

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032425\
 Data File : VX045406.D
 Acq On : 24 Mar 2025 11:42
 Operator : JC/MD
 Sample : VX0324WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0324WBS01

Quant Time: Mar 25 01:30:09 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022825W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 28 06:45:16 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.543	168	93978	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.756	114	165678	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	146061	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	63508	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	85282	57.050	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	114.100%
35) Dibromofluoromethane	5.379	113	62255	56.195	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	112.380%
50) Toluene-d8	8.646	98	211080	52.555	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	105.120%
62) 4-Bromofluorobenzene	11.079	95	74334	55.853	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	111.700%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	21073	17.814	ug/l	92
3) Chloromethane	1.306	50	21171	14.624	ug/l	100
4) Vinyl Chloride	1.373	62	21189	14.754	ug/l	95
5) Bromomethane	1.593	94	10183	18.037	ug/l	100
6) Chloroethane	1.666	64	12585	18.998	ug/l	96
7) Trichlorofluoromethane	1.873	101	35206	18.518	ug/l	99
8) Diethyl Ether	2.135	74	12371	16.636	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.318	101	22643	20.730	ug/l	98
10) Methyl Iodide	2.446	142	25555	18.722	ug/l	97
11) Tert butyl alcohol	2.977	59	22825	80.611	ug/l	95
12) 1,1-Dichloroethene	2.312	96	20601	17.840	ug/l	97
13) Acrolein	2.239	56	30584	93.440	ug/l	98
14) Allyl chloride	2.660	41	40021	19.469	ug/l	93
15) Acrylonitrile	3.062	53	75625	99.654	ug/l	99
16) Acetone	2.385	43	67463	97.269	ug/l	97
17) Carbon Disulfide	2.501	76	42607	13.853	ug/l	100
18) Methyl Acetate	2.702	43	44967	26.951	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	76261	19.684	ug/l	98
20) Methylene Chloride	2.788	84	25350	18.451	ug/l	94
21) trans-1,2-Dichloroethene	3.086	96	20756	18.193	ug/l	93
22) Diisopropyl ether	3.757	45	82111	19.641	ug/l	# 75
23) Vinyl Acetate	3.720	43	333749	95.666	ug/l	98
24) 1,1-Dichloroethane	3.605	63	45808	19.552	ug/l	98
25) 2-Butanone	4.562	43	108253	103.691	ug/l	99
26) 2,2-Dichloropropane	4.470	77	31321	28.501	ug/l	94
27) cis-1,2-Dichloroethene	4.489	96	27318	19.397	ug/l	93
28) Bromochloromethane	4.891	49	23621	21.152	ug/l	98
29) Tetrahydrofuran	5.007	42	68608	97.859	ug/l	99
30) Chloroform	5.092	83	47564	20.432	ug/l	98
31) Cyclohexane	5.464	56	36156	17.778	ug/l	97
32) 1,1,1-Trichloroethane	5.379	97	38377	20.411	ug/l	97
36) 1,1-Dichloropropene	5.690	75	28347	18.658	ug/l	98
37) Ethyl Acetate	4.720	43	37903	19.361	ug/l	99
38) Carbon Tetrachloride	5.671	117	31973	20.729	ug/l	99
39) Methylcyclohexane	7.378	83	35038	19.247	ug/l	97
40) Benzene	6.037	78	93297	19.447	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.915	41	22241	21.010	ug/l	95
42) 1,2-Dichloroethane	6.086	62	37584	21.755	ug/l	98
43) Isopropyl Acetate	6.342	43	60236	20.808	ug/l	98
44) Trichloroethene	7.128	130	21942	19.478	ug/l	97
45) 1,2-Dichloropropane	7.427	63	24500	19.862	ug/l	98
46) Dibromomethane	7.580	93	17866	20.492	ug/l	97
47) Bromodichloromethane	7.817	83	35799	20.933	ug/l	99
48) Methyl methacrylate	7.695	41	30664	21.113	ug/l	95
49) 1,4-Dioxane	7.665	88	10866	354.685	ug/l	93
51) 4-Methyl-2-Pentanone	8.573	43	211104	108.606	ug/l	99
52) Toluene	8.713	92	56190	19.962	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	29674	20.756	ug/l	91
54) cis-1,3-Dichloropropene	8.366	75	35002	20.995	ug/l	92
55) 1,1,2-Trichloroethane	9.152	97	24660	21.281	ug/l	97
56) Ethyl methacrylate	9.116	69	35770	20.307	ug/l	95
57) 1,3-Dichloropropane	9.305	76	41448	20.668	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	84723	98.601	ug/l	98
59) 2-Hexanone	9.427	43	153010	108.646	ug/l	98
60) Dibromochloromethane	9.518	129	25261	20.849	ug/l	99
61) 1,2-Dibromoethane	9.610	107	23583	20.386	ug/l	99
64) Tetrachloroethene	9.274	164	18915	20.220	ug/l	91
65) Chlorobenzene	10.079	112	61196	19.801	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.158	131	20888	20.295	ug/l	97
67) Ethyl Benzene	10.189	91	107297	19.924	ug/l	100
68) m/p-Xylenes	10.299	106	78719	39.931	ug/l	96
69) o-Xylene	10.640	106	39204	19.718	ug/l	99
70) Styrene	10.652	104	64466	20.038	ug/l	98
71) Bromoform	10.798	173	15824	20.388	ug/l #	98
73) Isopropylbenzene	10.963	105	105292	21.241	ug/l	98
74) N-amyl acetate	10.841	43	45575	19.594	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	37810	20.786	ug/l	99
76) 1,2,3-Trichloropropane	11.237	75	37654	25.474	ug/l	87
77) Bromobenzene	11.195	156	23369	19.981	ug/l	96
78) n-propylbenzene	11.304	91	116272	20.764	ug/l	99
79) 2-Chlorotoluene	11.359	91	72689	20.383	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	83800	20.908	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	8756	20.272	ug/l #	82
82) 4-Chlorotoluene	11.451	91	80935	20.824	ug/l	99
83) tert-Butylbenzene	11.713	119	85178	20.683	ug/l	97
84) 1,2,4-Trimethylbenzene	11.749	105	84360	20.918	ug/l	100
85) sec-Butylbenzene	11.890	105	104018	21.086	ug/l	99
86) p-Isopropyltoluene	12.006	119	84713	21.249	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	40869	19.588	ug/l	99
88) 1,4-Dichlorobenzene	12.036	146	40877	19.365	ug/l	98
89) n-Butylbenzene	12.329	91	70500	20.532	ug/l	99
90) Hexachloroethane	12.536	117	14344	19.892	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	41771	19.958	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.938	75	7524	21.231	ug/l	94
93) 1,2,4-Trichlorobenzene	13.585	180	21728	18.232	ug/l	99
94) Hexachlorobutadiene	13.725	225	10427	21.341	ug/l	96
95) Naphthalene	13.774	128	84726	18.504	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	23447	18.649	ug/l	98

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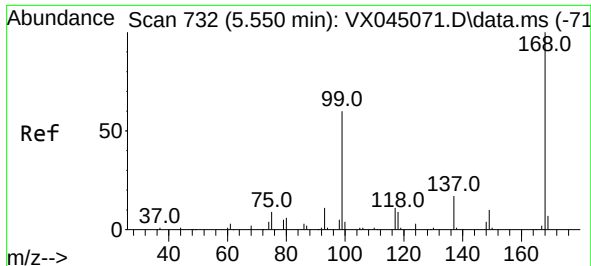
Quant Time: Mar 25 01:30:09 2025
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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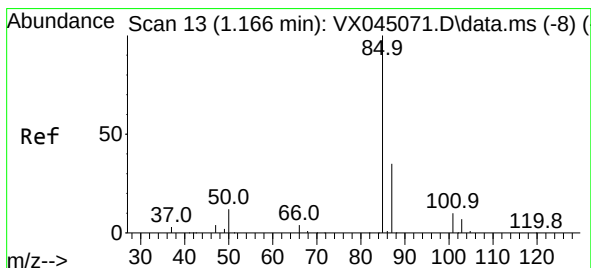
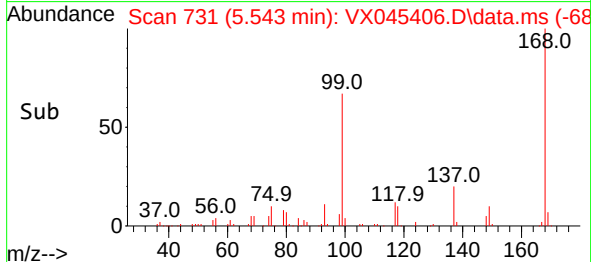
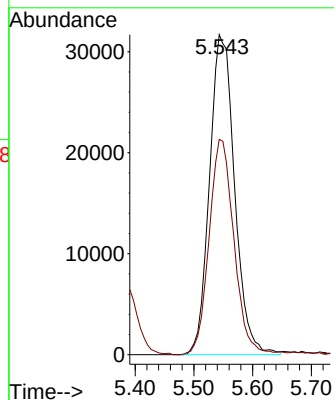
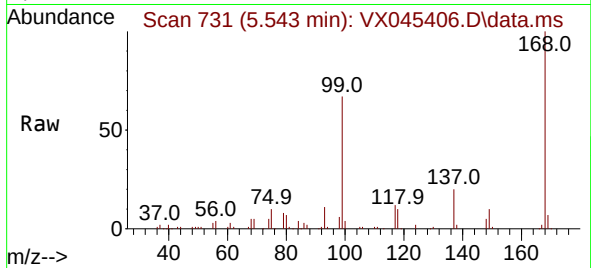




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.543 min Scan# 71
Delta R.T. -0.007 min
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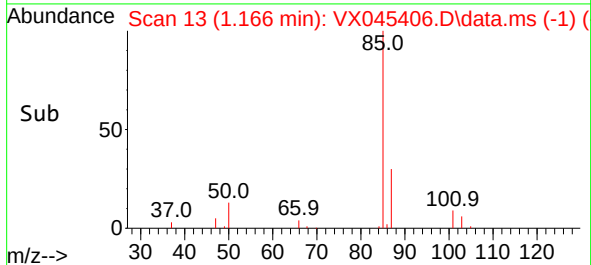
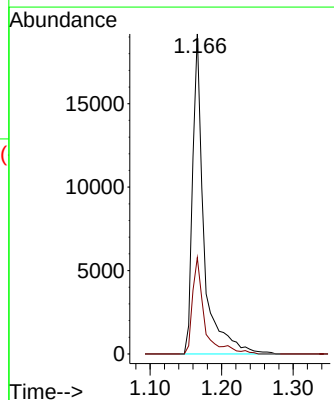
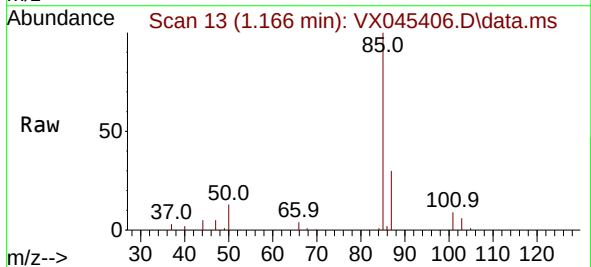
Instrument :
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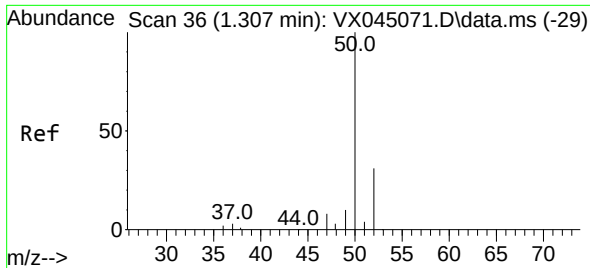
Tgt Ion:168 Resp: 93978
Ion Ratio Lower Upper
168 100
99 67.3 48.2 72.4



#2
Dichlorodifluoromethane
Concen: 17.814 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion: 85 Resp: 21073
Ion Ratio Lower Upper
85 100
87 30.1 17.4 52.3

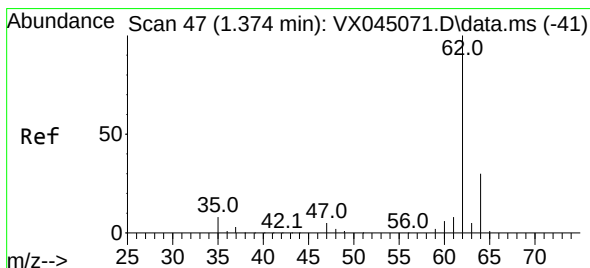
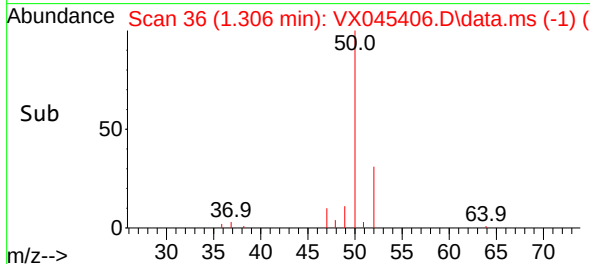
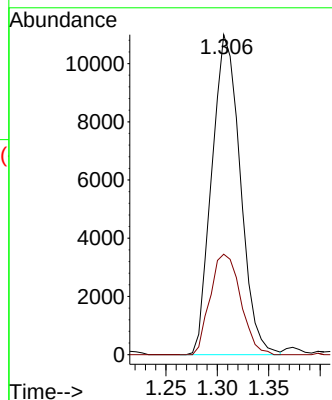
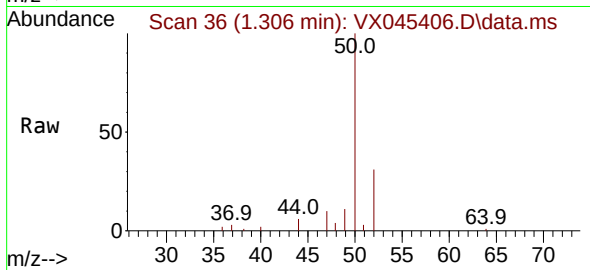




#3
Chloromethane
Concen: 14.624 ug/l
RT: 1.306 min Scan# 30
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

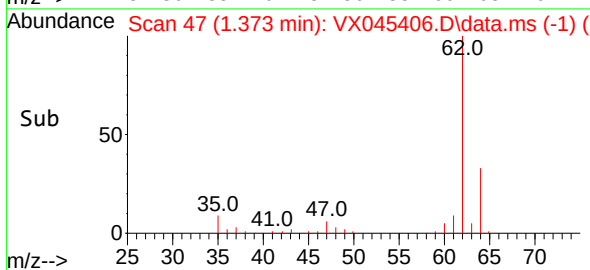
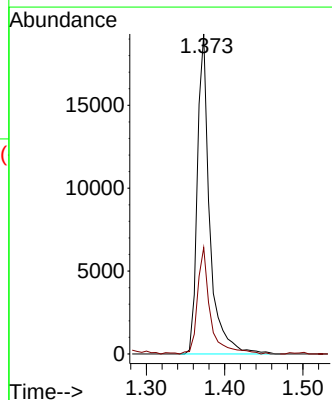
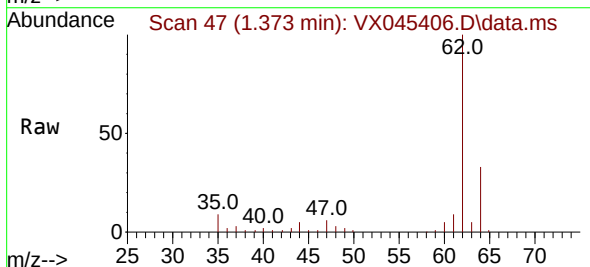
Instrument :
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ClientSampleId :
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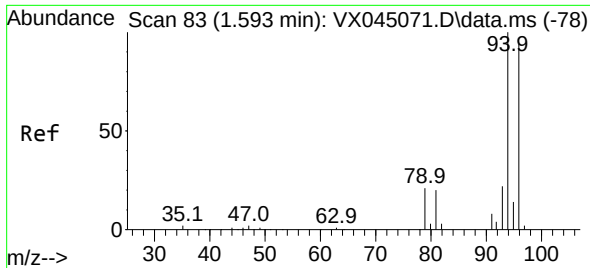
Tgt Ion: 50 Resp: 21171
Ion Ratio Lower Upper
50 100
52 31.4 25.0 37.4



#4
Vinyl Chloride
Concen: 14.754 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion: 62 Resp: 21189
Ion Ratio Lower Upper
62 100
64 33.2 24.3 36.5

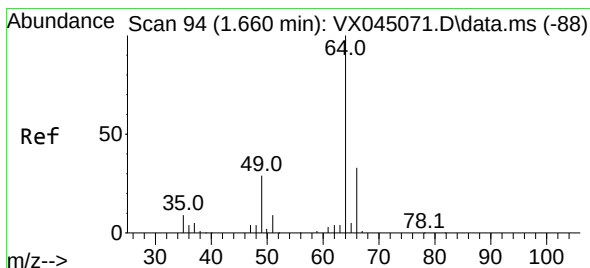
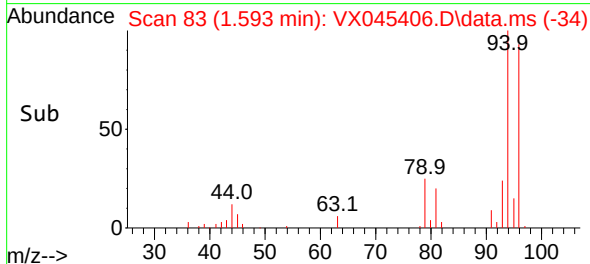
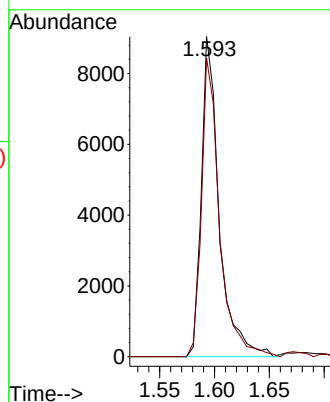
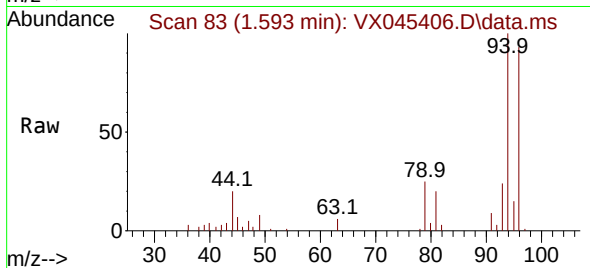




#5
 Bromomethane
 Concen: 18.037 ug/l
 RT: 1.593 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: VX045406.D
 Acq: 24 Mar 2025 11:42

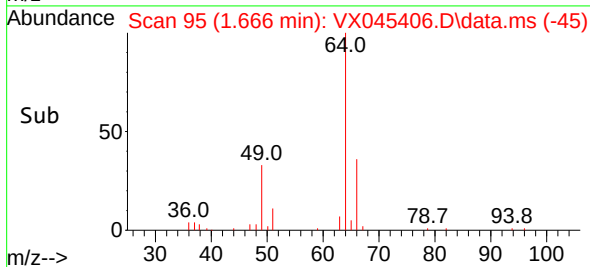
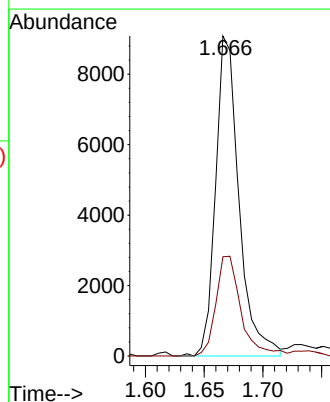
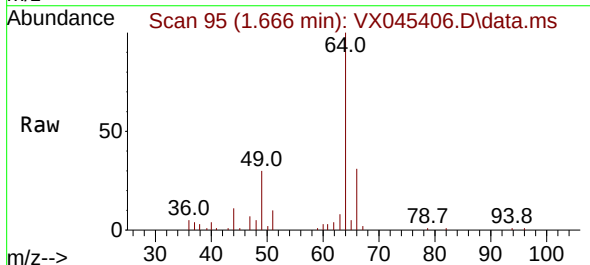
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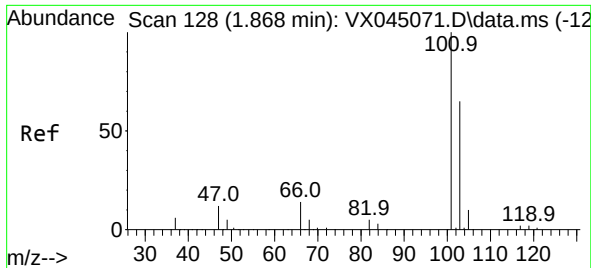
Tgt Ion: 94 Resp: 10183
 Ion Ratio Lower Upper
 94 100
 96 93.3 75.0 112.4



#6
 Chloroethane
 Concen: 18.998 ug/l
 RT: 1.666 min Scan# 95
 Delta R.T. 0.006 min
 Lab File: VX045406.D
 Acq: 24 Mar 2025 11:42

Tgt Ion: 64 Resp: 12585
 Ion Ratio Lower Upper
 64 100
 66 31.0 26.7 40.1

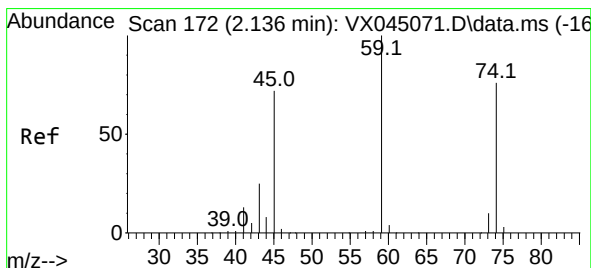
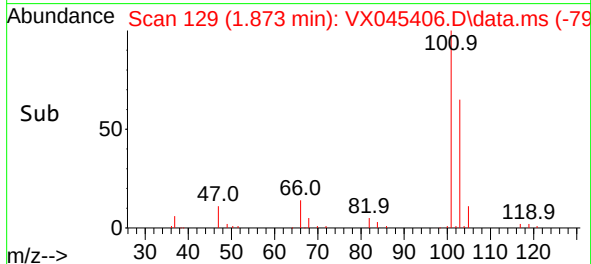
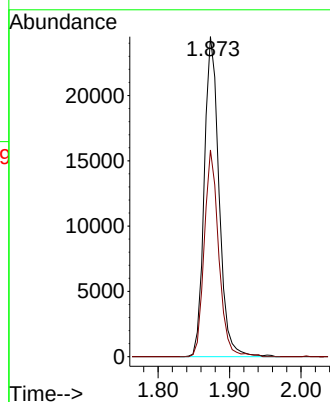
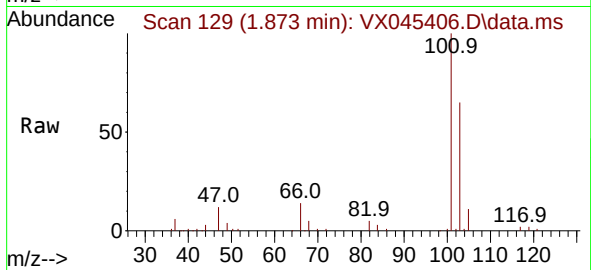




#7
Trichlorofluoromethane
Concen: 18.518 ug/l
RT: 1.873 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

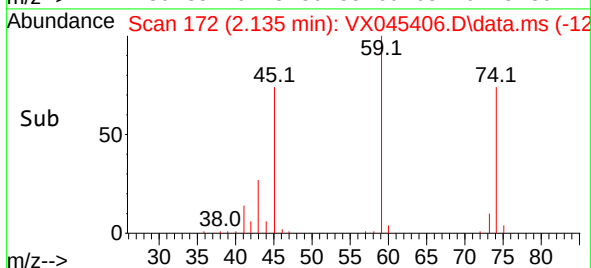
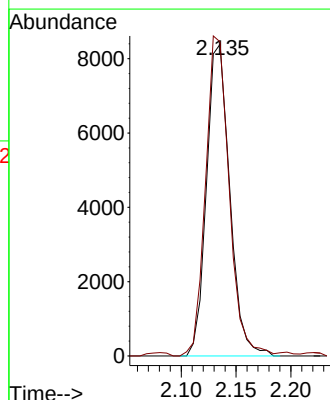
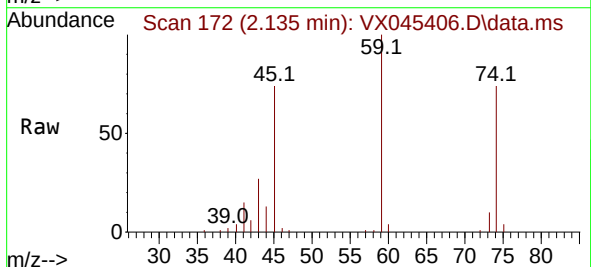
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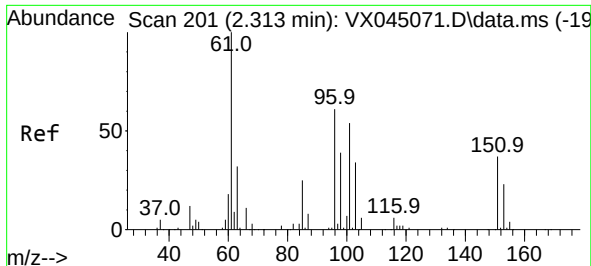
Tgt Ion:101 Resp: 35206
Ion Ratio Lower Upper
101 100
103 64.6 52.1 78.1



#8
Diethyl Ether
Concen: 16.636 ug/l
RT: 2.135 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion: 74 Resp: 12371
Ion Ratio Lower Upper
74 100
45 105.0 51.5 154.5

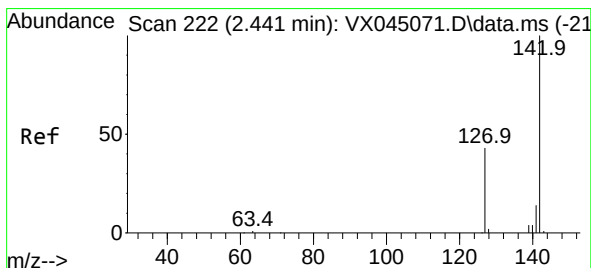
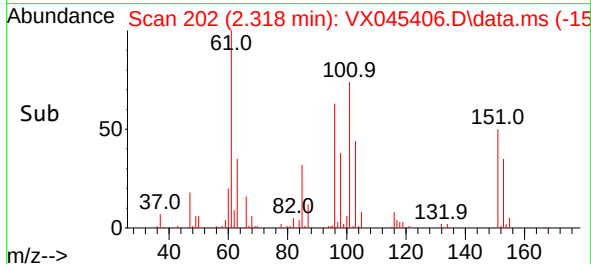
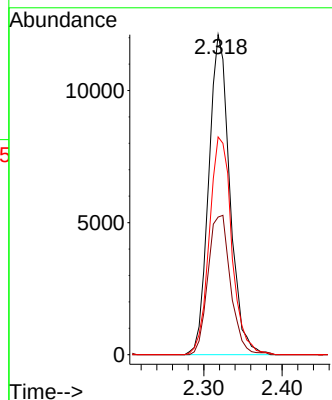
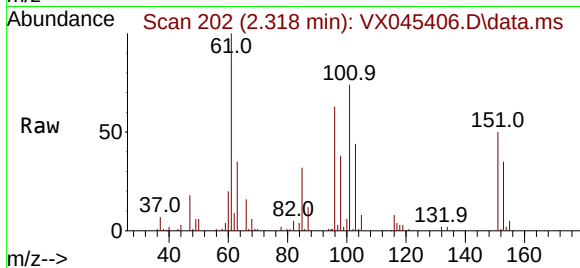




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.730 ug/l
RT: 2.318 min Scan# 20
Delta R.T. 0.006 min
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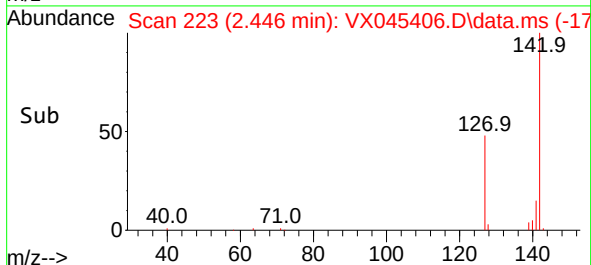
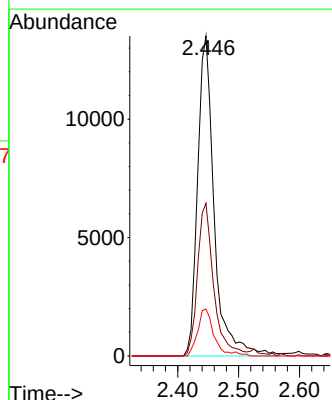
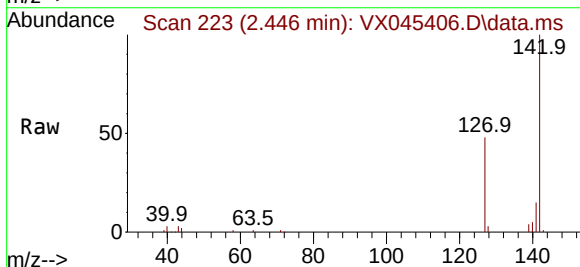
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MSVOA_X
ClientSampleId :
VX0324WBS01

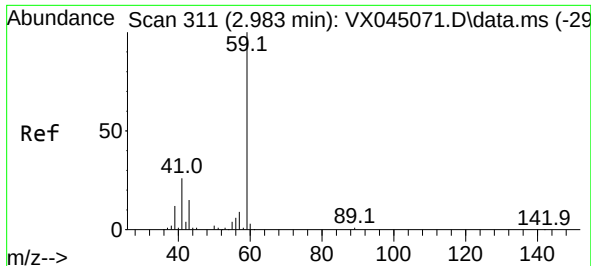
Tgt Ion:101 Resp: 22643
Ion Ratio Lower Upper
101 100
85 46.7 36.2 54.4
151 72.6 56.4 84.6



#10
Methyl Iodide
Concen: 18.722 ug/l
RT: 2.446 min Scan# 223
Delta R.T. 0.006 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion:142 Resp: 25555
Ion Ratio Lower Upper
142 100
127 46.6 35.4 53.2
141 14.6 11.6 17.4

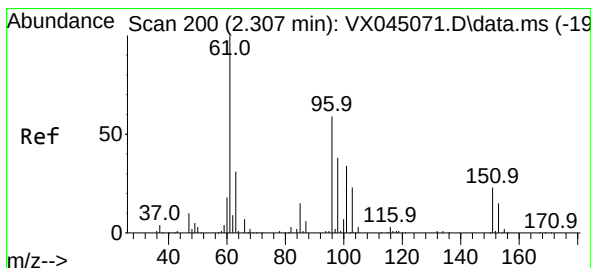
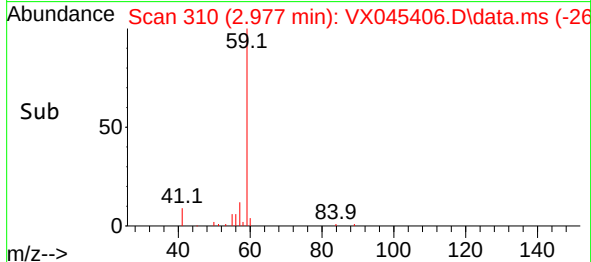
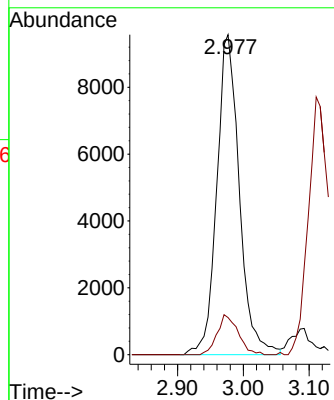
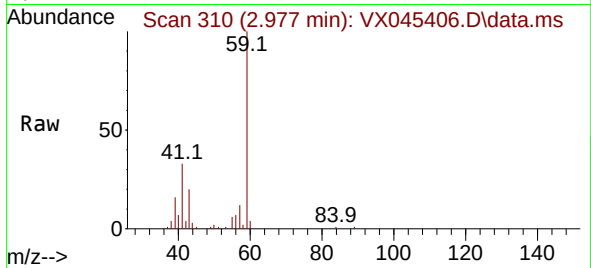




#11
Tert butyl alcohol
Concen: 80.611 ug/l
RT: 2.977 min Scan# 311
Delta R.T. -0.007 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

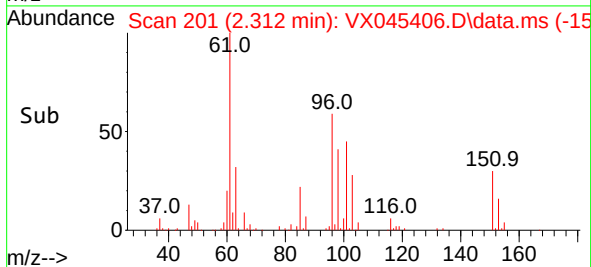
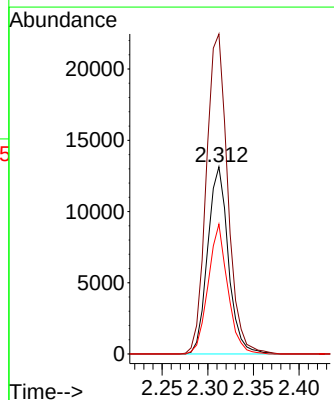
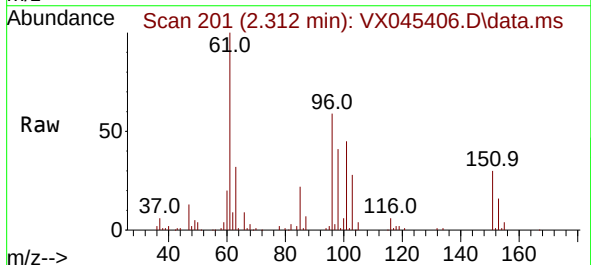
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

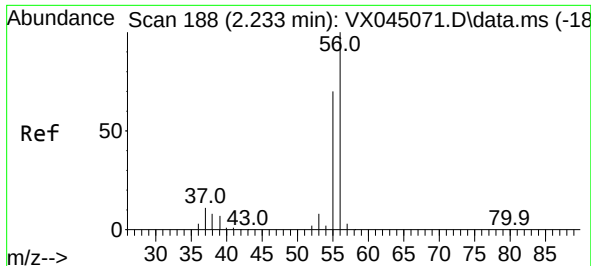
Tgt Ion: 59 Resp: 22825
Ion Ratio Lower Upper
59 100
57 11.6 7.8 11.8



#12
1,1-Dichloroethene
Concen: 17.840 ug/l
RT: 2.312 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion: 96 Resp: 20601
Ion Ratio Lower Upper
96 100
61 170.9 134.6 202.0
98 69.3 51.0 76.6

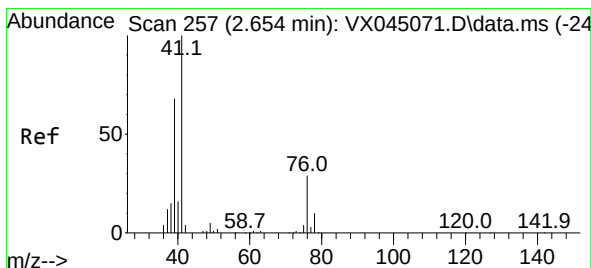
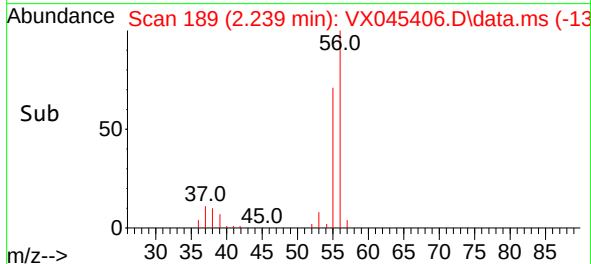
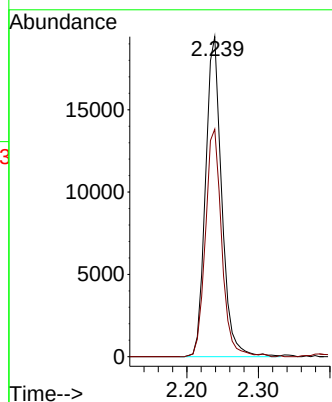
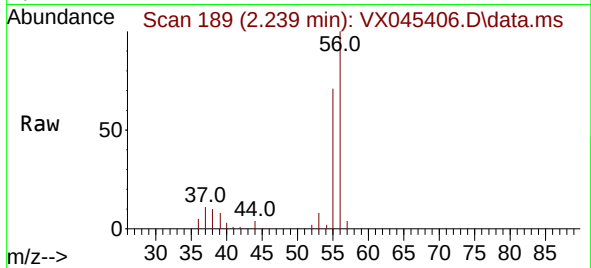




#13
Acrolein
Concen: 93.440 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

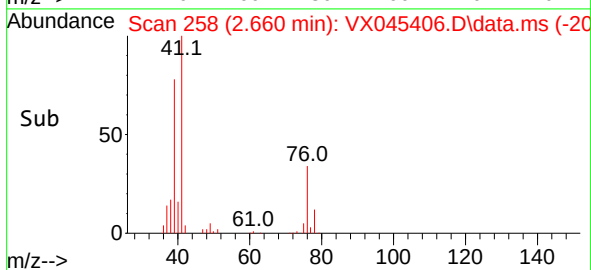
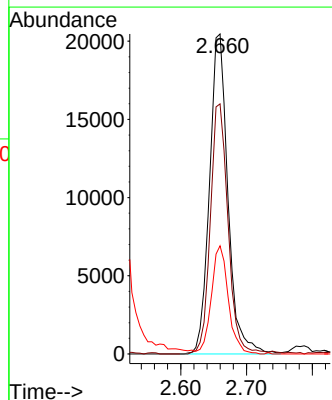
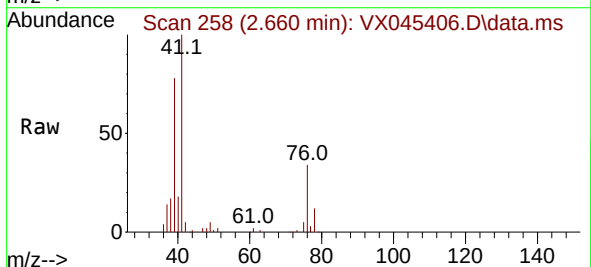
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

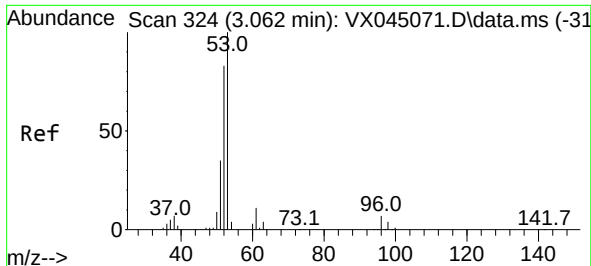
Tgt Ion: 56 Resp: 30584
Ion Ratio Lower Upper
56 100
55 71.8 56.2 84.4



#14
Allyl chloride
Concen: 19.469 ug/l
RT: 2.660 min Scan# 258
Delta R.T. 0.006 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion: 41 Resp: 40021
Ion Ratio Lower Upper
41 100
39 74.8 53.8 80.8
76 31.0 25.2 37.8

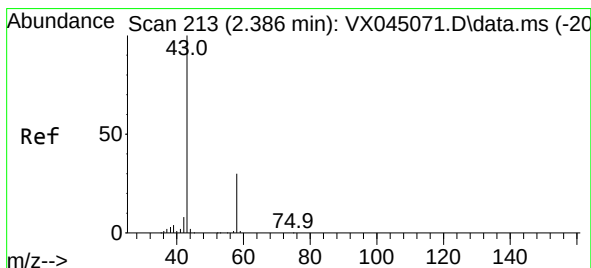
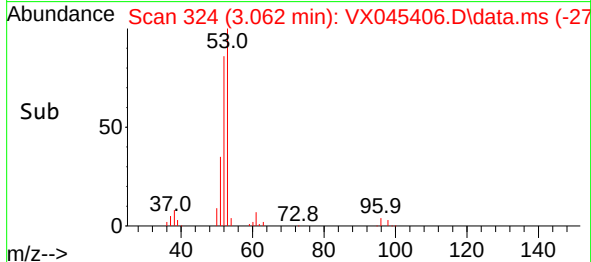
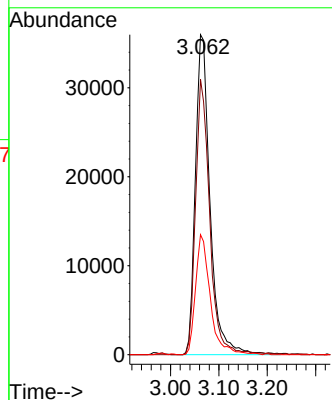
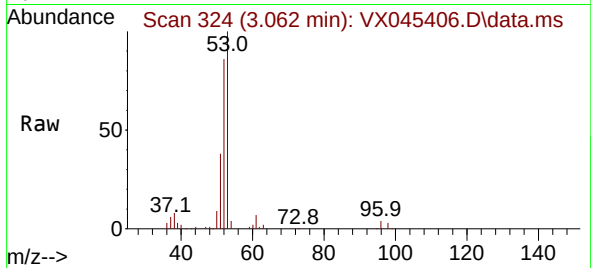




#15
Acrylonitrile
Concen: 99.654 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

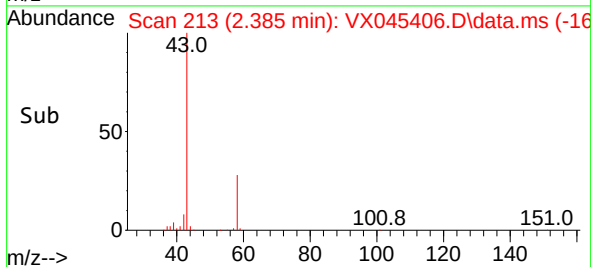
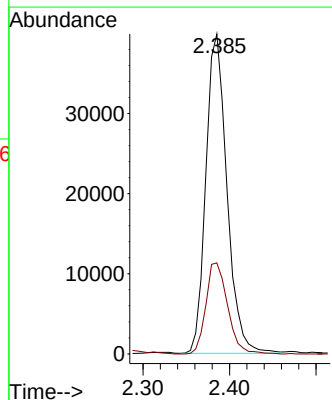
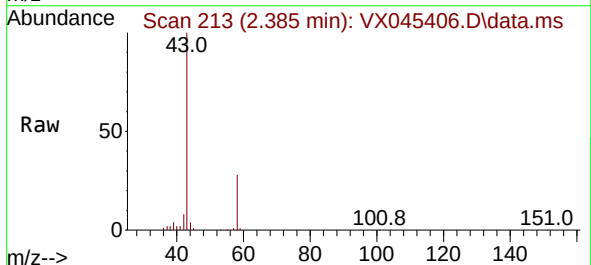
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

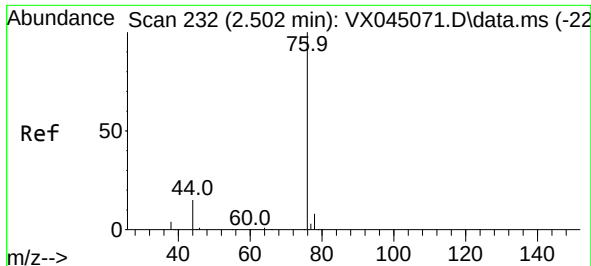
Tgt Ion: 53	Resp: 75625
Ion Ratio	Lower Upper
53	100
52	82.7 66.2 99.2
51	37.9 29.0 43.4



#16
Acetone
Concen: 97.269 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion: 43	Resp: 67463
Ion Ratio	Lower Upper
43	100
58	28.5 24.2 36.4

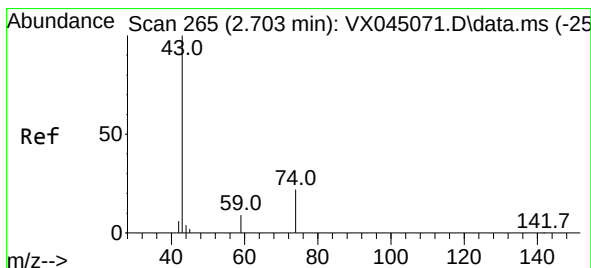
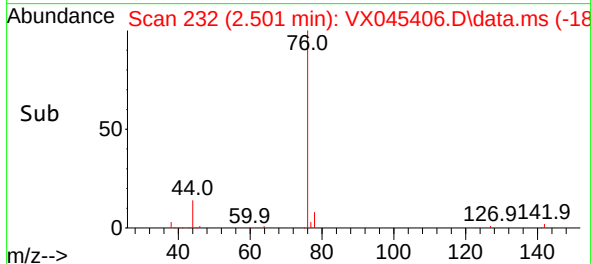
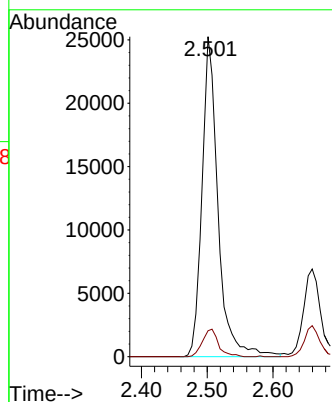
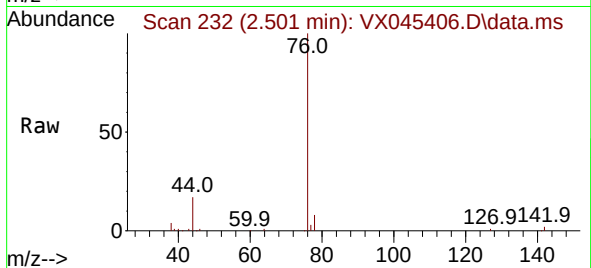




#17
Carbon Disulfide
Concen: 13.853 ug/l
RT: 2.501 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

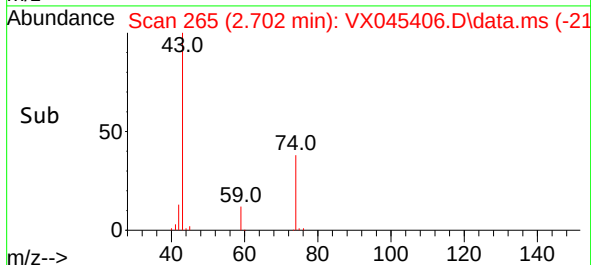
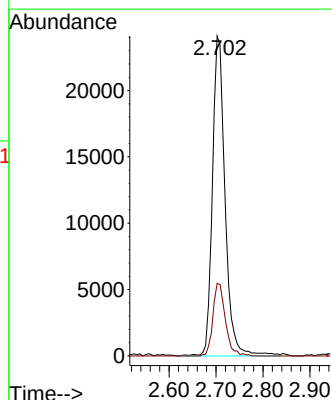
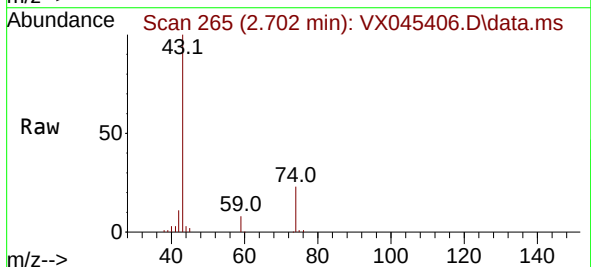
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

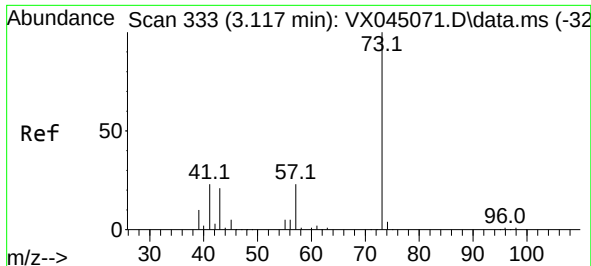
Tgt Ion: 76 Resp: 42607
Ion Ratio Lower Upper
76 100
78 8.1 6.6 9.8



#18
Methyl Acetate
Concen: 26.951 ug/l
RT: 2.702 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion: 43 Resp: 44967
Ion Ratio Lower Upper
43 100
74 22.3 17.4 26.2

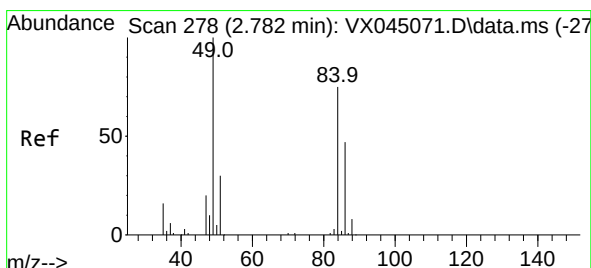
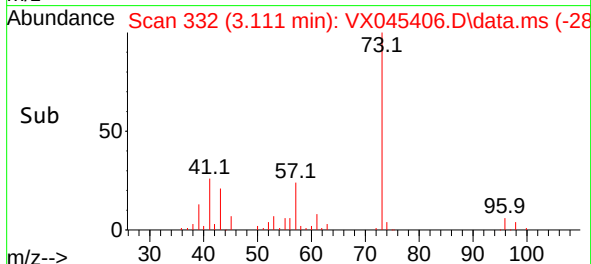
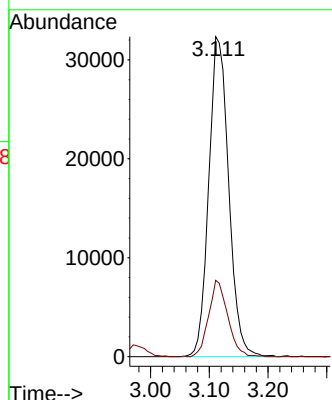
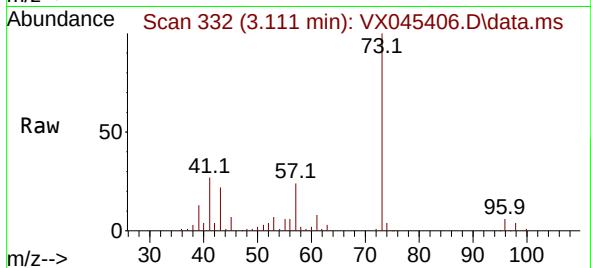




#19
Methyl tert-butyl Ether
Concen: 19.684 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.007 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

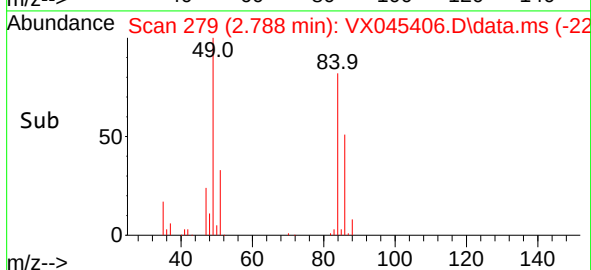
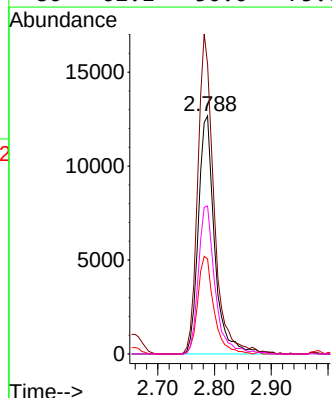
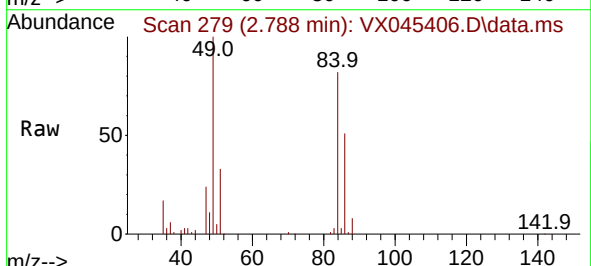
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

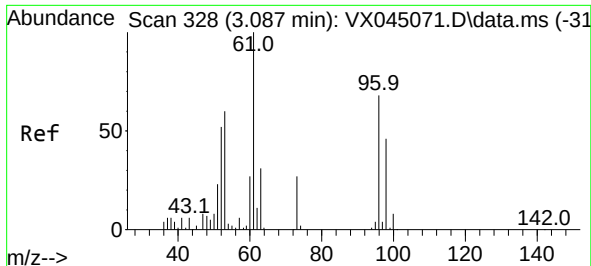
Tgt Ion: 73 Resp: 76261
Ion Ratio Lower Upper
73 100
57 23.8 18.5 27.7



#20
Methylene Chloride
Concen: 18.451 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.006 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion: 84 Resp: 25350
Ion Ratio Lower Upper
84 100
49 121.8 106.5 159.7
51 39.9 32.1 48.1
86 62.1 50.0 75.0

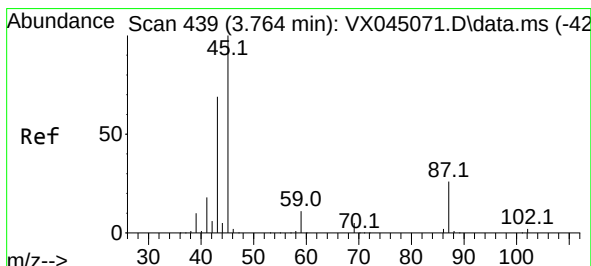
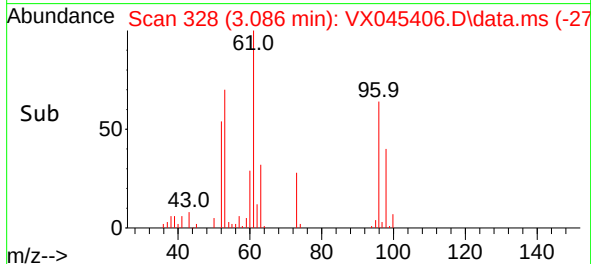
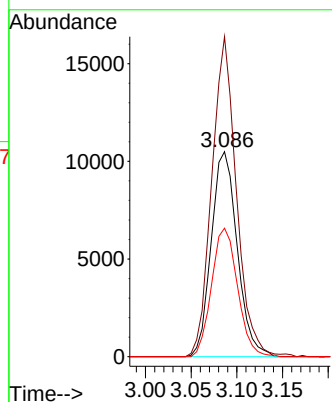
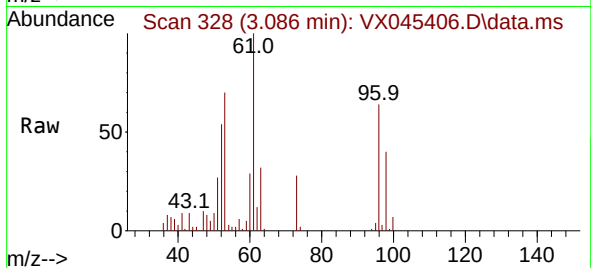




#21
trans-1,2-Dichloroethene
Concen: 18.193 ug/l
RT: 3.086 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

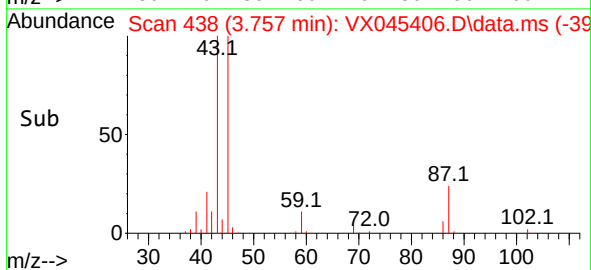
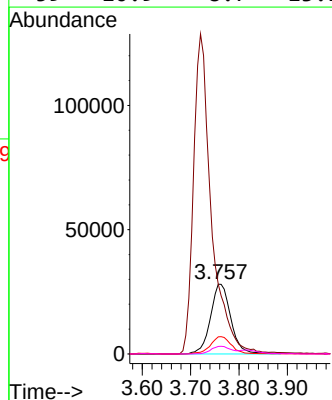
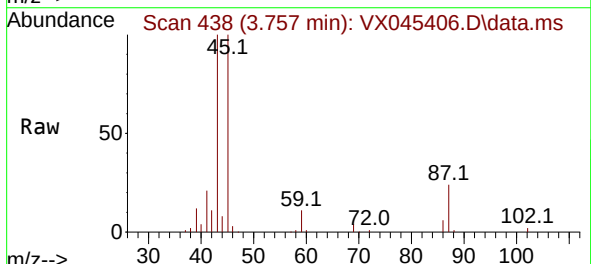
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

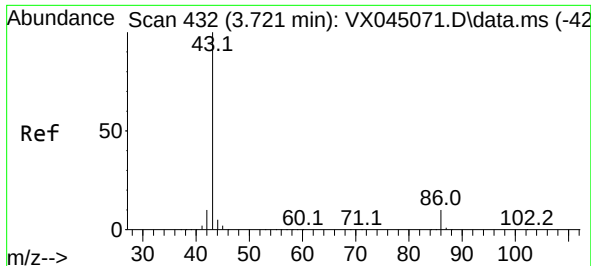
Tgt Ion: 96 Resp: 20756
Ion Ratio Lower Upper
96 100
61 156.2 117.0 175.4
98 62.7 53.4 80.2



#22
Diisopropyl ether
Concen: 19.641 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.007 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion: 45 Resp: 82111
Ion Ratio Lower Upper
45 100
43 99.3 54.9 82.3#
87 24.4 21.0 31.4
59 10.9 8.7 13.1

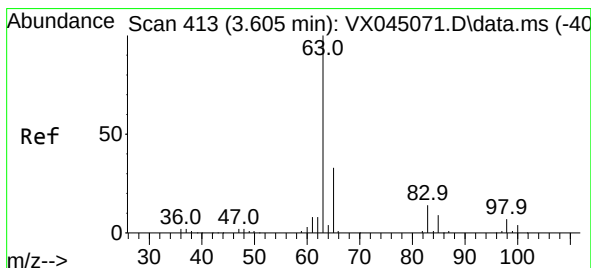
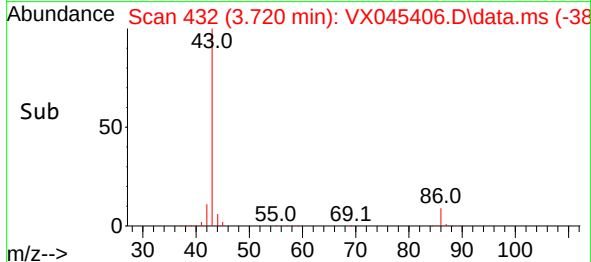
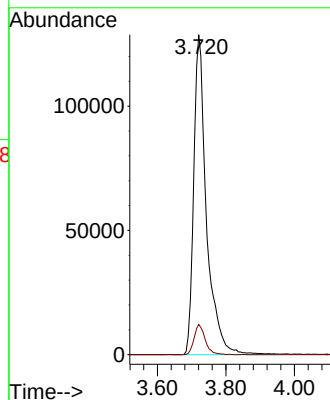
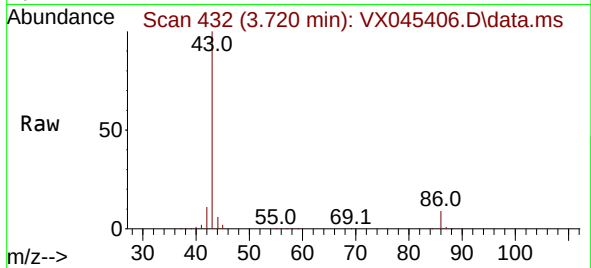




#23
 Vinyl Acetate
 Concen: 95.666 ug/l
 RT: 3.720 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX045406.D
 Acq: 24 Mar 2025 11:42

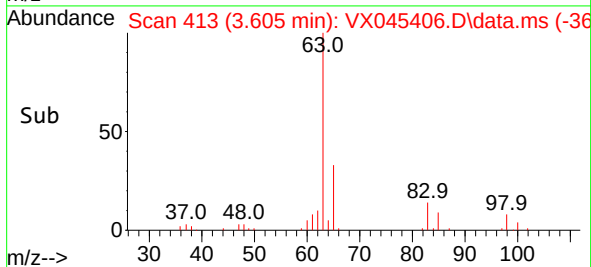
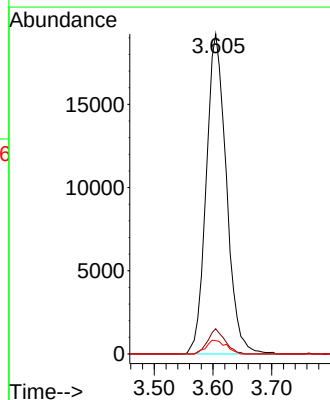
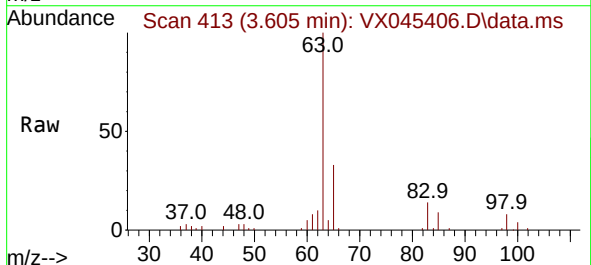
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0324WBS01

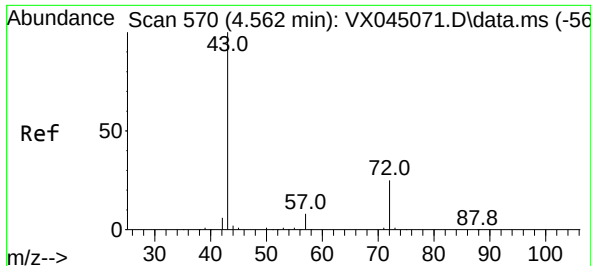
Tgt Ion: 43 Resp: 333749
 Ion Ratio Lower Upper
 43 100
 86 9.4 8.1 12.1



#24
 1,1-Dichloroethane
 Concen: 19.552 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX045406.D
 Acq: 24 Mar 2025 11:42

Tgt Ion: 63 Resp: 45808
 Ion Ratio Lower Upper
 63 100
 98 7.9 3.4 10.2
 100 4.1 2.1 6.5

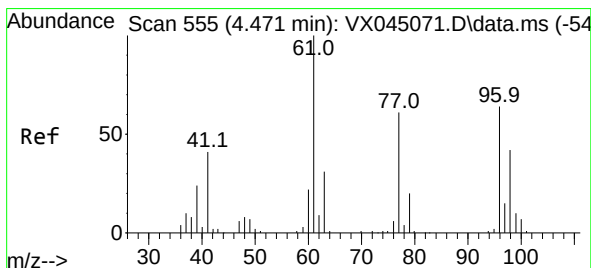
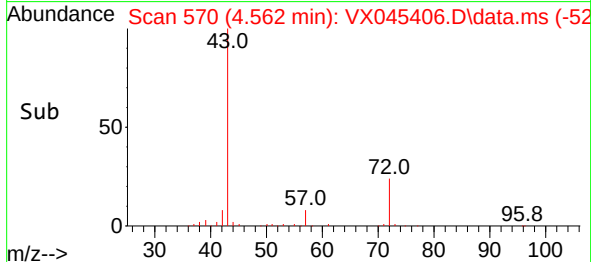
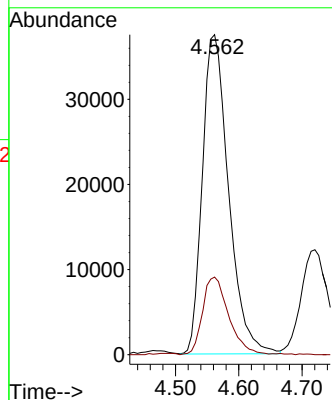
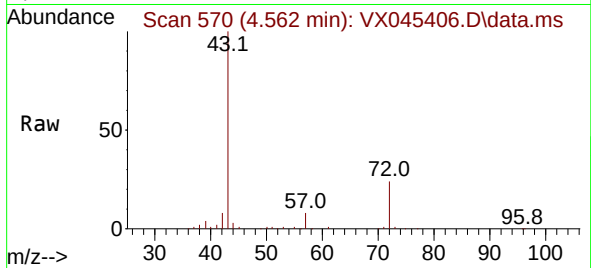




#25
2-Butanone
Concen: 103.691 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

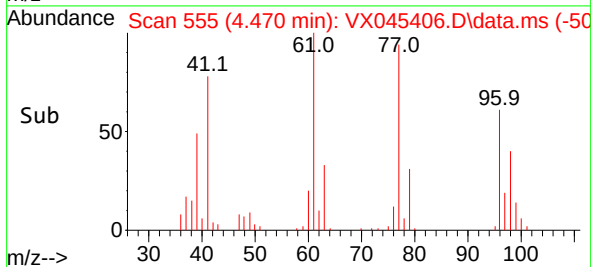
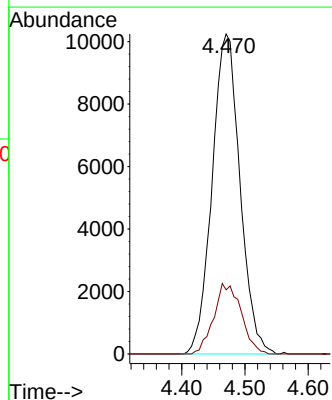
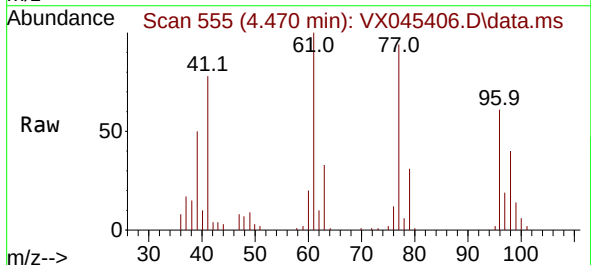
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

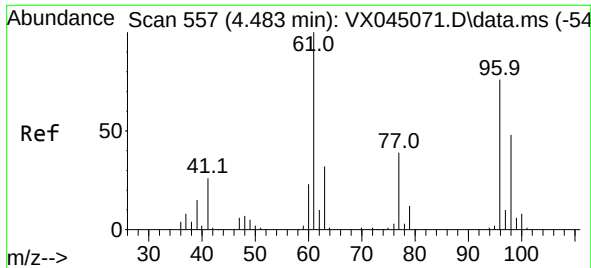
Tgt Ion: 43 Resp: 108253
Ion Ratio Lower Upper
43 100
72 24.3 20.0 30.0



#26
2,2-Dichloropropane
Concen: 28.501 ug/l
RT: 4.470 min Scan# 555
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion: 77 Resp: 31321
Ion Ratio Lower Upper
77 100
97 21.7 12.4 37.0





#27

cis-1,2-Dichloroethene

Concen: 19.397 ug/l

RT: 4.489 min Scan# 557

Delta R.T. 0.006 min

Lab File: VX045406.D

Acq: 24 Mar 2025 11:42

Instrument :

MSVOA_X

ClientSampleId :

VX0324WBS01

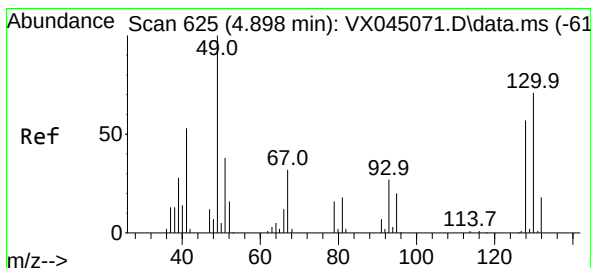
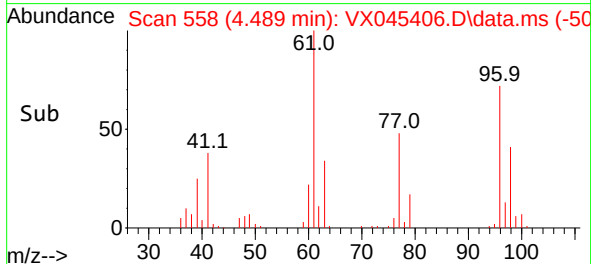
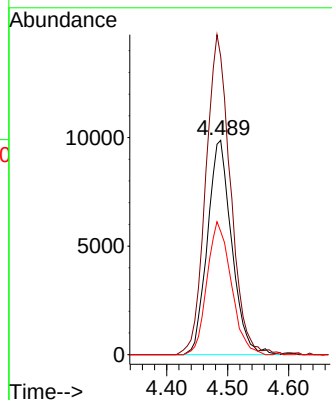
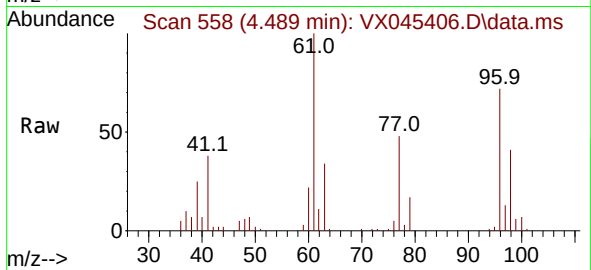
Tgt Ion: 96 Resp: 27318

Ion Ratio Lower Upper

96 100

61 151.6 0.0 283.2

98 61.7 0.0 128.0



#28

Bromochloromethane

Concen: 21.152 ug/l

RT: 4.891 min Scan# 624

Delta R.T. -0.007 min

Lab File: VX045406.D

Acq: 24 Mar 2025 11:42

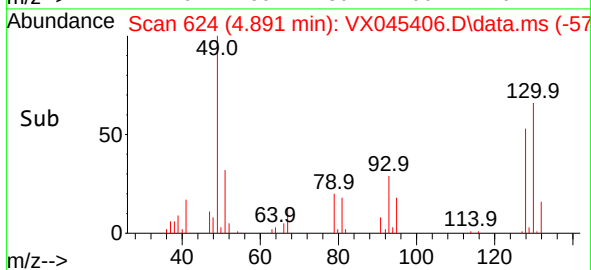
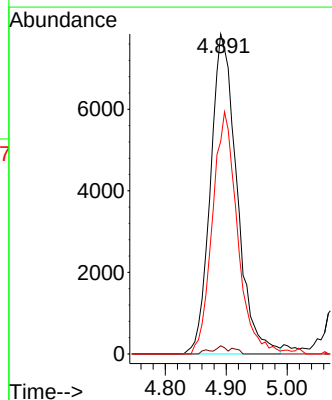
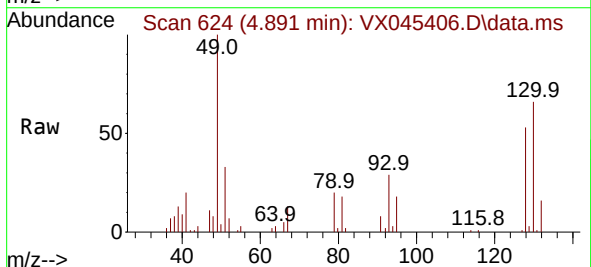
Tgt Ion: 49 Resp: 23621

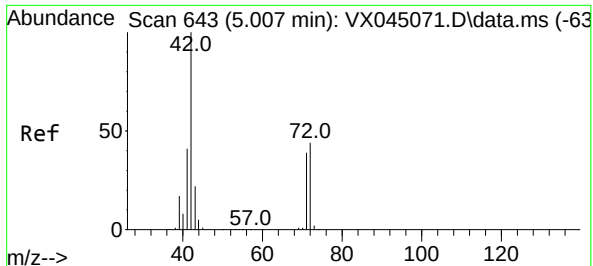
Ion Ratio Lower Upper

49 100

129 0.5 0.0 3.4

130 72.1 56.1 84.1





#29

Tetrahydrofuran

Concen: 97.859 ug/l

RT: 5.007 min Scan# 64

Delta R.T. -0.000 min

Lab File: VX045406.D

Acq: 24 Mar 2025 11:42

Instrument :

MSVOA_X

ClientSampleId :

VX0324WBS01

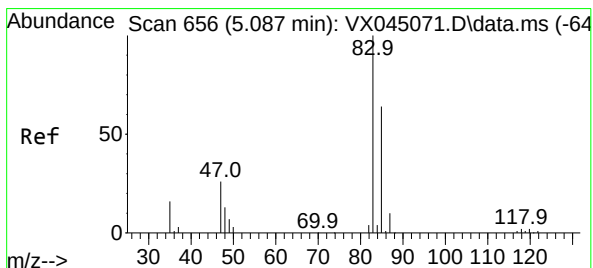
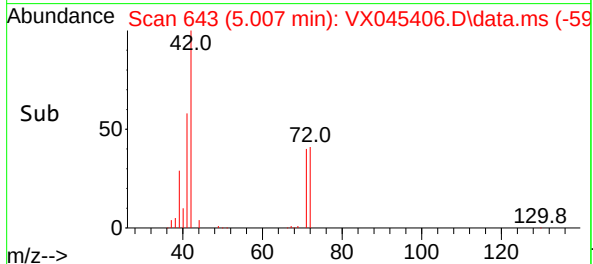
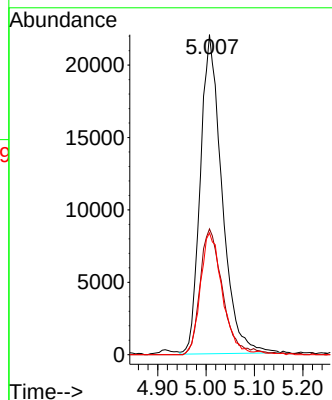
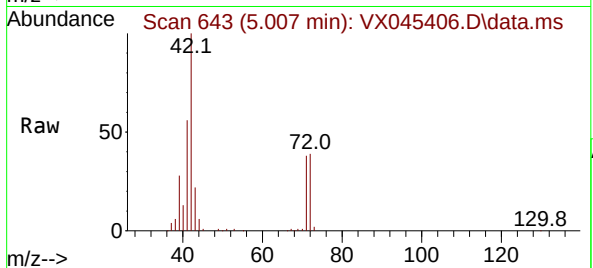
Tgt Ion: 42 Resp: 68608

Ion Ratio Lower Upper

42 100

72 41.5 34.1 51.1

71 38.6 31.4 47.0



#30

Chloroform

Concen: 20.432 ug/l

RT: 5.092 min Scan# 657

Delta R.T. 0.006 min

Lab File: VX045406.D

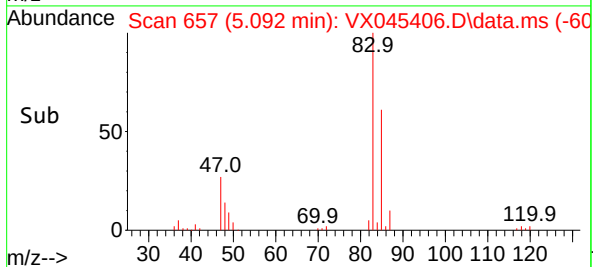
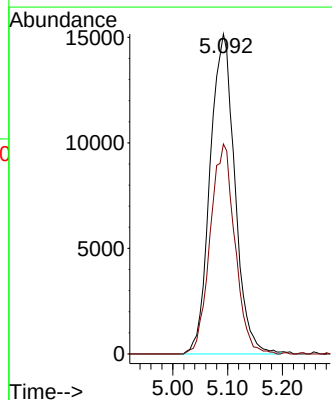
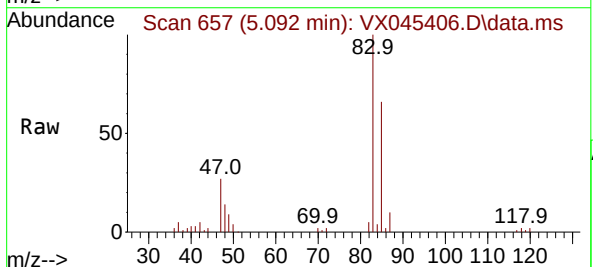
Acq: 24 Mar 2025 11:42

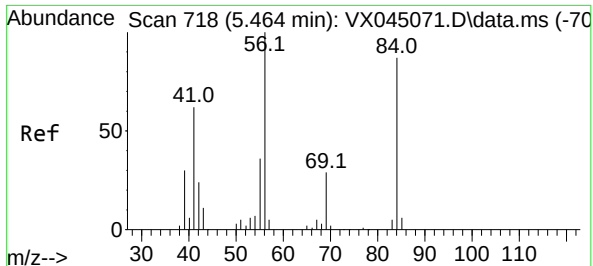
Tgt Ion: 83 Resp: 47564

Ion Ratio Lower Upper

83 100

85 65.6 51.4 77.2

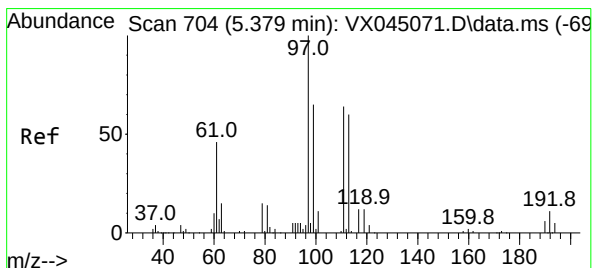
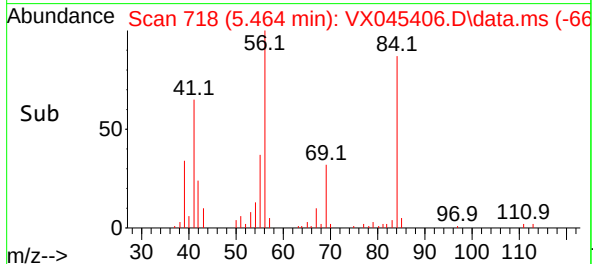
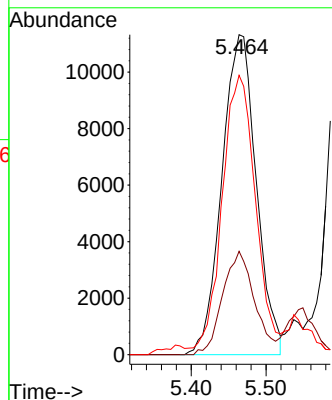
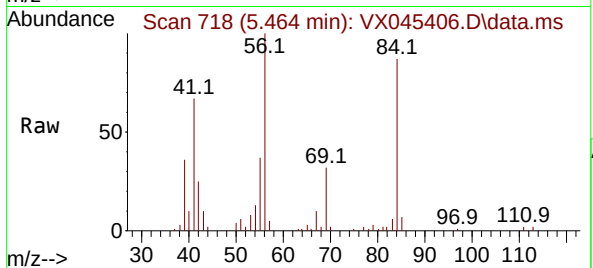




#31
Cyclohexane
Concen: 17.778 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

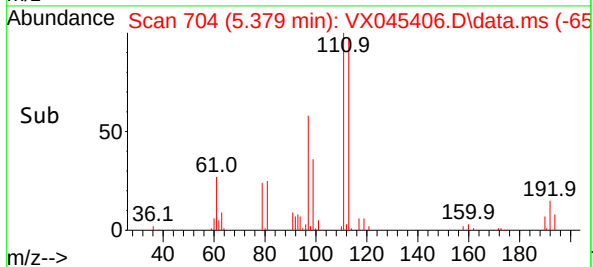
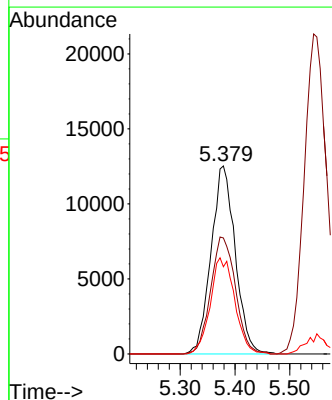
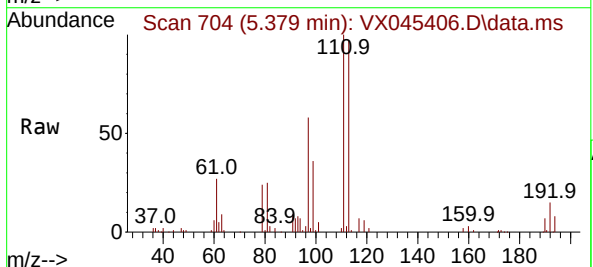
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

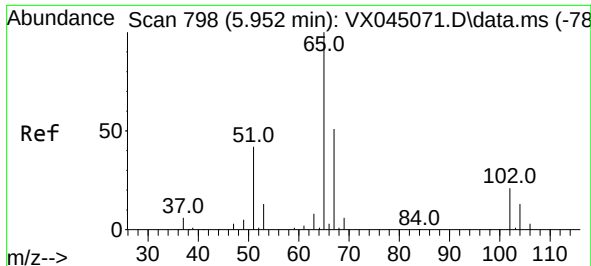
Tgt Ion:	56	Resp:	36156
Ion	Ratio	Lower	Upper
56	100		
69	32.3	23.4	35.2
84	84.5	69.4	104.2



#32
1,1,1-Trichloroethane
Concen: 20.411 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion:	97	Resp:	38377
Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.6	77.4
61	51.9	38.4	57.6





#33

1,2-Dichloroethane-d4

Concen: 57.050 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX045406.D

Acq: 24 Mar 2025 11:42

Instrument :

MSVOA_X

ClientSampleId :

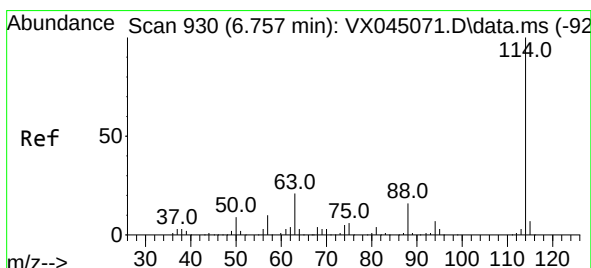
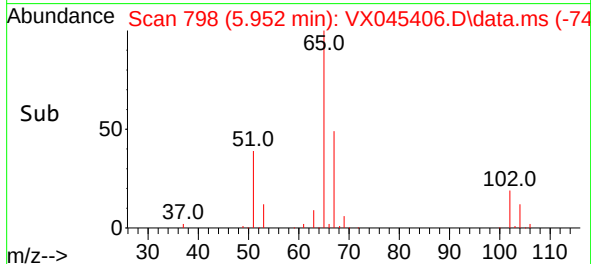
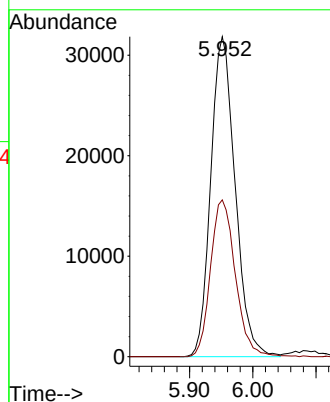
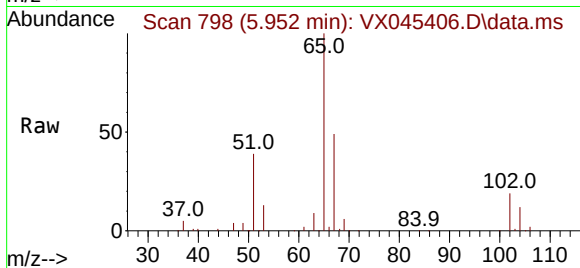
VX0324WBS01

Tgt Ion: 65 Resp: 85282

Ion Ratio Lower Upper

65 100

67 49.8 0.0 106.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.756 min Scan# 930

Delta R.T. -0.000 min

Lab File: VX045406.D

Acq: 24 Mar 2025 11:42

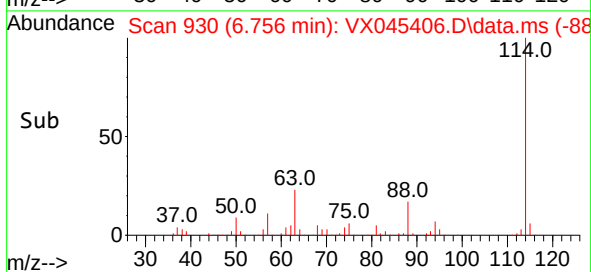
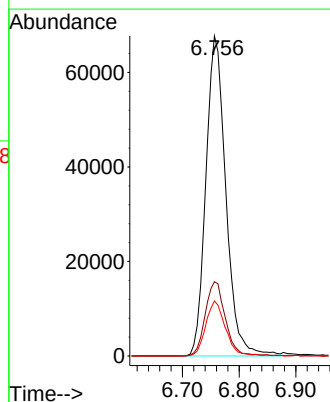
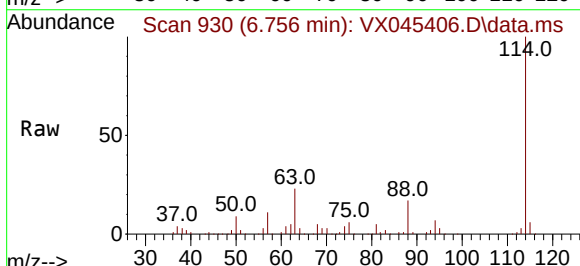
Tgt Ion: 114 Resp: 165678

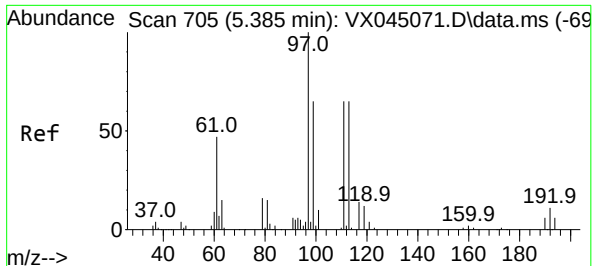
Ion Ratio Lower Upper

114 100

63 23.2 0.0 41.8

88 17.2 0.0 32.8

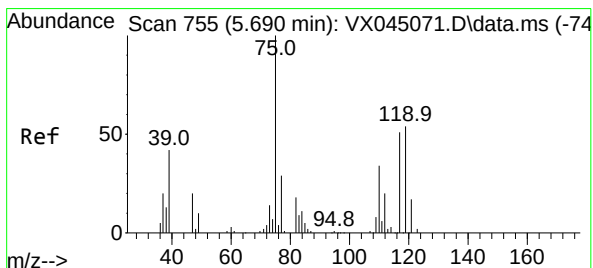
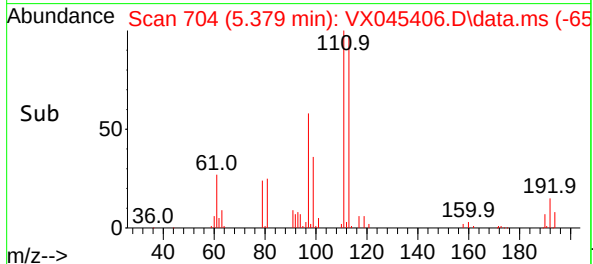
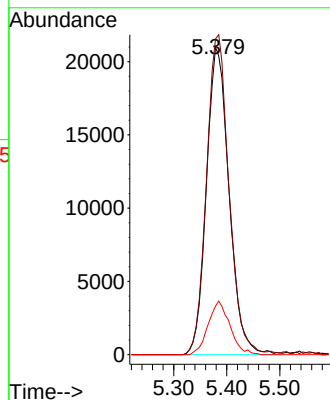
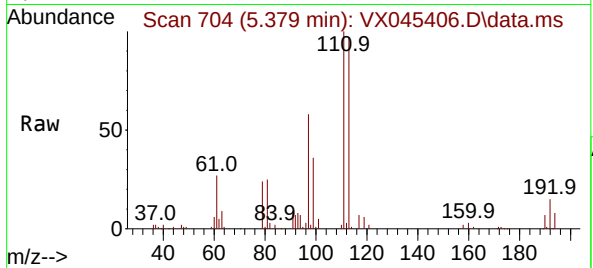




#35
Dibromofluoromethane
Concen: 56.195 ug/l
RT: 5.379 min Scan# 705
Delta R.T. -0.007 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

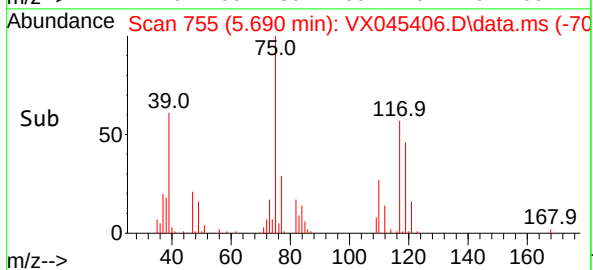
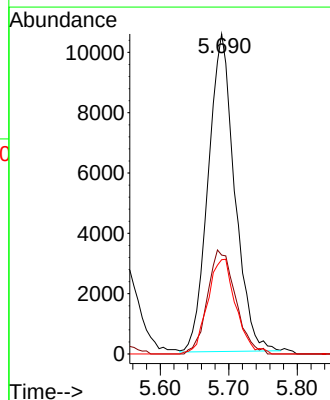
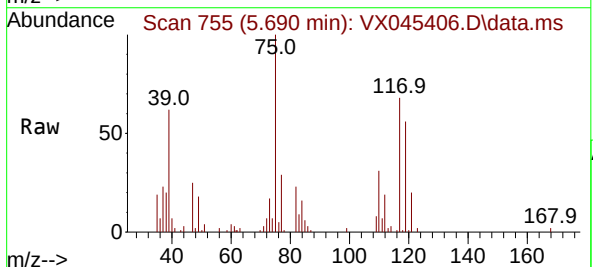
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

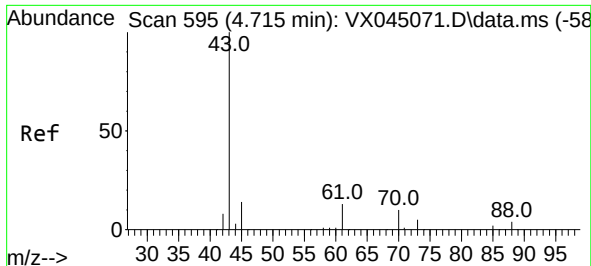
Tgt Ion:113 Resp: 62255
Ion Ratio Lower Upper
113 100
111 103.0 81.8 122.6
192 16.8 14.3 21.5



#36
1,1-Dichloropropene
Concen: 18.658 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion: 75 Resp: 28347
Ion Ratio Lower Upper
75 100
110 34.7 16.9 50.6
77 31.7 24.5 36.7





#37

Ethyl Acetate

Concen: 19.361 ug/l

RT: 4.720 min Scan# 595

Delta R.T. 0.006 min

Lab File: VX045406.D

Acq: 24 Mar 2025 11:42

Instrument :

MSVOA_X

ClientSampleId :

VX0324WBS01

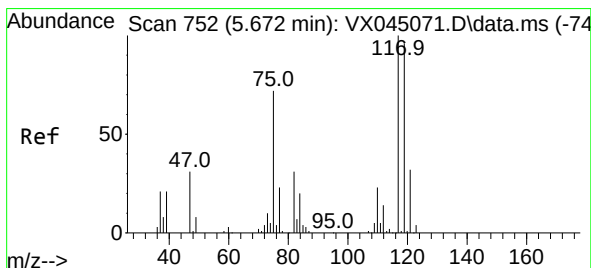
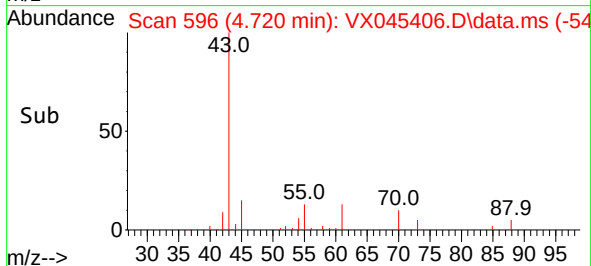
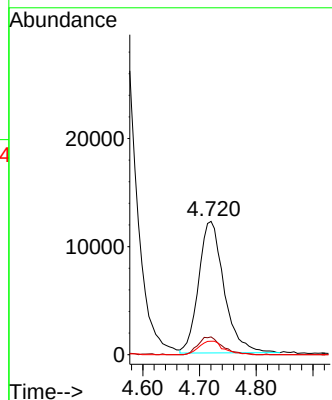
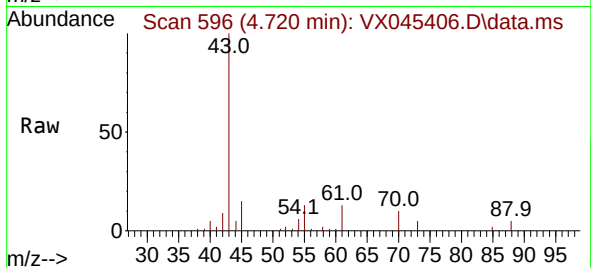
Tgt Ion: 43 Resp: 37903

Ion Ratio Lower Upper

43 100

61 12.9 10.8 16.2

70 9.9 7.7 11.5



#38

Carbon Tetrachloride

Concen: 20.729 ug/l

RT: 5.671 min Scan# 752

Delta R.T. -0.000 min

Lab File: VX045406.D

Acq: 24 Mar 2025 11:42

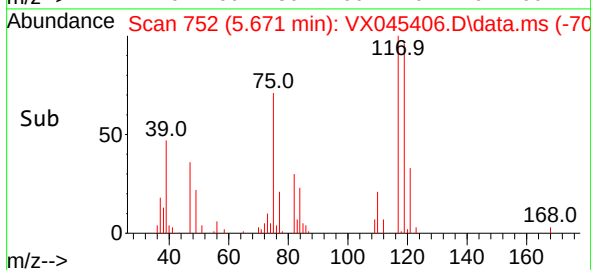
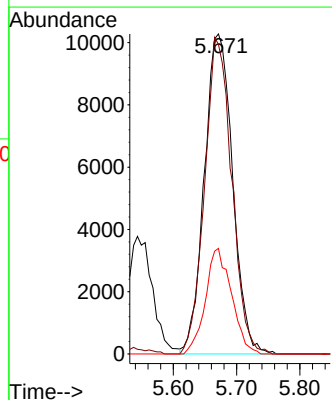
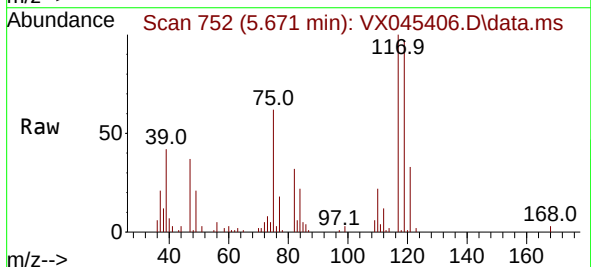
Tgt Ion:117 Resp: 31973

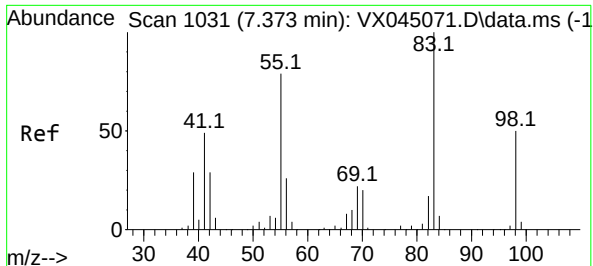
Ion Ratio Lower Upper

117 100

119 96.7 76.7 115.1

121 33.0 25.5 38.3

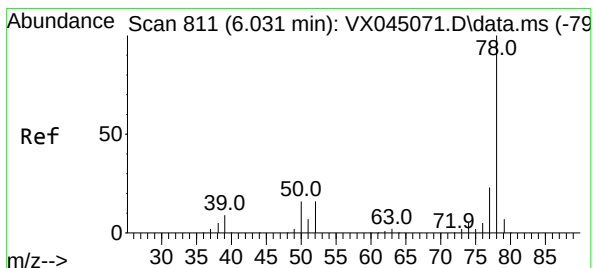
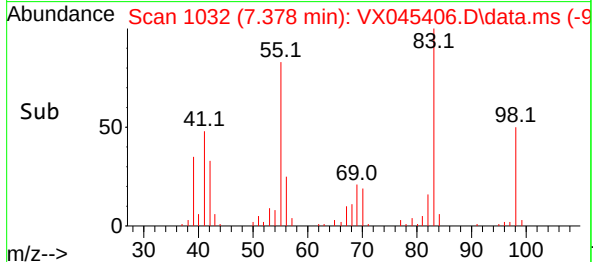
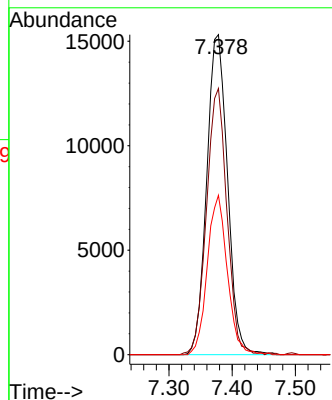
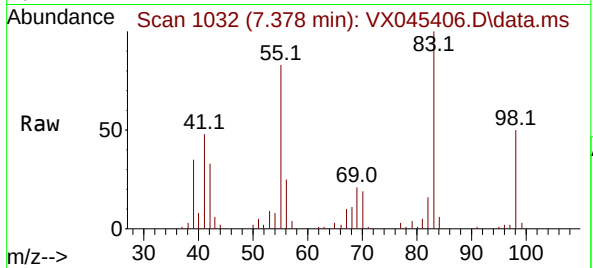




#39
Methylcyclohexane
Concen: 19.247 ug/l
RT: 7.378 min Scan# 1032
Delta R.T. 0.006 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

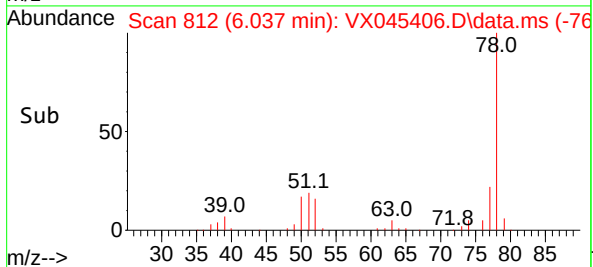
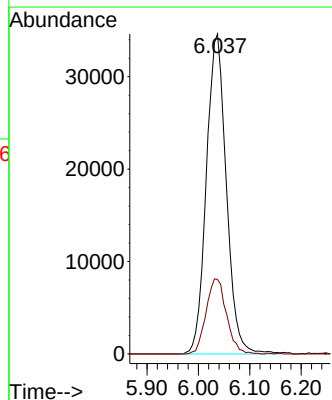
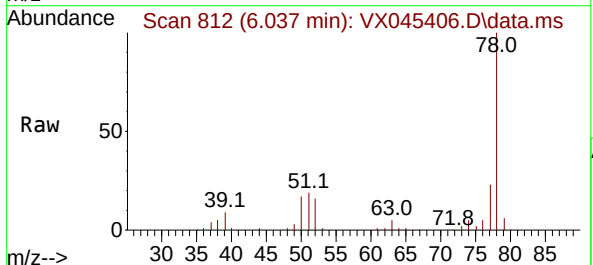
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

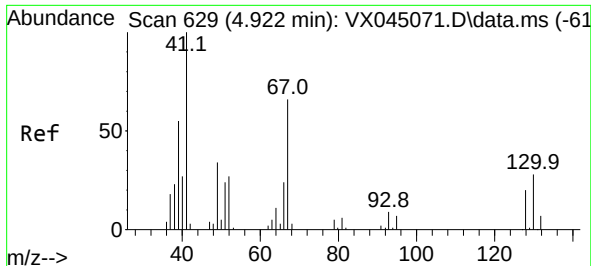
Tgt Ion: 83	Resp:	35038
Ion Ratio	Lower	Upper
83	100	
55	83.2	63.0 94.4
98	49.8	39.7 59.5



#40
Benzene
Concen: 19.447 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.006 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion: 78	Resp:	93297
Ion Ratio	Lower	Upper
78	100	
77	23.3	18.8 28.2

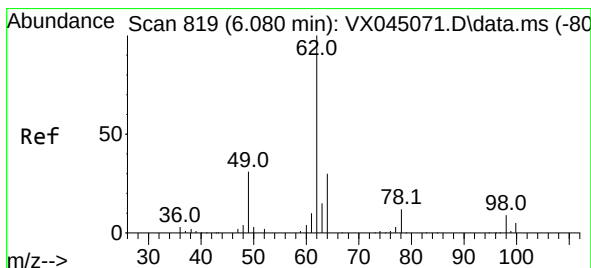
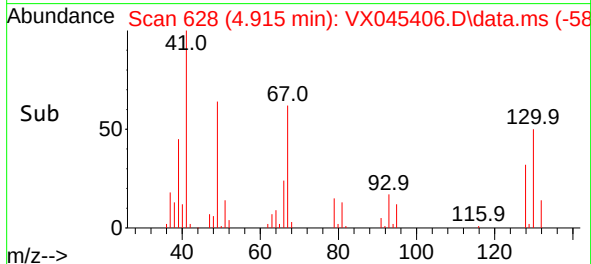
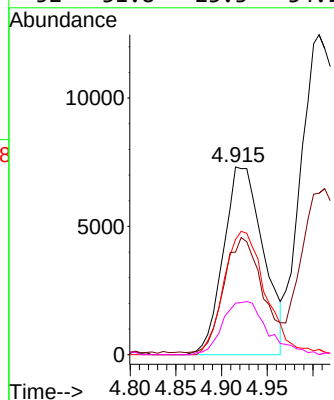
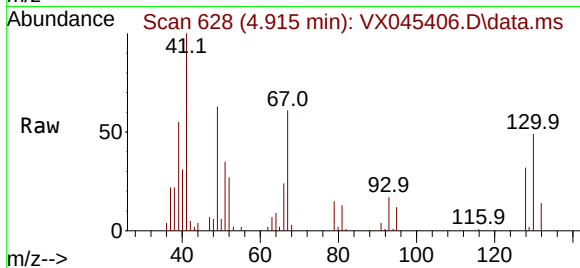




#41
Methacrylonitrile
Concen: 21.010 ug/l
RT: 4.915 min Scan# 61
Delta R.T. -0.007 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

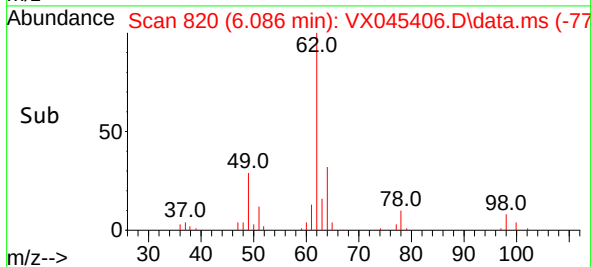
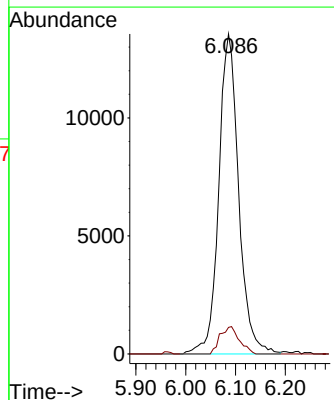
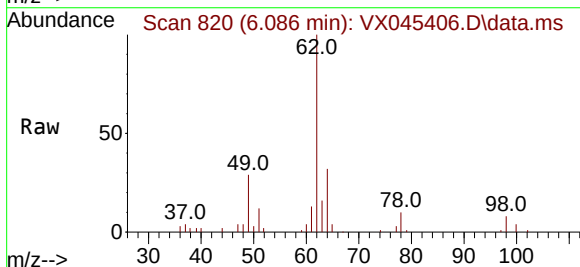
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

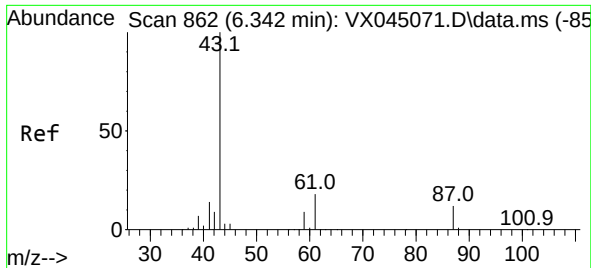
Tgt Ion:	41	Resp:	22241
Ion	Ratio	Lower	Upper
41	100		
39	61.1	44.6	67.0
67	69.4	53.9	80.9
52	31.8	23.3	34.9



#42
1,2-Dichloroethane
Concen: 21.755 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.006 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion:	62	Resp:	37584
Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	18.2

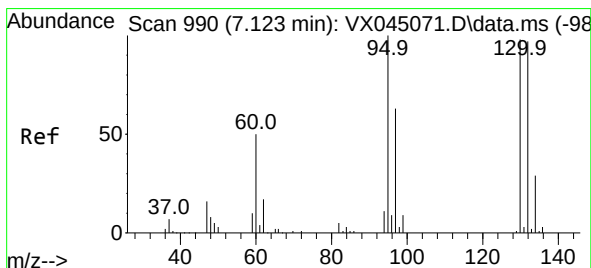
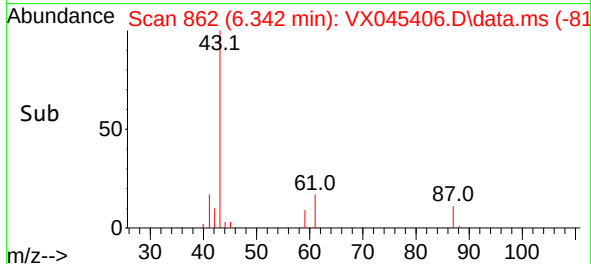
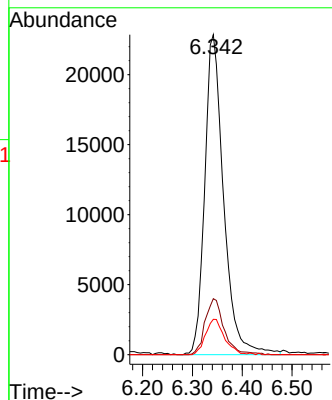
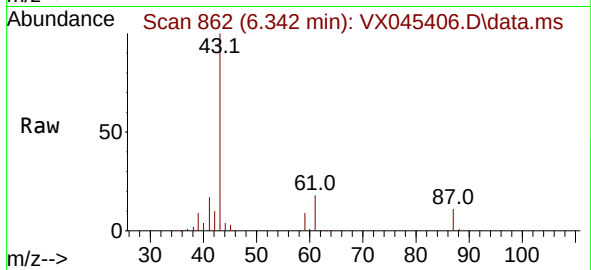




#43
Isopropyl Acetate
Concen: 20.808 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

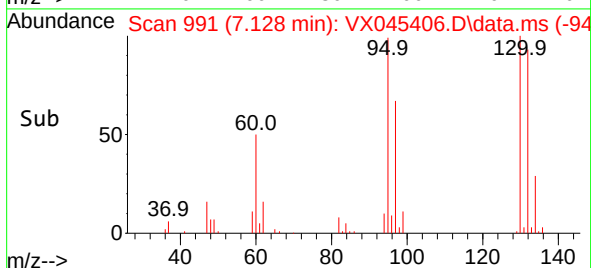
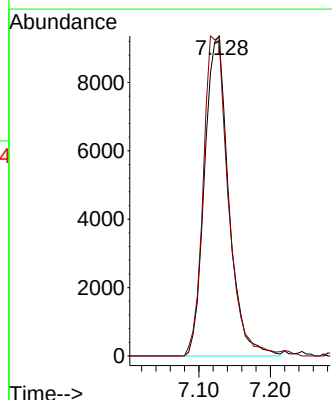
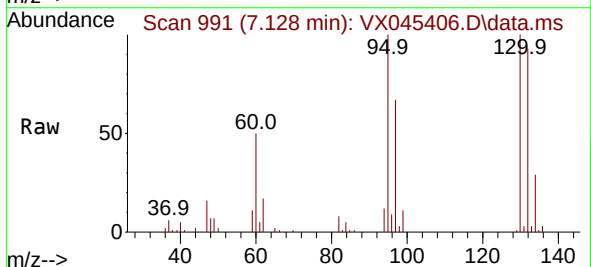
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

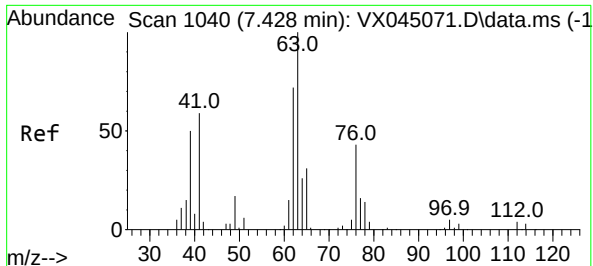
Tgt Ion: 43 Resp: 60236
Ion Ratio Lower Upper
43 100
61 17.6 14.9 22.3
87 11.2 9.4 14.2



#44
Trichloroethene
Concen: 19.478 ug/l
RT: 7.128 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion:130 Resp: 21942
Ion Ratio Lower Upper
130 100
95 99.6 0.0 205.0





#45

1,2-Dichloropropane

Concen: 19.862 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VX045406.D

Acq: 24 Mar 2025 11:42

Instrument :

MSVOA_X

ClientSampleId :

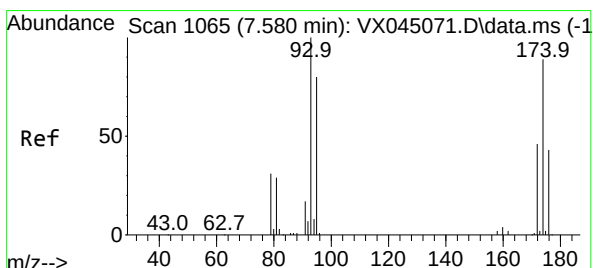
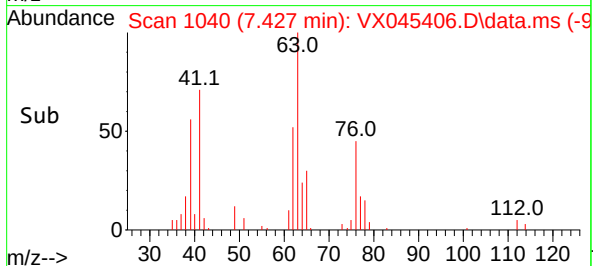
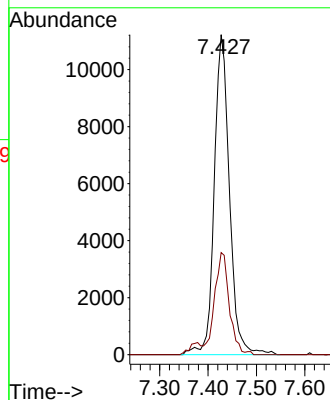
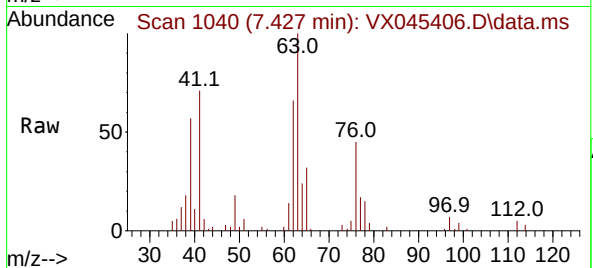
VX0324WBS01

Tgt Ion: 63 Resp: 24500

Ion Ratio Lower Upper

63 100

65 31.9 24.7 37.1



#46

Dibromomethane

Concen: 20.492 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX045406.D

Acq: 24 Mar 2025 11:42

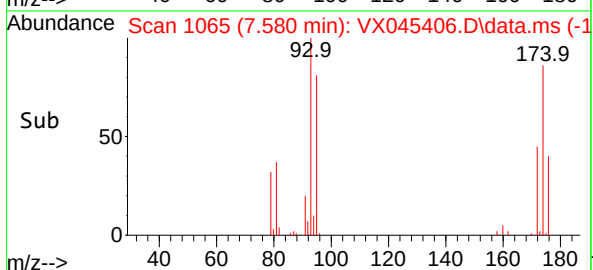
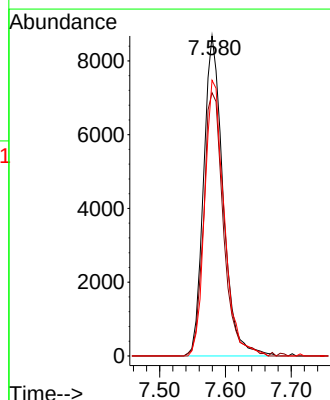
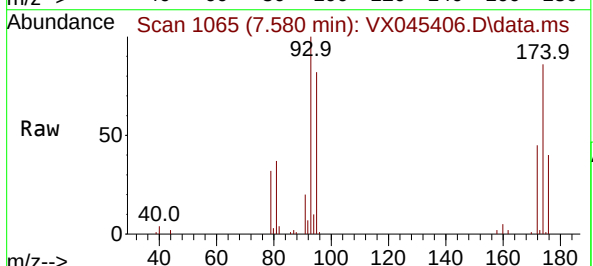
Tgt Ion: 93 Resp: 17866

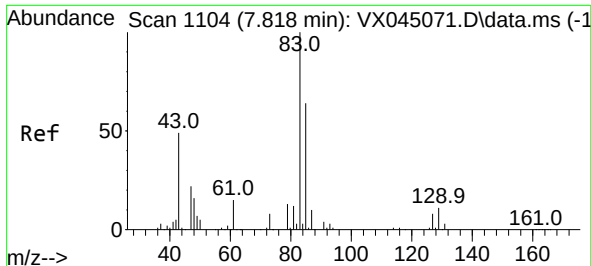
Ion Ratio Lower Upper

93 100

95 83.9 65.8 98.8

174 86.2 72.2 108.2

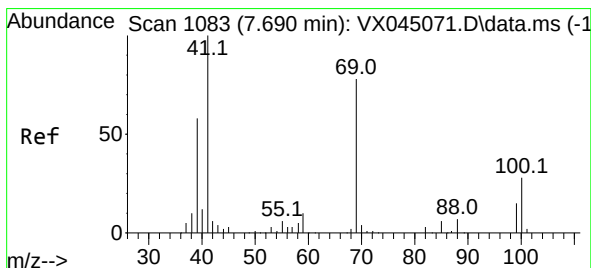
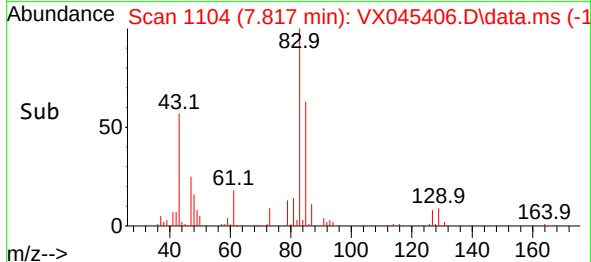
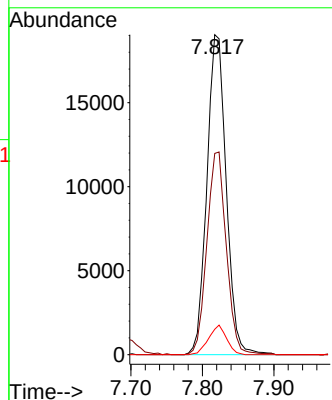
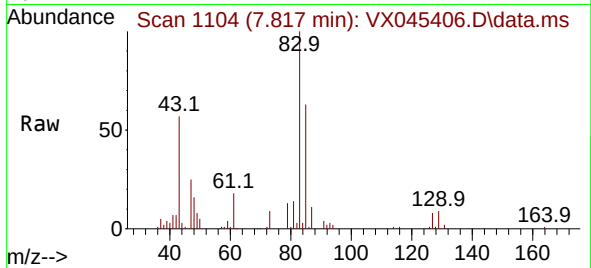




#47
Bromodichloromethane
Concen: 20.933 ug/l
RT: 7.817 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

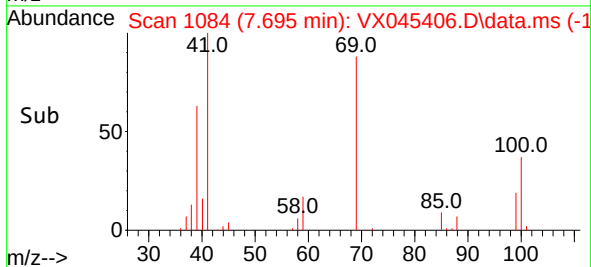
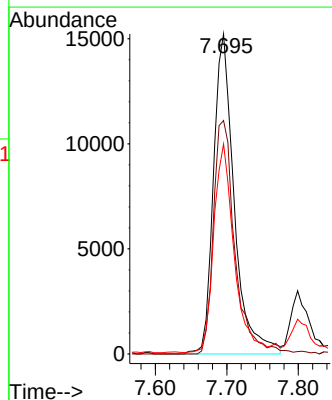
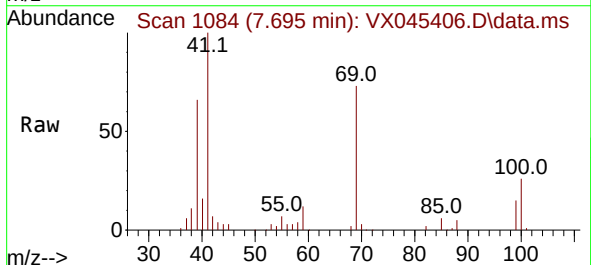
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

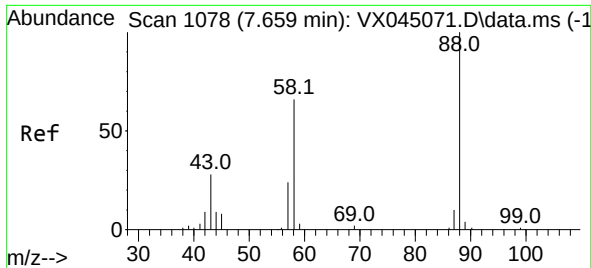
Tgt Ion: 83 Resp: 35799
Ion Ratio Lower Upper
83 100
85 62.9 51.1 76.7
127 8.0 6.4 9.6



#48
Methyl methacrylate
Concen: 21.113 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion: 41 Resp: 30664
Ion Ratio Lower Upper
41 100
69 75.2 63.0 94.6
39 64.0 47.5 71.3

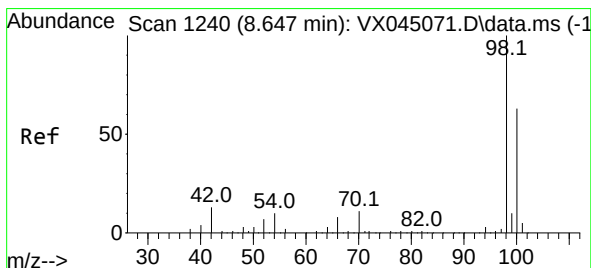
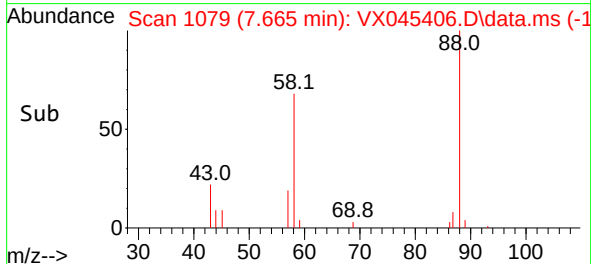
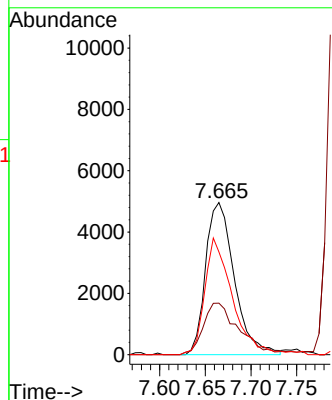
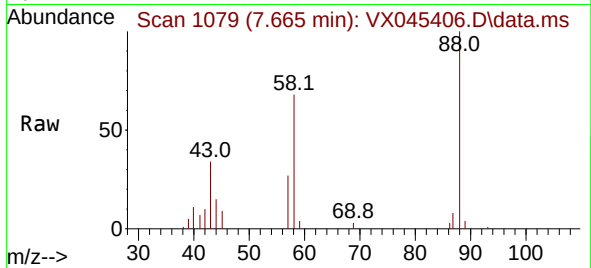




#49
1,4-Dioxane
Concen: 354.685 ug/l
RT: 7.665 min Scan# 1078
Delta R.T. 0.006 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

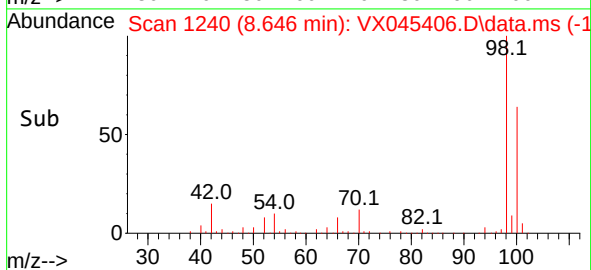
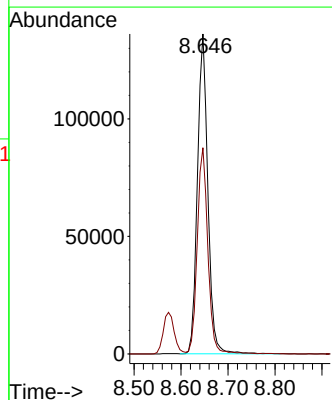
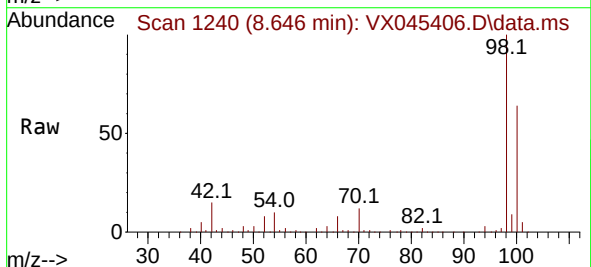
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

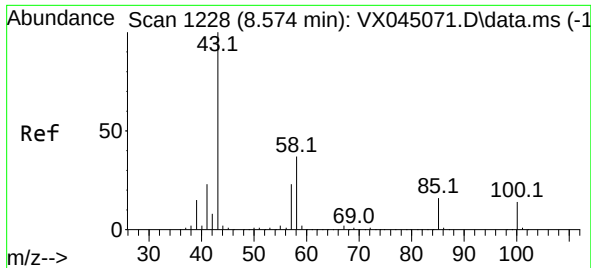
Tgt Ion: 88 Resp: 10866
Ion Ratio Lower Upper
88 100
43 41.6 28.7 43.1
58 74.3 55.8 83.8



#50
Toluene-d8
Concen: 52.555 ug/l
RT: 8.646 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion: 98 Resp: 211080
Ion Ratio Lower Upper
98 100
100 65.1 52.0 78.0

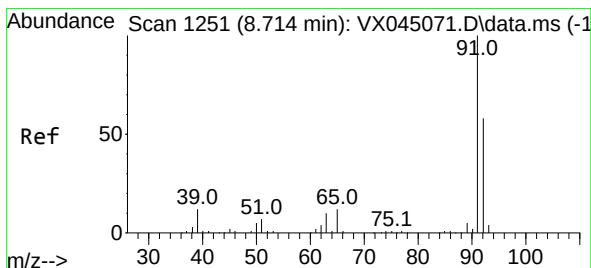
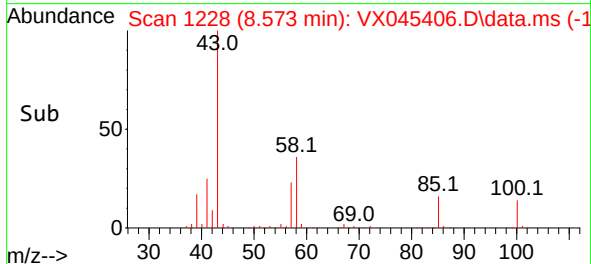
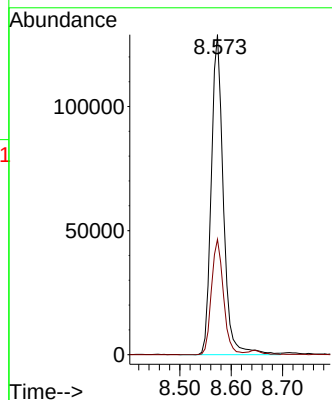
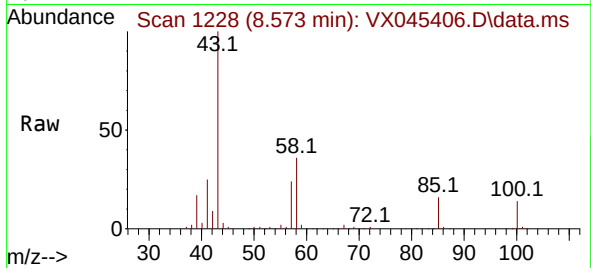




#51
4-Methyl-2-Pentanone
Concen: 108.606 ug/l
RT: 8.573 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

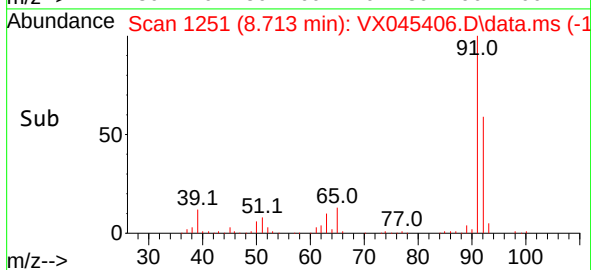
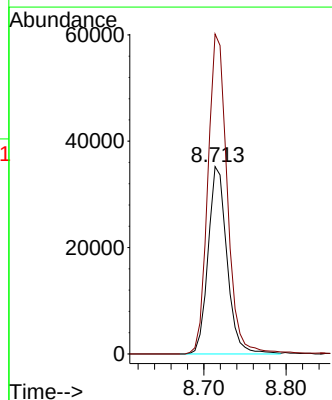
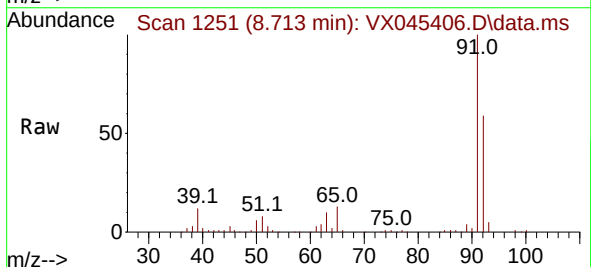
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

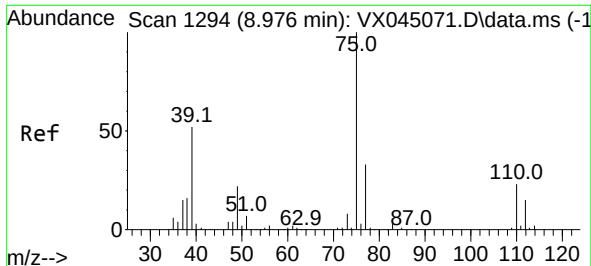
Tgt Ion: 43 Resp: 211104
Ion Ratio Lower Upper
43 100
58 35.7 29.2 43.8



#52
Toluene
Concen: 19.962 ug/l
RT: 8.713 min Scan# 1251
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion: 92 Resp: 56190
Ion Ratio Lower Upper
92 100
91 175.5 138.9 208.3





#53

t-1,3-Dichloropropene

Concen: 20.756 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX045406.D

Acq: 24 Mar 2025 11:42

Instrument :

MSVOA_X

ClientSampleId :

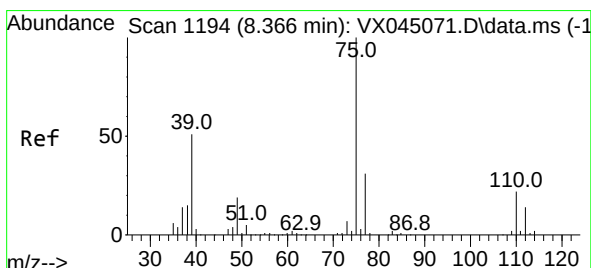
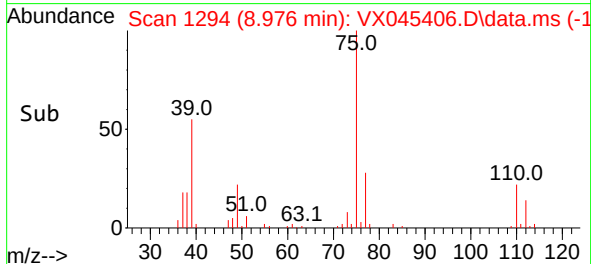
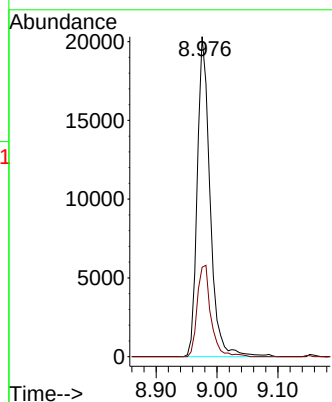
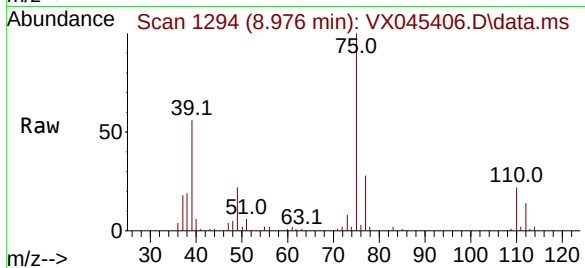
VX0324WBS01

Tgt Ion: 75 Resp: 29674

Ion Ratio Lower Upper

75 100

77 27.9 26.5 39.7



#54

cis-1,3-Dichloropropene

Concen: 20.995 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX045406.D

Acq: 24 Mar 2025 11:42

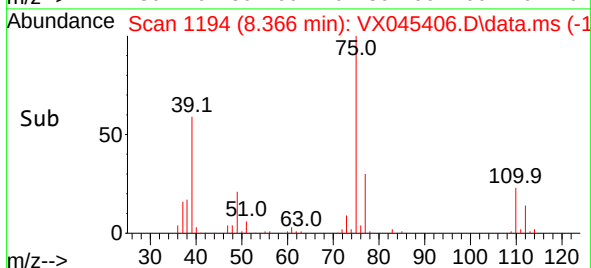
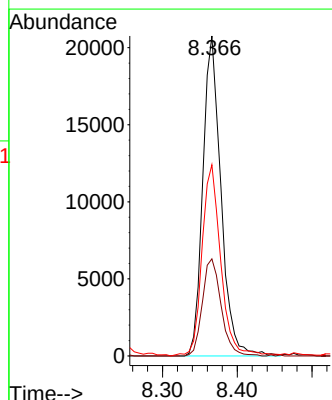
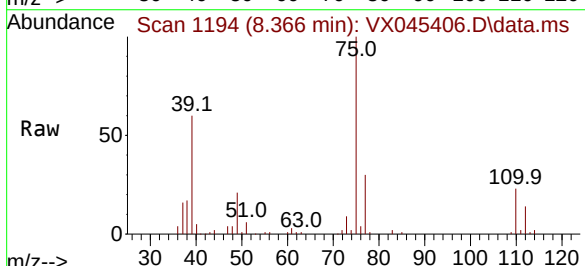
Tgt Ion: 75 Resp: 35002

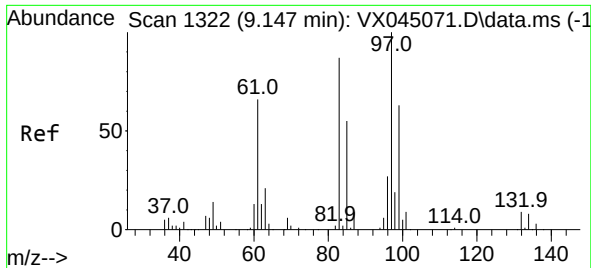
Ion Ratio Lower Upper

75 100

77 30.4 24.7 37.1

39 59.3 40.7 61.1

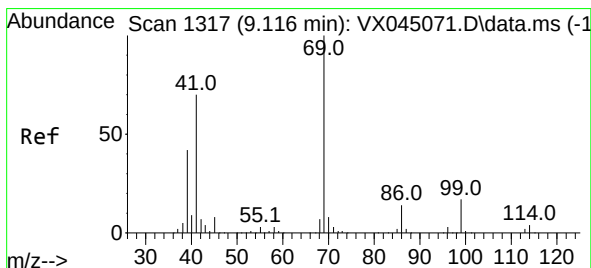
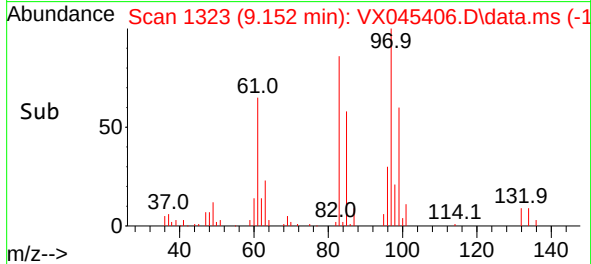
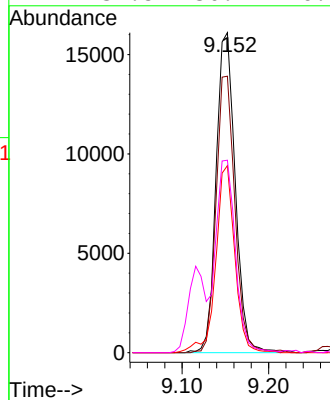
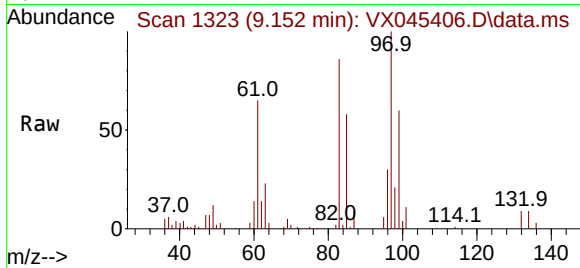




#55
 1,1,2-Trichloroethane
 Concen: 21.281 ug/l
 RT: 9.152 min Scan# 1323
 Delta R.T. 0.006 min
 Lab File: VX045406.D
 Acq: 24 Mar 2025 11:42

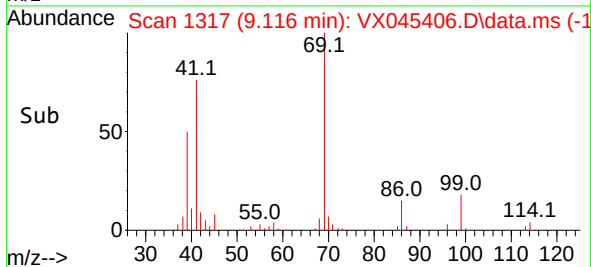
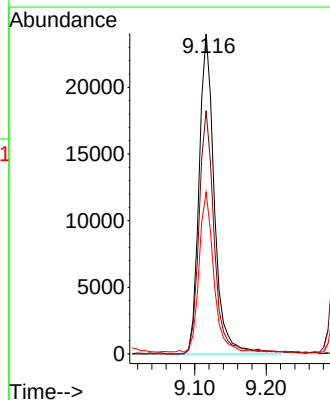
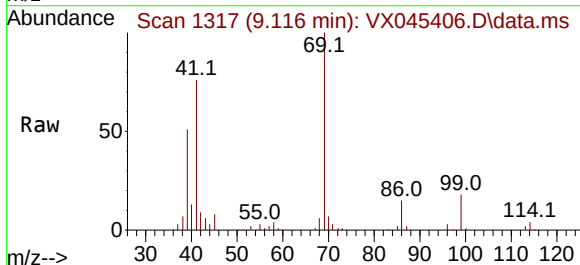
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0324WBS01

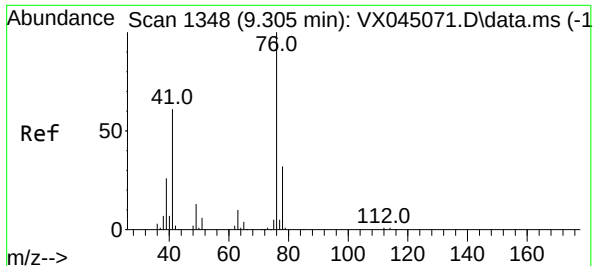
Tgt Ion: 97	Resp: 24660
Ion Ratio	Lower Upper
97 100	
83 86.4	69.4 104.2
85 58.5	44.1 66.1
99 59.8	50.7 76.1



#56
 Ethyl methacrylate
 Concen: 20.307 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. -0.000 min
 Lab File: VX045406.D
 Acq: 24 Mar 2025 11:42

Tgt Ion: 69	Resp: 35770
Ion Ratio	Lower Upper
69 100	
41 75.1	57.0 85.4
39 47.2	34.2 51.4





#57

1,3-Dichloropropane

Concen: 20.668 ug/l

RT: 9.305 min Scan# 11448

Delta R.T. -0.000 min

Lab File: VX045406.D

Acq: 24 Mar 2025 11:42

Instrument :

MSVOA_X

ClientSampleId :

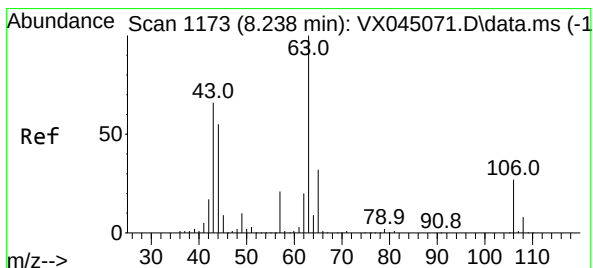
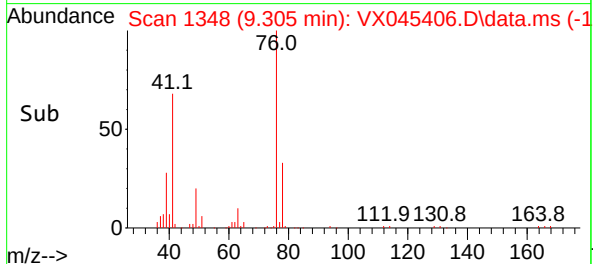
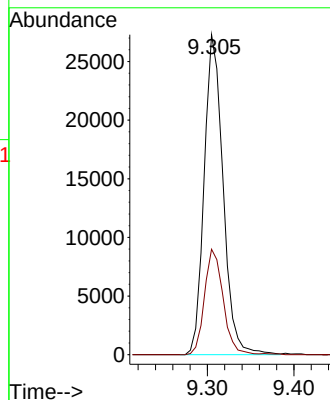
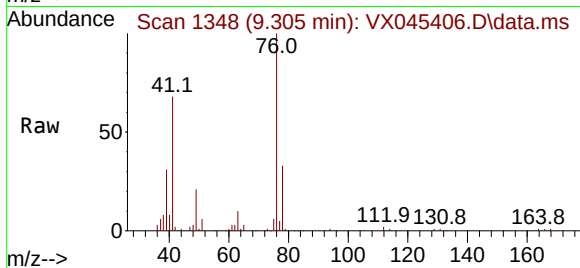
VX0324WBS01

Tgt Ion: 76 Resp: 41448

Ion Ratio Lower Upper

76 100

78 32.6 25.5 38.3



#58

2-Chloroethyl Vinyl ether

Concen: 98.601 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX045406.D

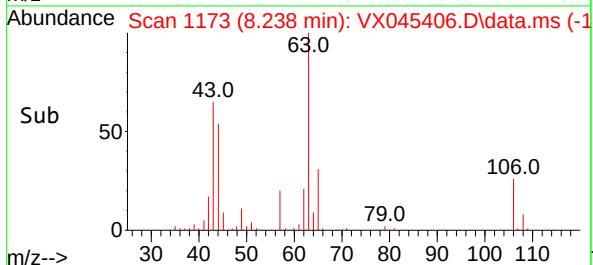
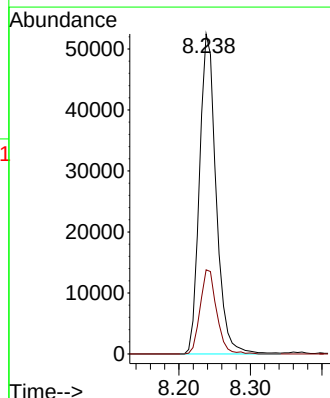
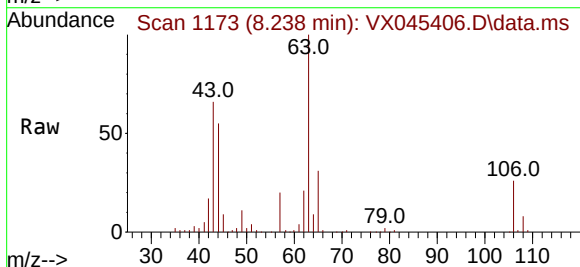
Acq: 24 Mar 2025 11:42

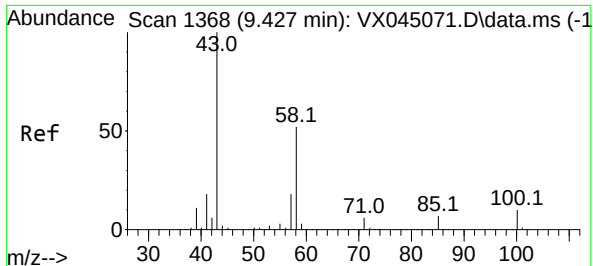
Tgt Ion: 63 Resp: 84723

Ion Ratio Lower Upper

63 100

106 26.0 21.5 32.3





#59

2-Hexanone

Concen: 108.646 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. -0.000 min

Lab File: VX045406.D

Acq: 24 Mar 2025 11:42

Instrument :

MSVOA_X

ClientSampleId :

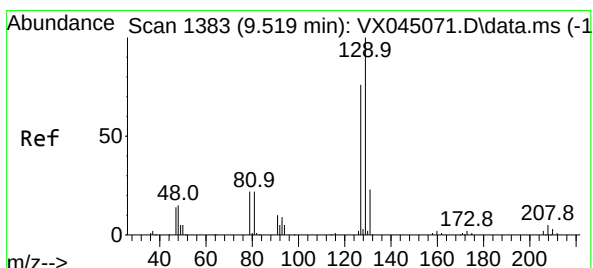
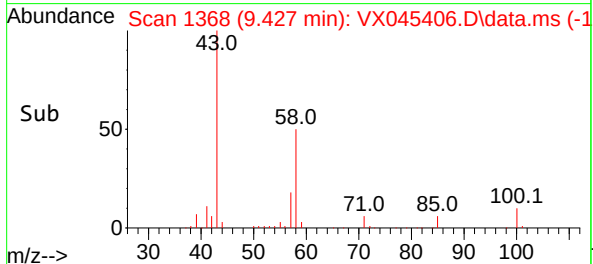
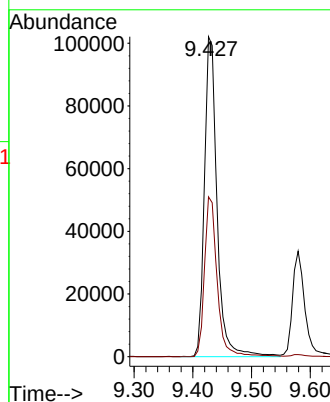
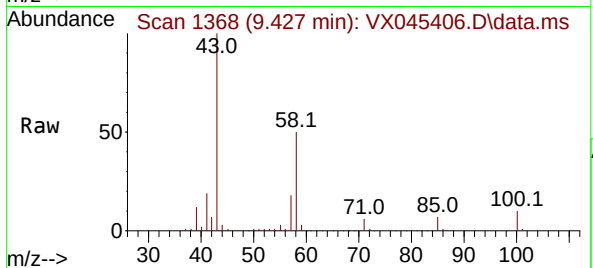
VX0324WBS01

Tgt Ion: 43 Resp: 153010

Ion Ratio Lower Upper

43 100

58 50.3 25.9 77.6



#60

Dibromochloromethane

Concen: 20.849 ug/l

RT: 9.518 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX045406.D

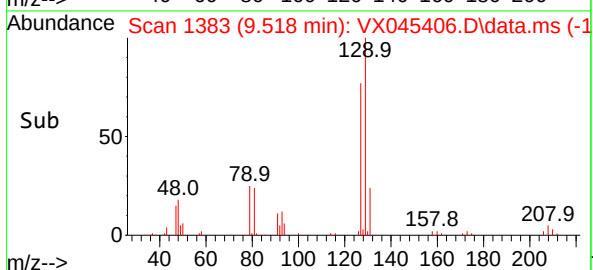
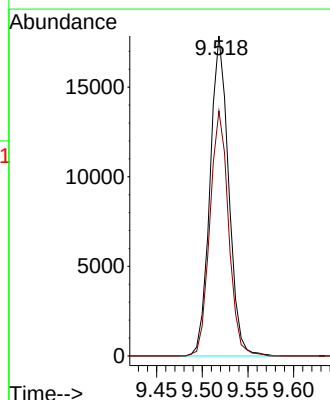
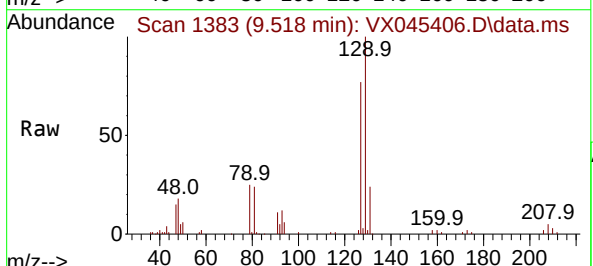
Acq: 24 Mar 2025 11:42

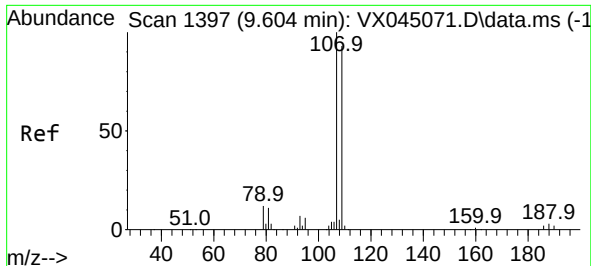
Tgt Ion: 129 Resp: 25261

Ion Ratio Lower Upper

129 100

127 76.5 38.5 115.5

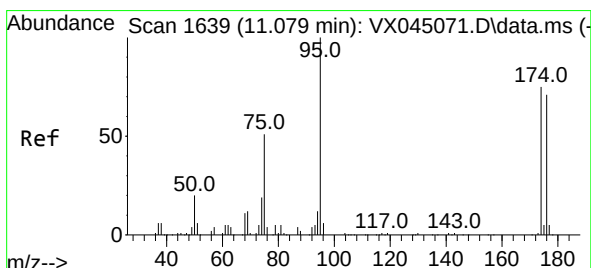
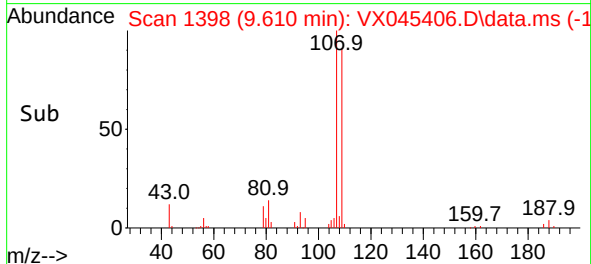
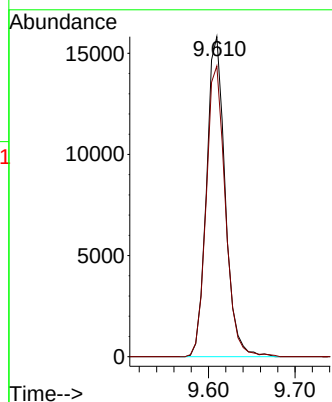
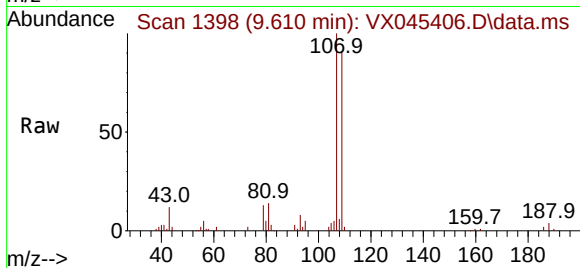




#61
1,2-Dibromoethane
Concen: 20.386 ug/l
RT: 9.610 min Scan# 1397
Delta R.T. 0.006 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

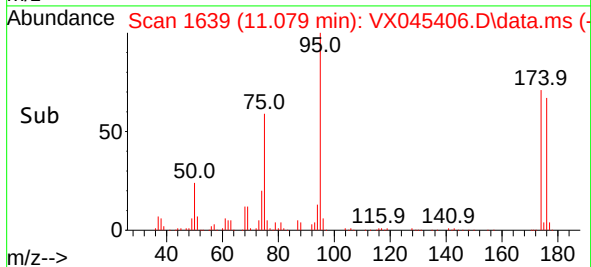
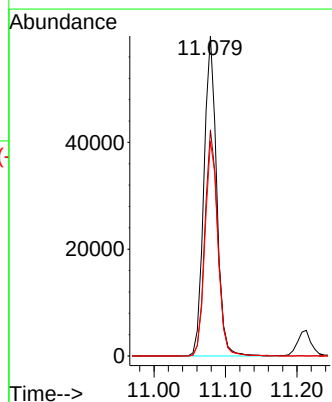
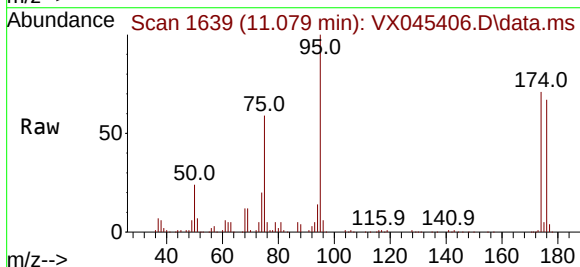
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

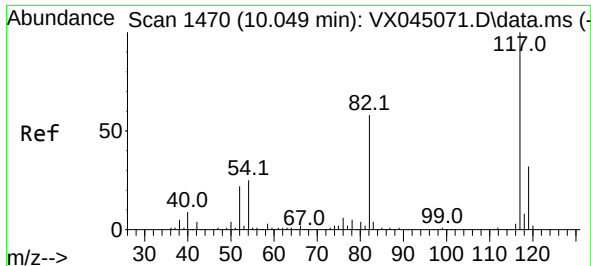
Tgt Ion:107 Resp: 23583
Ion Ratio Lower Upper
107 100
109 93.7 76.1 114.1



#62
4-Bromofluorobenzene
Concen: 55.853 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion: 95 Resp: 74334
Ion Ratio Lower Upper
95 100
174 71.3 0.0 148.2
176 67.9 0.0 141.4

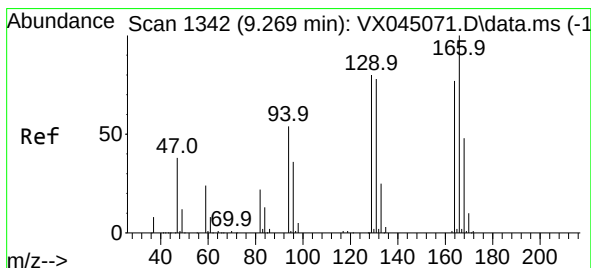
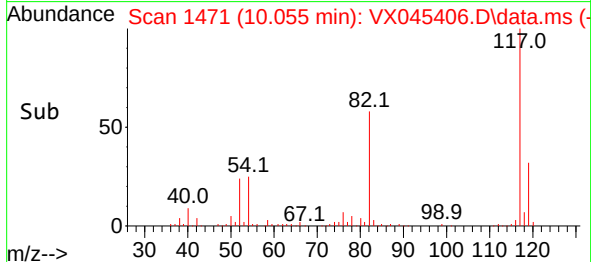
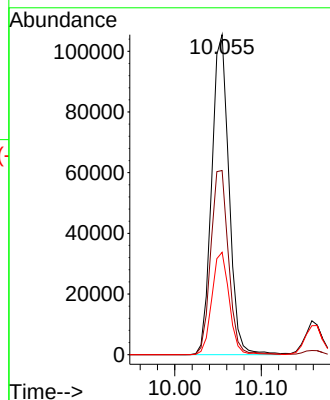
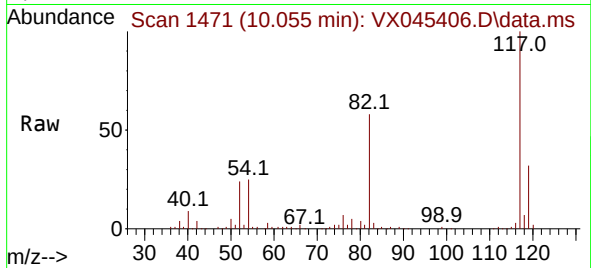




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1470
Delta R.T. 0.006 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

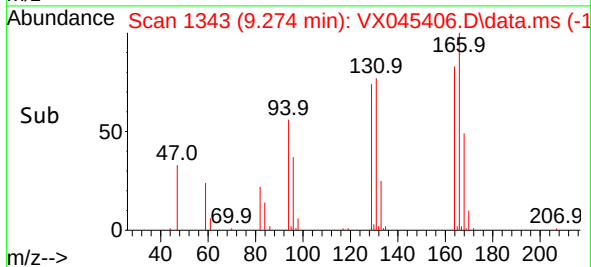
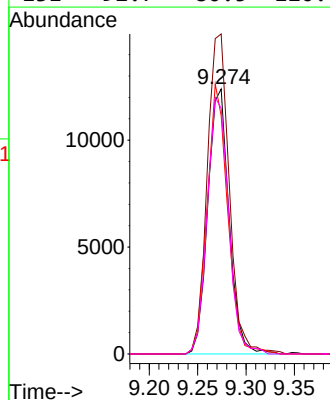
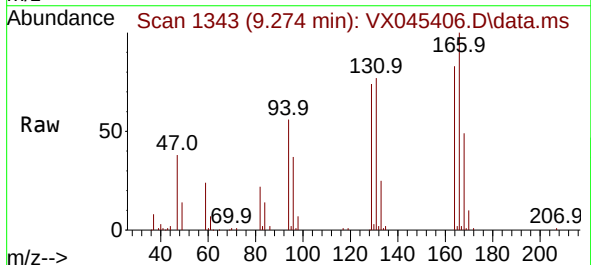
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

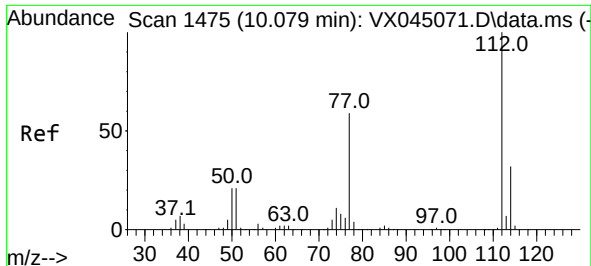
Tgt Ion:117 Resp: 146061
Ion Ratio Lower Upper
117 100
82 57.5 46.3 69.5
119 32.0 25.7 38.5



#64
Tetrachloroethene
Concen: 20.220 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. 0.006 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion:164 Resp: 18915
Ion Ratio Lower Upper
164 100
166 120.8 103.6 155.4
129 89.9 82.7 124.1
131 92.7 80.5 120.7

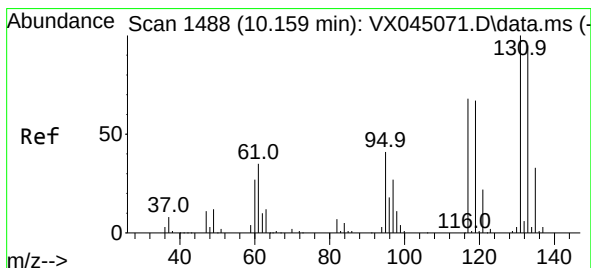
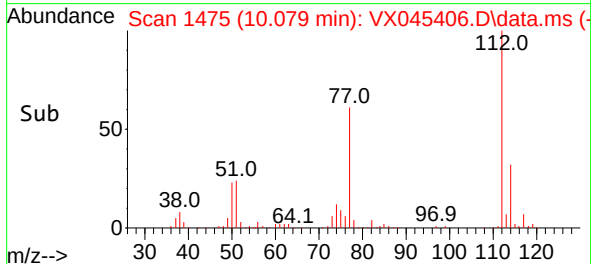
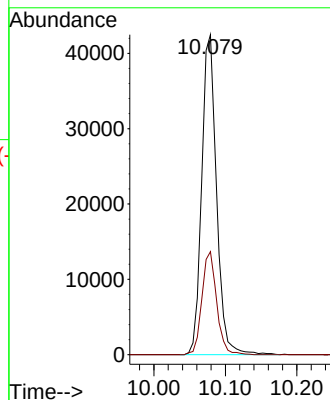
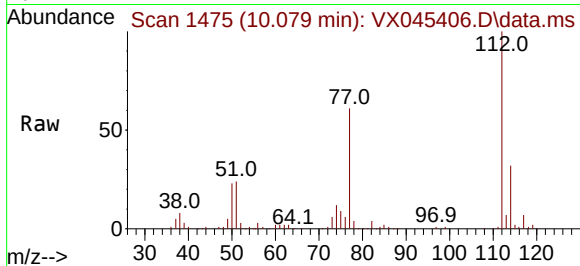




#65
Chlorobenzene
Concen: 19.801 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

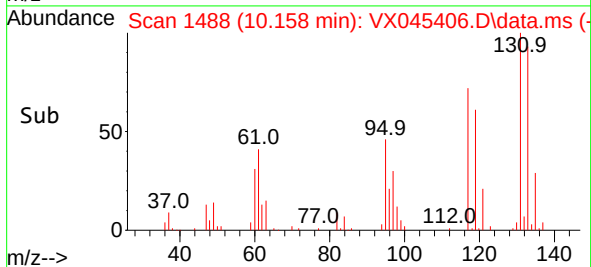
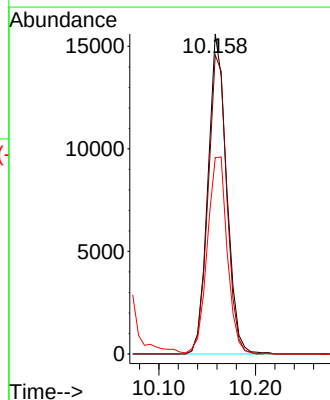
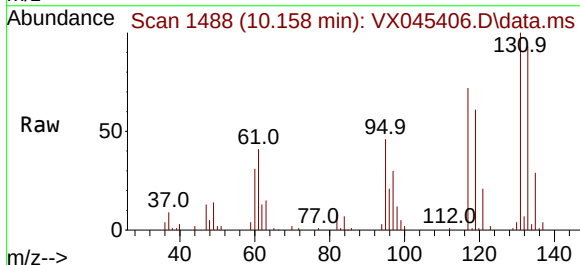
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

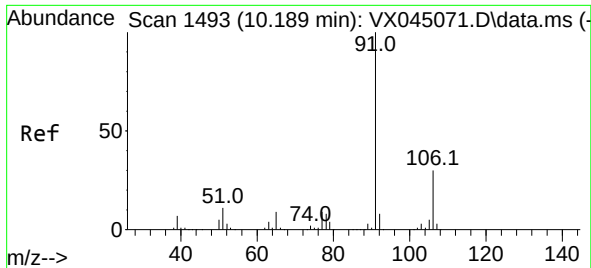
Tgt Ion:112 Resp: 61196
Ion Ratio Lower Upper
112 100
114 32.2 26.0 39.0



#66
1,1,1,2-Tetrachloroethane
Concen: 20.295 ug/l
RT: 10.158 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion:131 Resp: 20888
Ion Ratio Lower Upper
131 100
133 94.1 48.6 145.9
119 66.0 33.9 101.7

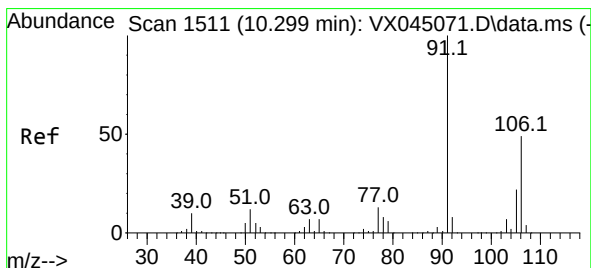
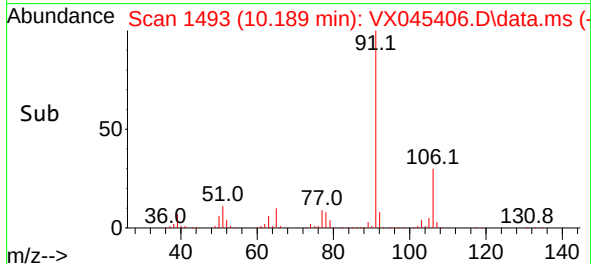
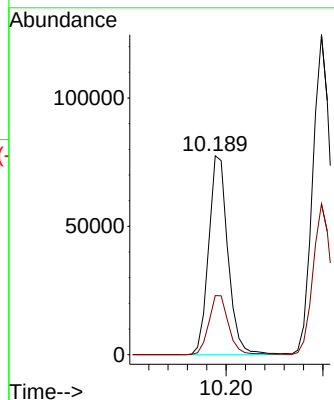
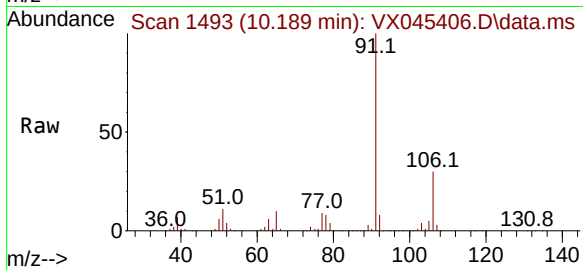




#67
Ethyl Benzene
Concen: 19.924 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

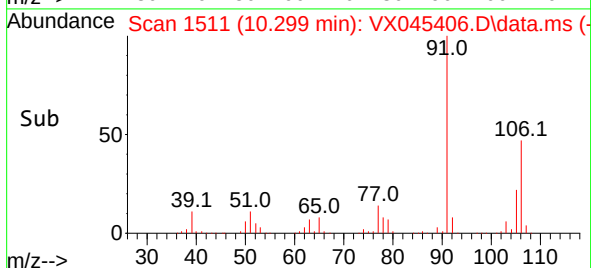
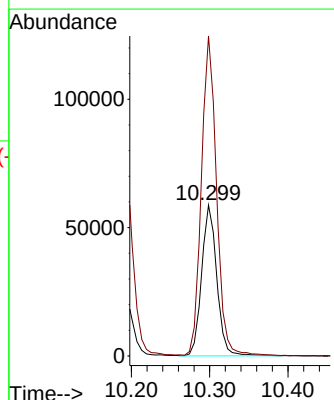
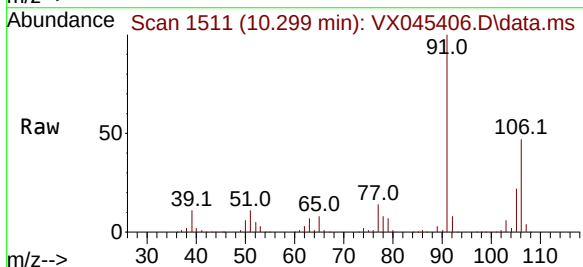
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

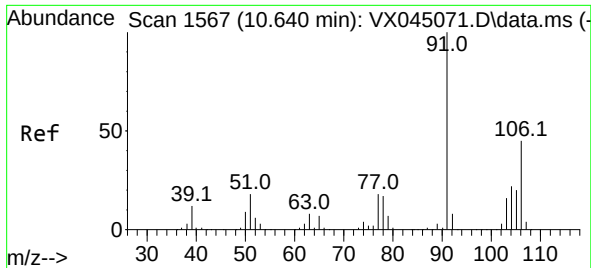
Tgt Ion: 91 Resp: 107297
Ion Ratio Lower Upper
91 100
106 29.7 23.9 35.9



#68
m/p-Xylenes
Concen: 39.931 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion: 106 Resp: 78719
Ion Ratio Lower Upper
106 100
91 212.9 165.4 248.0

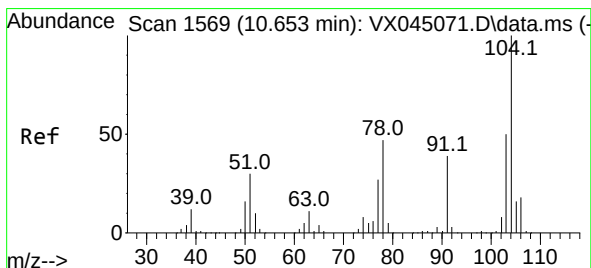
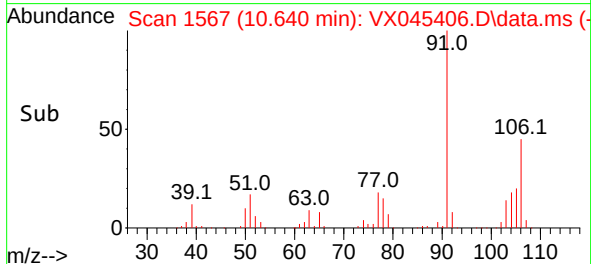
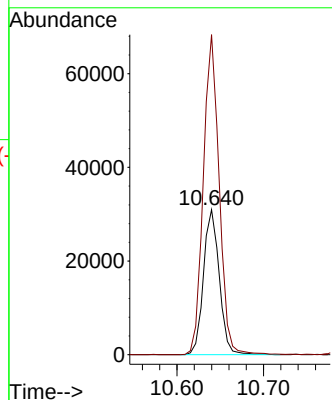
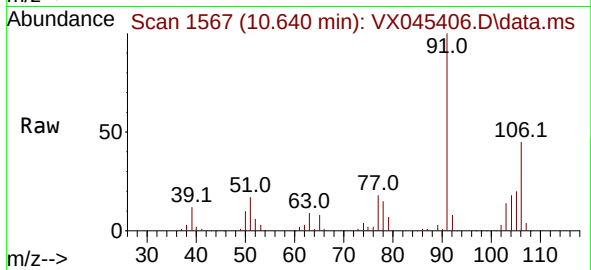




#69
o-Xylene
Concen: 19.718 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

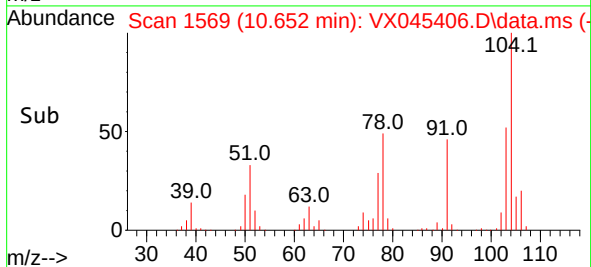
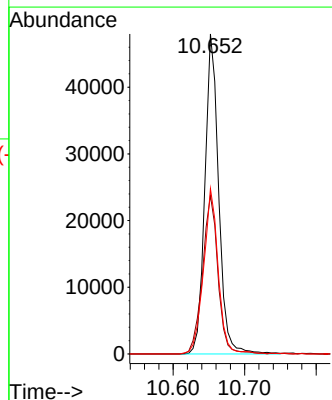
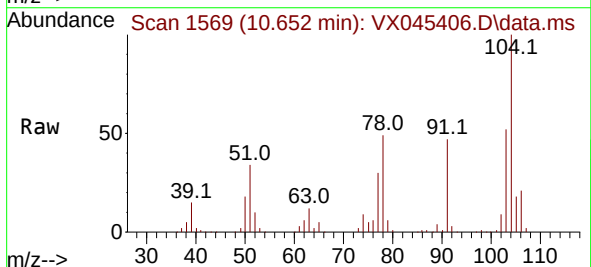
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

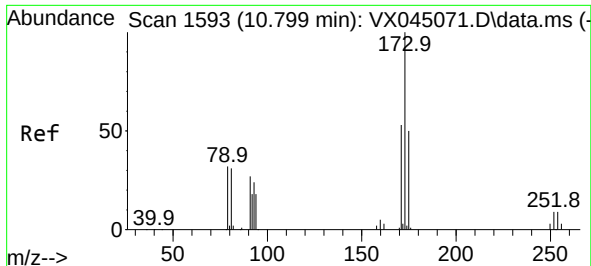
Tgt Ion:106 Resp: 39204
Ion Ratio Lower Upper
106 100
91 221.6 109.9 329.6



#70
Styrene
Concen: 20.038 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion:104 Resp: 64466
Ion Ratio Lower Upper
104 100
78 55.5 42.2 63.4
103 55.1 43.8 65.8

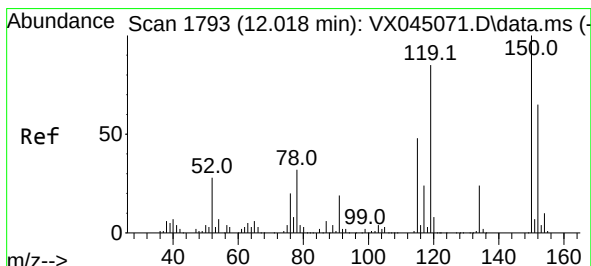
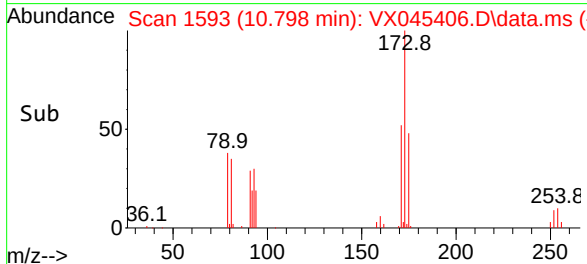
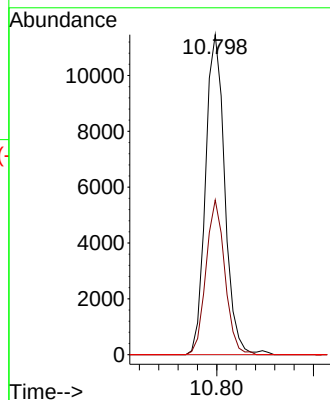
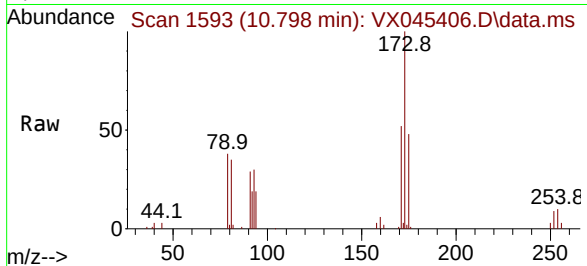




#71
Bromoform
Concen: 20.388 ug/l
RT: 10.798 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

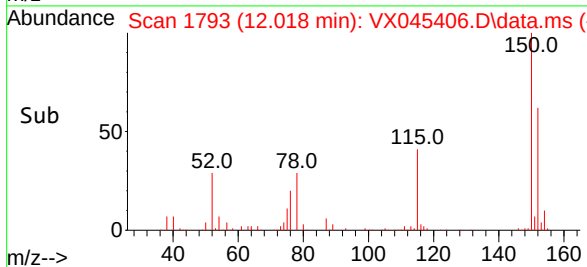
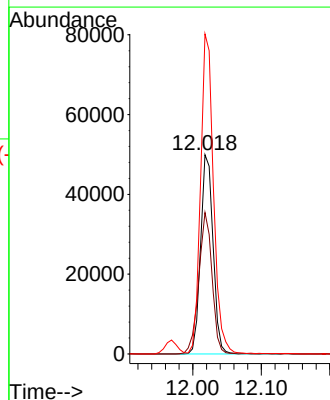
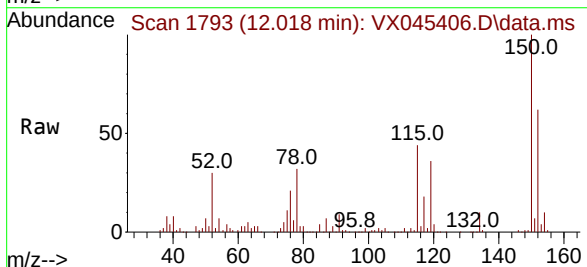
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

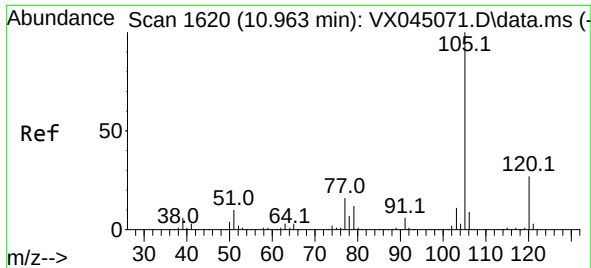
Tgt Ion:173 Resp: 15824
Ion Ratio Lower Upper
173 100
175 47.5 24.6 73.6
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion:152 Resp: 63508
Ion Ratio Lower Upper
152 100
115 75.1 44.2 132.6
150 165.8 0.0 349.0

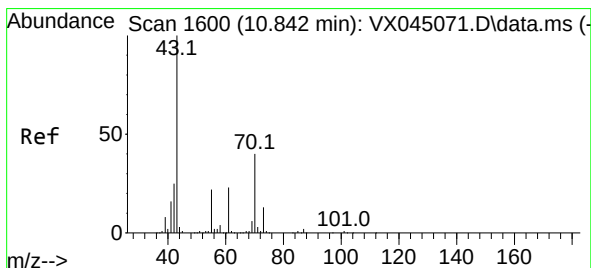
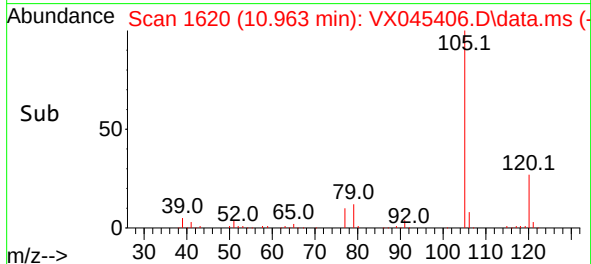
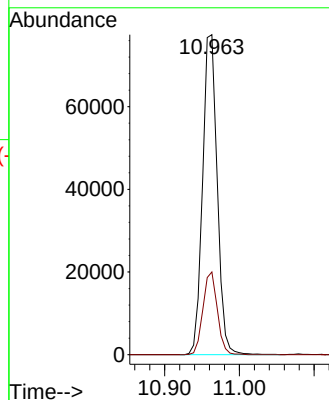
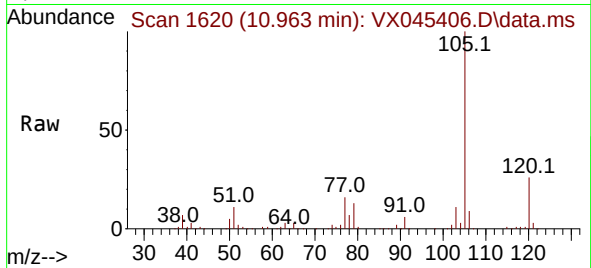




#73
Isopropylbenzene
Concen: 21.241 ug/l
RT: 10.963 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

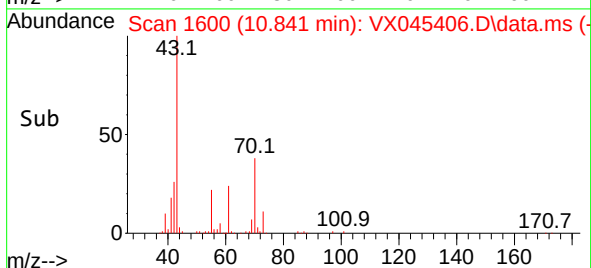
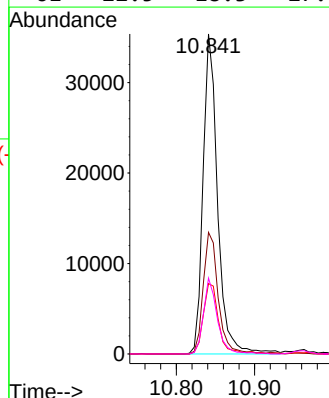
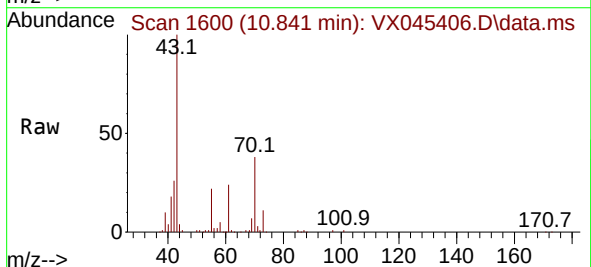
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

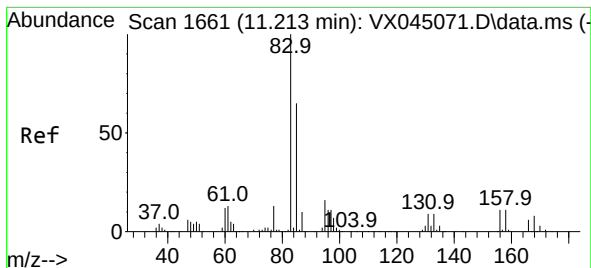
Tgt Ion:105 Resp: 105292
Ion Ratio Lower Upper
105 100
120 25.4 13.2 39.5



#74
N-ethyl acetate
Concen: 19.594 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion: 43 Resp: 45575
Ion Ratio Lower Upper
43 100
70 39.3 31.8 47.6
55 23.3 18.3 27.5
61 22.5 18.3 27.5

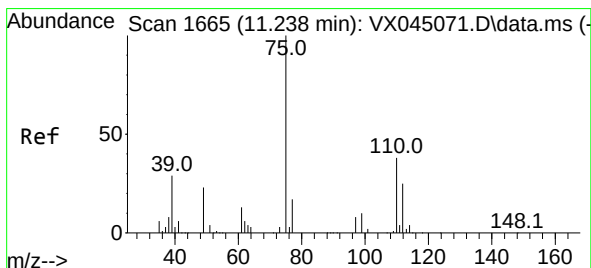
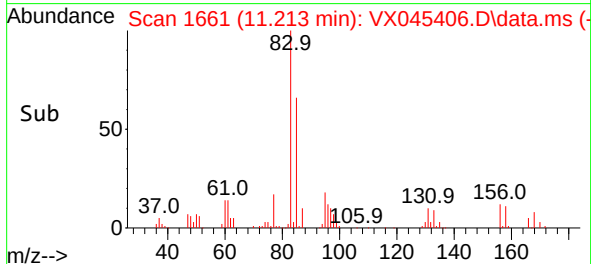
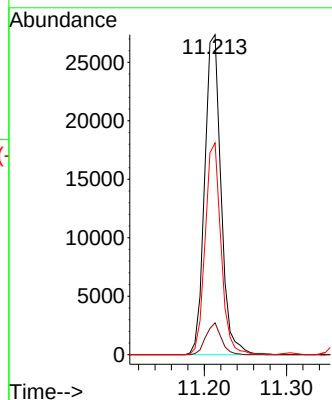
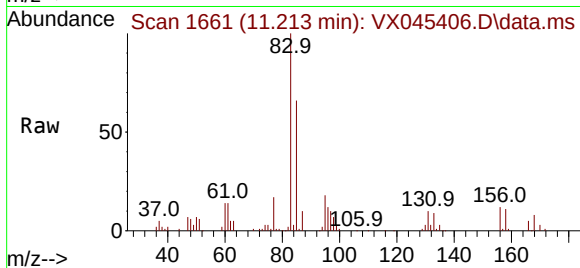




#75
1,1,2-Tetrachloroethane
Concen: 20.786 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

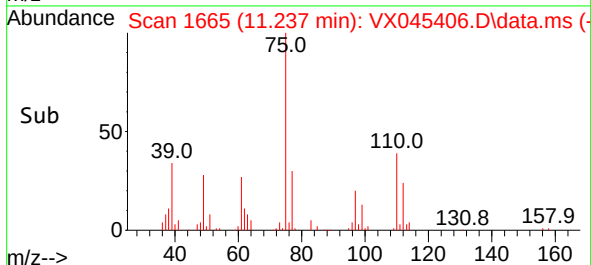
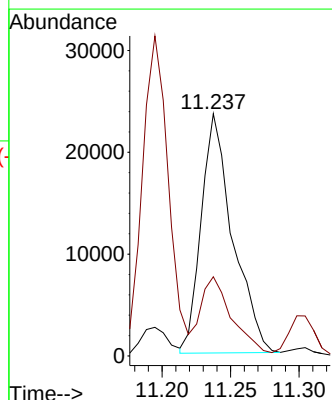
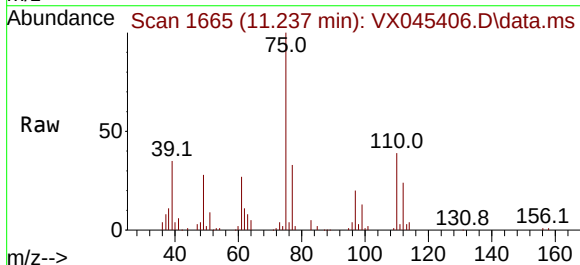
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

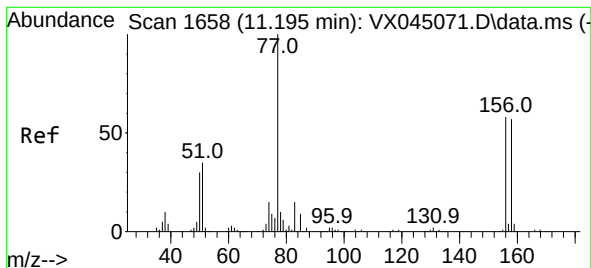
Tgt Ion:	83	Resp:	37810
Ion Ratio	Lower	Upper	
83	100		
131	9.4	4.5	13.4
85	64.1	31.7	95.1



#76
1,2,3-Trichloropropane
Concen: 25.474 ug/l
RT: 11.237 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion:	75	Resp:	37654
Ion Ratio	Lower	Upper	
75	100		
77	33.4	20.7	62.1





#77

Bromobenzene

Concen: 19.981 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. -0.000 min

Lab File: VX045406.D

Acq: 24 Mar 2025 11:42

Instrument :

MSVOA_X

ClientSampleId :

VX0324WBS01

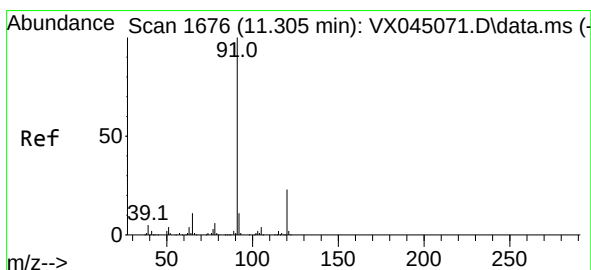
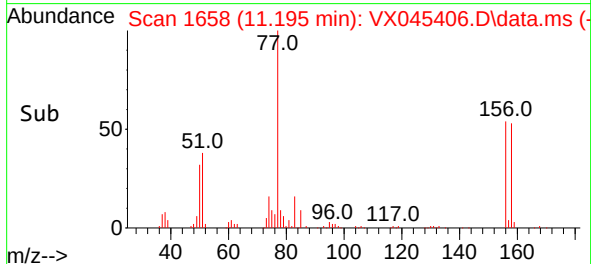
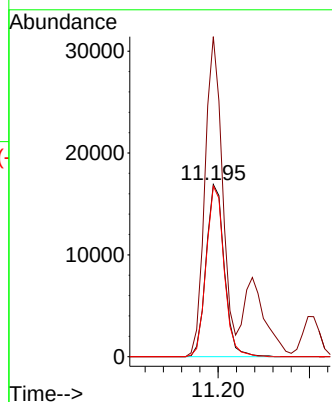
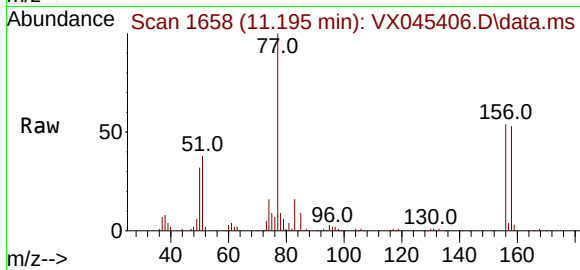
Tgt Ion:156 Resp: 23369

Ion Ratio Lower Upper

156 100

77 179.2 85.8 257.4

158 97.9 48.4 145.2



#78

n-propylbenzene

Concen: 20.764 ug/l

RT: 11.304 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX045406.D

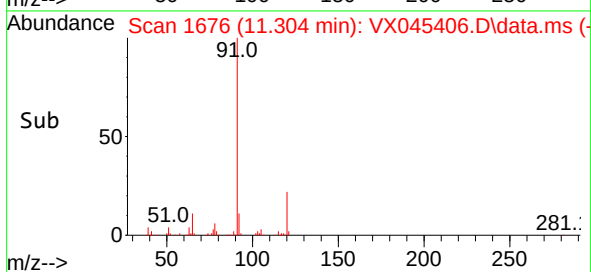
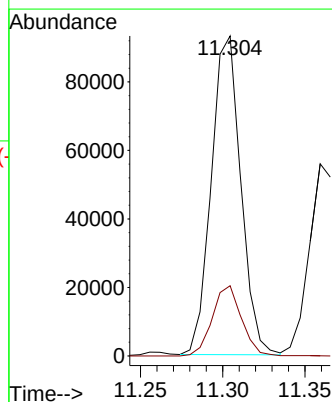
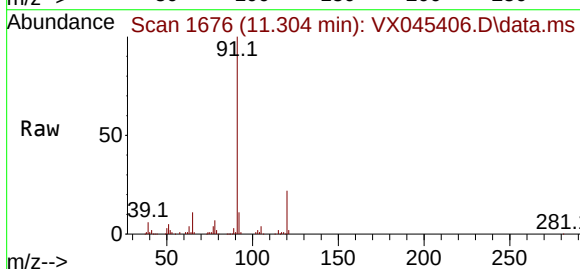
Acq: 24 Mar 2025 11:42

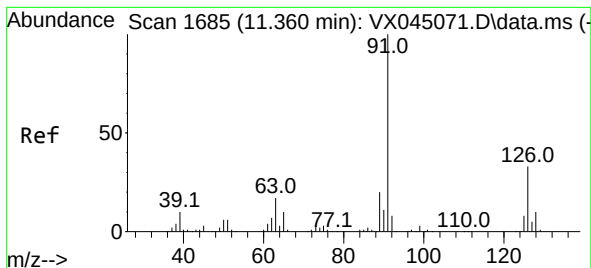
Tgt Ion: 91 Resp: 116272

Ion Ratio Lower Upper

91 100

120 21.9 11.2 33.6

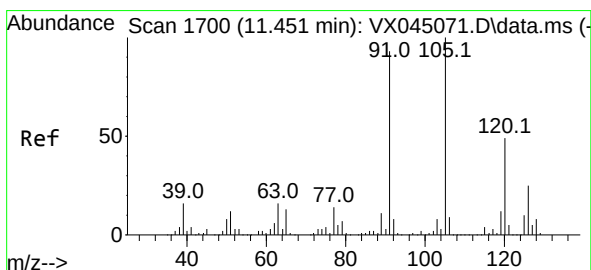
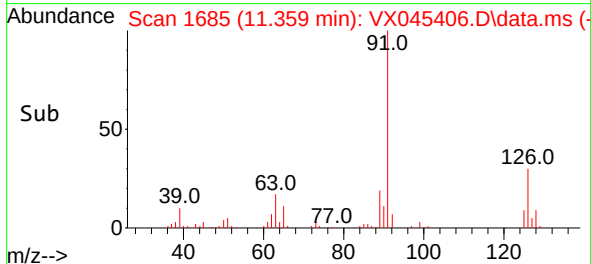
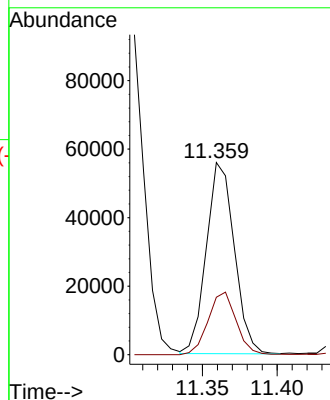
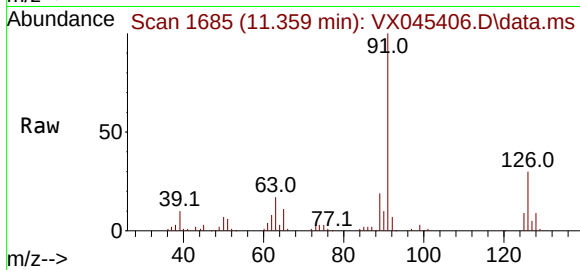




#79
2-Chlorotoluene
Concen: 20.383 ug/l
RT: 11.359 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

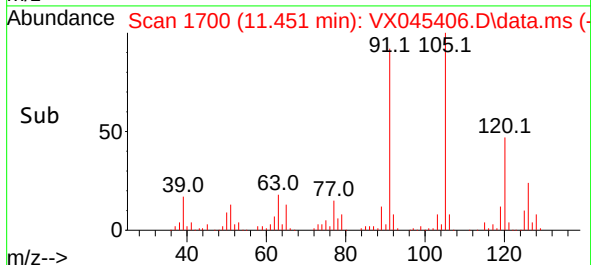
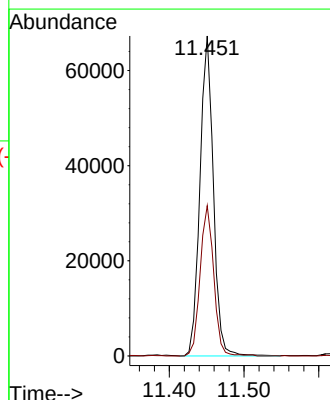
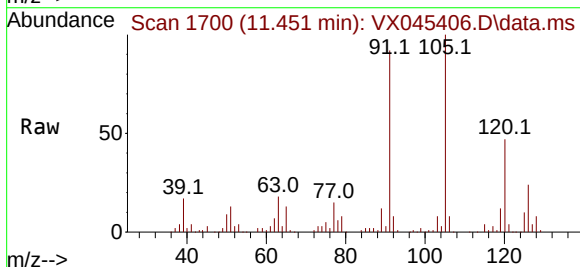
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

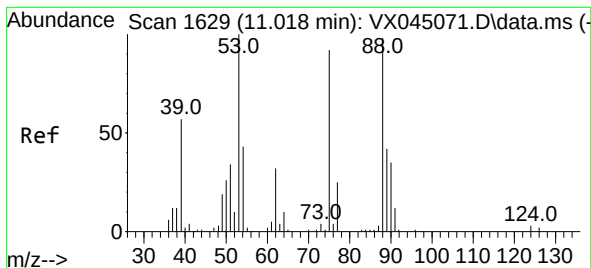
Tgt Ion: 91 Resp: 72689
Ion Ratio Lower Upper
91 100
126 32.8 16.4 49.4



#80
1,3,5-Trimethylbenzene
Concen: 20.908 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion: 105 Resp: 83800
Ion Ratio Lower Upper
105 100
120 47.7 24.1 72.2

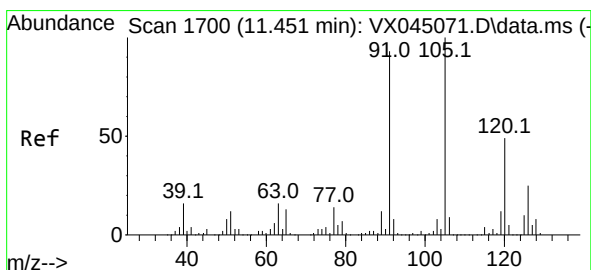
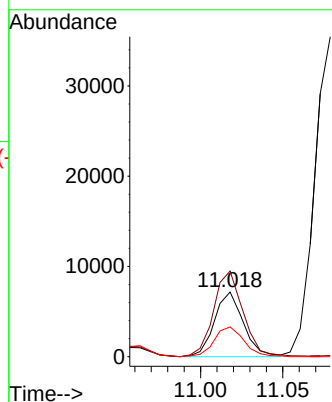
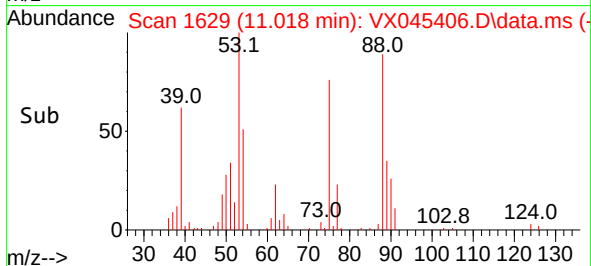
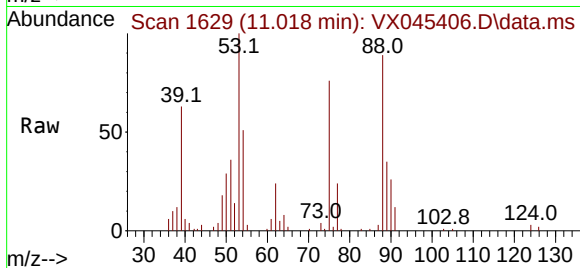




#81
trans-1,4-Dichloro-2-butene
Concen: 20.272 ug/l
RT: 11.018 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

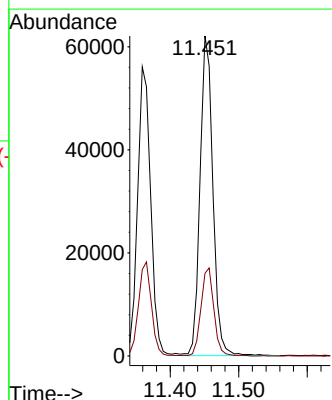
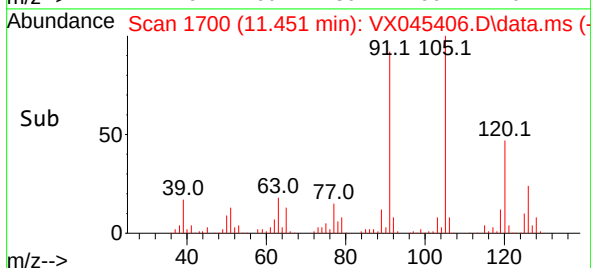
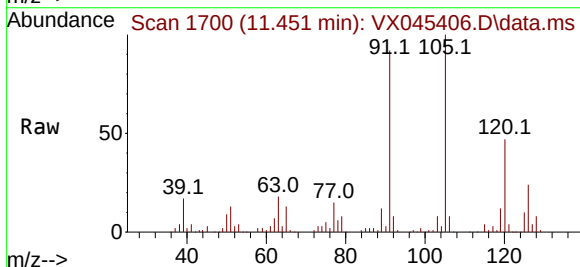
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

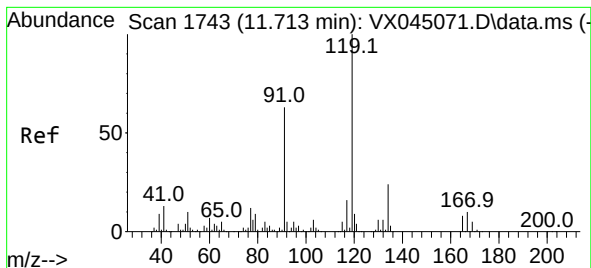
Tgt Ion: 75 Resp: 8756
Ion Ratio Lower Upper
75 100
53 135.4 88.5 132.7#
89 47.6 36.2 54.4



#82
4-Chlorotoluene
Concen: 20.824 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion: 91 Resp: 80935
Ion Ratio Lower Upper
91 100
126 27.8 14.1 42.4





#83

tert-Butylbenzene

Concen: 20.683 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX045406.D

Acq: 24 Mar 2025 11:42

Instrument :

MSVOA_X

ClientSampleId :

VX0324WBS01

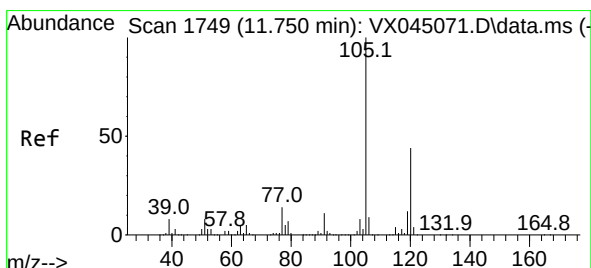
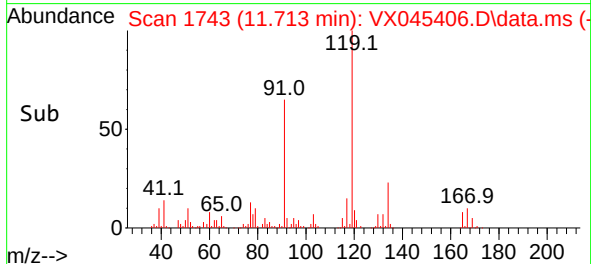
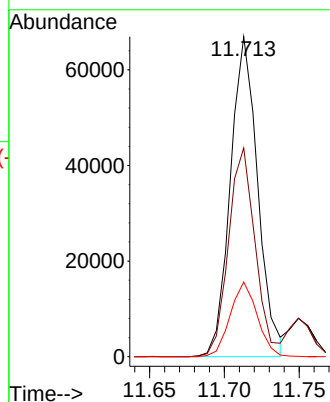
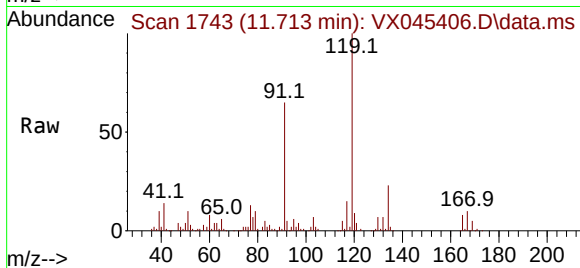
Tgt Ion:119 Resp: 85178

Ion Ratio Lower Upper

119 100

91 63.9 30.7 92.1

134 23.1 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 20.918 ug/l

RT: 11.749 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX045406.D

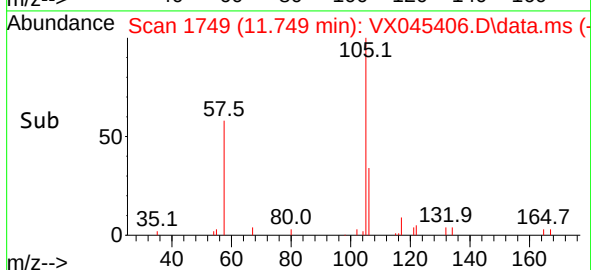
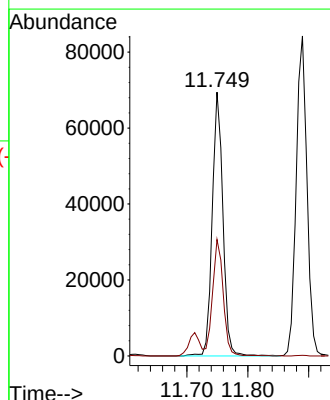
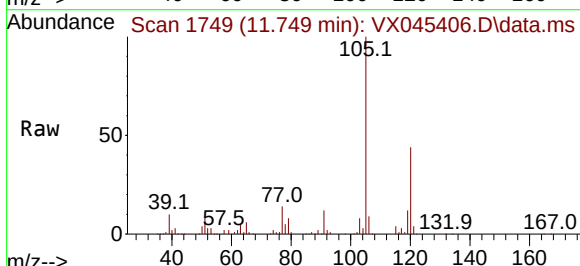
Acq: 24 Mar 2025 11:42

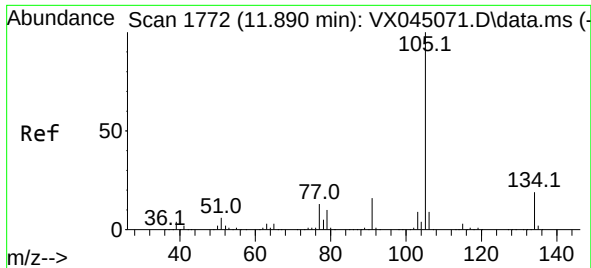
Tgt Ion:105 Resp: 84360

Ion Ratio Lower Upper

105 100

120 44.4 22.1 66.1

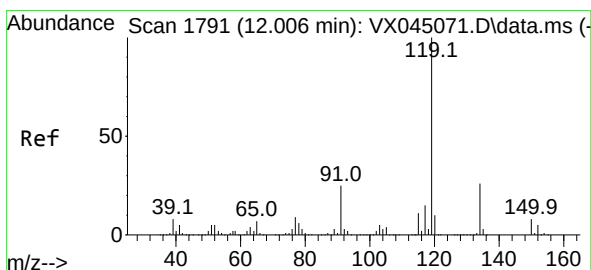
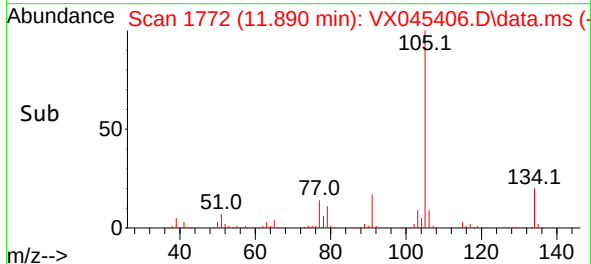
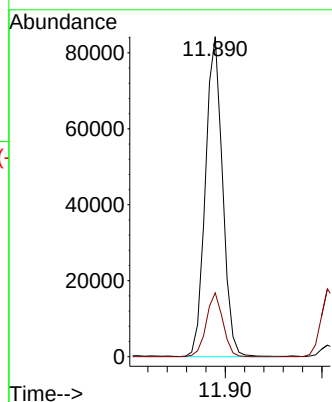
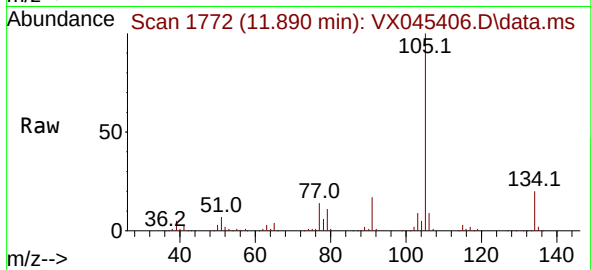




#85
sec-Butylbenzene
Concen: 21.086 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

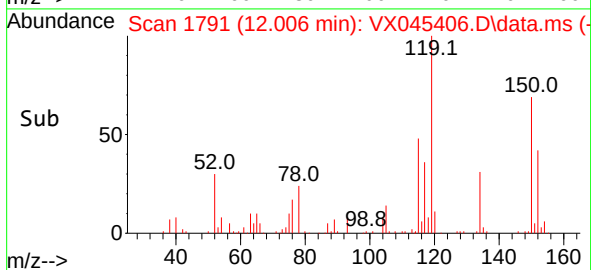
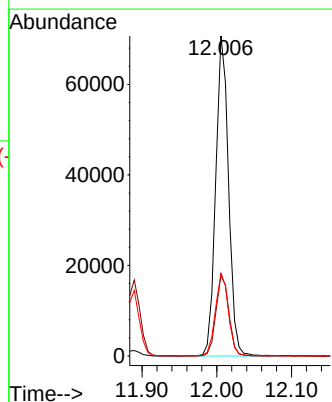
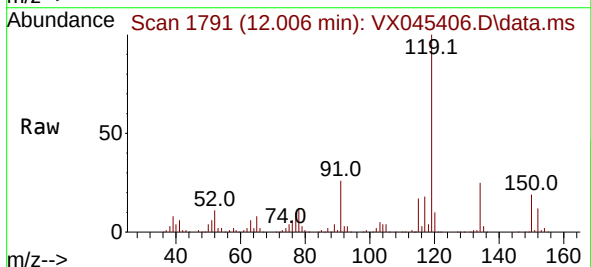
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

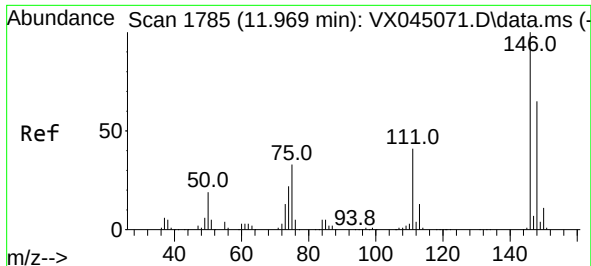
Tgt Ion:105 Resp: 104018
Ion Ratio Lower Upper
105 100
134 19.3 9.8 29.4



#86
p-Isopropyltoluene
Concen: 21.249 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion:119 Resp: 84713
Ion Ratio Lower Upper
119 100
134 25.3 12.9 38.6
91 26.2 12.7 38.0





#87

1,3-Dichlorobenzene

Concen: 19.588 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX045406.D

Acq: 24 Mar 2025 11:42

Instrument :

MSVOA_X

ClientSampleId :

VX0324WBS01

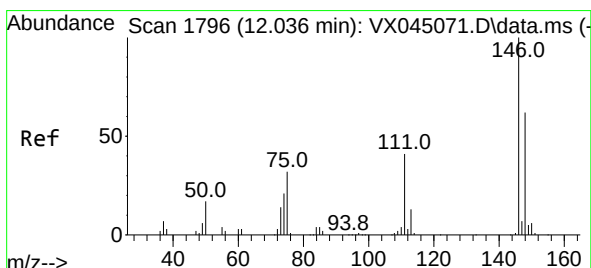
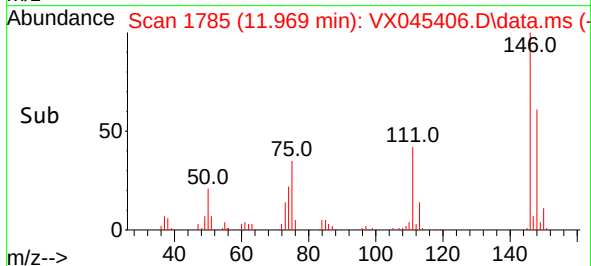
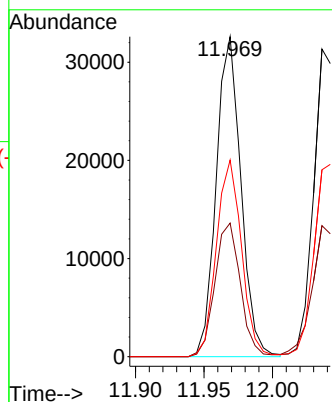
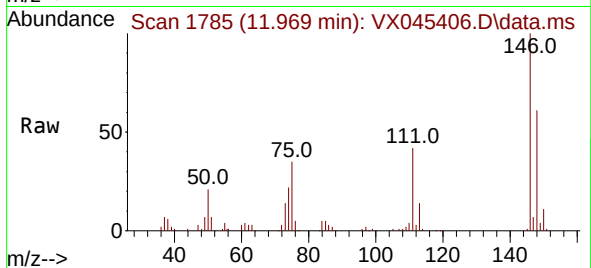
Tgt Ion:146 Resp: 40869

Ion Ratio Lower Upper

146 100

111 43.1 21.1 63.4

148 62.7 31.9 95.7



#88

1,4-Dichlorobenzene

Concen: 19.365 ug/l

RT: 12.036 min Scan# 1796

Delta R.T. -0.000 min

Lab File: VX045406.D

Acq: 24 Mar 2025 11:42

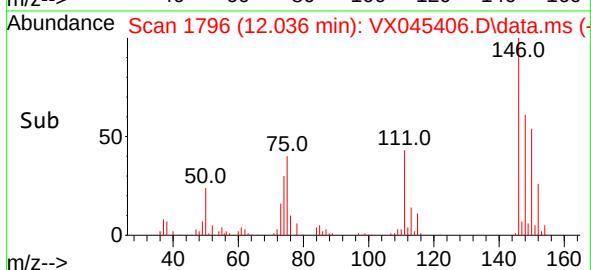
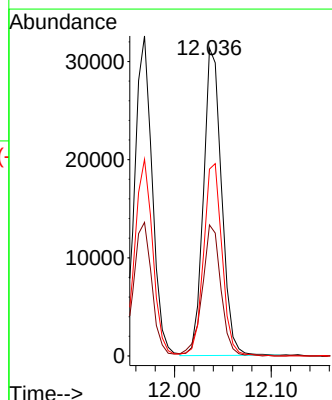
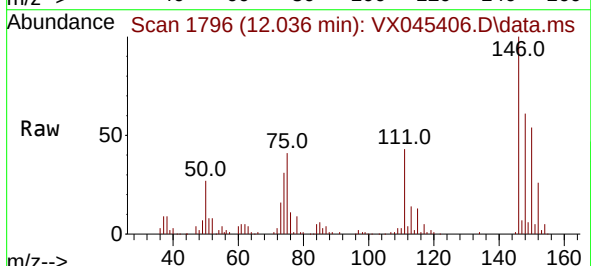
Tgt Ion:146 Resp: 40877

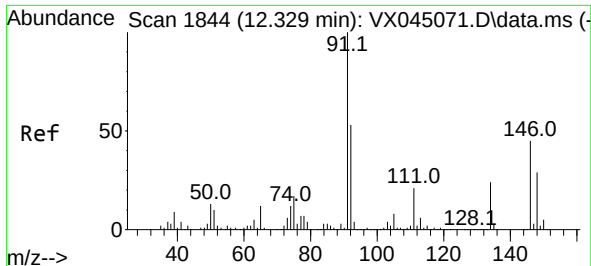
Ion Ratio Lower Upper

146 100

111 44.0 20.2 60.5

148 63.8 31.9 95.9





#89

n-Butylbenzene

Concen: 20.532 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX045406.D

Acq: 24 Mar 2025 11:42

Instrument :

MSVOA_X

ClientSampleId :

VX0324WBS01

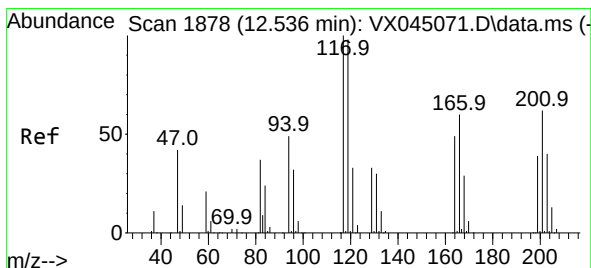
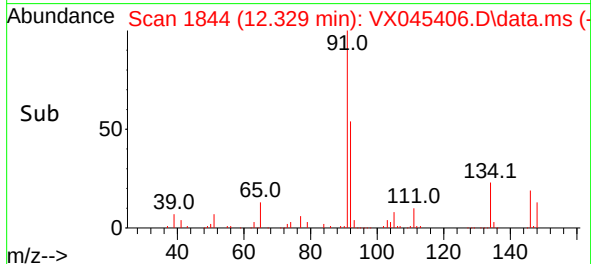
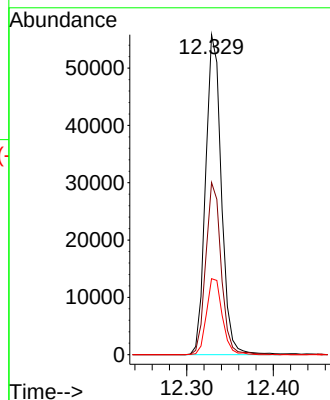
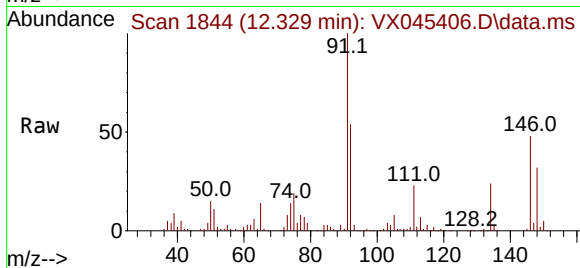
Tgt Ion: 91 Resp: 70500

Ion Ratio Lower Upper

91 100

92 52.6 26.7 80.0

134 23.8 12.2 36.6



#90

Hexachloroethane

Concen: 19.892 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX045406.D

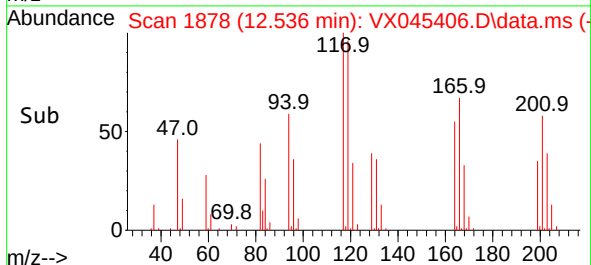
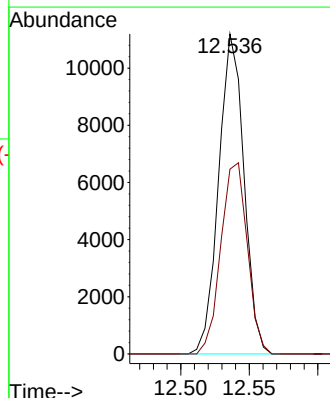
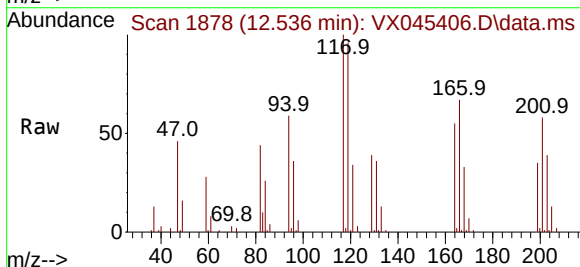
Acq: 24 Mar 2025 11:42

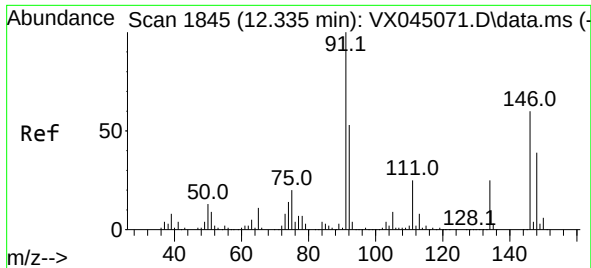
Tgt Ion: 117 Resp: 14344

Ion Ratio Lower Upper

117 100

201 62.7 31.9 95.9

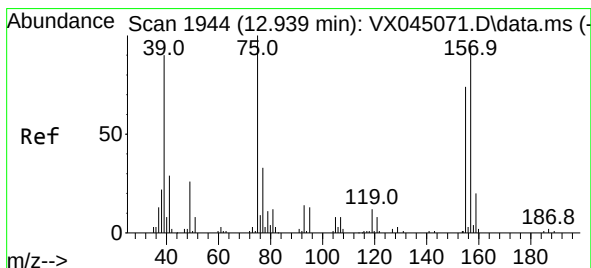
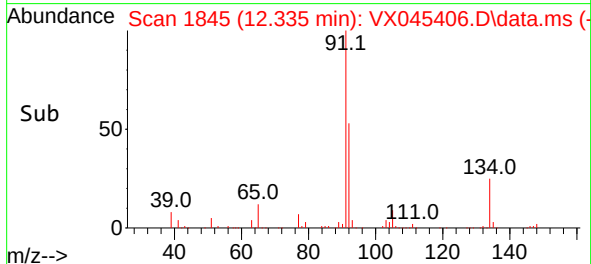
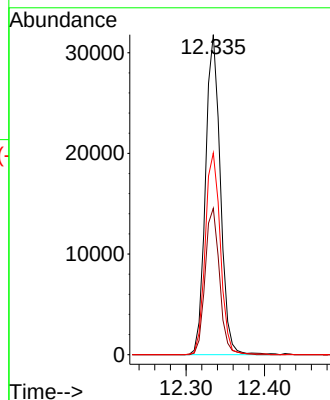
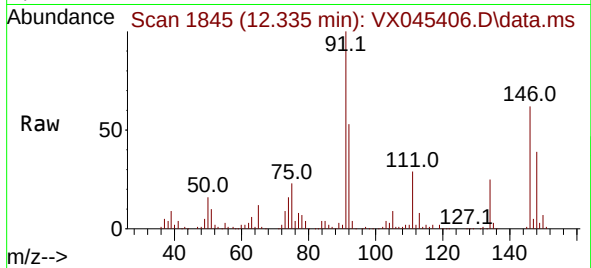




#91
1,2-Dichlorobenzene
Concen: 19.958 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

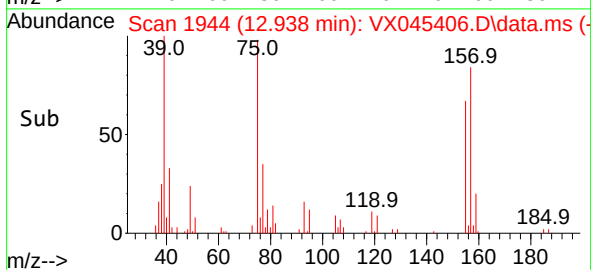
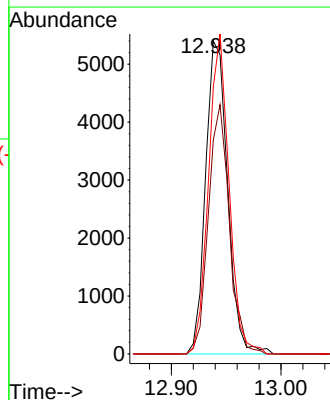
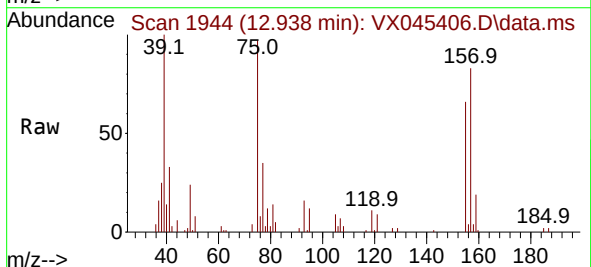
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

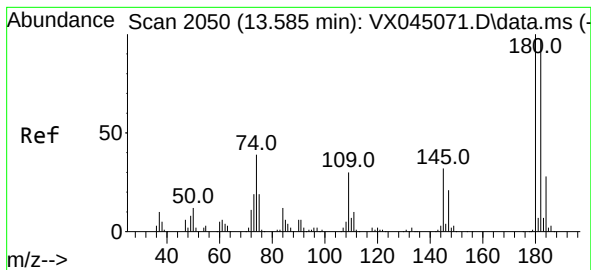
Tgt Ion:146 Resp: 41771
Ion Ratio Lower Upper
146 100
111 44.4 21.6 65.0
148 64.2 31.9 95.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 21.231 ug/l
RT: 12.938 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion: 75 Resp: 7524
Ion Ratio Lower Upper
75 100
155 75.8 39.6 118.7
157 95.2 51.1 153.4

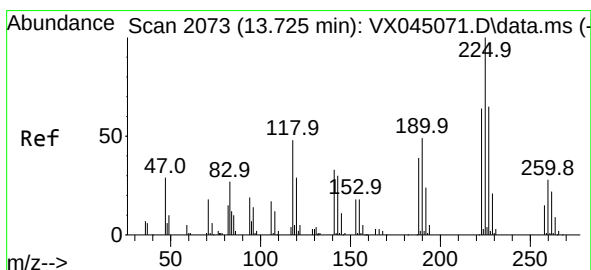
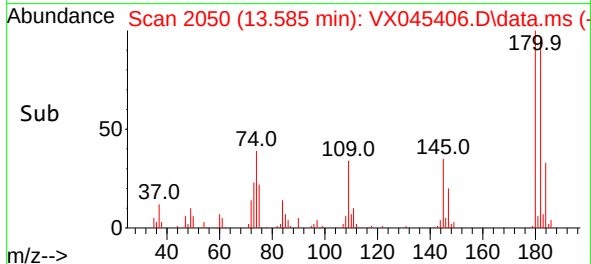
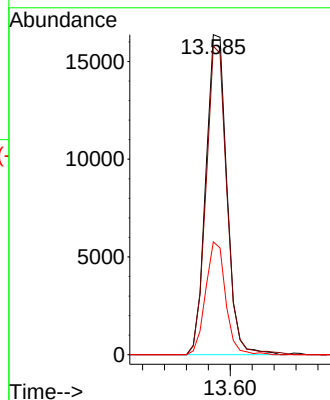
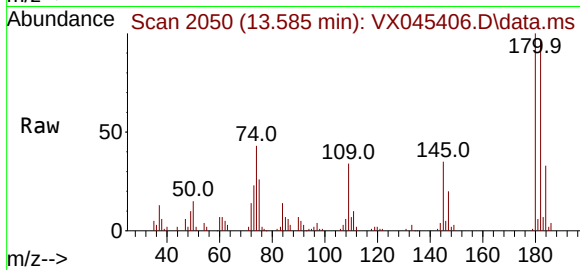




#93
 1,2,4-Trichlorobenzene
 Concen: 18.232 ug/l
 RT: 13.585 min Scan# 2050
 Delta R.T. -0.000 min
 Lab File: VX045406.D
 Acq: 24 Mar 2025 11:42

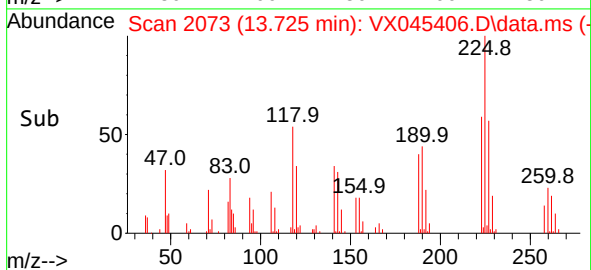
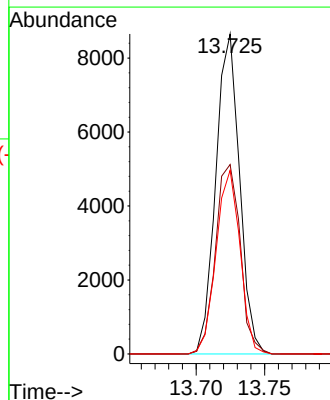
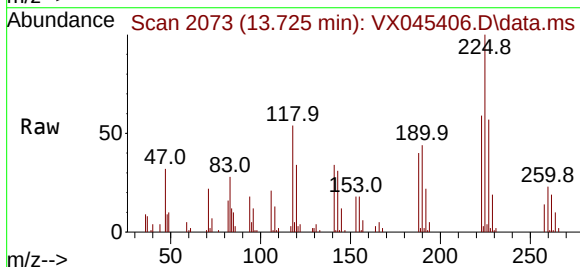
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0324WBS01

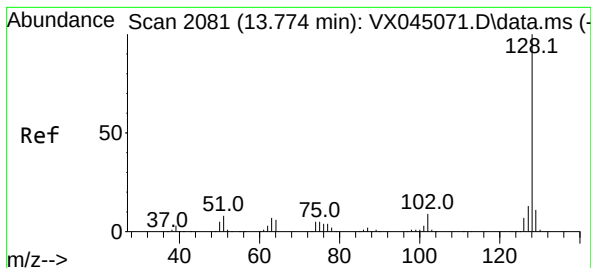
Tgt Ion:180 Resp: 21728
 Ion Ratio Lower Upper
 180 100
 182 95.9 47.3 141.9
 145 33.6 16.3 48.9



#94
 Hexachlorobutadiene
 Concen: 21.341 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. -0.000 min
 Lab File: VX045406.D
 Acq: 24 Mar 2025 11:42

Tgt Ion:225 Resp: 10427
 Ion Ratio Lower Upper
 225 100
 223 61.8 31.9 95.7
 227 57.8 31.4 94.0

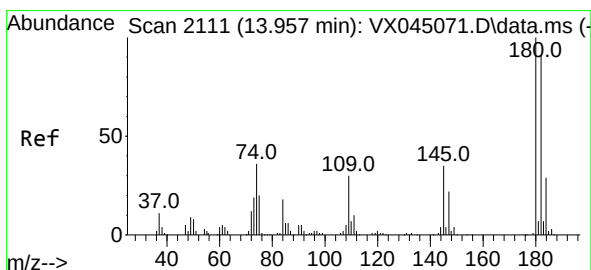
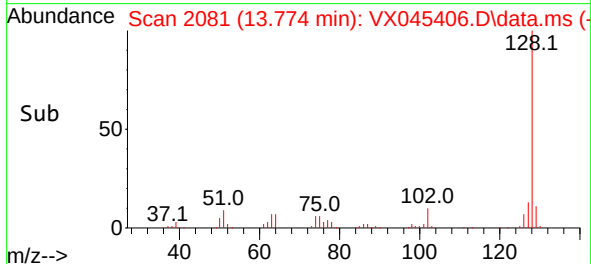
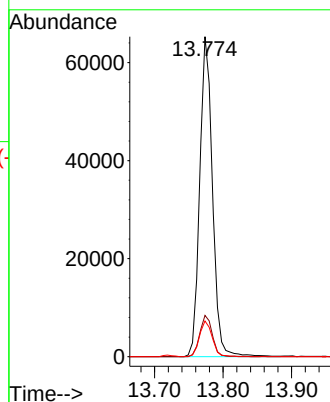
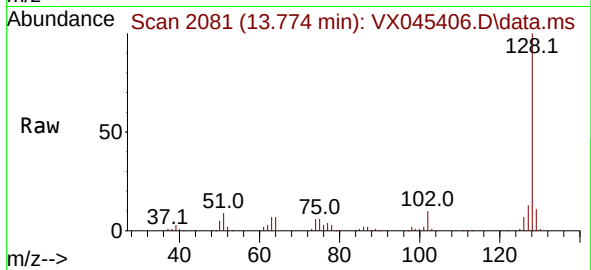




#95
Naphthalene
Concen: 18.504 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBS01

Tgt Ion:128 Resp: 84726
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 11.1 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 18.649 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.006 min
Lab File: VX045406.D
Acq: 24 Mar 2025 11:42

Tgt Ion:180 Resp: 23447
Ion Ratio Lower Upper
180 100
182 96.0 47.5 142.6
145 36.8 17.0 50.9

