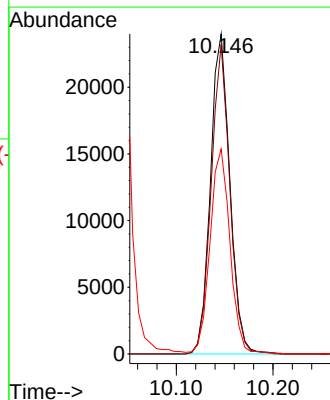
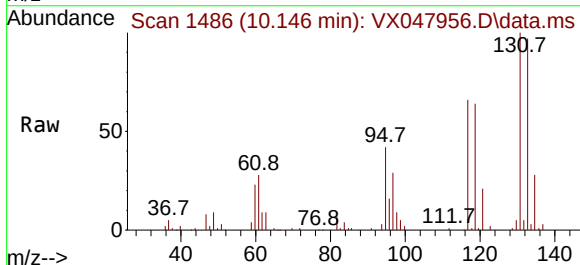
Instrument :
MSVOA_X
ClientSampleId :
VX1002WBS01

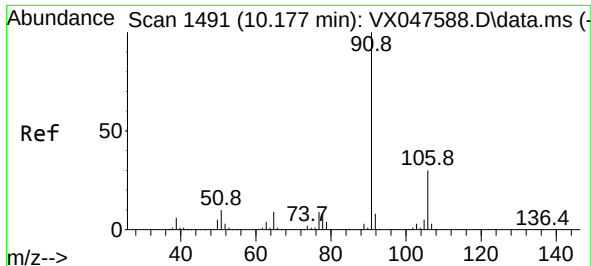
Tgt Ion:112 Resp: 96292
Ion Ratio Lower Upper
112 100
114 30.9 25.1 37.7



#66
1,1,1,2-Tetrachloroethane
Concen: 18.576 ug/l
RT: 10.146 min Scan# 1486
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

Tgt Ion:131 Resp: 33483
Ion Ratio Lower Upper
131 100
133 93.4 47.3 142.0
119 66.0 32.0 96.0





#67

Ethyl Benzene

Concen: 18.109 ug/l

RT: 10.177 min Scan# 1491

Delta R.T. -0.000 min

Lab File: VX047956.D

Acq: 02 Oct 2025 11:04

Instrument :

MSVOA_X

ClientSampleId :

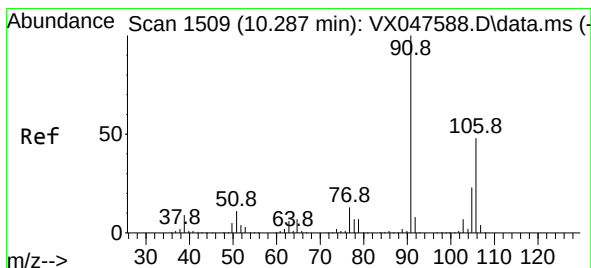
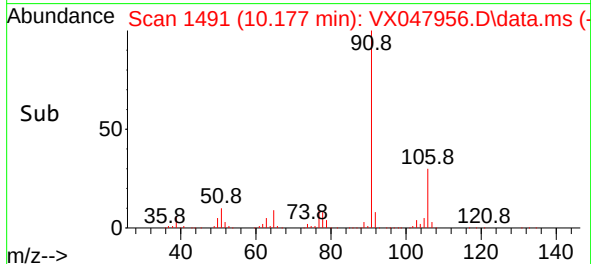
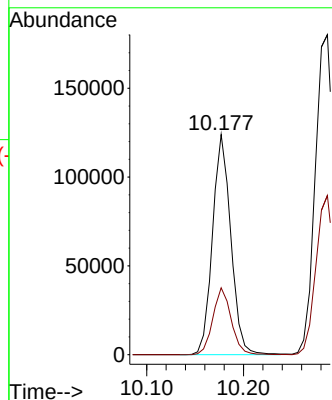
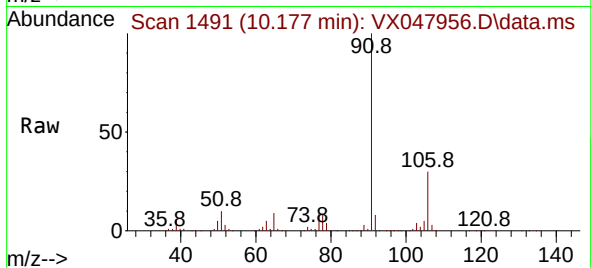
VX1002WBS01

Tgt Ion: 91 Resp: 163214

Ion Ratio Lower Upper

91 100

106 30.4 24.3 36.5



#68

m/p-Xylenes

Concen: 37.054 ug/l

RT: 10.287 min Scan# 1509

Delta R.T. -0.000 min

Lab File: VX047956.D

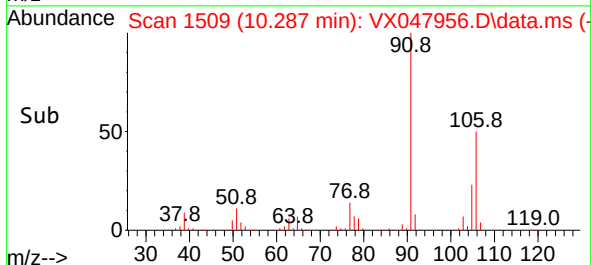
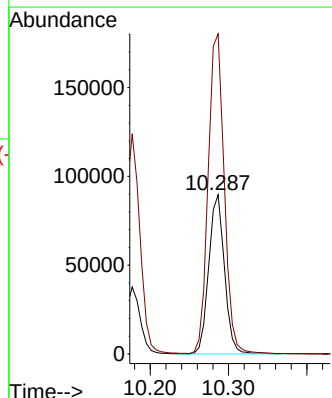
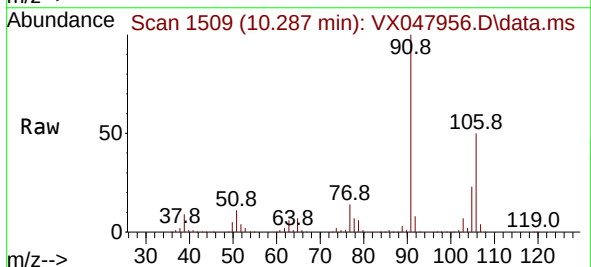
Acq: 02 Oct 2025 11:04

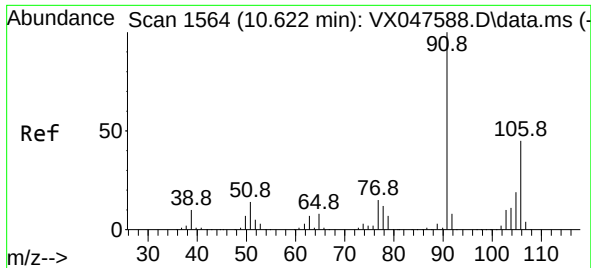
Tgt Ion: 106 Resp: 124303

Ion Ratio Lower Upper

106 100

91 207.5 167.8 251.8

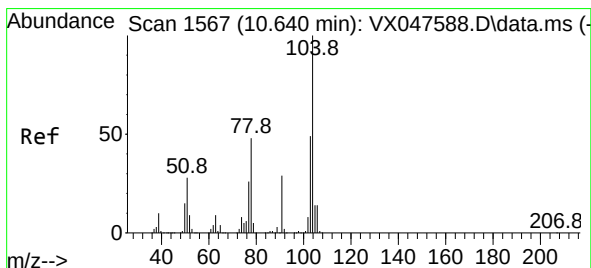
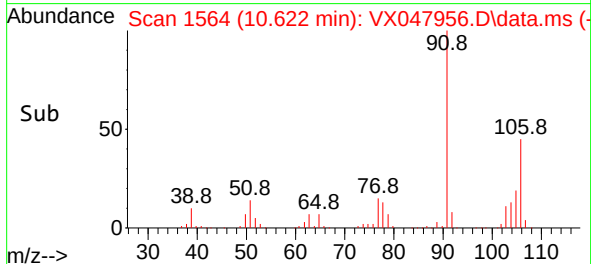
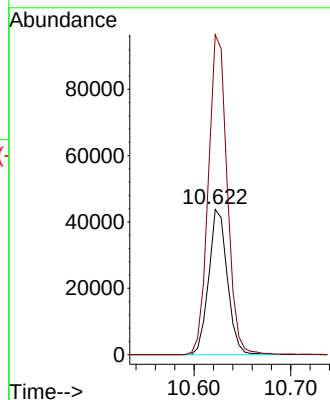
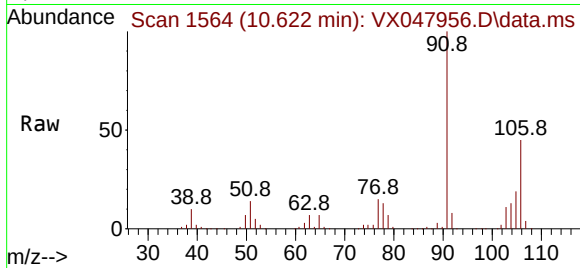




#69
o-Xylene
Concen: 18.091 ug/l
RT: 10.622 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

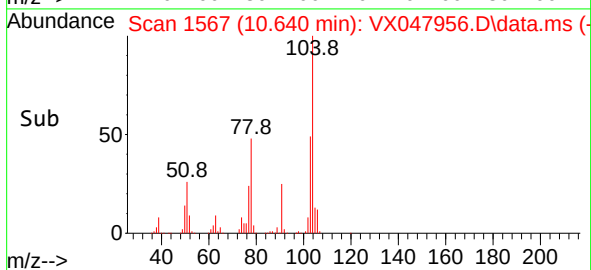
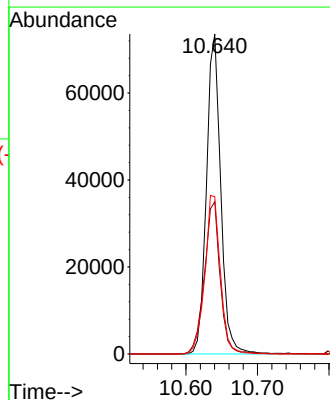
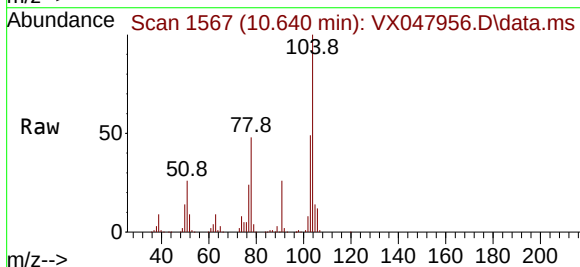
Instrument :
MSVOA_X
ClientSampleId :
VX1002WBS01

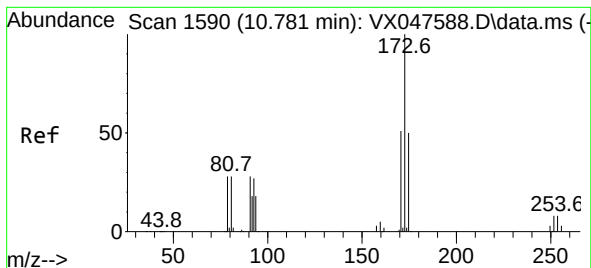
Tgt Ion:106 Resp: 58700
Ion Ratio Lower Upper
106 100
91 223.5 111.1 333.4



#70
Styrene
Concen: 17.967 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

Tgt Ion:104 Resp: 102151
Ion Ratio Lower Upper
104 100
78 52.7 43.1 64.7
103 54.0 43.1 64.7





#71

Bromoform

Concen: 17.797 ug/l

RT: 10.780 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX047956.D

Acq: 02 Oct 2025 11:04

Instrument :

MSVOA_X

ClientSampleId :

VX1002WBS01

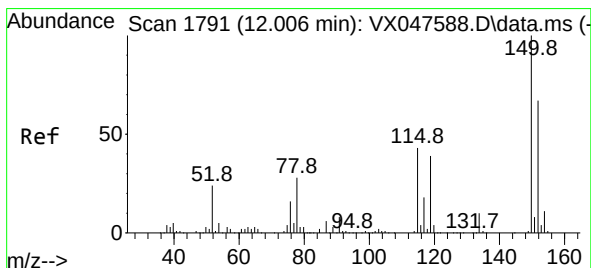
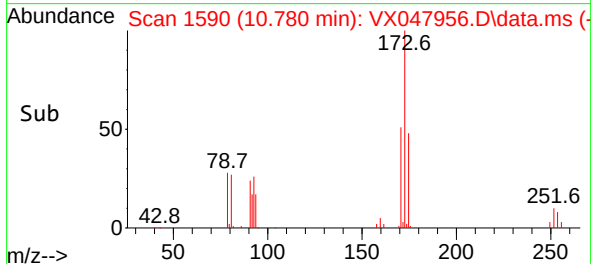
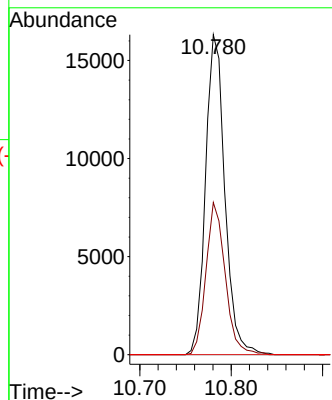
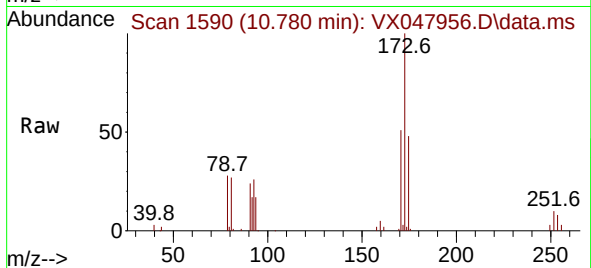
Tgt Ion:173 Resp: 23953

Ion Ratio Lower Upper

173 100

175 47.5 24.9 74.6

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. -0.000 min

Lab File: VX047956.D

Acq: 02 Oct 2025 11:04

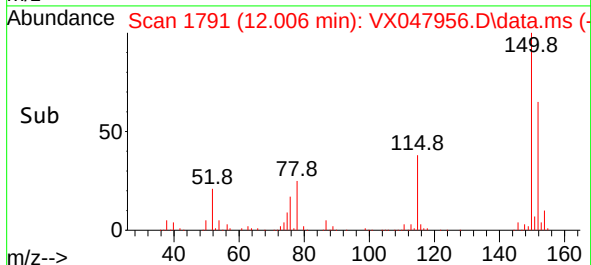
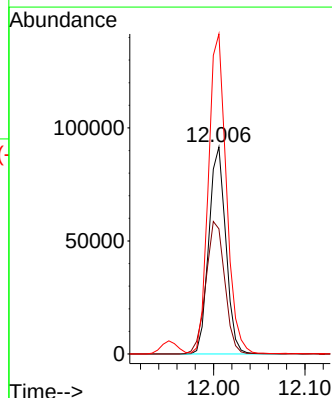
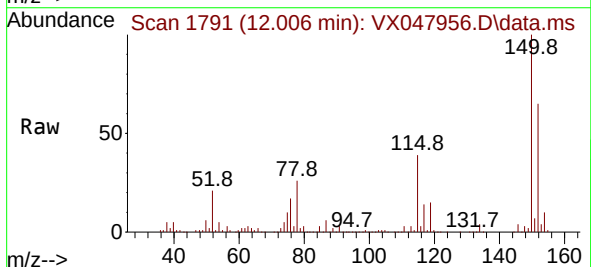
Tgt Ion:152 Resp: 117908

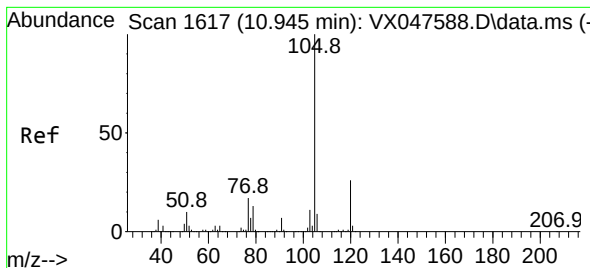
Ion Ratio Lower Upper

152 100

115 71.0 44.9 134.5

150 162.6 0.0 352.0





#73

Isopropylbenzene

Concen: 17.458 ug/l

RT: 10.945 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX047956.D

Acq: 02 Oct 2025 11:04

Instrument :

MSVOA_X

ClientSampleId :

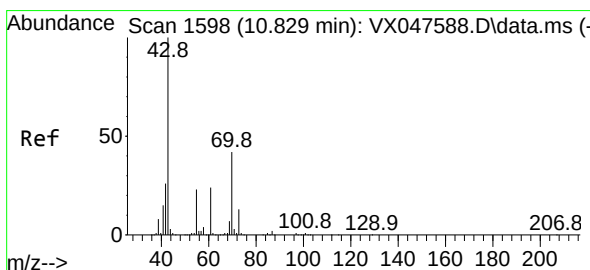
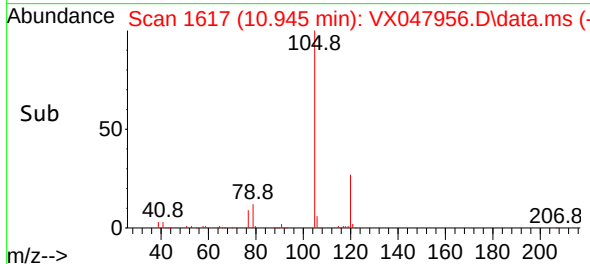
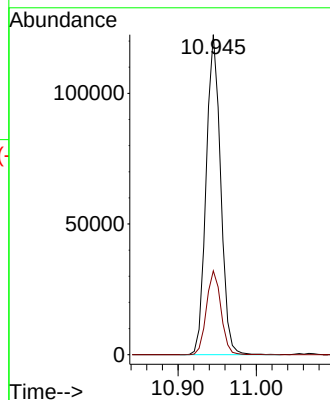
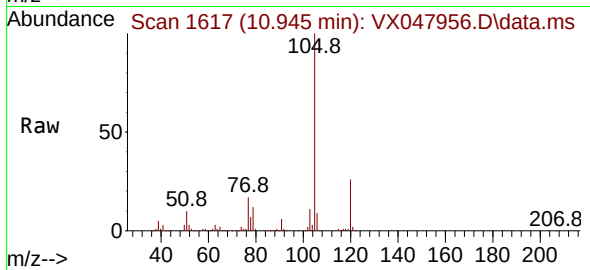
VX1002WBS01

Tgt Ion:105 Resp: 156497

Ion Ratio Lower Upper

105 100

120 26.3 12.8 38.4



#74

N-ethyl acetate

Concen: 14.262 ug/l

RT: 10.829 min Scan# 1598

Delta R.T. -0.000 min

Lab File: VX047956.D

Acq: 02 Oct 2025 11:04

Tgt Ion: 43 Resp: 58298

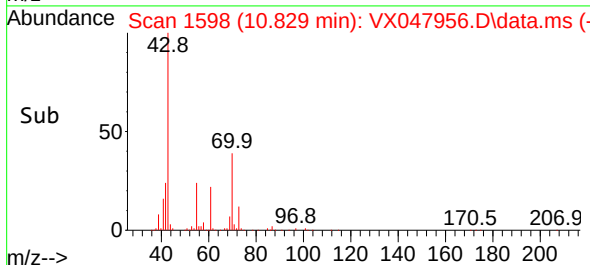
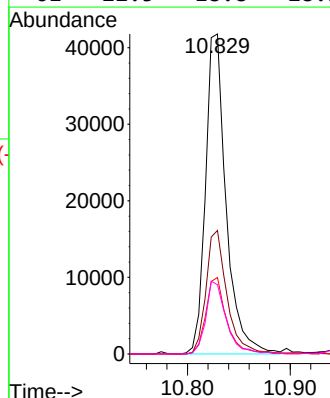
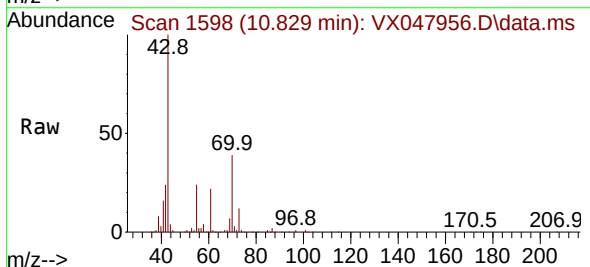
Ion Ratio Lower Upper

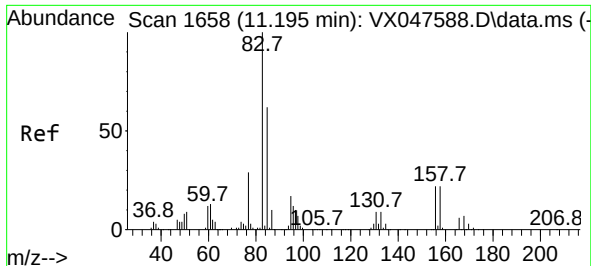
43 100

70 39.7 32.0 48.0

55 24.1 18.9 28.3

61 22.5 18.8 28.2

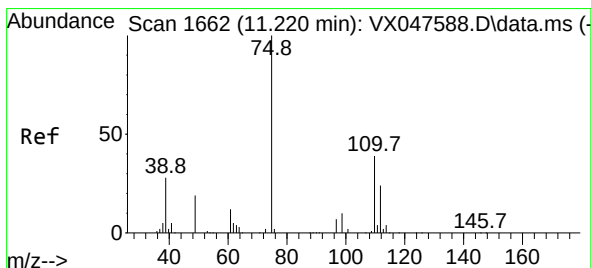
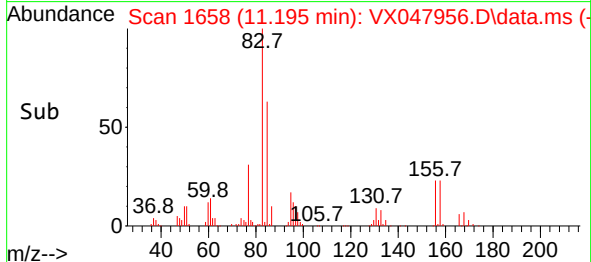
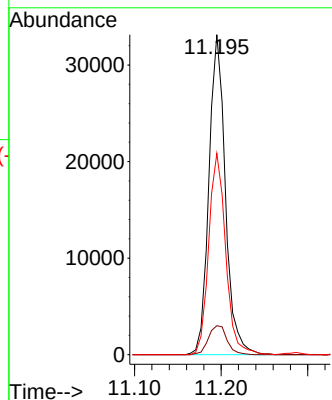
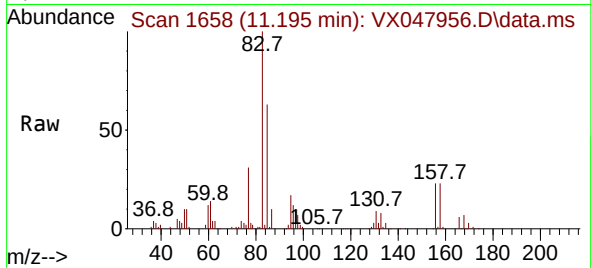




#75
1,1,2,2-Tetrachloroethane
Concen: 16.144 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

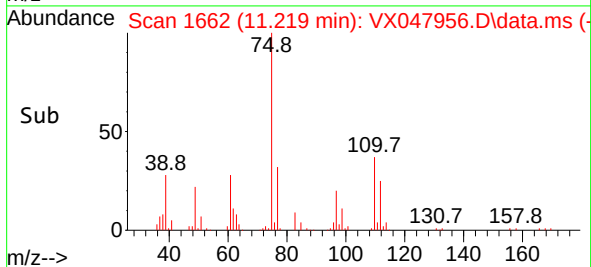
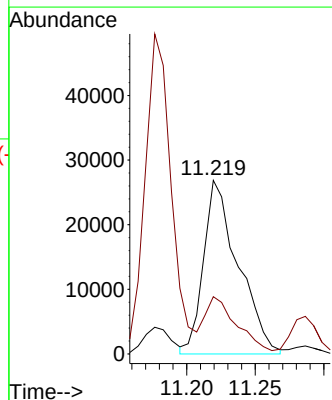
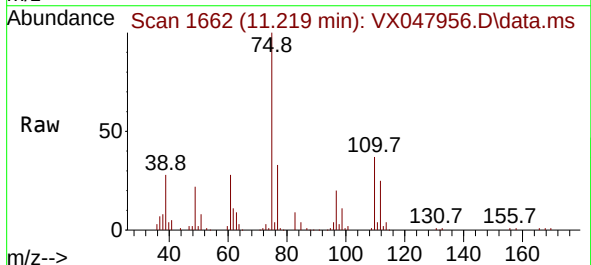
Instrument :
MSVOA_X
ClientSampleId :
VX1002WBS01

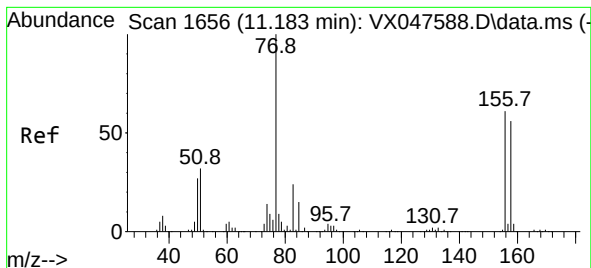
Tgt Ion: 83 Resp: 43785
Ion Ratio Lower Upper
83 100
131 10.3 5.0 14.9
85 64.8 31.6 95.0



#76
1,2,3-Trichloropropane
Concen: 19.823 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

Tgt Ion: 75 Resp: 47323
Ion Ratio Lower Upper
75 100
77 30.5 18.8 56.4





#77

Bromobenzene

Concen: 16.986 ug/l

RT: 11.183 min Scan# 1656

Delta R.T. -0.000 min

Lab File: VX047956.D

Acq: 02 Oct 2025 11:04

Instrument :

MSVOA_X

ClientSampleId :

VX1002WBS01

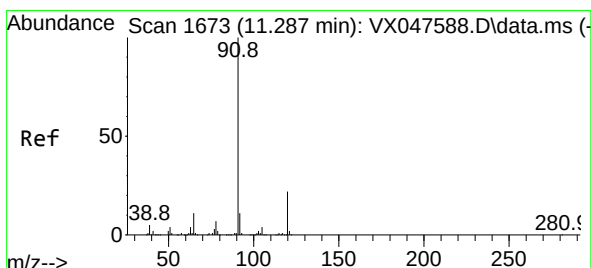
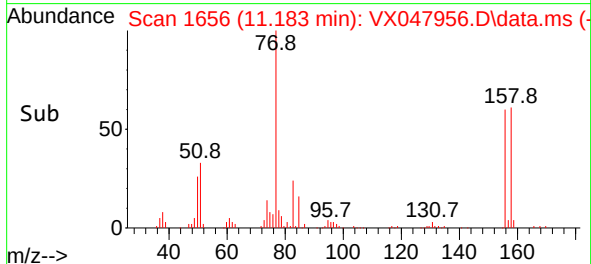
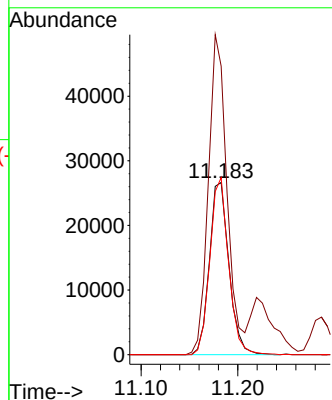
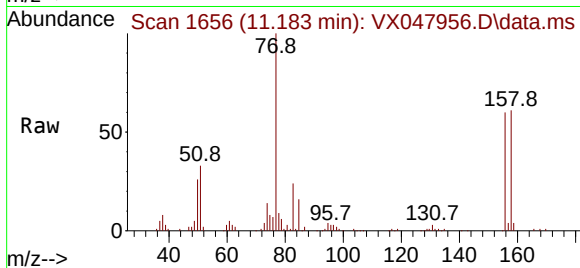
Tgt Ion:156 Resp: 37501

Ion Ratio Lower Upper

156 100

77 176.9 89.7 269.1

158 98.6 47.9 143.6



#78

n-propylbenzene

Concen: 17.738 ug/l

RT: 11.286 min Scan# 1673

Delta R.T. -0.000 min

Lab File: VX047956.D

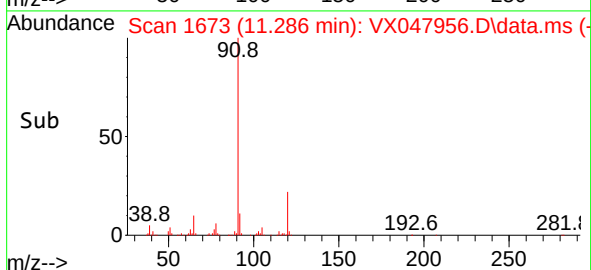
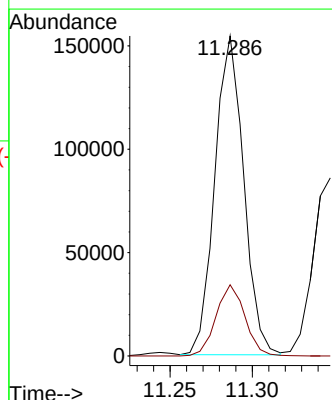
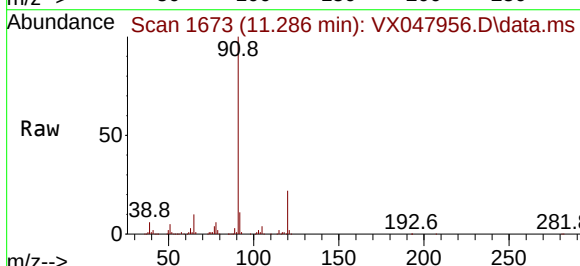
Acq: 02 Oct 2025 11:04

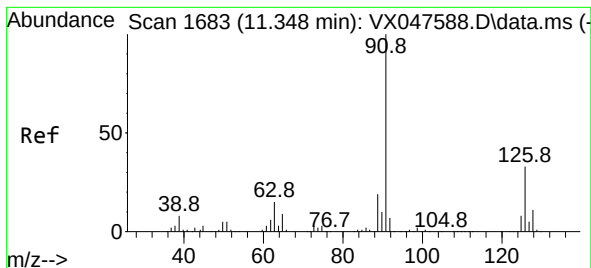
Tgt Ion: 91 Resp: 187964

Ion Ratio Lower Upper

91 100

120 22.4 11.1 33.1

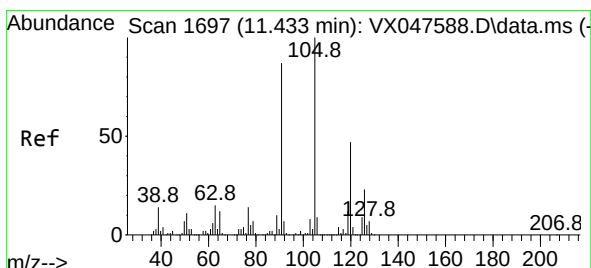
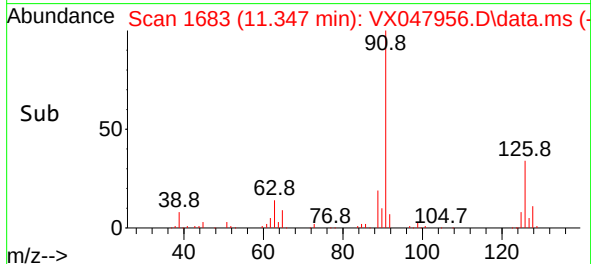
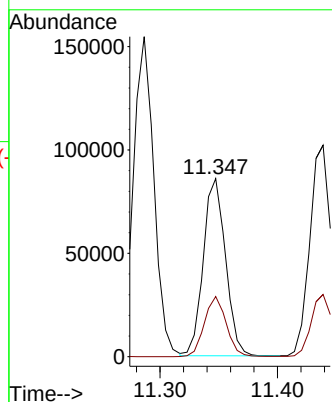
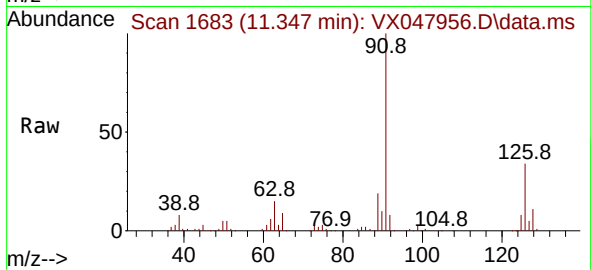




#79
2-Chlorotoluene
Concen: 17.394 ug/l
RT: 11.347 min Scan# 1683
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

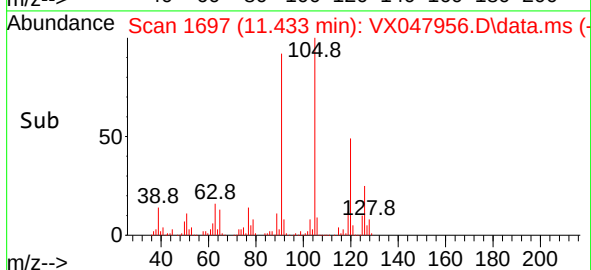
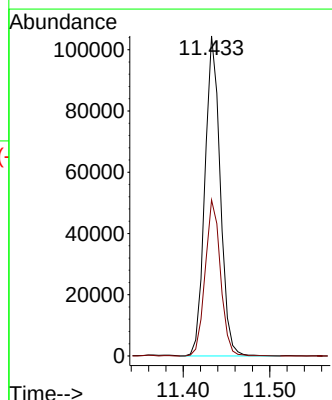
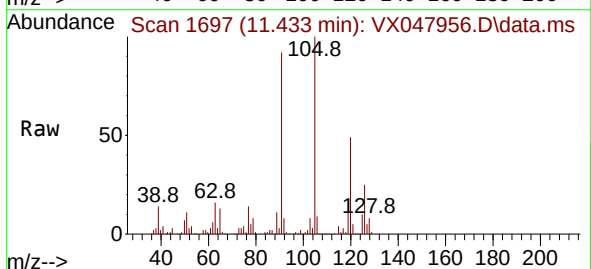
Instrument :
MSVOA_X
ClientSampleId :
VX1002WBS01

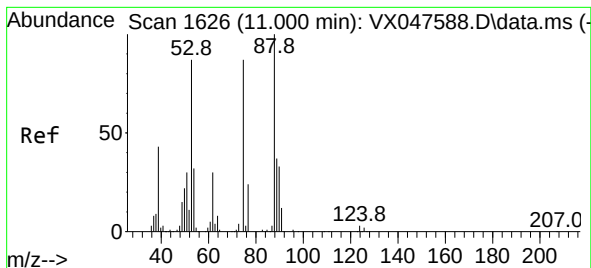
Tgt Ion: 91 Resp: 112894
Ion Ratio Lower Upper
91 100
126 33.6 16.1 48.3



#80
1,3,5-Trimethylbenzene
Concen: 17.431 ug/l
RT: 11.433 min Scan# 1697
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

Tgt Ion: 105 Resp: 128377
Ion Ratio Lower Upper
105 100
120 48.7 23.6 70.8

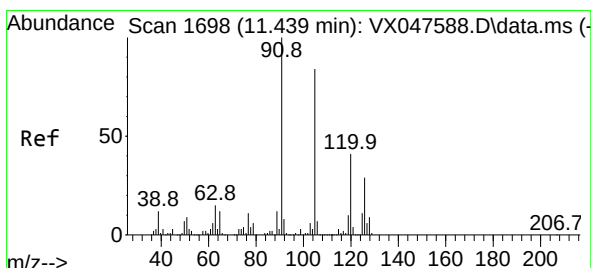
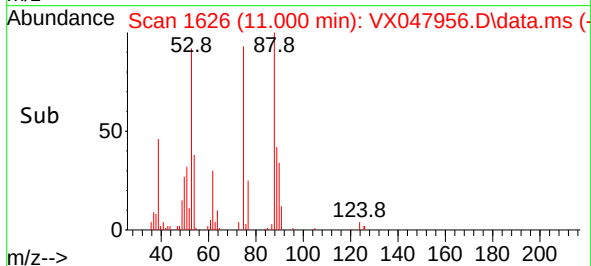
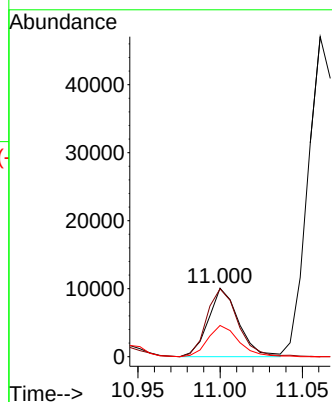
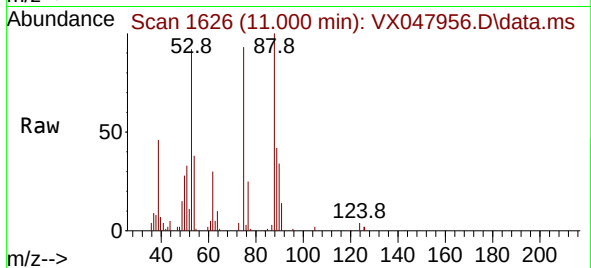




#81
trans-1,4-Dichloro-2-butene
Concen: 13.806 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

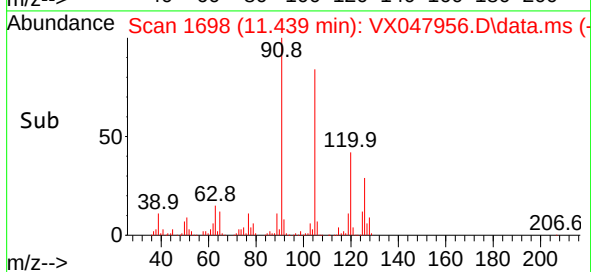
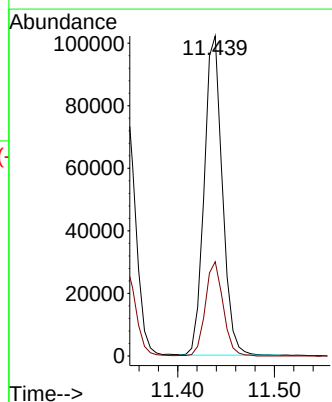
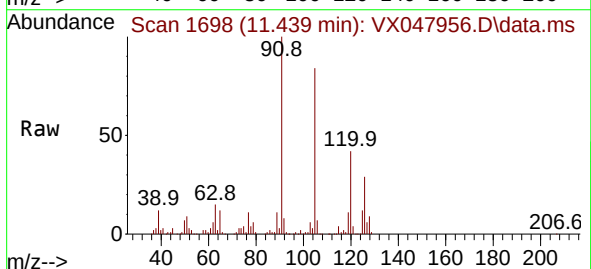
Instrument :
MSVOA_X
ClientSampleId :
VX1002WBS01

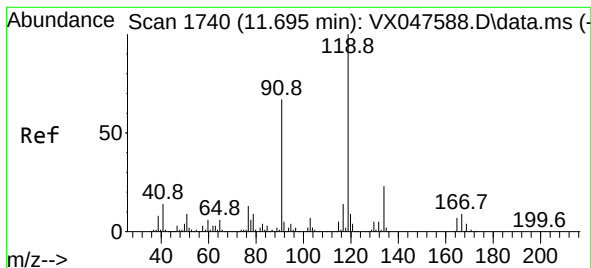
Tgt Ion: 75 Resp: 12924
Ion Ratio Lower Upper
75 100
53 101.9 83.4 125.2
89 46.5 36.3 54.5



#82
4-Chlorotoluene
Concen: 17.402 ug/l
RT: 11.439 min Scan# 1698
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

Tgt Ion: 91 Resp: 133391
Ion Ratio Lower Upper
91 100
126 28.9 14.2 42.6





#83

tert-Butylbenzene

Concen: 17.282 ug/l

RT: 11.695 min Scan# 1740

Delta R.T. -0.000 min

Lab File: VX047956.D

Acq: 02 Oct 2025 11:04

Instrument :

MSVOA_X

ClientSampleId :

VX1002WBS01

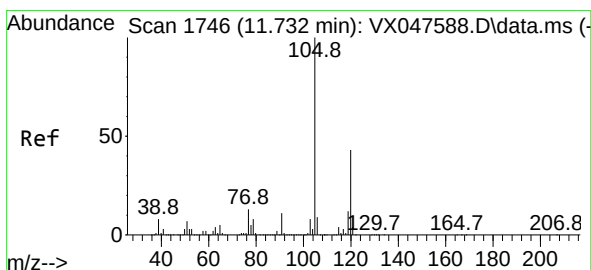
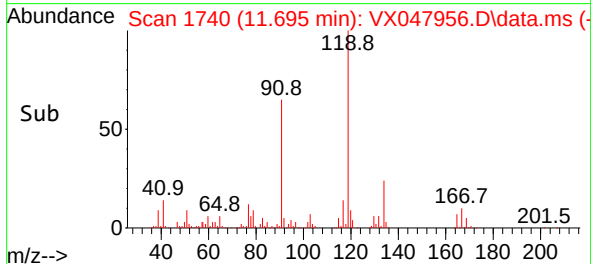
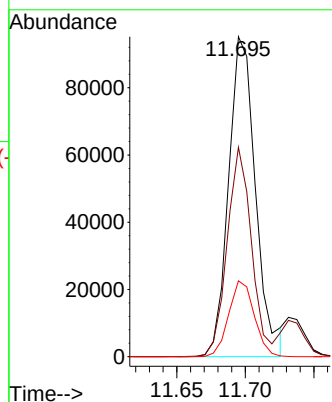
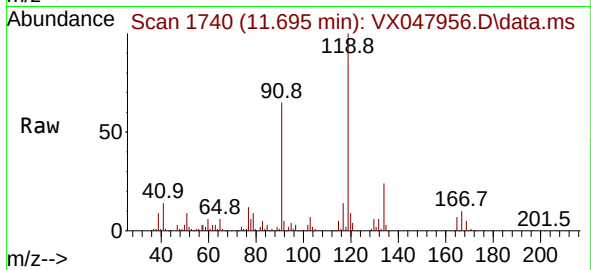
Tgt Ion:119 Resp: 130291

Ion Ratio Lower Upper

119 100

91 59.1 29.6 88.8

134 22.6 11.0 33.0



#84

1,2,4-Trimethylbenzene

Concen: 17.288 ug/l

RT: 11.731 min Scan# 1746

Delta R.T. -0.000 min

Lab File: VX047956.D

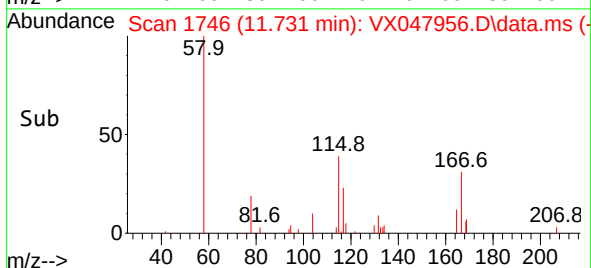
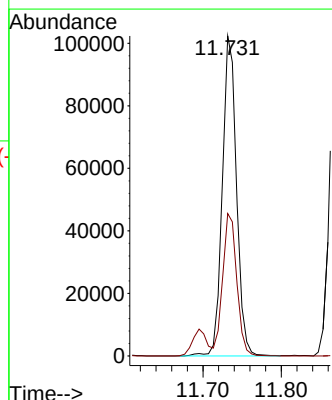
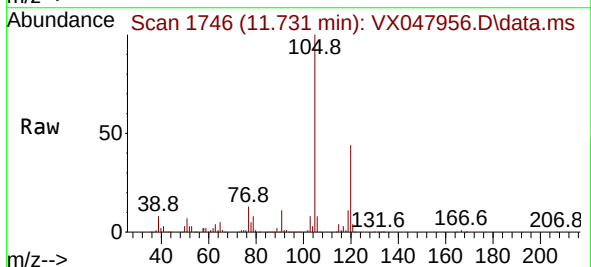
Acq: 02 Oct 2025 11:04

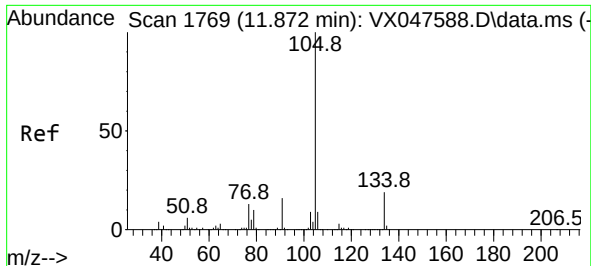
Tgt Ion:105 Resp: 129085

Ion Ratio Lower Upper

105 100

120 44.2 22.1 66.1

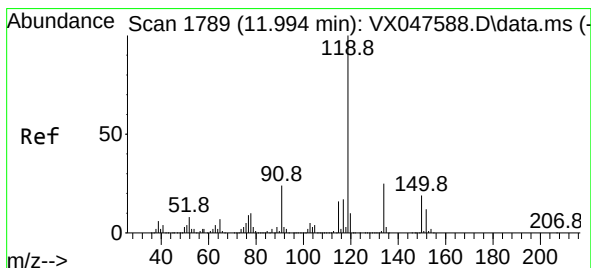
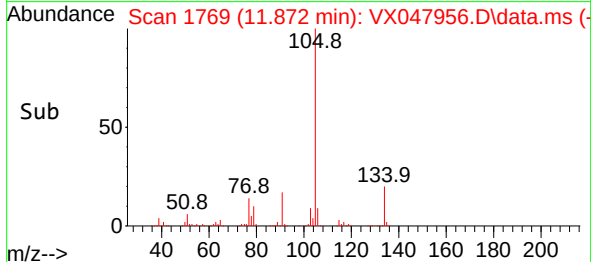
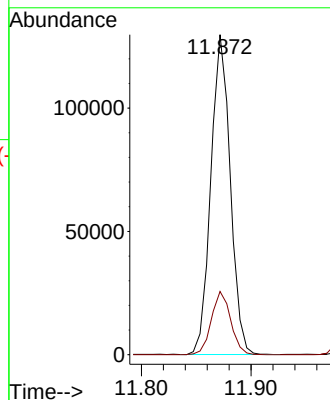
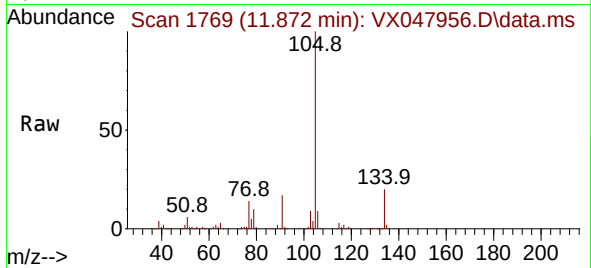




#85
 sec-Butylbenzene
 Concen: 17.784 ug/l
 RT: 11.872 min Scan# 1769
 Delta R.T. -0.000 min
 Lab File: VX047956.D
 Acq: 02 Oct 2025 11:04

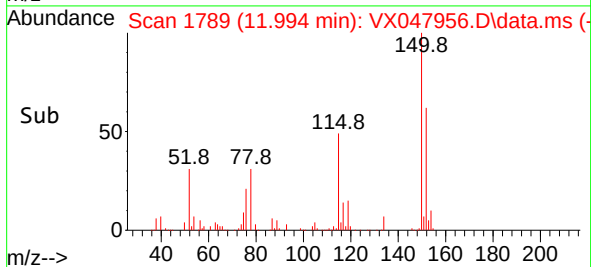
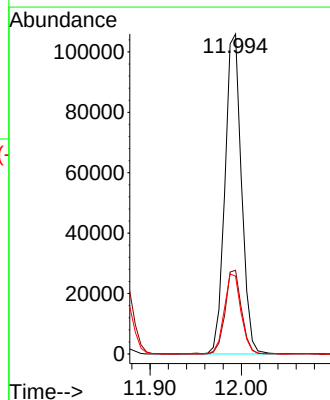
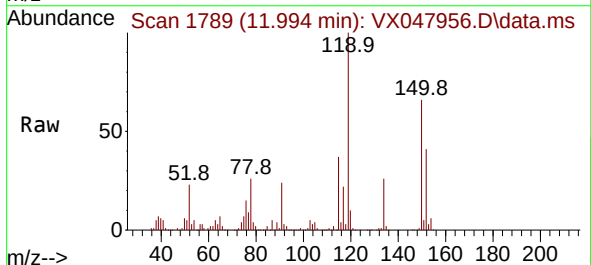
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1002WBS01

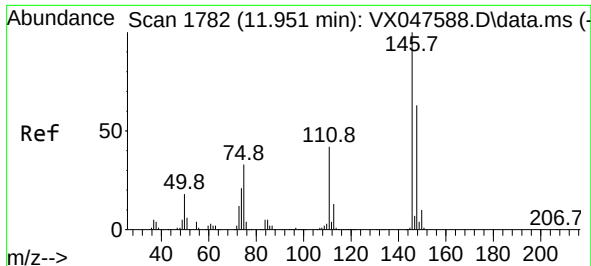
Tgt Ion:105 Resp: 159255
 Ion Ratio Lower Upper
 105 100
 134 19.7 9.8 29.5



#86
 p-Isopropyltoluene
 Concen: 17.594 ug/l
 RT: 11.994 min Scan# 1789
 Delta R.T. -0.000 min
 Lab File: VX047956.D
 Acq: 02 Oct 2025 11:04

Tgt Ion:119 Resp: 133388
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.6 37.8
 91 25.5 12.6 37.6

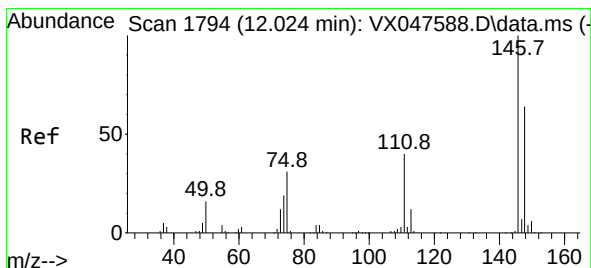
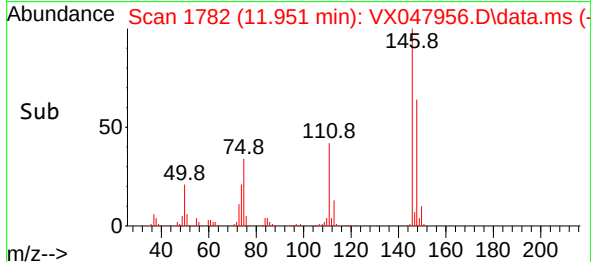
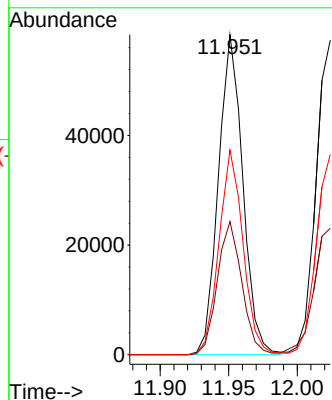
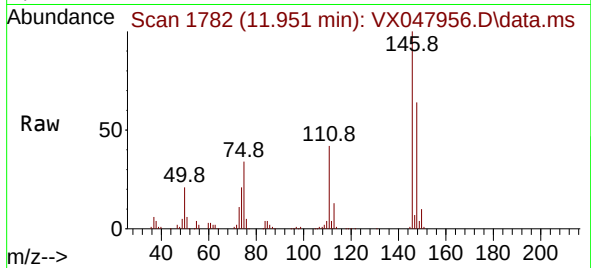




#87
1,3-Dichlorobenzene
Concen: 17.602 ug/l
RT: 11.951 min Scan# 1782
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

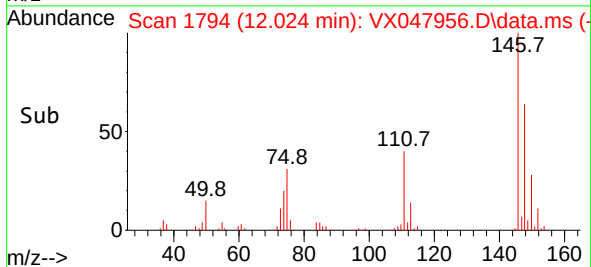
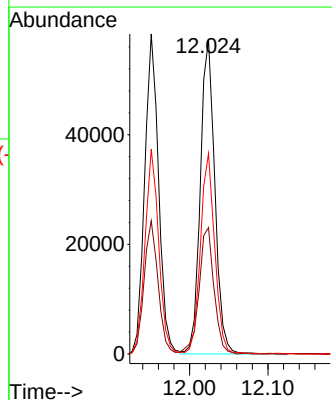
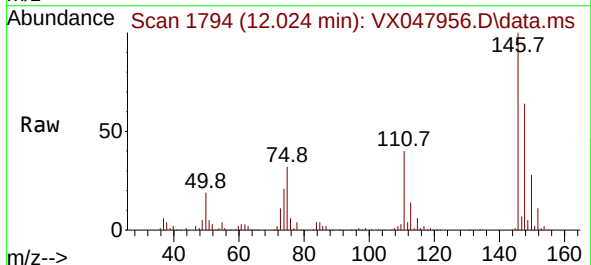
Instrument :
MSVOA_X
ClientSampleId :
VX1002WBS01

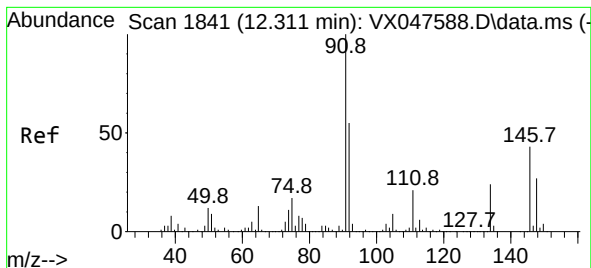
Tgt Ion:146 Resp: 72183
Ion Ratio Lower Upper
146 100
111 41.7 21.5 64.5
148 63.4 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 17.574 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

Tgt Ion:146 Resp: 73964
Ion Ratio Lower Upper
146 100
111 41.4 20.8 62.4
148 62.8 31.7 95.1





#89

n-Butylbenzene

Concen: 17.506 ug/l

RT: 12.317 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX047956.D

Acq: 02 Oct 2025 11:04

Instrument :

MSVOA_X

ClientSampleId :

VX1002WBS01

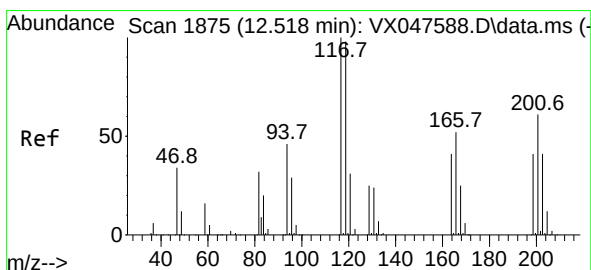
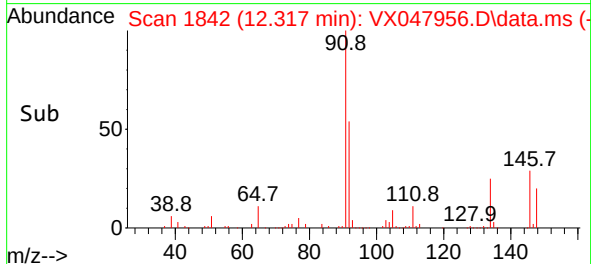
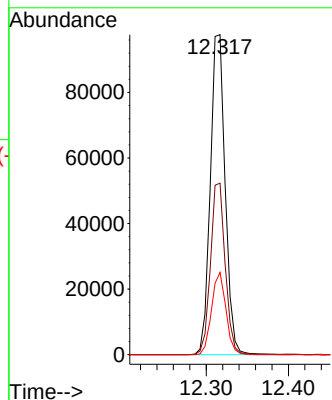
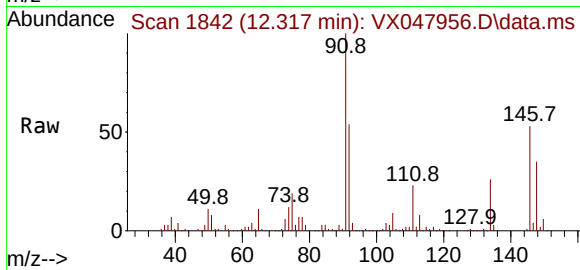
Tgt Ion: 91 Resp: 122807

Ion Ratio Lower Upper

91 100

92 53.1 27.6 82.7

134 24.8 12.6 37.8



#90

Hexachloroethane

Concen: 17.988 ug/l

RT: 12.518 min Scan# 1875

Delta R.T. -0.000 min

Lab File: VX047956.D

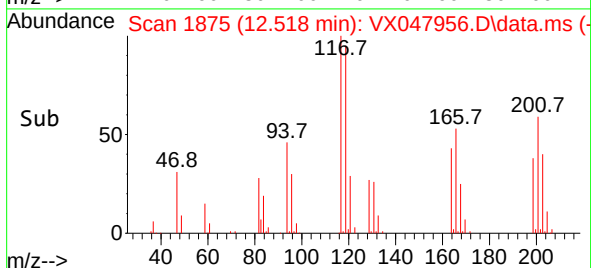
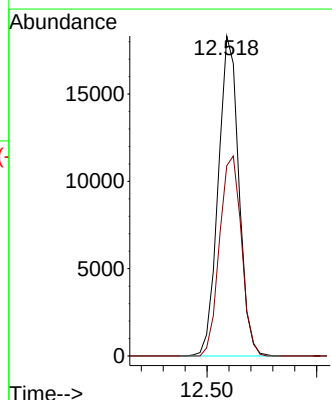
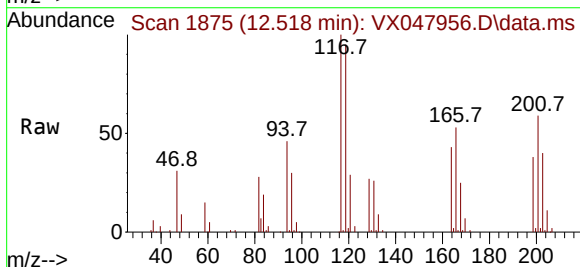
Acq: 02 Oct 2025 11:04

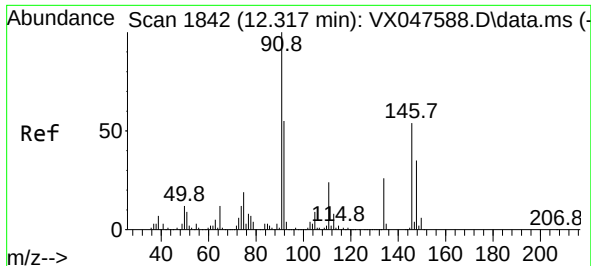
Tgt Ion:117 Resp: 23943

Ion Ratio Lower Upper

117 100

201 66.3 34.2 102.5

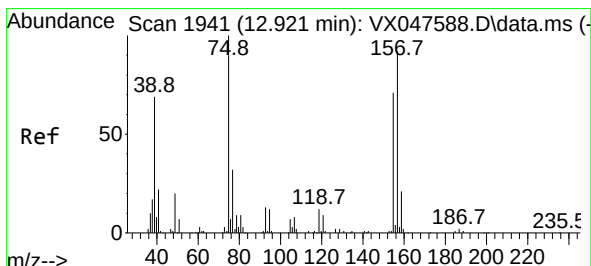
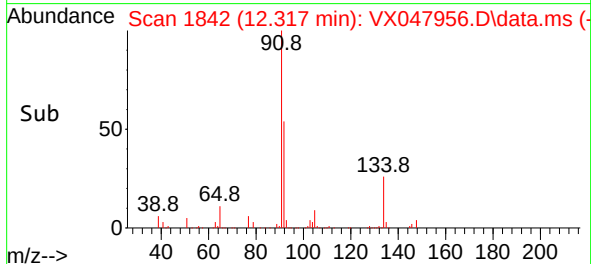
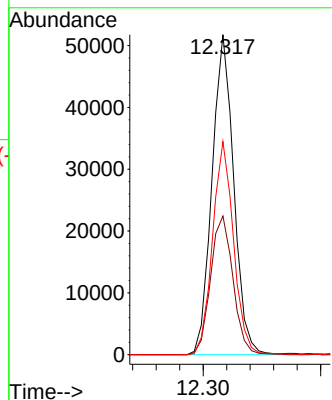
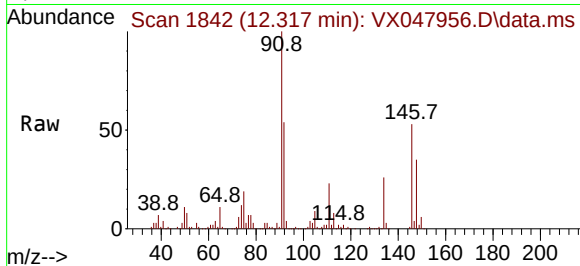




#91
1,2-Dichlorobenzene
Concen: 16.991 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. -0.000 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

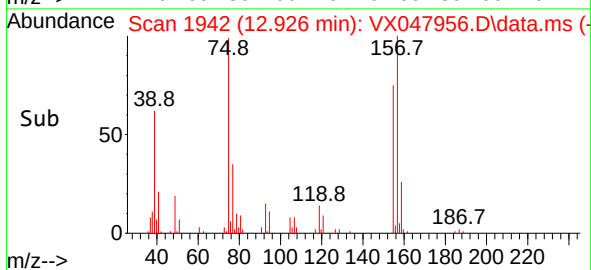
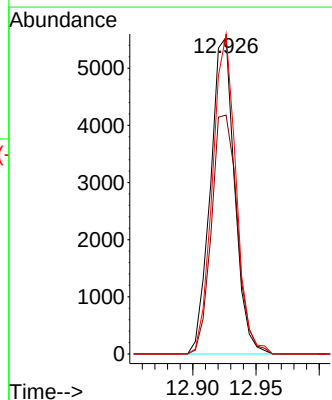
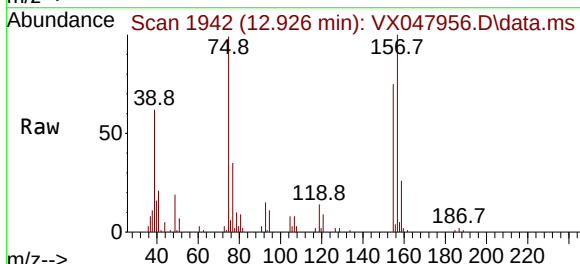
Instrument :
MSVOA_X
ClientSampleId :
VX1002WBS01

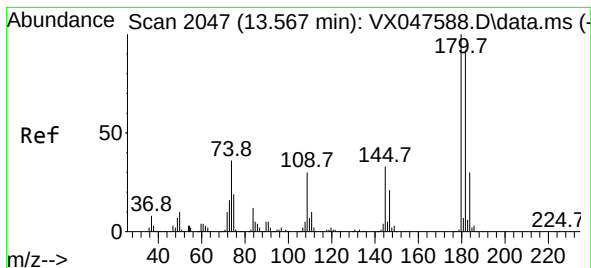
Tgt Ion:146 Resp: 66380
Ion Ratio Lower Upper
146 100
111 44.7 22.2 66.6
148 64.6 31.8 95.4



#92
1,2-Dibromo-3-Chloropropane
Concen: 13.424 ug/l
RT: 12.926 min Scan# 1942
Delta R.T. 0.006 min
Lab File: VX047956.D
Acq: 02 Oct 2025 11:04

Tgt Ion: 75 Resp: 7371
Ion Ratio Lower Upper
75 100
155 80.6 37.7 113.1
157 97.8 49.8 149.4





#93

1,2,4-Trichlorobenzene

Concen: 15.524 ug/l

RT: 13.567 min Scan# 2047

Delta R.T. -0.000 min

Lab File: VX047956.D

Acq: 02 Oct 2025 11:04

Instrument :

MSVOA_X

ClientSampleId :

VX1002WBS01

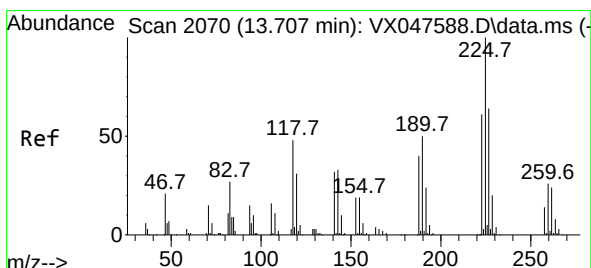
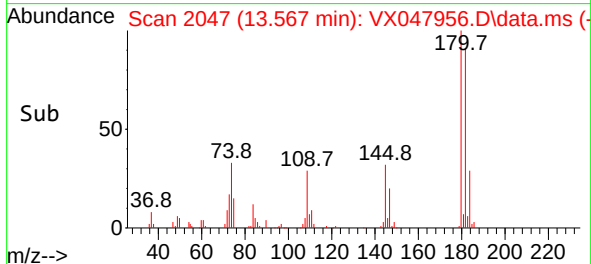
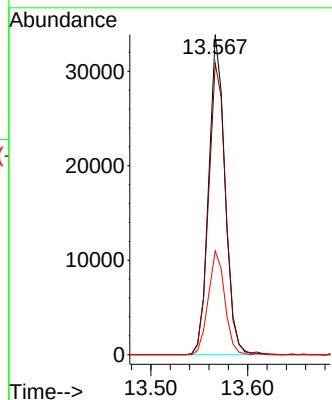
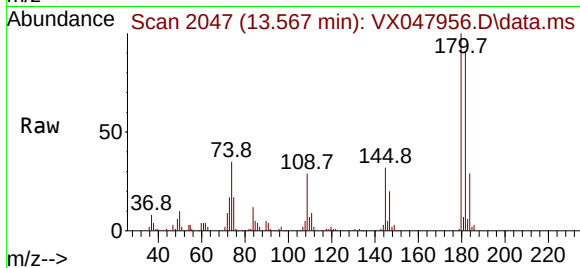
Tgt Ion:180 Resp: 39416

Ion Ratio Lower Upper

180 100

182 96.0 46.6 139.8

145 32.9 16.4 49.1



#94

Hexachlorobutadiene

Concen: 18.163 ug/l

RT: 13.707 min Scan# 2070

Delta R.T. -0.000 min

Lab File: VX047956.D

Acq: 02 Oct 2025 11:04

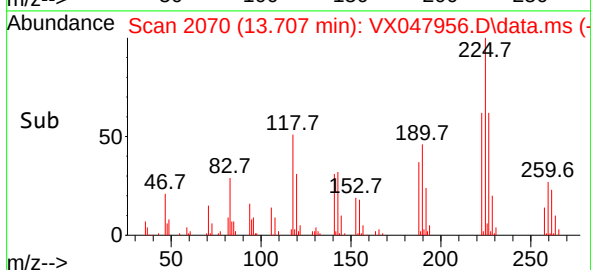
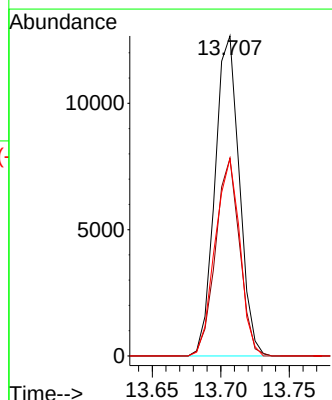
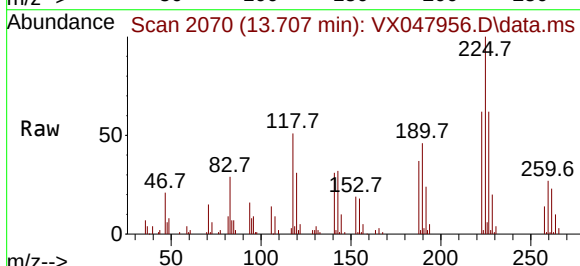
Tgt Ion:225 Resp: 15665

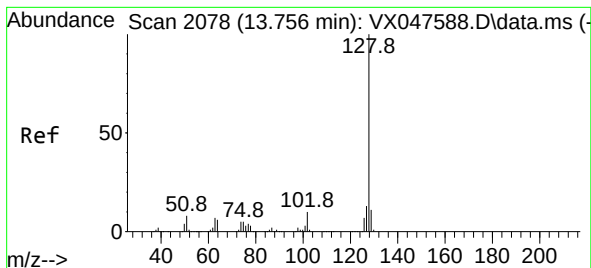
Ion Ratio Lower Upper

225 100

223 61.0 31.7 95.1

227 62.4 32.0 96.0





#95

Naphthalene

Concen: 13.836 ug/l

RT: 13.756 min Scan# 2078

Delta R.T. -0.000 min

Lab File: VX047956.D

Acq: 02 Oct 2025 11:04

Instrument :

MSVOA_X

ClientSampleId :

VX1002WBS01

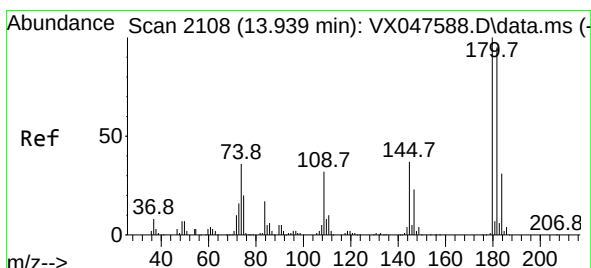
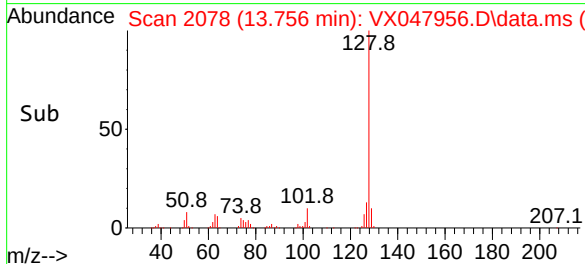
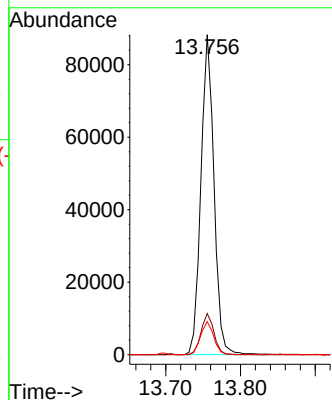
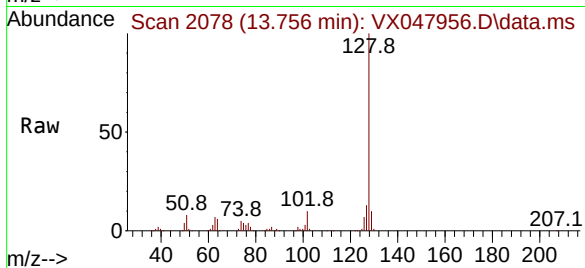
Tgt Ion:128 Resp: 106975

Ion Ratio Lower Upper

128 100

127 12.7 10.2 15.2

129 10.4 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 15.746 ug/l

RT: 13.938 min Scan# 2108

Delta R.T. -0.000 min

Lab File: VX047956.D

Acq: 02 Oct 2025 11:04

Tgt Ion:180 Resp: 37191

Ion Ratio Lower Upper

180 100

182 96.5 47.6 142.8

145 34.1 17.9 53.7

