

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052925\
 Data File : VX046393.D
 Acq On : 29 May 2025 12:41
 Operator : JC/MD
 Sample : VX0529WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0529WBS01

Quant Time: May 30 01:25:26 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 06 07:12:22 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	84888	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	151471	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	132494	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	62151	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	83217	52.583	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	105.160%
35) Dibromofluoromethane	5.385	113	57250	52.487	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	104.980%
50) Toluene-d8	8.647	98	190573	50.480	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	100.960%
62) 4-Bromofluorobenzene	11.079	95	74909	51.728	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	103.460%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	23789	18.310	ug/l	97
3) Chloromethane	1.307	50	22436	17.807	ug/l	98
4) Vinyl Chloride	1.374	62	20989	17.899	ug/l	99
5) Bromomethane	1.599	94	9973	18.336	ug/l	99
6) Chloroethane	1.672	64	11977	19.132	ug/l	91
7) Trichlorofluoromethane	1.880	101	33736	19.466	ug/l	95
8) Diethyl Ether	2.136	74	11647	19.742	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.325	101	21454	20.004	ug/l	99
10) Methyl Iodide	2.447	142	22398	17.649	ug/l	100
11) Tert butyl alcohol	2.971	59	25298	113.880	ug/l	97
12) 1,1-Dichloroethene	2.312	96	18834	18.711	ug/l	92
13) Acrolein	2.239	56	21227	83.904	ug/l	99
14) Allyl chloride	2.660	41	38746	20.141	ug/l	97
15) Acrylonitrile	3.062	53	69367	109.202	ug/l	97
16) Acetone	2.379	43	68363	107.736	ug/l	99
17) Carbon Disulfide	2.507	76	34850	14.604	ug/l	98
18) Methyl Acetate	2.703	43	38609	26.221	ug/l	100
19) Methyl tert-butyl Ether	3.117	73	73203	20.744	ug/l	98
20) Methylene Chloride	2.788	84	22853	18.794	ug/l	96
21) trans-1,2-Dichloroethene	3.087	96	19267	19.034	ug/l	95
22) Diisopropyl ether	3.757	45	79234	21.323	ug/l	94
23) Vinyl Acetate	3.721	43	329920	100.946	ug/l	99
24) 1,1-Dichloroethane	3.605	63	43235	20.890	ug/l	99
25) 2-Butanone	4.556	43	102835	111.629	ug/l	100
26) 2,2-Dichloropropane	4.471	77	30734	18.972	ug/l	99
27) cis-1,2-Dichloroethene	4.483	96	24515	20.118	ug/l	99
28) Bromochloromethane	4.891	49	22421	22.506	ug/l	97
29) Tetrahydrofuran	5.001	42	64512	111.756	ug/l	98
30) Chloroform	5.086	83	45854	21.256	ug/l	93
31) Cyclohexane	5.464	56	34383	18.230	ug/l	95
32) 1,1,1-Trichloroethane	5.373	97	38729	20.710	ug/l	99
36) 1,1-Dichloropropene	5.690	75	27445	18.727	ug/l	99
37) Ethyl Acetate	4.721	43	34938	19.296	ug/l	99
38) Carbon Tetrachloride	5.672	117	32514	19.746	ug/l	95
39) Methylcyclohexane	7.379	83	32492	17.221	ug/l	92
40) Benzene	6.031	78	86347	20.115	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052925\
 Data File : VX046393.D
 Acq On : 29 May 2025 12:41
 Operator : JC/MD
 Sample : VX0529WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0529WBS01

Quant Time: May 30 01:25:26 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 06 07:12:22 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	20407	21.545	ug/l	95
42) 1,2-Dichloroethane	6.086	62	38682	20.879	ug/l	99
43) Isopropyl Acetate	6.342	43	57766	20.912	ug/l	98
44) Trichloroethene	7.123	130	20171	19.523	ug/l	98
45) 1,2-Dichloropropane	7.427	63	22660	21.229	ug/l	99
46) Dibromomethane	7.580	93	17256	20.497	ug/l	99
47) Bromodichloromethane	7.818	83	34380	20.734	ug/l	97
48) Methyl methacrylate	7.689	41	29593	20.977	ug/l	99
49) 1,4-Dioxane	7.659	88	12268	458.005	ug/l	97
51) 4-Methyl-2-Pentanone	8.573	43	206001	112.350	ug/l	97
52) Toluene	8.714	92	52383	19.901	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	27807	18.867	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	32282	19.818	ug/l	95
55) 1,1,2-Trichloroethane	9.147	97	22128	21.320	ug/l	97
56) Ethyl methacrylate	9.116	69	34613	20.925	ug/l	98
57) 1,3-Dichloropropane	9.305	76	39467	21.174	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.238	63	94016	111.483	ug/l	99
59) 2-Hexanone	9.427	43	152816	112.652	ug/l	100
60) Dibromochloromethane	9.518	129	23194	20.349	ug/l	99
61) 1,2-Dibromoethane	9.604	107	22587	20.938	ug/l	99
64) Tetrachloroethene	9.268	164	17634	18.811	ug/l	97
65) Chlorobenzene	10.079	112	58187	20.065	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.159	131	20493	20.695	ug/l	100
67) Ethyl Benzene	10.189	91	101449	19.846	ug/l	99
68) m/p-Xylenes	10.299	106	74167	39.669	ug/l	95
69) o-Xylene	10.640	106	37299	20.464	ug/l	96
70) Styrene	10.652	104	63179	21.160	ug/l	99
71) Bromoform	10.799	173	14699	19.771	ug/l #	94
73) Isopropylbenzene	10.957	105	100754	20.823	ug/l	99
74) N-amyl acetate	10.841	43	49466	20.689	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.207	83	35797	21.111	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	36944	24.695	ug/l	90
77) Bromobenzene	11.195	156	22619	20.135	ug/l	98
78) n-propylbenzene	11.299	91	114452	20.343	ug/l	100
79) 2-Chlorotoluene	11.360	91	72648	20.020	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	84903	21.003	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	8240	17.932	ug/l	90
82) 4-Chlorotoluene	11.451	91	82837	20.584	ug/l	100
83) tert-Butylbenzene	11.713	119	84249	20.691	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	86210	21.060	ug/l	99
85) sec-Butylbenzene	11.890	105	104225	20.847	ug/l	99
86) p-Isopropyltoluene	12.006	119	84403	20.453	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	42022	20.497	ug/l	98
88) 1,4-Dichlorobenzene	12.036	146	42130	20.122	ug/l	98
89) n-Butylbenzene	12.329	91	71674	19.800	ug/l	99
90) Hexachloroethane	12.536	117	14451	19.877	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	42269	20.546	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	7555	20.112	ug/l	96
93) 1,2,4-Trichlorobenzene	13.585	180	22555	19.088	ug/l	98
94) Hexachlorobutadiene	13.725	225	10042	19.459	ug/l	97
95) Naphthalene	13.774	128	82628	19.066	ug/l	99
96) 1,2,3-Trichlorobenzene	13.957	180	23925	19.623	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052925\
Data File : VX046393.D
Acq On : 29 May 2025 12:41
Operator : JC/MD
Sample : VX0529WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

Quant Time: May 30 01:25:26 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
Quant Title : SW846 8260
QLast Update : Tue May 06 07:12:22 2025
Response via : Initial Calibration

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

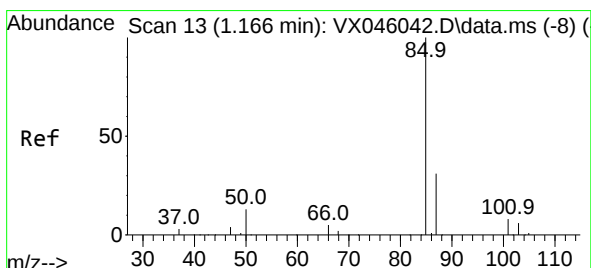
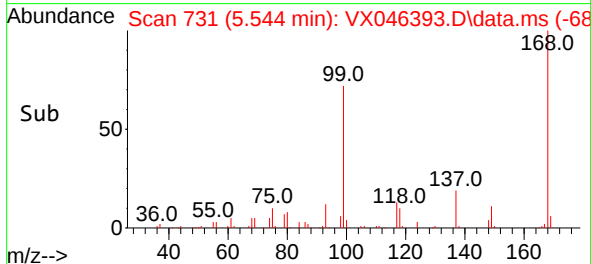
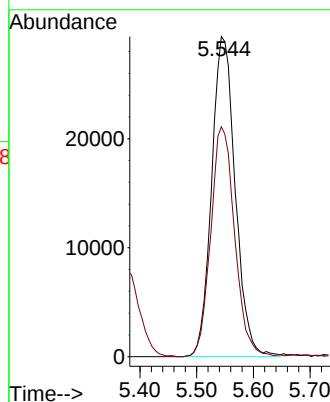
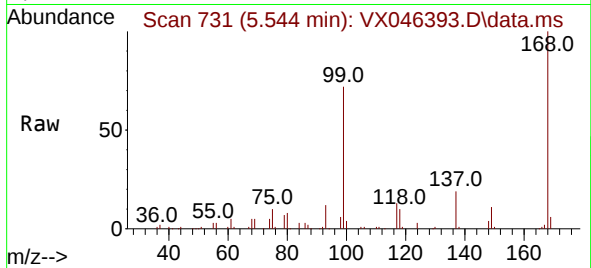
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

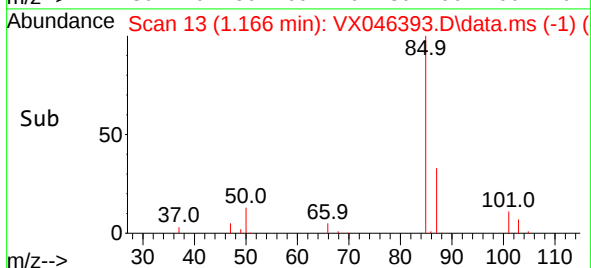
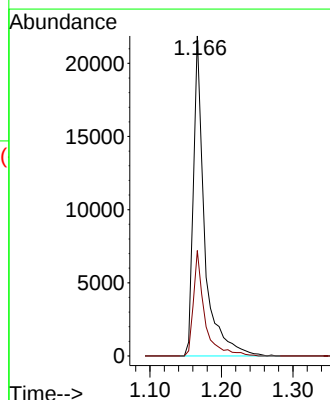
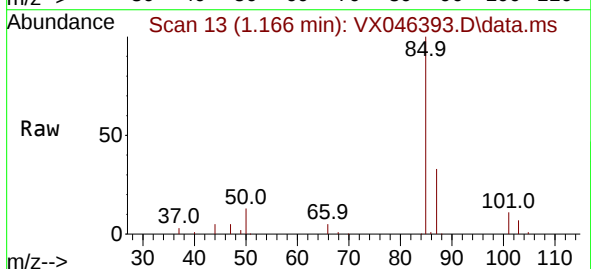
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

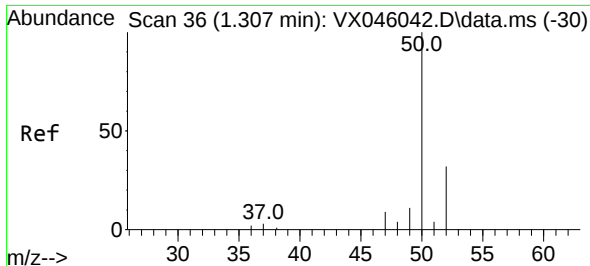
Tgt Ion:168 Resp: 84888
Ion Ratio Lower Upper
168 100
99 71.8 54.9 82.3



#2
Dichlorodifluoromethane
Concen: 18.310 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion: 85 Resp: 23789
Ion Ratio Lower Upper
85 100
87 32.9 15.7 47.1

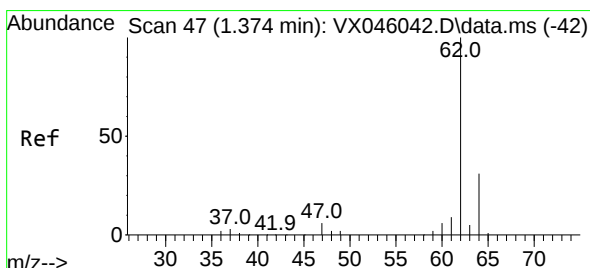
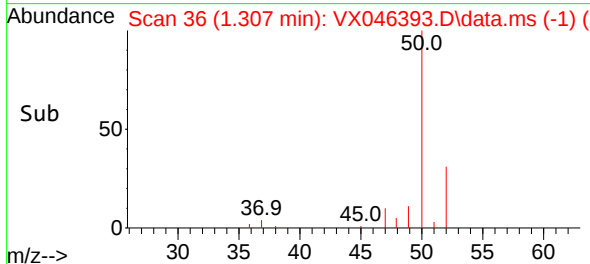
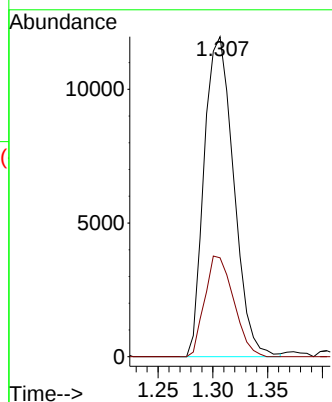
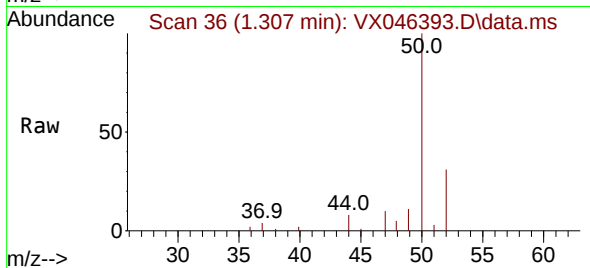




#3
Chloromethane
Concen: 17.807 ug/l
RT: 1.307 min Scan# 30
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

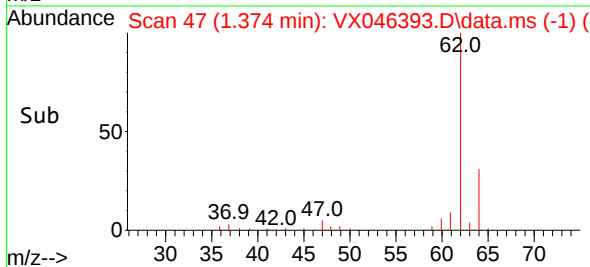
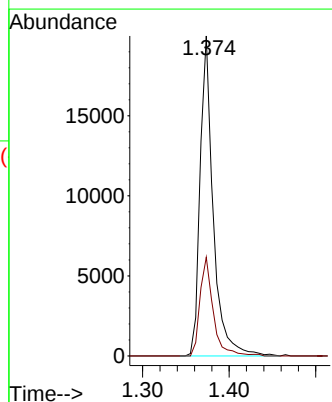
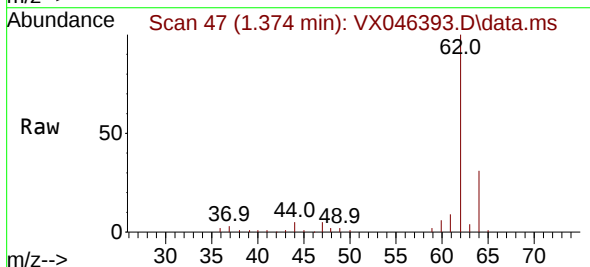
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

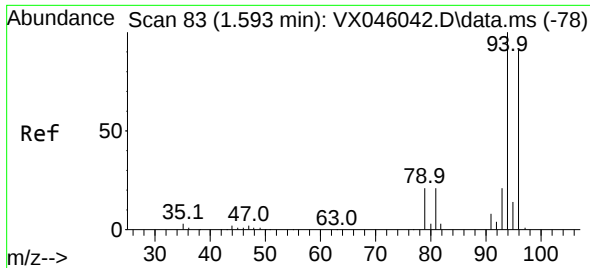
Tgt Ion: 50 Resp: 22436
Ion Ratio Lower Upper
50 100
52 30.9 25.4 38.2



#4
Vinyl Chloride
Concen: 17.899 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion: 62 Resp: 20989
Ion Ratio Lower Upper
62 100
64 30.8 25.2 37.8

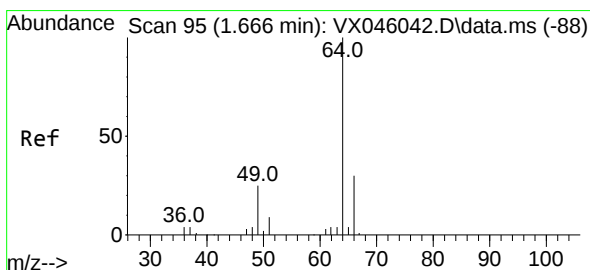
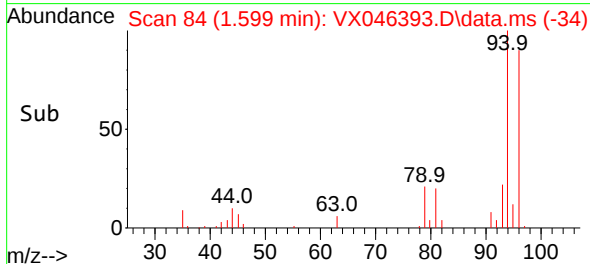
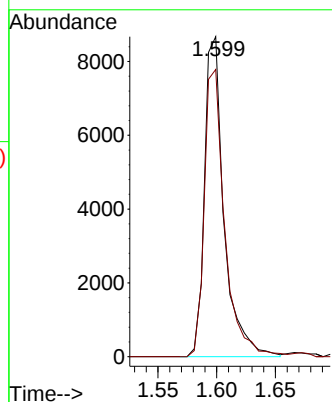
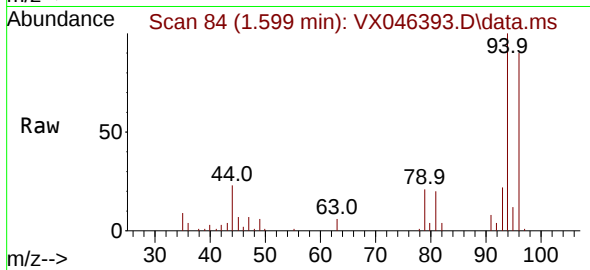




#5
Bromomethane
Concen: 18.336 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

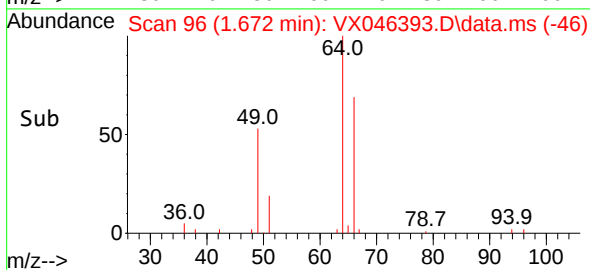
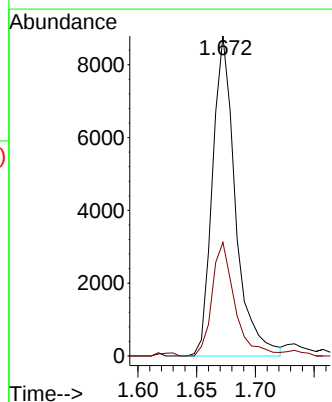
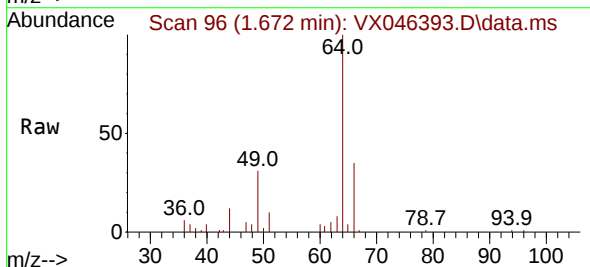
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

Tgt Ion: 94 Resp: 9973
Ion Ratio Lower Upper
94 100
96 89.8 72.8 109.2



#6
Chloroethane
Concen: 19.132 ug/l
RT: 1.672 min Scan# 96
Delta R.T. 0.006 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion: 64 Resp: 11977
Ion Ratio Lower Upper
64 100
66 35.5 24.3 36.5

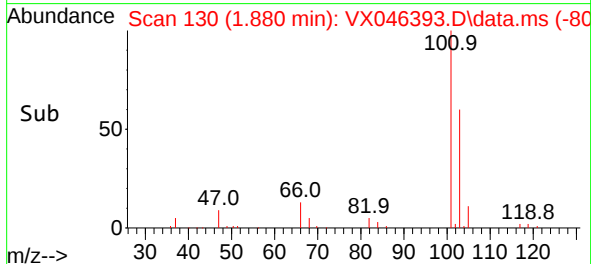
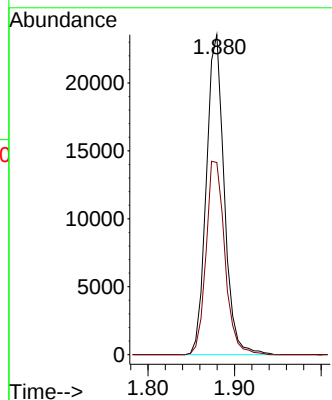
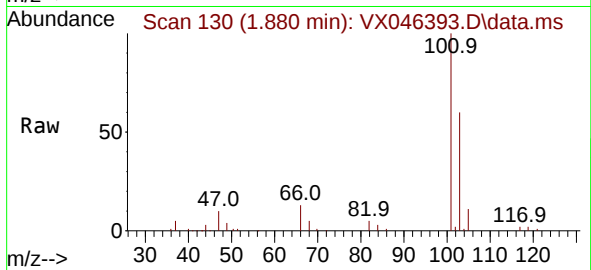




#7
Trichlorofluoromethane
Concen: 19.466 ug/l
RT: 1.880 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

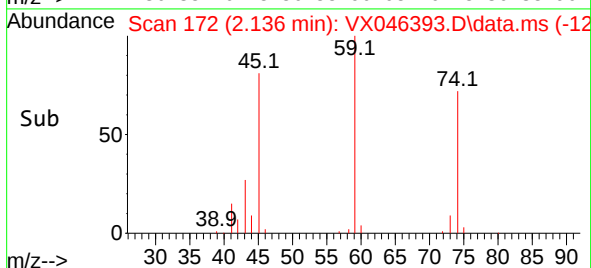
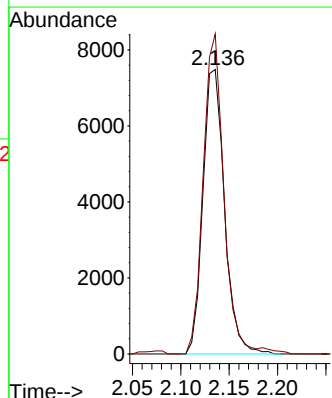
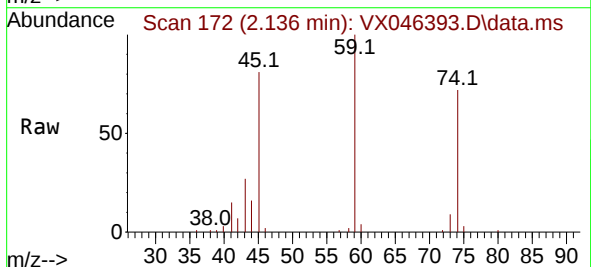
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

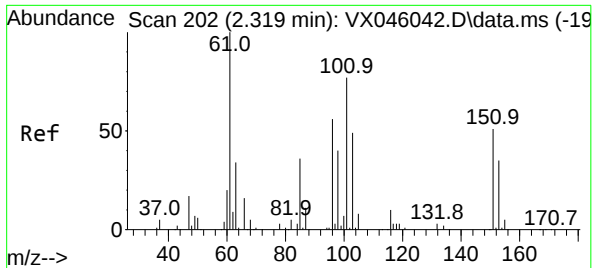
Tgt Ion:101 Resp: 33736
Ion Ratio Lower Upper
101 100
103 60.1 51.0 76.4



#8
Diethyl Ether
Concen: 19.742 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion: 74 Resp: 11647
Ion Ratio Lower Upper
74 100
45 108.0 54.9 164.8

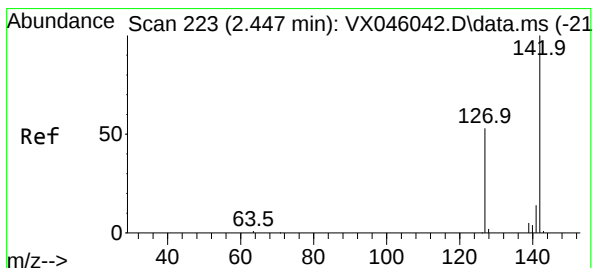
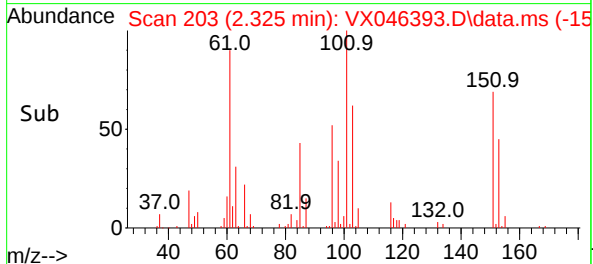
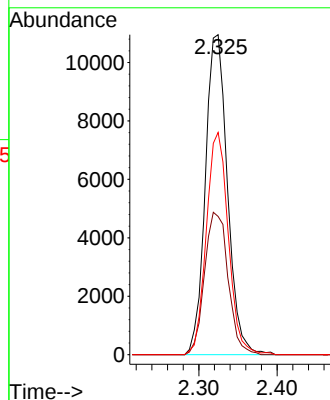
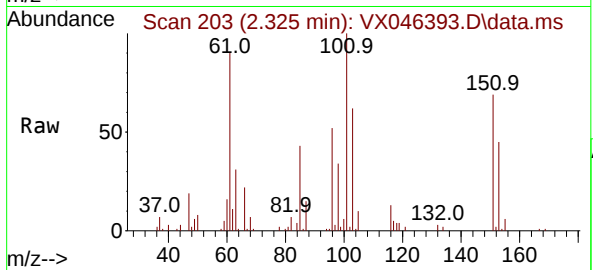




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.004 ug/l
RT: 2.325 min Scan# 20
Delta R.T. 0.006 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

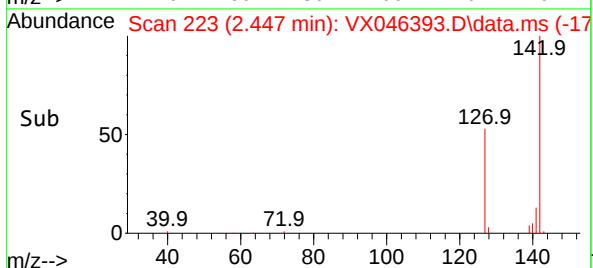
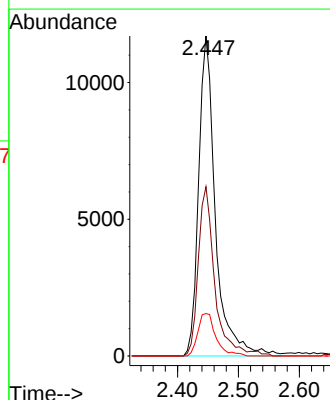
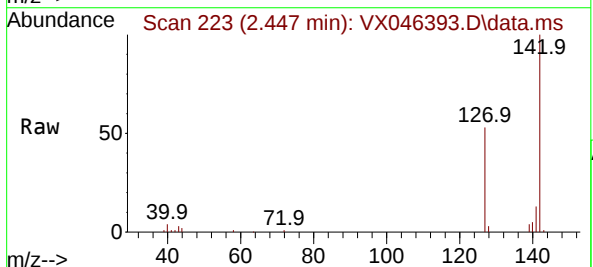
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

Tgt Ion:101 Resp: 21454
Ion Ratio Lower Upper
101 100
85 47.4 38.6 58.0
151 69.2 55.2 82.8



#10
Methyl Iodide
Concen: 17.649 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion:142 Resp: 22398
Ion Ratio Lower Upper
142 100
127 52.1 41.7 62.5
141 14.2 11.5 17.3

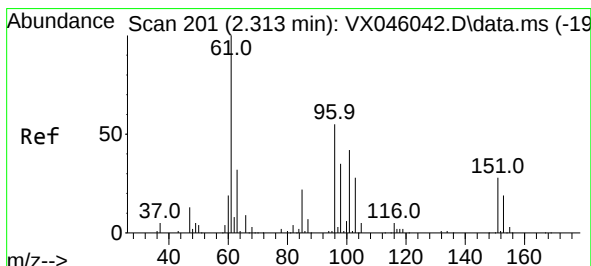
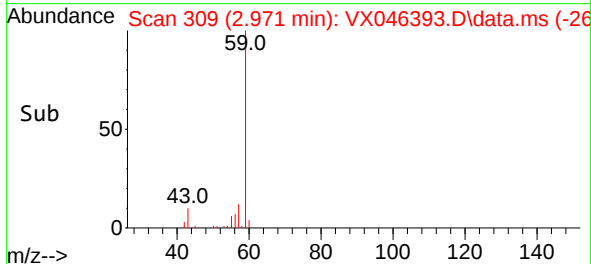
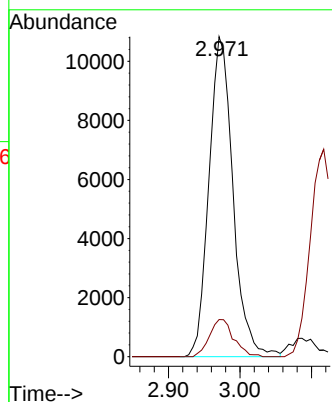
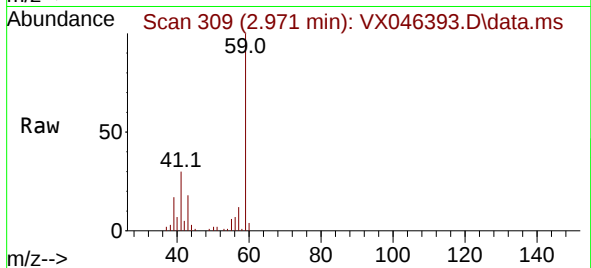




#11
Tert butyl alcohol
Concen: 113.880 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

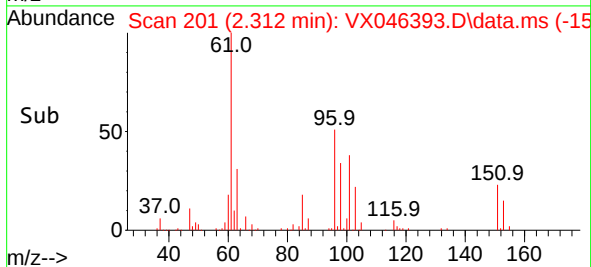
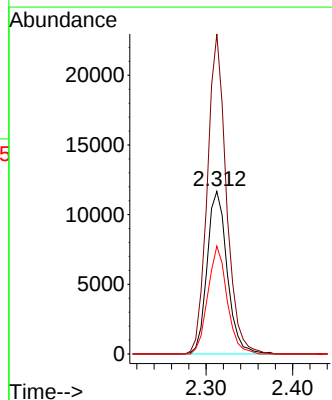
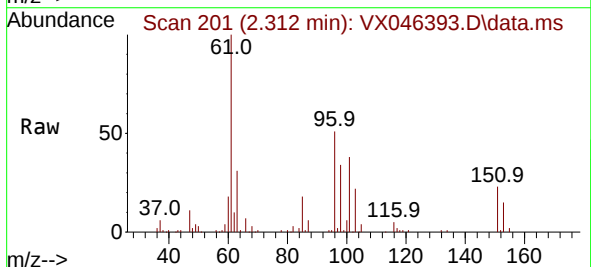
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

Tgt Ion: 59 Resp: 25298
Ion Ratio Lower Upper
59 100
57 11.7 8.6 12.8



#12
1,1-Dichloroethene
Concen: 18.711 ug/l
RT: 2.312 min Scan# 201
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion: 96 Resp: 18834
Ion Ratio Lower Upper
96 100
61 196.8 146.2 219.2
98 66.3 51.0 76.6





#13

Acrolein

Concen: 83.904 ug/l

RT: 2.239 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX046393.D

Acq: 29 May 2025 12:41

Instrument :

MSVOA_X

ClientSampleId :

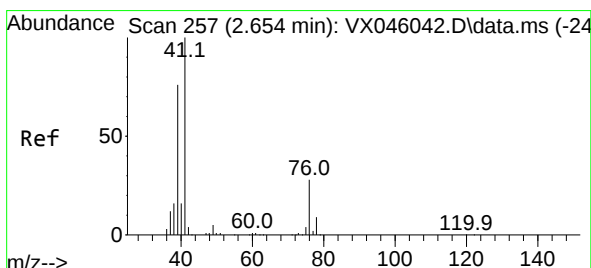
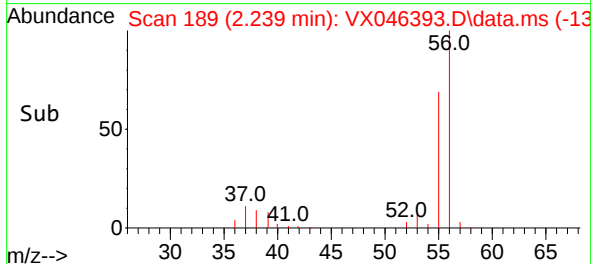
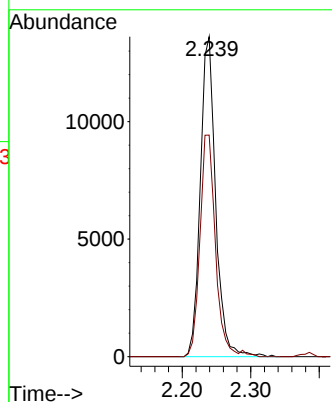
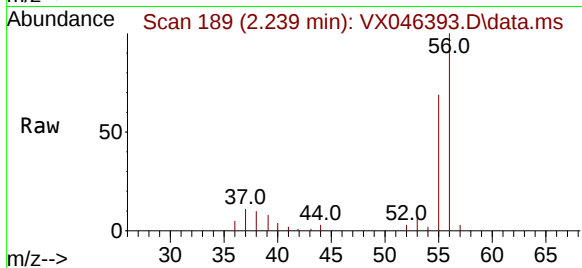
VX0529WBS01

Tgt Ion: 56 Resp: 21227

Ion Ratio Lower Upper

56 100

55 69.5 56.2 84.4



#14

Allyl chloride

Concen: 20.141 ug/l

RT: 2.660 min Scan# 258

Delta R.T. 0.006 min

Lab File: VX046393.D

Acq: 29 May 2025 12:41

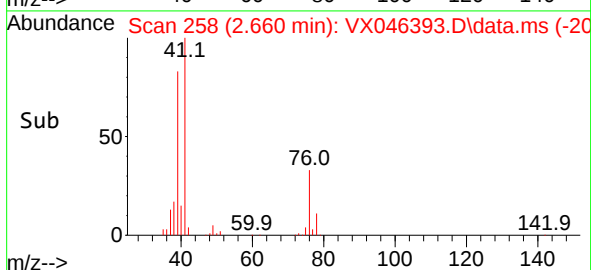
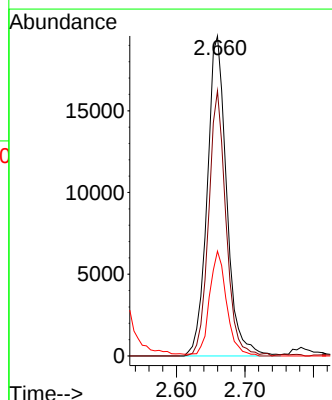
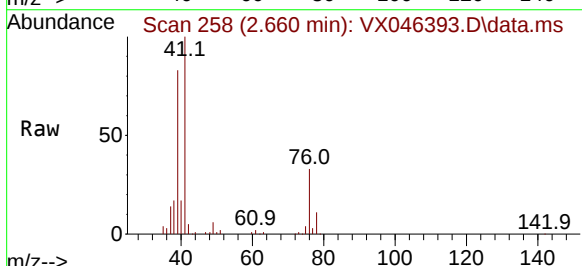
Tgt Ion: 41 Resp: 38746

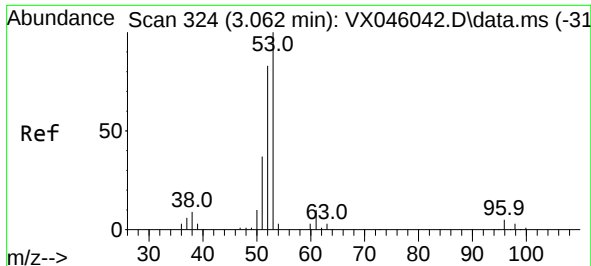
Ion Ratio Lower Upper

41 100

39 73.8 60.6 90.8

76 28.9 24.9 37.3

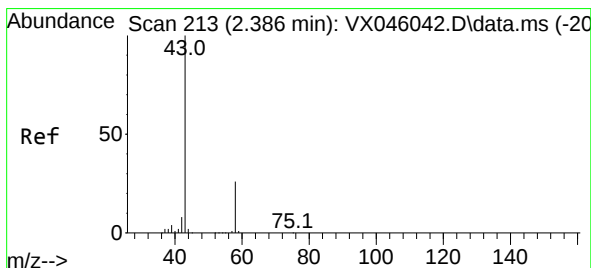
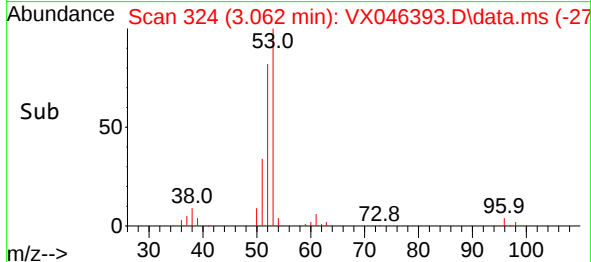
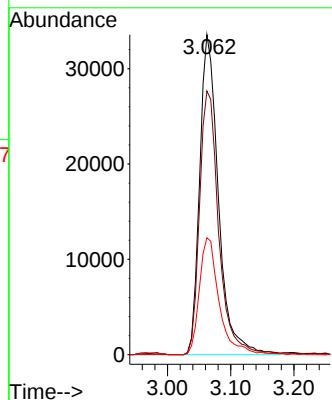
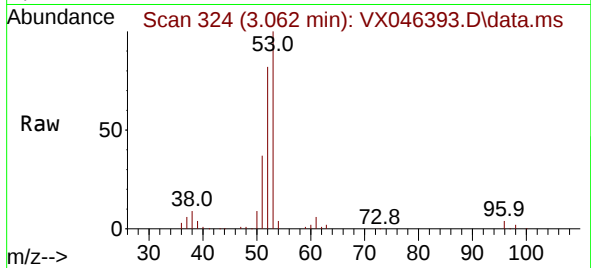




#15
Acrylonitrile
Concen: 109.202 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

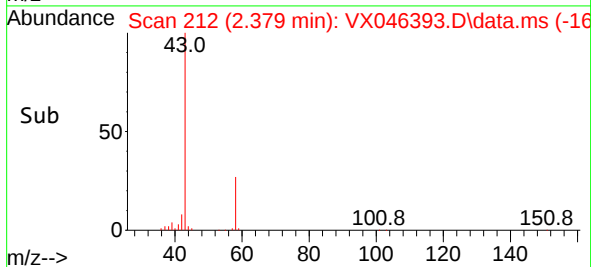
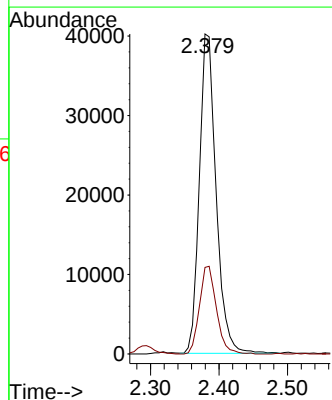
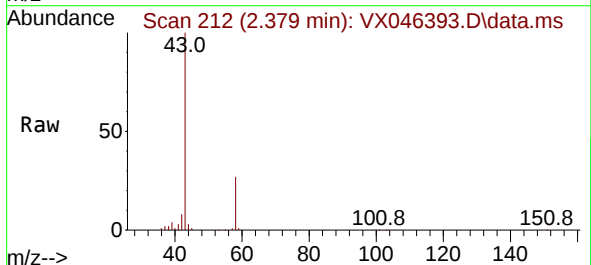
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

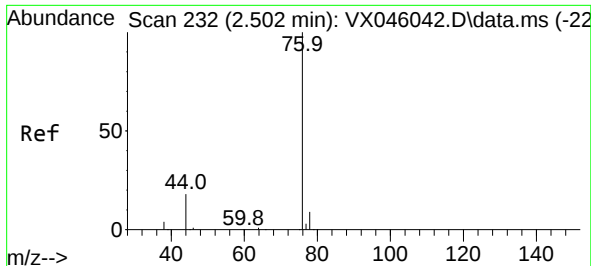
Tgt Ion: 53 Resp: 69367
Ion Ratio Lower Upper
53 100
52 84.8 65.3 97.9
51 38.7 29.8 44.8



#16
Acetone
Concen: 107.736 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion: 43 Resp: 68363
Ion Ratio Lower Upper
43 100
58 27.1 21.2 31.8





#17

Carbon Disulfide

Concen: 14.604 ug/l

RT: 2.507 min Scan# 21

Delta R.T. 0.006 min

Lab File: VX046393.D

Acq: 29 May 2025 12:41

Instrument :

MSVOA_X

ClientSampleId :

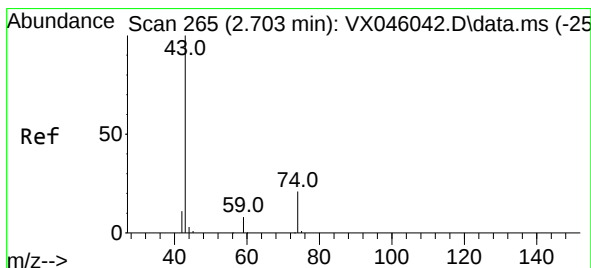
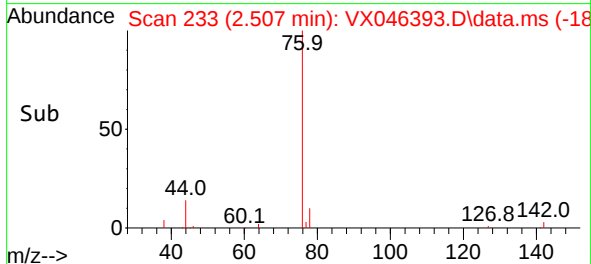
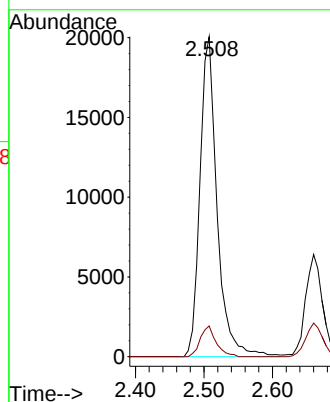
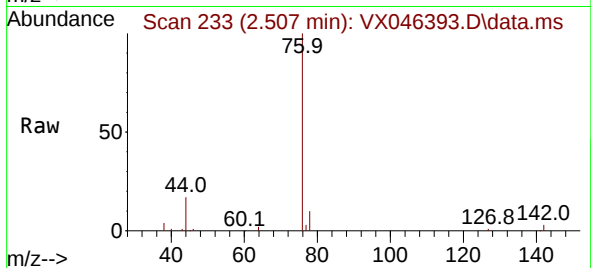
VX0529WBS01

Tgt Ion: 76 Resp: 34850

Ion Ratio Lower Upper

76 100

78 9.6 7.0 10.4



#18

Methyl Acetate

Concen: 26.221 ug/l

RT: 2.703 min Scan# 265

Delta R.T. -0.000 min

Lab File: VX046393.D

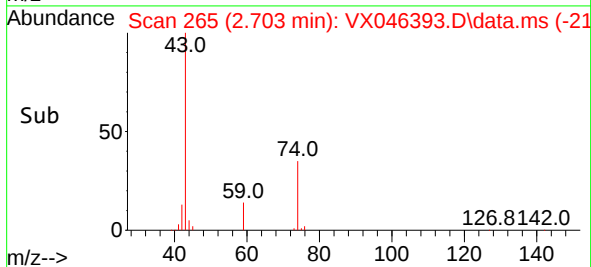
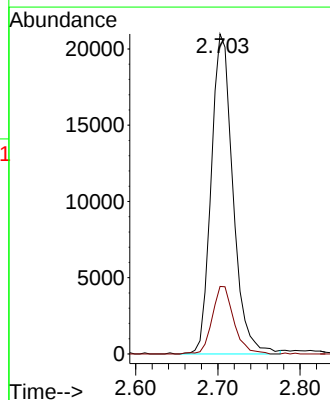
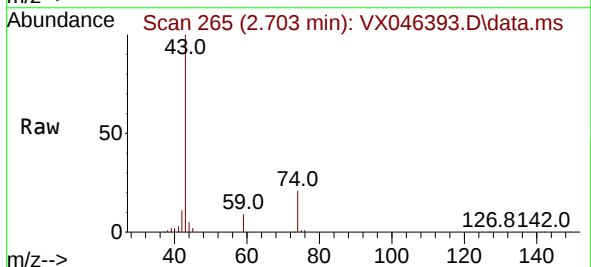
Acq: 29 May 2025 12:41

Tgt Ion: 43 Resp: 38609

Ion Ratio Lower Upper

43 100

74 20.9 16.7 25.1

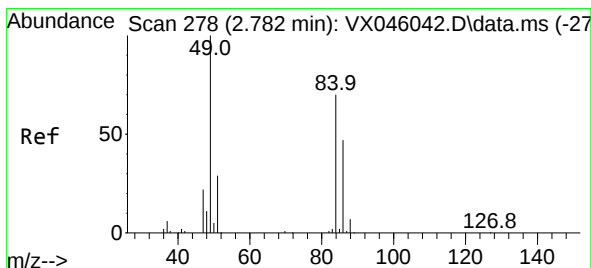
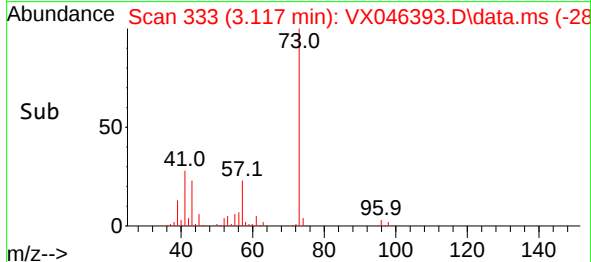
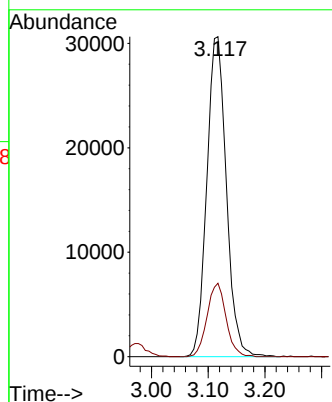
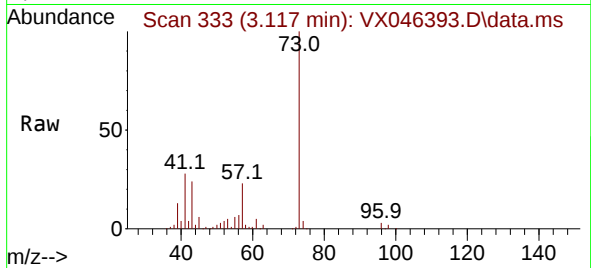




#19
Methyl tert-butyl Ether
Concen: 20.744 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

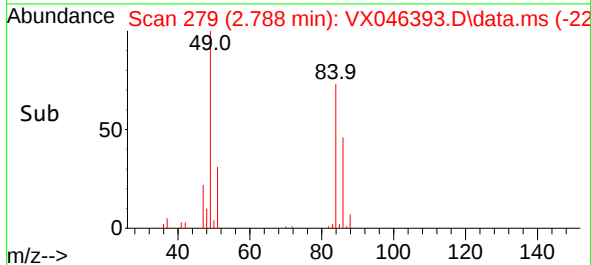
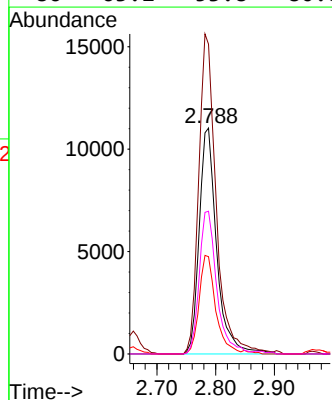
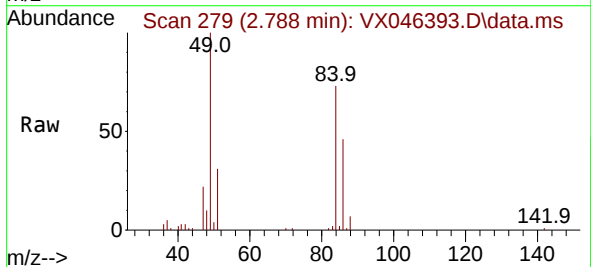
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

Tgt Ion: 73 Resp: 73203
Ion Ratio Lower Upper
73 100
57 22.9 17.7 26.5



#20
Methylene Chloride
Concen: 18.794 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.006 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion: 84 Resp: 22853
Ion Ratio Lower Upper
84 100
49 137.2 113.9 170.9
51 43.1 33.5 50.3
86 63.2 53.8 80.8

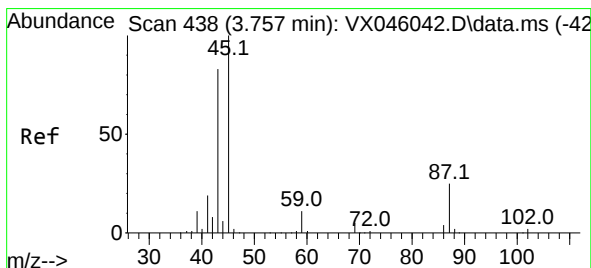
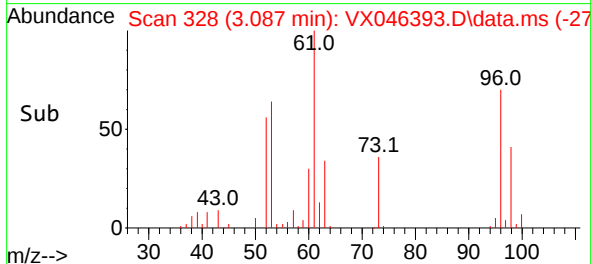
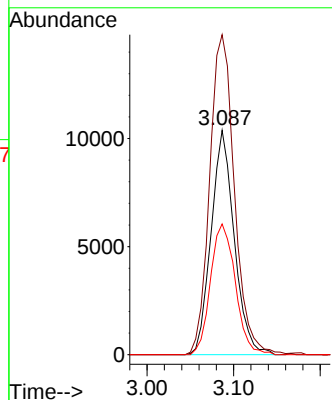
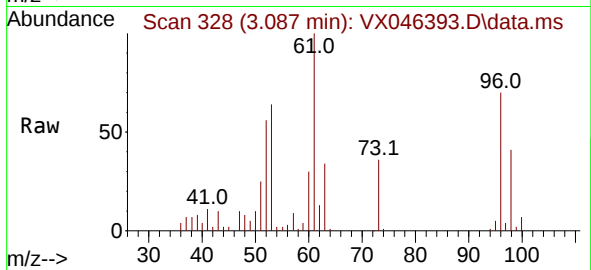




#21
trans-1,2-Dichloroethene
Concen: 19.034 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

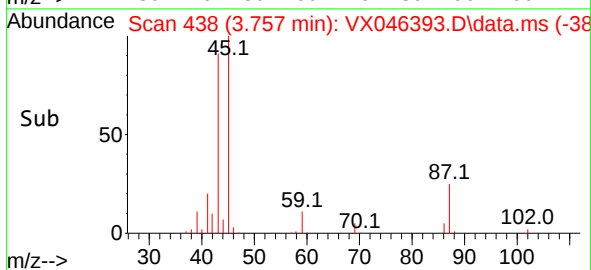
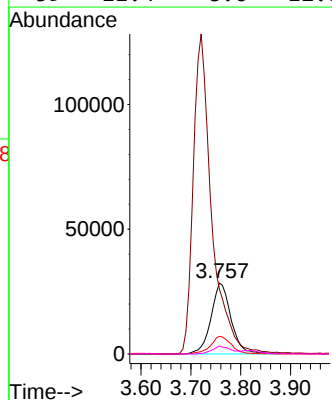
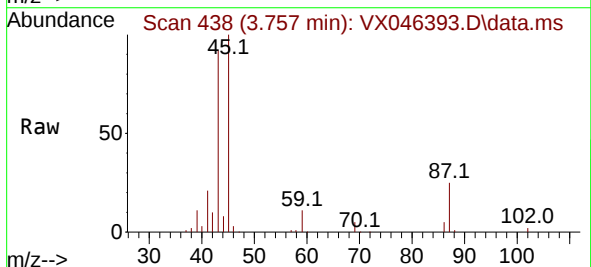
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

Tgt Ion: 96 Resp: 19267
Ion Ratio Lower Upper
96 100
61 142.6 119.5 179.3
98 58.3 50.0 75.0



#22
Diisopropyl ether
Concen: 21.323 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion: 45 Resp: 79234
Ion Ratio Lower Upper
45 100
43 90.5 66.6 100.0
87 24.9 19.8 29.6
59 11.4 8.6 12.8

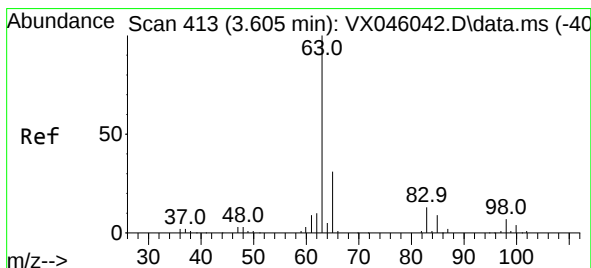
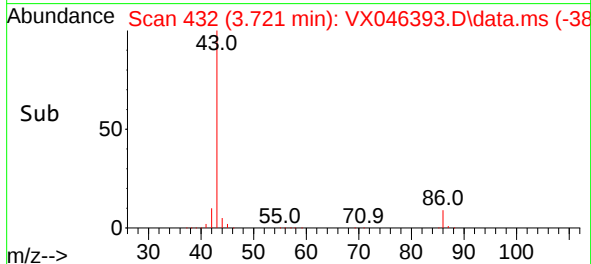
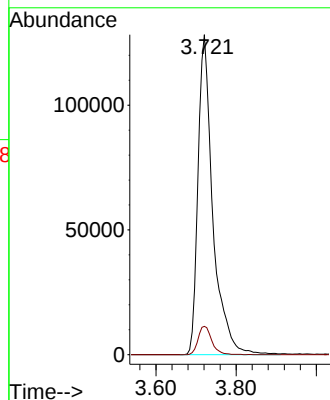
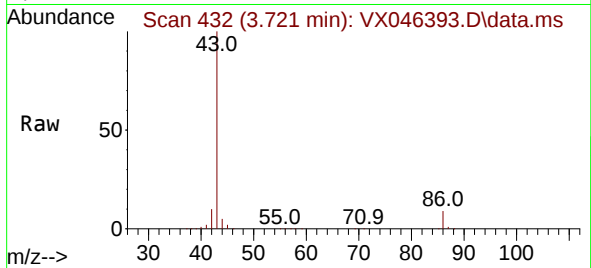




#23
 Vinyl Acetate
 Concen: 100.946 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX046393.D
 Acq: 29 May 2025 12:41

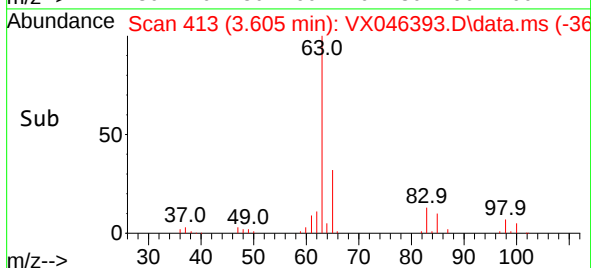
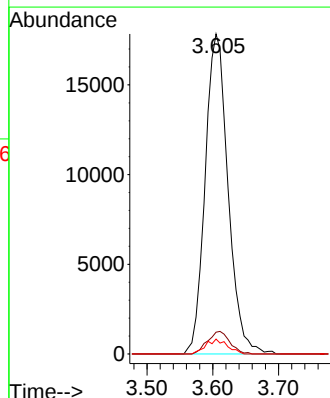
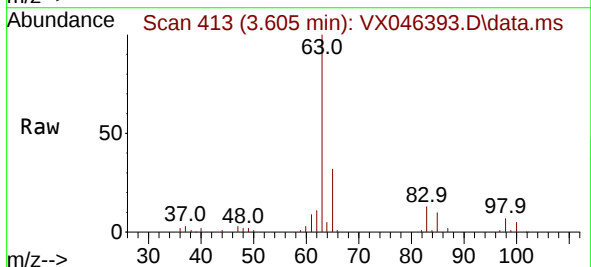
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0529WBS01

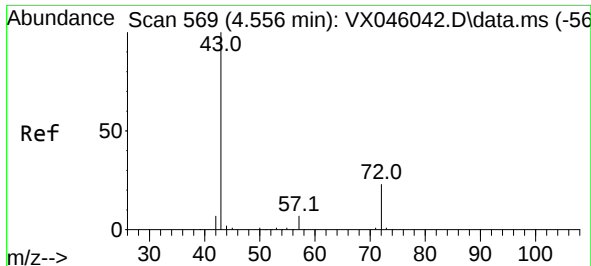
Tgt Ion: 43 Resp: 329920
 Ion Ratio Lower Upper
 43 100
 86 8.9 7.5 11.3



#24
 1,1-Dichloroethane
 Concen: 20.890 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX046393.D
 Acq: 29 May 2025 12:41

Tgt Ion: 63 Resp: 43235
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.6 10.8
 100 4.6 2.1 6.3

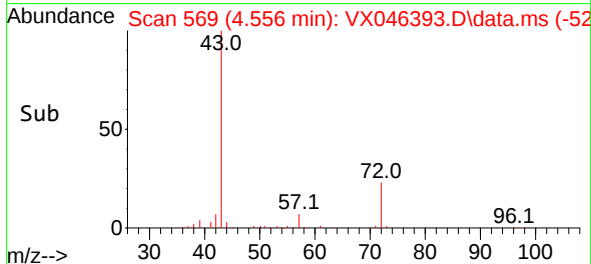
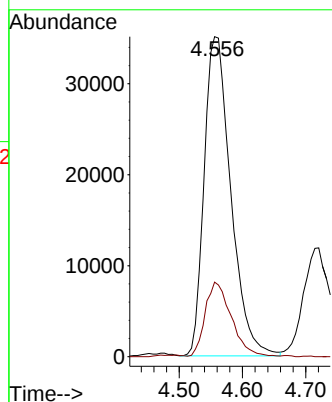
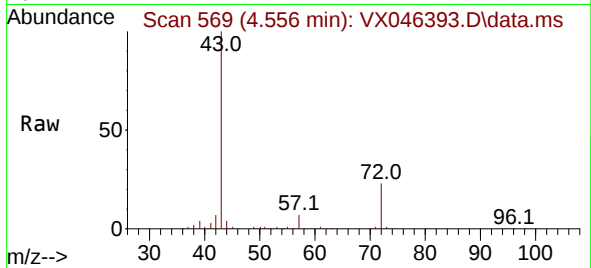




#25
2-Butanone
Concen: 111.629 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

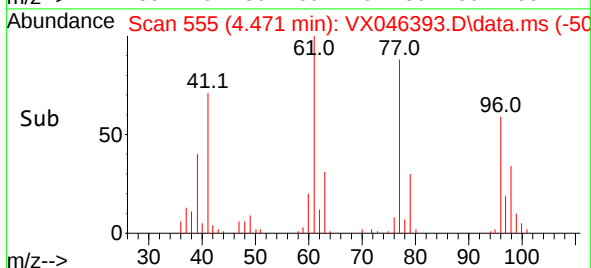
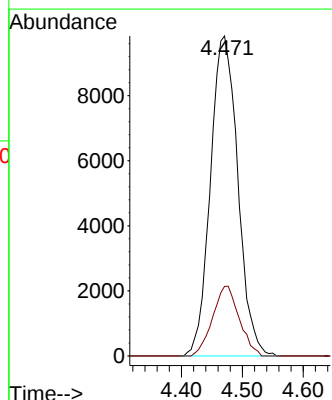
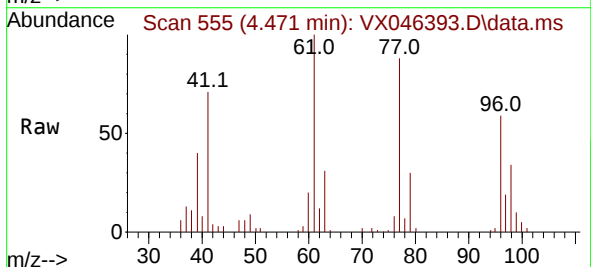
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

Tgt Ion: 43 Resp: 102835
Ion Ratio Lower Upper
43 100
72 23.2 18.4 27.6



#26
2,2-Dichloropropane
Concen: 18.972 ug/l
RT: 4.471 min Scan# 555
Delta R.T. 0.006 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion: 77 Resp: 30734
Ion Ratio Lower Upper
77 100
97 21.2 10.5 31.5





#27

cis-1,2-Dichloroethene

Concen: 20.118 ug/l

RT: 4.483 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX046393.D

Acq: 29 May 2025 12:41

Instrument :

MSVOA_X

ClientSampleId :

VX0529WBS01

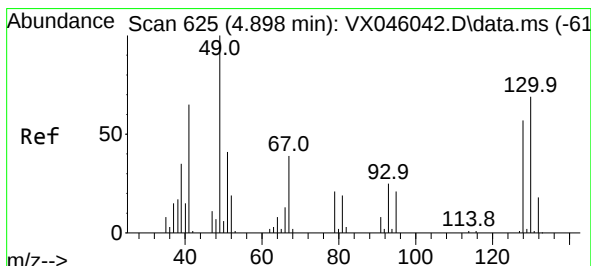
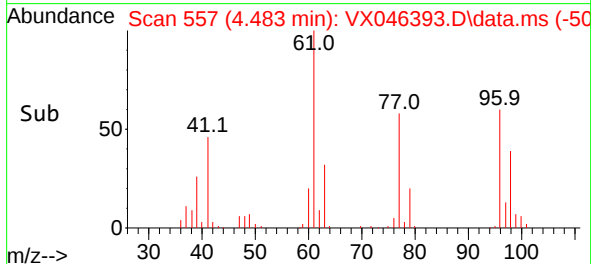
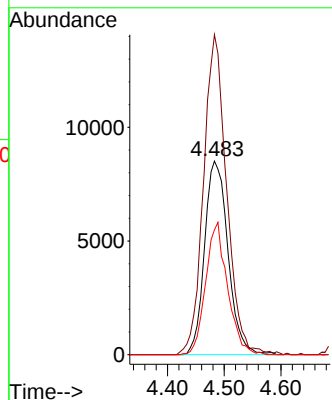
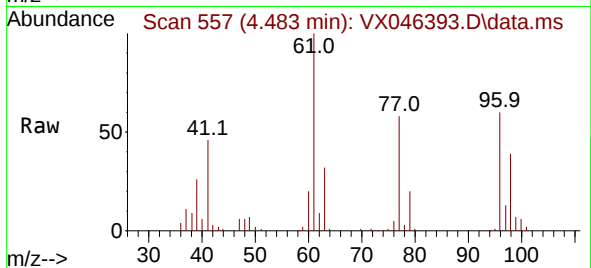
Tgt Ion: 96 Resp: 24515

Ion Ratio Lower Upper

96 100

61 162.9 0.0 322.8

98 63.5 0.0 129.0



#28

Bromochloromethane

Concen: 22.506 ug/l

RT: 4.891 min Scan# 624

Delta R.T. -0.006 min

Lab File: VX046393.D

Acq: 29 May 2025 12:41

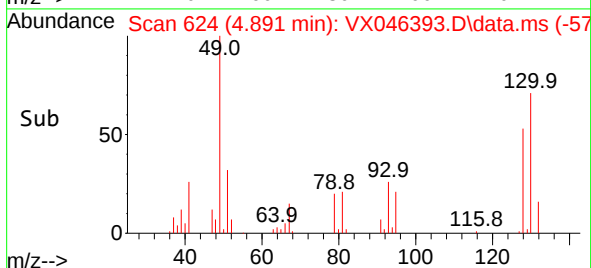
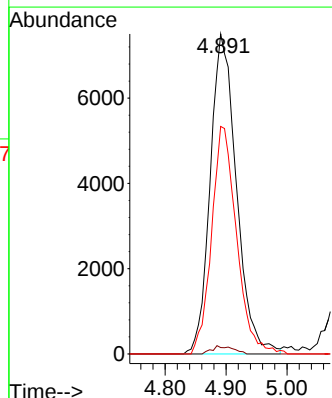
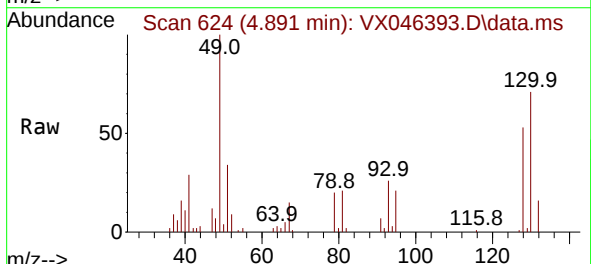
Tgt Ion: 49 Resp: 22421

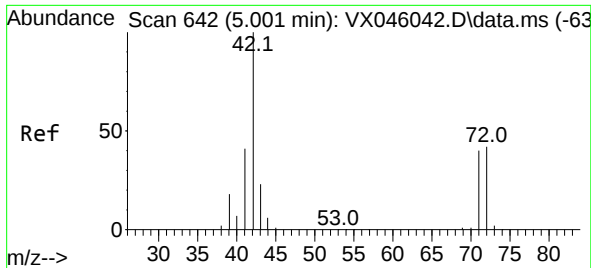
Ion Ratio Lower Upper

49 100

129 2.0 0.0 4.0

130 67.8 56.2 84.2





#29

Tetrahydrofuran

Concen: 111.756 ug/l

RT: 5.001 min Scan# 64

Delta R.T. -0.000 min

Lab File: VX046393.D

Acq: 29 May 2025 12:41

Instrument :

MSVOA_X

ClientSampleId :

VX0529WBS01

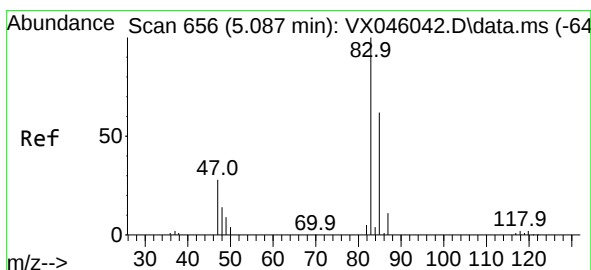
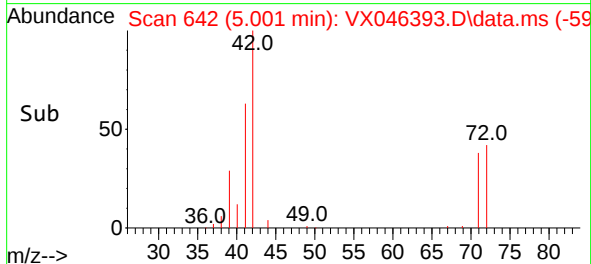
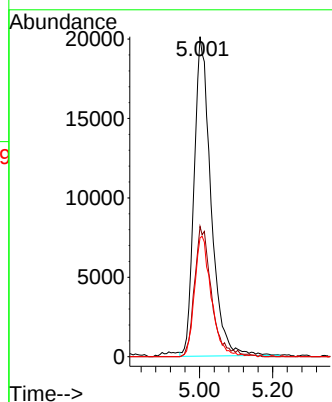
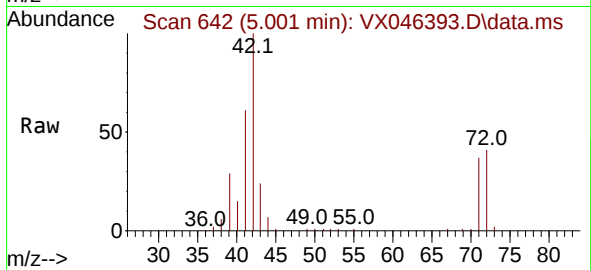
Tgt Ion: 42 Resp: 64512

Ion Ratio Lower Upper

42 100

72 41.4 33.7 50.5

71 37.6 31.4 47.2



#30

Chloroform

Concen: 21.256 ug/l

RT: 5.086 min Scan# 656

Delta R.T. -0.000 min

Lab File: VX046393.D

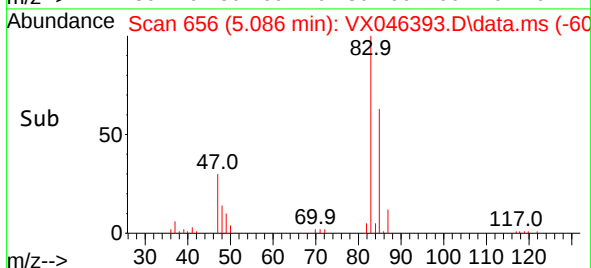
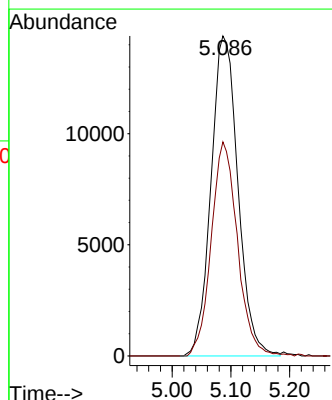
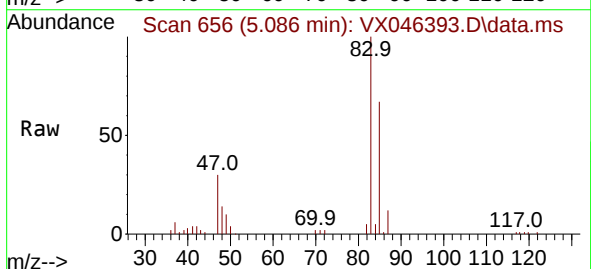
Acq: 29 May 2025 12:41

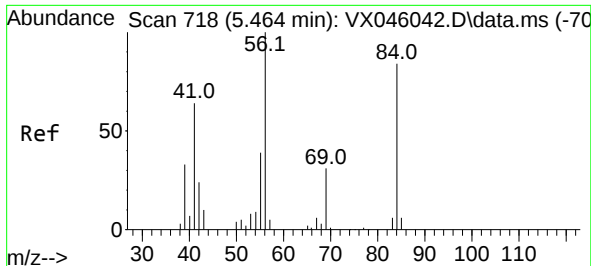
Tgt Ion: 83 Resp: 45854

Ion Ratio Lower Upper

83 100

85 66.9 49.3 73.9

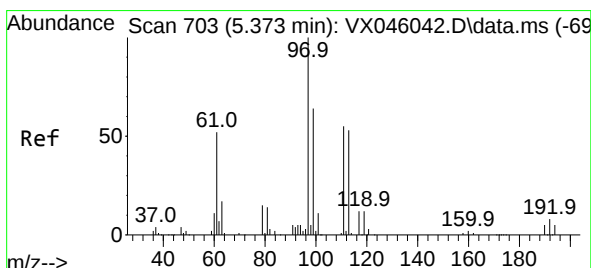
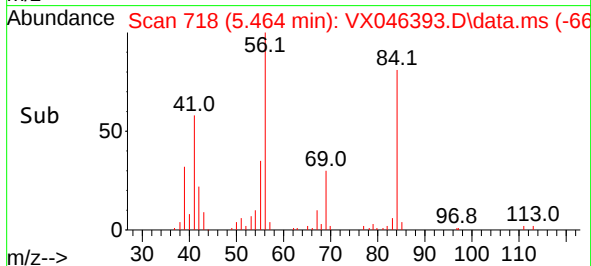
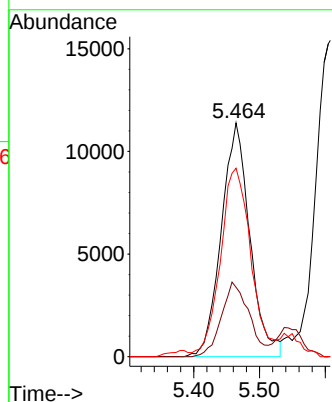
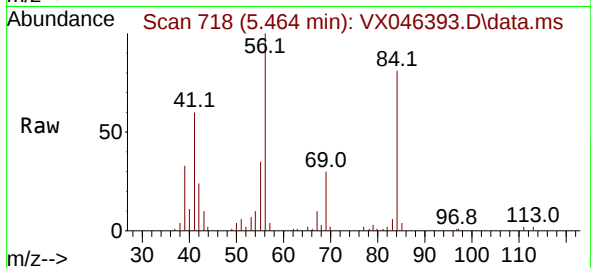




#31
Cyclohexane
Concen: 18.230 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

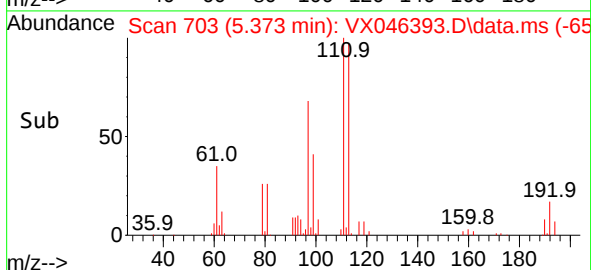
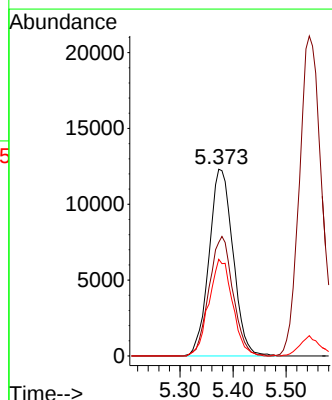
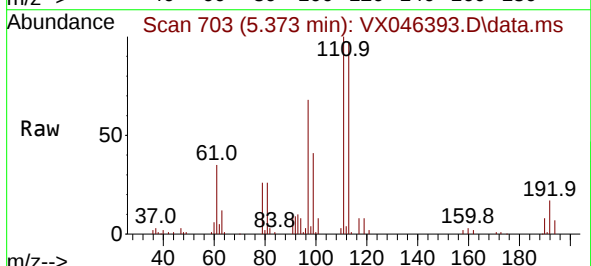
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

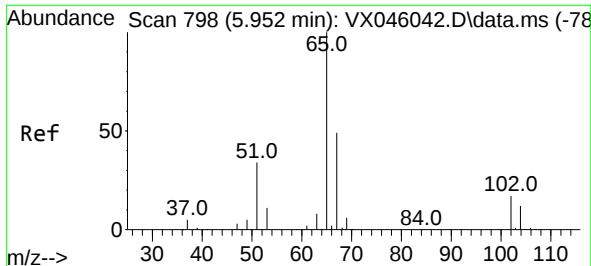
Tgt Ion: 56 Resp: 34383
Ion Ratio Lower Upper
56 100
69 29.7 24.4 36.6
84 78.0 66.9 100.3



#32
1,1,1-Trichloroethane
Concen: 20.710 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion: 97 Resp: 38729
Ion Ratio Lower Upper
97 100
99 63.7 51.8 77.6
61 51.2 40.1 60.1





#33

1,2-Dichloroethane-d4

Concen: 52.583 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX046393.D

Acq: 29 May 2025 12:41

Instrument :

MSVOA_X

ClientSampleId :

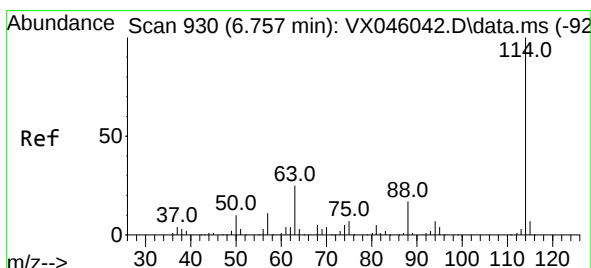
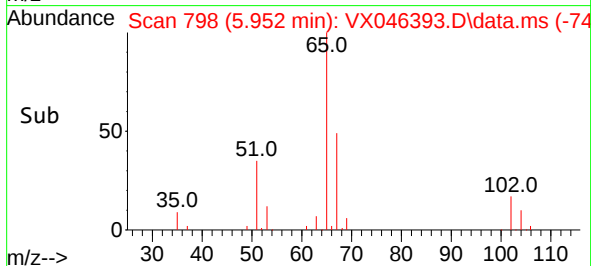
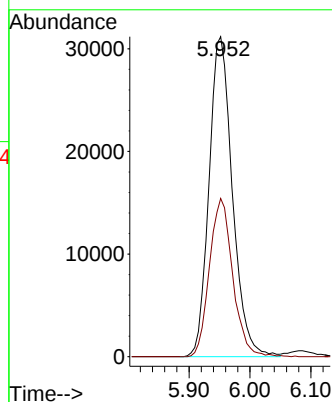
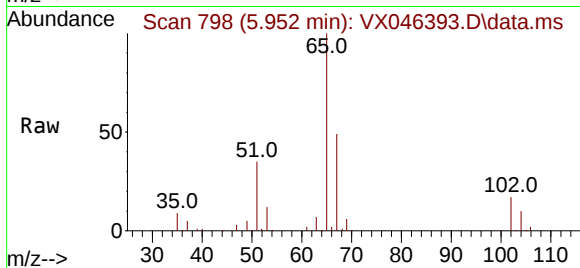
VX0529WBS01

Tgt Ion: 65 Resp: 83217

Ion Ratio Lower Upper

65 100

67 49.2 0.0 99.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.000 min

Lab File: VX046393.D

Acq: 29 May 2025 12:41

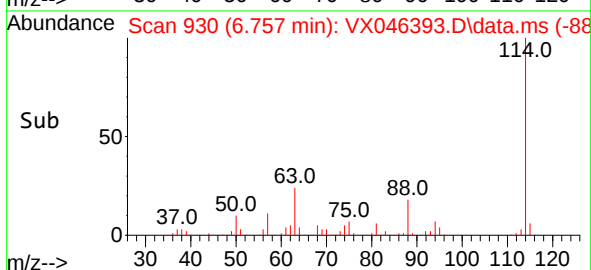
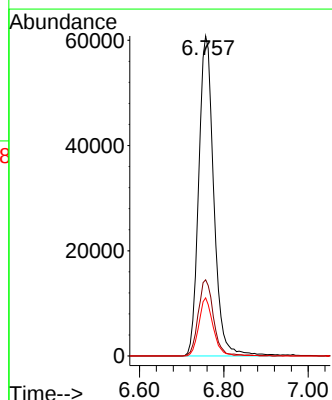
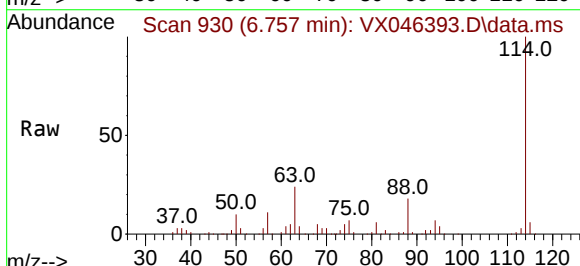
Tgt Ion: 114 Resp: 151471

Ion Ratio Lower Upper

114 100

63 23.8 0.0 49.2

88 18.2 0.0 33.6

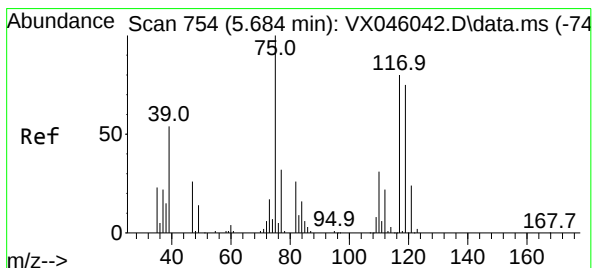
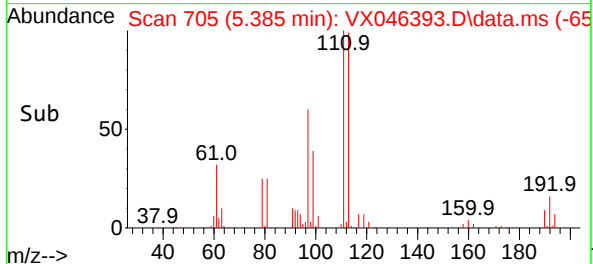
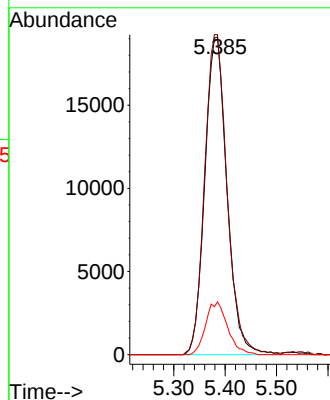
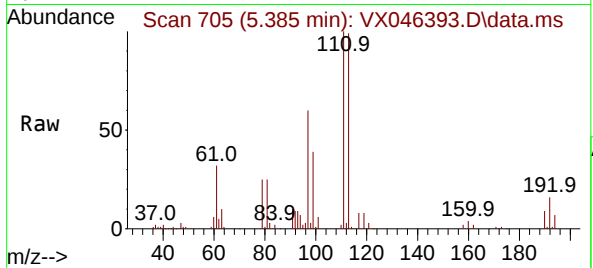




#35
Dibromofluoromethane
Concen: 52.487 ug/l
RT: 5.385 min Scan# 704
Delta R.T. 0.006 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

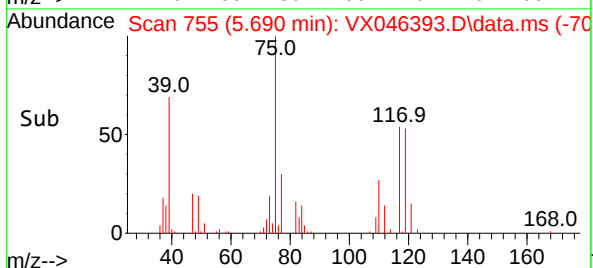
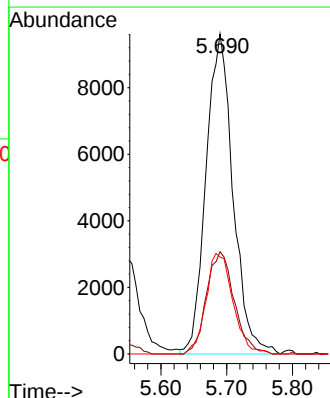
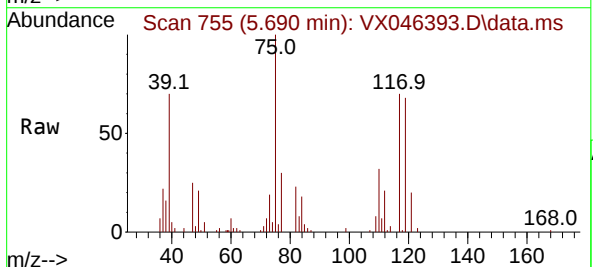
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

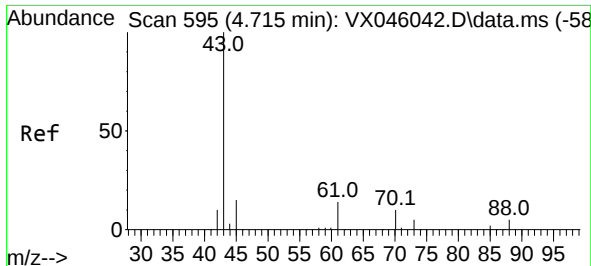
Tgt Ion:113 Resp: 57250
Ion Ratio Lower Upper
113 100
111 101.9 83.1 124.7
192 16.5 13.3 19.9



#36
1,1-Dichloropropene
Concen: 18.727 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.006 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion: 75 Resp: 27445
Ion Ratio Lower Upper
75 100
110 32.8 16.3 48.9
77 31.4 24.3 36.5

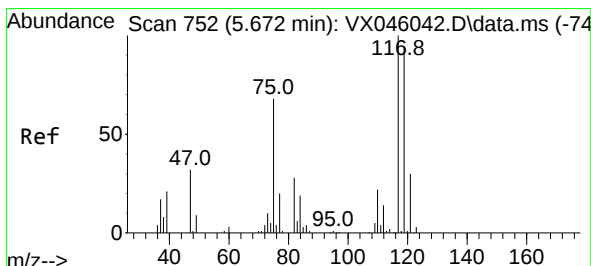
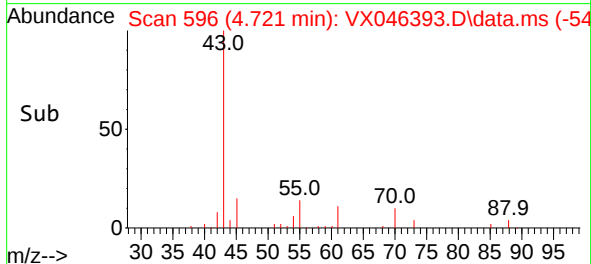
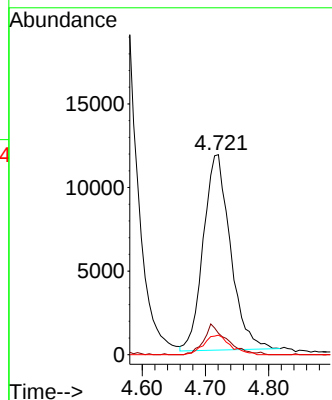
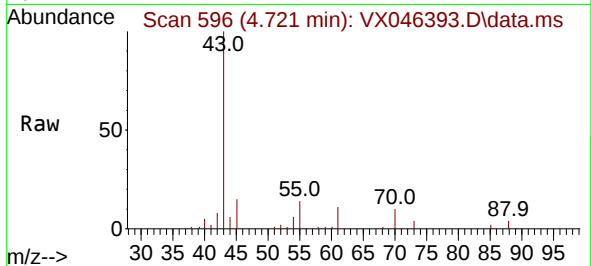




#37
Ethyl Acetate
Concen: 19.296 ug/l
RT: 4.721 min Scan# 595
Delta R.T. 0.006 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

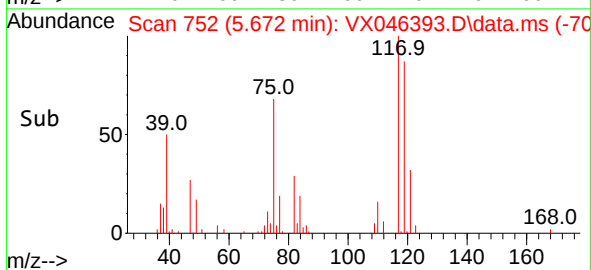
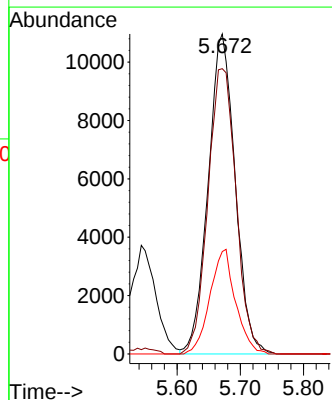
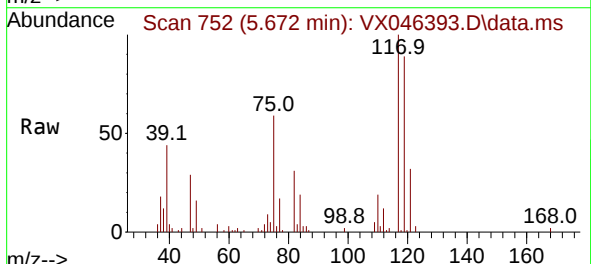
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

Tgt Ion: 43 Resp: 34938
Ion Ratio Lower Upper
43 100
61 13.3 10.3 15.5
70 9.7 7.9 11.9



#38
Carbon Tetrachloride
Concen: 19.746 ug/l
RT: 5.672 min Scan# 752
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion: 117 Resp: 32514
Ion Ratio Lower Upper
117 100
119 89.2 75.2 112.8
121 32.0 24.2 36.4

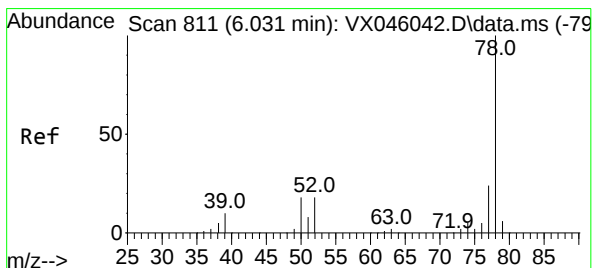
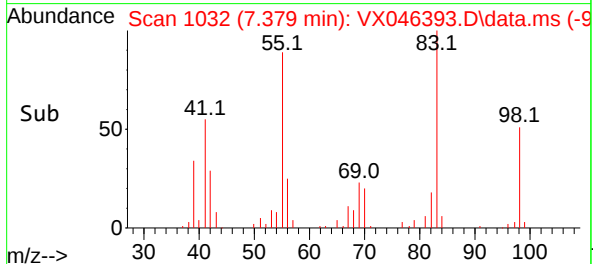
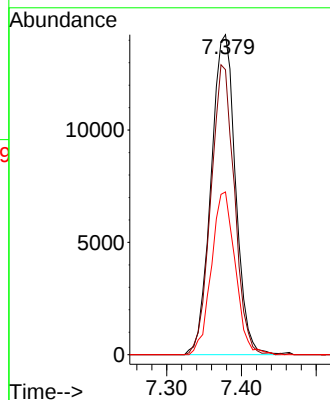
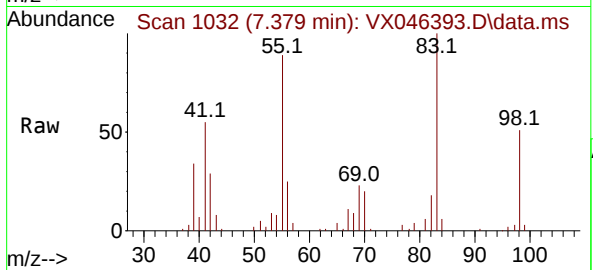




#39
Methylcyclohexane
Concen: 17.221 ug/l
RT: 7.379 min Scan# 1031
Delta R.T. 0.006 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

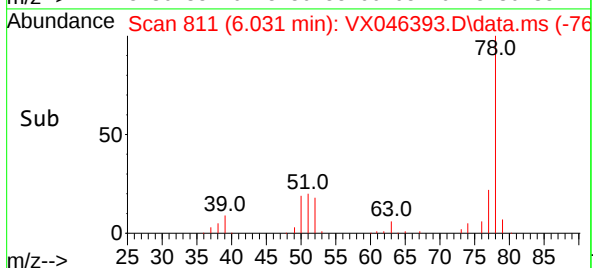
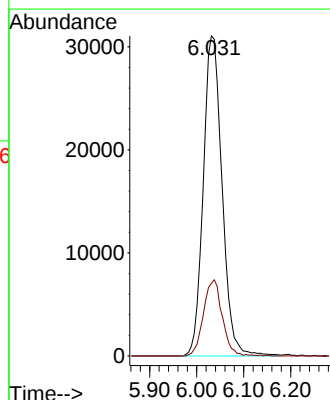
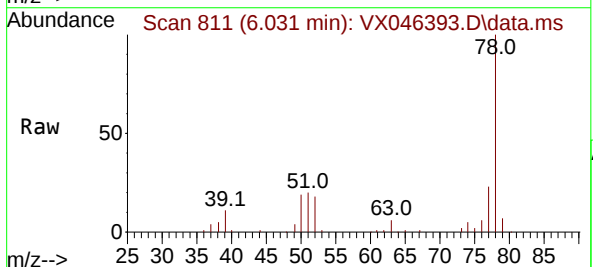
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

Tgt Ion: 83 Resp: 32492
Ion Ratio Lower Upper
83 100
55 89.1 64.7 97.1
98 50.9 37.4 56.2



#40
Benzene
Concen: 20.115 ug/l
RT: 6.031 min Scan# 811
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion: 78 Resp: 86347
Ion Ratio Lower Upper
78 100
77 22.7 19.0 28.4

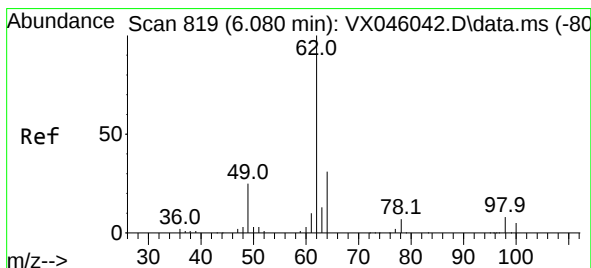
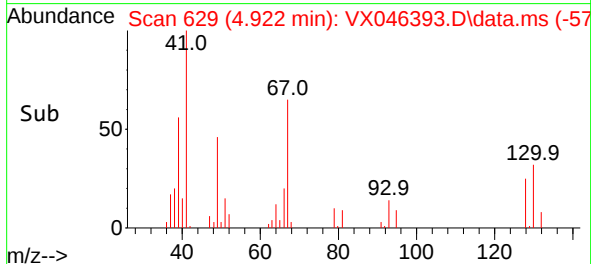
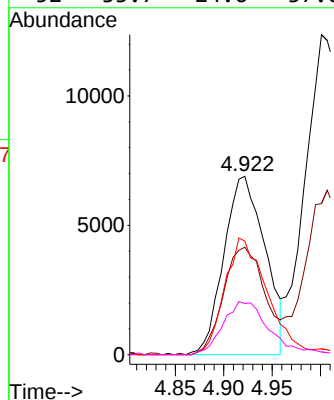
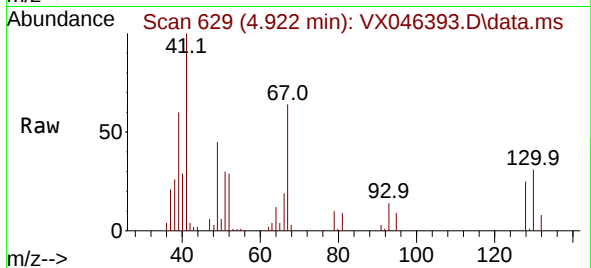




#41
Methacrylonitrile
Concen: 21.545 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

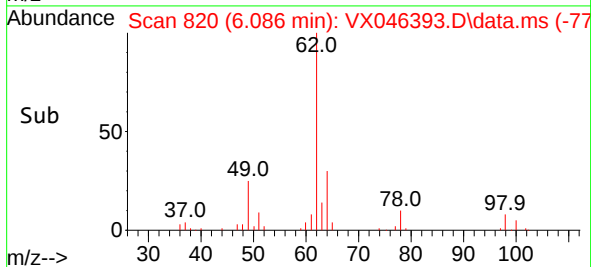
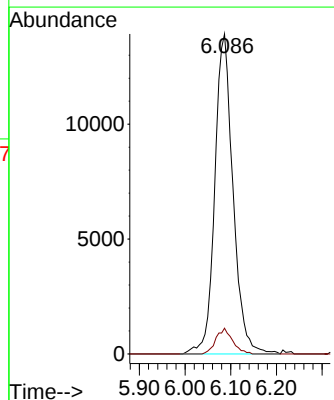
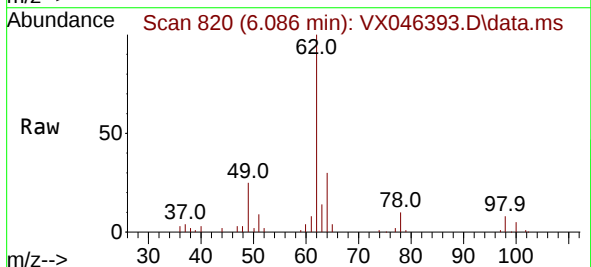
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

Tgt Ion:	41	Resp:	20407
Ion	Ratio	Lower	Upper
41	100		
39	60.9	47.2	70.8
67	69.1	50.7	76.1
52	33.7	24.6	37.0



#42
1,2-Dichloroethane
Concen: 20.879 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.006 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion:	62	Resp:	38682
Ion	Ratio	Lower	Upper
62	100		
98	7.3	0.0	15.2

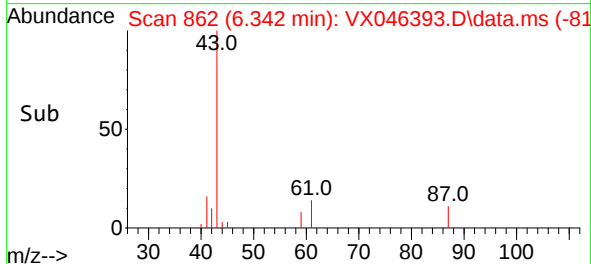
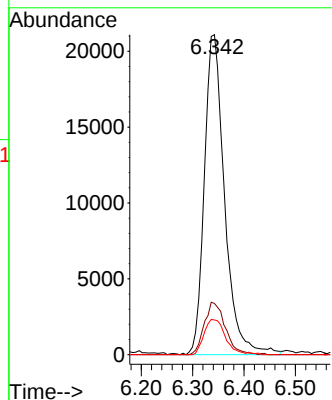
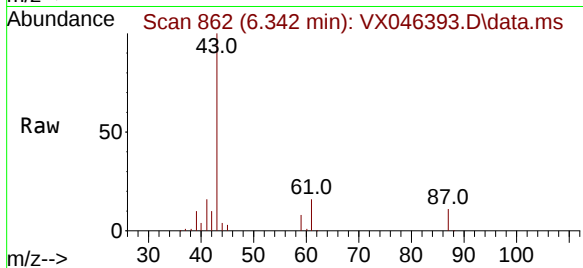




#43
Isopropyl Acetate
Concen: 20.912 ug/l
RT: 6.342 min Scan# 861
Delta R.T. 0.006 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

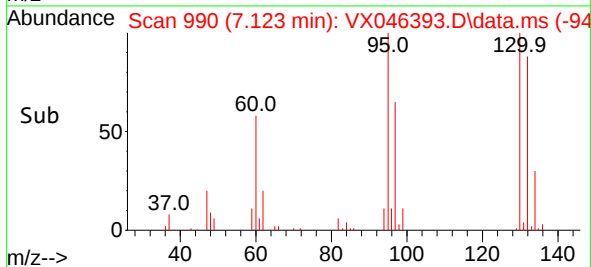
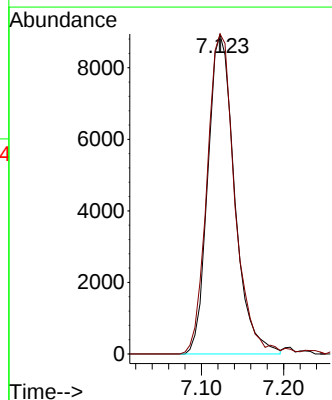
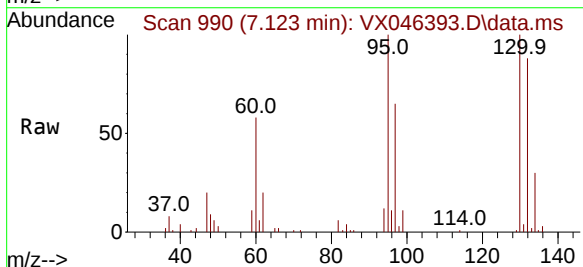
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

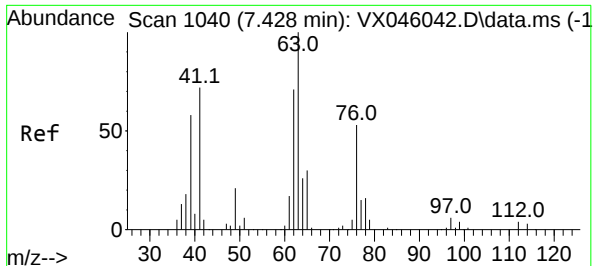
Tgt Ion: 43 Resp: 57766
Ion Ratio Lower Upper
43 100
61 17.0 14.3 21.5
87 11.4 9.5 14.3



#44
Trichloroethene
Concen: 19.523 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion:130 Resp: 20171
Ion Ratio Lower Upper
130 100
95 100.2 0.0 204.2





#45

1,2-Dichloropropane

Concen: 21.229 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VX046393.D

Acq: 29 May 2025 12:41

Instrument :

MSVOA_X

ClientSampleId :

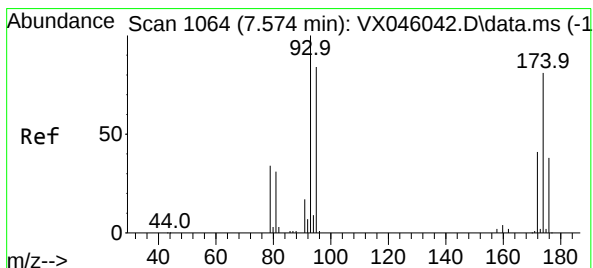
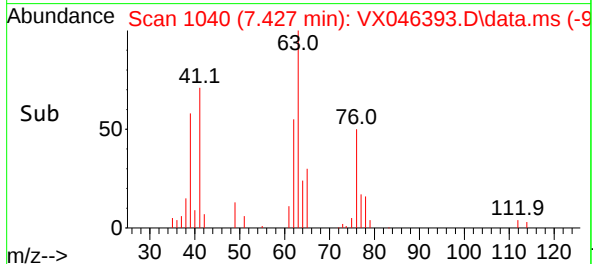
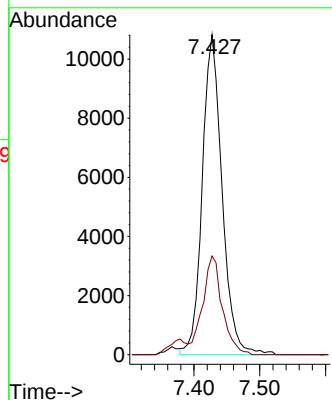
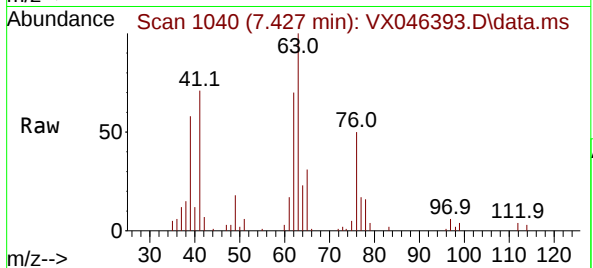
VX0529WBS01

Tgt Ion: 63 Resp: 22660

Ion Ratio Lower Upper

63 100

65 30.8 24.1 36.1



#46

Dibromomethane

Concen: 20.497 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.006 min

Lab File: VX046393.D

Acq: 29 May 2025 12:41

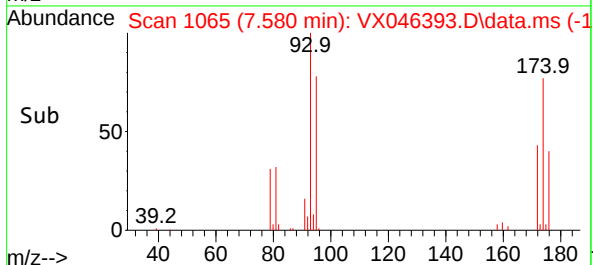
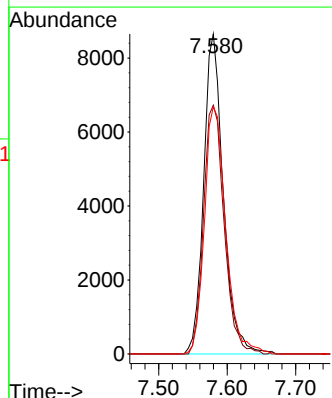
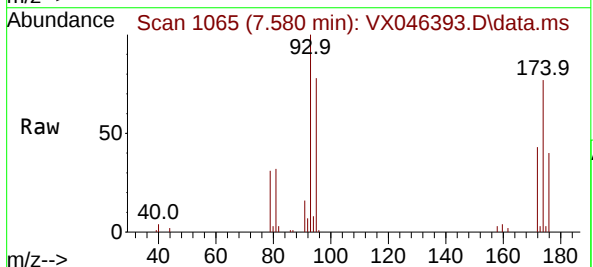
Tgt Ion: 93 Resp: 17256

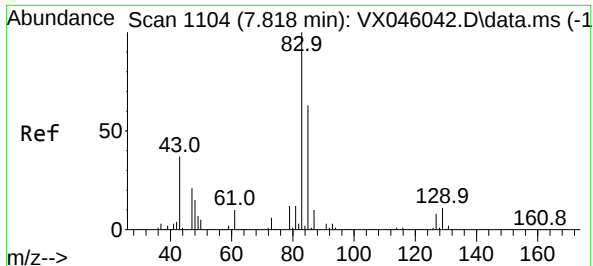
Ion Ratio Lower Upper

93 100

95 81.5 65.6 98.4

174 83.9 68.2 102.2

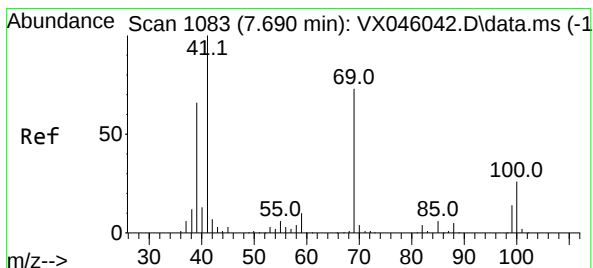
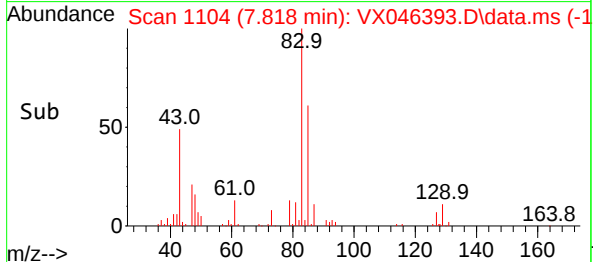
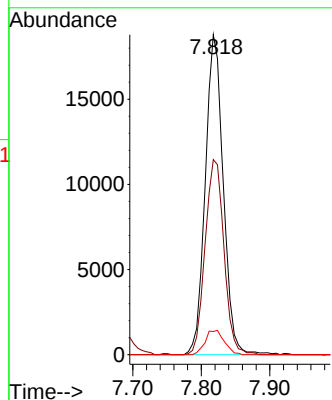
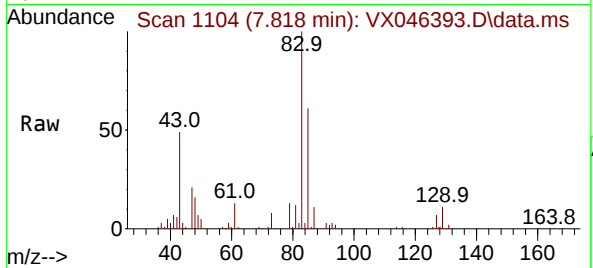




#47
Bromodichloromethane
Concen: 20.734 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

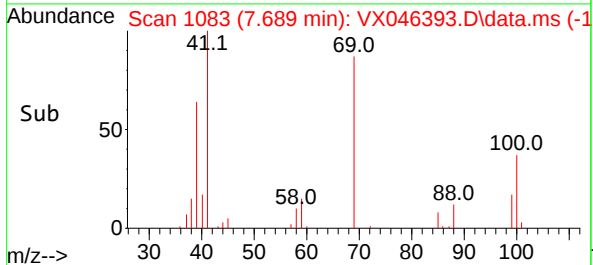
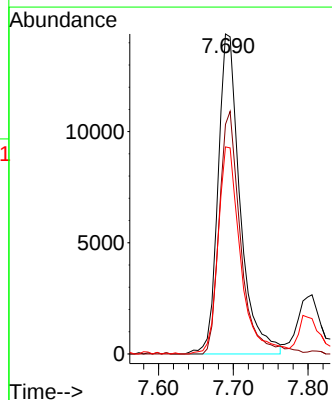
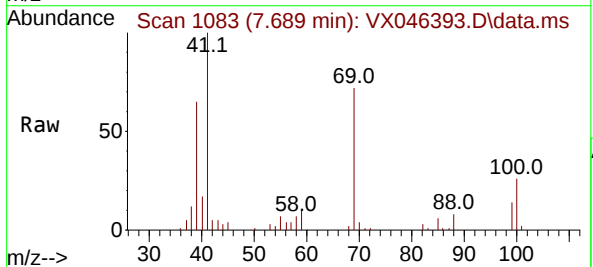
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

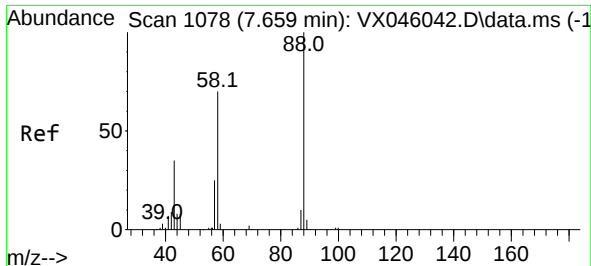
Tgt Ion: 83 Resp: 34380
Ion Ratio Lower Upper
83 100
85 60.9 50.5 75.7
127 7.2 6.5 9.7



#48
Methyl methacrylate
Concen: 20.977 ug/l
RT: 7.689 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion: 41 Resp: 29593
Ion Ratio Lower Upper
41 100
69 73.3 58.5 87.7
39 66.3 51.7 77.5





#49

1,4-Dioxane

Concen: 458.005 ug/l

RT: 7.659 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX046393.D

Acq: 29 May 2025 12:41

Instrument :

MSVOA_X

ClientSampleId :

VX0529WBS01

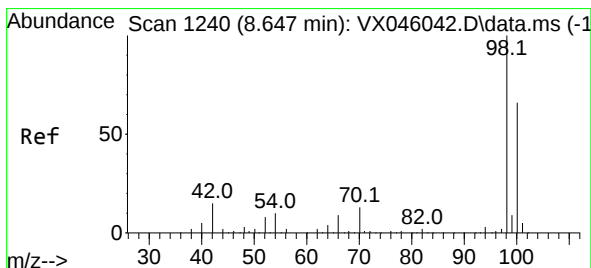
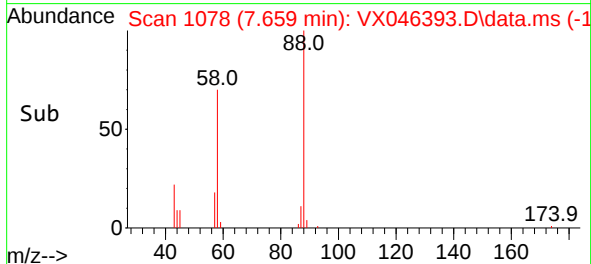
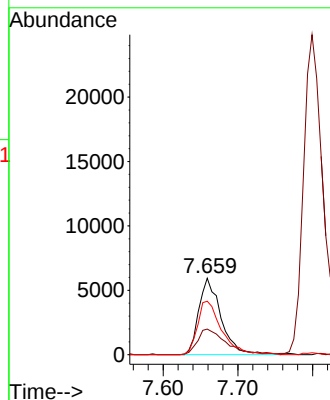
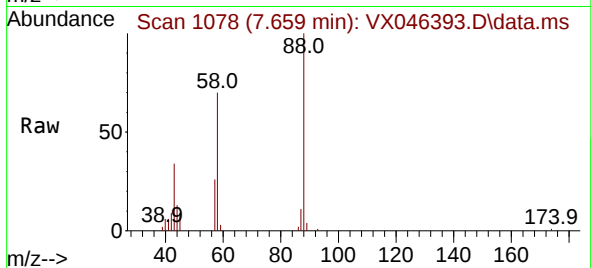
Tgt Ion: 88 Resp: 12268

Ion Ratio Lower Upper

88 100

43 43.2 33.4 50.2

58 75.6 58.6 88.0



#50

Toluene-d8

Concen: 50.480 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX046393.D

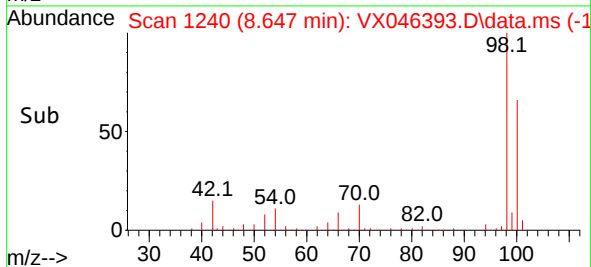
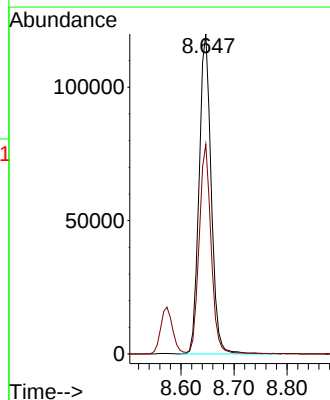
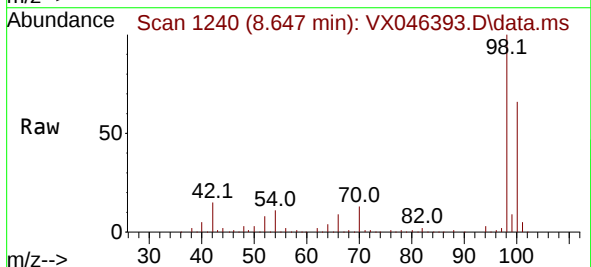
Acq: 29 May 2025 12:41

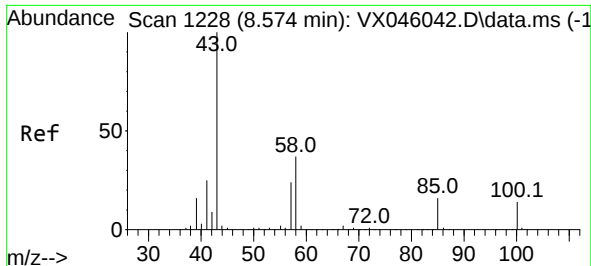
Tgt Ion: 98 Resp: 190573

Ion Ratio Lower Upper

98 100

100 64.5 53.5 80.3

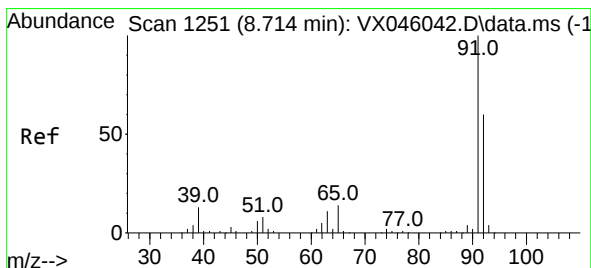
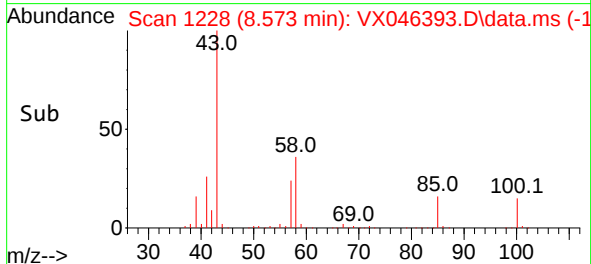
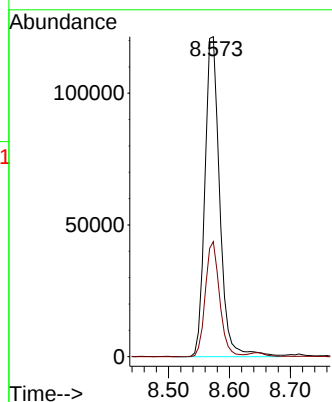
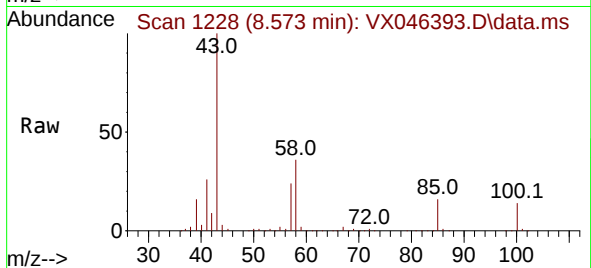




#51
4-Methyl-2-Pentanone
Concen: 112.350 ug/l
RT: 8.573 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

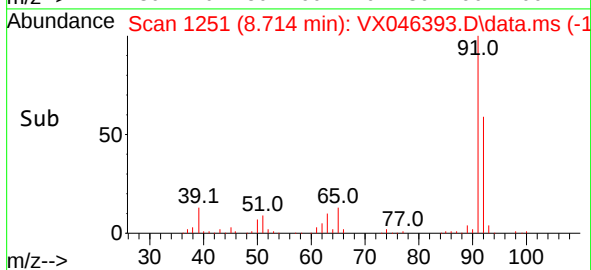
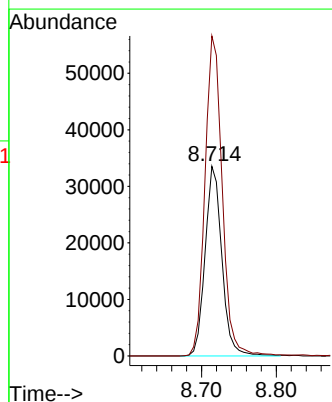
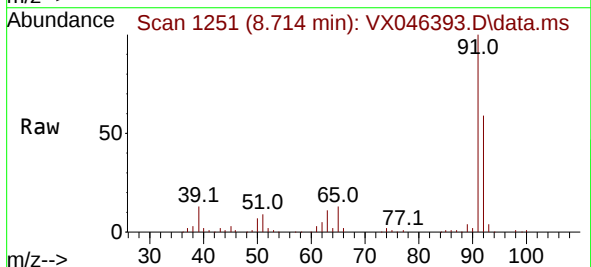
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

Tgt Ion: 43 Resp: 206001
Ion Ratio Lower Upper
43 100
58 34.6 28.9 43.3



#52
Toluene
Concen: 19.901 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion: 92 Resp: 52383
Ion Ratio Lower Upper
92 100
91 173.6 136.6 205.0





#53

t-1,3-Dichloropropene

Concen: 18.867 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX046393.D

Acq: 29 May 2025 12:41

Instrument :

MSVOA_X

ClientSampleId :

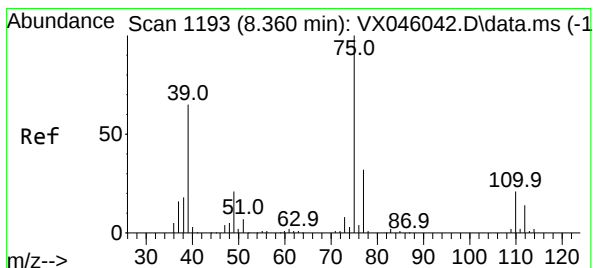
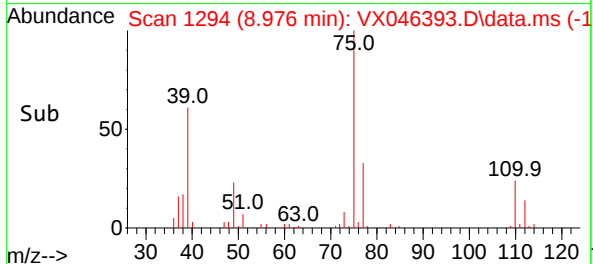
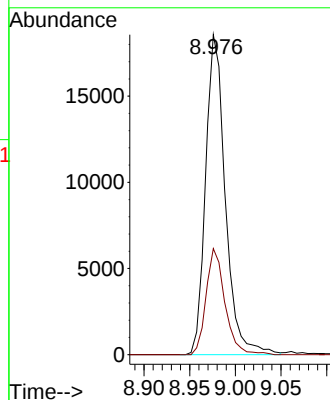
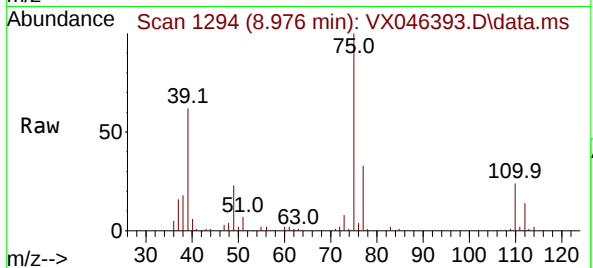
VX0529WBS01

Tgt Ion: 75 Resp: 27807

Ion Ratio Lower Upper

75 100

77 33.1 25.0 37.6



#54

cis-1,3-Dichloropropene

Concen: 19.818 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.006 min

Lab File: VX046393.D

Acq: 29 May 2025 12:41

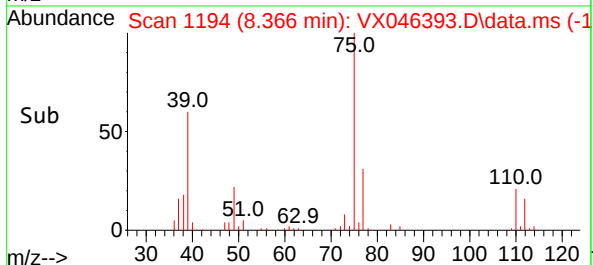
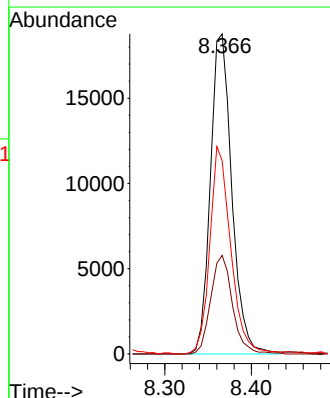
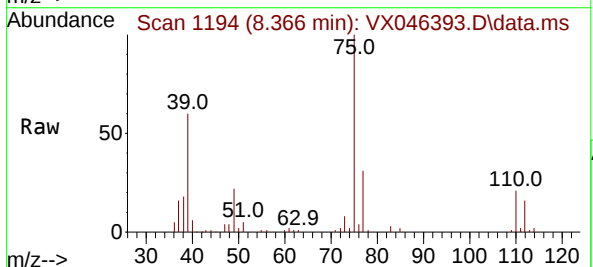
Tgt Ion: 75 Resp: 32282

Ion Ratio Lower Upper

75 100

77 30.8 25.4 38.0

39 60.5 52.2 78.4

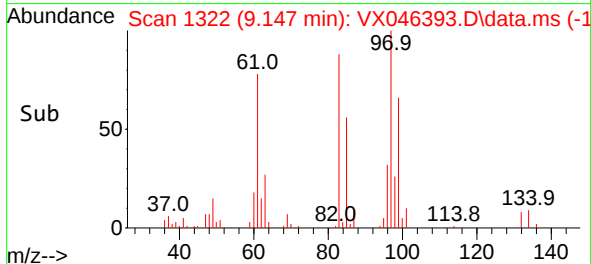
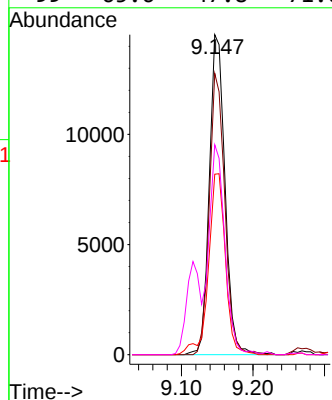
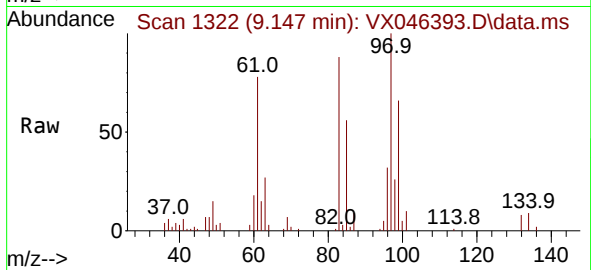




#55
1,1,2-Trichloroethane
Concen: 21.320 ug/l
RT: 9.147 min Scan# 1322
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

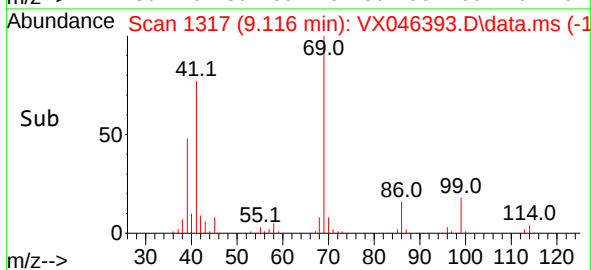
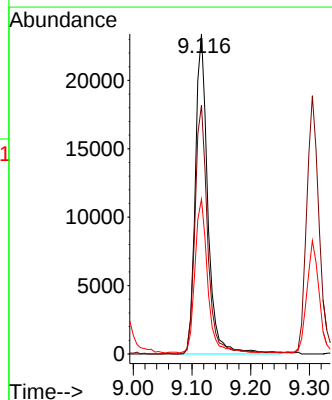
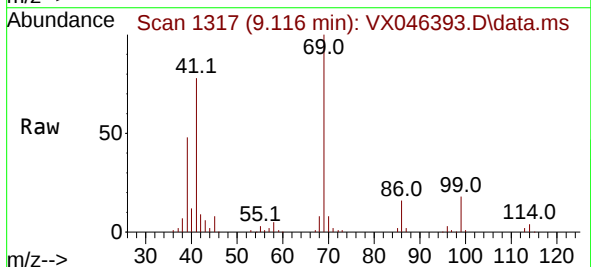
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

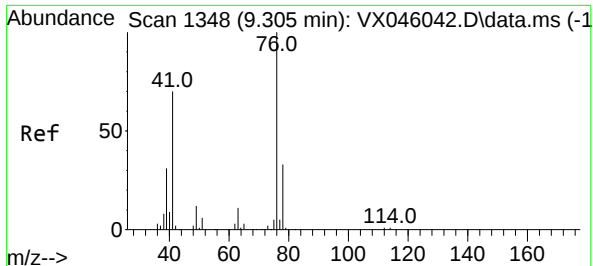
Tgt Ion:	97	Resp:	22128
Ion	Ratio	Lower	Upper
97	100		
83	87.9	69.0	103.6
85	56.4	44.3	66.5
99	65.6	47.8	71.6



#56
Ethyl methacrylate
Concen: 20.925 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion:	69	Resp:	34613
Ion	Ratio	Lower	Upper
69	100		
41	79.1	60.8	91.2
39	48.7	39.0	58.6





#57

1,3-Dichloropropane

Concen: 21.174 ug/l

RT: 9.305 min Scan# 1348

Delta R.T. -0.000 min

Lab File: VX046393.D

Acq: 29 May 2025 12:41

Instrument :

MSVOA_X

ClientSampleId :

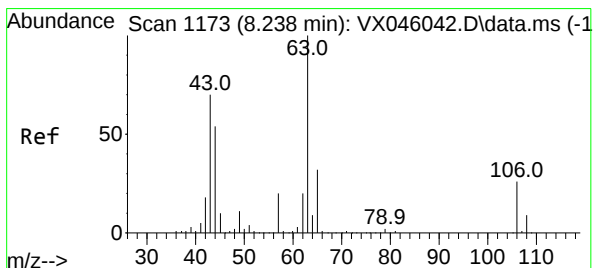
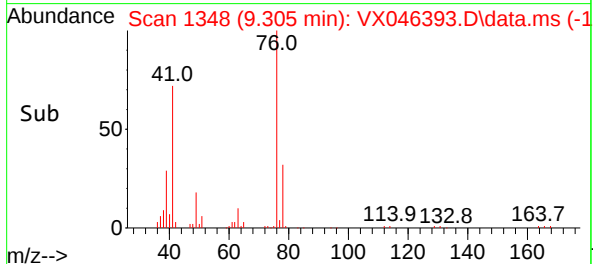
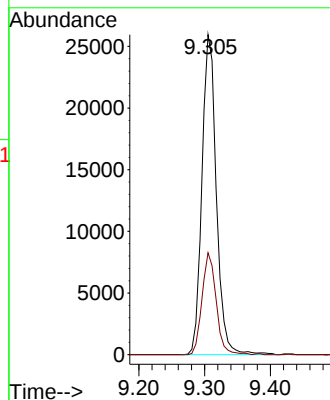
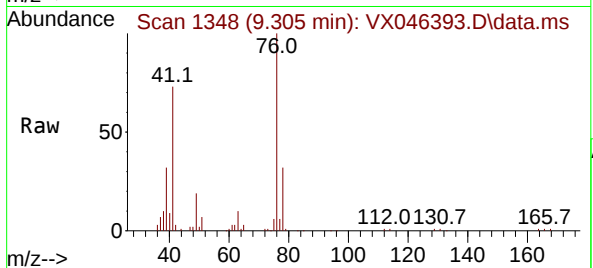
VX0529WBS01

Tgt Ion: 76 Resp: 39467

Ion Ratio Lower Upper

76 100

78 31.2 26.3 39.5



#58

2-Chloroethyl Vinyl ether

Concen: 111.483 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX046393.D

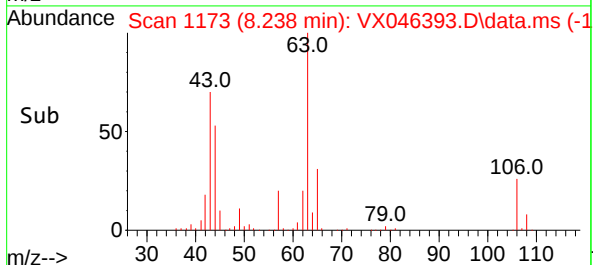
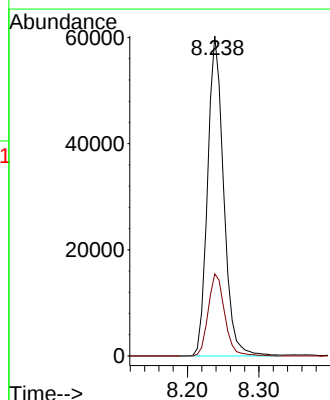
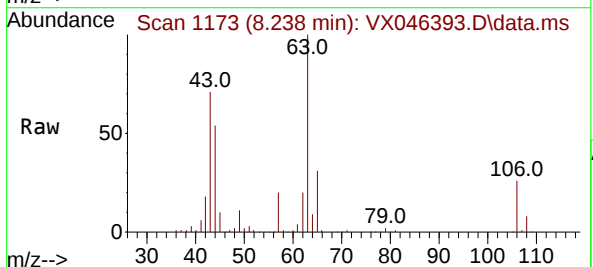
Acq: 29 May 2025 12:41

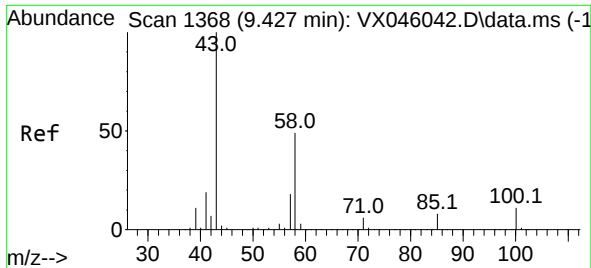
Tgt Ion: 63 Resp: 94016

Ion Ratio Lower Upper

63 100

106 26.2 21.5 32.3

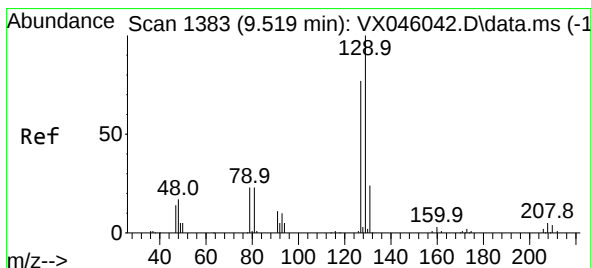
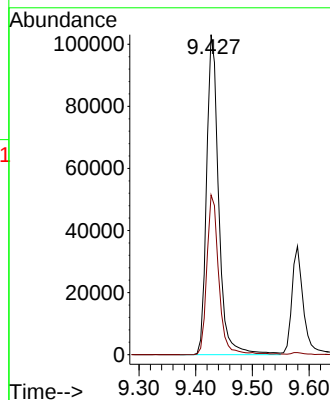
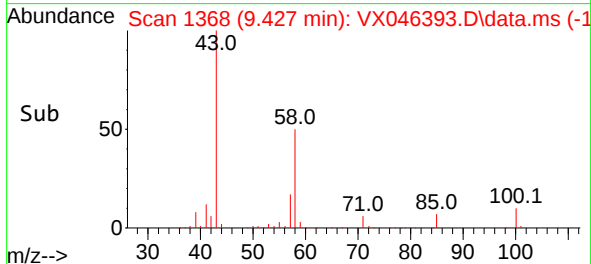
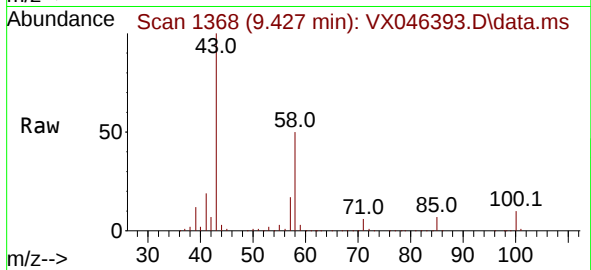




#59
2-Hexanone
Concen: 112.652 ug/l
RT: 9.427 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

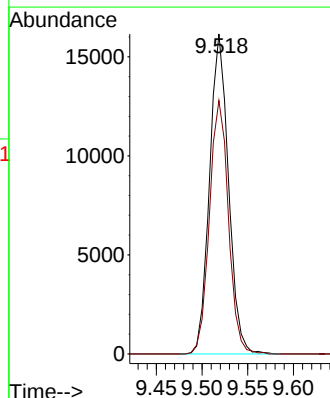
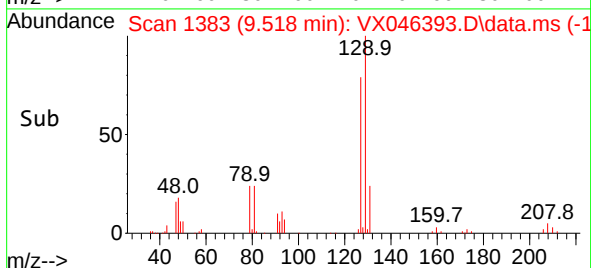
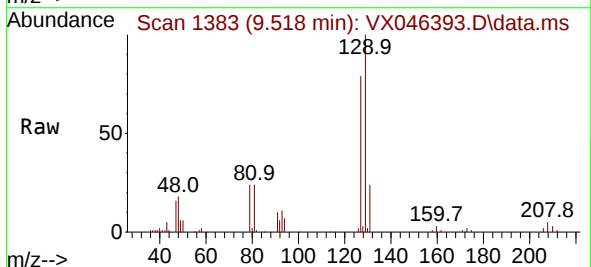
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

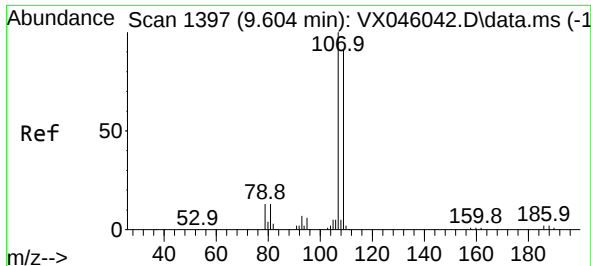
Tgt Ion: 43 Resp: 152816
Ion Ratio Lower Upper
43 100
58 49.6 24.9 74.6



#60
Dibromochloromethane
Concen: 20.349 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion: 129 Resp: 23194
Ion Ratio Lower Upper
129 100
127 79.4 39.3 117.8

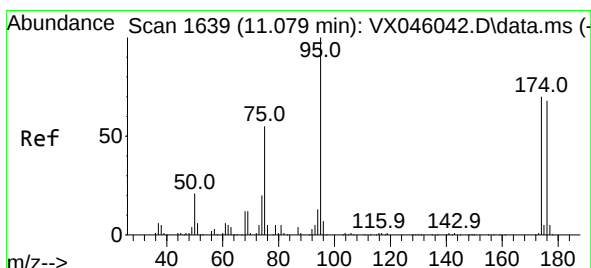
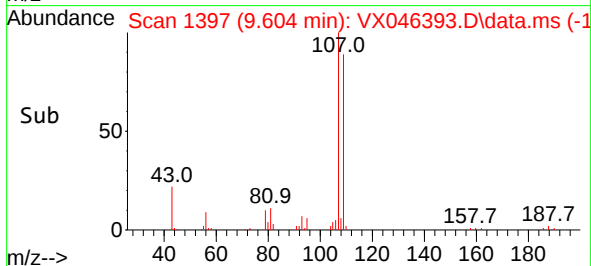
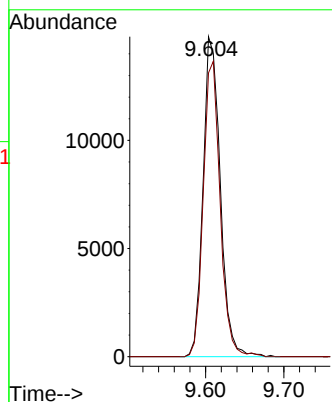
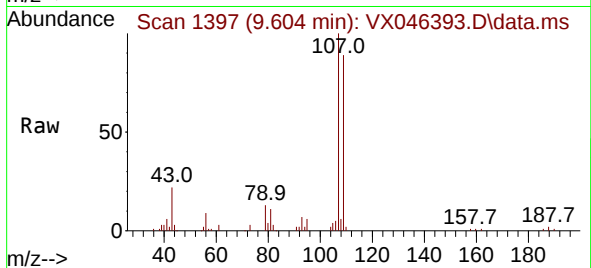




#61
1,2-Dibromoethane
Concen: 20.938 ug/l
RT: 9.604 min Scan# 1397
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

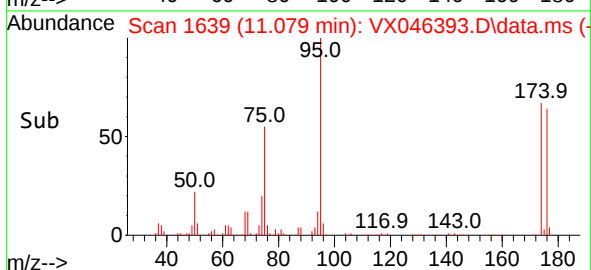
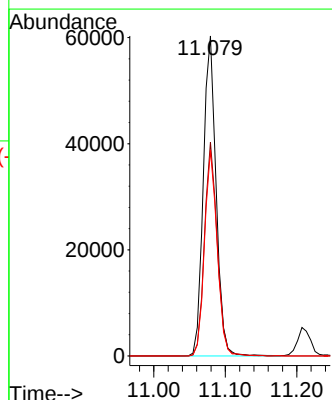
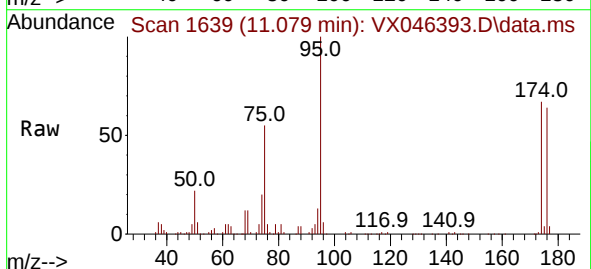
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

Tgt Ion:107 Resp: 22587
Ion Ratio Lower Upper
107 100
109 90.4 73.3 109.9



#62
4-Bromofluorobenzene
Concen: 51.728 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion: 95 Resp: 74909
Ion Ratio Lower Upper
95 100
174 66.6 0.0 135.8
176 63.6 0.0 131.4

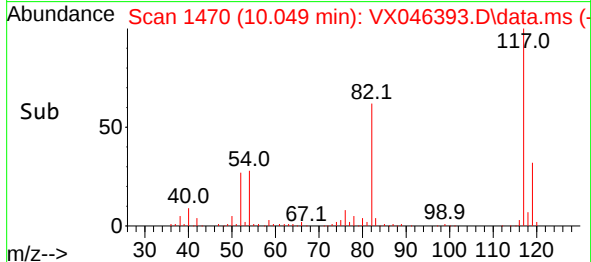
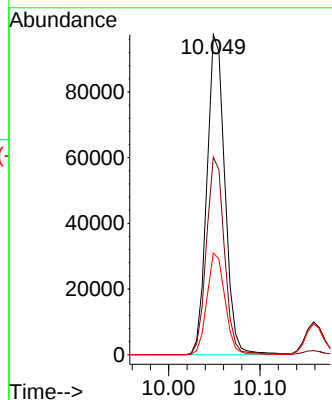
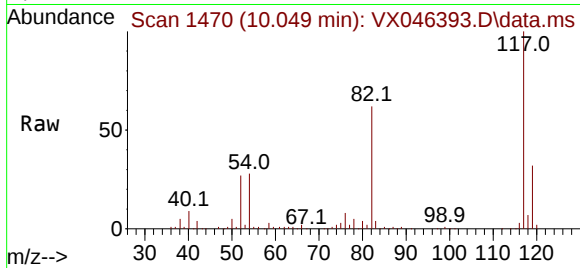




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

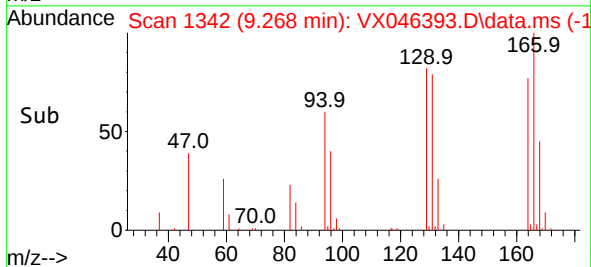
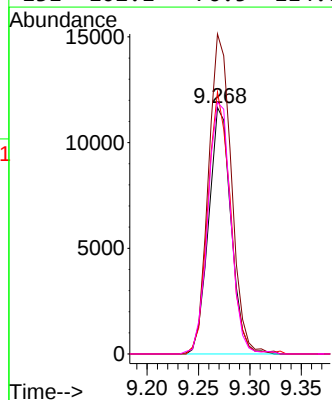
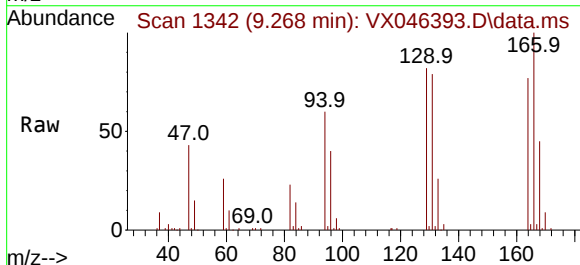
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

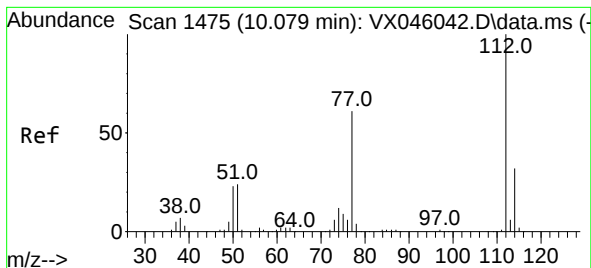
Tgt Ion:117 Resp: 132494
Ion Ratio Lower Upper
117 100
82 61.7 50.6 76.0
119 31.8 25.8 38.6



#64
Tetrachloroethene
Concen: 18.811 ug/l
RT: 9.268 min Scan# 1342
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion:164 Resp: 17634
Ion Ratio Lower Upper
164 100
166 129.9 105.0 157.6
129 106.4 83.5 125.3
131 102.1 76.5 114.7

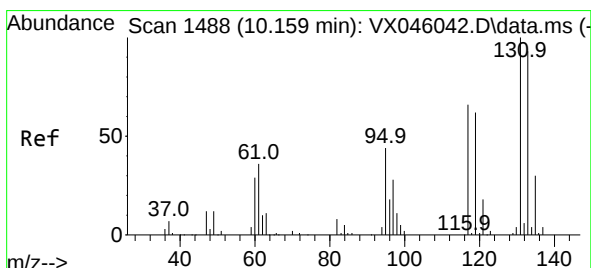
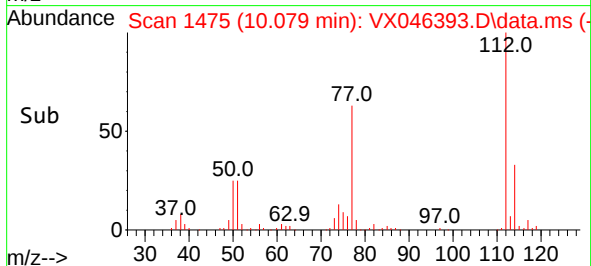
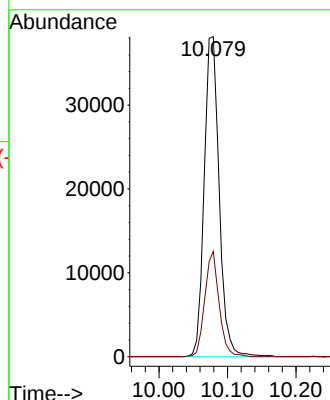
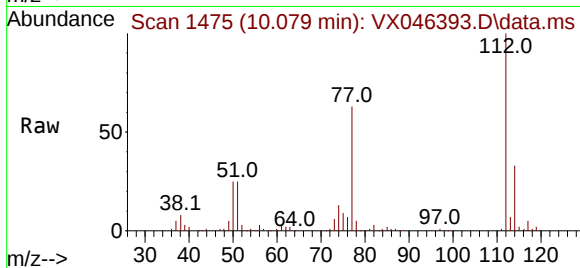




#65
Chlorobenzene
Concen: 20.065 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

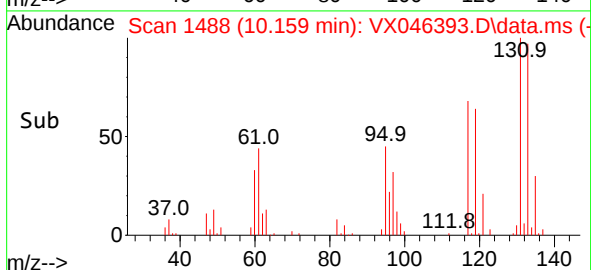
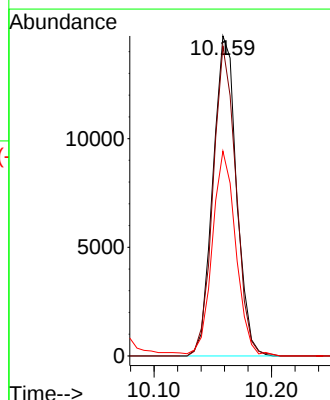
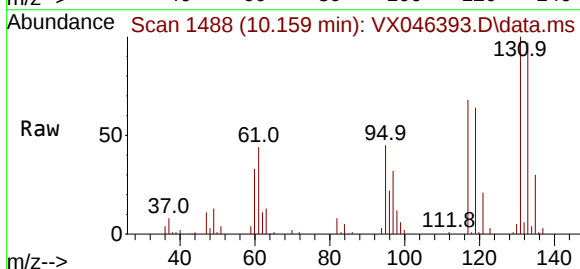
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

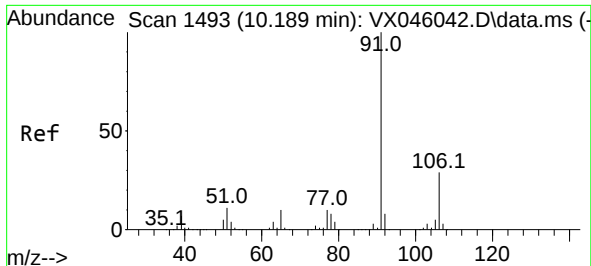
Tgt Ion:112 Resp: 58187
Ion Ratio Lower Upper
112 100
114 32.9 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 20.695 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion:131 Resp: 20493
Ion Ratio Lower Upper
131 100
133 94.2 47.3 141.9
119 63.8 31.6 95.0





#67

Ethyl Benzene

Concen: 19.846 ug/l

RT: 10.189 min Scan# 1493

Delta R.T. -0.000 min

Lab File: VX046393.D

Acq: 29 May 2025 12:41

Instrument :

MSVOA_X

ClientSampleId :

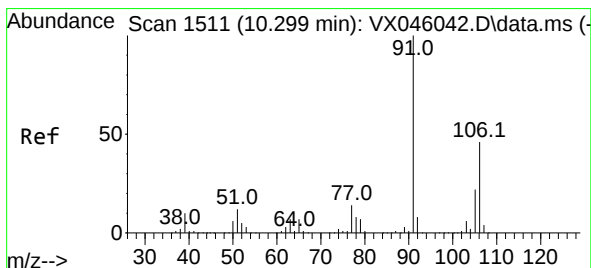
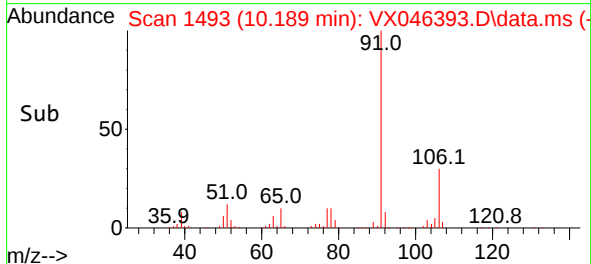
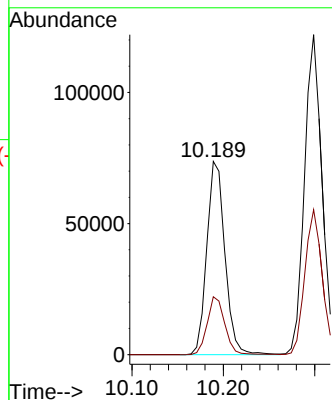
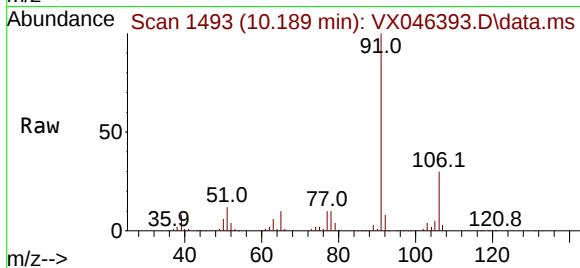
VX0529WBS01

Tgt Ion: 91 Resp: 101449

Ion Ratio Lower Upper

91 100

106 30.0 23.4 35.2



#68

m/p-Xylenes

Concen: 39.669 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX046393.D

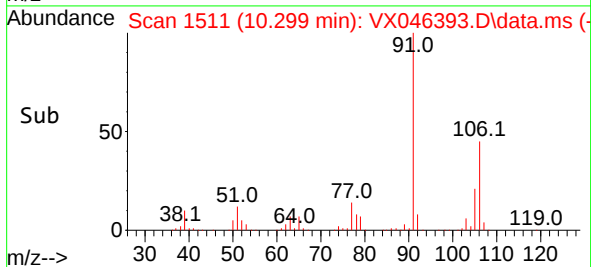
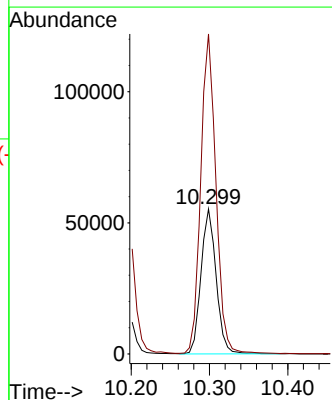
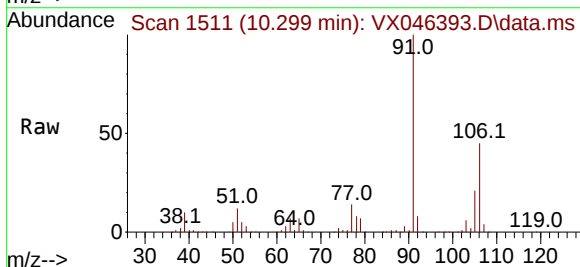
Acq: 29 May 2025 12:41

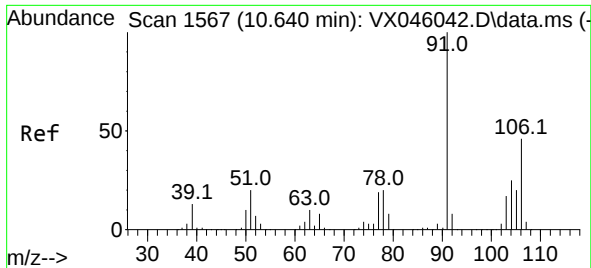
Tgt Ion: 106 Resp: 74167

Ion Ratio Lower Upper

106 100

91 221.9 171.2 256.8

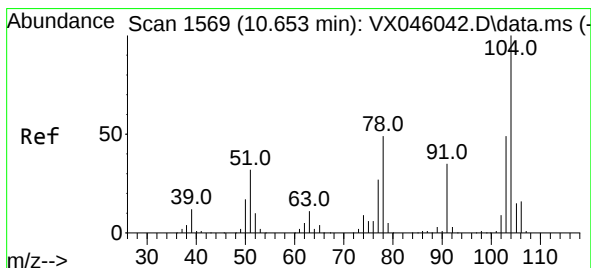
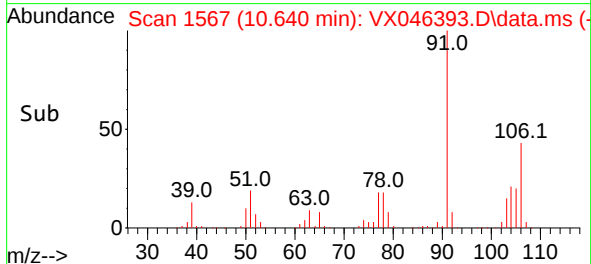
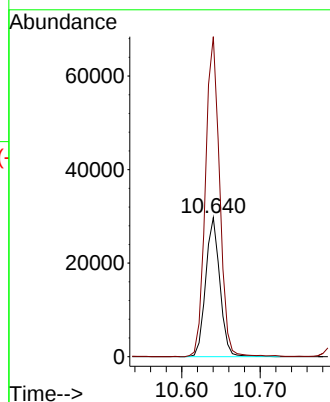
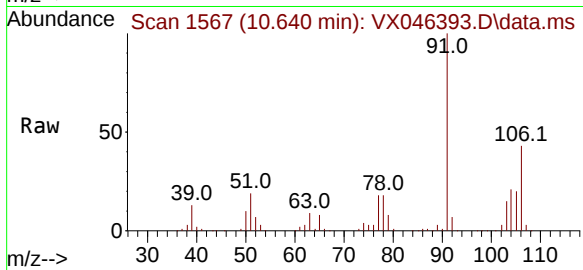




#69
o-Xylene
Concen: 20.464 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

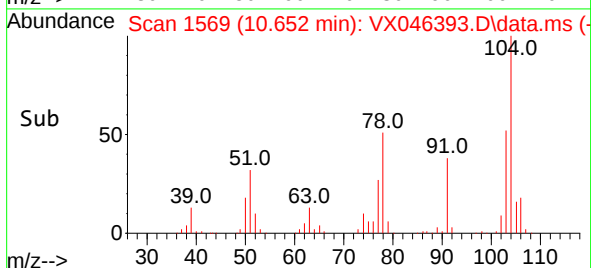
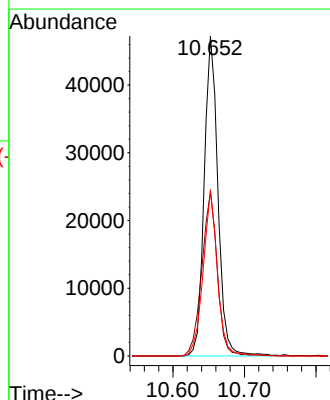
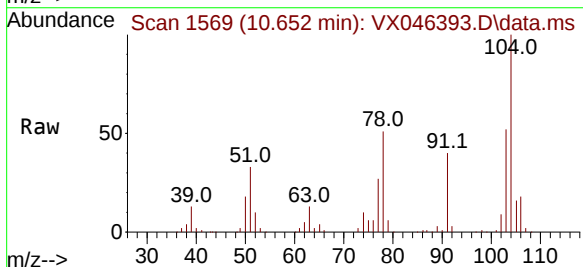
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

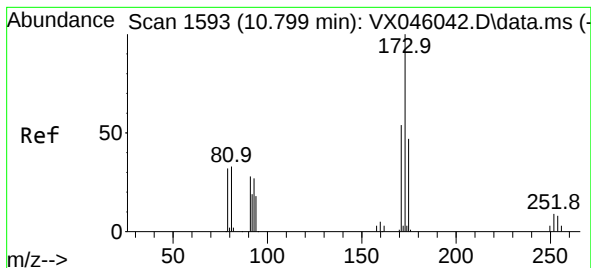
Tgt Ion:106 Resp: 37299
Ion Ratio Lower Upper
106 100
91 231.5 112.7 338.1



#70
Styrene
Concen: 21.160 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion:104 Resp: 63179
Ion Ratio Lower Upper
104 100
78 57.7 45.7 68.5
103 54.0 43.7 65.5





#71

Bromoform

Concen: 19.771 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX046393.D

Acq: 29 May 2025 12:41

Instrument :

MSVOA_X

ClientSampleId :

VX0529WBS01

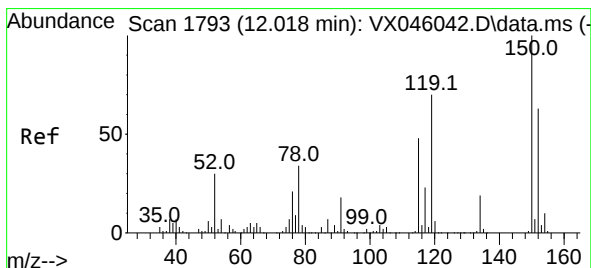
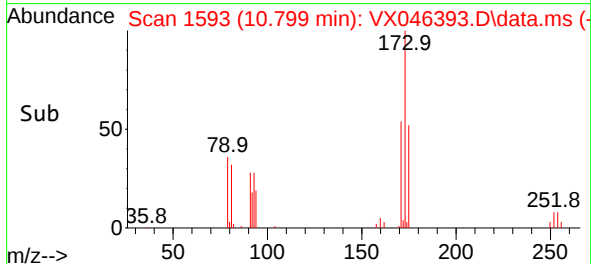
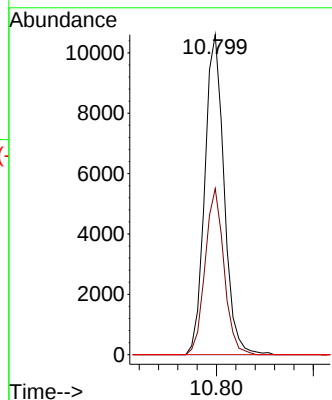
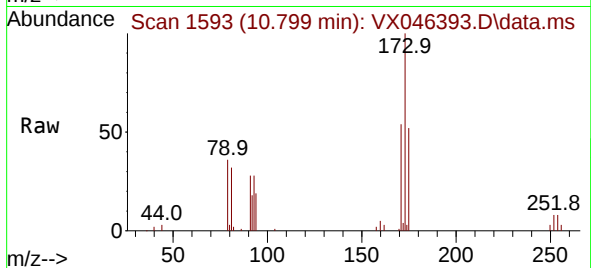
Tgt Ion:173 Resp: 14699

Ion Ratio Lower Upper

173 100

175 51.0 23.4 70.0

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.018 min Scan# 1793

Delta R.T. -0.000 min

Lab File: VX046393.D

Acq: 29 May 2025 12:41

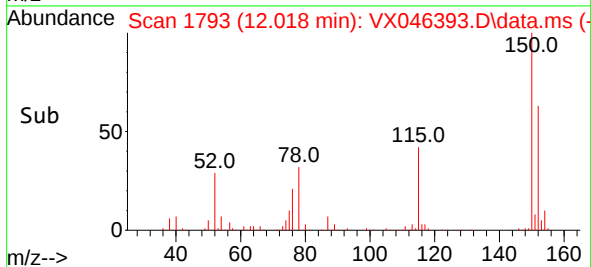
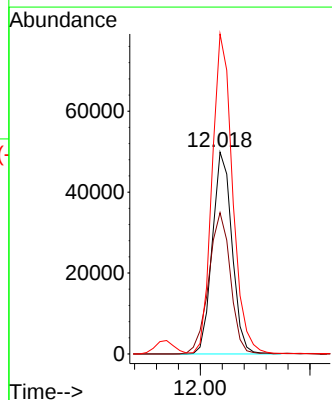
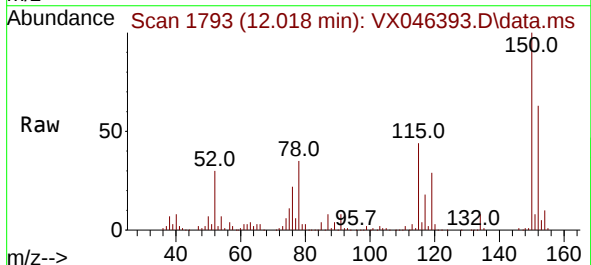
Tgt Ion:152 Resp: 62151

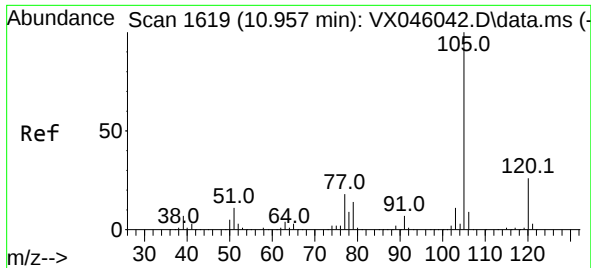
Ion Ratio Lower Upper

152 100

115 77.3 46.9 140.7

150 165.1 0.0 351.0

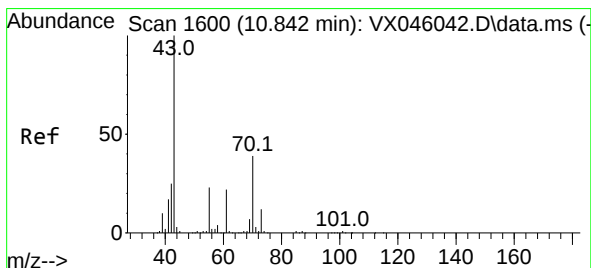
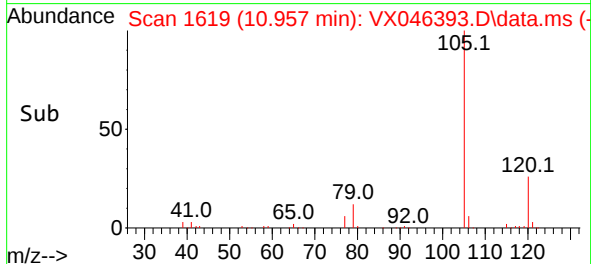
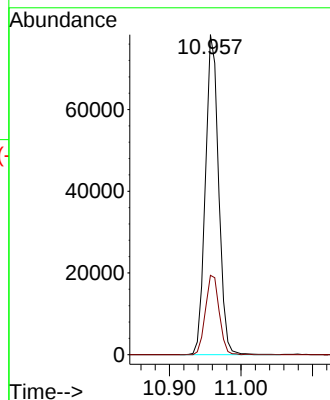
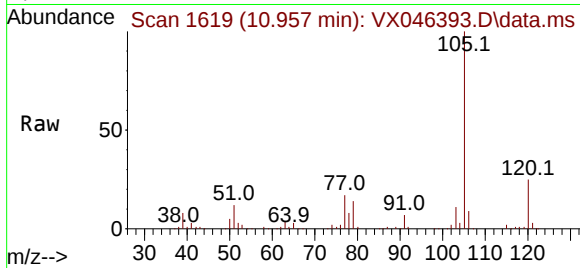




#73
Isopropylbenzene
Concen: 20.823 ug/l
RT: 10.957 min Scan# 1619
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

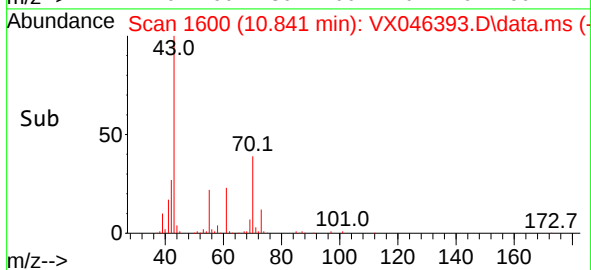
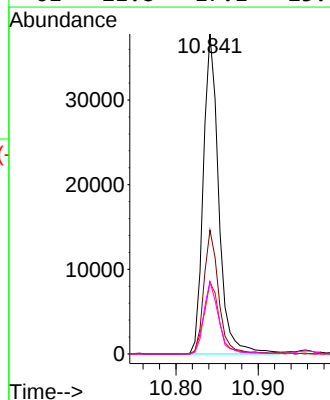
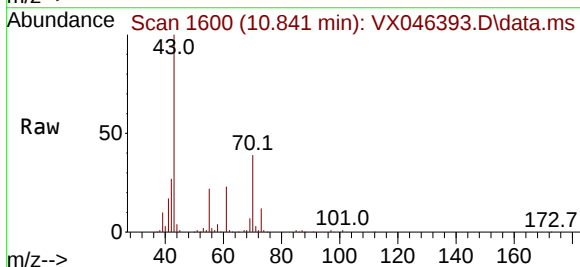
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

Tgt Ion:105 Resp: 100754
Ion Ratio Lower Upper
105 100
120 25.9 12.8 38.4



#74
N-ethyl acetate
Concen: 20.689 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion: 43 Resp: 49466
Ion Ratio Lower Upper
43 100
70 37.3 30.9 46.3
55 23.1 18.7 28.1
61 21.8 17.1 25.7

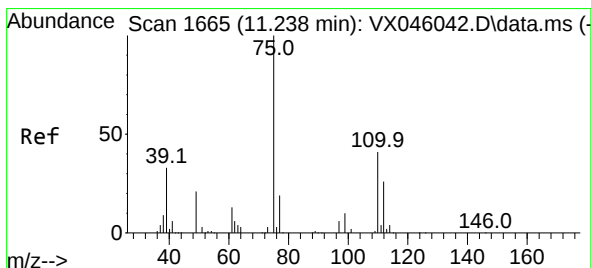
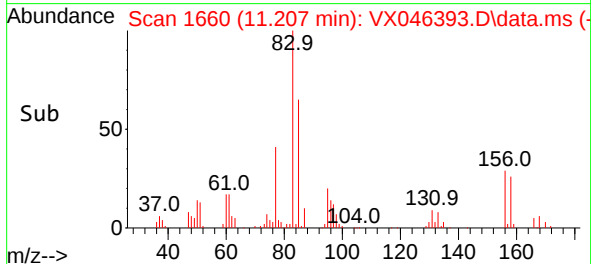
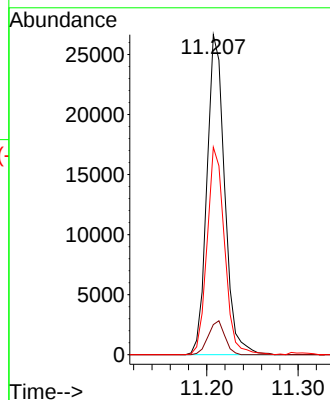
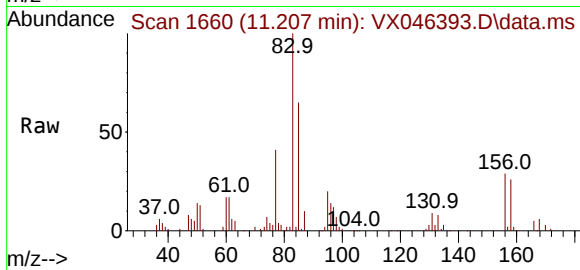




#75
1,1,2,2-Tetrachloroethane
Concen: 21.111 ug/l
RT: 11.207 min Scan# 1660
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

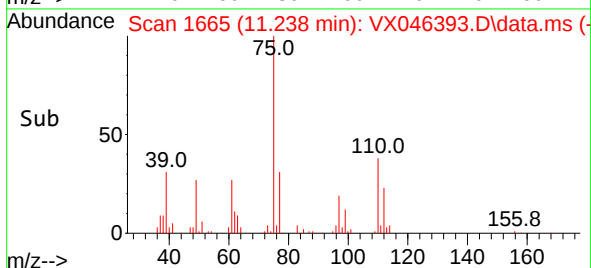
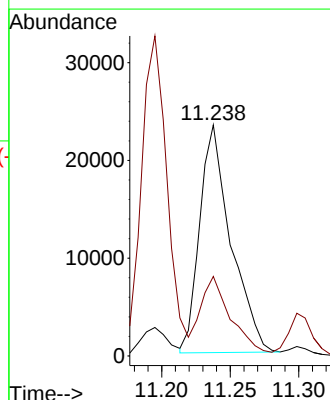
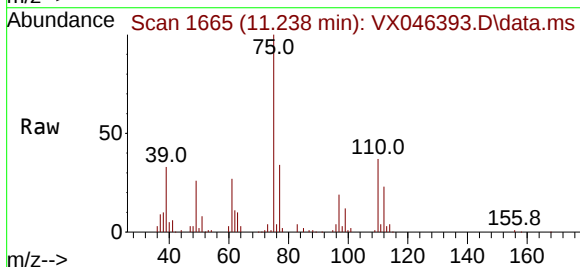
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

Tgt Ion: 83 Resp: 35797
Ion Ratio Lower Upper
83 100
131 9.9 5.0 14.9
85 63.9 31.9 95.7



#76
1,2,3-Trichloropropane
Concen: 24.695 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion: 75 Resp: 36944
Ion Ratio Lower Upper
75 100
77 34.6 20.5 61.5

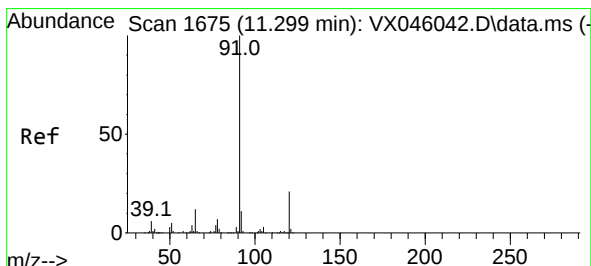
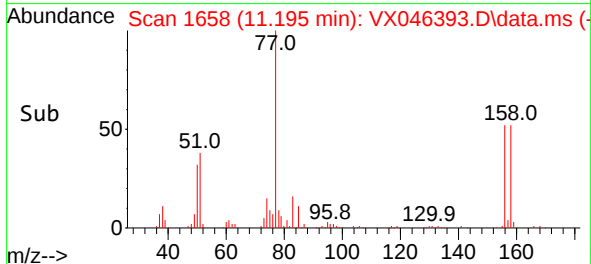
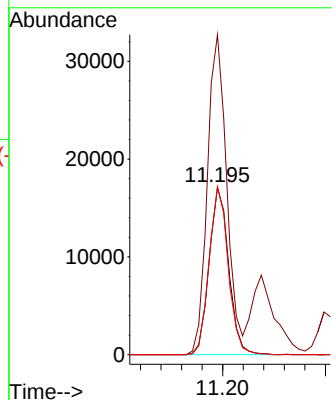
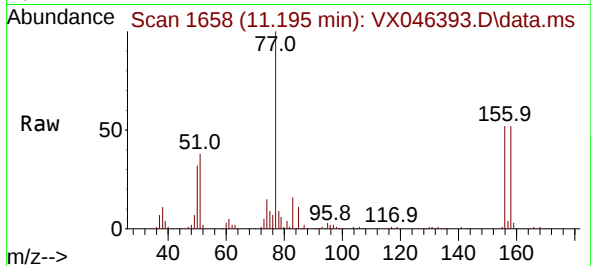




#77
Bromobenzene
Concen: 20.135 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

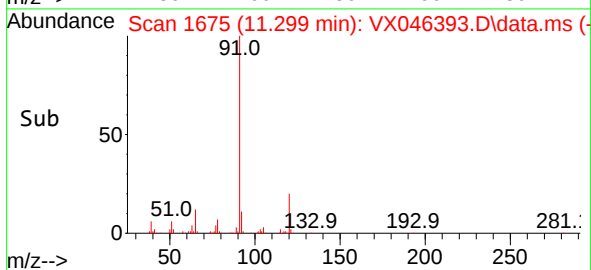
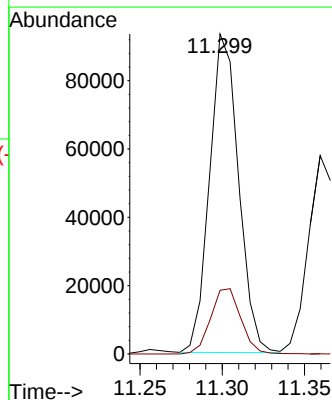
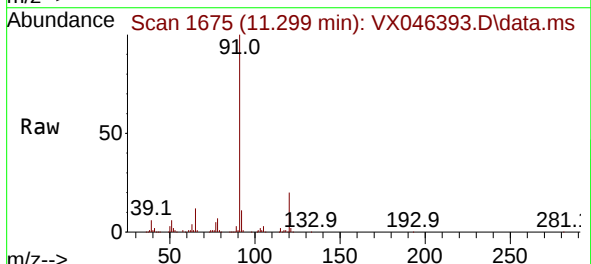
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

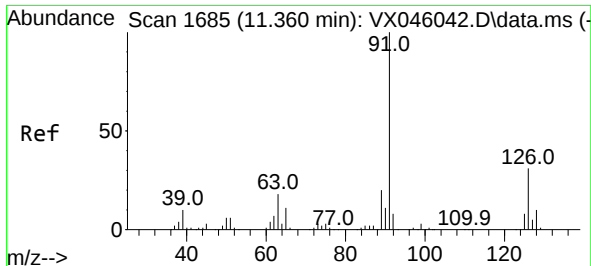
Tgt Ion:156 Resp: 22619
Ion Ratio Lower Upper
156 100
77 189.3 92.8 278.3
158 98.2 48.8 146.3



#78
n-propylbenzene
Concen: 20.343 ug/l
RT: 11.299 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion: 91 Resp: 114452
Ion Ratio Lower Upper
91 100
120 21.4 10.8 32.4

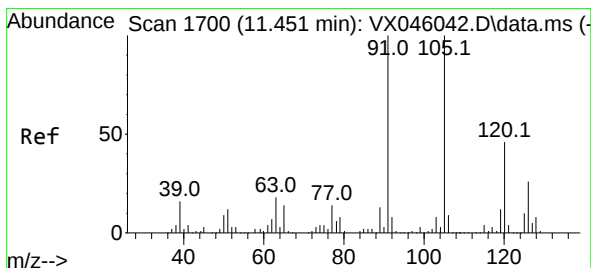
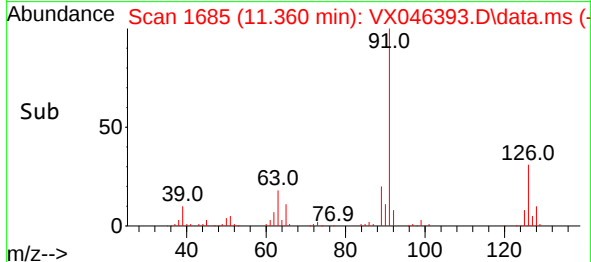
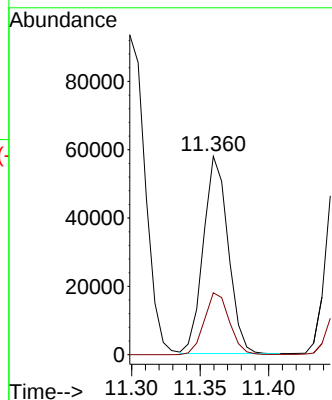
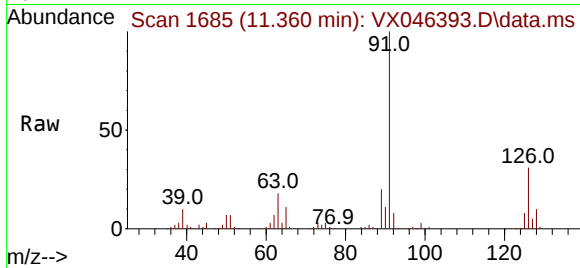




#79
2-Chlorotoluene
Concen: 20.020 ug/l
RT: 11.360 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

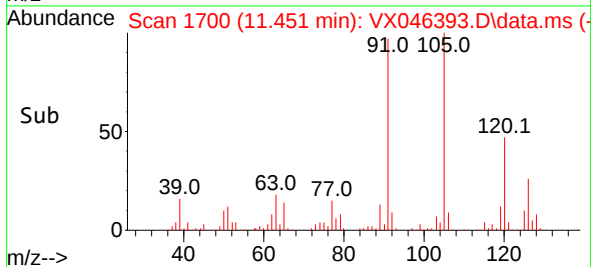
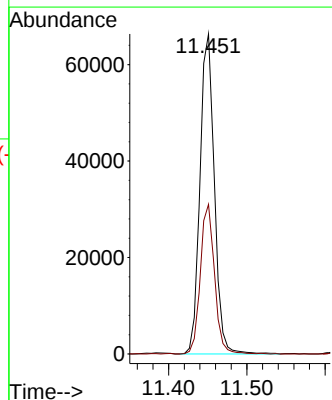
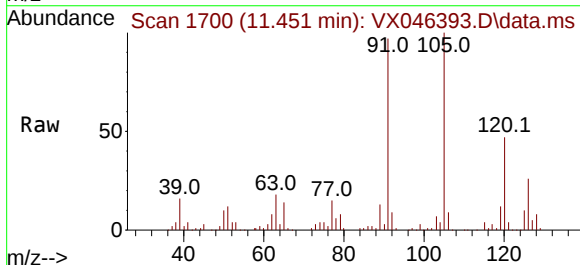
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

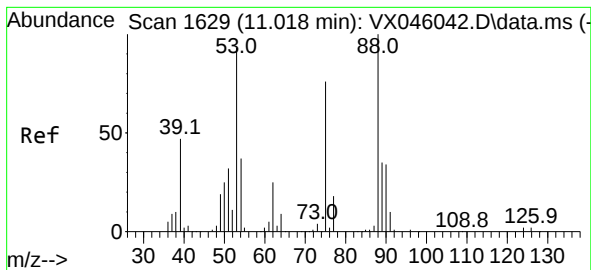
Tgt Ion: 91 Resp: 72648
Ion Ratio Lower Upper
91 100
126 31.9 15.6 46.7



#80
1,3,5-Trimethylbenzene
Concen: 21.003 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion: 105 Resp: 84903
Ion Ratio Lower Upper
105 100
120 46.1 23.1 69.2

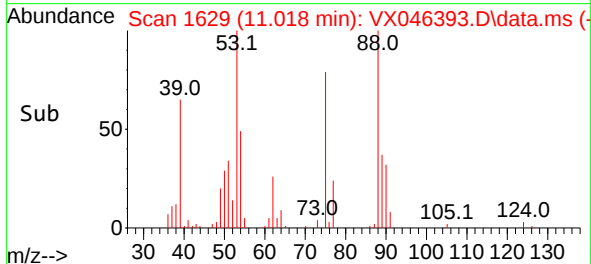
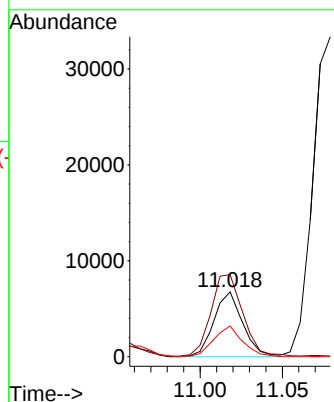
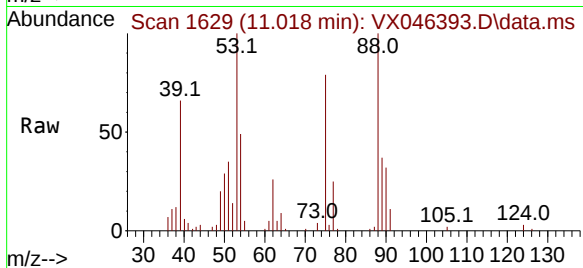




#81
trans-1,4-Dichloro-2-butene
Concen: 17.932 ug/l
RT: 11.018 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

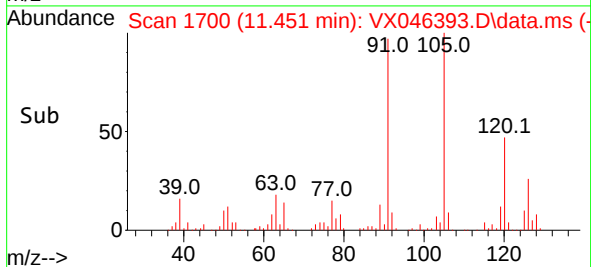
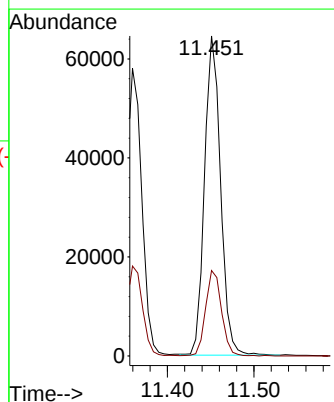
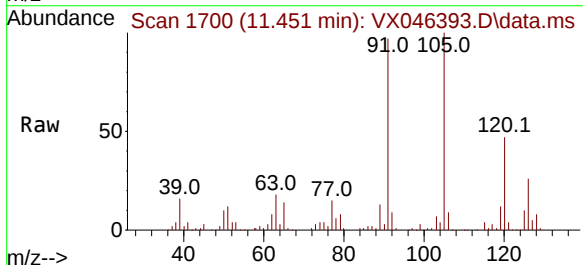
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

Tgt Ion: 75 Resp: 8240
Ion Ratio Lower Upper
75 100
53 141.0 100.5 150.7
89 47.4 37.0 55.6



#82
4-Chlorotoluene
Concen: 20.584 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion: 91 Resp: 82837
Ion Ratio Lower Upper
91 100
126 26.7 13.3 39.8





#83

tert-Butylbenzene

Concen: 20.691 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX046393.D

Acq: 29 May 2025 12:41

Instrument :

MSVOA_X

ClientSampleId :

VX0529WBS01

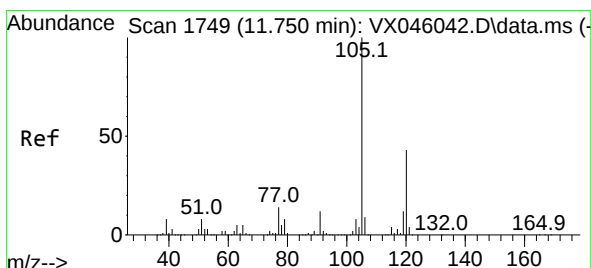
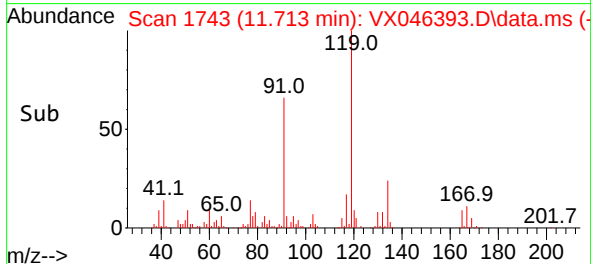
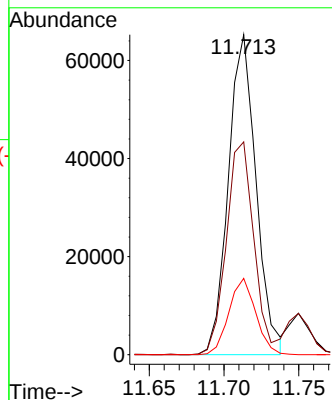
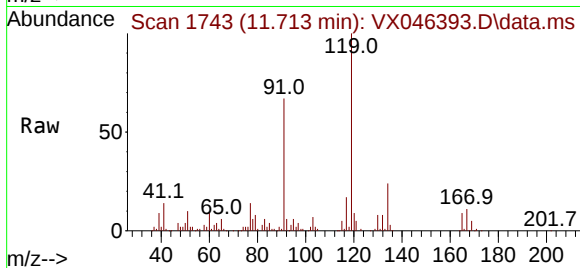
Tgt Ion:119 Resp: 84249

Ion Ratio Lower Upper

119 100

91 65.4 32.9 98.7

134 23.1 11.4 34.1



#84

1,2,4-Trimethylbenzene

Concen: 21.060 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX046393.D

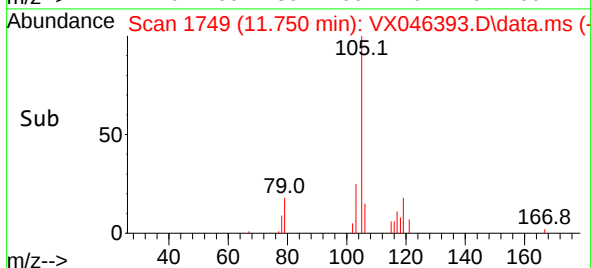
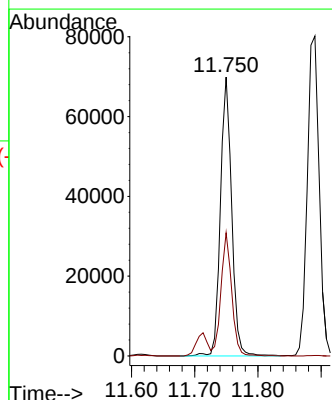
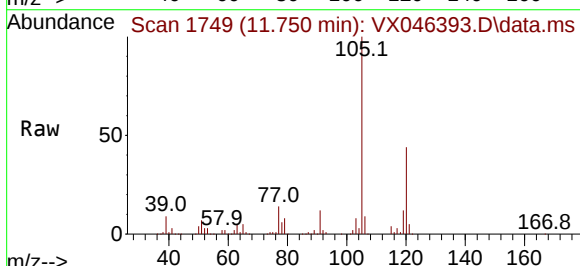
Acq: 29 May 2025 12:41

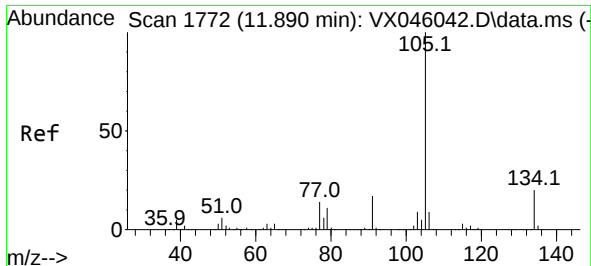
Tgt Ion:105 Resp: 86210

Ion Ratio Lower Upper

105 100

120 42.1 21.2 63.6

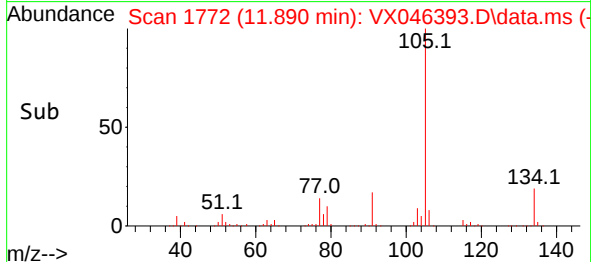
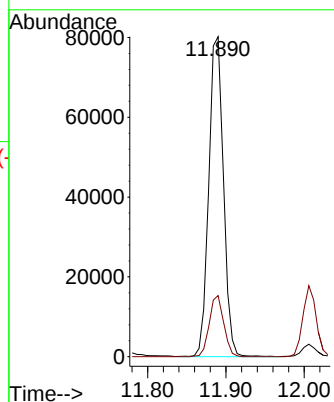
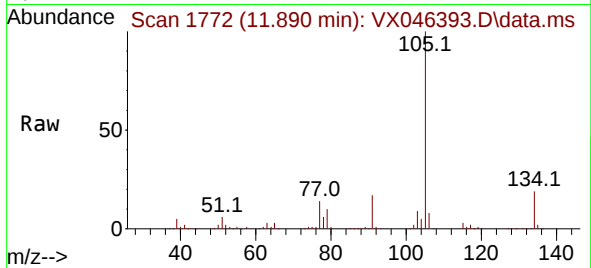




#85
 sec-Butylbenzene
 Concen: 20.847 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX046393.D
 Acq: 29 May 2025 12:41

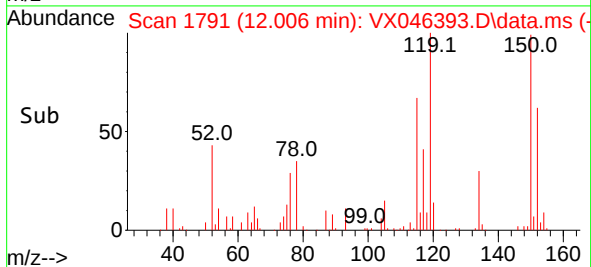
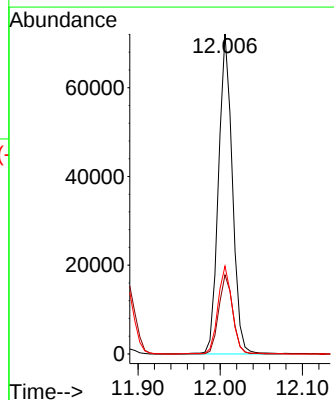
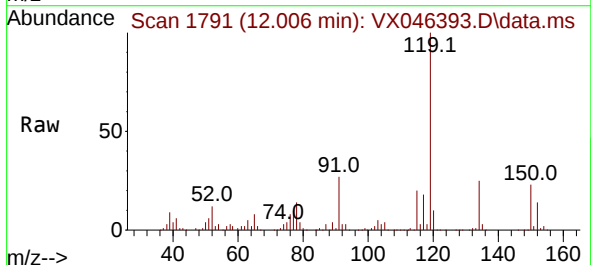
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0529WBS01

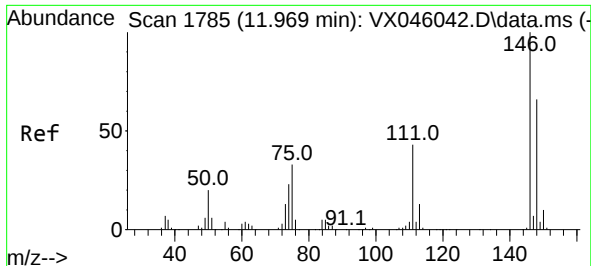
Tgt Ion:105 Resp: 104225
 Ion Ratio Lower Upper
 105 100
 134 18.8 9.7 29.1



#86
 p-Isopropyltoluene
 Concen: 20.453 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX046393.D
 Acq: 29 May 2025 12:41

Tgt Ion:119 Resp: 84403
 Ion Ratio Lower Upper
 119 100
 134 25.0 12.5 37.5
 91 28.2 13.8 41.4





#87

1,3-Dichlorobenzene

Concen: 20.497 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX046393.D

Acq: 29 May 2025 12:41

Instrument :

MSVOA_X

ClientSampleId :

VX0529WBS01

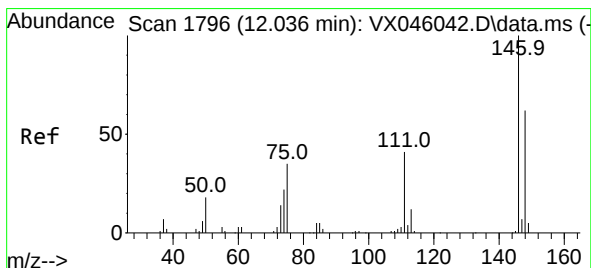
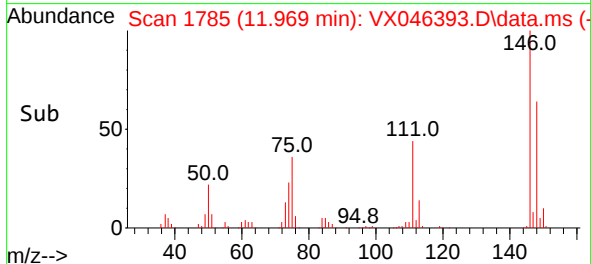
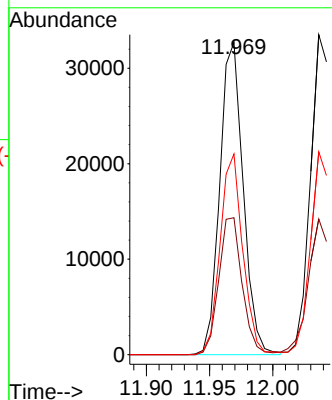
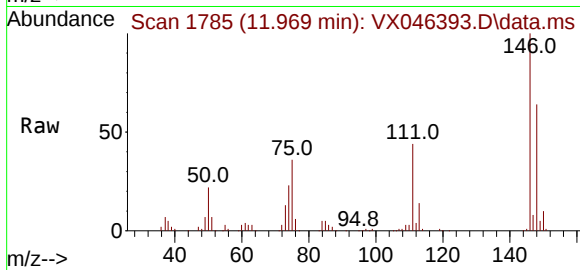
Tgt Ion:146 Resp: 42022

Ion Ratio Lower Upper

146 100

111 43.9 22.1 66.3

148 62.4 32.1 96.5



#88

1,4-Dichlorobenzene

Concen: 20.122 ug/l

RT: 12.036 min Scan# 1796

Delta R.T. -0.000 min

Lab File: VX046393.D

Acq: 29 May 2025 12:41

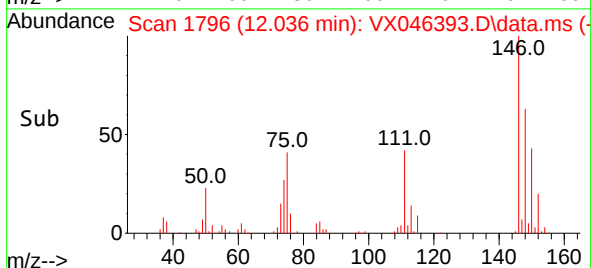
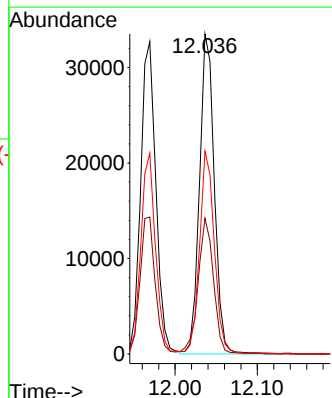
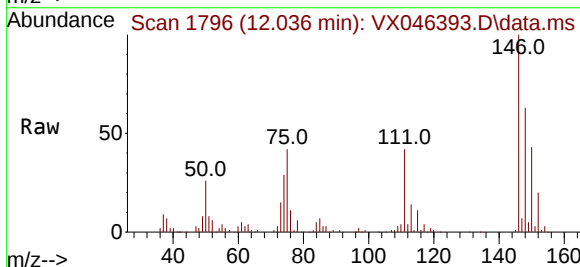
Tgt Ion:146 Resp: 42130

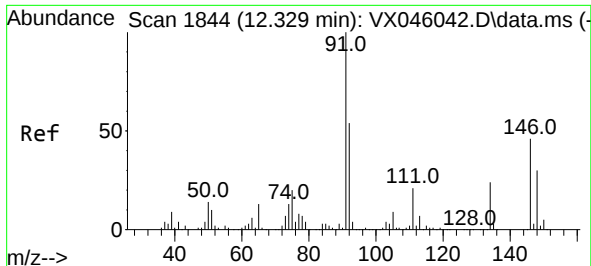
Ion Ratio Lower Upper

146 100

111 44.4 21.3 63.9

148 63.0 31.9 95.5





#89

n-Butylbenzene

Concen: 19.800 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX046393.D

Acq: 29 May 2025 12:41

Instrument :

MSVOA_X

ClientSampleId :

VX0529WBS01

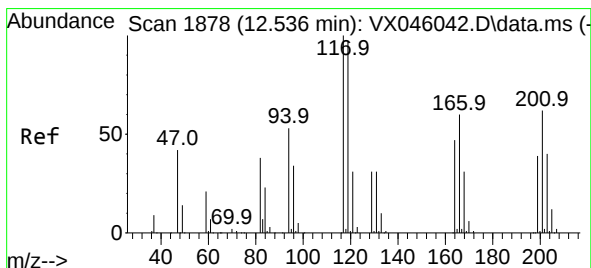
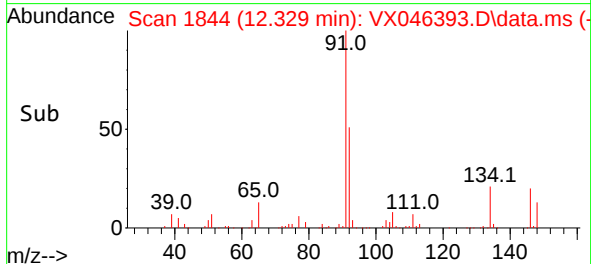
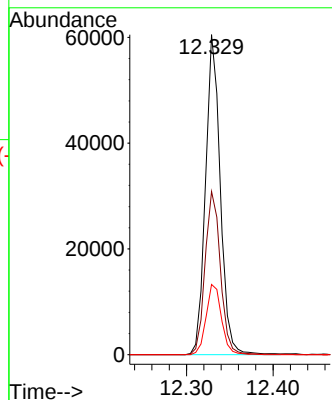
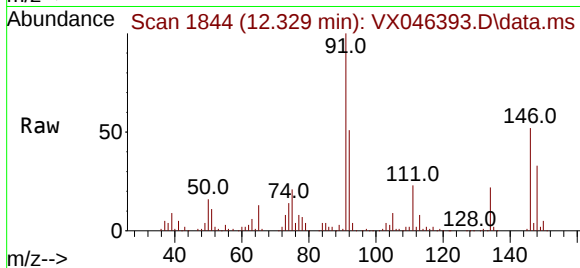
Tgt Ion: 91 Resp: 71674

Ion Ratio Lower Upper

91 100

92 53.0 26.9 80.7

134 22.9 11.8 35.3



#90

Hexachloroethane

Concen: 19.877 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX046393.D

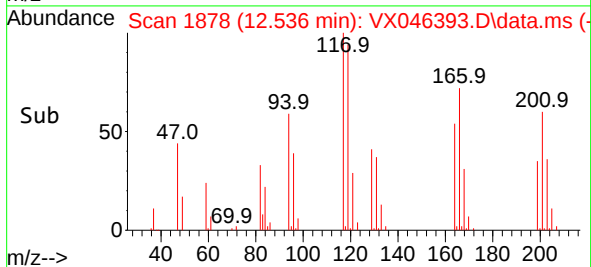
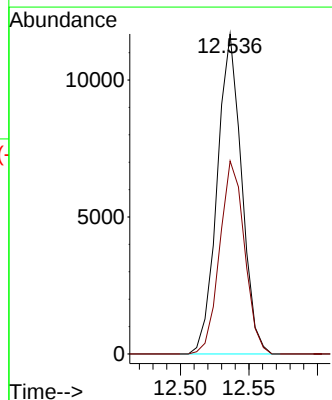
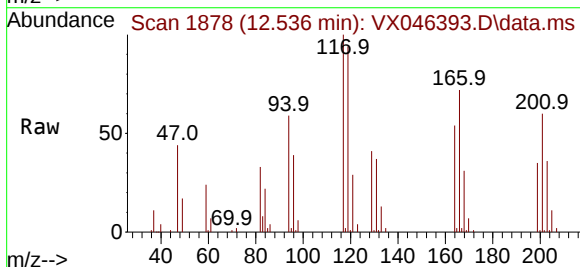
Acq: 29 May 2025 12:41

Tgt Ion: 117 Resp: 14451

Ion Ratio Lower Upper

117 100

201 61.4 31.6 94.7

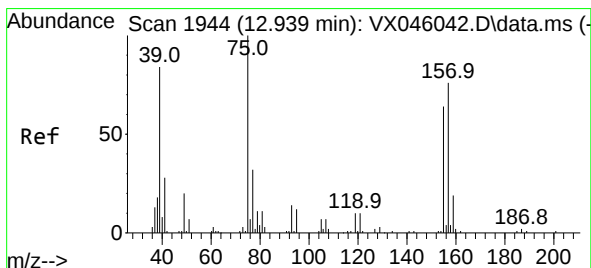
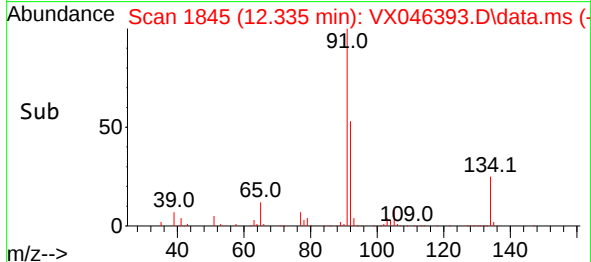
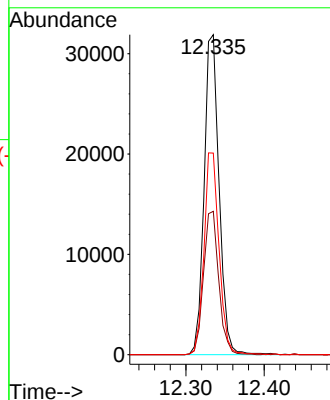
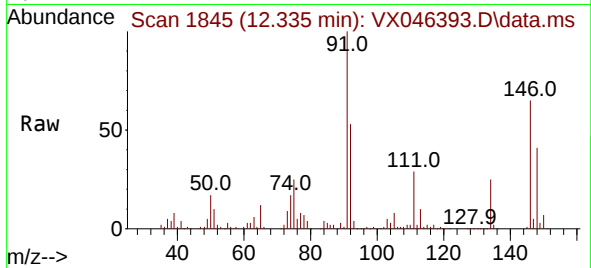




#91
1,2-Dichlorobenzene
Concen: 20.546 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

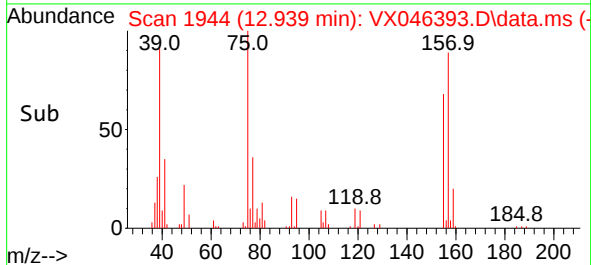
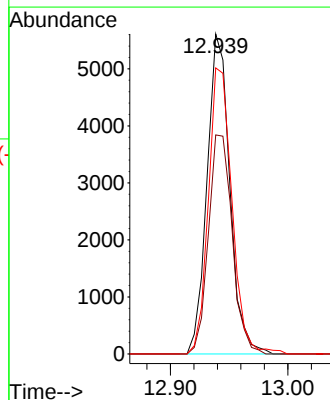
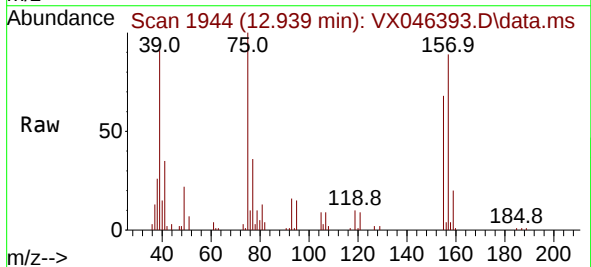
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

Tgt Ion:146 Resp: 42269
Ion Ratio Lower Upper
146 100
111 45.7 22.4 67.3
148 63.4 31.6 94.8



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.112 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion: 75 Resp: 7555
Ion Ratio Lower Upper
75 100
155 71.4 34.9 104.8
157 92.5 43.8 131.4

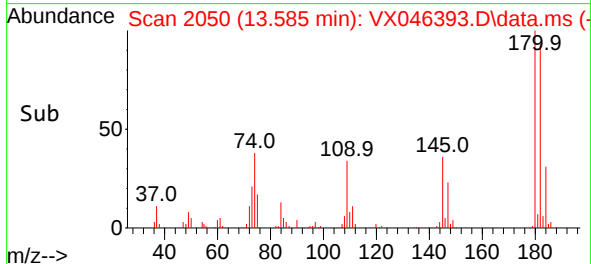
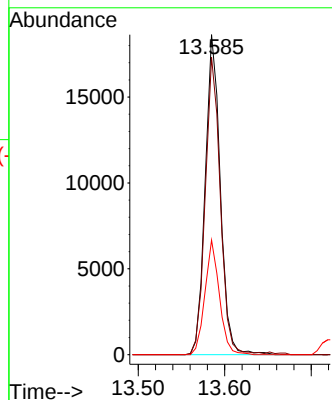
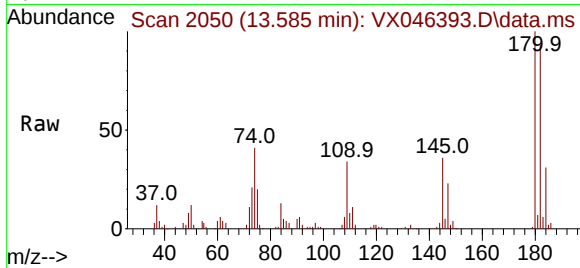




#93
1,2,4-Trichlorobenzene
Concen: 19.088 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

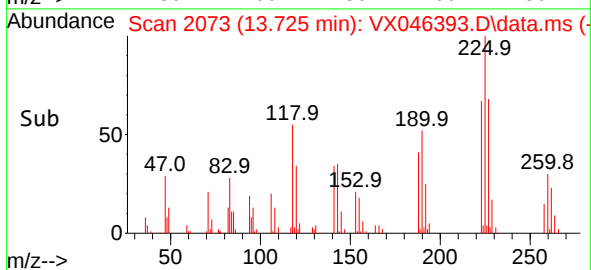
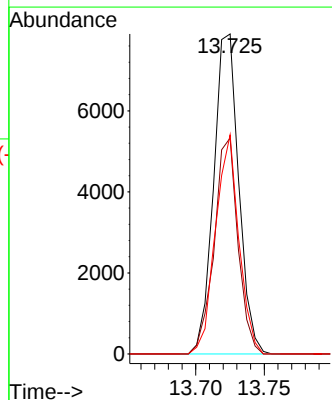
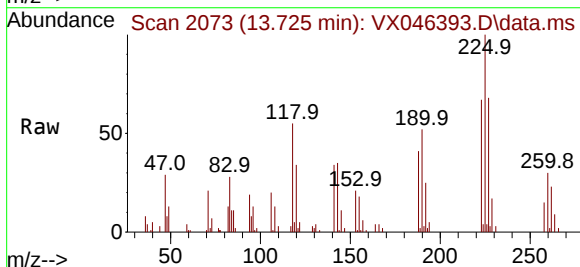
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

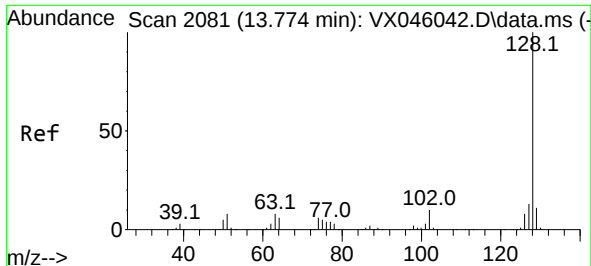
Tgt Ion:180 Resp: 22555
Ion Ratio Lower Upper
180 100
182 92.8 47.9 143.8
145 34.3 17.1 51.2



#94
Hexachlorobutadiene
Concen: 19.459 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion:225 Resp: 10042
Ion Ratio Lower Upper
225 100
223 64.0 30.8 92.4
227 63.9 30.9 92.7

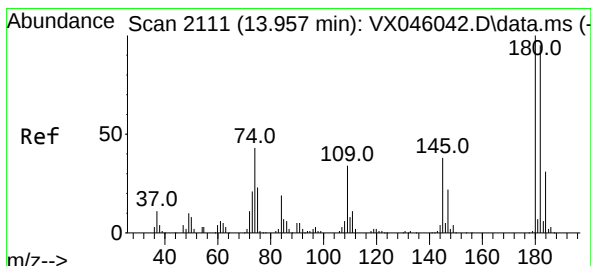
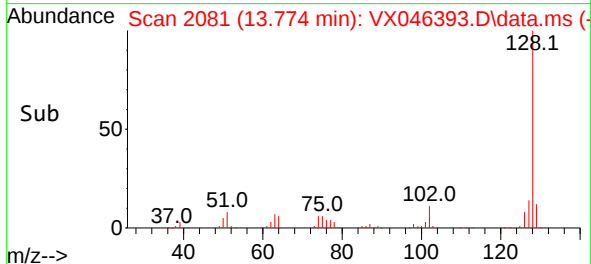
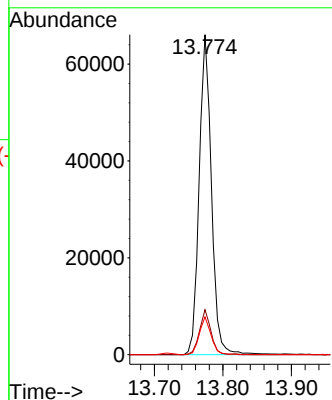
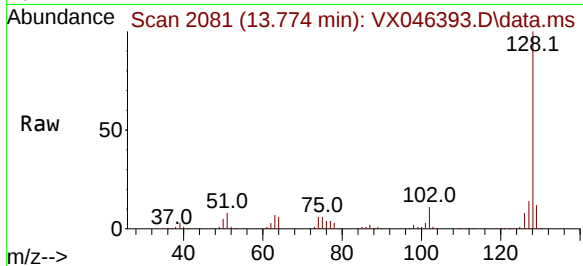




#95
Naphthalene
Concen: 19.066 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS01

Tgt Ion:128	Resp:	82628
Ion	Ratio	Lower Upper
128	100	
127	13.1	10.4 15.6
129	11.3	8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 19.623 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. -0.000 min
Lab File: VX046393.D
Acq: 29 May 2025 12:41

Tgt Ion:180	Resp:	23925
Ion	Ratio	Lower Upper
180	100	
182	94.9	47.8 143.3
145	36.2	18.1 54.3

