

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100324\
 Data File : VX043248.D
 Acq On : 03 Oct 2024 09:48
 Operator : JC/MD
 Sample : VX1003WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Oct 04 01:26:21 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 02 16:50:57 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	109961	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	188577	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	165867	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	77607	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	86983	48.436	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	96.880%
35) Dibromofluoromethane	5.379	113	63626	48.924	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.840%
50) Toluene-d8	8.647	98	223549	49.602	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	99.200%
62) 4-Bromofluorobenzene	11.079	95	83294	50.873	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	101.740%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	23259	18.185	ug/l	95
3) Chloromethane	1.294	50	22795	17.304	ug/l	97
4) Vinyl Chloride	1.374	62	23548	17.846	ug/l	95
5) Bromomethane	1.599	94	9307	17.265	ug/l	97
6) Chloroethane	1.666	64	10636	21.646	ug/l	99
7) Trichlorofluoromethane	1.874	101	38642	19.601	ug/l	99
8) Diethyl Ether	2.136	74	13877	18.088	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.319	101	22219	18.060	ug/l	99
10) Methyl Iodide	2.447	142	27980	18.107	ug/l	98
11) Tert butyl alcohol	2.989	59	37183	108.806	ug/l	97
12) 1,1-Dichloroethene	2.313	96	20907	17.113	ug/l	95
13) Acrolein	2.239	56	28503	88.307	ug/l	98
14) Allyl chloride	2.660	41	36381	18.126	ug/l	98
15) Acrylonitrile	3.069	53	67795	97.154	ug/l	99
16) Acetone	2.386	43	68706	91.614	ug/l	97
17) Carbon Disulfide	2.508	76	47231	15.894	ug/l	97
18) Methyl Acetate	2.703	43	39608	21.053	ug/l	98
19) Methyl tert-butyl Ether	3.117	73	82732	18.928	ug/l	98
20) Methylene Chloride	2.788	84	24261	17.545	ug/l	98
21) trans-1,2-Dichloroethene	3.087	96	21900	18.011	ug/l	99
22) Diisopropyl ether	3.757	45	76885	19.045	ug/l #	82
23) Vinyl Acetate	3.721	43	462522	106.419	ug/l	99
24) 1,1-Dichloroethane	3.605	63	43667	18.567	ug/l	99
25) 2-Butanone	4.562	43	99355	96.622	ug/l	100
26) 2,2-Dichloropropane	4.465	77	40821	18.242	ug/l	100
27) cis-1,2-Dichloroethene	4.483	96	27785	18.323	ug/l	99
28) Bromochloromethane	4.891	49	19293	20.793	ug/l	99
29) Tetrahydrofuran	5.007	42	63198	96.476	ug/l	99
30) Chloroform	5.086	83	47380	18.344	ug/l	98
31) Cyclohexane	5.464	56	33564	17.321	ug/l	97
32) 1,1,1-Trichloroethane	5.379	97	43196	18.208	ug/l	99
36) 1,1-Dichloropropene	5.684	75	29898	18.198	ug/l	100
37) Ethyl Acetate	4.715	43	37389	18.950	ug/l	100
38) Carbon Tetrachloride	5.666	117	35896	18.456	ug/l	95
39) Methylcyclohexane	7.373	83	38325	18.547	ug/l	98
40) Benzene	6.038	78	92487	18.567	ug/l	100

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Quant Time: Oct 04 01:26:21 2024
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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	19699	19.181	ug/l	95
42) 1,2-Dichloroethane	6.086	62	39549	19.484	ug/l	100
43) Isopropyl Acetate	6.342	43	63352	19.440	ug/l	99
44) Trichloroethene	7.123	130	23711	17.946	ug/l	94
45) 1,2-Dichloropropane	7.428	63	23105	18.901	ug/l	99
46) Dibromomethane	7.580	93	18873	19.267	ug/l	99
47) Bromodichloromethane	7.818	83	36608	19.009	ug/l	99
48) Methyl methacrylate	7.696	41	30673	19.183	ug/l	99
49) 1,4-Dioxane	7.665	88	13497	434.237	ug/l	96
51) 4-Methyl-2-Pentanone	8.574	43	195183	98.615	ug/l	99
52) Toluene	8.714	92	60081	19.245	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	36871	19.267	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	38624	18.818	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	24646	19.864	ug/l	97
56) Ethyl methacrylate	9.116	69	41113	20.268	ug/l	99
57) 1,3-Dichloropropane	9.305	76	41745	19.755	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	87285	95.464	ug/l	100
59) 2-Hexanone	9.433	43	151430	101.174	ug/l	100
60) Dibromochloromethane	9.519	129	27328	18.986	ug/l	100
61) 1,2-Dibromoethane	9.610	107	25912	19.438	ug/l	99
64) Tetrachloroethene	9.275	164	22267	19.347	ug/l	97
65) Chlorobenzene	10.079	112	66340	18.604	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.159	131	24016	19.046	ug/l	98
67) Ethyl Benzene	10.195	91	116936	18.972	ug/l	100
68) m/p-Xylenes	10.299	106	86716	37.228	ug/l	99
69) o-Xylene	10.640	106	43681	18.872	ug/l	98
70) Styrene	10.653	104	70952	18.915	ug/l	99
71) Bromoform	10.799	173	17561	18.180	ug/l #	98
73) Isopropylbenzene	10.963	105	113755	18.853	ug/l	99
74) N-amyl acetate	10.842	43	53727	18.758	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	37509	19.083	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	41049	23.846	ug/l	87
77) Bromobenzene	11.195	156	27331	18.613	ug/l	98
78) n-propylbenzene	11.305	91	126527	19.102	ug/l	100
79) 2-Chlorotoluene	11.360	91	79756	18.729	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	95625	19.213	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	11485	17.291	ug/l	97
82) 4-Chlorotoluene	11.451	91	89126	18.373	ug/l	98
83) tert-Butylbenzene	11.713	119	94740	18.476	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	94806	18.931	ug/l	98
85) sec-Butylbenzene	11.890	105	116515	19.168	ug/l	99
86) p-Isopropyltoluene	12.006	119	95474	18.825	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	48328	18.684	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	48570	18.213	ug/l	99
89) n-Butylbenzene	12.329	91	78980	18.602	ug/l	99
90) Hexachloroethane	12.536	117	17304	18.193	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	48890	18.482	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.939	75	8893	18.531	ug/l	100
93) 1,2,4-Trichlorobenzene	13.585	180	28047	18.392	ug/l	99
94) Hexachlorobutadiene	13.725	225	11614	19.211	ug/l	99
95) Naphthalene	13.774	128	102189	18.228	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	29019	18.443	ug/l	99

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ClientSampleId :

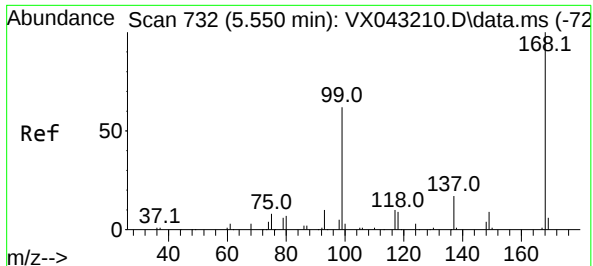
Quant Time: Oct 04 01:26:21 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

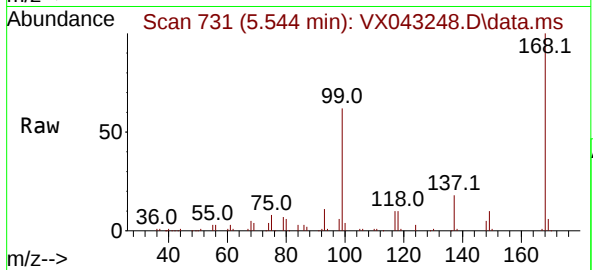
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
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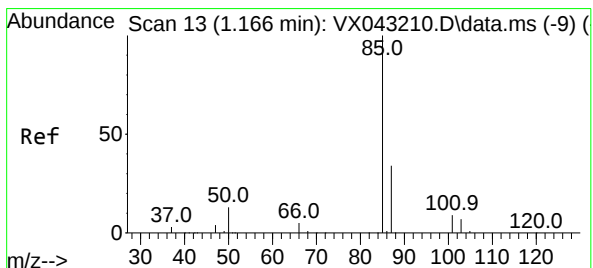
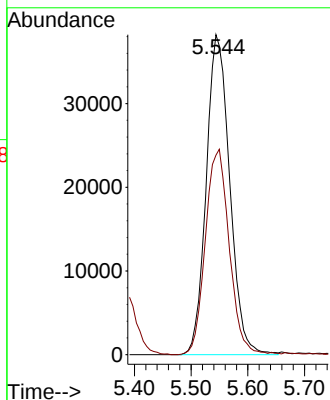
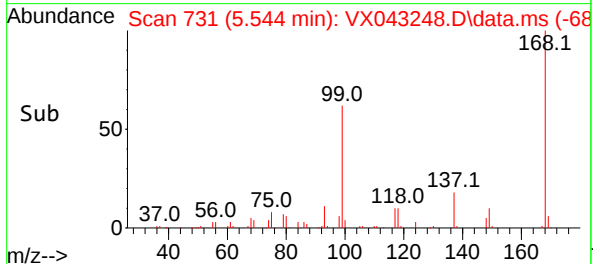


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

Instrument :
MSVOA_X
ClientSampleId :

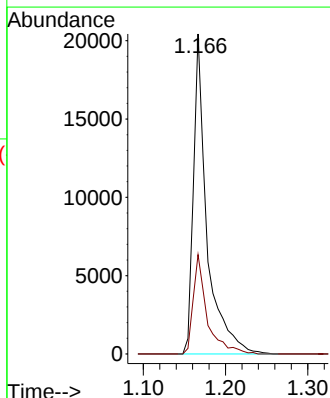
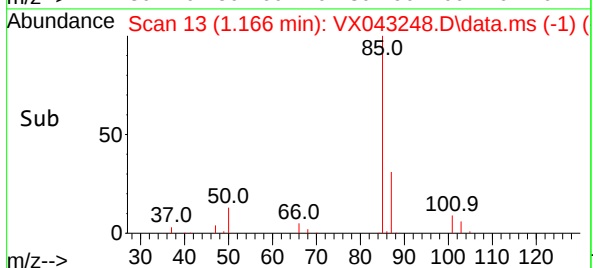
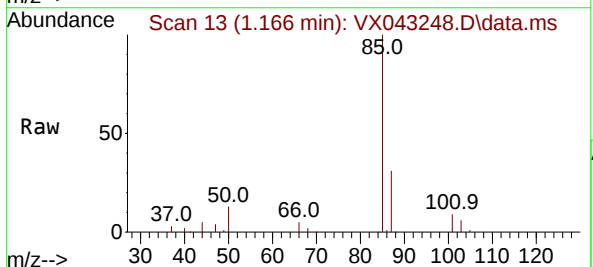


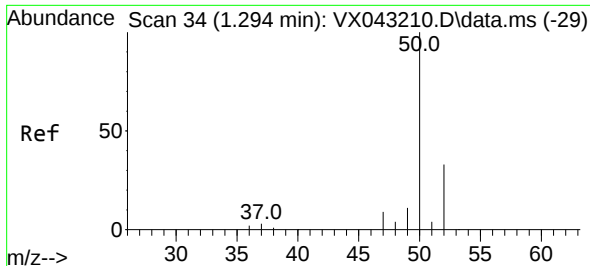
Tgt Ion:168 Resp: 109961
Ion Ratio Lower Upper
168 100
99 62.4 49.7 74.5



#2
Dichlorodifluoromethane
Concen: 18.185 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

Tgt Ion: 85 Resp: 23259
Ion Ratio Lower Upper
85 100
87 31.1 17.1 51.2

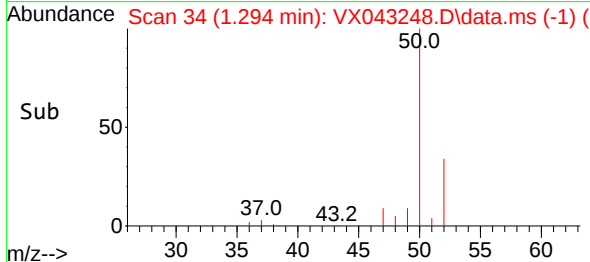
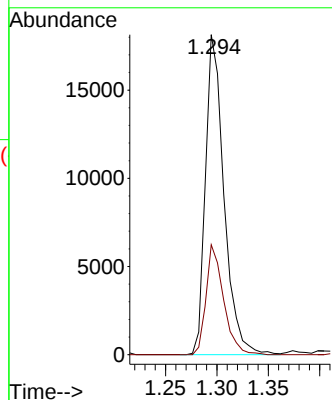
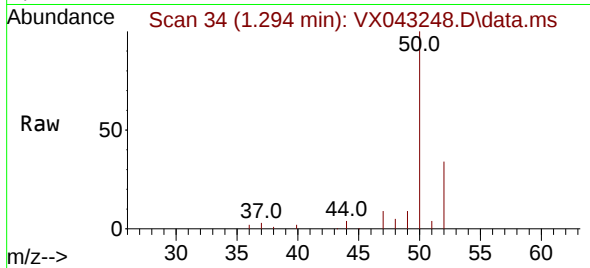




#3
Chloromethane
Concen: 17.304 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

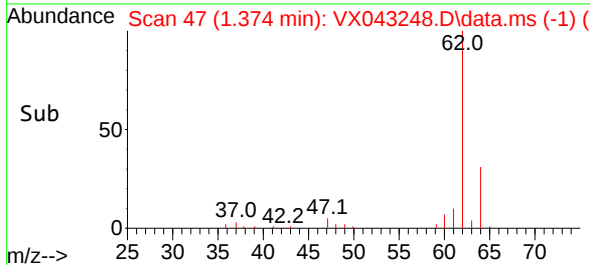
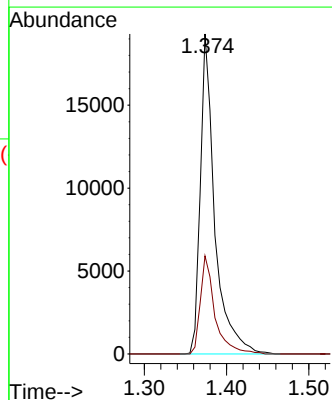
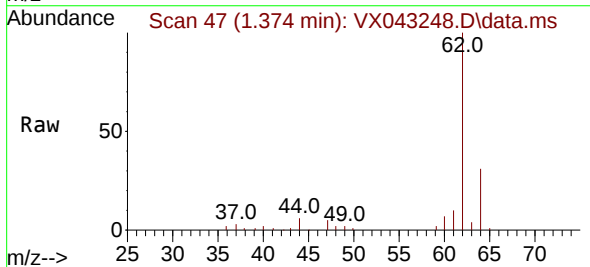
Instrument :
MSVOA_X
ClientSampleId :

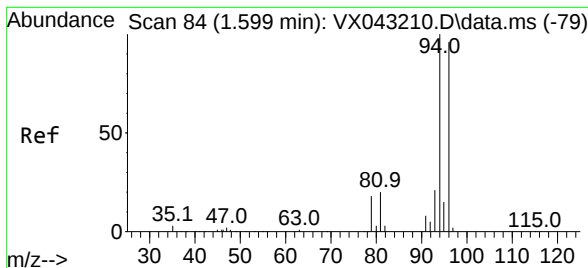
Tgt Ion: 50 Resp: 22795
Ion Ratio Lower Upper
50 100
52 34.3 26.1 39.1



#4
Vinyl Chloride
Concen: 17.846 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

Tgt Ion: 62 Resp: 23548
Ion Ratio Lower Upper
62 100
64 30.6 26.8 40.2





#5

Bromomethane

Concen: 17.265 ug/l

RT: 1.599 min Scan# 84

Delta R.T. 0.000 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

Instrument :

MSVOA_X

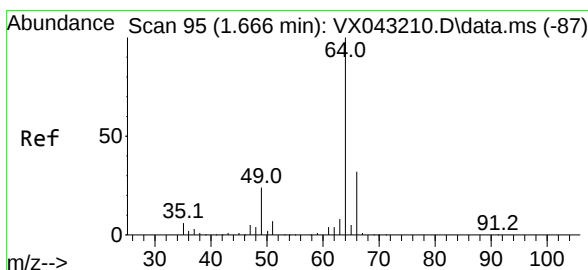
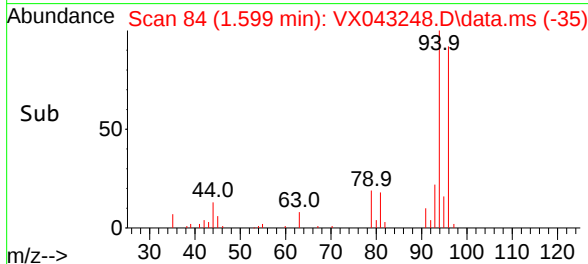
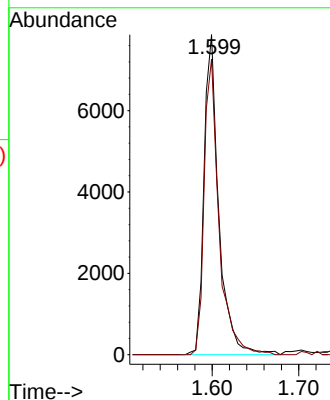
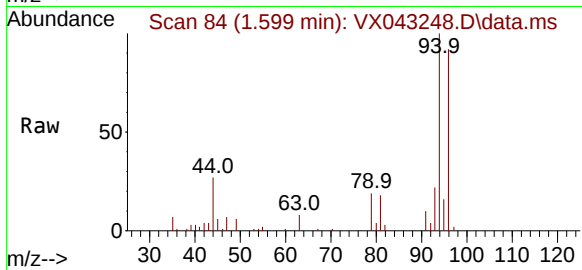
ClientSampleId :

Tgt Ion: 94 Resp: 9307

Ion Ratio Lower Upper

94 100

96 92.4 76.6 115.0



#6

Chloroethane

Concen: 21.646 ug/l

RT: 1.666 min Scan# 95

Delta R.T. 0.000 min

Lab File: VX043248.D

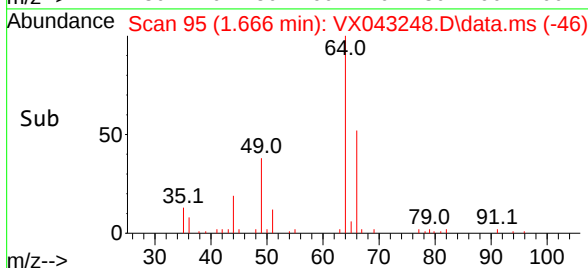
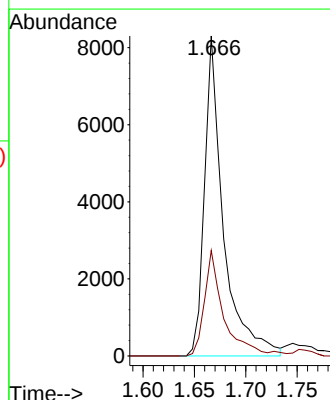
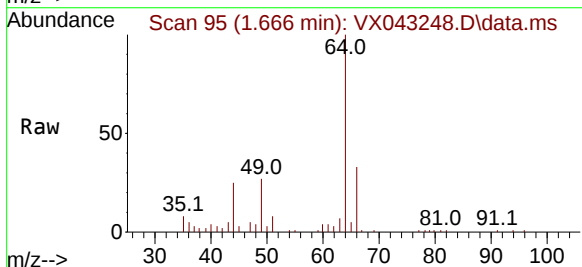
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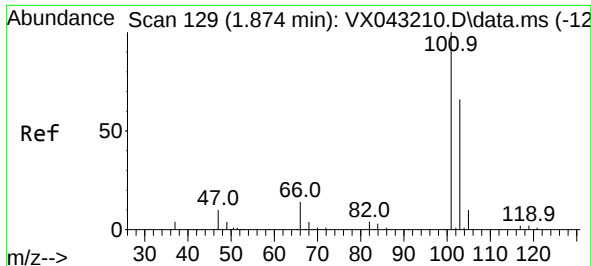
Tgt Ion: 64 Resp: 10636

Ion Ratio Lower Upper

64 100

66 32.9 25.8 38.8

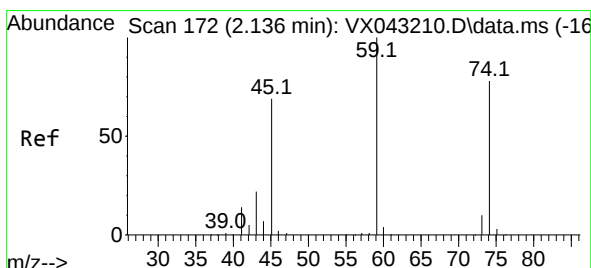
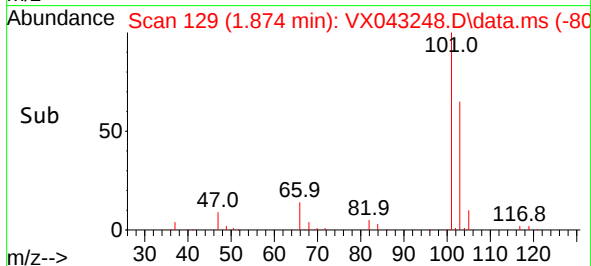
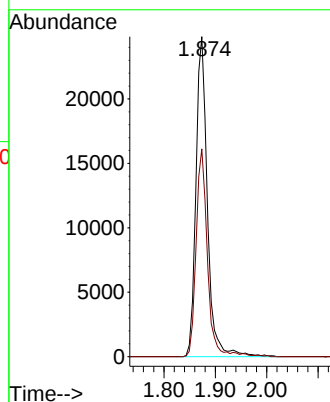
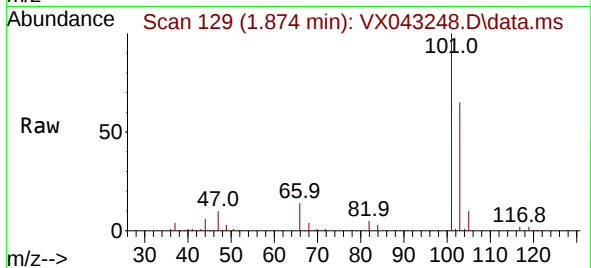




#7
 Trichlorofluoromethane
 Concen: 19.601 ug/l
 RT: 1.874 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX043248.D
 Acq: 03 Oct 2024 09:48

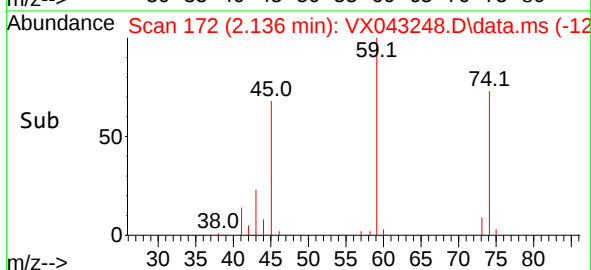
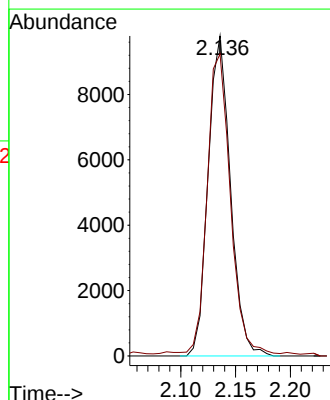
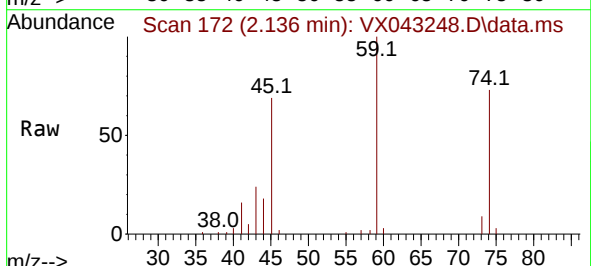
Instrument :
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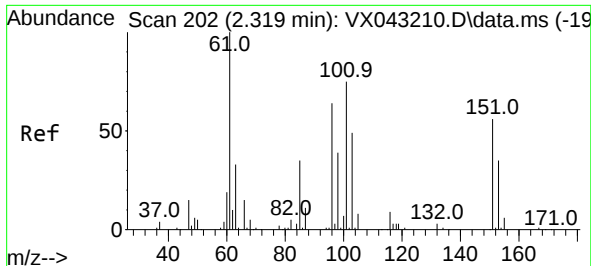
Tgt Ion:101 Resp: 38642
 Ion Ratio Lower Upper
 101 100
 103 64.9 52.7 79.1



#8
 Diethyl Ether
 Concen: 18.088 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX043248.D
 Acq: 03 Oct 2024 09:48

Tgt Ion: 74 Resp: 13877
 Ion Ratio Lower Upper
 74 100
 45 97.0 47.1 141.4

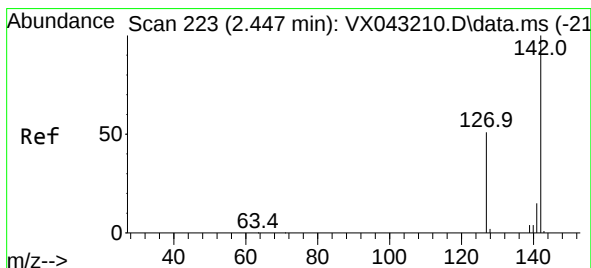
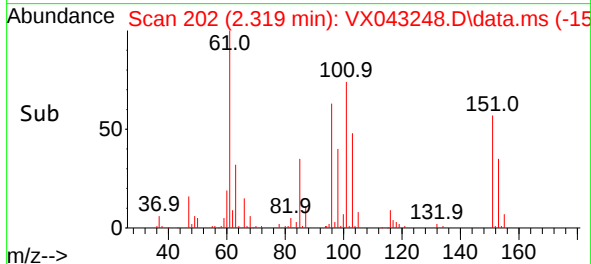
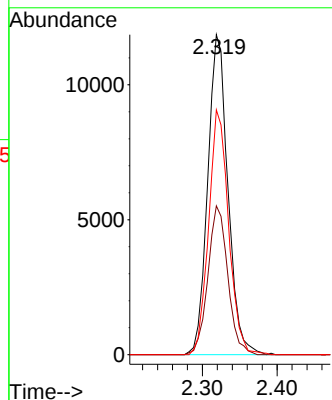
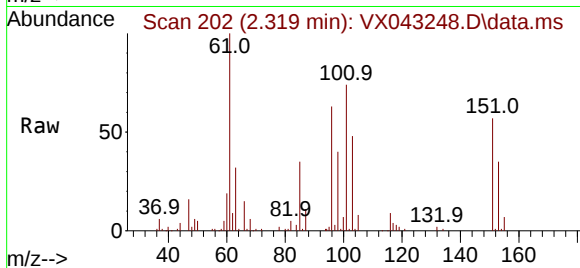




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.060 ug/l
RT: 2.319 min Scan# 20
Delta R.T. 0.000 min
Lab File: VX043248.D
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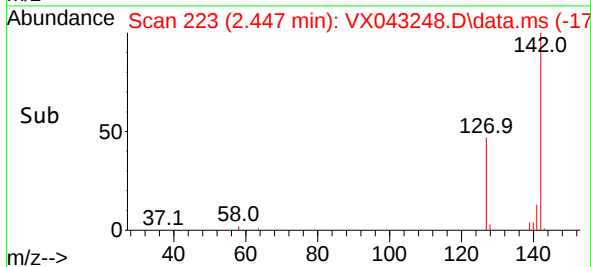
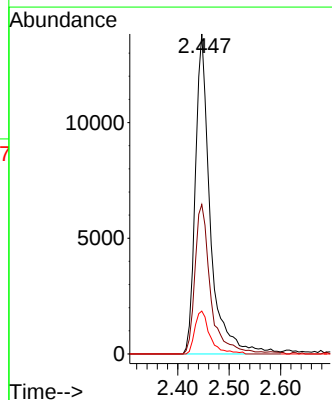
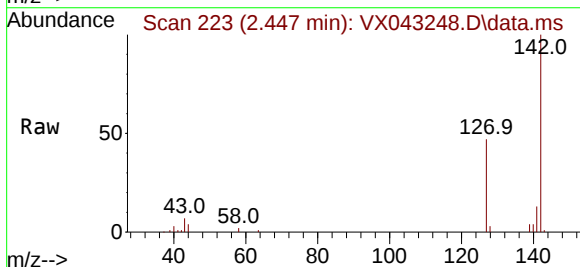
Instrument :
MSVOA_X
ClientSampleId :

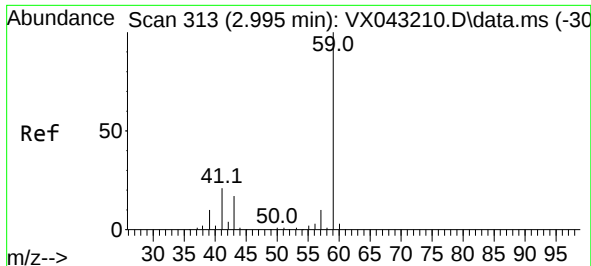
Tgt Ion:101 Resp: 22219
Ion Ratio Lower Upper
101 100
85 45.8 37.0 55.6
151 75.7 60.0 90.0



#10
Methyl Iodide
Concen: 18.107 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

Tgt Ion:142 Resp: 27980
Ion Ratio Lower Upper
142 100
127 48.9 39.8 59.8
141 13.6 11.6 17.4





#11

Tert butyl alcohol

Concen: 108.806 ug/l

RT: 2.989 min Scan# 31

Delta R.T. -0.006 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

Instrument :

MSVOA_X

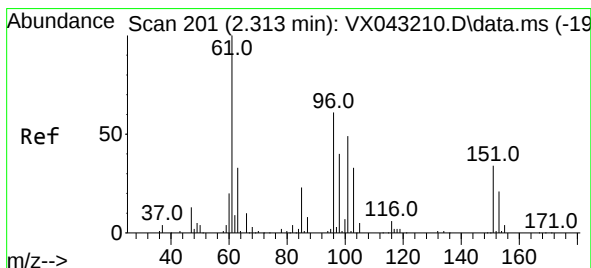
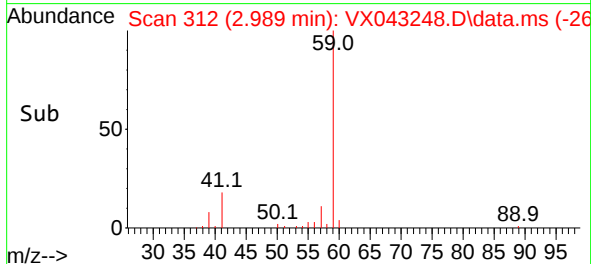
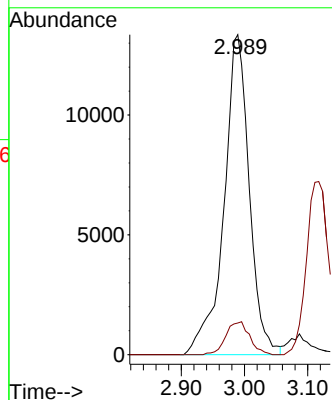
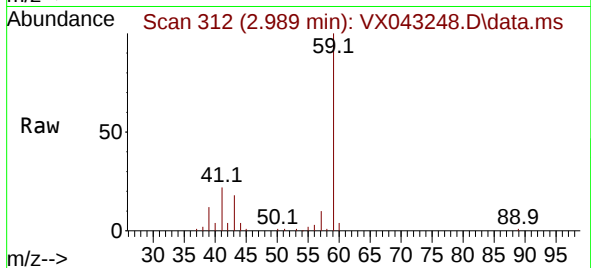
ClientSampleId :

Tgt Ion: 59 Resp: 37183

Ion Ratio Lower Upper

59 100

57 9.7 8.6 13.0



#12

1,1-Dichloroethene

Concen: 17.113 ug/l

RT: 2.313 min Scan# 201

Delta R.T. 0.000 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

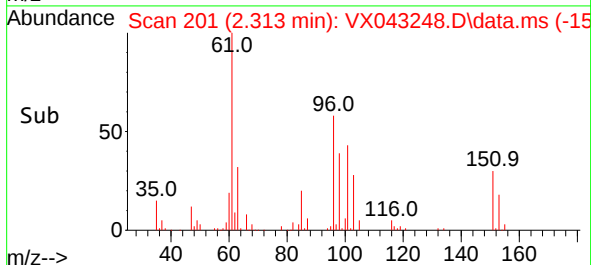
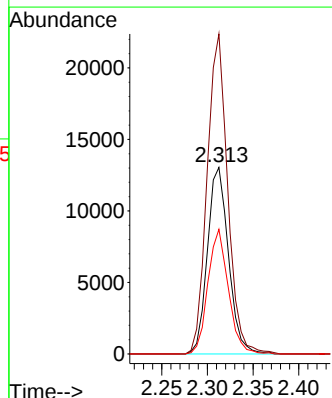
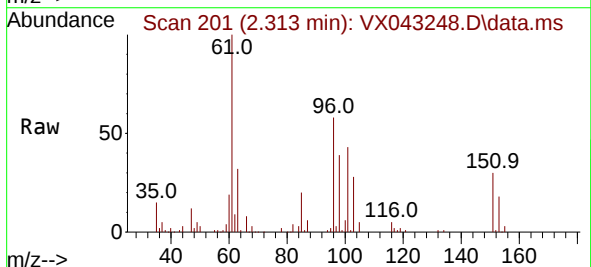
Tgt Ion: 96 Resp: 20907

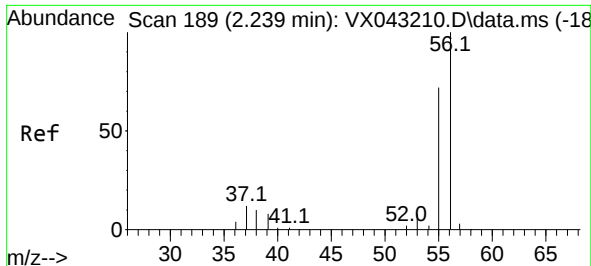
Ion Ratio Lower Upper

96 100

61 171.5 130.6 195.8

98 66.8 51.7 77.5





#13

Acrolein

Concen: 88.307 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.000 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

Instrument :

MSVOA_X

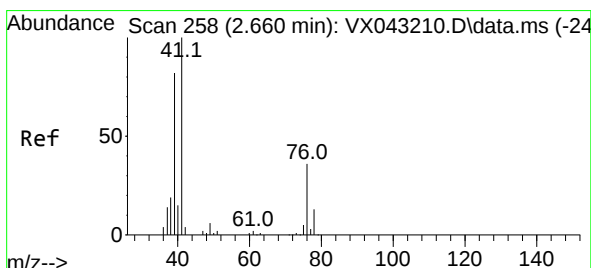
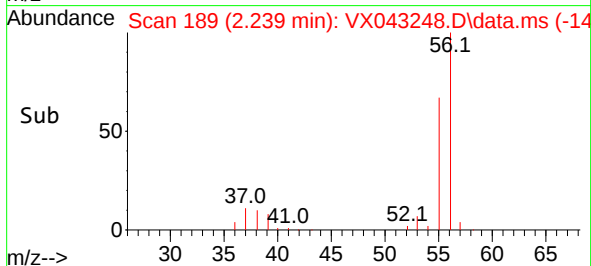
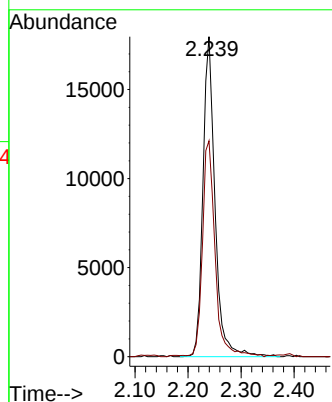
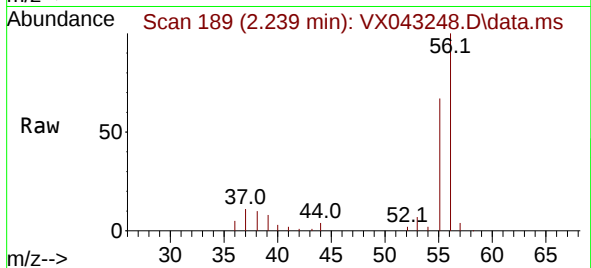
ClientSampleId :

Tgt Ion: 56 Resp: 28503

Ion Ratio Lower Upper

56 100

55 70.4 57.4 86.0



#14

Allyl chloride

Concen: 18.126 ug/l

RT: 2.660 min Scan# 258

Delta R.T. 0.000 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

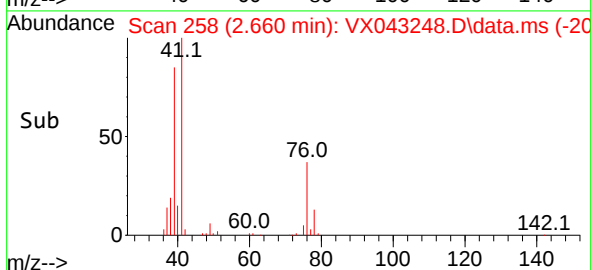
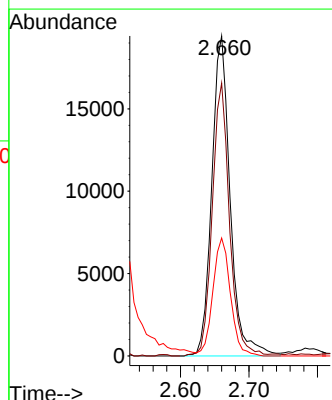
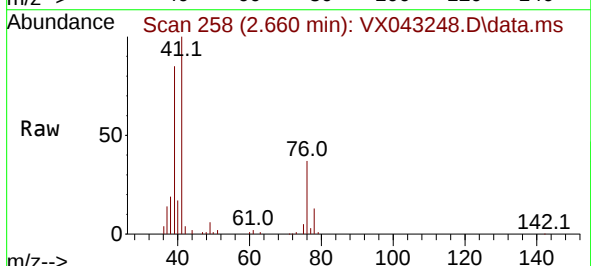
Tgt Ion: 41 Resp: 36381

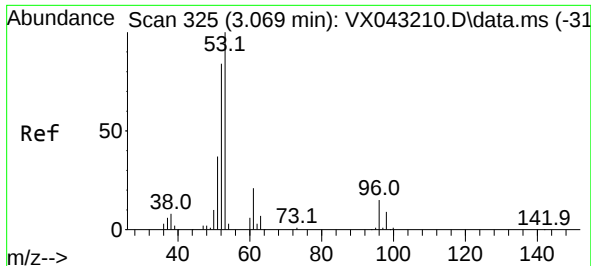
Ion Ratio Lower Upper

41 100

39 79.6 61.7 92.5

76 35.1 28.6 43.0





#15

Acrylonitrile

Concen: 97.154 ug/l

RT: 3.069 min Scan# 31

Delta R.T. 0.000 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

Instrument :

MSVOA_X

ClientSampleId :

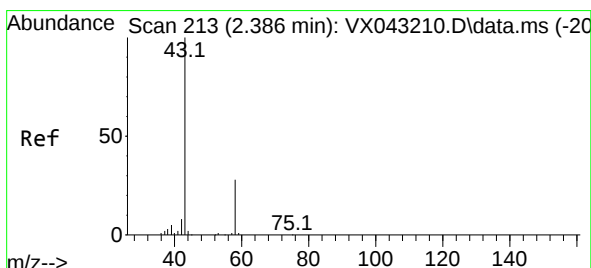
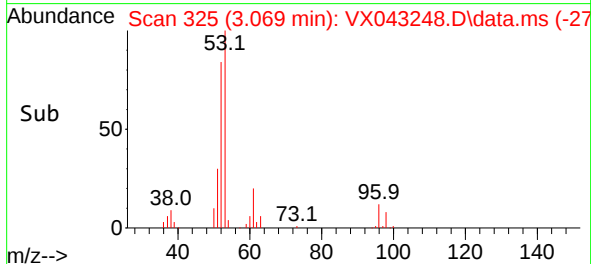
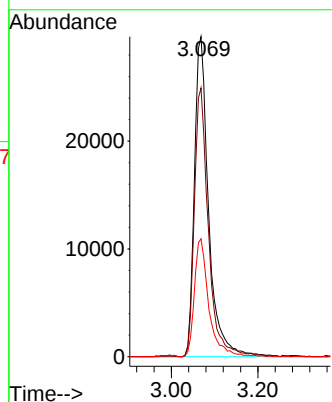
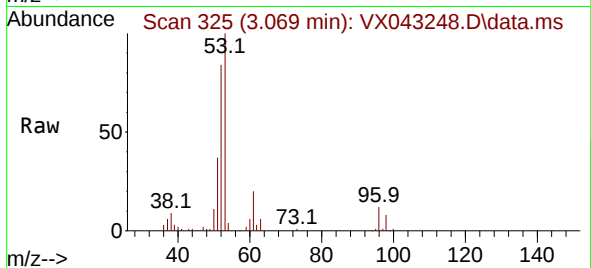
Tgt Ion: 53 Resp: 67795

Ion Ratio Lower Upper

53 100

52 83.0 67.6 101.4

51 37.4 30.3 45.5



#16

Acetone

Concen: 91.614 ug/l

RT: 2.386 min Scan# 213

Delta R.T. -0.000 min

Lab File: VX043248.D

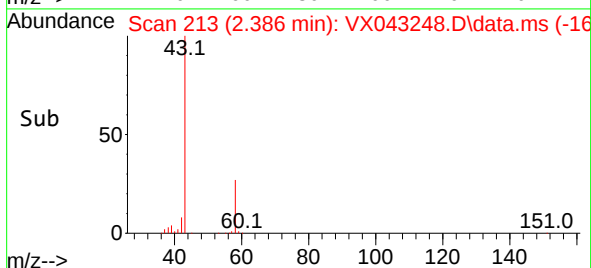
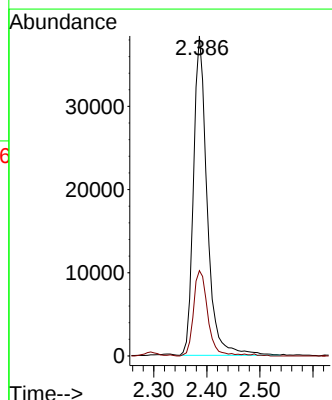
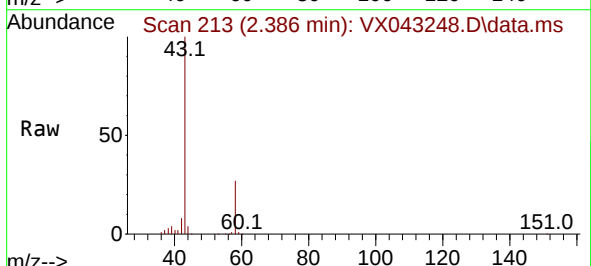
Acq: 03 Oct 2024 09:48

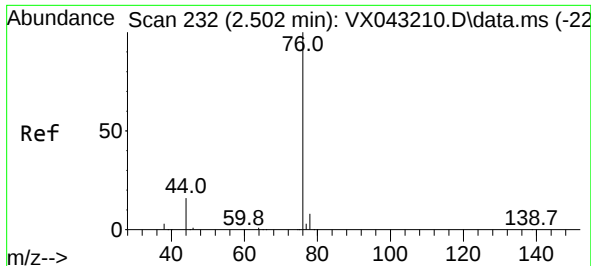
Tgt Ion: 43 Resp: 68706

Ion Ratio Lower Upper

43 100

58 26.7 22.6 33.8





#17

Carbon Disulfide

Concen: 15.894 ug/l

RT: 2.508 min Scan# 21

Delta R.T. 0.006 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

Instrument :

MSVOA_X

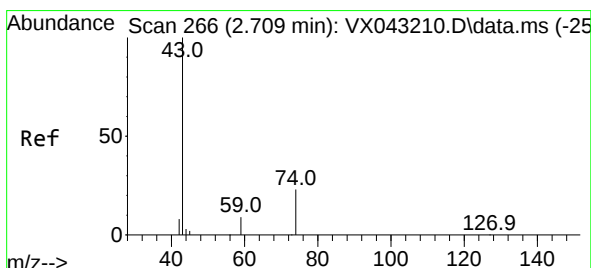
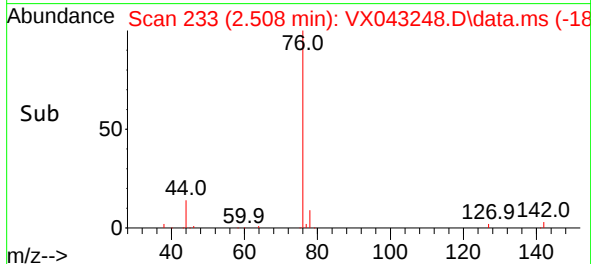
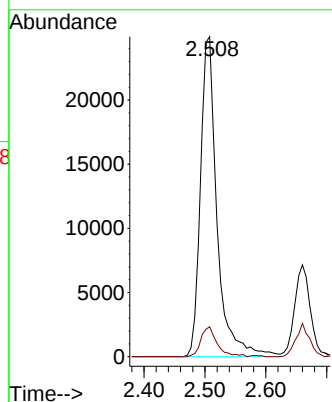
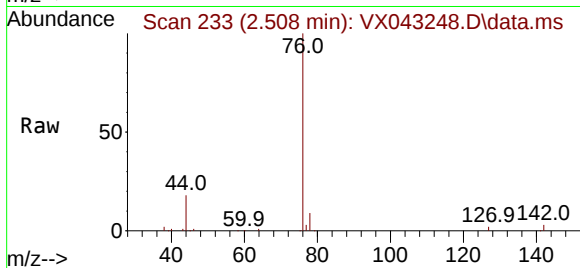
ClientSampleId :

Tgt Ion: 76 Resp: 47231

Ion Ratio Lower Upper

76 100

78 9.3 6.7 10.1



#18

Methyl Acetate

Concen: 21.053 ug/l

RT: 2.703 min Scan# 265

Delta R.T. -0.006 min

Lab File: VX043248.D

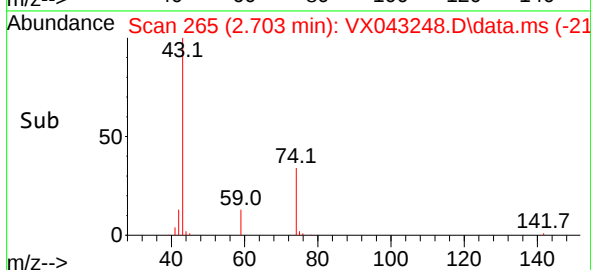
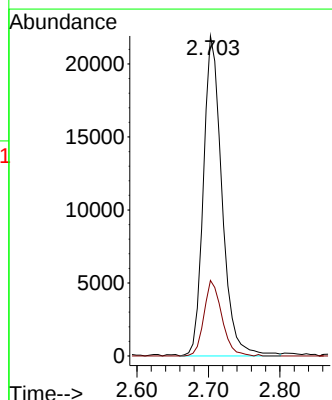
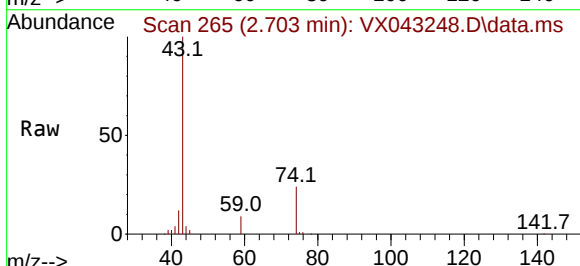
Acq: 03 Oct 2024 09:48

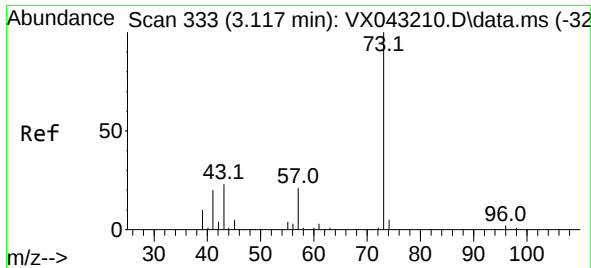
Tgt Ion: 43 Resp: 39608

Ion Ratio Lower Upper

43 100

74 22.7 19.1 28.7

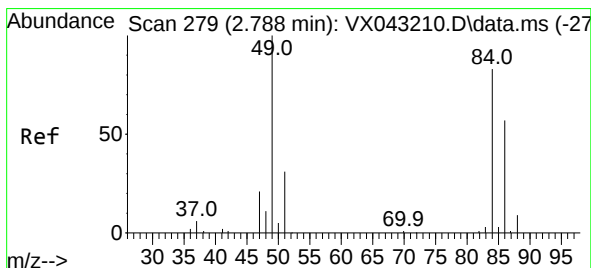
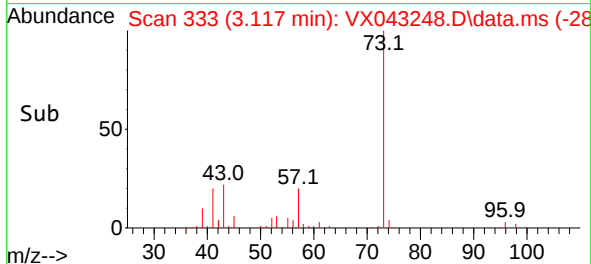
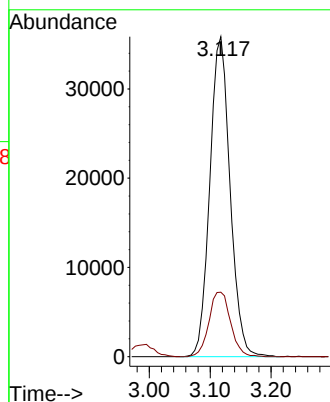
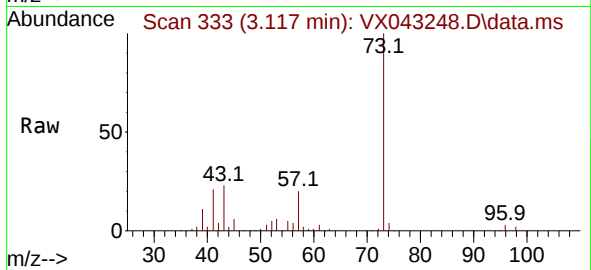




#19
Methyl tert-butyl Ether
Concen: 18.928 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

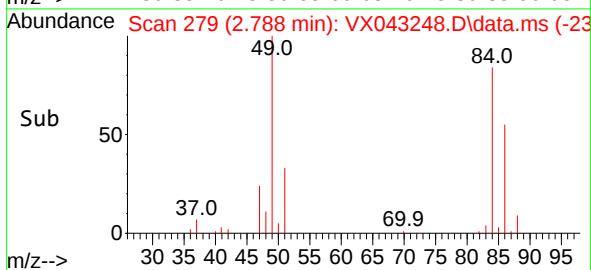
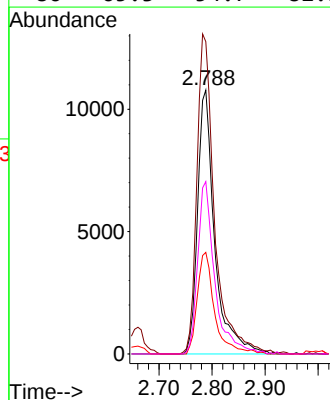
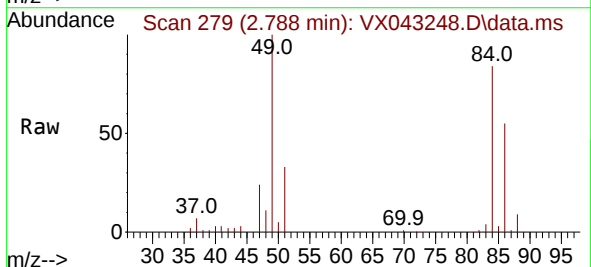
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 82732
Ion Ratio Lower Upper
73 100
57 20.2 16.7 25.1



#20
Methylene Chloride
Concen: 17.545 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

Tgt Ion: 84 Resp: 24261
Ion Ratio Lower Upper
84 100
49 118.4 96.7 145.1
51 38.5 30.4 45.6
86 65.3 54.7 82.1

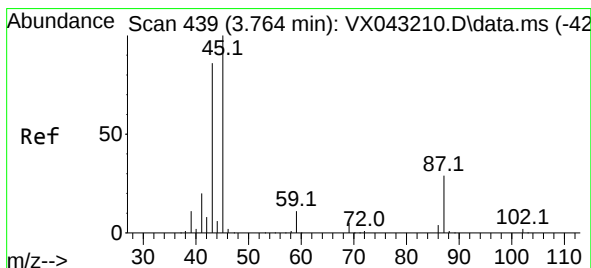
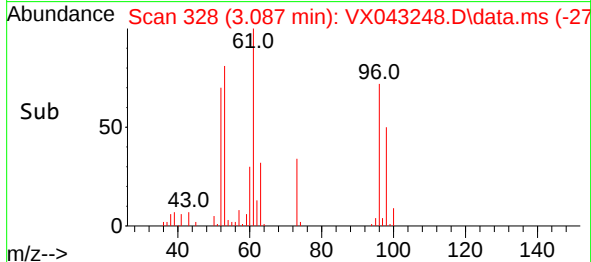
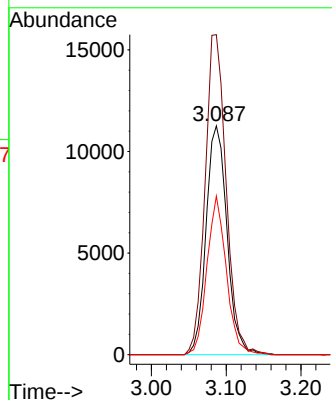
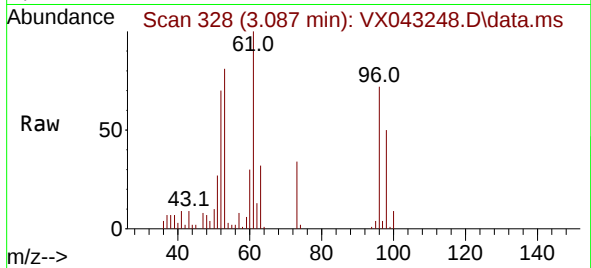




#21
trans-1,2-Dichloroethene
Concen: 18.011 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

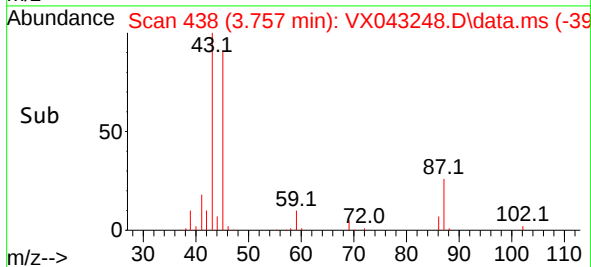
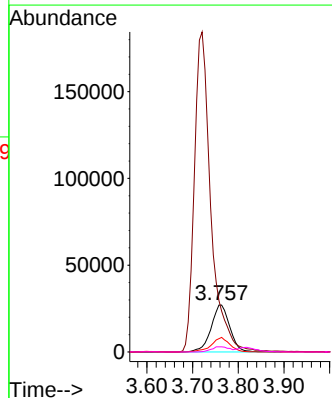
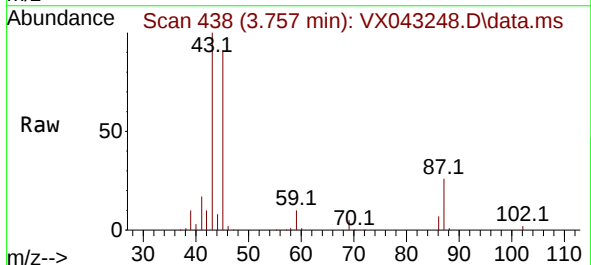
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 21900
Ion Ratio Lower Upper
96 100
61 139.9 112.3 168.5
98 69.3 54.6 82.0



#22
Diisopropyl ether
Concen: 19.045 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.007 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

Tgt Ion: 45 Resp: 76885
Ion Ratio Lower Upper
45 100
43 109.2 68.5 102.7#
87 28.3 23.0 34.4
59 11.0 8.8 13.2

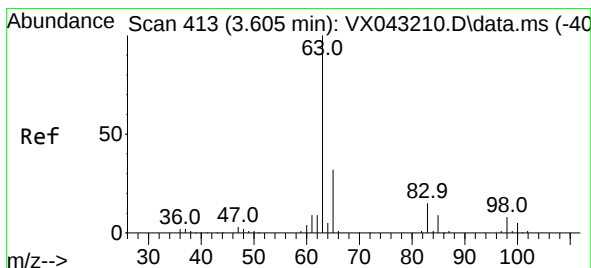
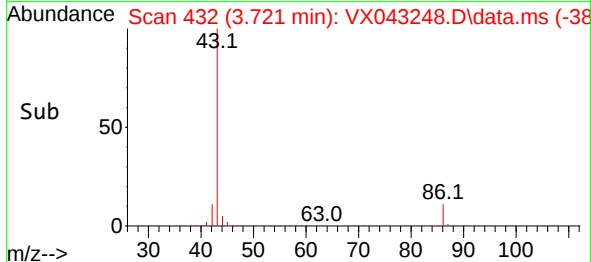
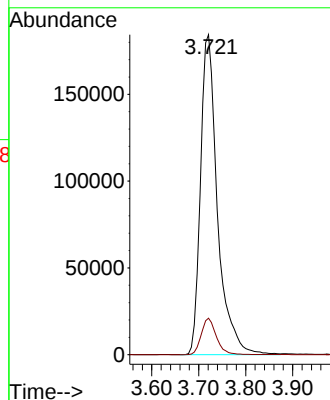
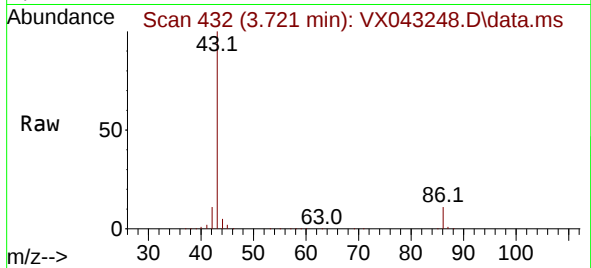




#23
 Vinyl Acetate
 Concen: 106.419 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX043248.D
 Acq: 03 Oct 2024 09:48

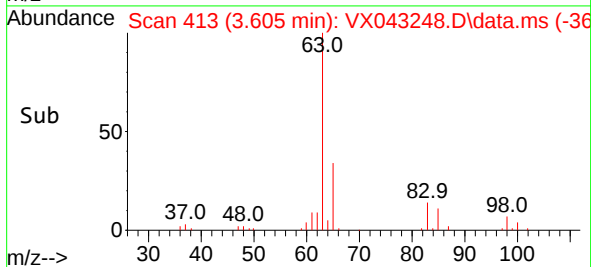
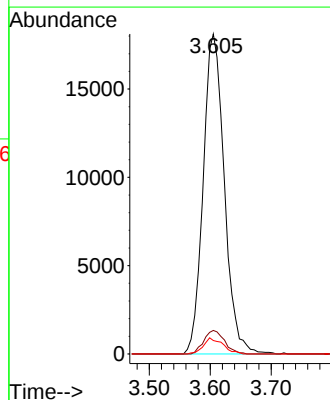
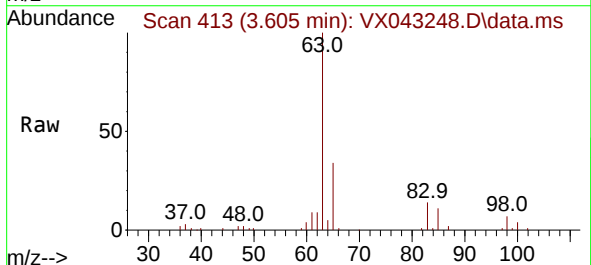
Instrument :
 MSVOA_X
 ClientSampleId :

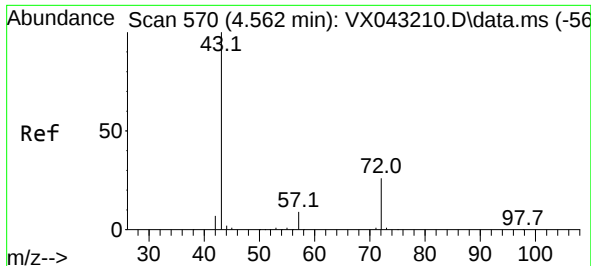
Tgt Ion: 43 Resp: 462522
 Ion Ratio Lower Upper
 43 100
 86 11.4 8.8 13.2



#24
 1,1-Dichloroethane
 Concen: 18.567 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX043248.D
 Acq: 03 Oct 2024 09:48

Tgt Ion: 63 Resp: 43667
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.8 11.2
 100 4.2 2.5 7.4

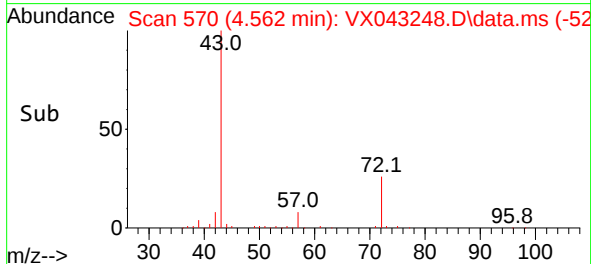
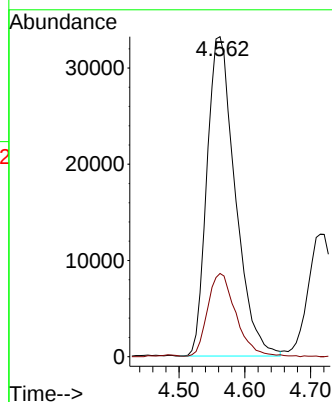
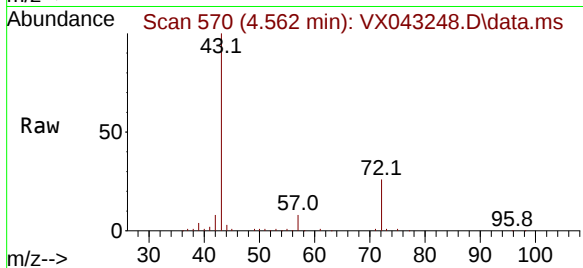




#25
2-Butanone
Concen: 96.622 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

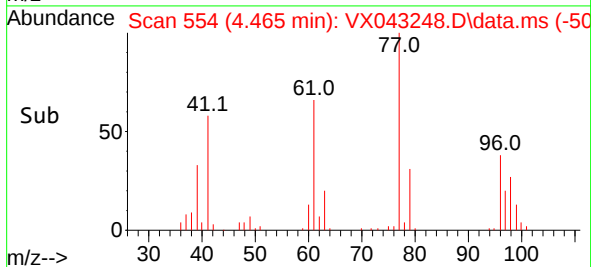
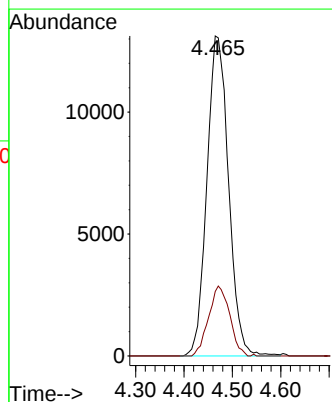
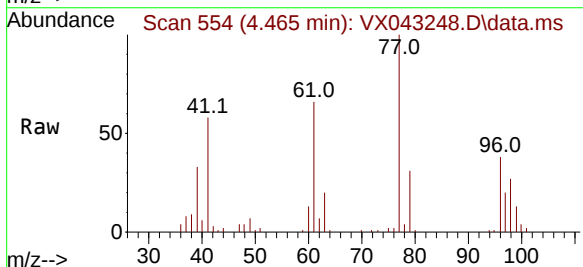
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 99355
Ion Ratio Lower Upper
43 100
72 25.8 20.6 31.0



#26
2,2-Dichloropropane
Concen: 18.242 ug/l
RT: 4.465 min Scan# 554
Delta R.T. -0.006 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

Tgt Ion: 77 Resp: 40821
Ion Ratio Lower Upper
77 100
97 21.3 10.8 32.3



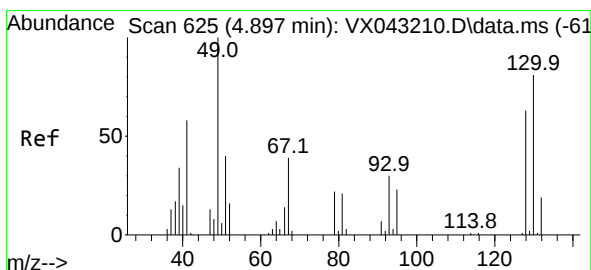
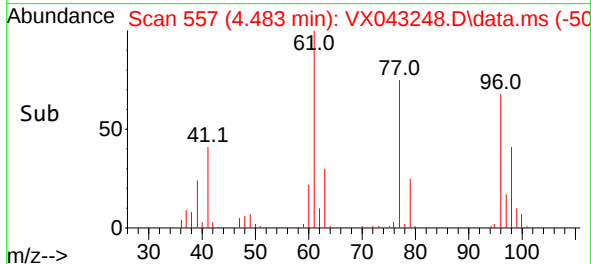
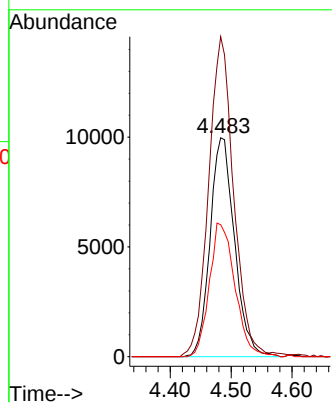
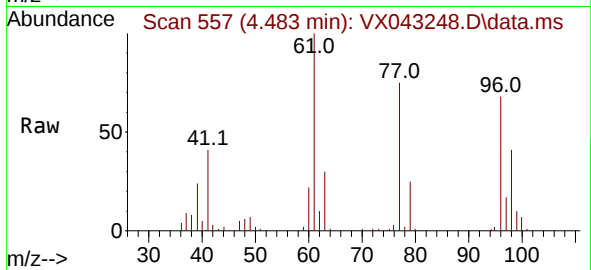


#27
 cis-1,2-Dichloroethene
 Concen: 18.323 ug/l
 RT: 4.483 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VX043248.D
 Acq: 03 Oct 2024 09:48

Instrument :
 MSVOA_X
 ClientSampleId :

Tgt Ion: 96 Resp: 27785

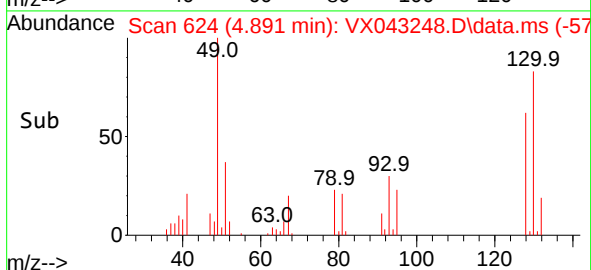
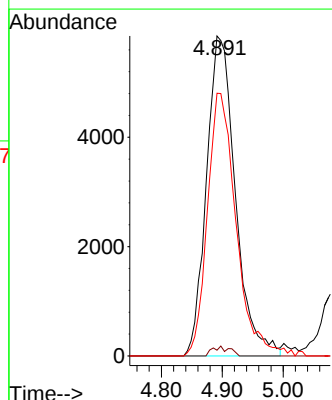
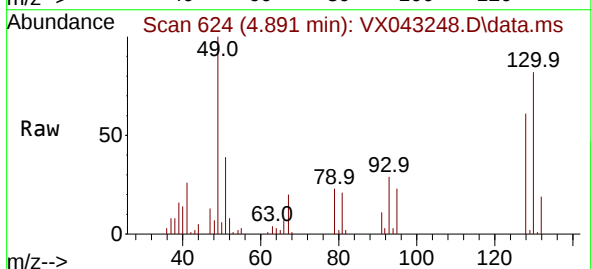
Ion	Ratio	Lower	Upper
96	100		
61	150.1	0.0	298.2
98	63.8	0.0	128.6

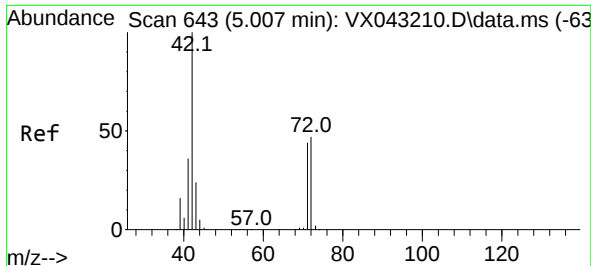


#28
 Bromochloromethane
 Concen: 20.793 ug/l
 RT: 4.891 min Scan# 624
 Delta R.T. -0.006 min
 Lab File: VX043248.D
 Acq: 03 Oct 2024 09:48

Tgt Ion: 49 Resp: 19293

Ion	Ratio	Lower	Upper
49	100		
129	0.7	0.0	4.0
130	81.5	65.5	98.3





#29

Tetrahydrofuran

Concen: 96.476 ug/l

RT: 5.007 min Scan# 643

Delta R.T. 0.000 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

Instrument :

MSVOA_X

ClientSampleId :

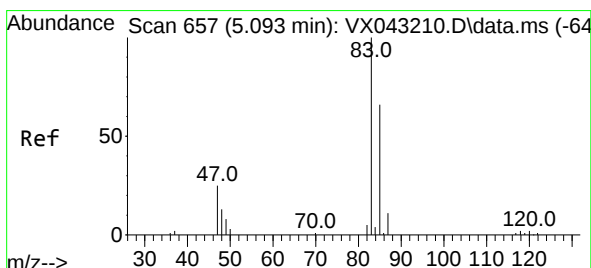
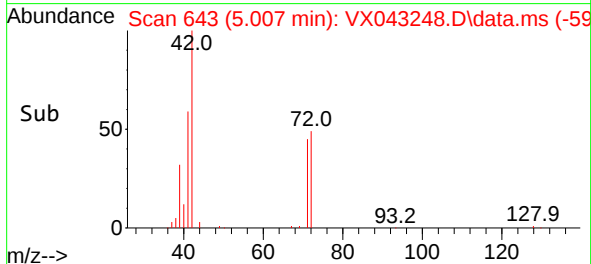
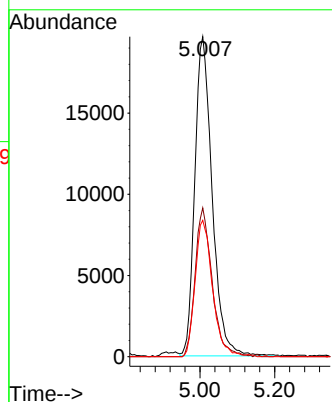
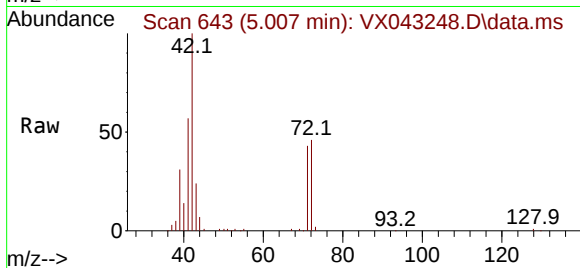
Tgt Ion: 42 Resp: 63198

Ion Ratio Lower Upper

42 100

72 45.8 37.7 56.5

71 42.8 34.6 52.0



#30

Chloroform

Concen: 18.344 ug/l

RT: 5.086 min Scan# 656

Delta R.T. -0.006 min

Lab File: VX043248.D

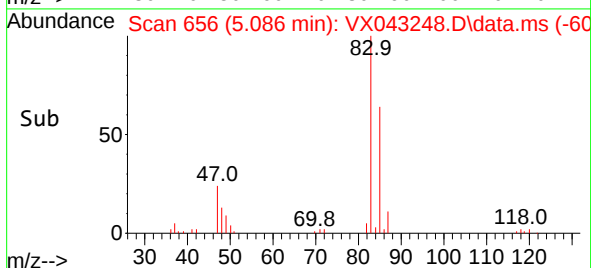
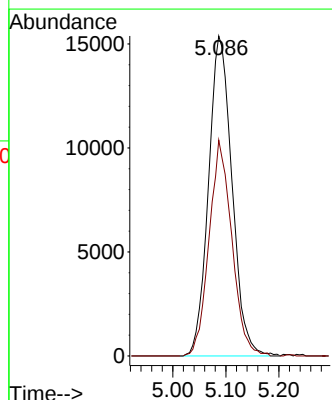
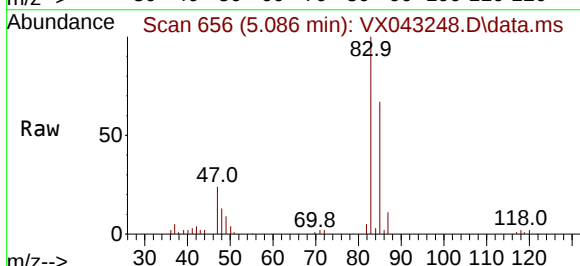
Acq: 03 Oct 2024 09:48

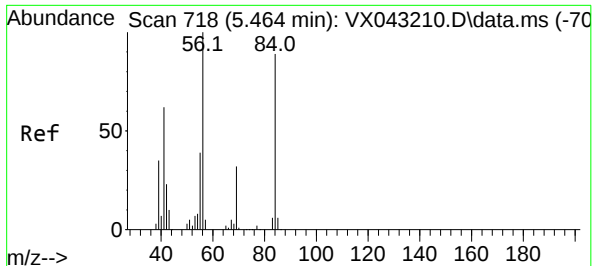
Tgt Ion: 83 Resp: 47380

Ion Ratio Lower Upper

83 100

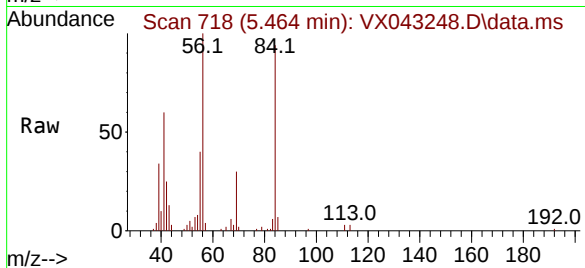
85 67.4 52.5 78.7



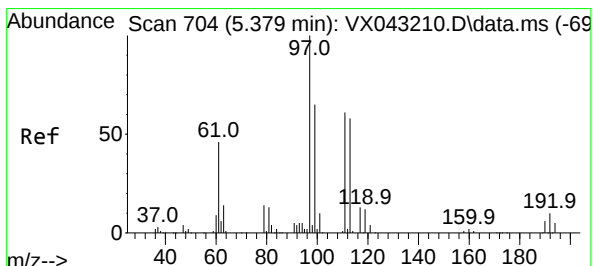
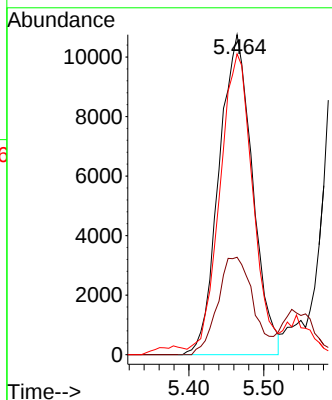
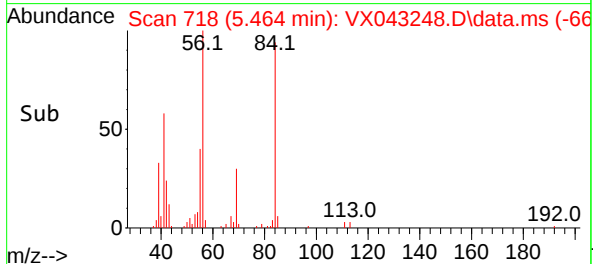


#31
Cyclohexane
Concen: 17.321 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

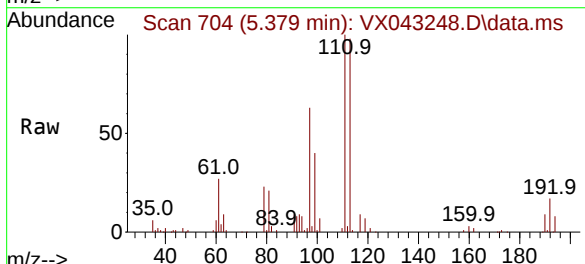
Instrument :
MSVOA_X
ClientSampleId :



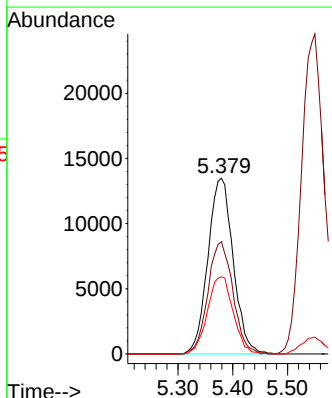
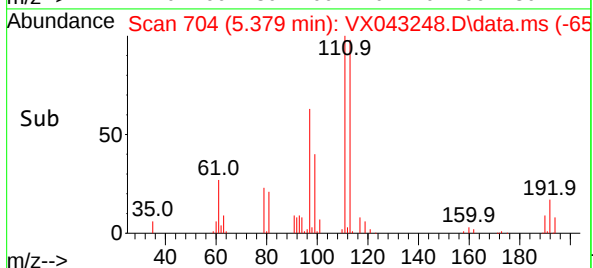
Tgt Ion: 56 Resp: 33564
Ion Ratio Lower Upper
56 100
69 30.5 25.8 38.6
84 91.7 71.1 106.7



#32
1,1,1-Trichloroethane
Concen: 18.208 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48



Tgt Ion: 97 Resp: 43196
Ion Ratio Lower Upper
97 100
99 63.1 51.2 76.8
61 44.5 35.6 53.4





#33

1,2-Dichloroethane-d4

Concen: 48.436 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

Instrument :

MSVOA_X

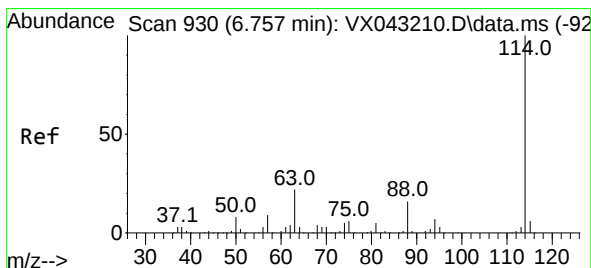
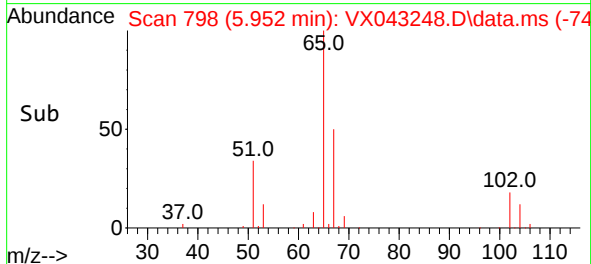
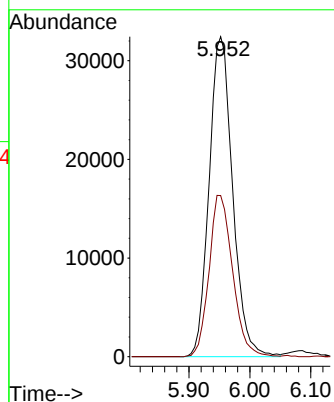
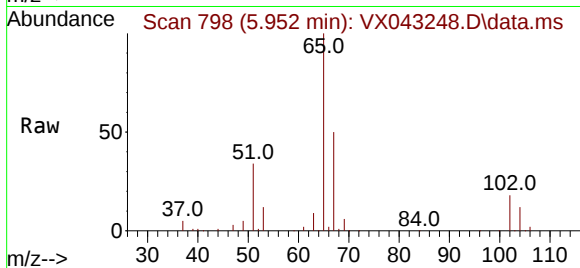
ClientSampleId :

Tgt Ion: 65 Resp: 86983

Ion Ratio Lower Upper

65 100

67 50.5 0.0 99.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. 0.000 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

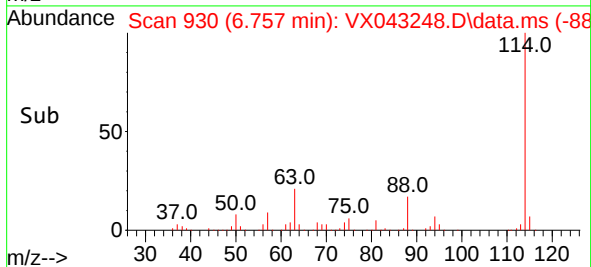
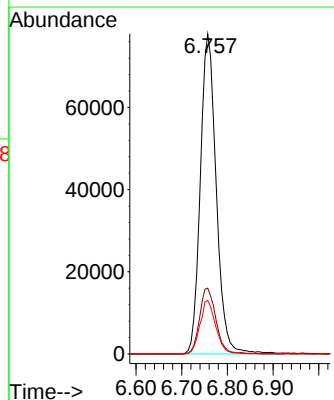
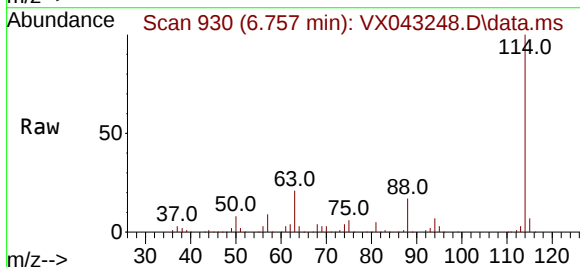
Tgt Ion: 114 Resp: 188577

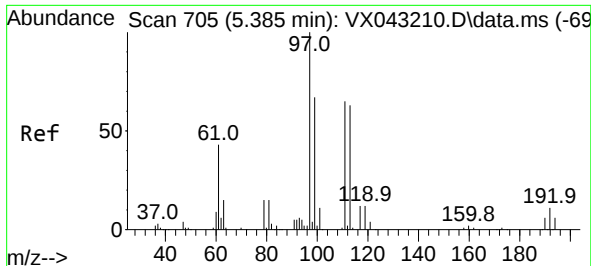
Ion Ratio Lower Upper

114 100

63 20.5 0.0 43.0

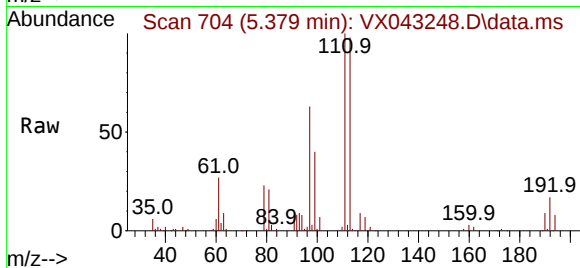
88 16.8 0.0 33.0



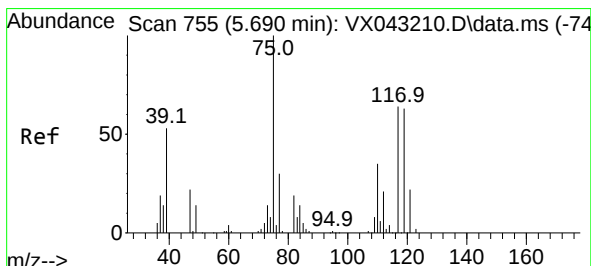
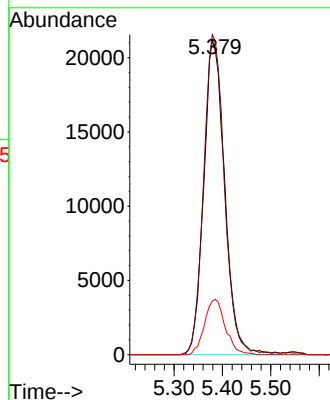
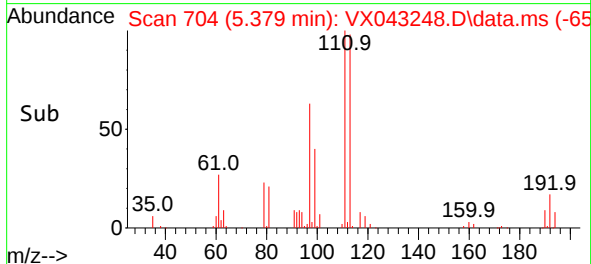


#35
Dibromofluoromethane
Concen: 48.924 ug/l
RT: 5.379 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

Instrument :
MSVOA_X
ClientSampleId :

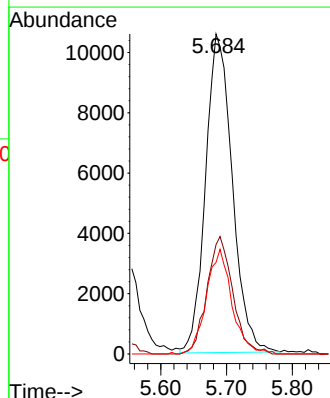
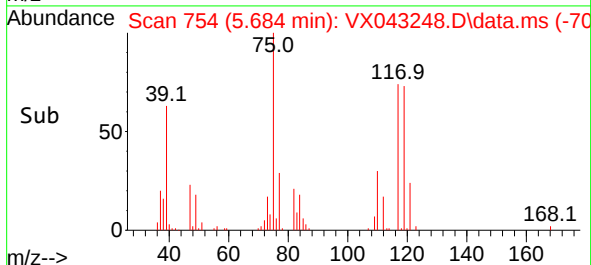
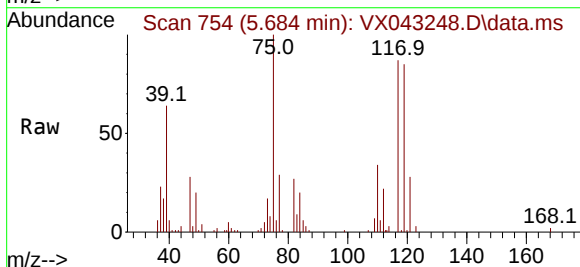


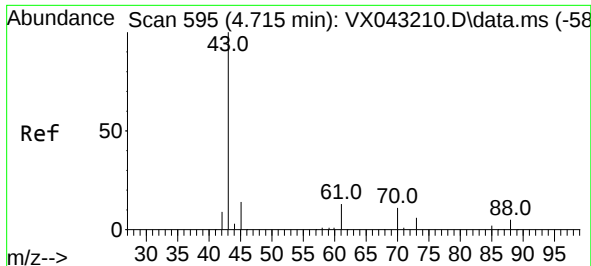
Tgt Ion:113 Resp: 63626
Ion Ratio Lower Upper
113 100
111 101.4 83.4 125.0
192 17.4 14.1 21.1



#36
1,1-Dichloropropene
Concen: 18.198 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

Tgt Ion: 75 Resp: 29898
Ion Ratio Lower Upper
75 100
110 35.6 17.8 53.3
77 31.3 24.9 37.3

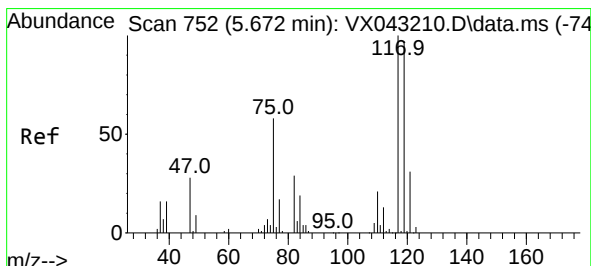
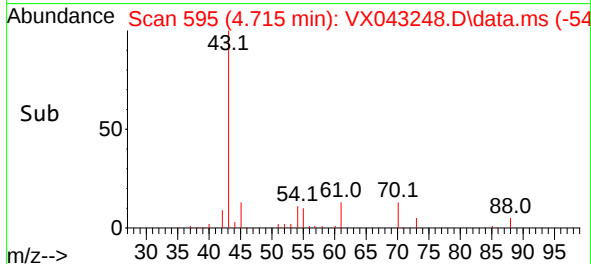
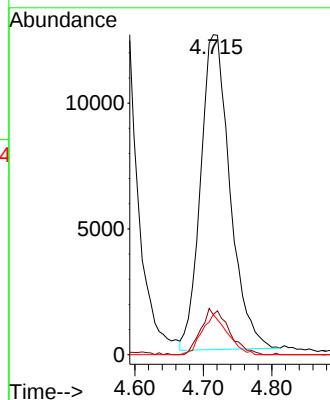
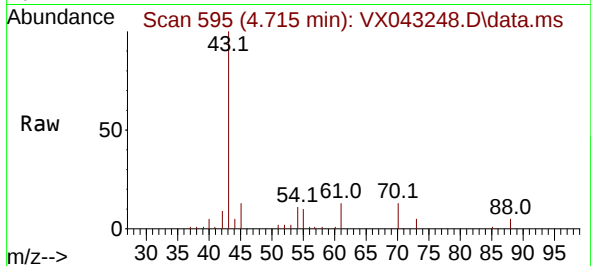




#37
Ethyl Acetate
Concen: 18.950 ug/l
RT: 4.715 min Scan# 595
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

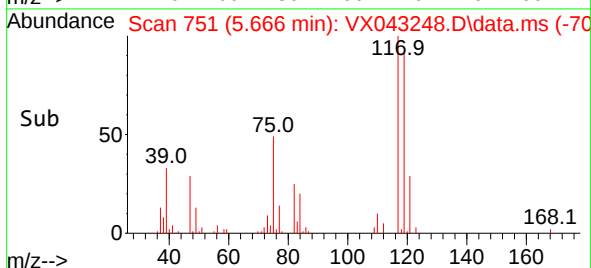
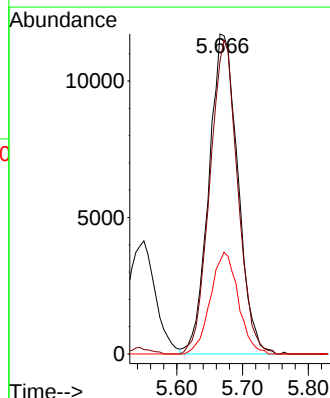
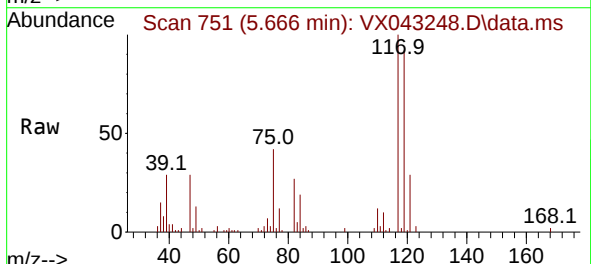
Instrument :
MSVOA_X
ClientSampleId :

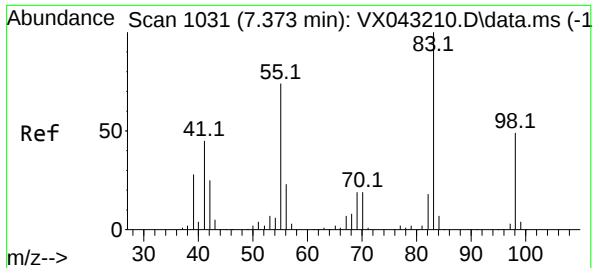
Tgt Ion: 43 Resp: 37389
Ion Ratio Lower Upper
43 100
61 13.9 11.0 16.4
70 11.1 8.9 13.3



#38
Carbon Tetrachloride
Concen: 18.456 ug/l
RT: 5.666 min Scan# 751
Delta R.T. -0.006 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

Tgt Ion: 117 Resp: 35896
Ion Ratio Lower Upper
117 100
119 91.7 77.7 116.5
121 29.1 24.3 36.5

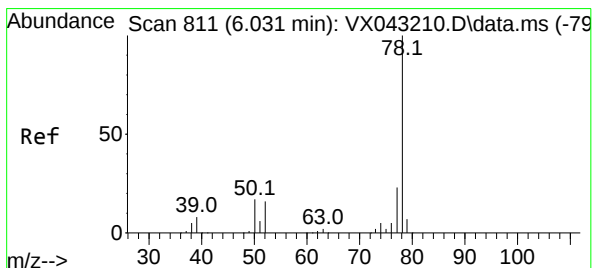
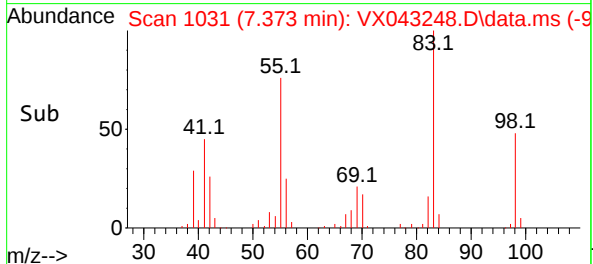
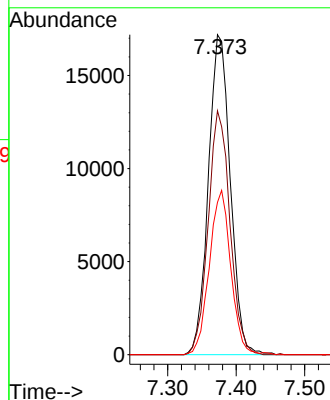
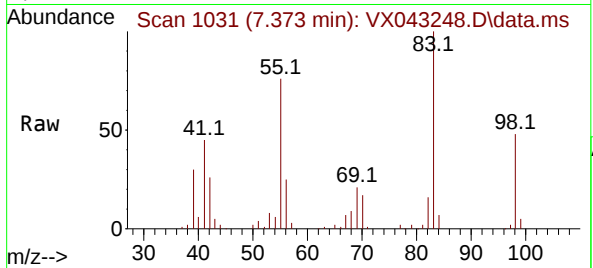




#39
Methylcyclohexane
Concen: 18.547 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

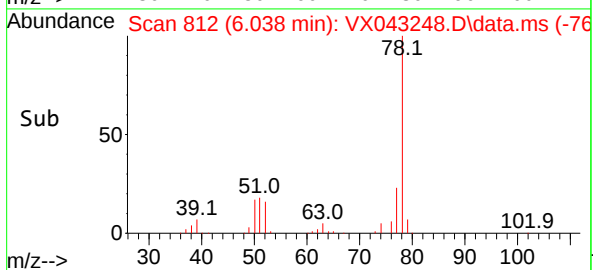
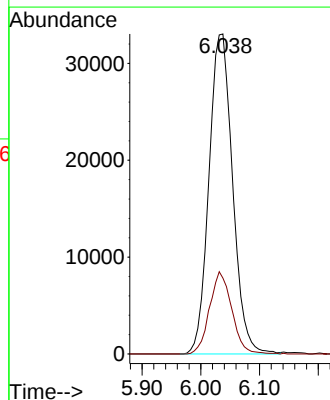
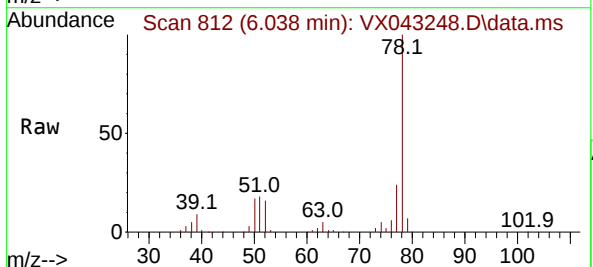
Instrument :
MSVOA_X
ClientSampleId :

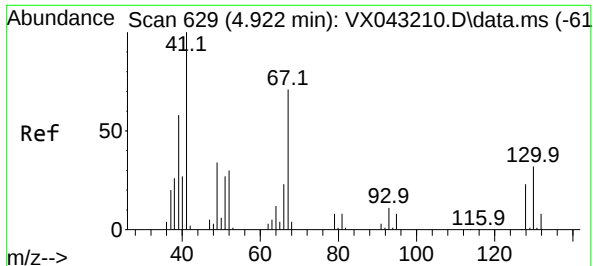
Tgt Ion: 83 Resp: 38325
Ion Ratio Lower Upper
83 100
55 76.2 59.4 89.2
98 47.6 39.3 58.9



#40
Benzene
Concen: 18.567 ug/l
RT: 6.038 min Scan# 812
Delta R.T. 0.006 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

Tgt Ion: 78 Resp: 92487
Ion Ratio Lower Upper
78 100
77 23.7 18.8 28.2



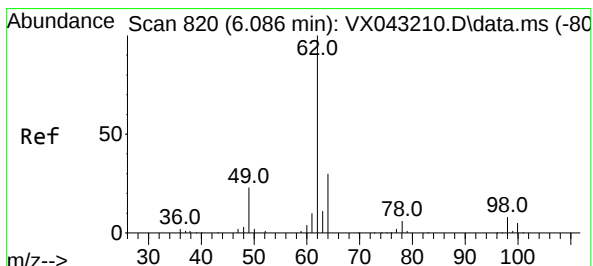
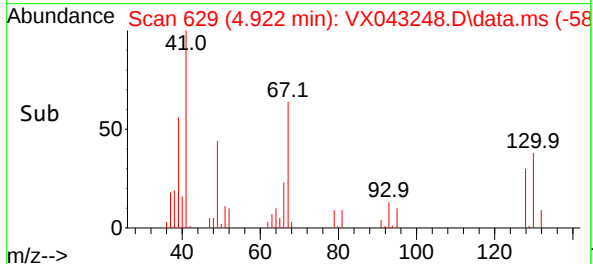
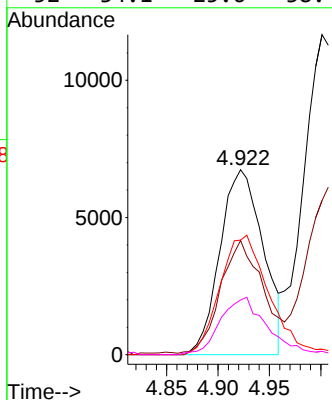
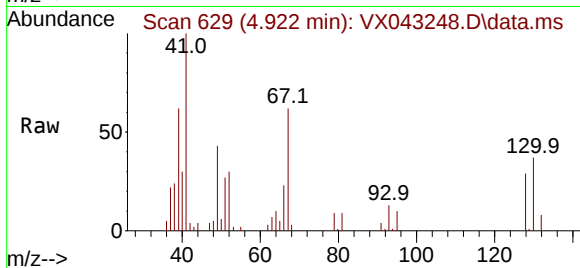


#41
Methacrylonitrile
Concen: 19.181 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 19699

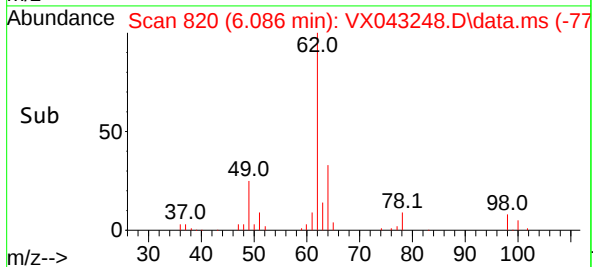
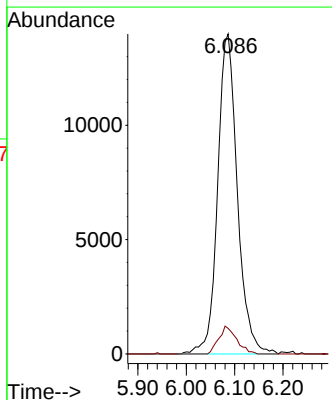
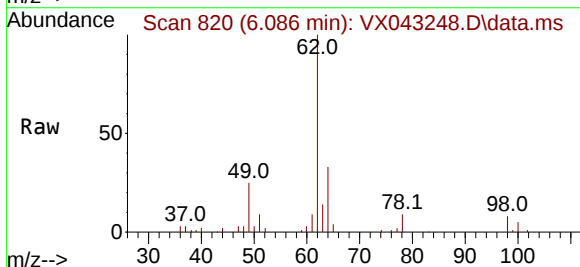
Ion	Ratio	Lower	Upper
41	100		
39	60.7	45.0	67.4
67	74.1	56.0	84.0
52	34.1	25.6	38.4



#42
1,2-Dichloroethane
Concen: 19.484 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

Tgt Ion: 62 Resp: 39549

Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	16.0





#43

Isopropyl Acetate

Concen: 19.440 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.000 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

Instrument :

MSVOA_X

ClientSampleId :

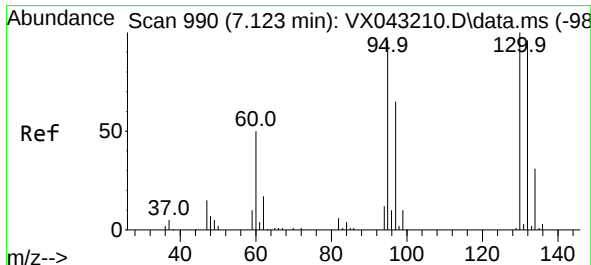
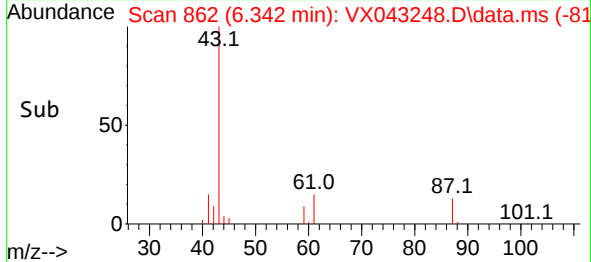
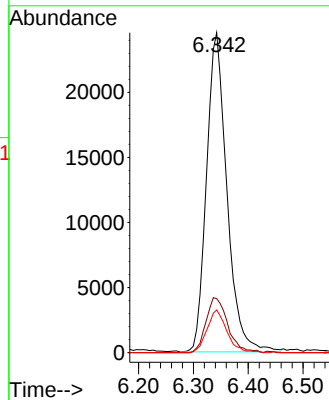
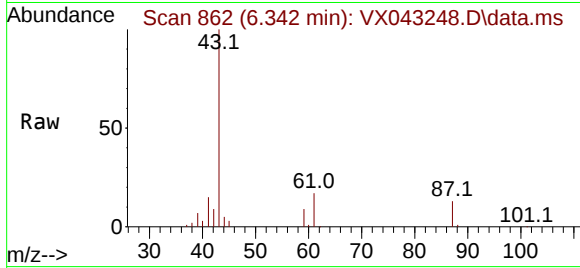
Tgt Ion: 43 Resp: 63352

Ion Ratio Lower Upper

43 100

61 18.3 15.1 22.7

87 13.0 10.8 16.2



#44

Trichloroethene

Concen: 17.946 ug/l

RT: 7.123 min Scan# 990

Delta R.T. 0.000 min

Lab File: VX043248.D

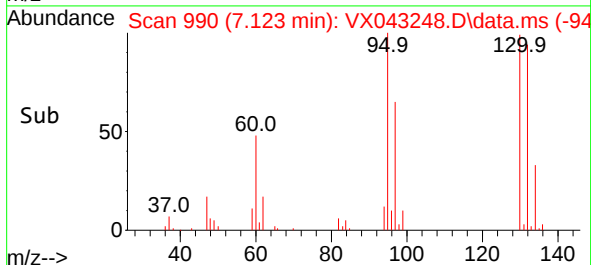
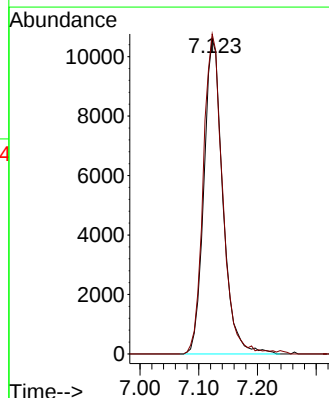
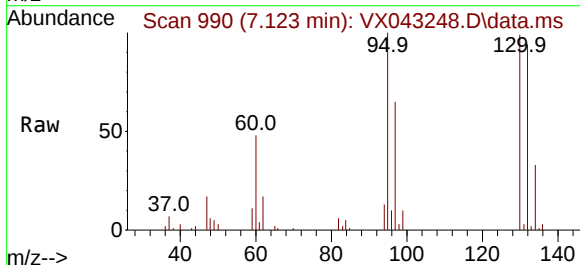
Acq: 03 Oct 2024 09:48

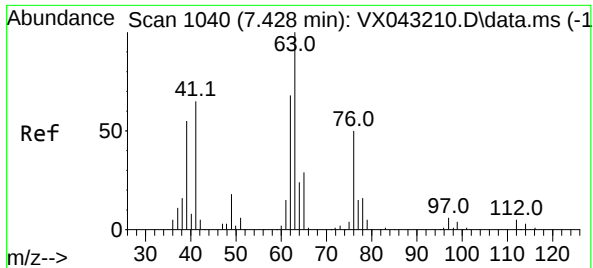
Tgt Ion:130 Resp: 23711

Ion Ratio Lower Upper

130 100

95 101.5 0.0 192.2

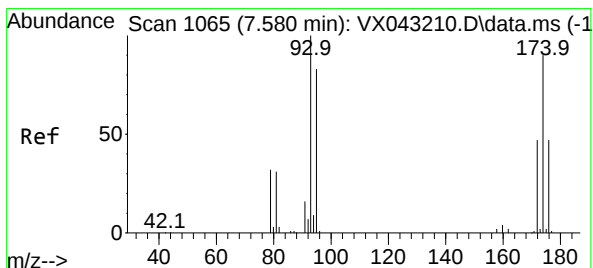
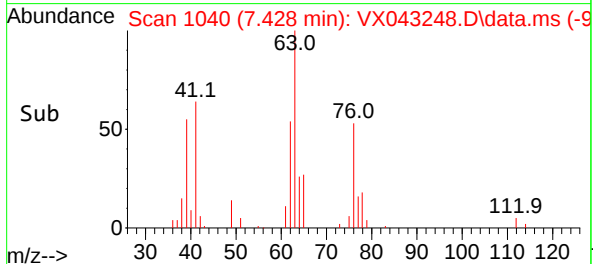
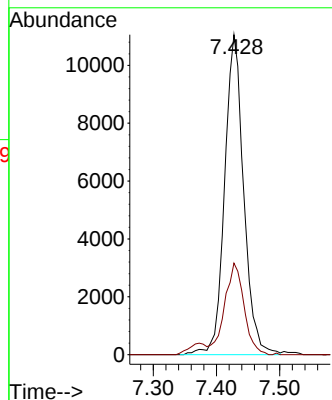
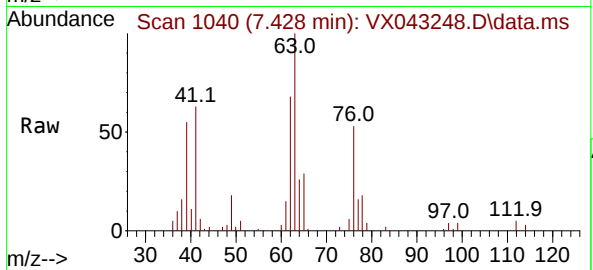




#45
1,2-Dichloropropane
Concen: 18.901 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

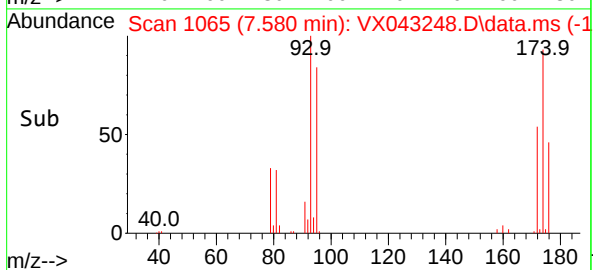
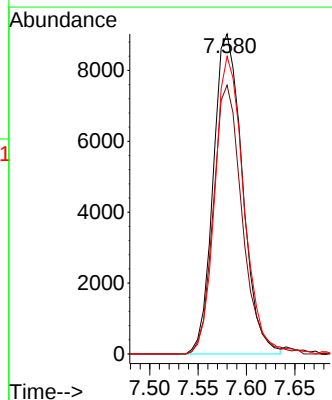
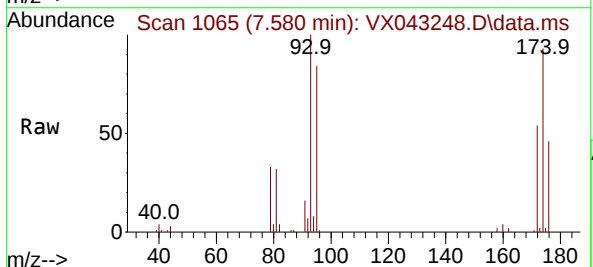
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 23105
Ion Ratio Lower Upper
63 100
65 28.6 23.2 34.8



#46
Dibromomethane
Concen: 19.267 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

Tgt Ion: 93 Resp: 18873
Ion Ratio Lower Upper
93 100
95 83.1 65.8 98.8
174 92.6 74.5 111.7

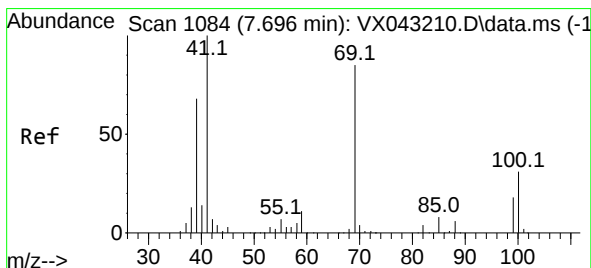
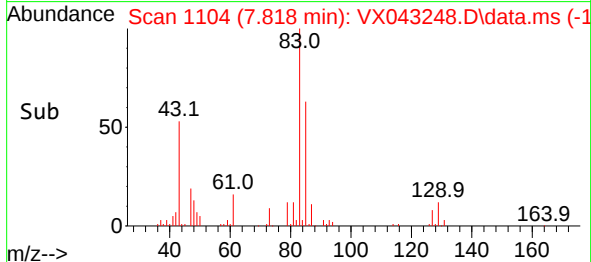
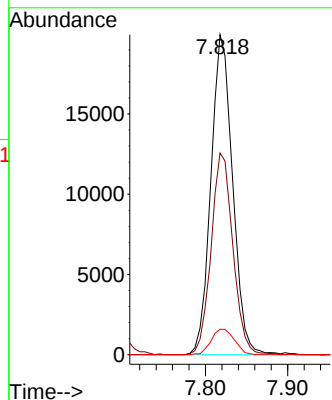
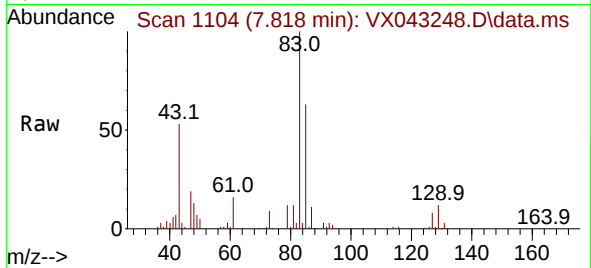




#47
Bromodichloromethane
Concen: 19.009 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

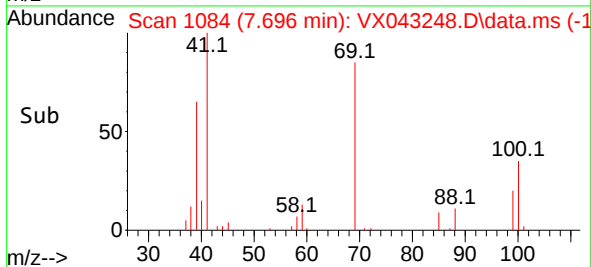
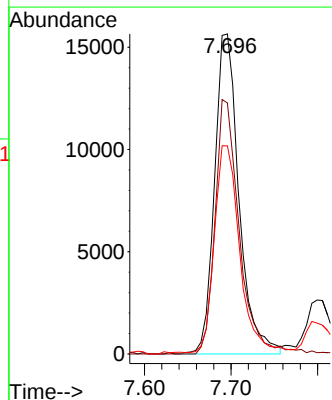
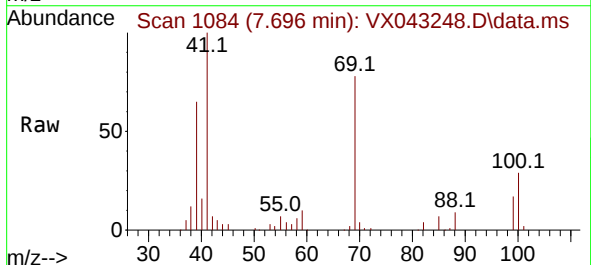
Instrument :
MSVOA_X
ClientSampleId :

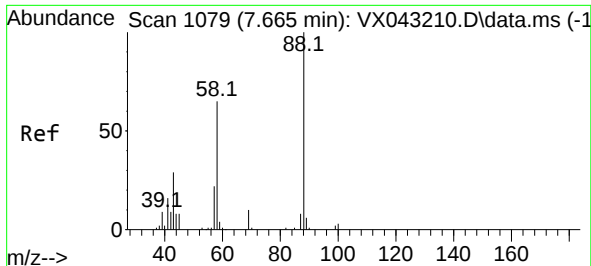
Tgt Ion: 83 Resp: 36608
Ion Ratio Lower Upper
83 100
85 63.1 51.4 77.2
127 7.9 6.2 9.4



#48
Methyl methacrylate
Concen: 19.183 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

Tgt Ion: 41 Resp: 30673
Ion Ratio Lower Upper
41 100
69 79.1 64.1 96.1
39 66.7 52.8 79.2





#49

1,4-Dioxane

Concen: 434.237 ug/l

RT: 7.665 min Scan# 1079

Delta R.T. 0.000 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

Instrument :

MSVOA_X

ClientSampleId :

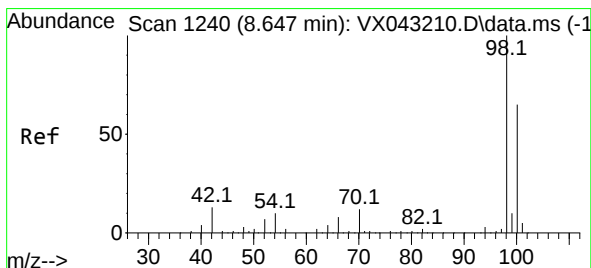
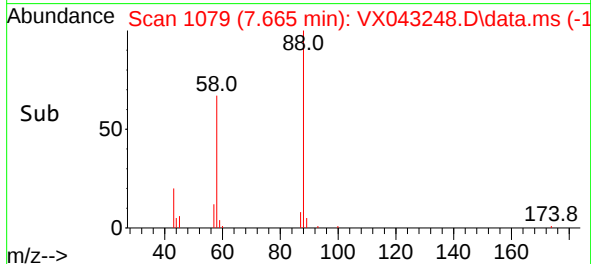
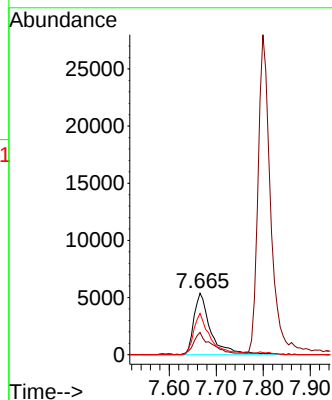
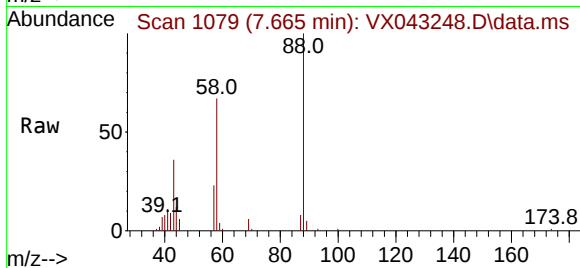
Tgt Ion: 88 Resp: 13497

Ion Ratio Lower Upper

88 100

43 38.5 29.5 44.3

58 65.4 55.2 82.8



#50

Toluene-d8

Concen: 49.602 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX043248.D

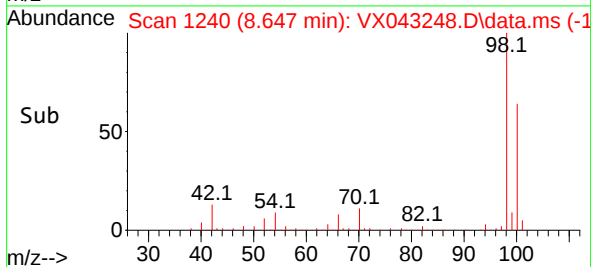
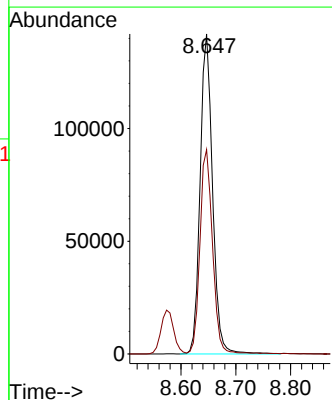
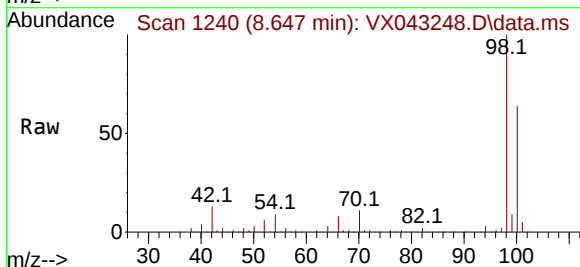
Acq: 03 Oct 2024 09:48

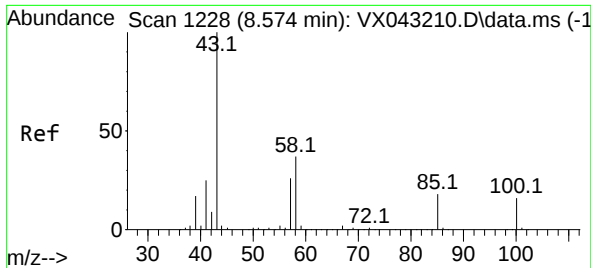
Tgt Ion: 98 Resp: 223549

Ion Ratio Lower Upper

98 100

100 65.3 52.4 78.6

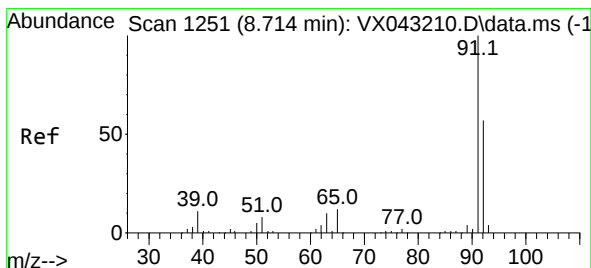
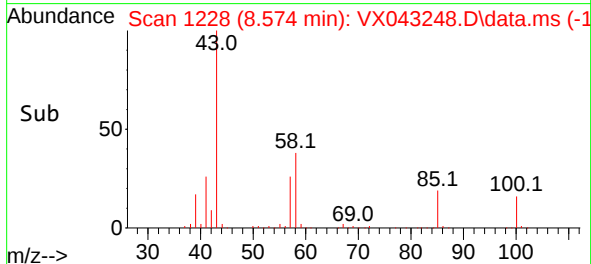
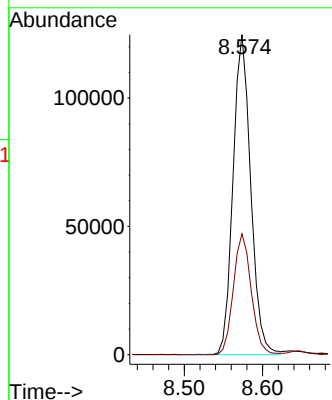
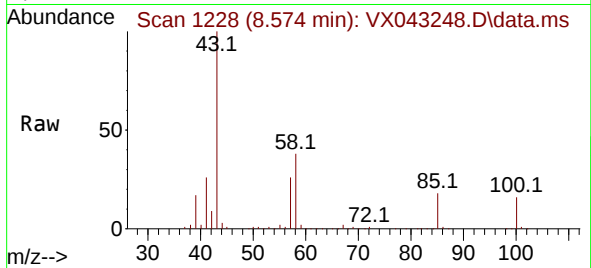




#51
4-Methyl-2-Pentanone
Concen: 98.615 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

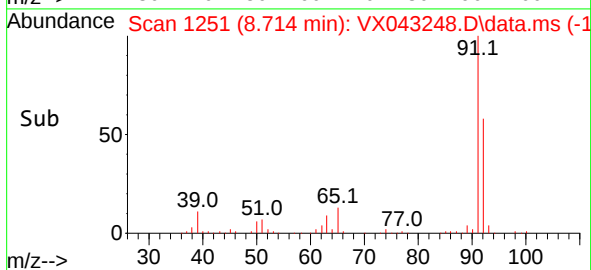
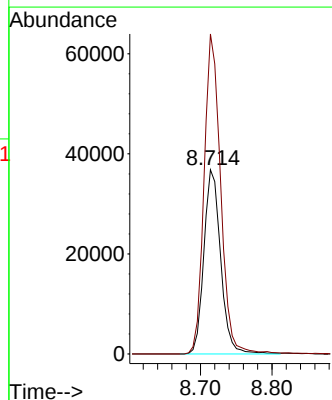
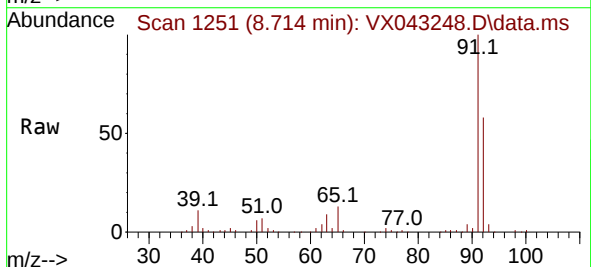
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 195183
Ion Ratio Lower Upper
43 100
58 38.2 30.0 45.0



#52
Toluene
Concen: 19.245 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

Tgt Ion: 92 Resp: 60081
Ion Ratio Lower Upper
92 100
91 172.0 137.0 205.4





#53

t-1,3-Dichloropropene

Concen: 19.267 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

Instrument :

MSVOA_X

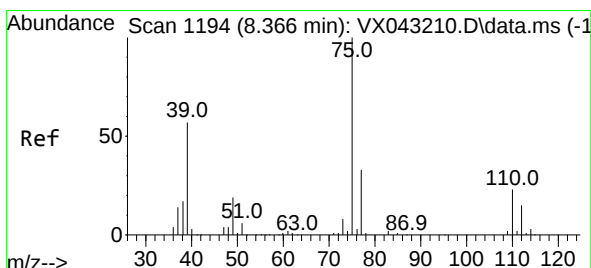
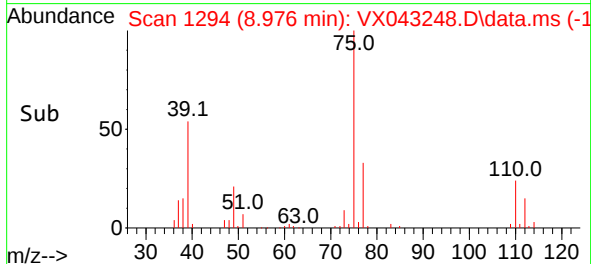
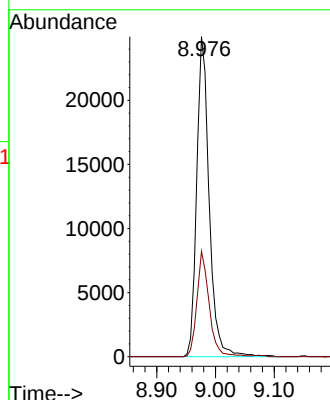
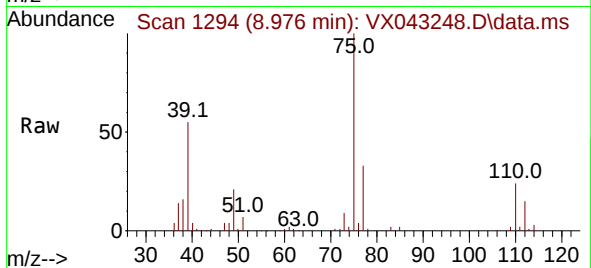
ClientSampleId :

Tgt Ion: 75 Resp: 36871

Ion Ratio Lower Upper

75 100

77 32.9 25.1 37.7



#54

cis-1,3-Dichloropropene

Concen: 18.818 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

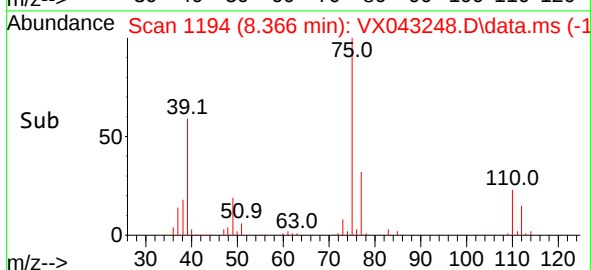
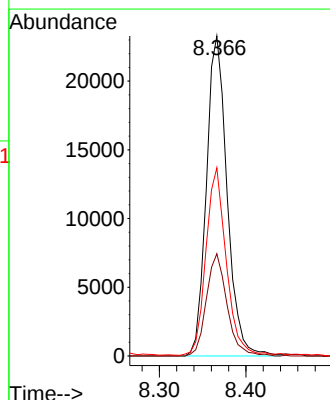
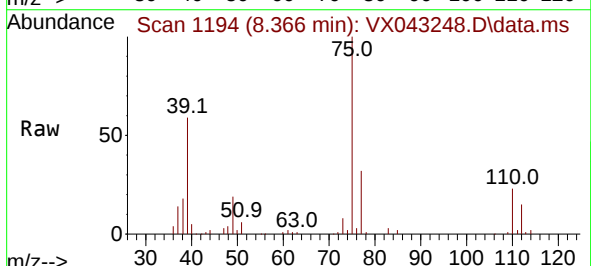
Tgt Ion: 75 Resp: 38624

Ion Ratio Lower Upper

75 100

77 31.9 26.0 39.0

39 58.6 45.8 68.8

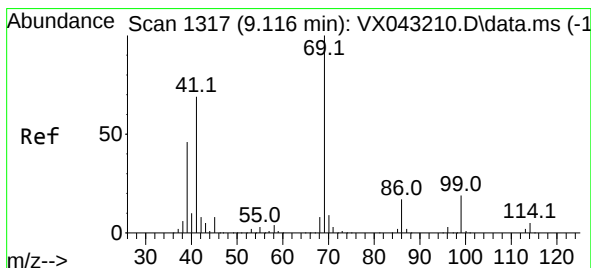
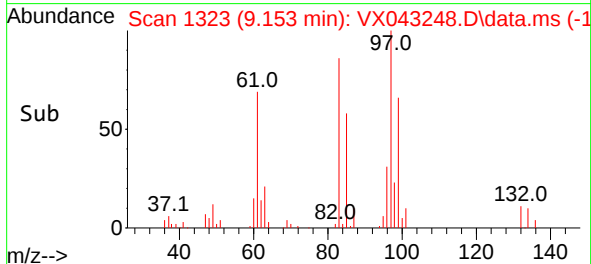
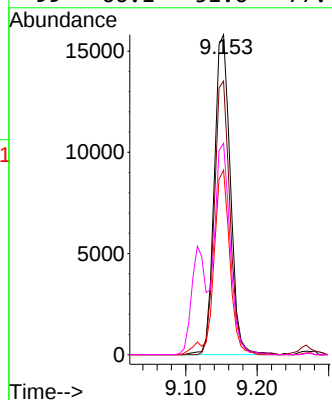
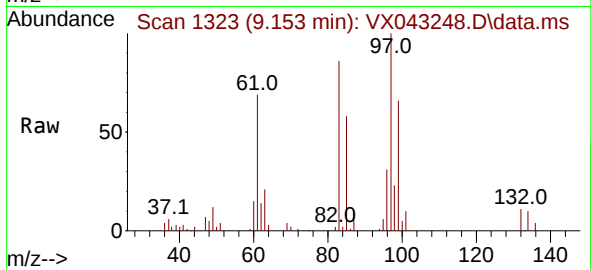




#55
 1,1,2-Trichloroethane
 Concen: 19.864 ug/l
 RT: 9.153 min Scan# 1323
 Delta R.T. 0.000 min
 Lab File: VX043248.D
 Acq: 03 Oct 2024 09:48

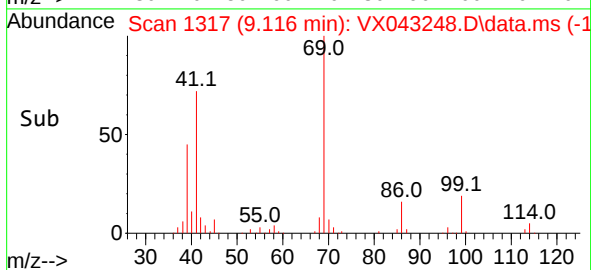
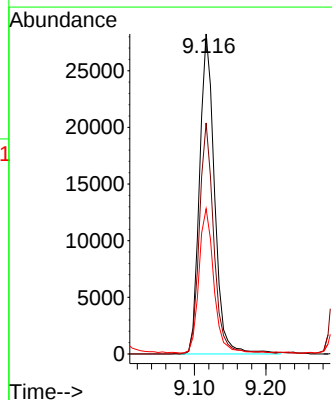
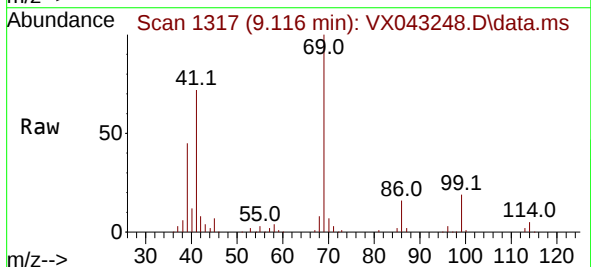
Instrument :
 MSVOA_X
 ClientSampleId :

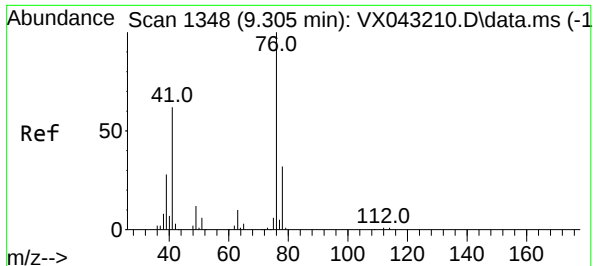
Tgt Ion:	97	Resp:	24646
Ion	Ratio	Lower	Upper
97	100		
83	85.5	66.9	100.3
85	57.7	43.9	65.9
99	66.1	51.6	77.4



#56
 Ethyl methacrylate
 Concen: 20.268 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. 0.000 min
 Lab File: VX043248.D
 Acq: 03 Oct 2024 09:48

Tgt Ion:	69	Resp:	41113
Ion	Ratio	Lower	Upper
69	100		
41	70.0	56.1	84.1
39	44.5	36.4	54.6

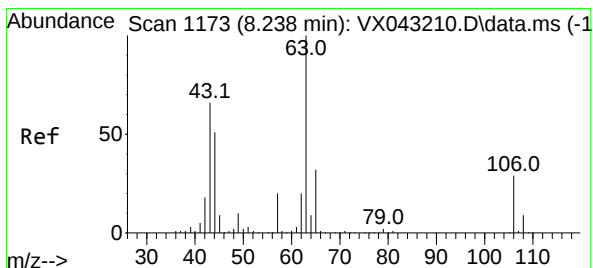
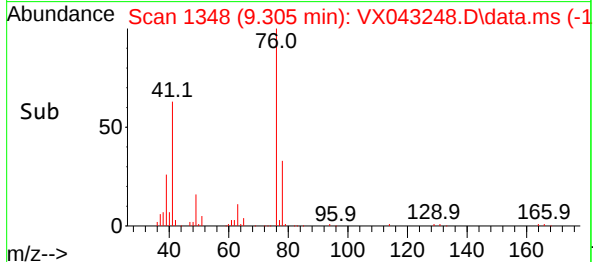
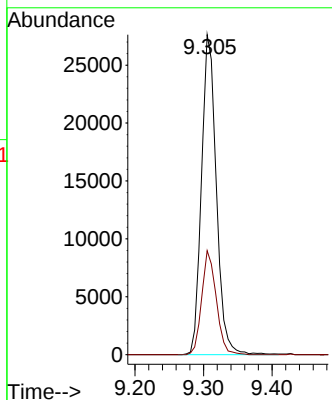
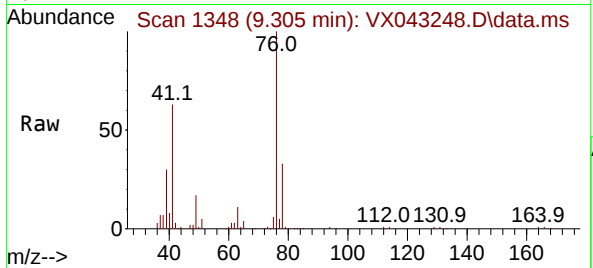




#57
1,3-Dichloropropane
Concen: 19.755 ug/l
RT: 9.305 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

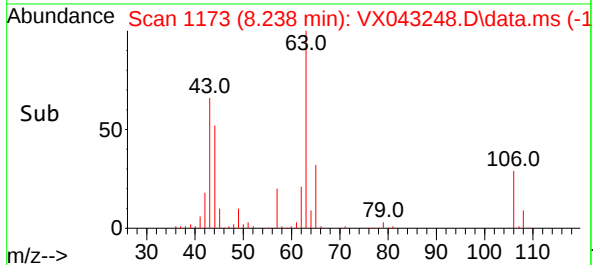
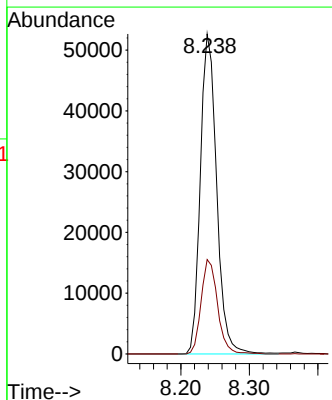
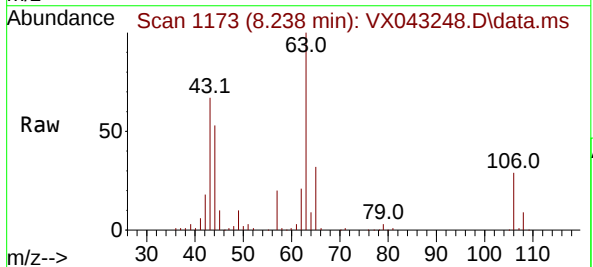
Instrument :
MSVOA_X
ClientSampleId :

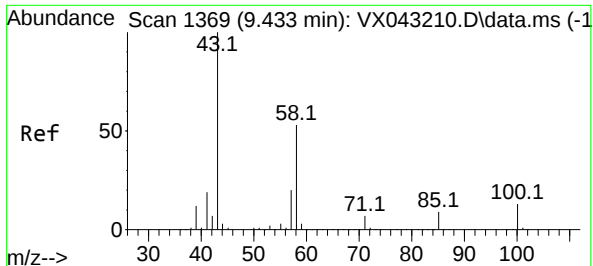
Tgt Ion: 76 Resp: 41745
Ion Ratio Lower Upper
76 100
78 31.7 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 95.464 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

Tgt Ion: 63 Resp: 87285
Ion Ratio Lower Upper
63 100
106 29.7 23.7 35.5

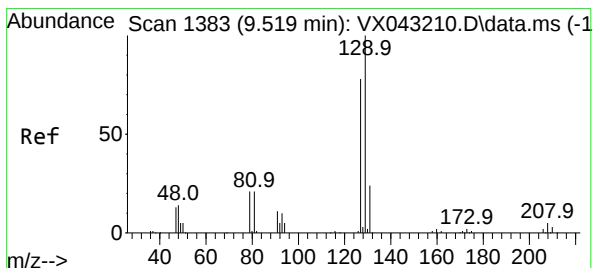
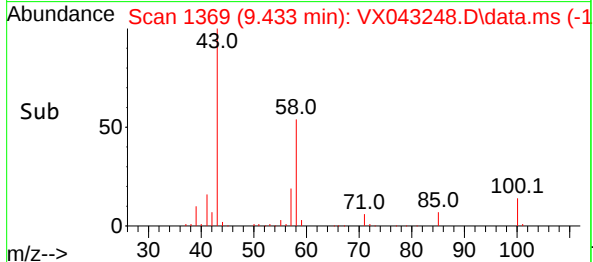
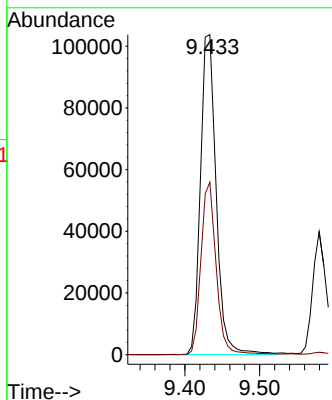
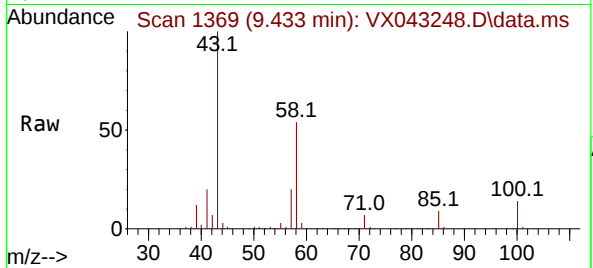




#59
2-Hexanone
Concen: 101.174 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

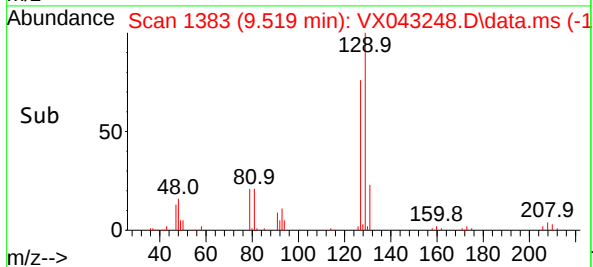
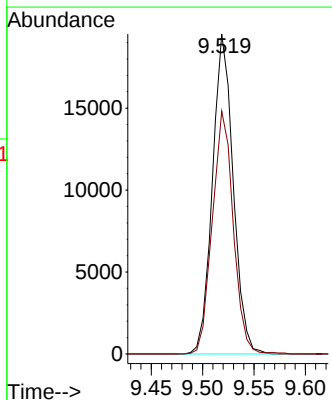
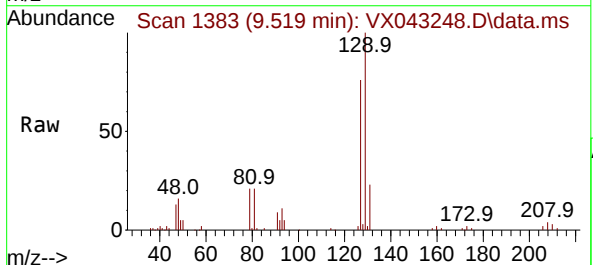
Instrument :
MSVOA_X
ClientSampleId :

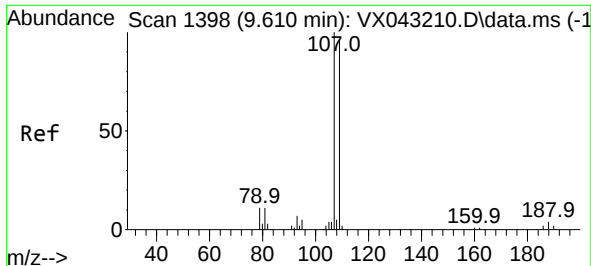
Tgt Ion: 43 Resp: 151430
Ion Ratio Lower Upper
43 100
58 52.3 26.1 78.3



#60
Dibromochloromethane
Concen: 18.986 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

Tgt Ion:129 Resp: 27328
Ion Ratio Lower Upper
129 100
127 76.6 38.3 114.9

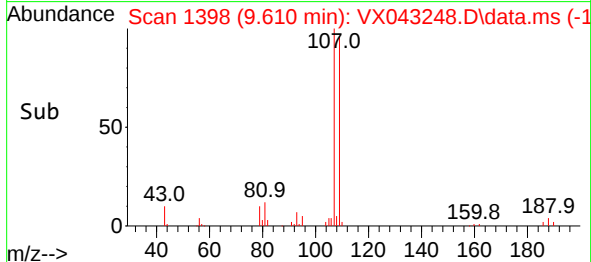
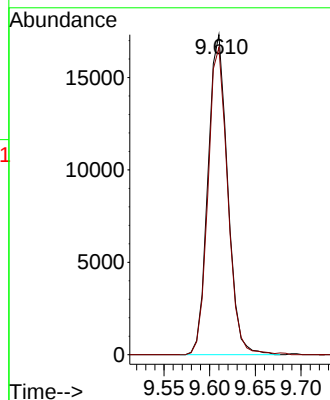
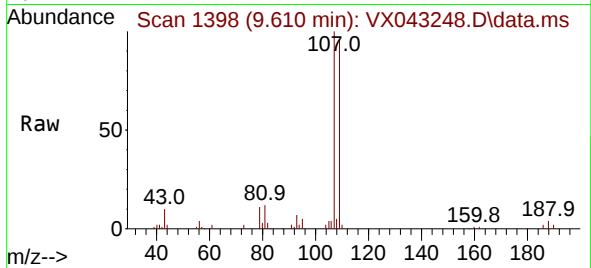




#61
1,2-Dibromoethane
Concen: 19.438 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

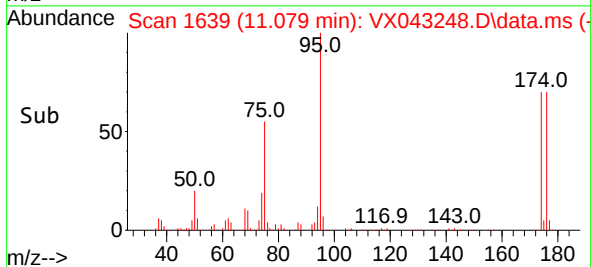
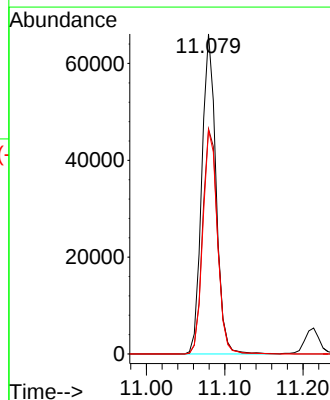
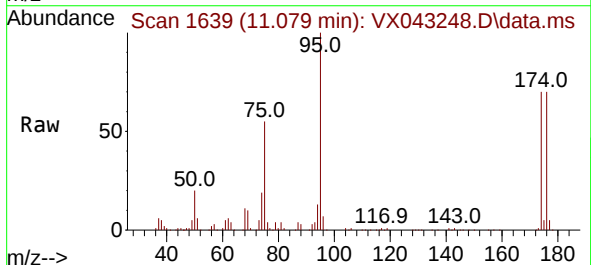
Instrument :
MSVOA_X
ClientSampleId :

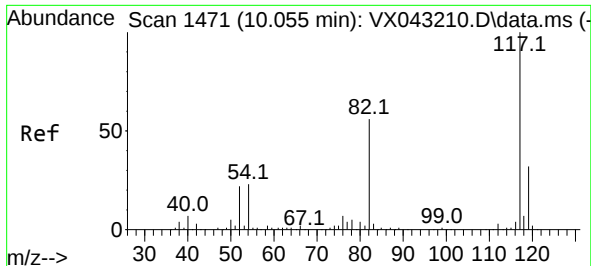
Tgt Ion:107 Resp: 25912
Ion Ratio Lower Upper
107 100
109 96.0 76.1 114.1



#62
4-Bromofluorobenzene
Concen: 50.873 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

Tgt Ion: 95 Resp: 83294
Ion Ratio Lower Upper
95 100
174 73.5 0.0 145.0
176 71.4 0.0 143.0

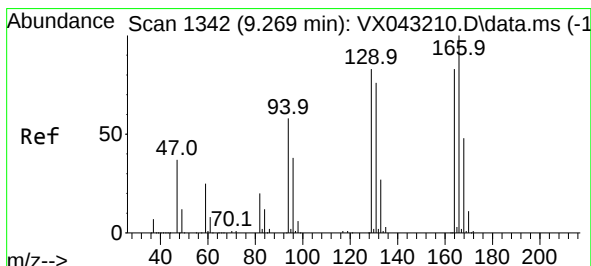
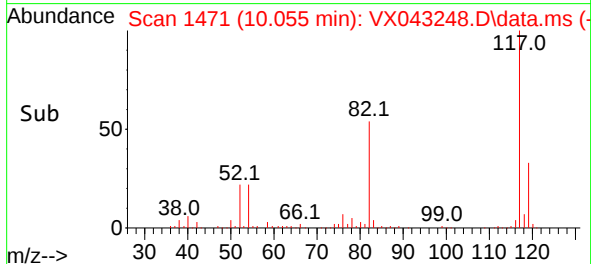
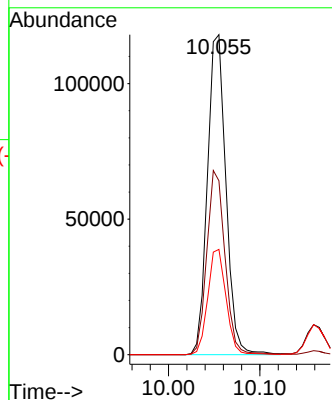
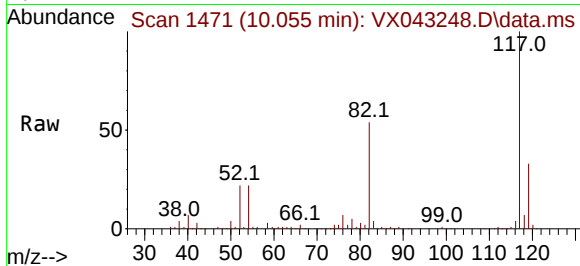




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

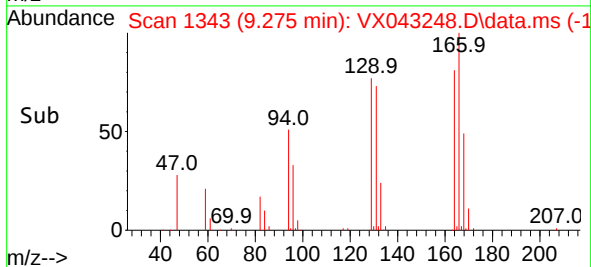
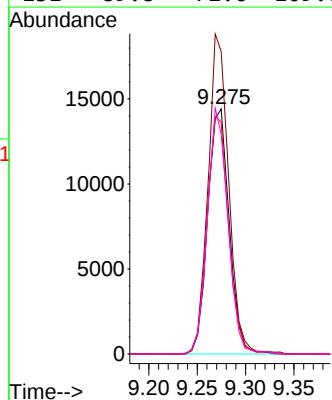
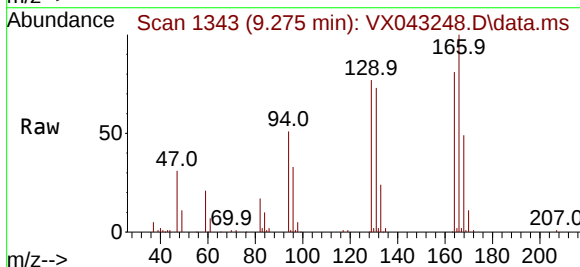
Instrument :
MSVOA_X
ClientSampleId :

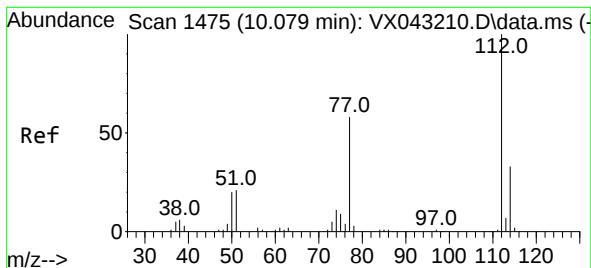
Tgt Ion:117 Resp: 165867
Ion Ratio Lower Upper
117 100
82 54.4 45.0 67.6
119 32.9 25.3 37.9



#64
Tetrachloroethene
Concen: 19.347 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.006 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

Tgt Ion:164 Resp: 22267
Ion Ratio Lower Upper
164 100
166 123.5 96.0 144.0
129 94.8 79.4 119.0
131 89.8 72.6 109.0





#65

Chlorobenzene

Concen: 18.604 ug/l

RT: 10.079 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

Instrument :

MSVOA_X

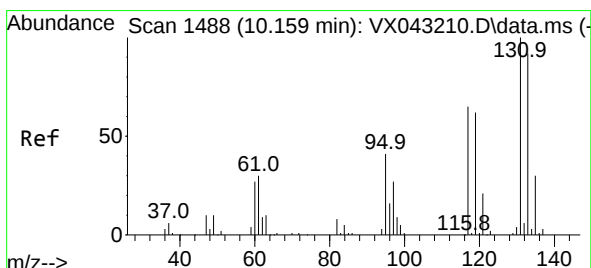
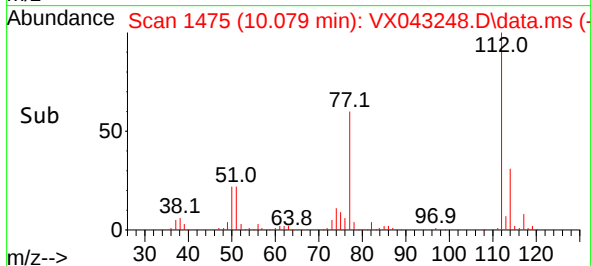
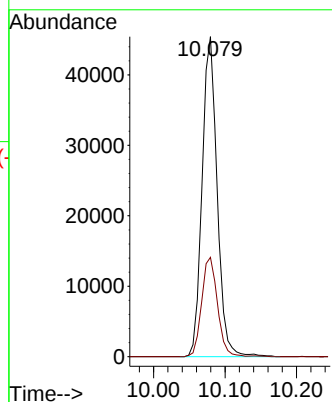
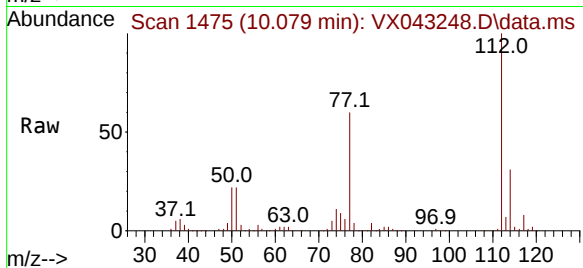
ClientSampleId :

Tgt Ion:112 Resp: 66340

Ion Ratio Lower Upper

112 100

114 31.0 26.4 39.6



#66

1,1,1,2-Tetrachloroethane

Concen: 19.046 ug/l

RT: 10.159 min Scan# 1488

Delta R.T. 0.000 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

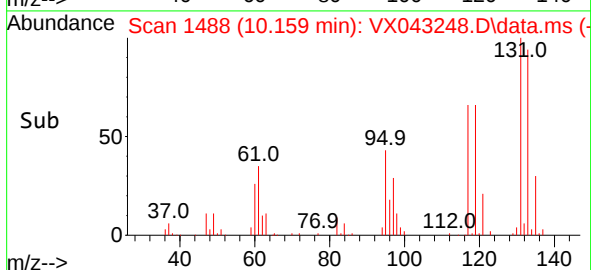
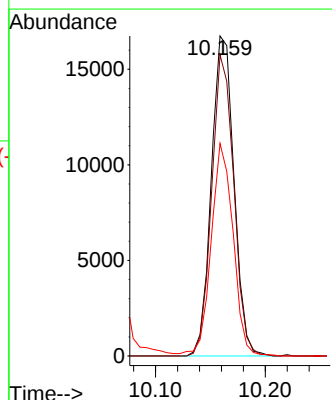
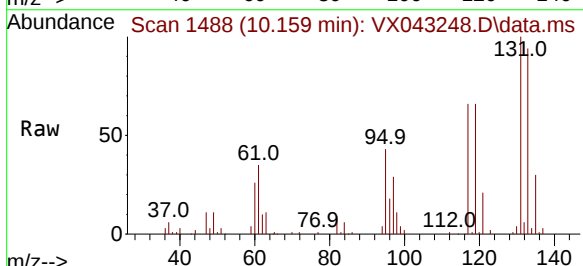
Tgt Ion:131 Resp: 24016

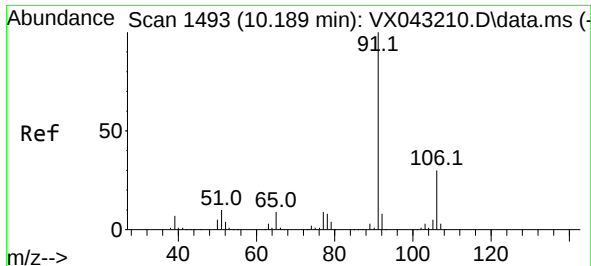
Ion Ratio Lower Upper

131 100

133 91.7 46.9 140.8

119 64.5 31.7 95.1





#67

Ethyl Benzene

Concen: 18.972 ug/l

RT: 10.195 min Scan# 1493

Delta R.T. 0.006 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

Instrument :

MSVOA_X

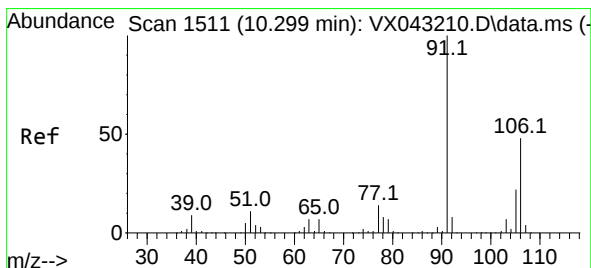
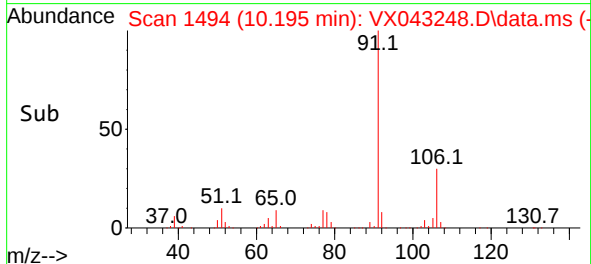
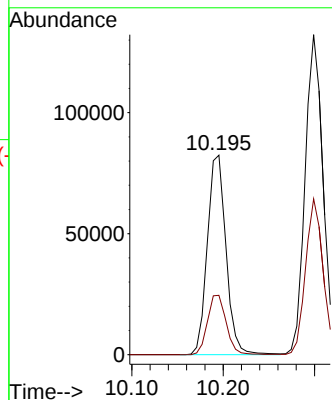
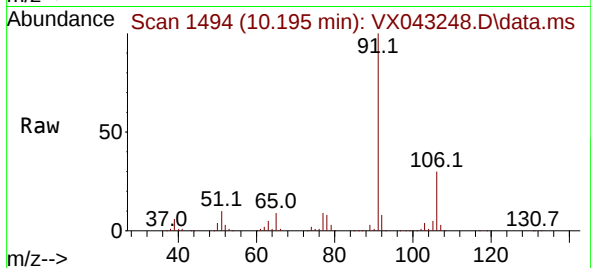
ClientSampleId :

Tgt Ion: 91 Resp: 116936

Ion Ratio Lower Upper

91 100

106 29.7 23.9 35.9



#68

m/p-Xylenes

Concen: 37.228 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. 0.000 min

Lab File: VX043248.D

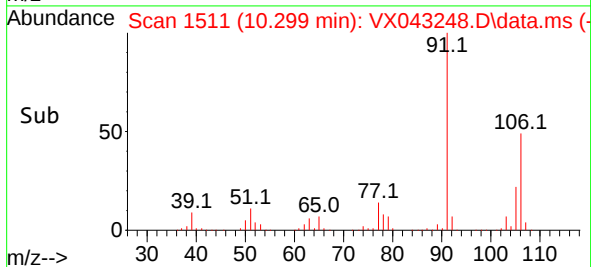
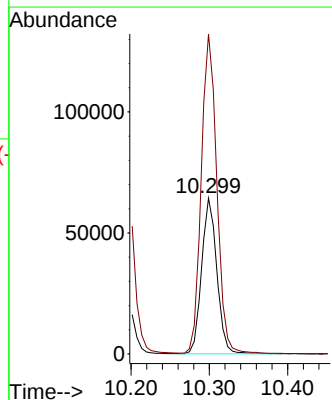
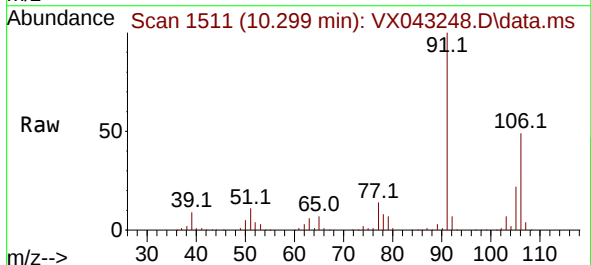
Acq: 03 Oct 2024 09:48

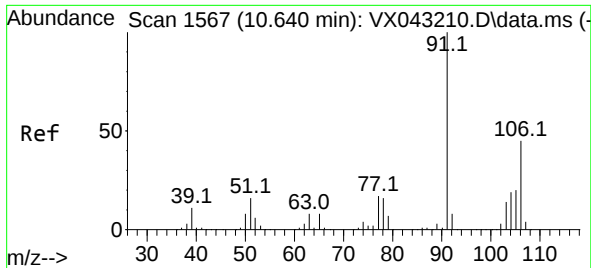
Tgt Ion:106 Resp: 86716

Ion Ratio Lower Upper

106 100

91 211.0 167.0 250.6

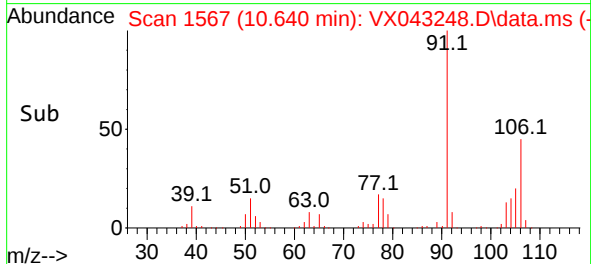
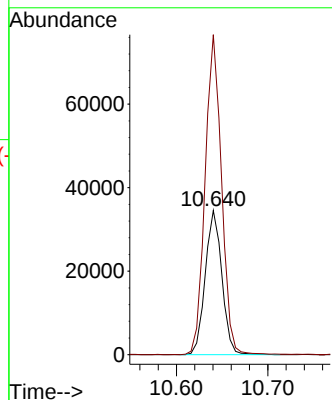
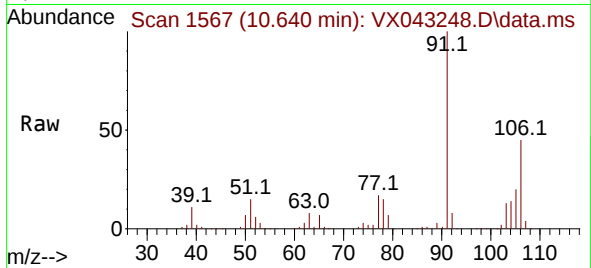




#69
o-Xylene
Concen: 18.872 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

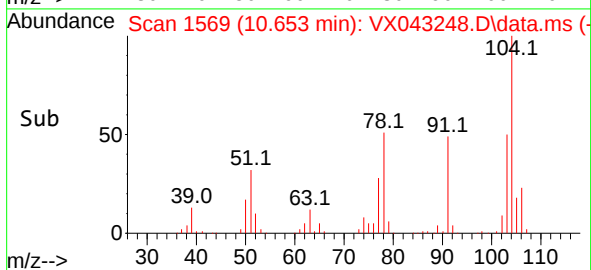
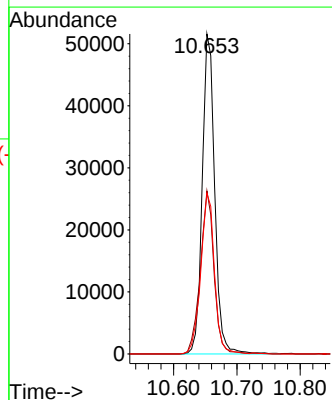
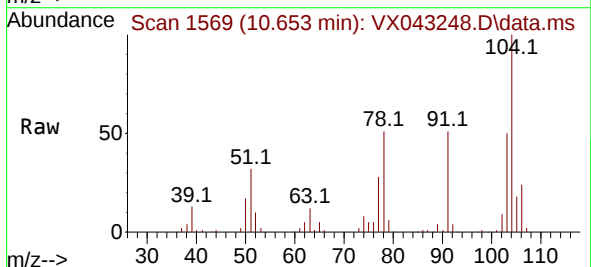
Instrument :
MSVOA_X
ClientSampleId :

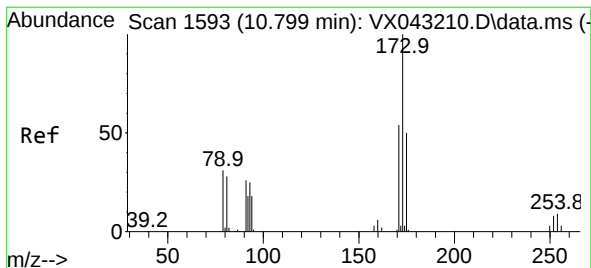
Tgt Ion:106 Resp: 43681
Ion Ratio Lower Upper
106 100
91 219.4 111.6 334.8



#70
Styrene
Concen: 18.915 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

Tgt Ion:104 Resp: 70952
Ion Ratio Lower Upper
104 100
78 56.0 43.5 65.3
103 55.1 43.9 65.9





#71

Bromoform

Concen: 18.180 ug/l

RT: 10.799 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

Instrument :

MSVOA_X

ClientSampleId :

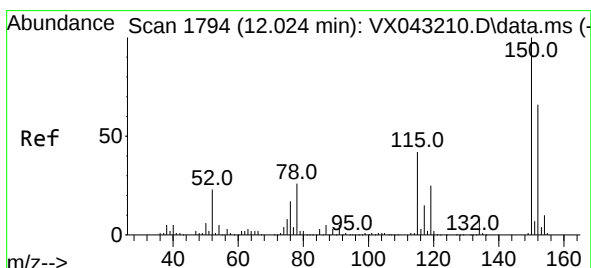
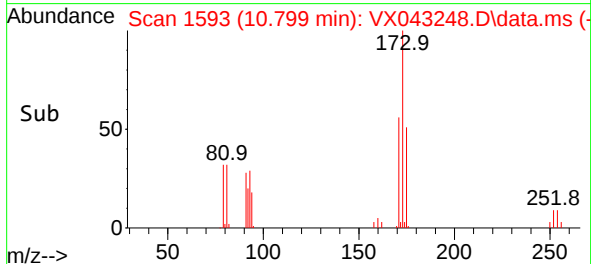
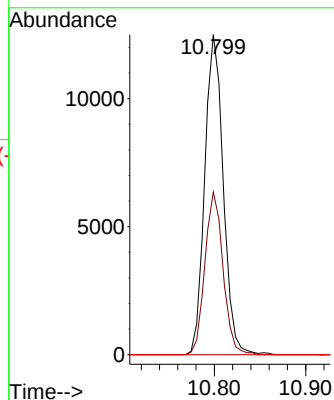
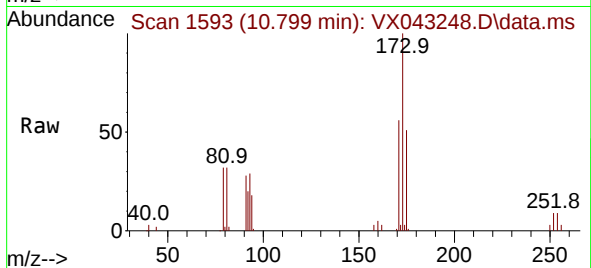
Tgt Ion:173 Resp: 17561

Ion Ratio Lower Upper

173 100

175 49.7 24.3 72.9

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. -0.006 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

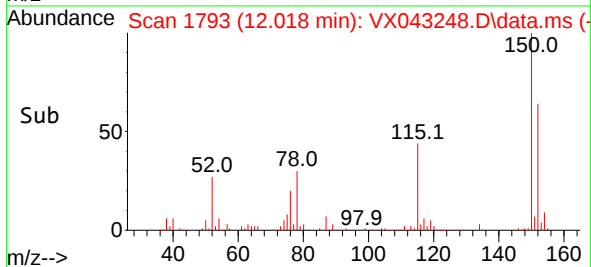
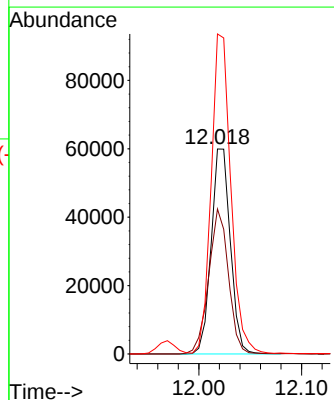
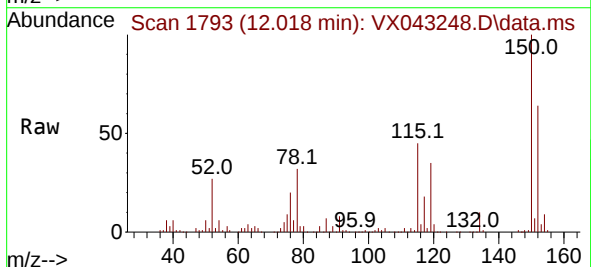
Tgt Ion:152 Resp: 77607

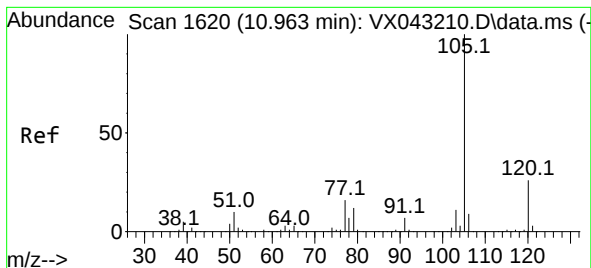
Ion Ratio Lower Upper

152 100

115 72.8 44.1 132.3

150 160.2 0.0 347.4





#73

Isopropylbenzene

Concen: 18.853 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

Instrument :

MSVOA_X

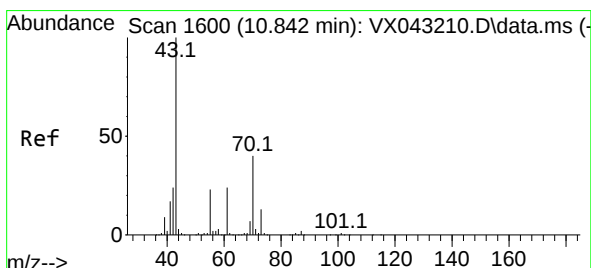
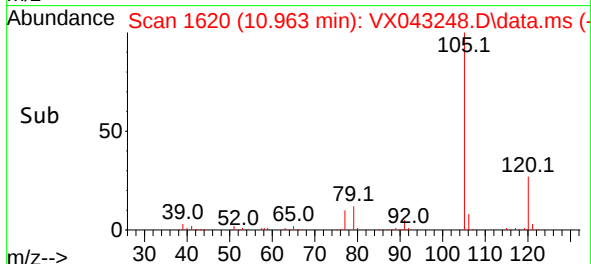
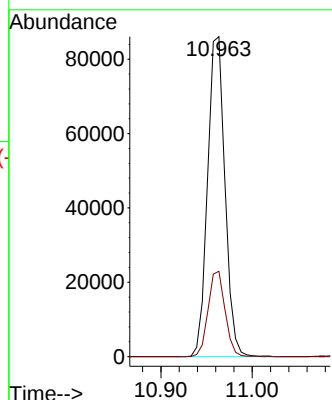
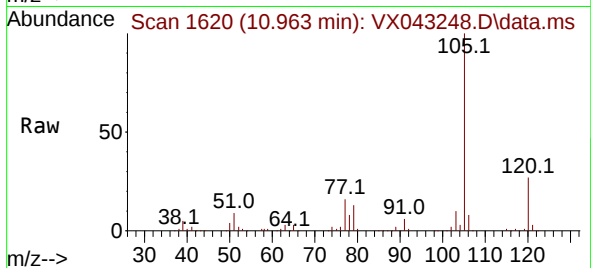
ClientSampleId :

Tgt Ion:105 Resp: 113755

Ion Ratio Lower Upper

105 100

120 26.1 12.9 38.7



#74

N-ethyl acetate

Concen: 18.758 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

Tgt Ion: 43 Resp: 53727

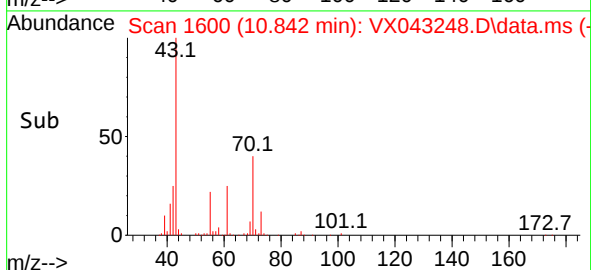
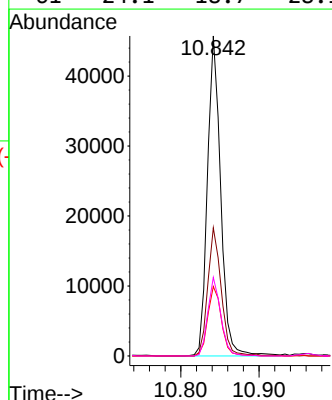
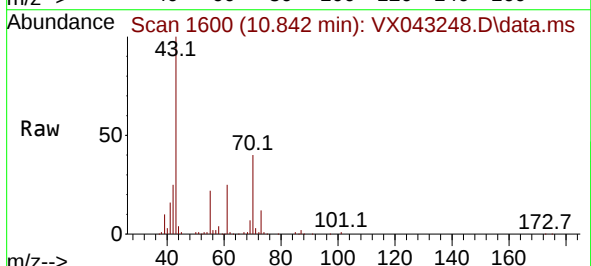
Ion Ratio Lower Upper

43 100

70 40.9 33.1 49.7

55 22.4 18.6 27.8

61 24.1 18.7 28.1





#75

1,1,2,2-Tetrachloroethane

Concen: 19.083 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. 0.000 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

Instrument :

MSVOA_X

ClientSampleId :

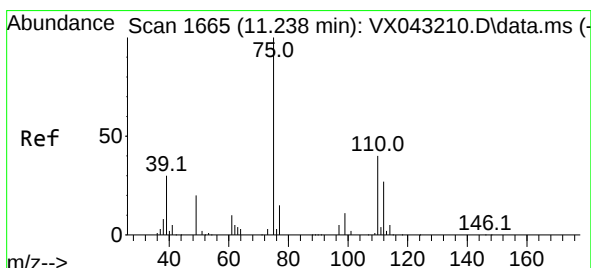
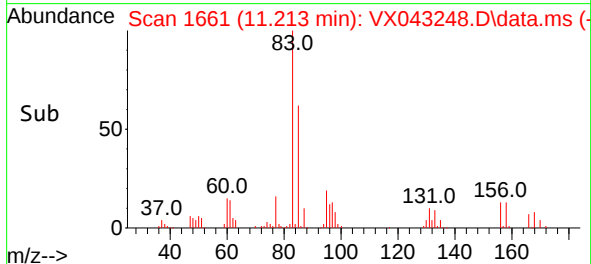
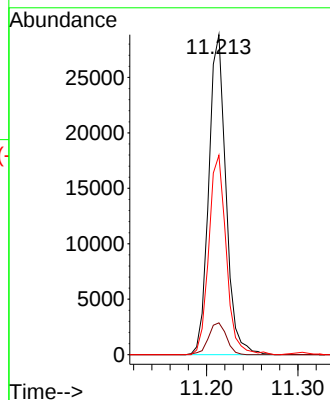
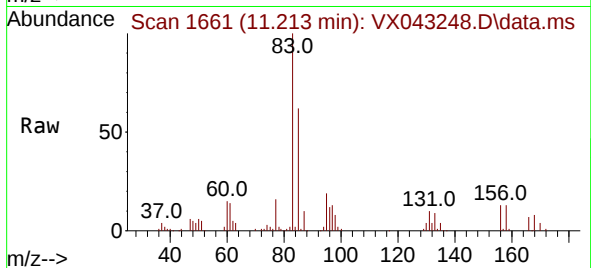
Tgt Ion: 83 Resp: 37509

Ion Ratio Lower Upper

83 100

131 10.4 5.2 15.6

85 63.4 31.9 95.5



#76

1,2,3-Trichloropropane

Concen: 23.846 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. 0.000 min

Lab File: VX043248.D

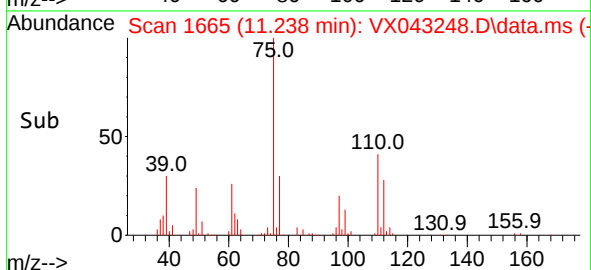
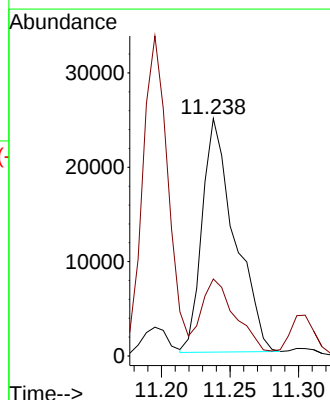
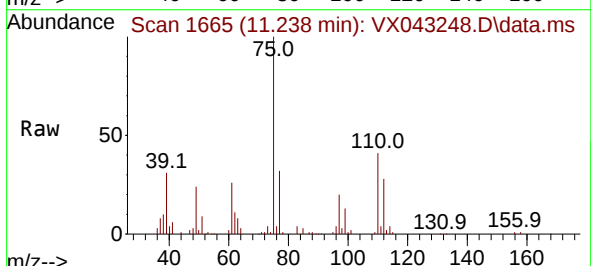
Acq: 03 Oct 2024 09:48

Tgt Ion: 75 Resp: 41049

Ion Ratio Lower Upper

75 100

77 35.5 22.0 66.0





#77

Bromobenzene

Concen: 18.613 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. 0.000 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

Instrument :

MSVOA_X

ClientSampleId :

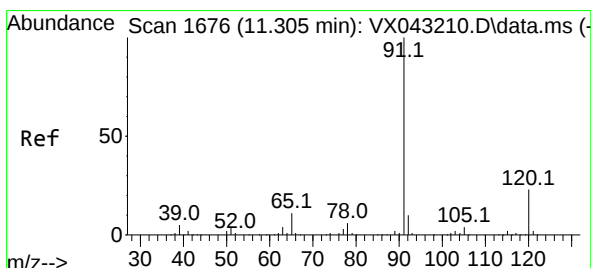
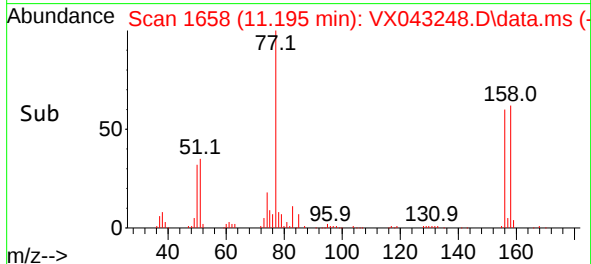
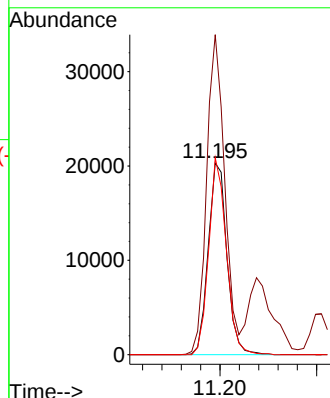
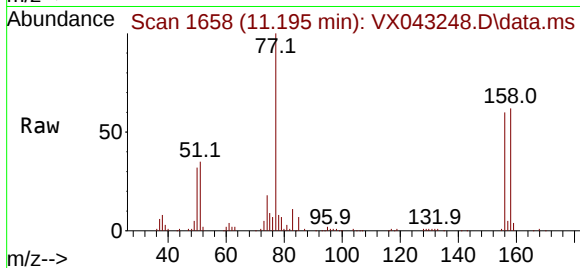
Tgt Ion:156 Resp: 27331

Ion Ratio Lower Upper

156 100

77 161.1 82.0 245.8

158 96.9 48.1 144.3



#78

n-propylbenzene

Concen: 19.102 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX043248.D

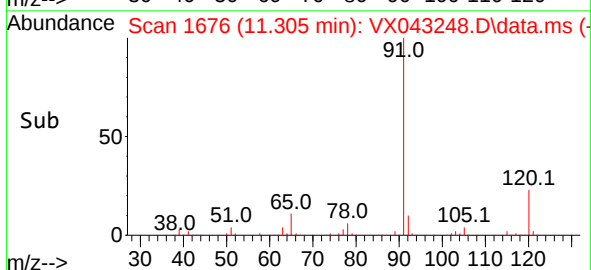
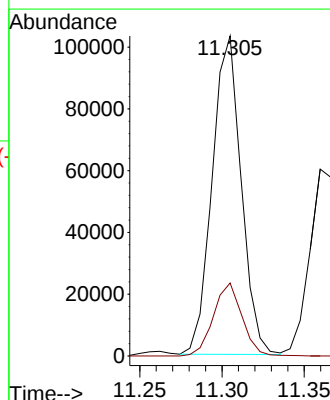
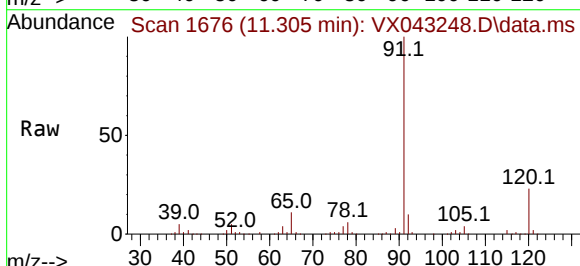
Acq: 03 Oct 2024 09:48

Tgt Ion: 91 Resp: 126527

Ion Ratio Lower Upper

91 100

120 22.6 11.4 34.1





#79

2-Chlorotoluene

Concen: 18.729 ug/l

RT: 11.360 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

Instrument :

MSVOA_X

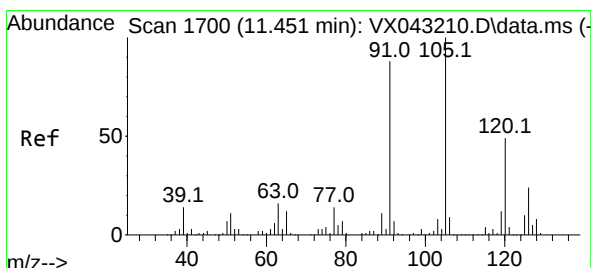
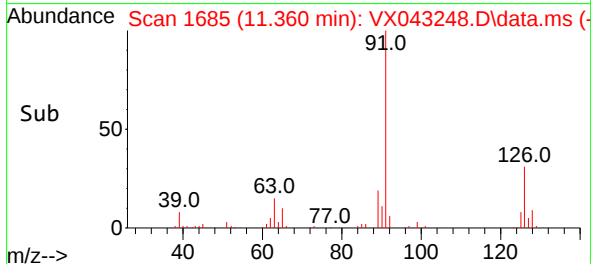
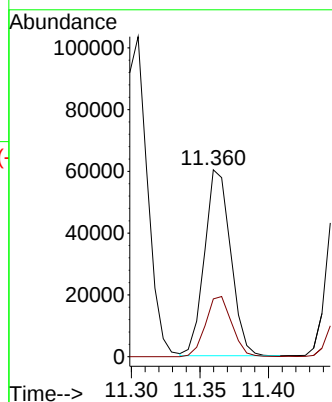
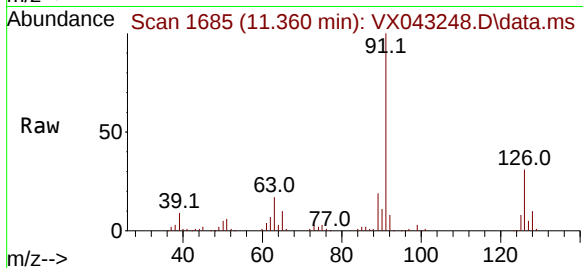
ClientSampleId :

Tgt Ion: 91 Resp: 79756

Ion Ratio Lower Upper

91 100

126 32.6 16.6 49.7



#80

1,3,5-Trimethylbenzene

Concen: 19.213 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX043248.D

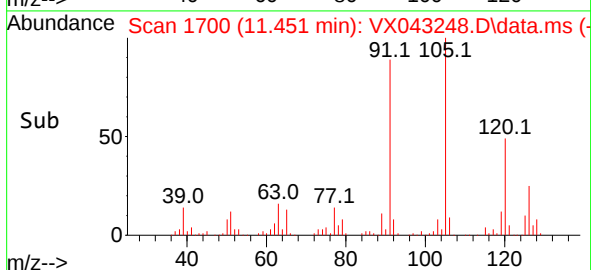
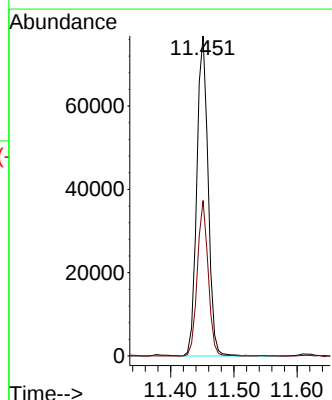
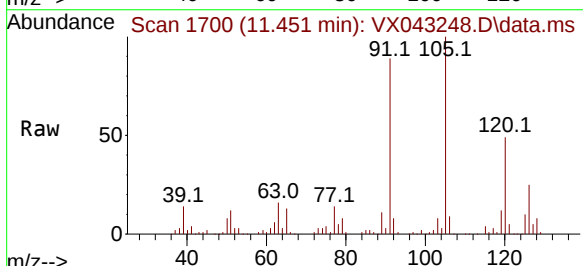
Acq: 03 Oct 2024 09:48

Tgt Ion: 105 Resp: 95625

Ion Ratio Lower Upper

105 100

120 46.4 23.9 71.8

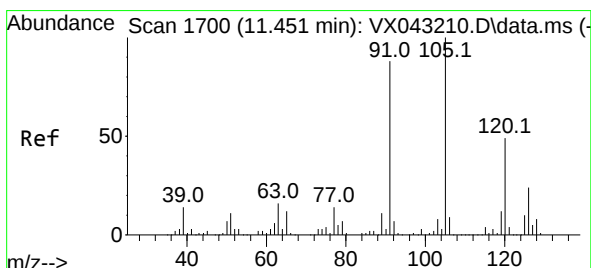
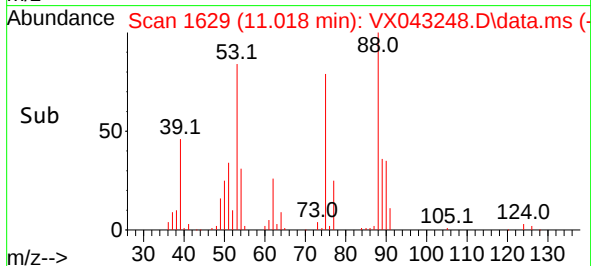
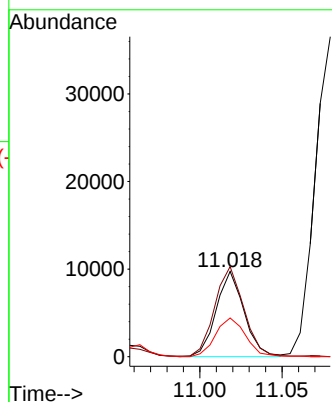
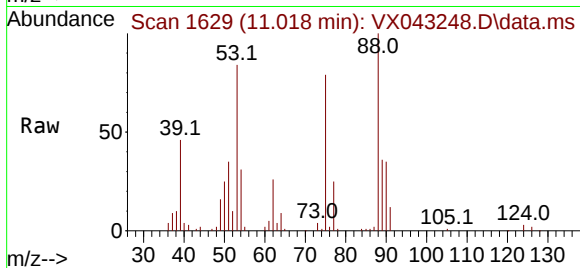




#81
trans-1,4-Dichloro-2-butene
Concen: 17.291 ug/l
RT: 11.018 min Scan# 1100
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

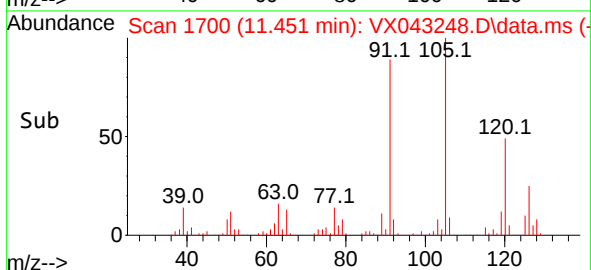
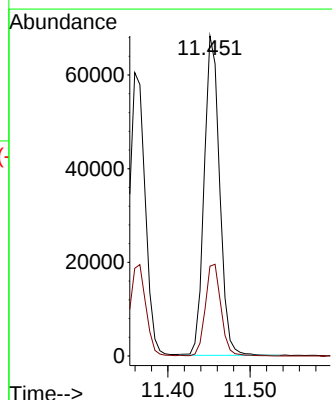
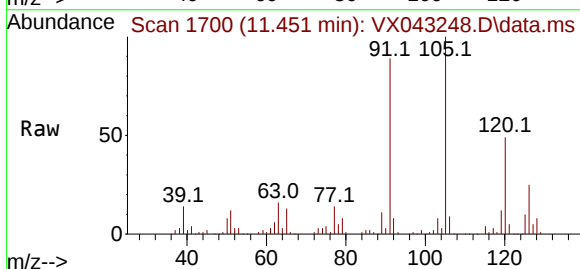
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 11485
Ion Ratio Lower Upper
75 100
53 108.9 83.9 125.9
89 49.0 38.6 58.0



#82
4-Chlorotoluene
Concen: 18.373 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

Tgt Ion: 91 Resp: 89126
Ion Ratio Lower Upper
91 100
126 29.2 14.1 42.3





#83

tert-Butylbenzene

Concen: 18.476 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

Instrument :

MSVOA_X

ClientSampleId :

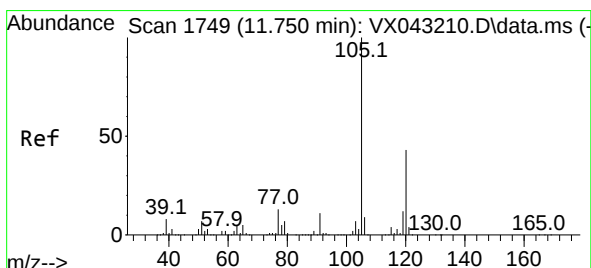
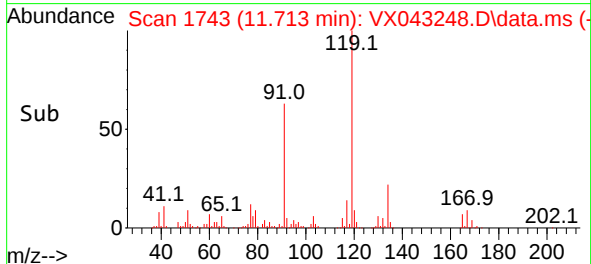
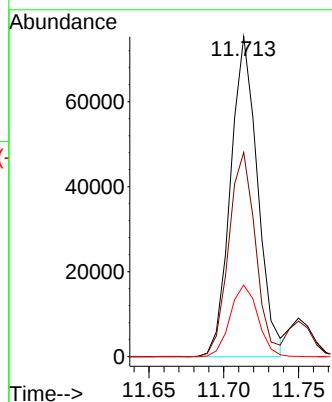
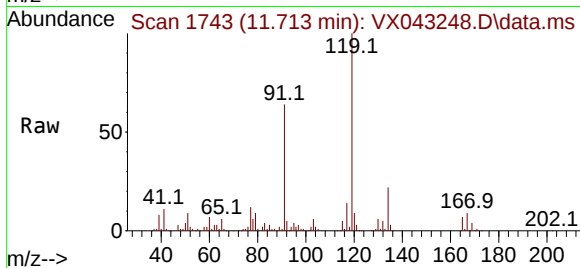
Tgt Ion:119 Resp: 94740

Ion Ratio Lower Upper

119 100

91 63.7 31.0 93.0

134 23.0 11.5 34.4



#84

1,2,4-Trimethylbenzene

Concen: 18.931 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.000 min

Lab File: VX043248.D

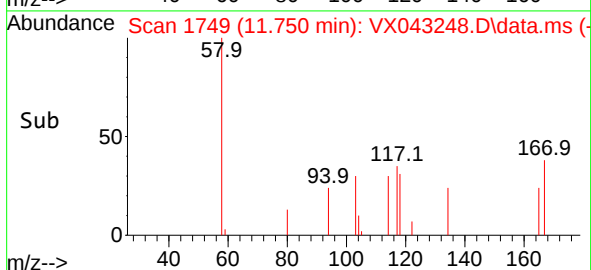
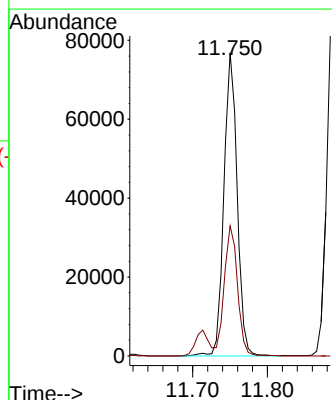
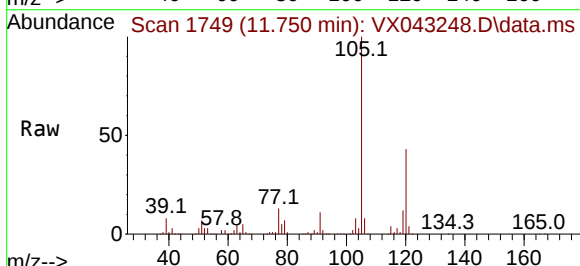
Acq: 03 Oct 2024 09:48

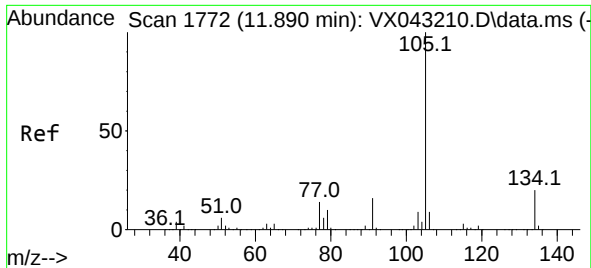
Tgt Ion:105 Resp: 94806

Ion Ratio Lower Upper

105 100

120 43.4 21.2 63.6

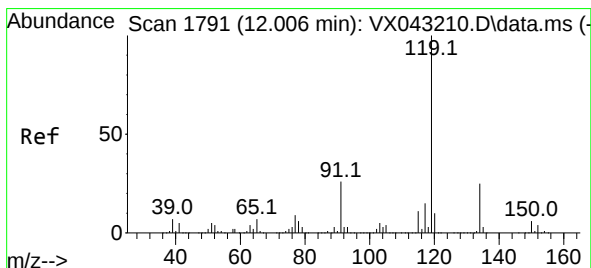
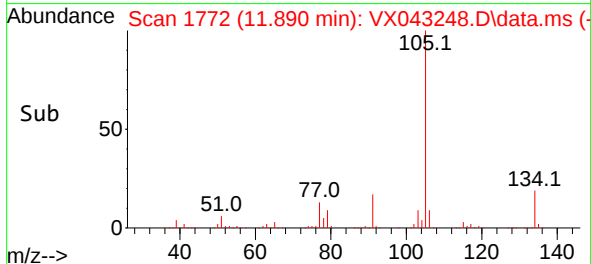
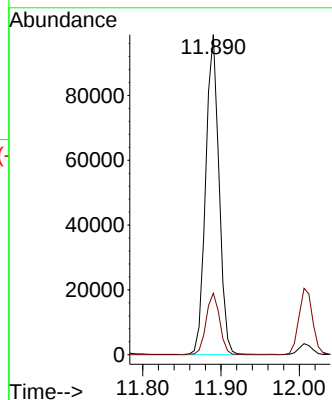
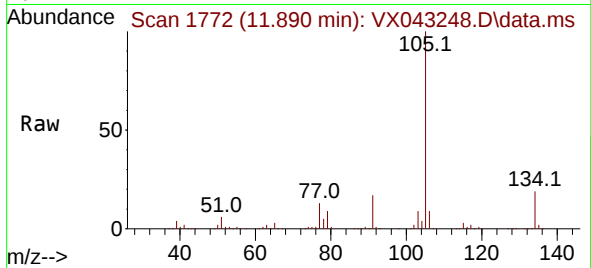




#85
 sec-Butylbenzene
 Concen: 19.168 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX043248.D
 Acq: 03 Oct 2024 09:48

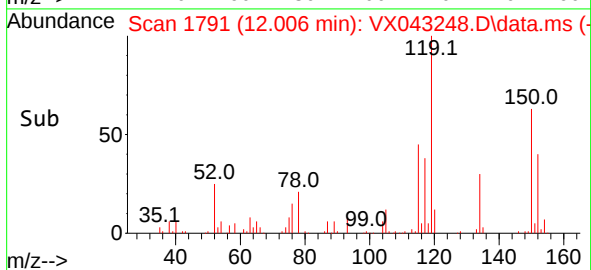
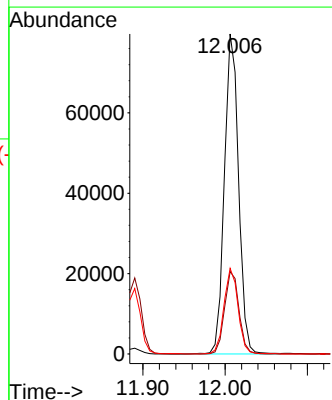
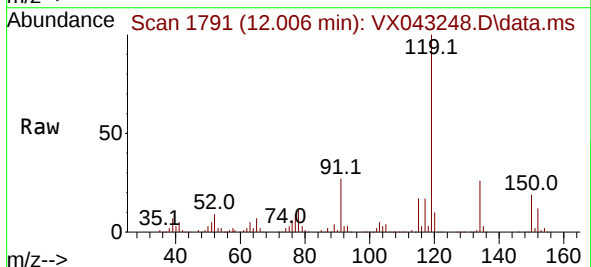
Instrument :
 MSVOA_X
 ClientSampleId :

Tgt Ion:105 Resp: 116515
 Ion Ratio Lower Upper
 105 100
 134 19.5 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 18.825 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX043248.D
 Acq: 03 Oct 2024 09:48

Tgt Ion:119 Resp: 95474
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.0 38.9
 91 26.7 13.0 39.0





#87

1,3-Dichlorobenzene

Concen: 18.684 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

Instrument :

MSVOA_X

ClientSampleId :

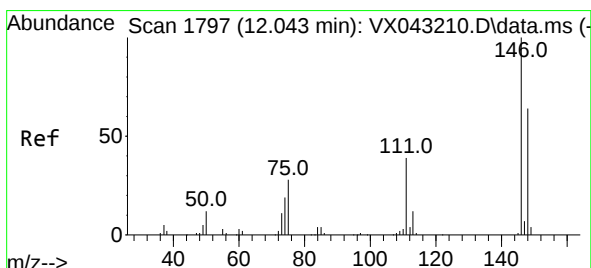
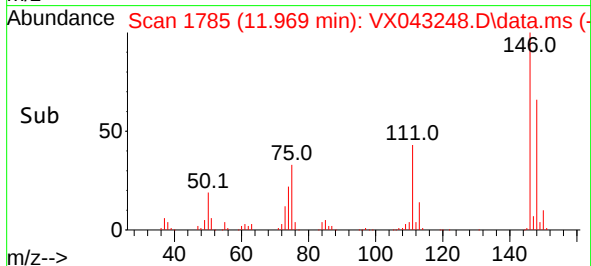
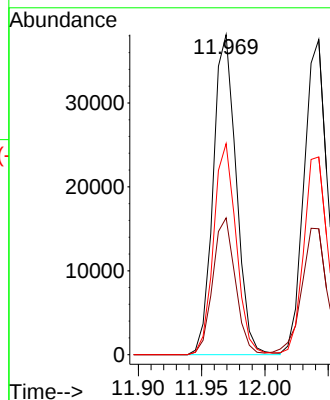
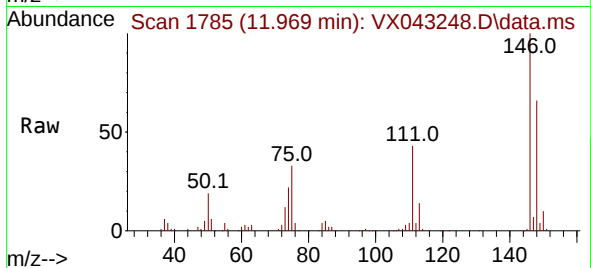
Tgt Ion:146 Resp: 48328

Ion Ratio Lower Upper

146 100

111 42.0 21.8 65.3

148 64.7 32.4 97.2



#88

1,4-Dichlorobenzene

Concen: 18.213 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

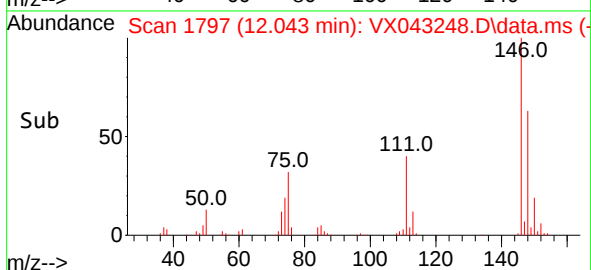
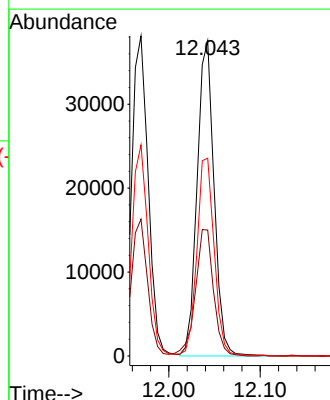
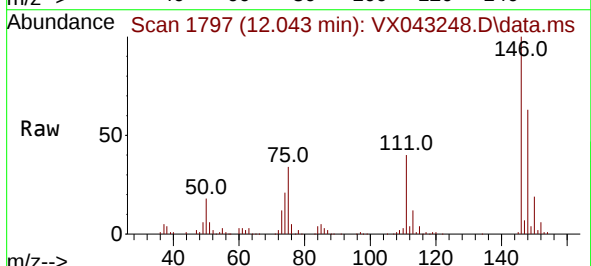
Tgt Ion:146 Resp: 48570

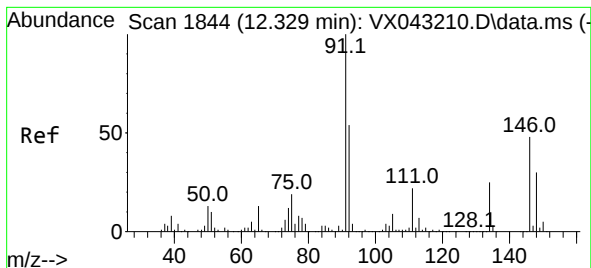
Ion Ratio Lower Upper

146 100

111 43.1 20.8 62.5

148 64.1 32.4 97.0





#89

n-Butylbenzene

Concen: 18.602 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. 0.000 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

Instrument :

MSVOA_X

ClientSampleId :

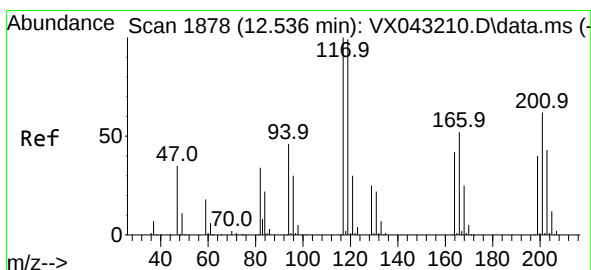
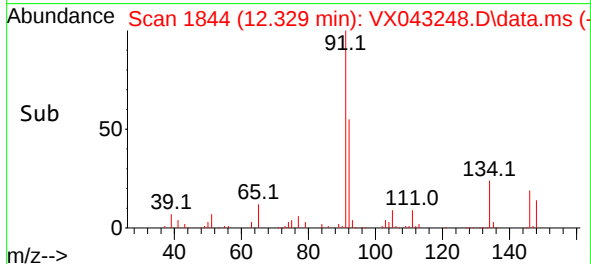
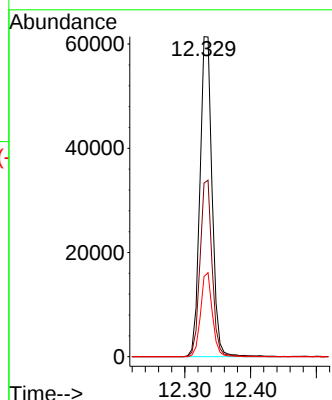
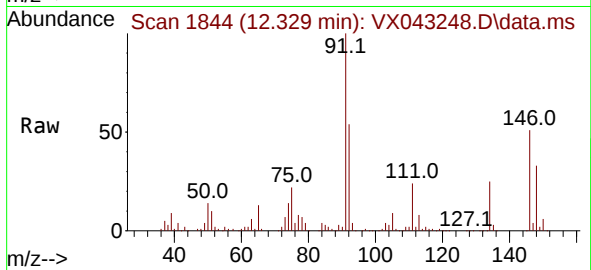
Tgt Ion: 91 Resp: 78980

Ion Ratio Lower Upper

91 100

92 54.8 27.0 81.0

134 25.2 12.9 38.6



#90

Hexachloroethane

Concen: 18.193 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX043248.D

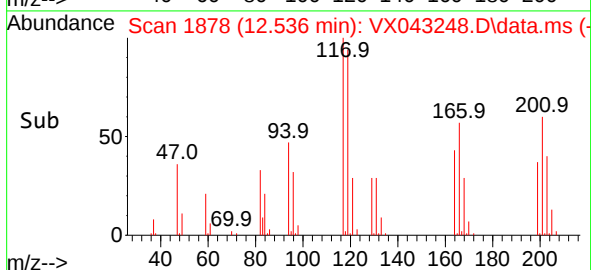
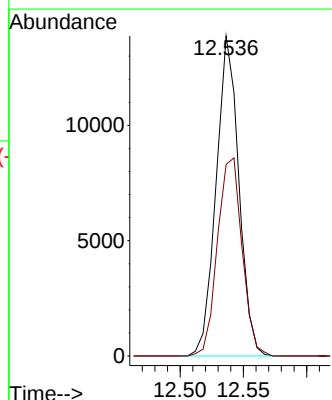
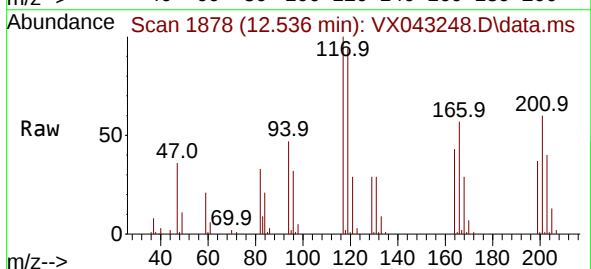
Acq: 03 Oct 2024 09:48

Tgt Ion: 117 Resp: 17304

Ion Ratio Lower Upper

117 100

201 67.2 34.0 101.8

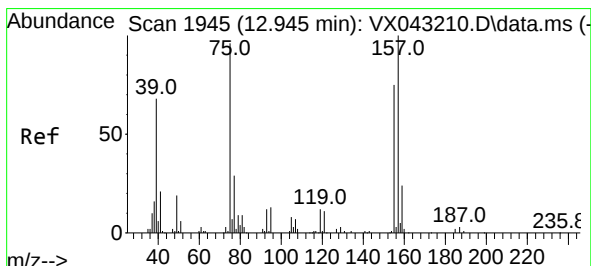
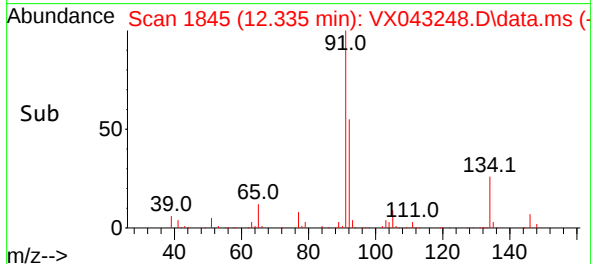
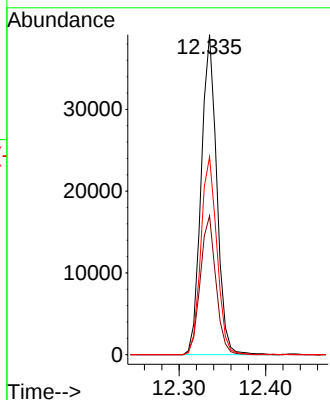
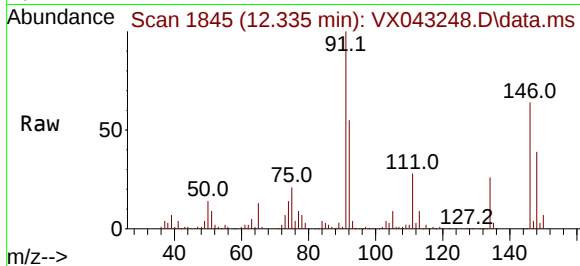




#91
 1,2-Dichlorobenzene
 Concen: 18.482 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX043248.D
 Acq: 03 Oct 2024 09:48

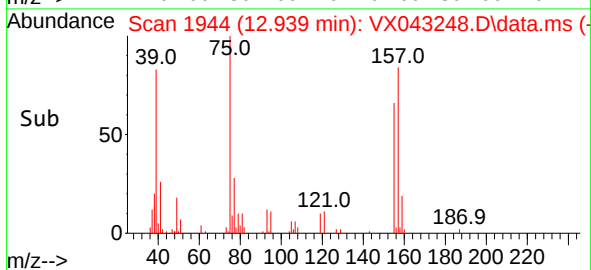
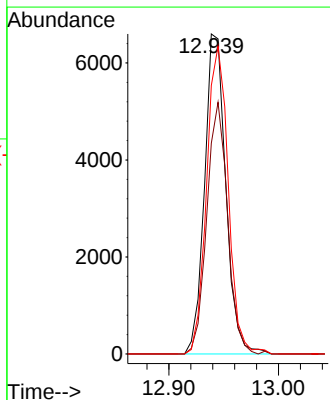
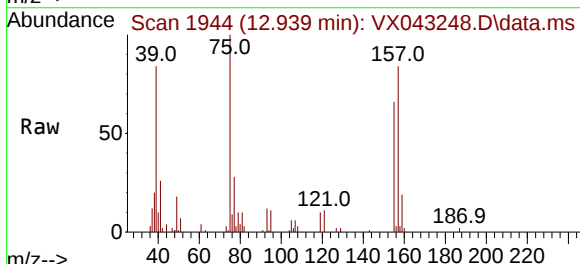
Instrument :
 MSVOA_X
 ClientSampleId :

Tgt Ion:146 Resp: 48890
 Ion Ratio Lower Upper
 146 100
 111 43.5 21.9 65.5
 148 63.3 31.9 95.5



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 18.531 ug/l
 RT: 12.939 min Scan# 1944
 Delta R.T. -0.006 min
 Lab File: VX043248.D
 Acq: 03 Oct 2024 09:48

Tgt Ion: 75 Resp: 8893
 Ion Ratio Lower Upper
 75 100
 155 77.0 38.8 116.4
 157 97.8 49.0 147.0





#93

1,2,4-Trichlorobenzene

Concen: 18.392 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

Instrument :

MSVOA_X

ClientSampleId :

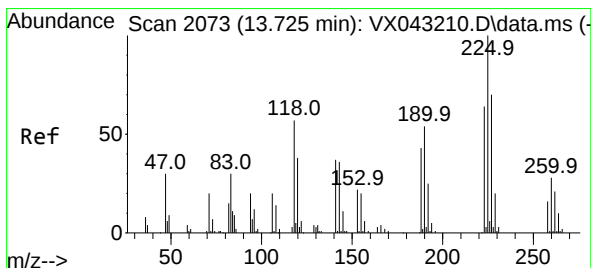
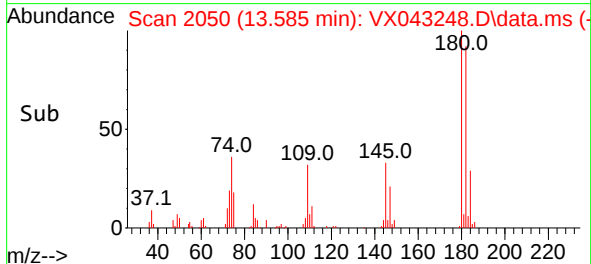
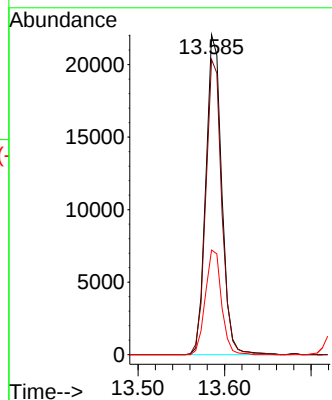
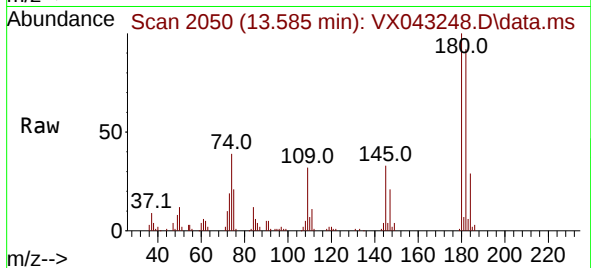
Tgt Ion:180 Resp: 28047

Ion Ratio Lower Upper

180 100

182 93.0 47.1 141.3

145 33.3 16.6 49.8



#94

Hexachlorobutadiene

Concen: 19.211 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX043248.D

Acq: 03 Oct 2024 09:48

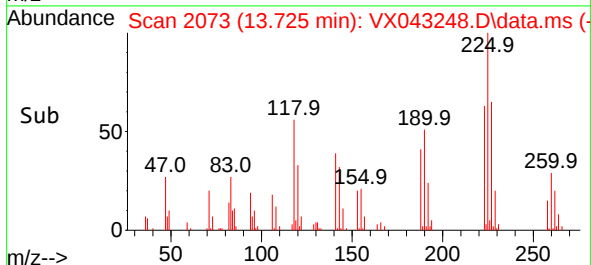
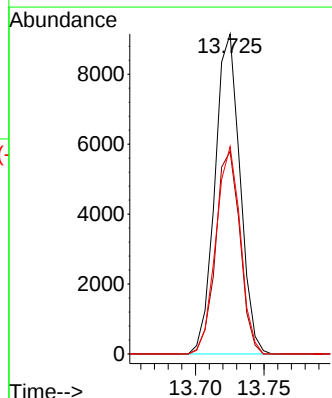
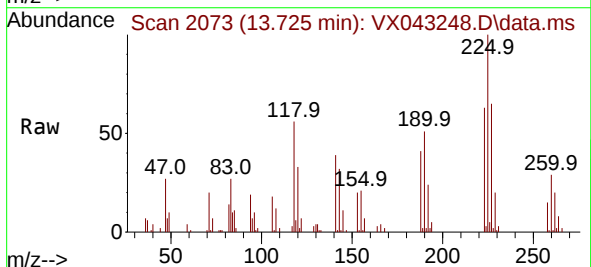
Tgt Ion:225 Resp: 11614

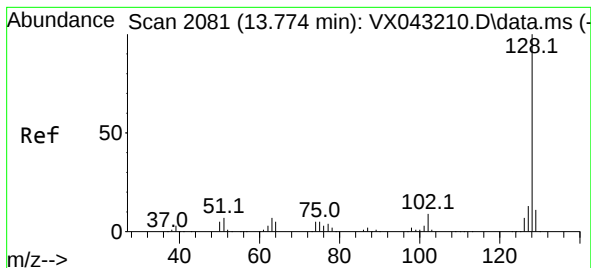
Ion Ratio Lower Upper

225 100

223 61.6 30.8 92.4

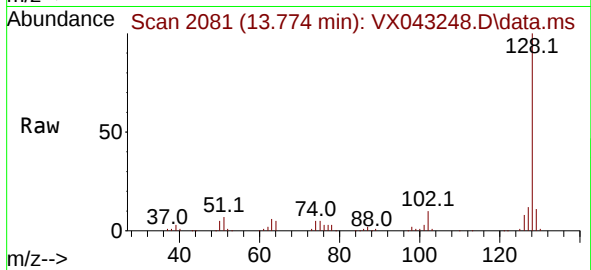
227 63.3 32.2 96.6



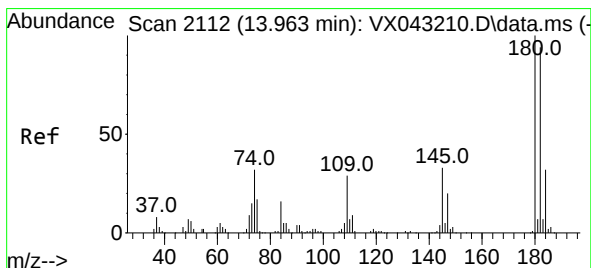
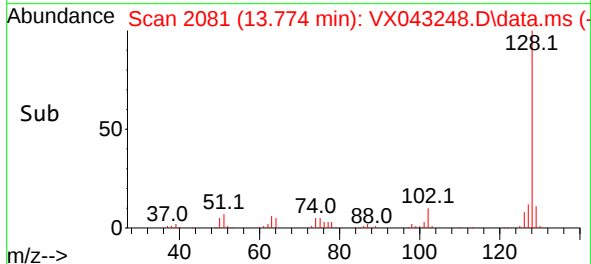
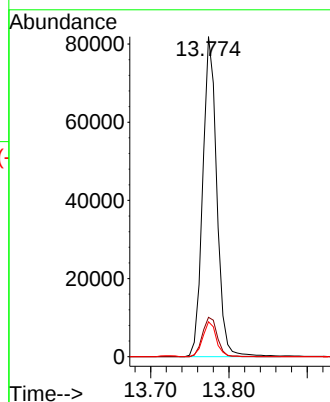


#95
Naphthalene
Concen: 18.228 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 102189
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.2
129 10.6 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 18.443 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX043248.D
Acq: 03 Oct 2024 09:48

Tgt Ion:180 Resp: 29019
Ion Ratio Lower Upper
180 100
182 93.7 46.5 139.3
145 33.9 17.2 51.6

