

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112624\
 Data File : VX044008.D
 Acq On : 26 Nov 2024 11:45
 Operator : JC/MD
 Sample : VX1126WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1126WBS02

Quant Time: Nov 27 00:49:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 22 03:45:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	121794	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	221958	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	193277	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	86841	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	108067	51.732	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 103.460%	
35) Dibromofluoromethane	5.379	113	77592	48.923	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 97.840%	
50) Toluene-d8	8.647	98	273259	49.982	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 99.960%	
62) 4-Bromofluorobenzene	11.079	95	94873	50.990	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 101.980%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	25400	16.462	ug/l	100
3) Chloromethane	1.295	50	27739	17.084	ug/l	100
4) Vinyl Chloride	1.374	62	28825	16.691	ug/l	95
5) Bromomethane	1.593	94	19240	18.110	ug/l	99
6) Chloroethane	1.660	64	20335	19.324	ug/l	98
7) Trichlorofluoromethane	1.868	101	57672	18.679	ug/l	97
8) Diethyl Ether	2.130	74	20660	18.359	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.319	101	25913	17.595	ug/l	97
10) Methyl Iodide	2.441	142	32214	17.513	ug/l	99
11) Tert butyl alcohol	2.995	59	29172	87.003	ug/l	99
12) 1,1-Dichloroethene	2.307	96	22996	16.386	ug/l	97
13) Acrolein	2.233	56	30640	86.696	ug/l	98
14) Allyl chloride	2.654	41	39029	17.020	ug/l	99
15) Acrylonitrile	3.062	53	76288	93.364	ug/l	97
16) Acetone	2.386	43	83257	86.776	ug/l	99
17) Carbon Disulfide	2.502	76	38413	13.269	ug/l	97
18) Methyl Acetate	2.703	43	41012	18.355	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	94718	18.588	ug/l	97
20) Methylene Chloride	2.782	84	28417	17.453	ug/l	91
21) trans-1,2-Dichloroethene	3.081	96	23899	16.494	ug/l	93
22) Diisopropyl ether	3.757	45	92906	18.947	ug/l	94
23) Vinyl Acetate	3.715	43	380280	90.658	ug/l	99
24) 1,1-Dichloroethane	3.599	63	49656	17.554	ug/l	97
25) 2-Butanone	4.556	43	113113	91.368	ug/l	99
26) 2,2-Dichloropropane	4.459	77	44883	17.569	ug/l	99
27) cis-1,2-Dichloroethene	4.483	96	31065	17.345	ug/l	96
28) Bromochloromethane	4.891	49	25152	20.200	ug/l	98
29) Tetrahydrofuran	5.007	42	67710	89.213	ug/l	99
30) Chloroform	5.087	83	53270	17.509	ug/l	99
31) Cyclohexane	5.458	56	38435	16.508	ug/l	99
32) 1,1,1-Trichloroethane	5.379	97	45261	17.251	ug/l	98
36) 1,1-Dichloropropene	5.684	75	33938	17.172	ug/l	98
37) Ethyl Acetate	4.715	43	40034	16.318	ug/l	99
38) Carbon Tetrachloride	5.672	117	37013	16.667	ug/l	96
39) Methylcyclohexane	7.379	83	43329	16.876	ug/l	88
40) Benzene	6.031	78	105807	17.187	ug/l	100

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 MSVOA_X
 ClientSampleId :
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Quant Time: Nov 27 00:49:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 22 03:45:52 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	22438	17.870	ug/l	96
42) 1,2-Dichloroethane	6.080	62	44221	17.885	ug/l	98
43) Isopropyl Acetate	6.342	43	68817	17.626	ug/l	99
44) Trichloroethene	7.123	130	27050	15.522	ug/l	92
45) 1,2-Dichloropropane	7.428	63	28821	19.115	ug/l	98
46) Dibromomethane	7.580	93	21861	18.329	ug/l	98
47) Bromodichloromethane	7.818	83	37285	17.430	ug/l	99
48) Methyl methacrylate	7.696	41	33647	17.960	ug/l	97
49) 1,4-Dioxane	7.665	88	9682	290.128	ug/l #	85
51) 4-Methyl-2-Pentanone	8.574	43	221444	92.943	ug/l	98
52) Toluene	8.714	92	65322	17.728	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	37514	17.197	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	41313	17.276	ug/l	97
55) 1,1,2-Trichloroethane	9.147	97	28362	18.647	ug/l	98
56) Ethyl methacrylate	9.116	69	43652	18.425	ug/l	99
57) 1,3-Dichloropropane	9.305	76	48026	18.744	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.238	63	107778	82.372	ug/l	98
59) 2-Hexanone	9.427	43	165392	92.356	ug/l	100
60) Dibromochloromethane	9.519	129	26030	17.057	ug/l	98
61) 1,2-Dibromoethane	9.610	107	28648	18.627	ug/l	100
64) Tetrachloroethene	9.269	164	22891	17.962	ug/l	97
65) Chlorobenzene	10.080	112	73430	17.298	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.159	131	24378	17.708	ug/l	99
67) Ethyl Benzene	10.189	91	123679	17.194	ug/l	96
68) m/p-Xylenes	10.299	106	93831	34.980	ug/l	100
69) o-Xylene	10.640	106	46927	17.918	ug/l	99
70) Styrene	10.653	104	75806	17.500	ug/l	98
71) Bromoform	10.799	173	15169	15.910	ug/l #	99
73) Isopropylbenzene	10.957	105	119641	17.923	ug/l	100
74) N-amyl acetate	10.842	43	55933	18.087	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	43153	18.879	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	43222	22.696	ug/l	88
77) Bromobenzene	11.195	156	29073	18.257	ug/l	99
78) n-propylbenzene	11.305	91	135936	18.233	ug/l	97
79) 2-Chlorotoluene	11.360	91	85356	18.105	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	102431	18.651	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	10400	14.902	ug/l	90
82) 4-Chlorotoluene	11.451	91	97342	18.289	ug/l	98
83) tert-Butylbenzene	11.713	119	99548	18.288	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	102813	18.804	ug/l	98
85) sec-Butylbenzene	11.890	105	121230	18.177	ug/l	99
86) p-Isopropyltoluene	12.006	119	100301	18.514	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	51811	17.864	ug/l	99
88) 1,4-Dichlorobenzene	12.036	146	52012	17.590	ug/l	96
89) n-Butylbenzene	12.329	91	83961	17.578	ug/l	100
90) Hexachloroethane	12.536	117	14453	15.689	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	53251	18.194	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	7910	17.271	ug/l	93
93) 1,2,4-Trichlorobenzene	13.585	180	29370	17.020	ug/l	99
94) Hexachlorobutadiene	13.725	225	12189	17.873	ug/l	96
95) Naphthalene	13.774	128	109850	17.685	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	31445	18.004	ug/l	96

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ClientSampleId :
VX1126WBS02

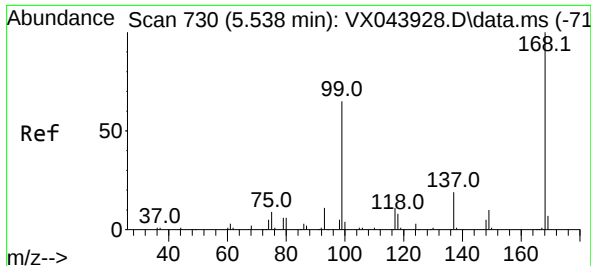
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Quant Title : SW846 8260
QLast Update : Fri Nov 22 03:45:52 2024
Response via : Initial Calibration

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

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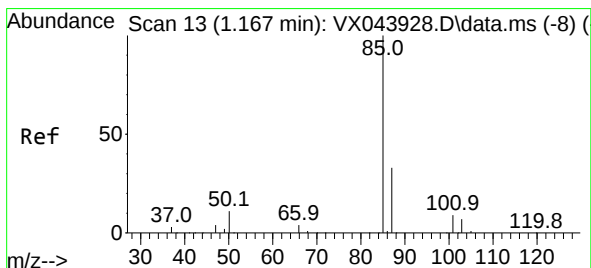
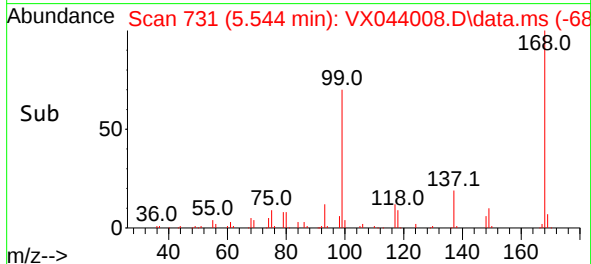
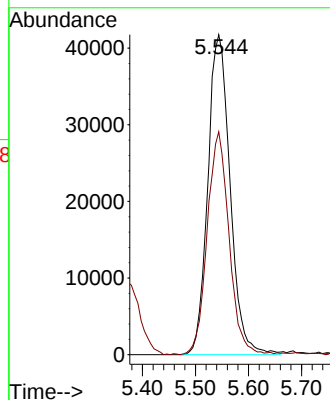
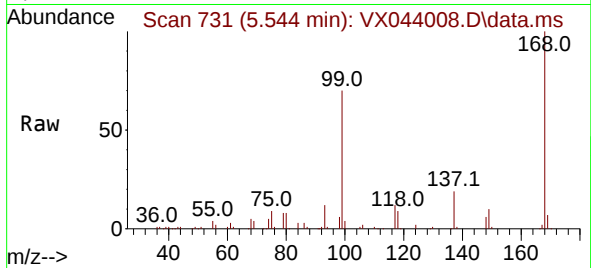




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

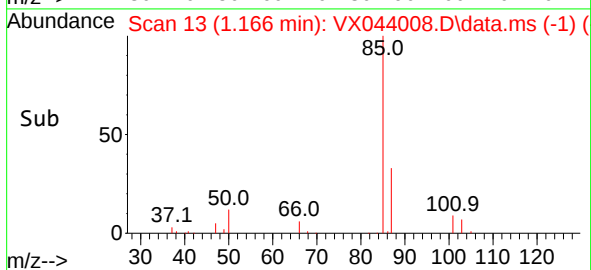
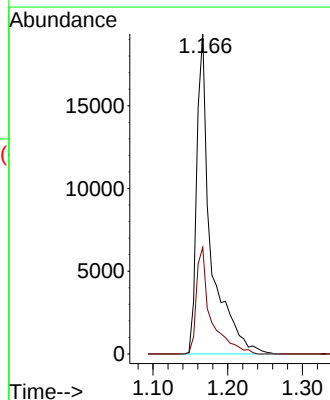
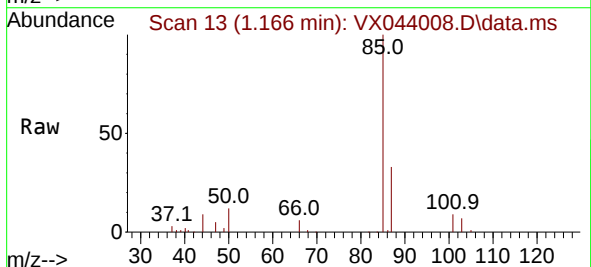
Instrument :
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ClientSampleId :
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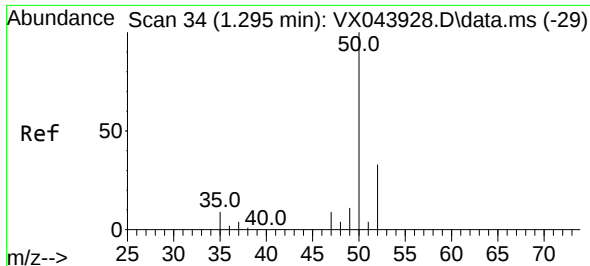
Tgt Ion:168 Resp: 121794
Ion Ratio Lower Upper
168 100
99 69.7 51.8 77.8



#2
Dichlorodifluoromethane
Concen: 16.462 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

Tgt Ion: 85 Resp: 25400
Ion Ratio Lower Upper
85 100
87 33.3 16.6 49.8

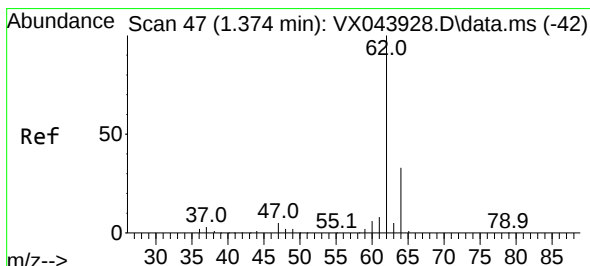
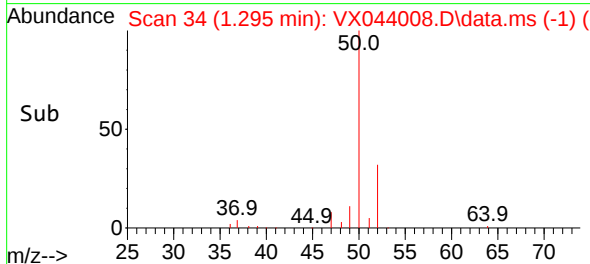
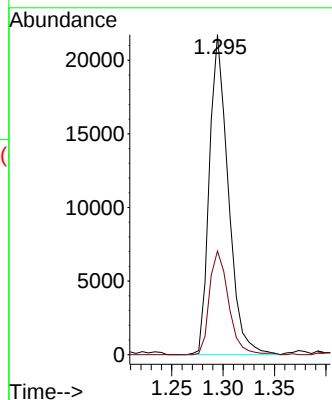
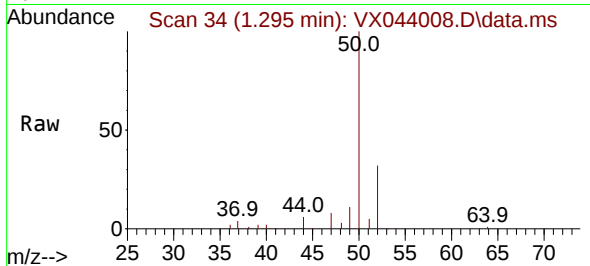




#3
Chloromethane
Concen: 17.084 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

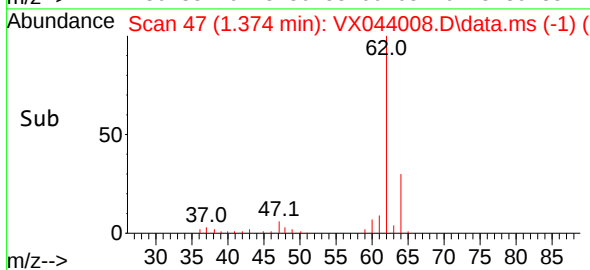
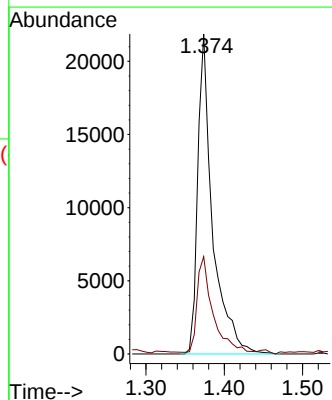
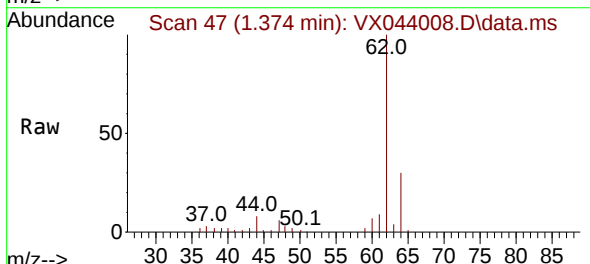
Instrument :
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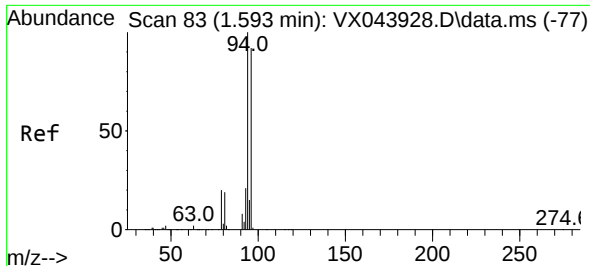
Tgt Ion: 50 Resp: 27739
Ion Ratio Lower Upper
50 100
52 32.4 26.1 39.1



#4
Vinyl Chloride
Concen: 16.691 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

Tgt Ion: 62 Resp: 28825
Ion Ratio Lower Upper
62 100
64 29.8 26.2 39.4

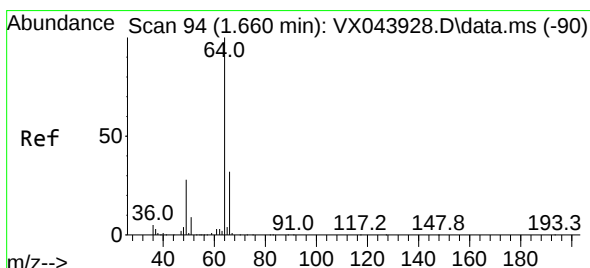
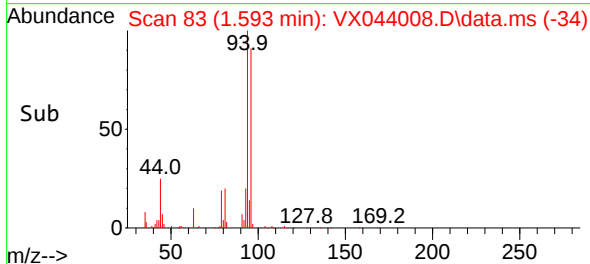
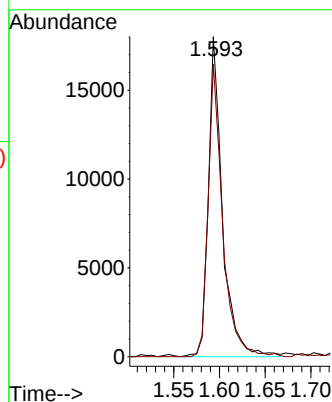
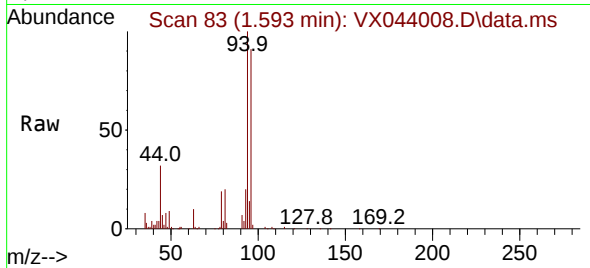




#5
Bromomethane
Concen: 18.110 ug/l
RT: 1.593 min Scan# 83
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

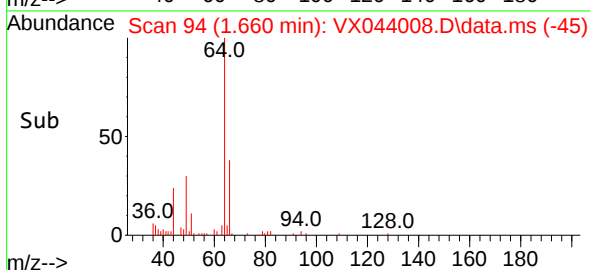
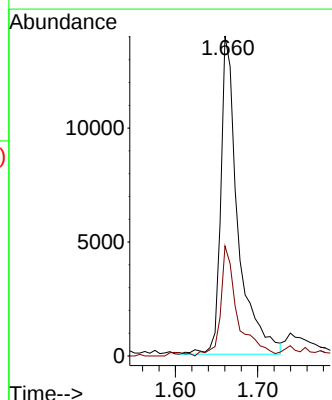
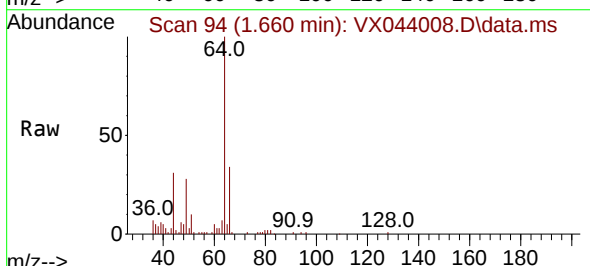
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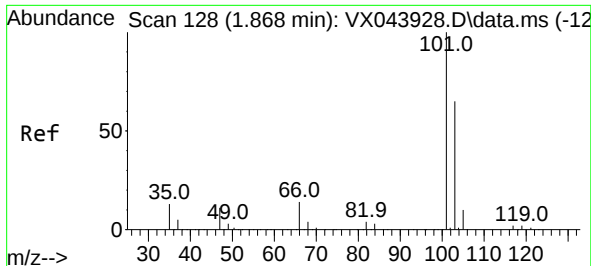
Tgt Ion: 94 Resp: 19240
Ion Ratio Lower Upper
94 100
96 91.4 73.9 110.9



#6
Chloroethane
Concen: 19.324 ug/l
RT: 1.660 min Scan# 94
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

Tgt Ion: 64 Resp: 20335
Ion Ratio Lower Upper
64 100
66 33.5 25.9 38.9

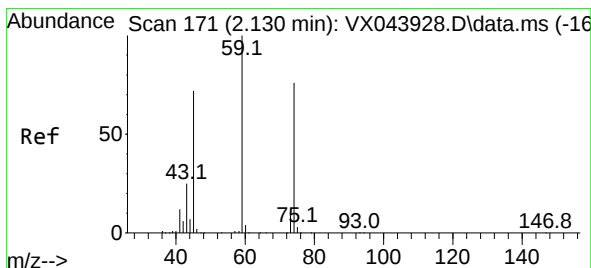
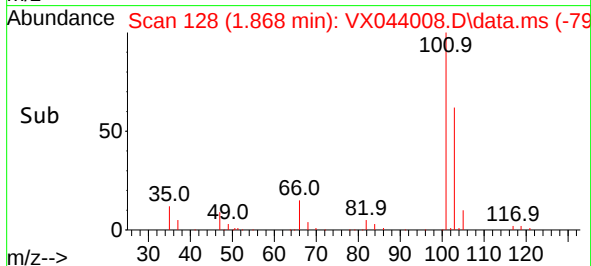
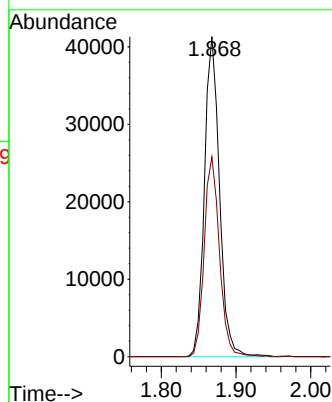
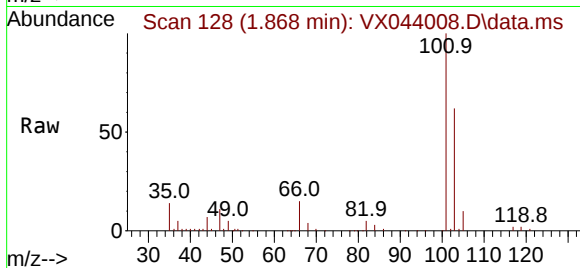




#7
 Trichlorofluoromethane
 Concen: 18.679 ug/l
 RT: 1.868 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX044008.D
 Acq: 26 Nov 2024 11:45

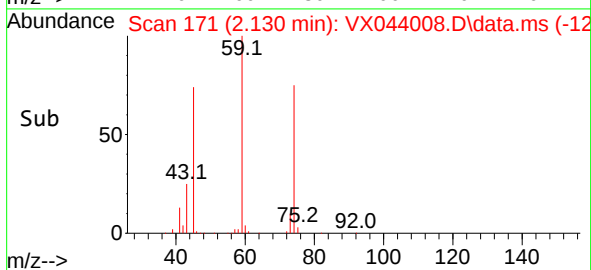
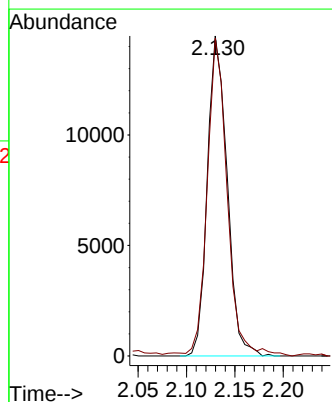
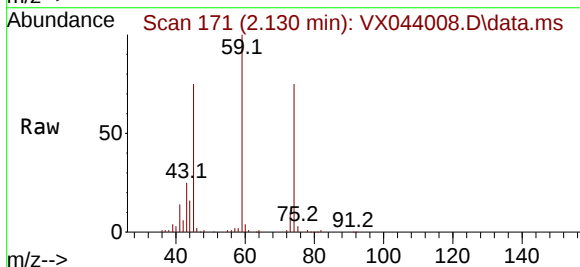
Instrument :
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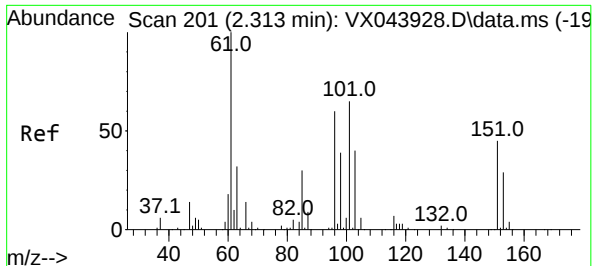
Tgt Ion:101 Resp: 57672
 Ion Ratio Lower Upper
 101 100
 103 62.5 52.2 78.2



#8
 Diethyl Ether
 Concen: 18.359 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. -0.000 min
 Lab File: VX044008.D
 Acq: 26 Nov 2024 11:45

Tgt Ion: 74 Resp: 20660
 Ion Ratio Lower Upper
 74 100
 45 100.7 47.9 143.6

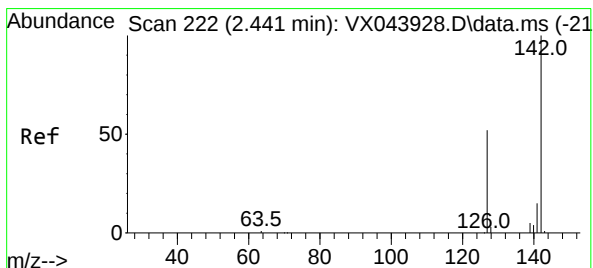
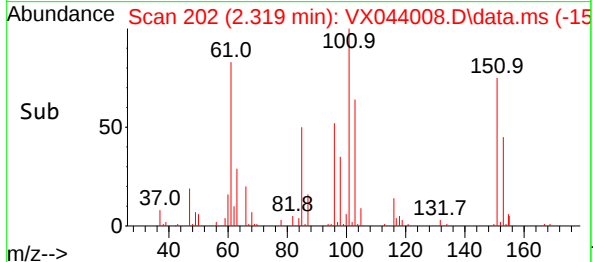
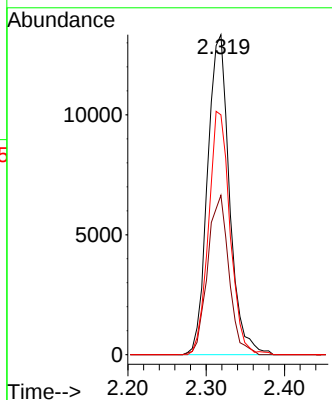
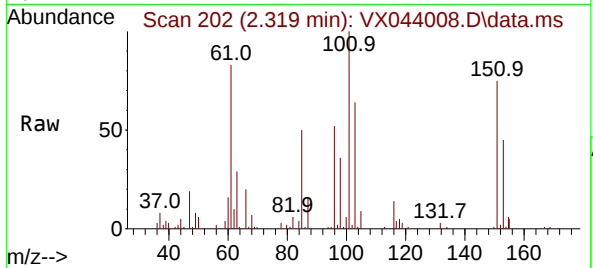




#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.595 ug/l
RT: 2.319 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX044008.D
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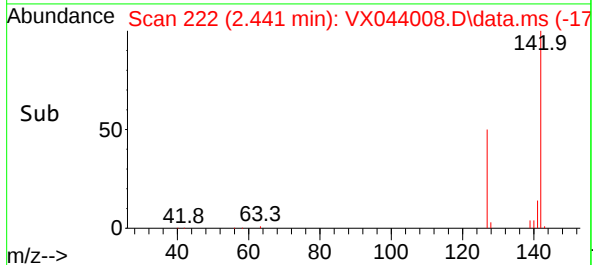
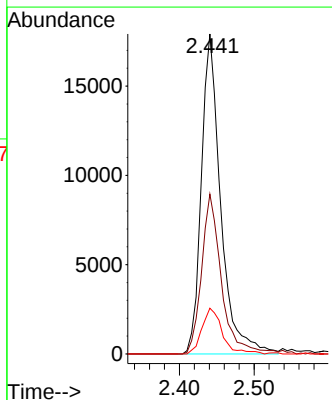
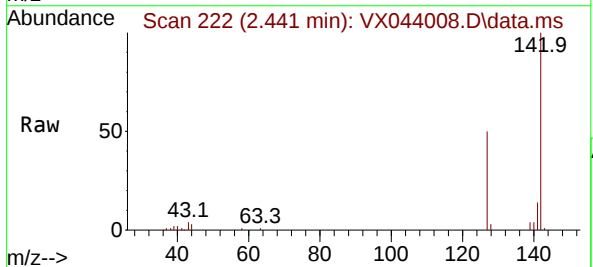
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS02

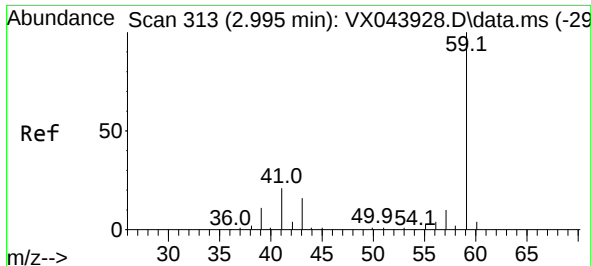
Tgt Ion:101 Resp: 25913
Ion Ratio Lower Upper
101 100
85 48.5 37.9 56.9
151 74.5 57.5 86.3



#10
Methyl Iodide
Concen: 17.513 ug/l
RT: 2.441 min Scan# 222
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

Tgt Ion:142 Resp: 32214
Ion Ratio Lower Upper
142 100
127 51.6 40.7 61.1
141 15.0 12.0 18.0





#11

Tert butyl alcohol

Concen: 87.003 ug/l

RT: 2.995 min Scan# 313

Delta R.T. -0.000 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

Instrument :

MSVOA_X

ClientSampleId :

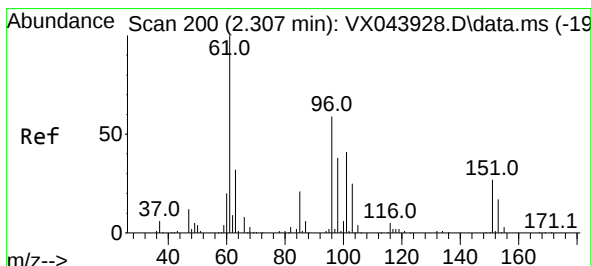
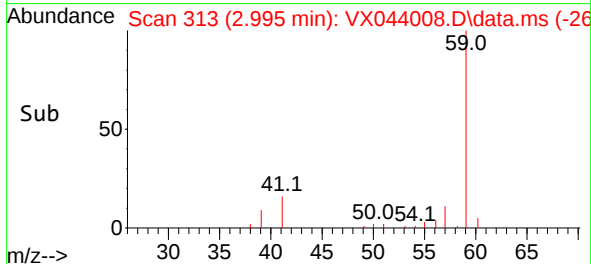
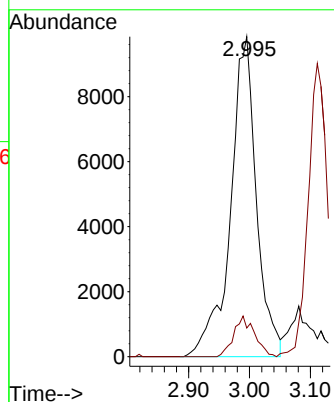
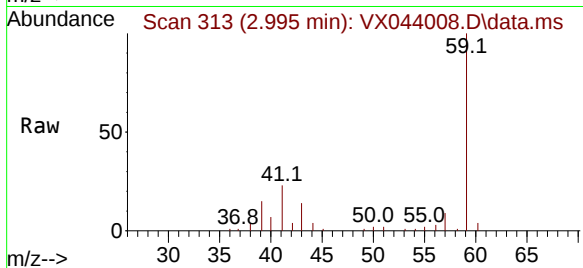
VX1126WBS02

Tgt Ion: 59 Resp: 29172

Ion Ratio Lower Upper

59 100

57 10.2 7.9 11.9



#12

1,1-Dichloroethene

Concen: 16.386 ug/l

RT: 2.307 min Scan# 200

Delta R.T. -0.000 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

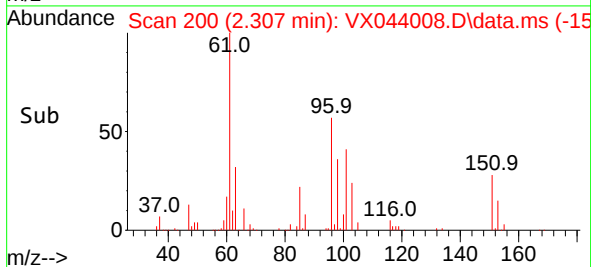
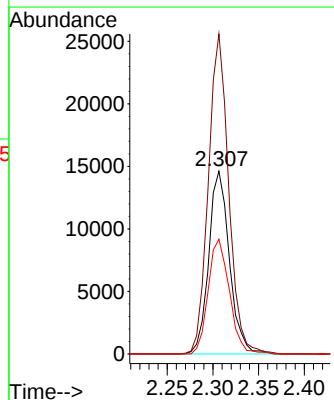
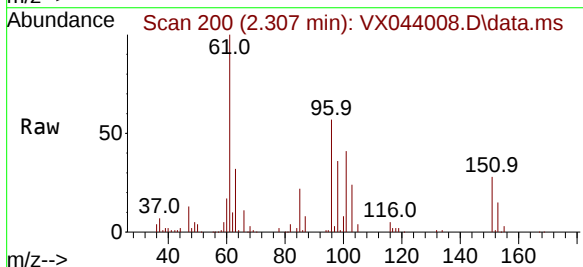
Tgt Ion: 96 Resp: 22996

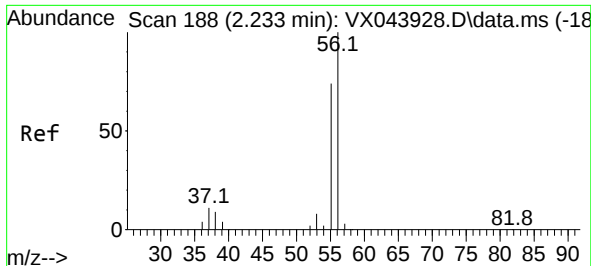
Ion Ratio Lower Upper

96 100

61 175.2 135.5 203.3

98 62.8 50.8 76.2





#13

Acrolein

Concen: 86.696 ug/l

RT: 2.233 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

Instrument :

MSVOA_X

ClientSampleId :

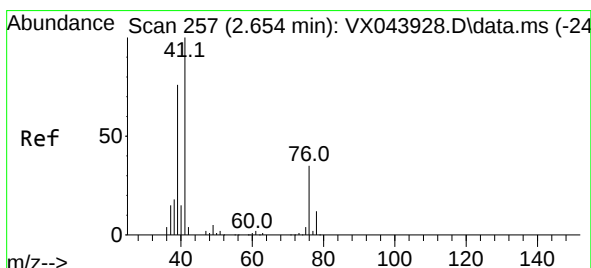
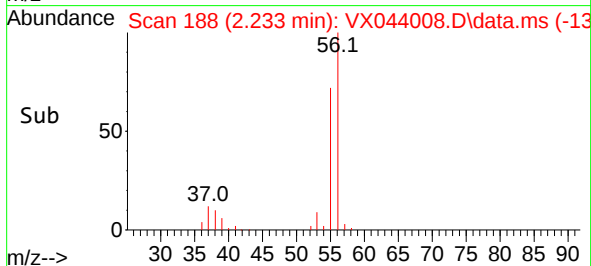
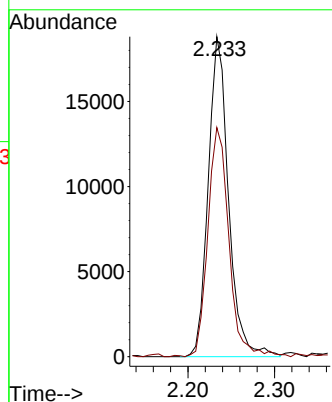
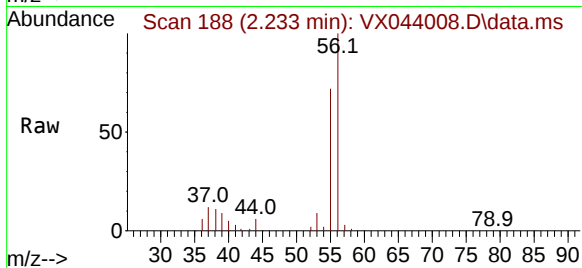
VX1126WBS02

Tgt Ion: 56 Resp: 30640

Ion Ratio Lower Upper

56 100

55 74.2 58.2 87.2



#14

Allyl chloride

Concen: 17.020 ug/l

RT: 2.654 min Scan# 257

Delta R.T. -0.000 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

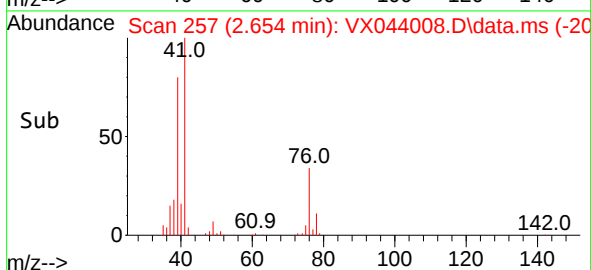
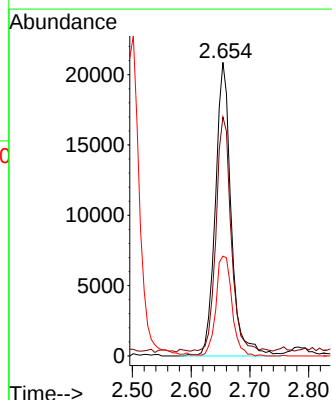
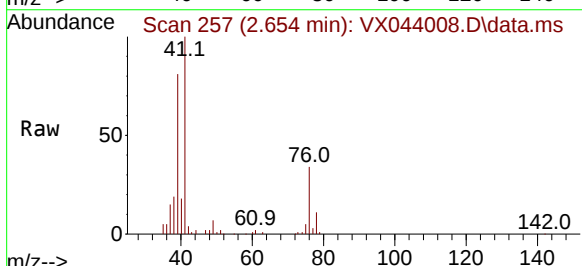
Tgt Ion: 41 Resp: 39029

Ion Ratio Lower Upper

41 100

39 75.7 59.5 89.3

76 34.4 27.4 41.2

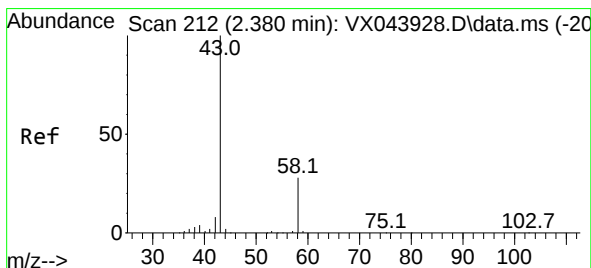
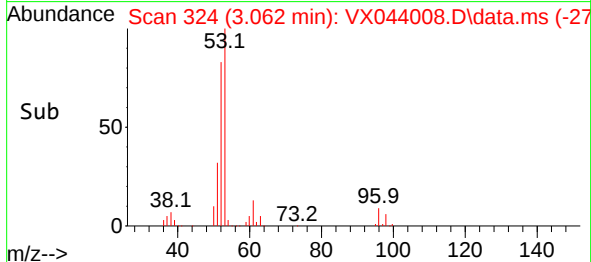
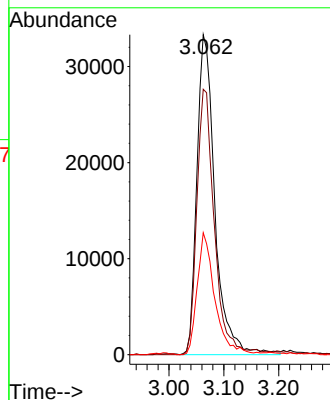
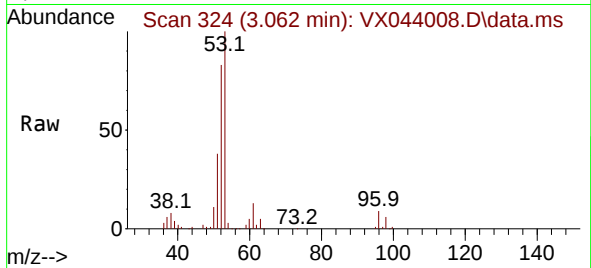




#15
Acrylonitrile
Concen: 93.364 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

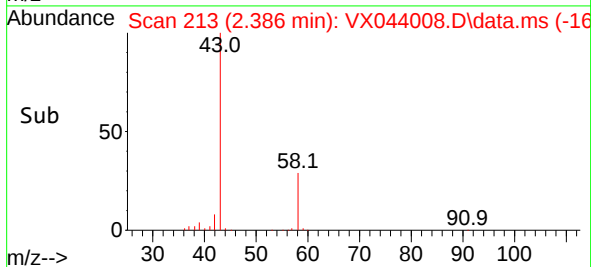
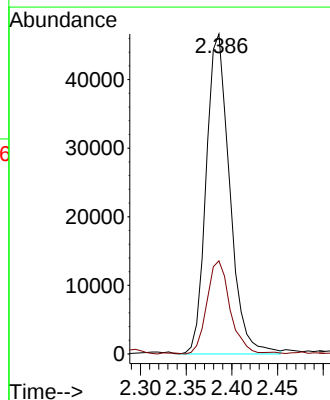
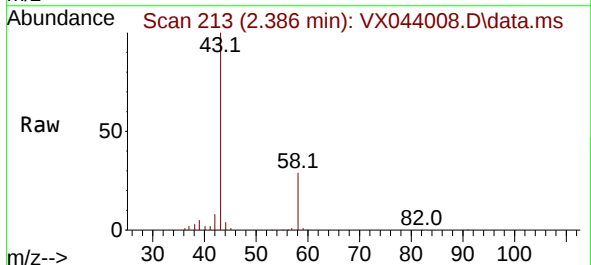
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS02

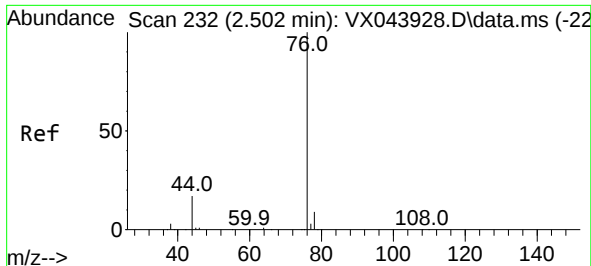
Tgt Ion: 53 Resp: 76288
Ion Ratio Lower Upper
53 100
52 79.9 66.5 99.7
51 37.2 30.2 45.4



#16
Acetone
Concen: 86.776 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.006 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

Tgt Ion: 43 Resp: 83257
Ion Ratio Lower Upper
43 100
58 29.0 22.7 34.1

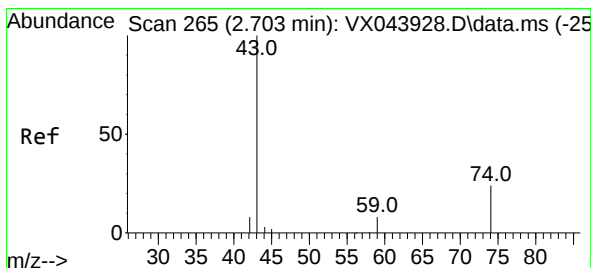
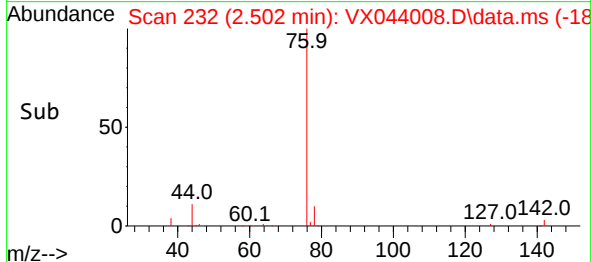
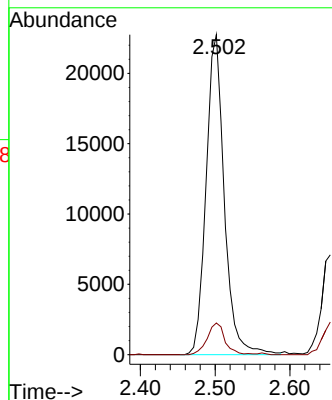
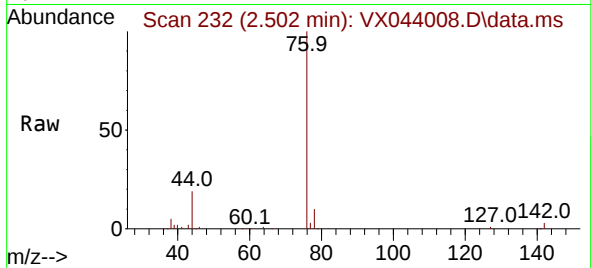




#17
Carbon Disulfide
Concen: 13.269 ug/l
RT: 2.502 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

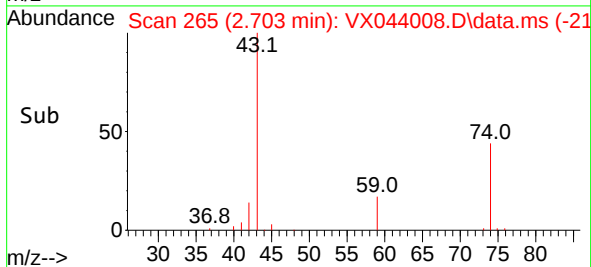
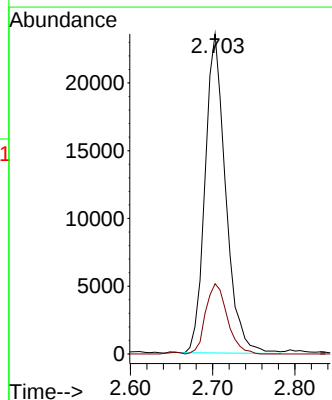
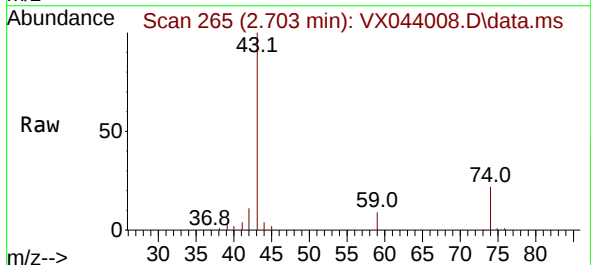
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS02

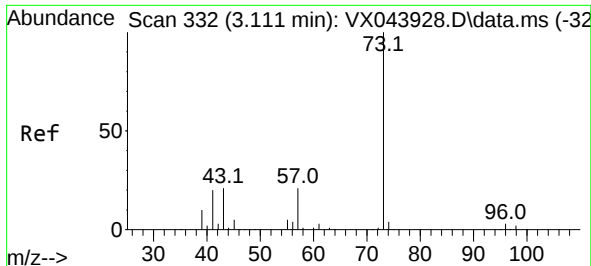
Tgt Ion: 76 Resp: 38413
Ion Ratio Lower Upper
76 100
78 9.9 7.0 10.6



#18
Methyl Acetate
Concen: 18.355 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

Tgt Ion: 43 Resp: 41012
Ion Ratio Lower Upper
43 100
74 23.1 18.9 28.3

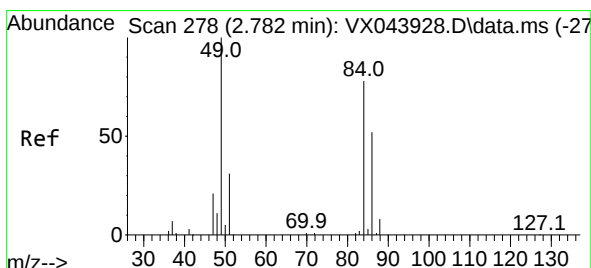
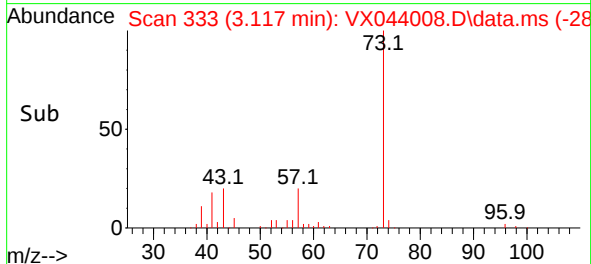
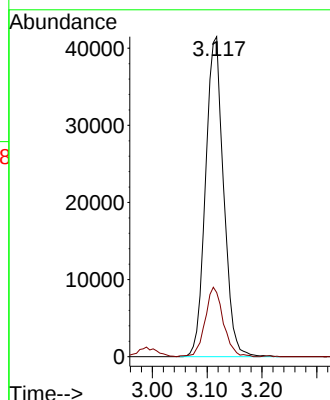
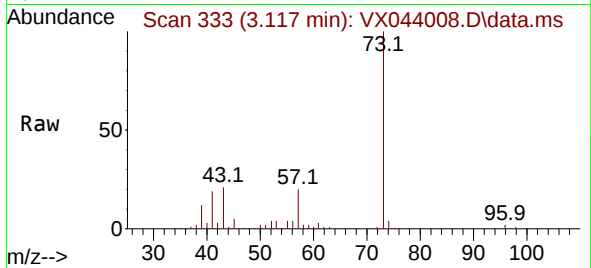




#19
Methyl tert-butyl Ether
Concen: 18.588 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

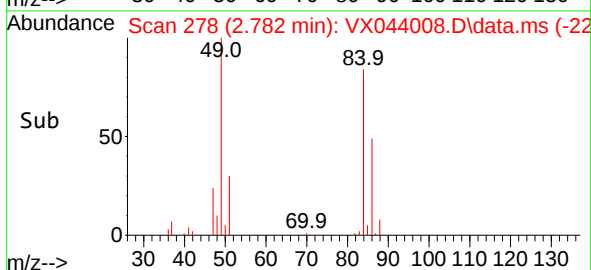
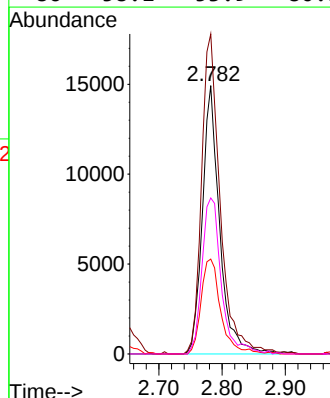
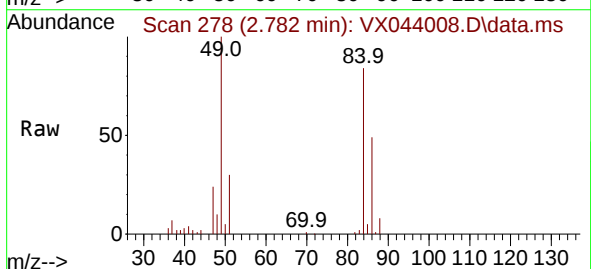
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS02

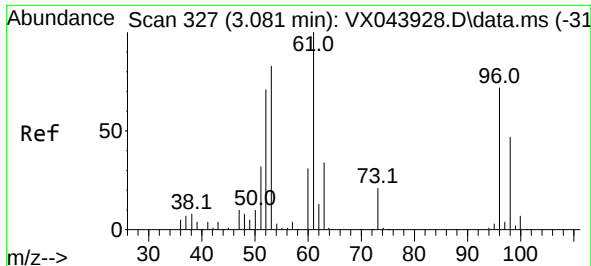
Tgt Ion: 73 Resp: 94718
Ion Ratio Lower Upper
73 100
57 20.0 17.0 25.6



#20
Methylene Chloride
Concen: 17.453 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

Tgt Ion: 84 Resp: 28417
Ion Ratio Lower Upper
84 100
49 119.2 102.7 154.1
51 35.4 31.7 47.5
86 58.1 53.9 80.9

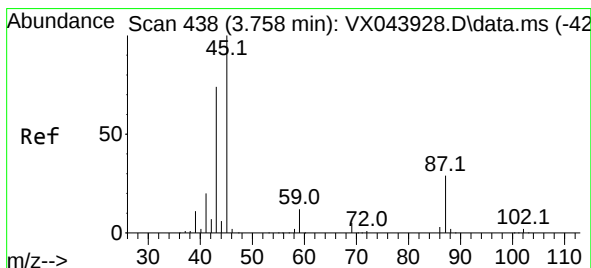
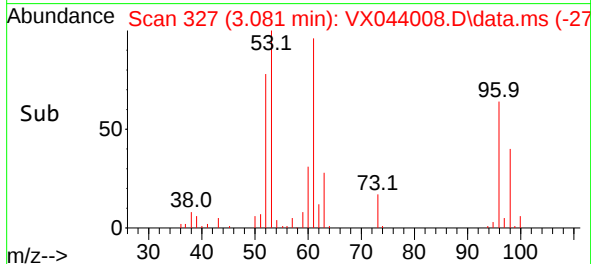
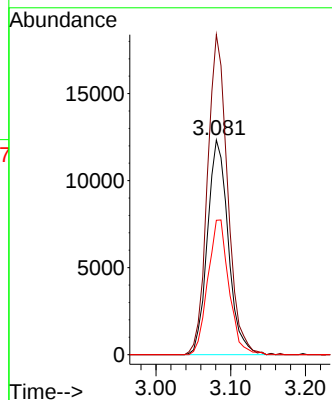
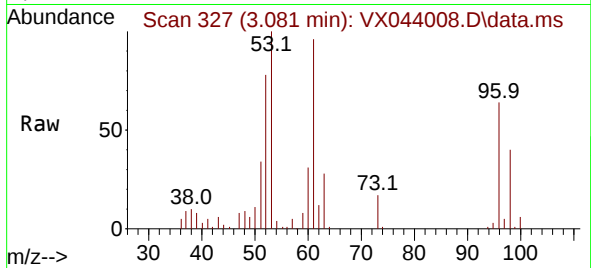




#21
trans-1,2-Dichloroethene
Concen: 16.494 ug/l
RT: 3.081 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

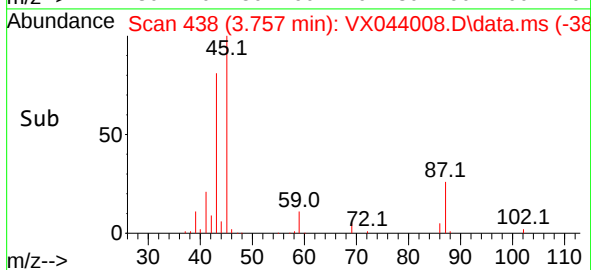
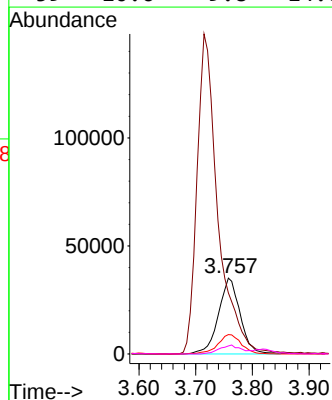
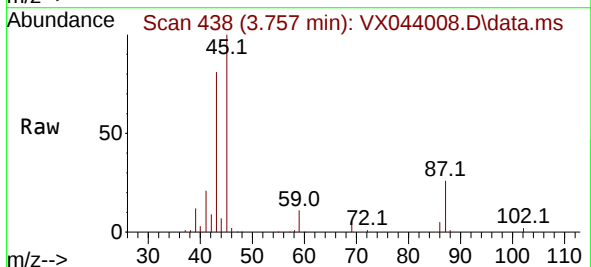
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS02

Tgt Ion: 96 Resp: 23899
Ion Ratio Lower Upper
96 100
61 149.1 111.8 167.6
98 62.6 52.7 79.1



#22
Diisopropyl ether
Concen: 18.947 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

Tgt Ion: 45 Resp: 92906
Ion Ratio Lower Upper
45 100
43 80.2 59.6 89.4
87 25.6 22.9 34.3
59 10.6 9.8 14.6

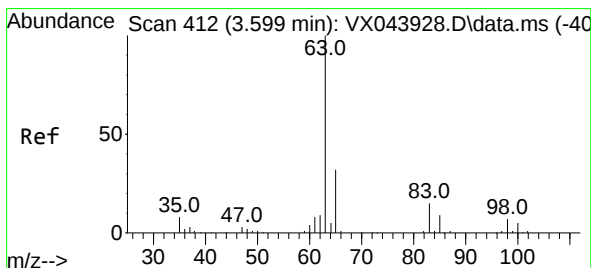
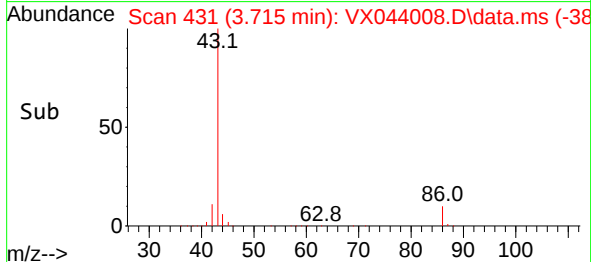
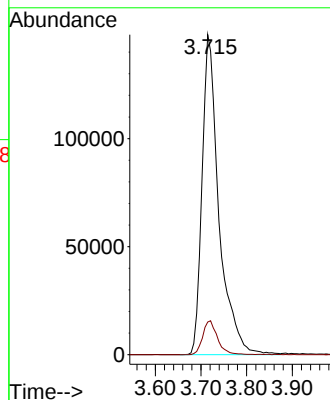
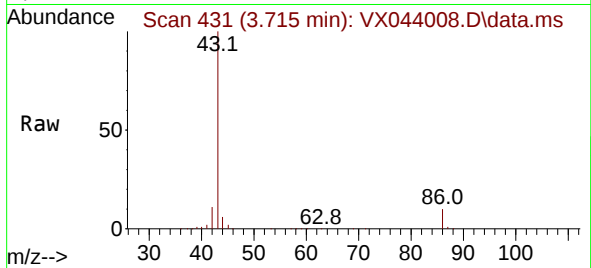




#23
 Vinyl Acetate
 Concen: 90.658 ug/l
 RT: 3.715 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX044008.D
 Acq: 26 Nov 2024 11:45

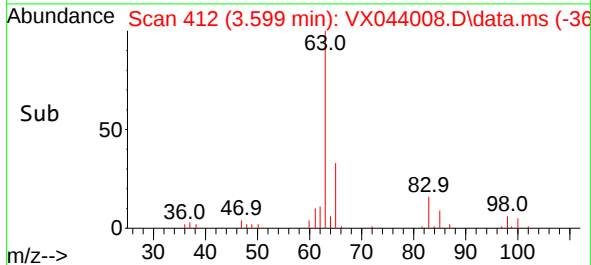
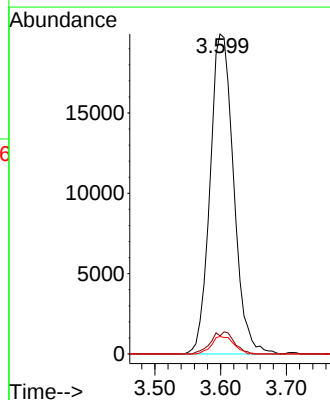
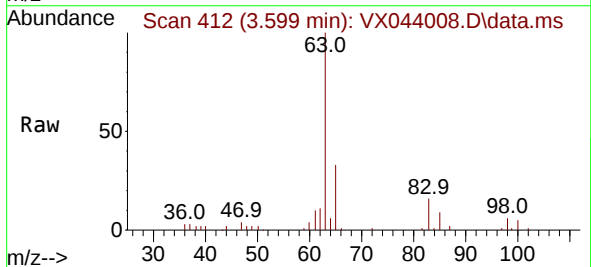
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1126WBS02

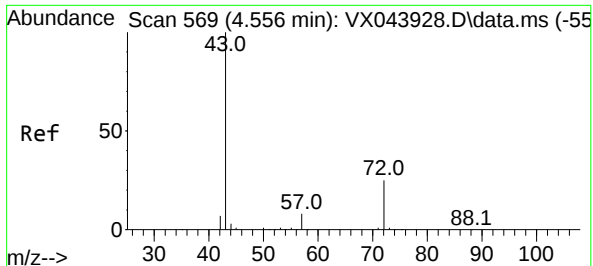
Tgt Ion: 43 Resp: 380280
 Ion Ratio Lower Upper
 43 100
 86 10.2 8.3 12.5



#24
 1,1-Dichloroethane
 Concen: 17.554 ug/l
 RT: 3.599 min Scan# 412
 Delta R.T. -0.000 min
 Lab File: VX044008.D
 Acq: 26 Nov 2024 11:45

Tgt Ion: 63 Resp: 49656
 Ion Ratio Lower Upper
 63 100
 98 5.7 3.5 10.6
 100 5.4 2.4 7.1





#25

2-Butanone

Concen: 91.368 ug/l

RT: 4.556 min Scan# 5

Delta R.T. -0.000 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

Instrument :

MSVOA_X

ClientSampleId :

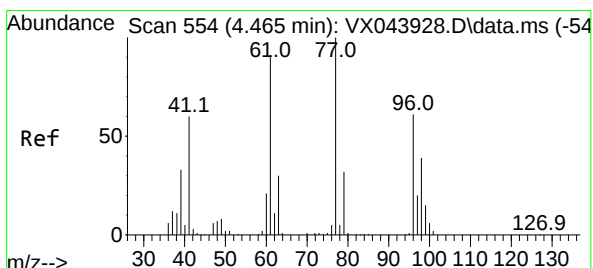
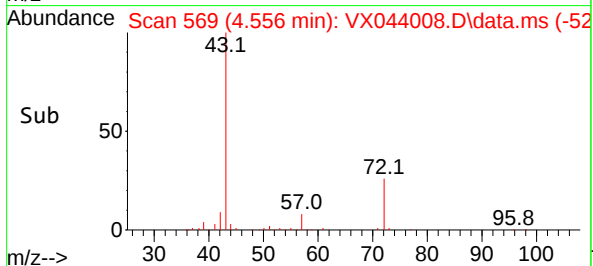
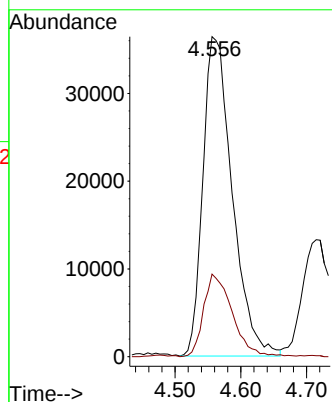
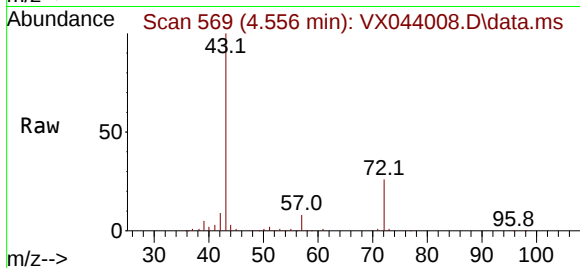
VX1126WBS02

Tgt Ion: 43 Resp: 113113

Ion Ratio Lower Upper

43 100

72 25.9 20.2 30.2



#26

2,2-Dichloropropane

Concen: 17.569 ug/l

RT: 4.459 min Scan# 553

Delta R.T. -0.006 min

Lab File: VX044008.D

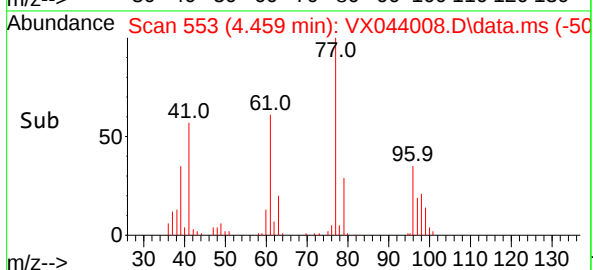
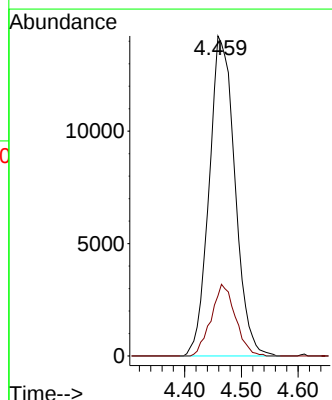
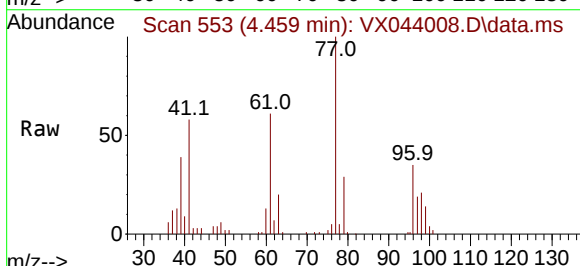
Acq: 26 Nov 2024 11:45

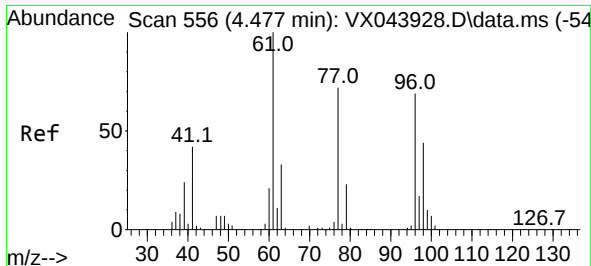
Tgt Ion: 77 Resp: 44883

Ion Ratio Lower Upper

77 100

97 21.1 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 17.345 ug/l

RT: 4.483 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

Instrument :

MSVOA_X

ClientSampleId :

VX1126WBS02

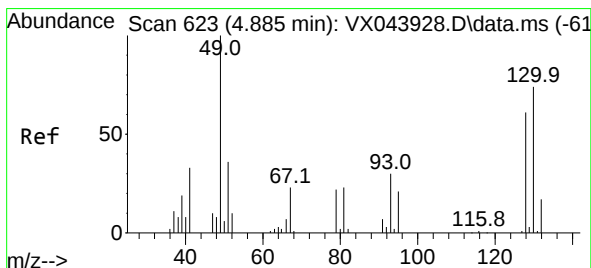
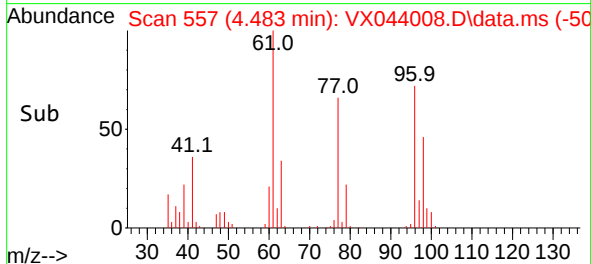
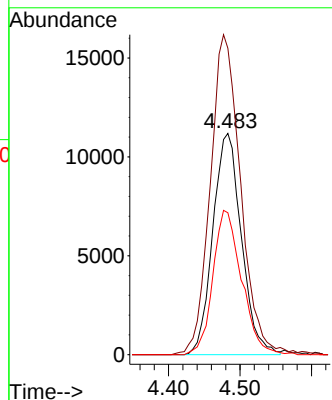
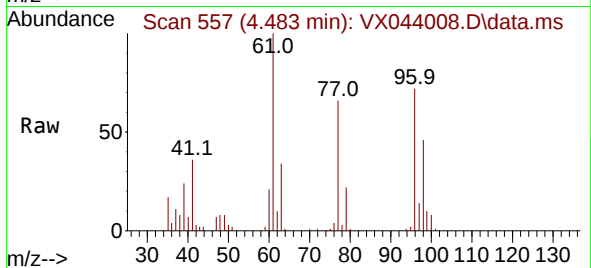
Tgt Ion: 96 Resp: 31065

Ion Ratio Lower Upper

96 100

61 154.3 0.0 297.4

98 65.6 0.0 127.8



#28

Bromochloromethane

Concen: 20.200 ug/l

RT: 4.891 min Scan# 624

Delta R.T. 0.006 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

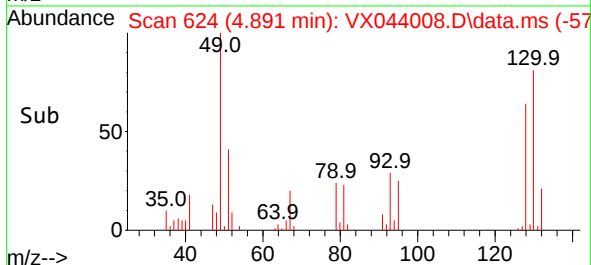
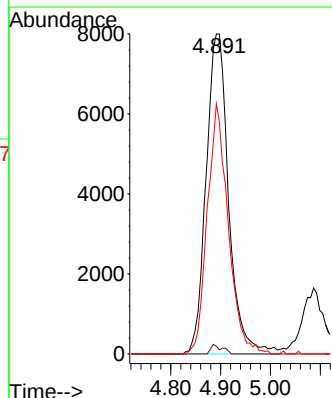
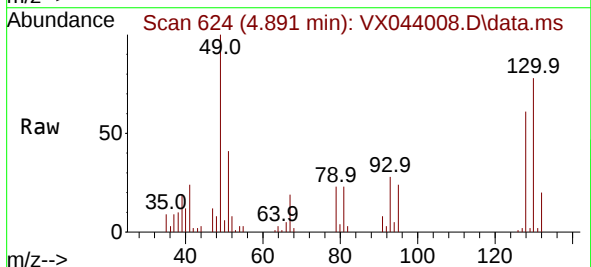
Tgt Ion: 49 Resp: 25152

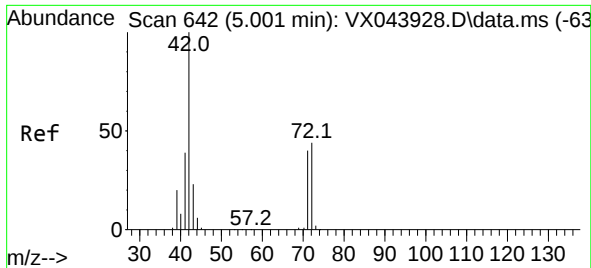
Ion Ratio Lower Upper

49 100

129 1.5 0.0 4.0

130 72.5 59.0 88.6

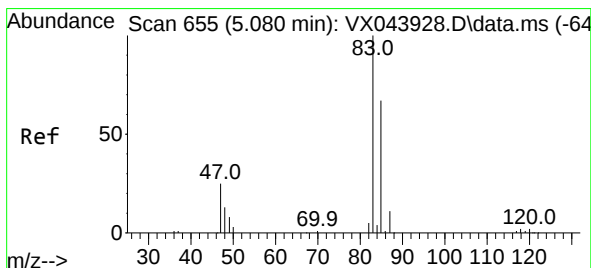
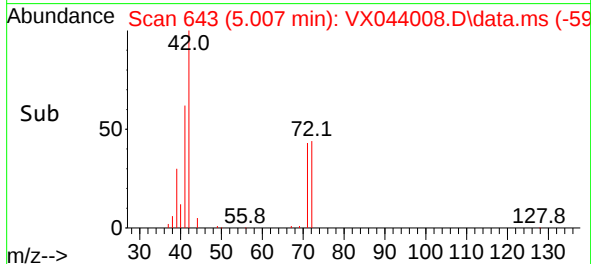
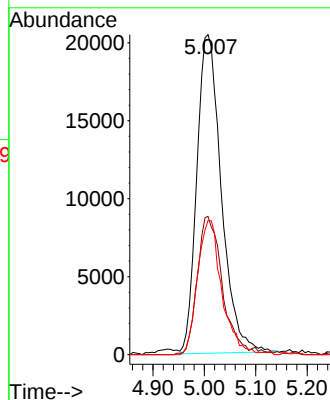
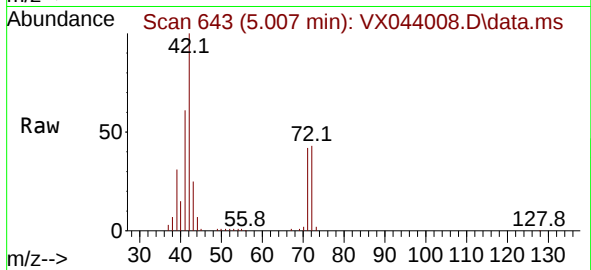




#29
Tetrahydrofuran
Concen: 89.213 ug/l
RT: 5.007 min Scan# 64
Delta R.T. 0.006 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

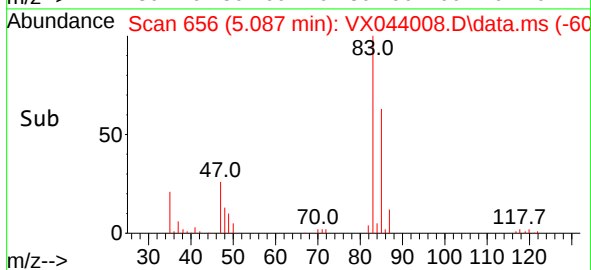
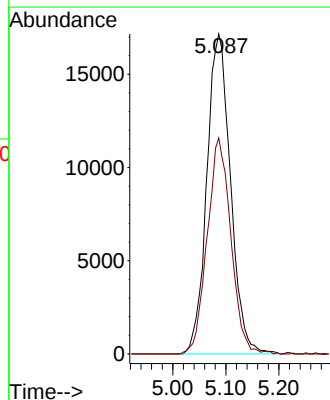
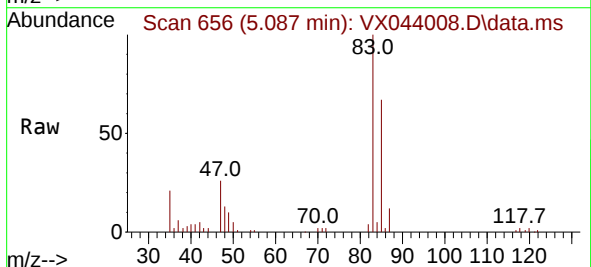
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS02

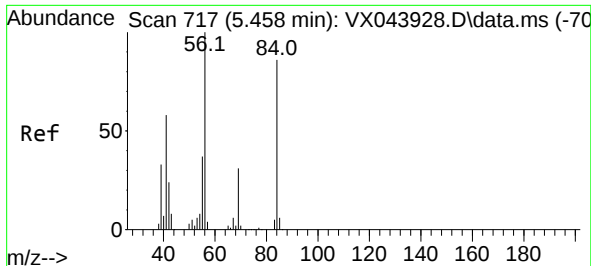
Tgt Ion: 42 Resp: 67710
Ion Ratio Lower Upper
42 100
72 44.0 36.4 54.6
71 41.7 33.4 50.0



#30
Chloroform
Concen: 17.509 ug/l
RT: 5.087 min Scan# 656
Delta R.T. 0.006 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

Tgt Ion: 83 Resp: 53270
Ion Ratio Lower Upper
83 100
85 67.5 53.5 80.3

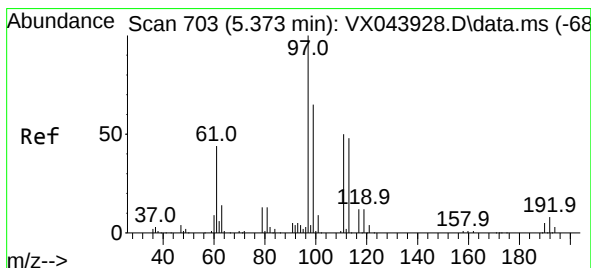
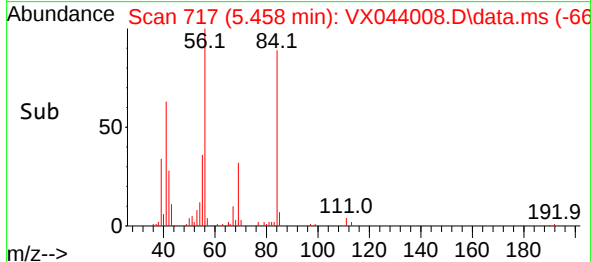
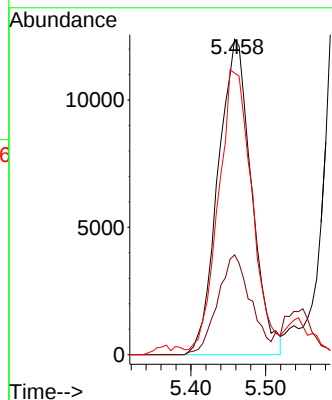
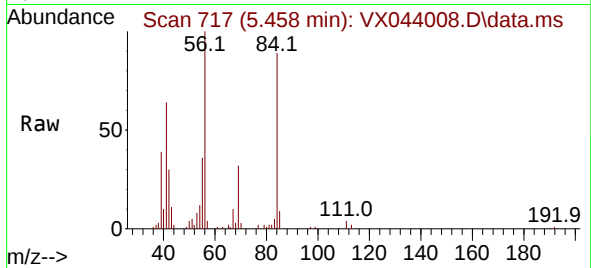




#31
Cyclohexane
Concen: 16.508 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

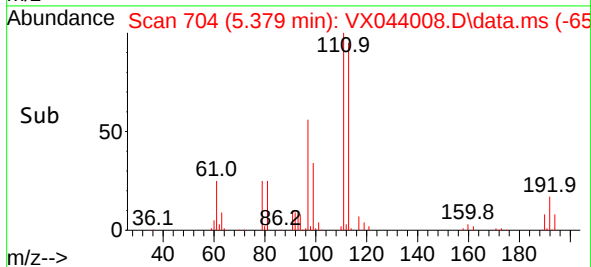
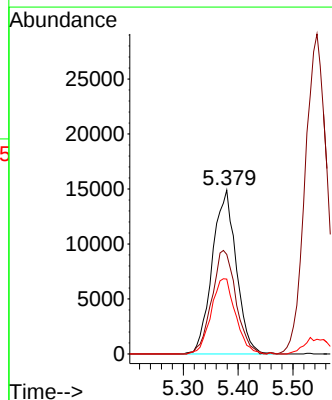
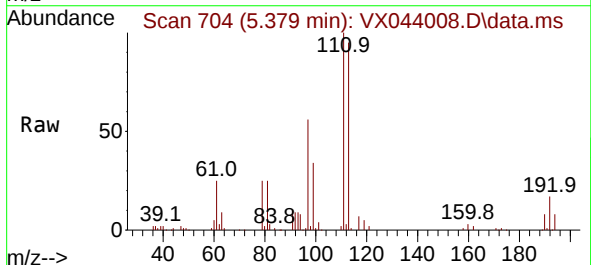
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS02

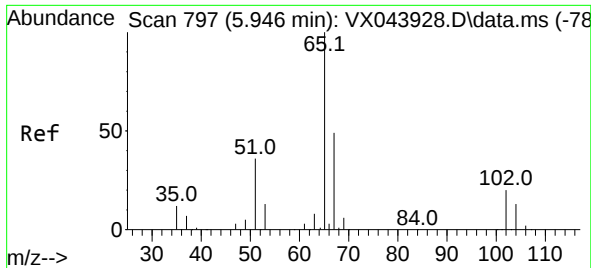
Tgt Ion: 56 Resp: 38435
Ion Ratio Lower Upper
56 100
69 31.7 24.7 37.1
84 87.0 68.7 103.1



#32
1,1,1-Trichloroethane
Concen: 17.251 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.006 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

Tgt Ion: 97 Resp: 45261
Ion Ratio Lower Upper
97 100
99 63.5 50.8 76.2
61 46.6 35.4 53.2

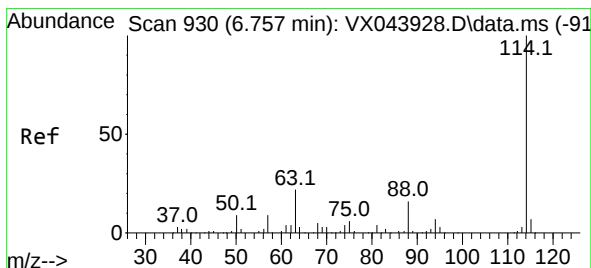
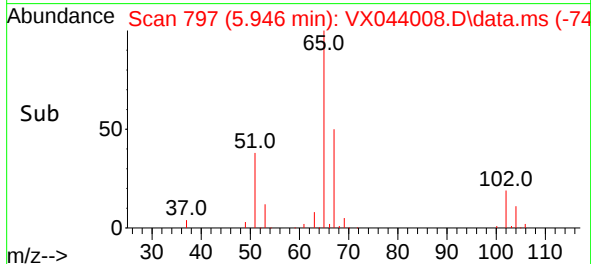
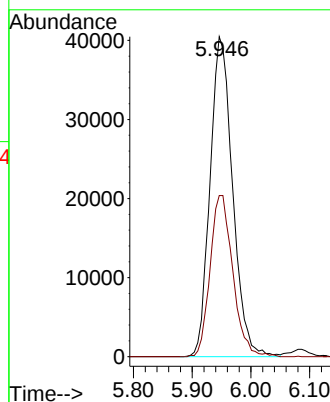
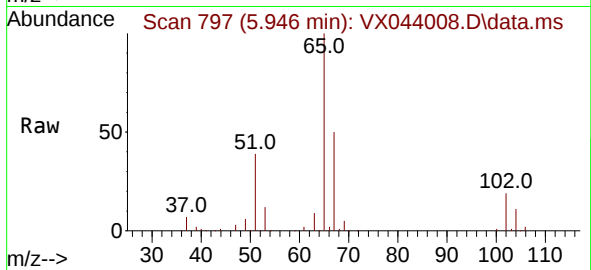




#33
 1,2-Dichloroethane-d4
 Concen: 51.732 ug/l
 RT: 5.946 min Scan# 797
 Delta R.T. -0.000 min
 Lab File: VX044008.D
 Acq: 26 Nov 2024 11:45

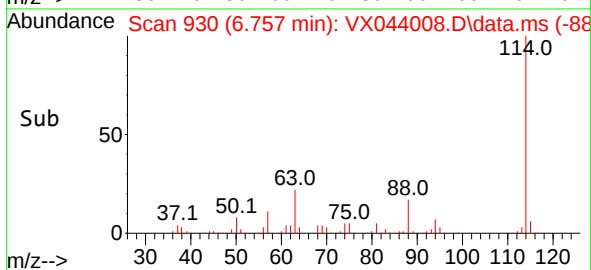
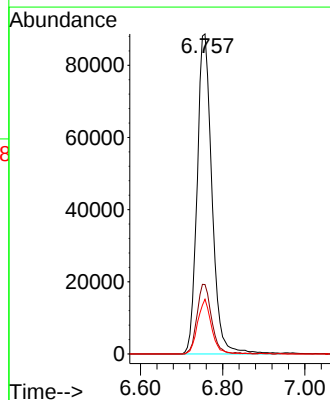
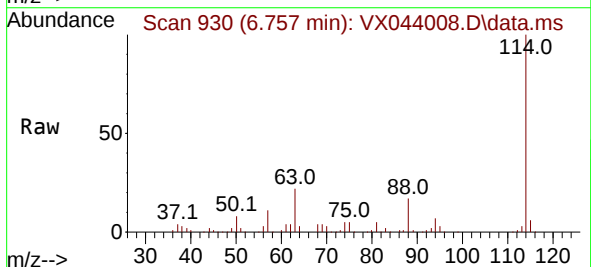
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1126WBS02

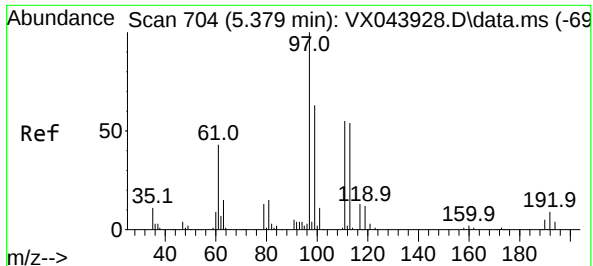
Tgt Ion: 65 Resp: 108067
 Ion Ratio Lower Upper
 65 100
 67 50.7 0.0 100.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.757 min Scan# 930
 Delta R.T. -0.000 min
 Lab File: VX044008.D
 Acq: 26 Nov 2024 11:45

Tgt Ion: 114 Resp: 221958
 Ion Ratio Lower Upper
 114 100
 63 21.7 0.0 44.0
 88 17.1 0.0 32.4

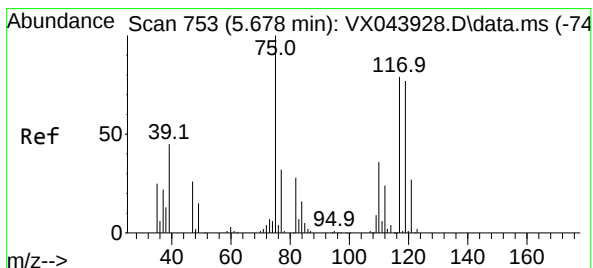
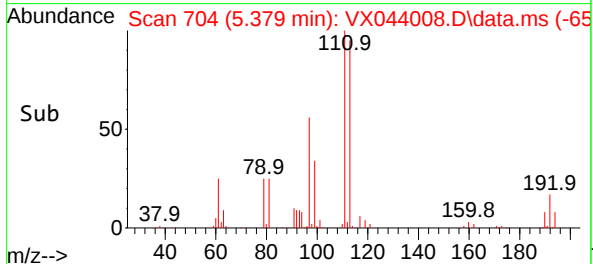
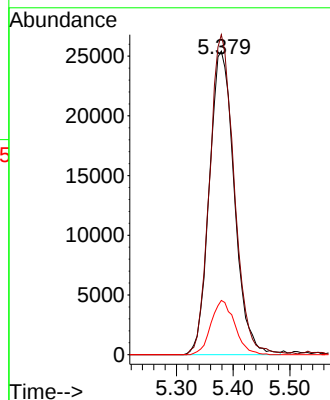
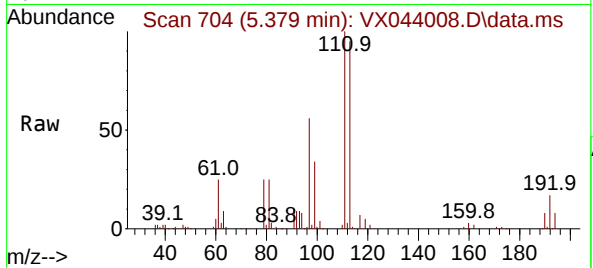




#35
Dibromofluoromethane
Concen: 48.923 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

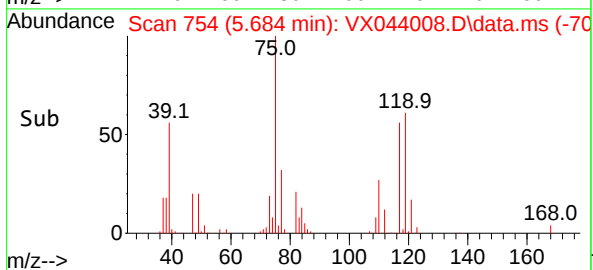
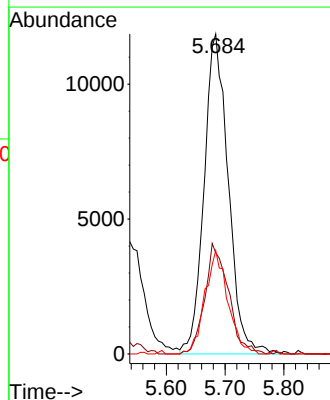
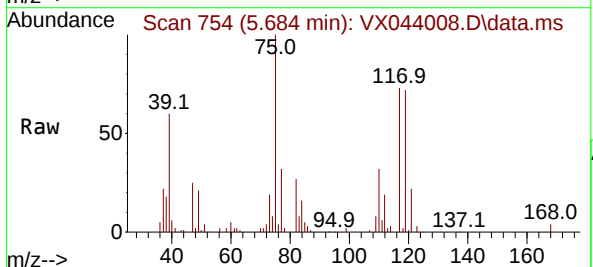
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS02

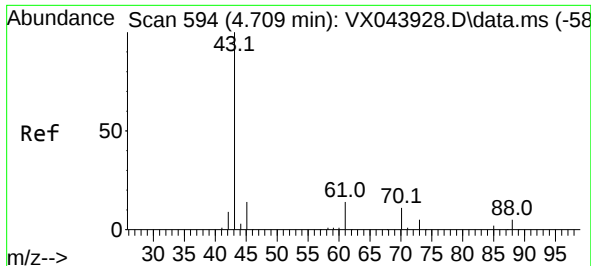
Tgt Ion:113 Resp: 77592
Ion Ratio Lower Upper
113 100
111 103.9 81.0 121.4
192 17.1 13.0 19.6



#36
1,1-Dichloropropene
Concen: 17.172 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.006 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

Tgt Ion: 75 Resp: 33938
Ion Ratio Lower Upper
75 100
110 33.8 17.4 52.2
77 30.8 25.8 38.8





#37

Ethyl Acetate

Concen: 16.318 ug/l

RT: 4.715 min Scan# 594

Delta R.T. 0.006 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

Instrument :

MSVOA_X

ClientSampleId :

VX1126WBS02

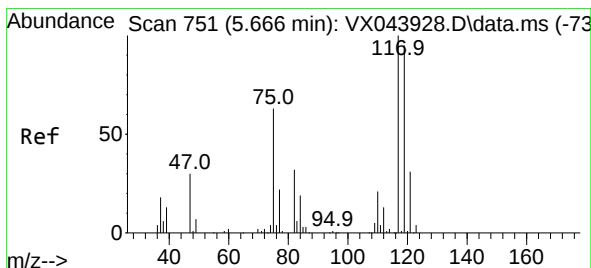
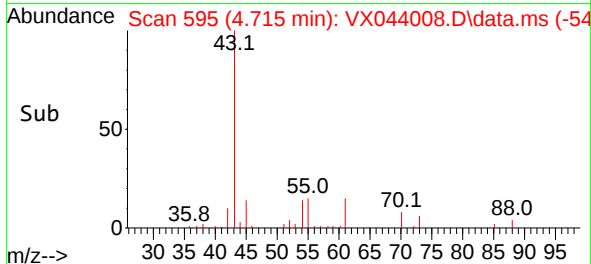
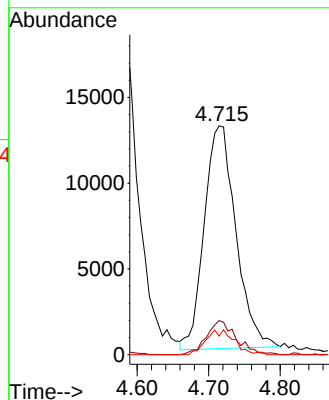
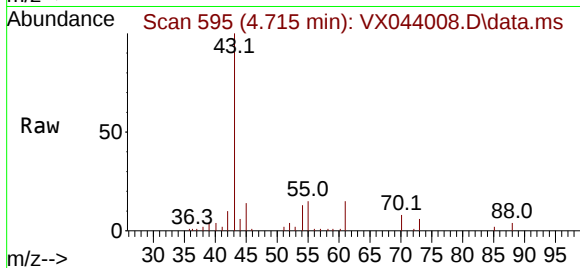
Tgt Ion: 43 Resp: 40034

Ion Ratio Lower Upper

43 100

61 14.3 10.7 16.1

70 10.0 8.0 12.0



#38

Carbon Tetrachloride

Concen: 16.667 ug/l

RT: 5.672 min Scan# 752

Delta R.T. 0.006 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

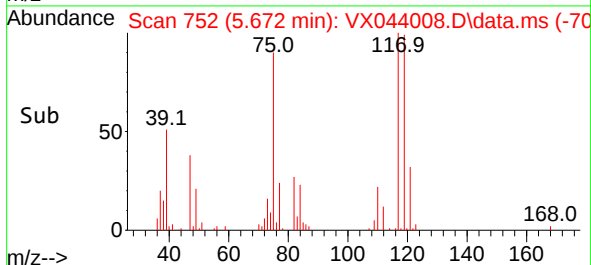
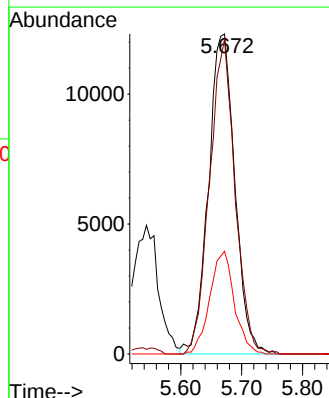
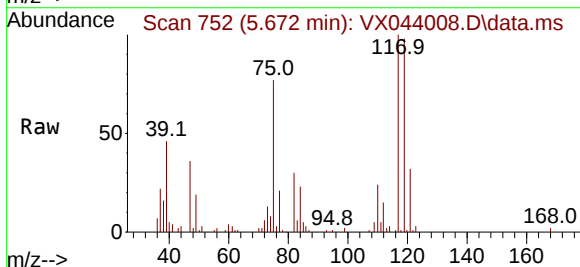
Tgt Ion: 117 Resp: 37013

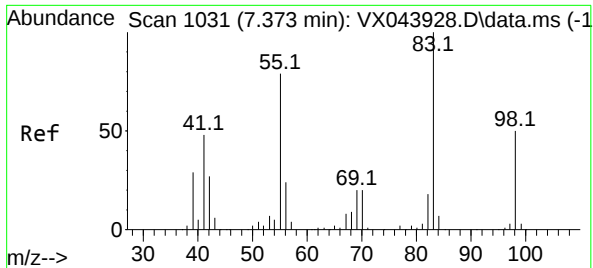
Ion Ratio Lower Upper

117 100

119 98.4 75.2 112.8

121 32.1 24.5 36.7

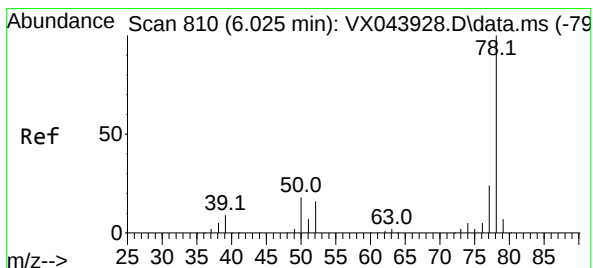
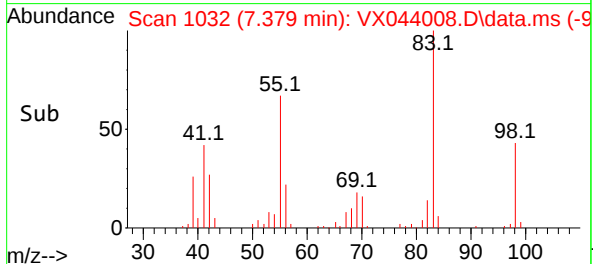
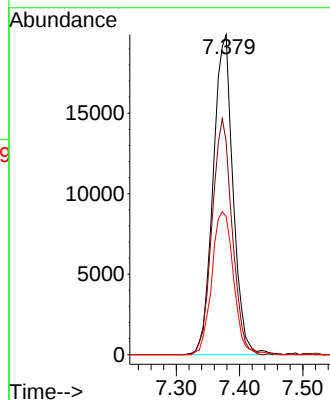
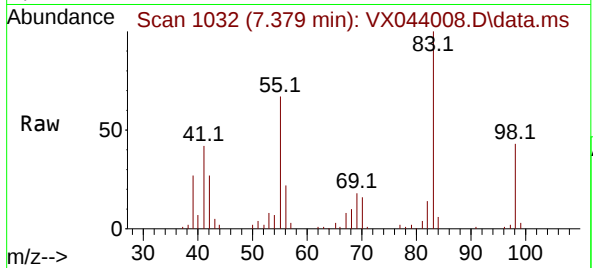




#39
Methylcyclohexane
Concen: 16.876 ug/l
RT: 7.379 min Scan# 1031
Delta R.T. 0.006 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

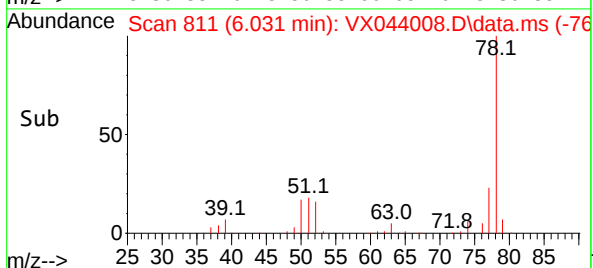
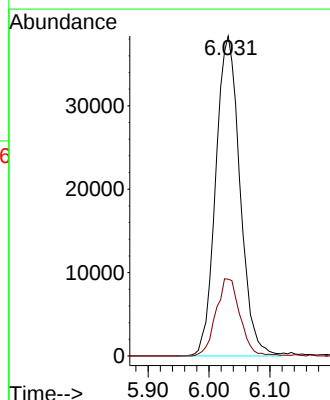
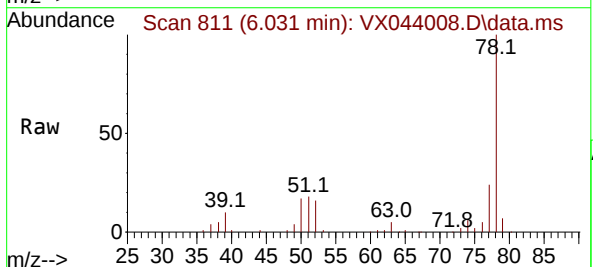
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS02

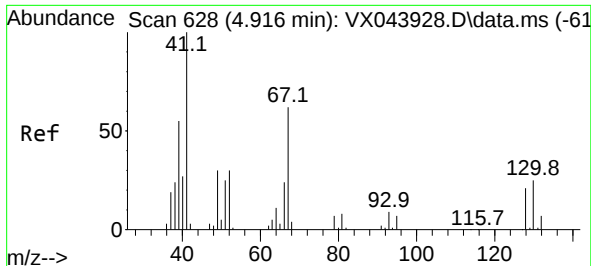
Tgt Ion: 83 Resp: 43329
Ion Ratio Lower Upper
83 100
55 66.6 63.1 94.7
98 43.2 40.0 60.0



#40
Benzene
Concen: 17.187 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.006 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

Tgt Ion: 78 Resp: 105807
Ion Ratio Lower Upper
78 100
77 24.0 19.2 28.8

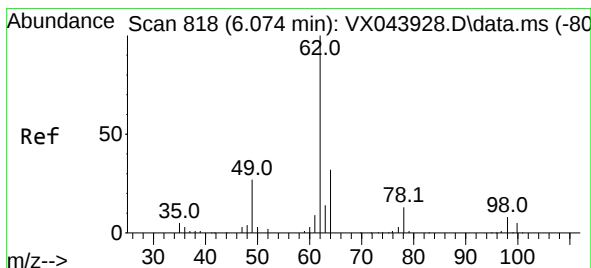
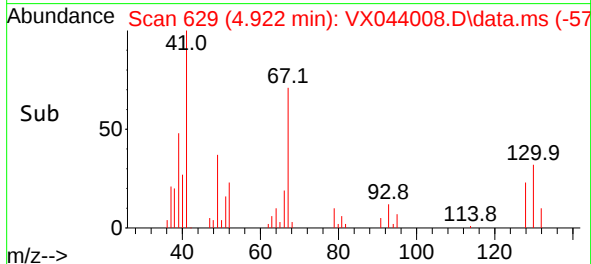
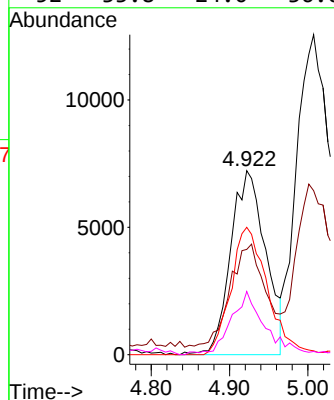
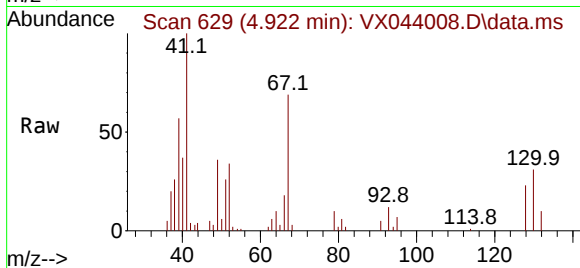




#41
Methacrylonitrile
Concen: 17.870 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

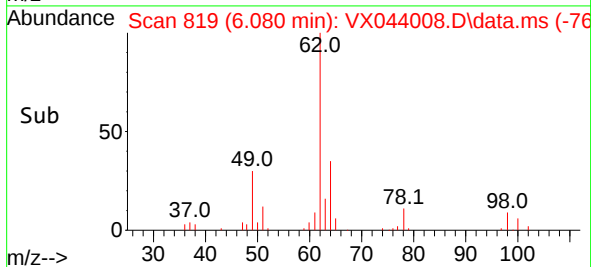
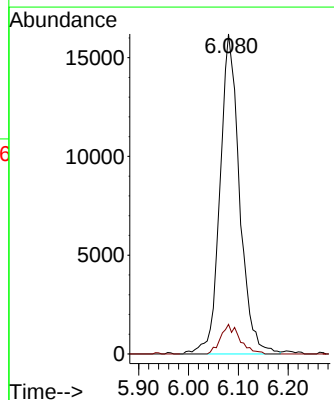
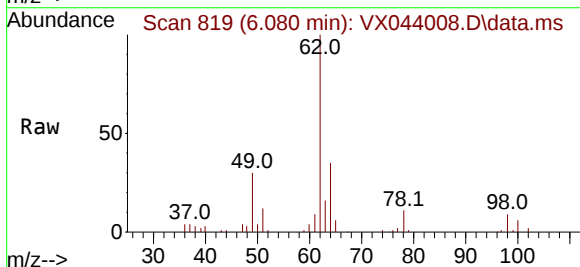
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS02

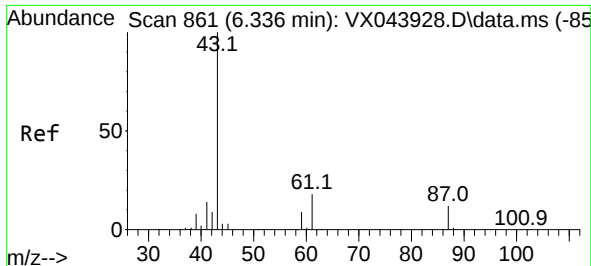
Tgt Ion: 41	Resp: 22438
Ion Ratio	Lower Upper
41 100	
39 55.6	41.7 62.5
67 72.1	55.8 83.8
52 33.8	24.0 36.0



#42
1,2-Dichloroethane
Concen: 17.885 ug/l
RT: 6.080 min Scan# 819
Delta R.T. 0.006 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

Tgt Ion: 62	Resp: 44221
Ion Ratio	Lower Upper
62 100	
98 9.0	0.0 16.4





#43

Isopropyl Acetate

Concen: 17.626 ug/l

RT: 6.342 min Scan# 80

Delta R.T. 0.006 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

Instrument :

MSVOA_X

ClientSampleId :

VX1126WBS02

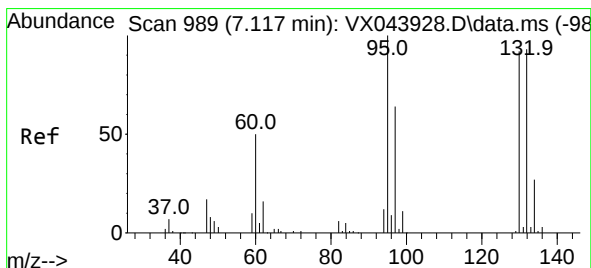
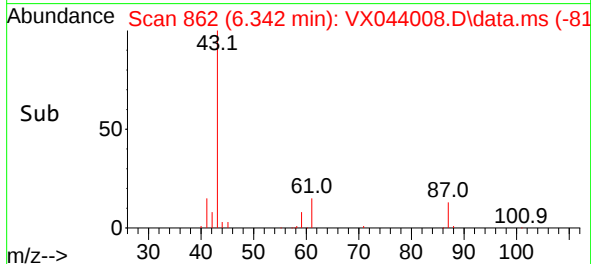
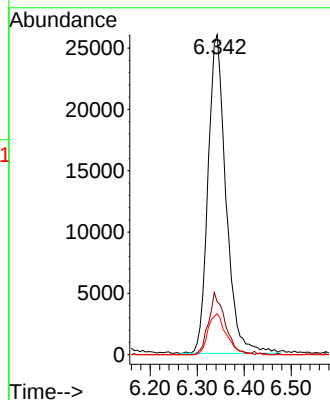
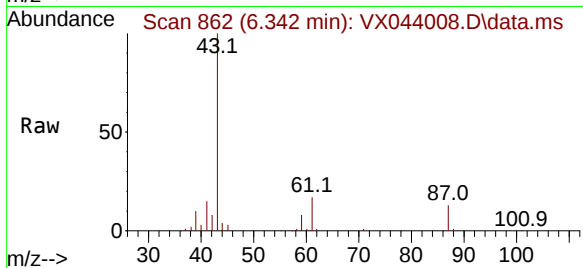
Tgt Ion: 43 Resp: 68817

Ion Ratio Lower Upper

43 100

61 18.0 14.5 21.7

87 13.1 10.2 15.2



#44

Trichloroethene

Concen: 15.522 ug/l

RT: 7.123 min Scan# 990

Delta R.T. 0.006 min

Lab File: VX044008.D

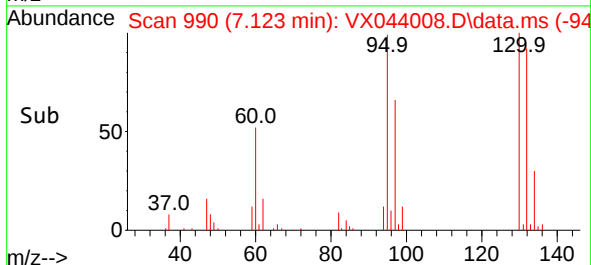
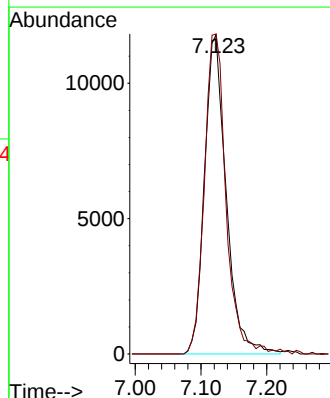
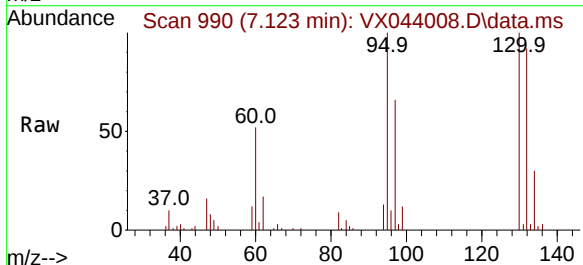
Acq: 26 Nov 2024 11:45

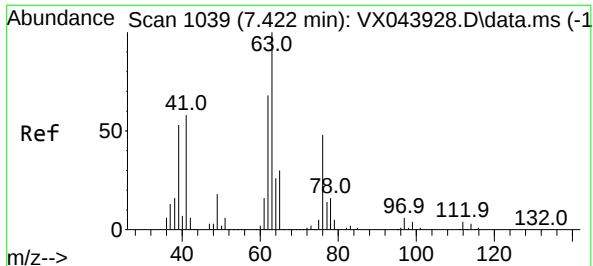
Tgt Ion:130 Resp: 27050

Ion Ratio Lower Upper

130 100

95 100.3 0.0 217.8





#45

1,2-Dichloropropane

Concen: 19.115 ug/l

RT: 7.428 min Scan# 1039

Delta R.T. 0.006 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

Instrument :

MSVOA_X

ClientSampleId :

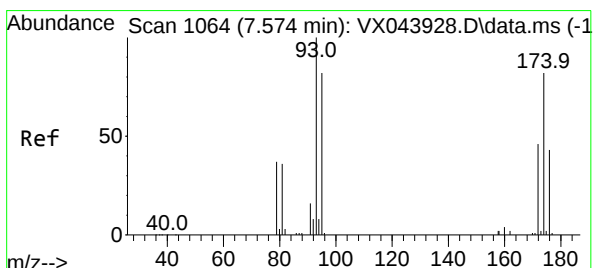
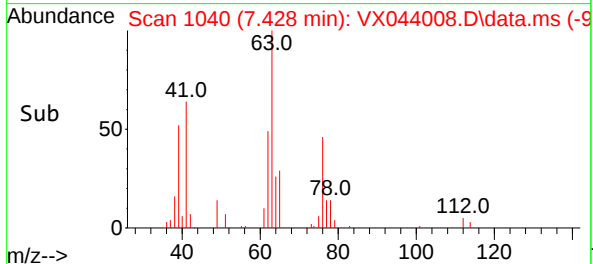
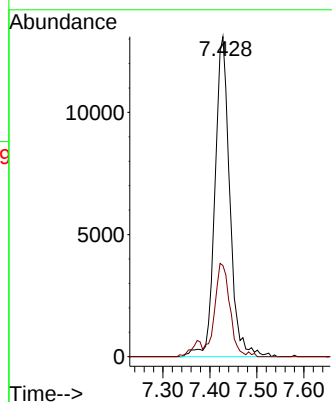
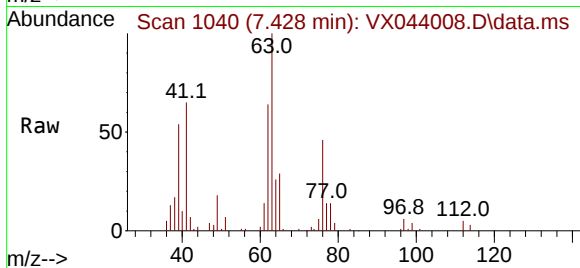
VX1126WBS02

Tgt Ion: 63 Resp: 28821

Ion Ratio Lower Upper

63 100

65 28.5 23.8 35.6



#46

Dibromomethane

Concen: 18.329 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.006 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

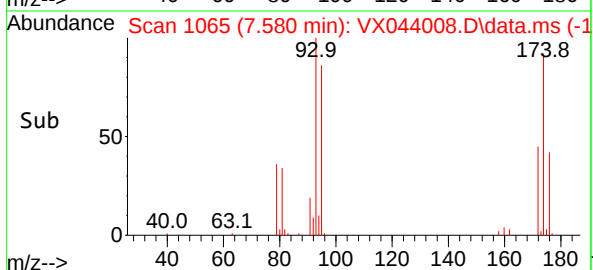
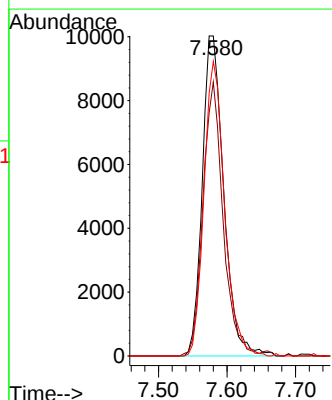
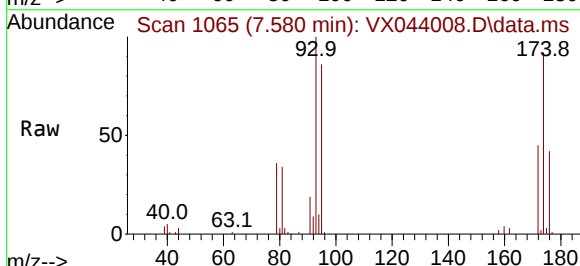
Tgt Ion: 93 Resp: 21861

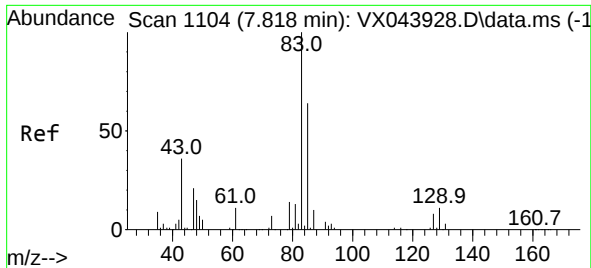
Ion Ratio Lower Upper

93 100

95 80.5 66.2 99.4

174 88.3 69.6 104.4

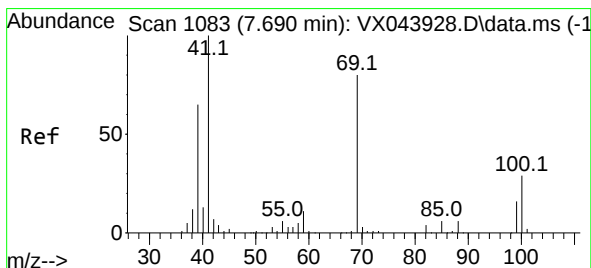
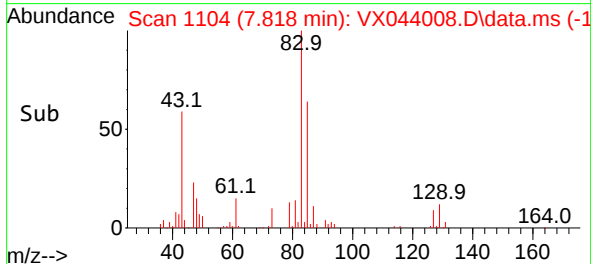
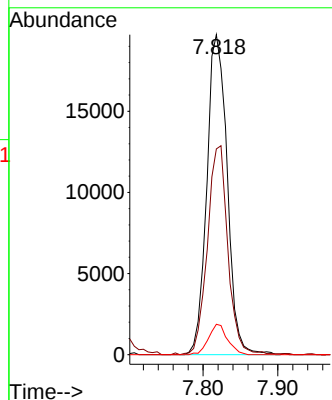
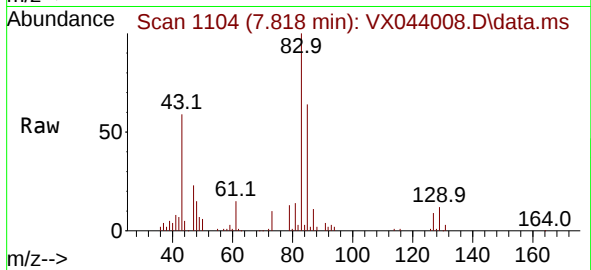




#47
Bromodichloromethane
Concen: 17.430 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

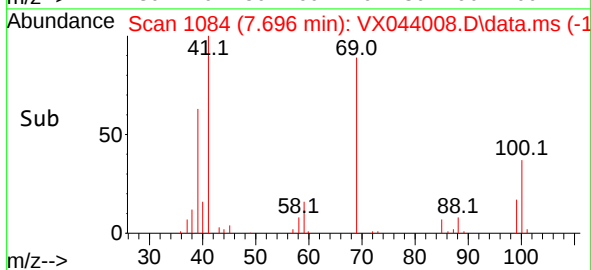
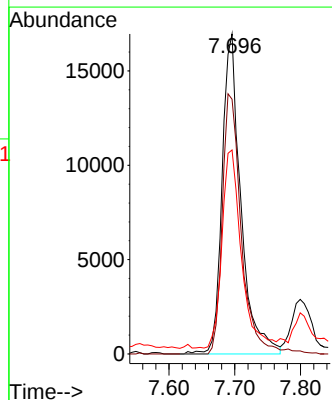
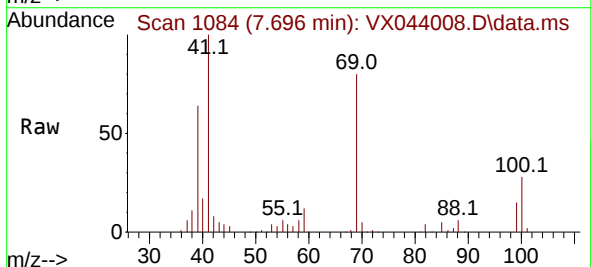
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS02

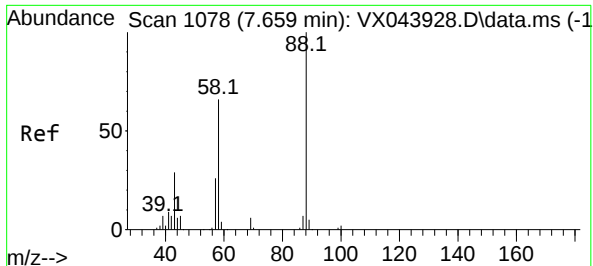
Tgt Ion: 83	Resp: 37285
Ion Ratio	Lower Upper
83 100	
85 64.3	51.4 77.0
127 9.5	6.6 10.0



#48
Methyl methacrylate
Concen: 17.960 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

Tgt Ion: 41	Resp: 33647
Ion Ratio	Lower Upper
41 100	
69 82.6	64.6 97.0
39 63.7	53.3 79.9





#49

1,4-Dioxane

Concen: 290.128 ug/l

RT: 7.665 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

Instrument :

MSVOA_X

ClientSampleId :

VX1126WBS02

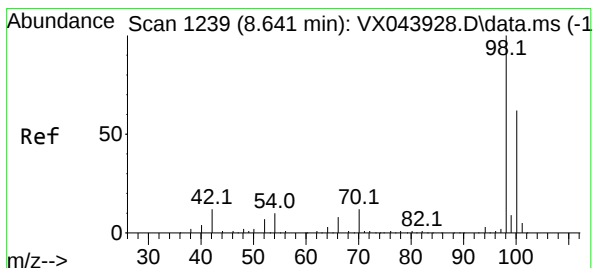
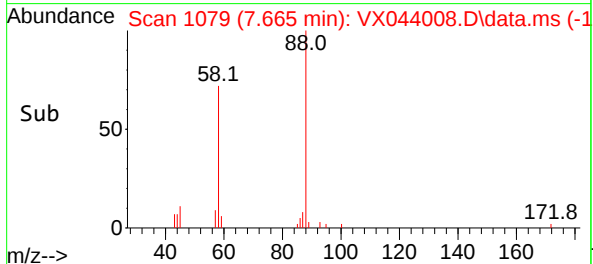
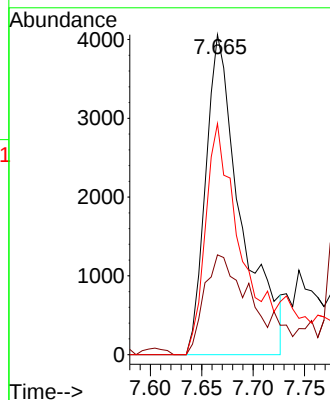
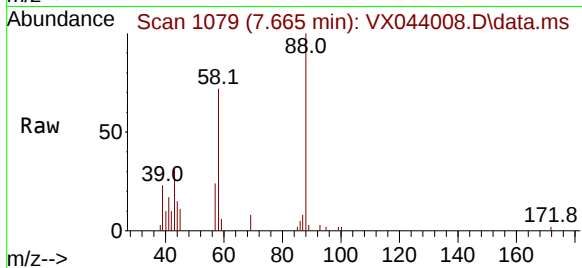
Tgt Ion: 88 Resp: 9682

Ion Ratio Lower Upper

88 100

43 37.7 26.8 40.2

58 71.7 45.4 68.2#



#50

Toluene-d8

Concen: 49.982 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.006 min

Lab File: VX044008.D

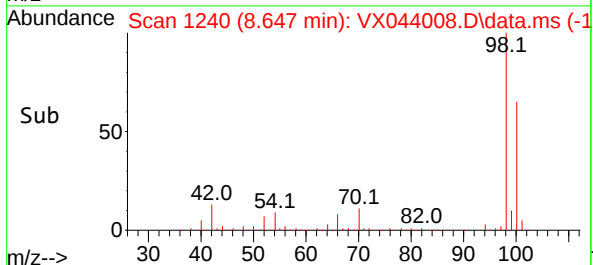
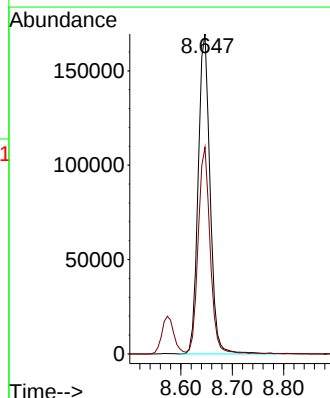
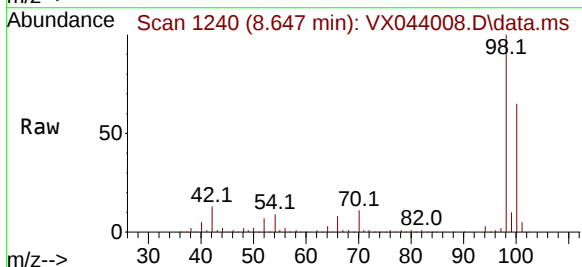
Acq: 26 Nov 2024 11:45

Tgt Ion: 98 Resp: 273259

Ion Ratio Lower Upper

98 100

100 64.7 52.6 79.0

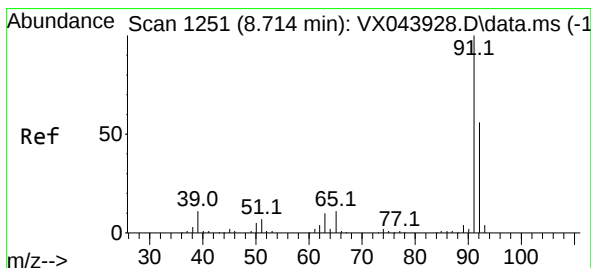
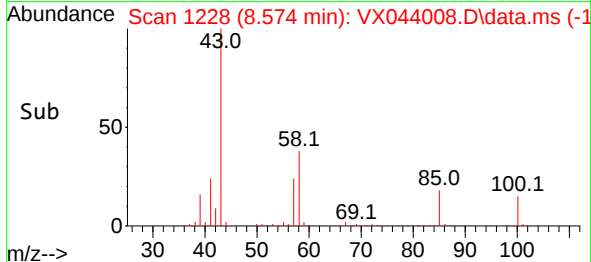
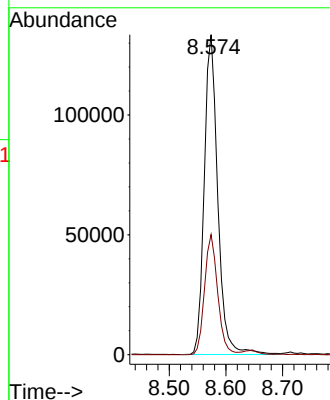
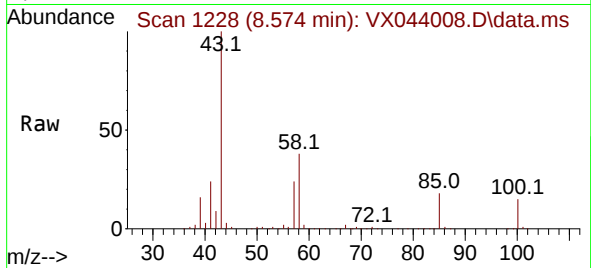




#51
4-Methyl-2-Pentanone
Concen: 92.943 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

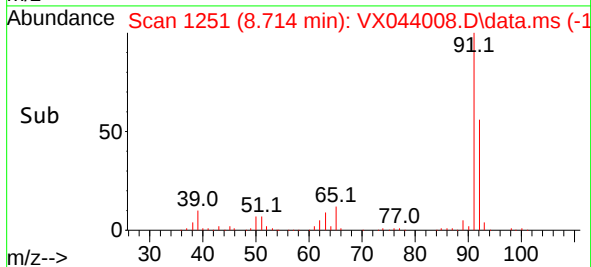
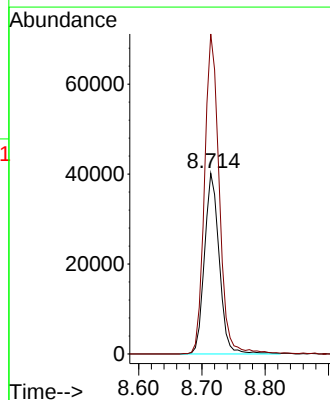
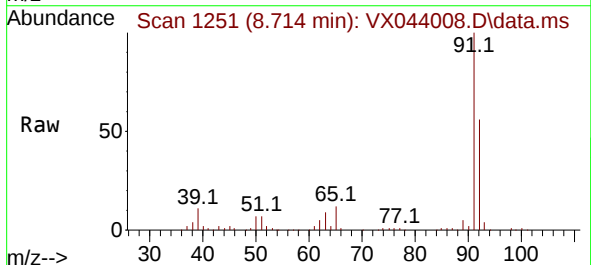
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS02

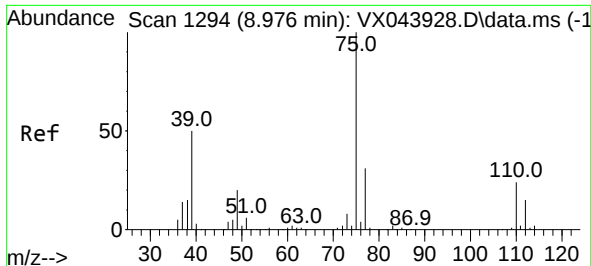
Tgt Ion: 43 Resp: 221444
Ion Ratio Lower Upper
43 100
58 36.5 30.0 45.0



#52
Toluene
Concen: 17.728 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

Tgt Ion: 92 Resp: 65322
Ion Ratio Lower Upper
92 100
91 176.9 139.7 209.5





#53

t-1,3-Dichloropropene

Concen: 17.197 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

Instrument :

MSVOA_X

ClientSampleId :

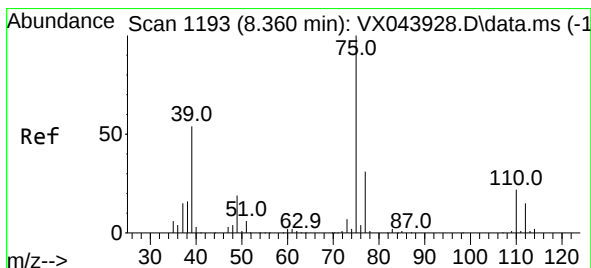
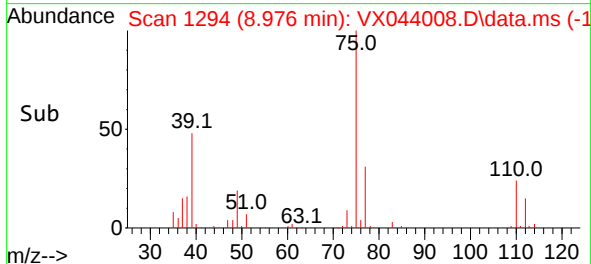
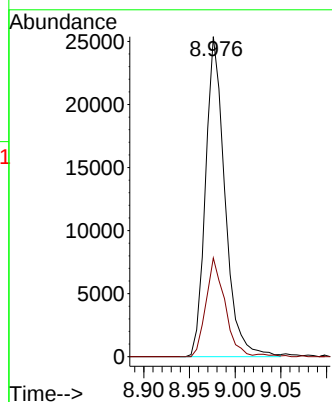
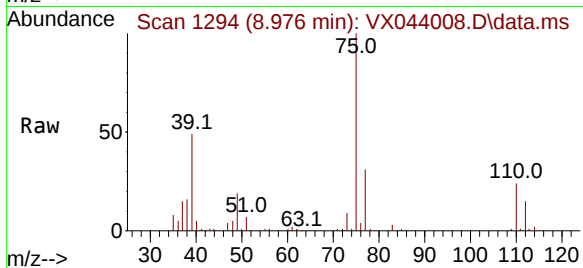
VX1126WBS02

Tgt Ion: 75 Resp: 37514

Ion Ratio Lower Upper

75 100

77 30.8 25.1 37.7



#54

cis-1,3-Dichloropropene

Concen: 17.276 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.006 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

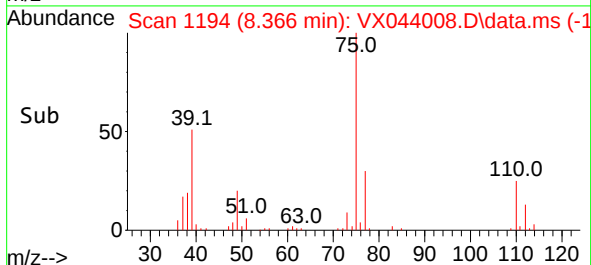
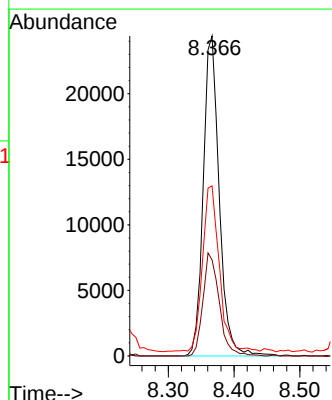
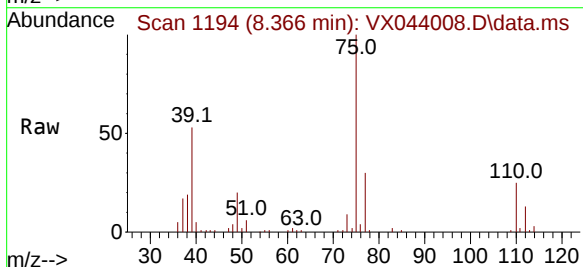
Tgt Ion: 75 Resp: 41313

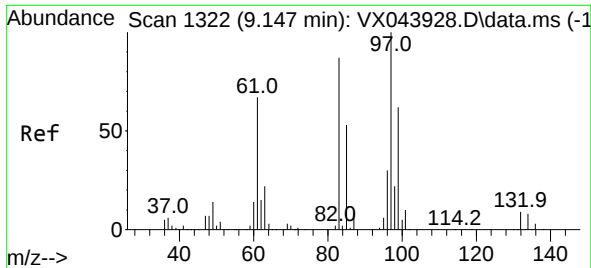
Ion Ratio Lower Upper

75 100

77 30.0 25.2 37.8

39 51.5 43.1 64.7

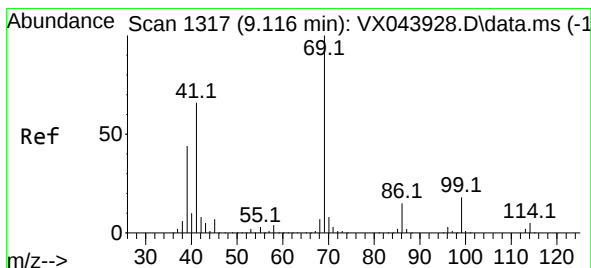
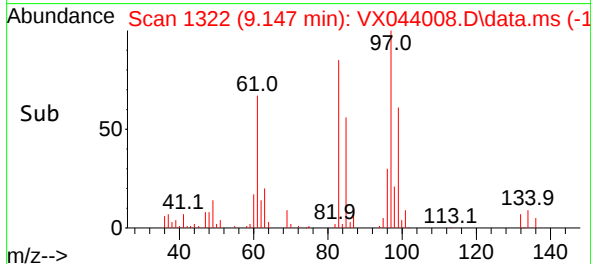
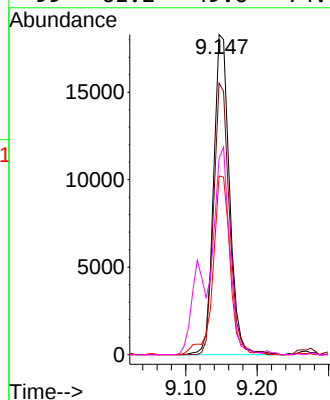
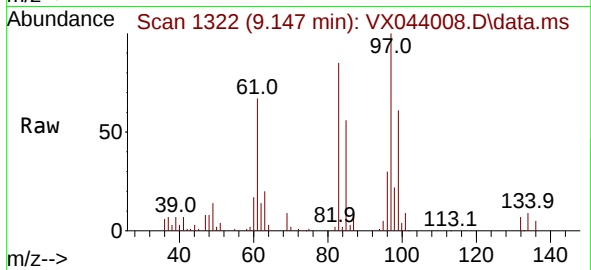




#55
1,1,2-Trichloroethane
Concen: 18.647 ug/l
RT: 9.147 min Scan# 1322
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

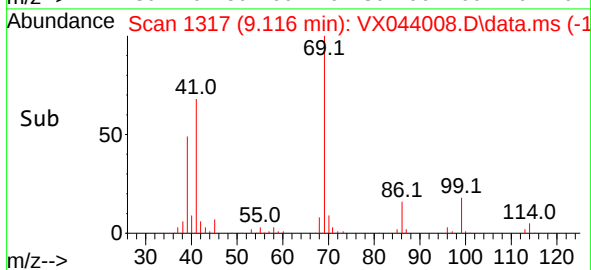
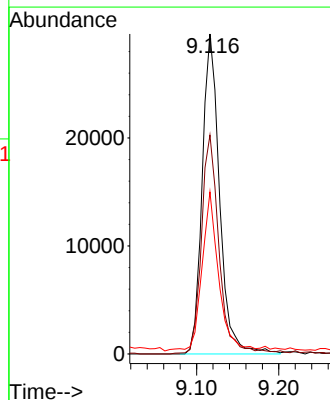
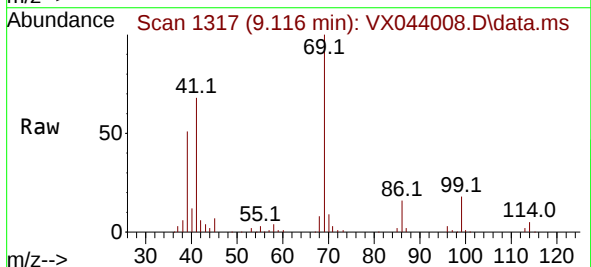
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS02

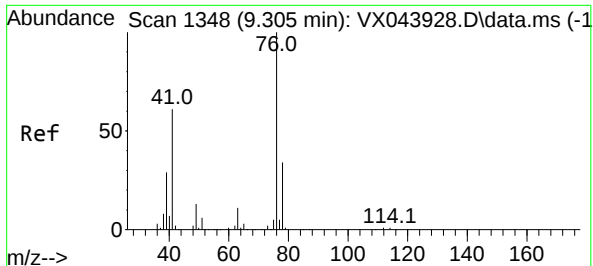
Tgt Ion: 97	Resp: 28362
Ion Ratio	Lower Upper
97 100	
83 84.9	69.4 104.0
85 55.8	42.3 63.5
99 61.2	49.6 74.4



#56
Ethyl methacrylate
Concen: 18.425 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

Tgt Ion: 69	Resp: 43652
Ion Ratio	Lower Upper
69 100	
41 69.8	55.8 83.8
39 47.4	36.7 55.1





#57

1,3-Dichloropropane

Concen: 18.744 ug/l

RT: 9.305 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

Instrument :

MSVOA_X

ClientSampleId :

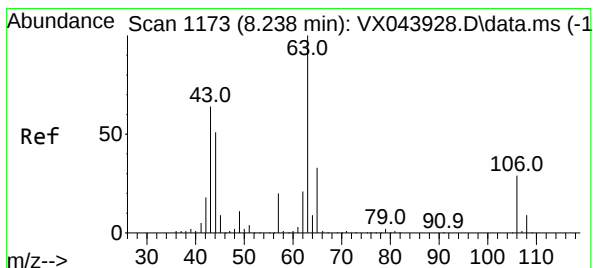
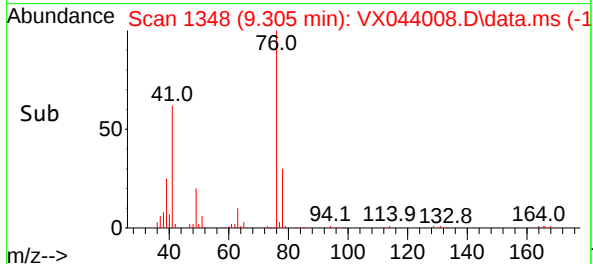
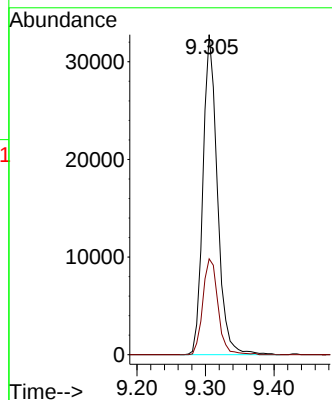
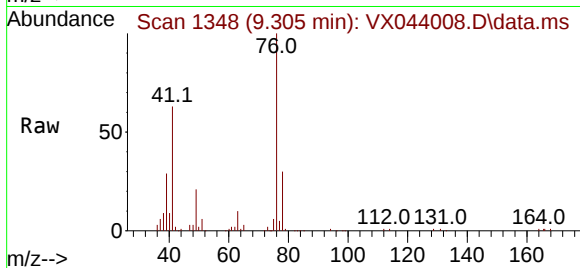
VX1126WBS02

Tgt Ion: 76 Resp: 48026

Ion Ratio Lower Upper

76 100

78 31.6 26.0 39.0



#58

2-Chloroethyl Vinyl ether

Concen: 82.372 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX044008.D

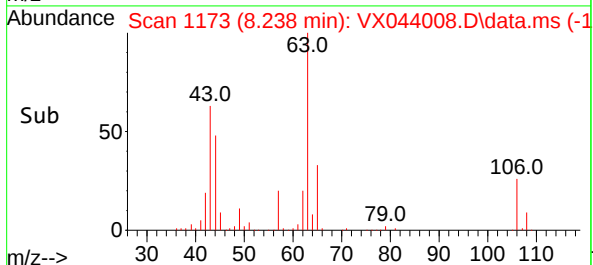
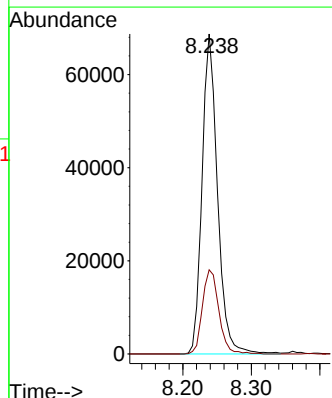
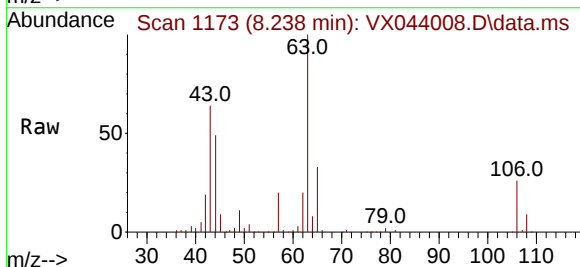
Acq: 26 Nov 2024 11:45

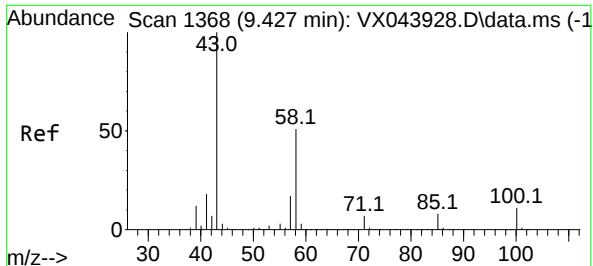
Tgt Ion: 63 Resp: 107778

Ion Ratio Lower Upper

63 100

106 28.0 23.0 34.6





#59

2-Hexanone

Concen: 92.356 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. -0.000 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

Instrument :

MSVOA_X

ClientSampleId :

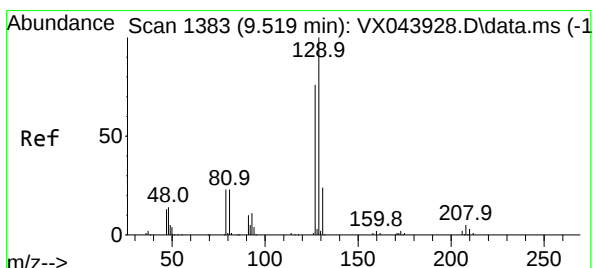
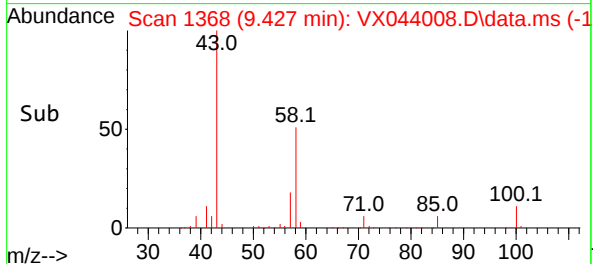
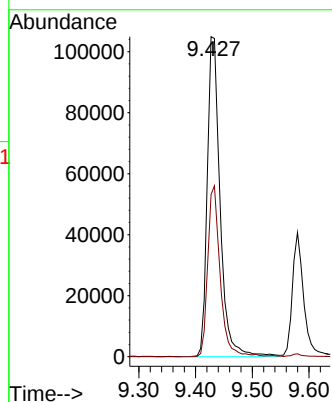
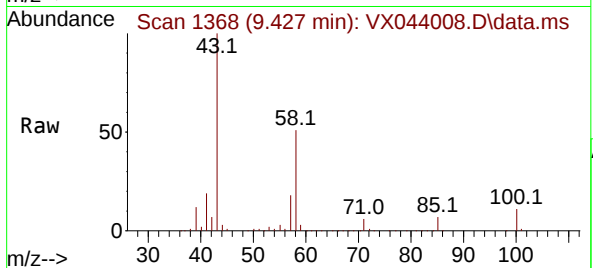
VX1126WBS02

Tgt Ion: 43 Resp: 165392

Ion Ratio Lower Upper

43 100

58 51.5 25.9 77.6



#60

Dibromochloromethane

Concen: 17.057 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX044008.D

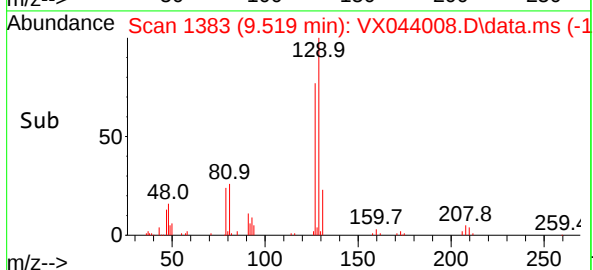
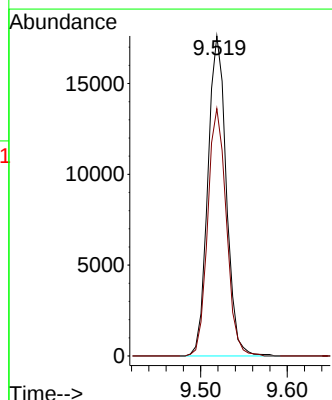
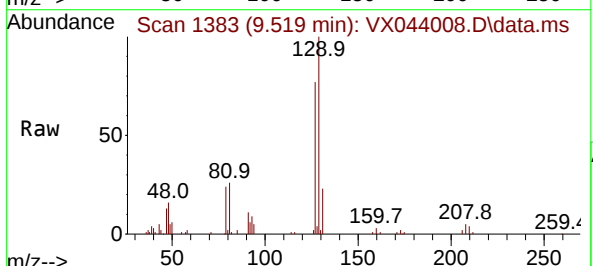
Acq: 26 Nov 2024 11:45

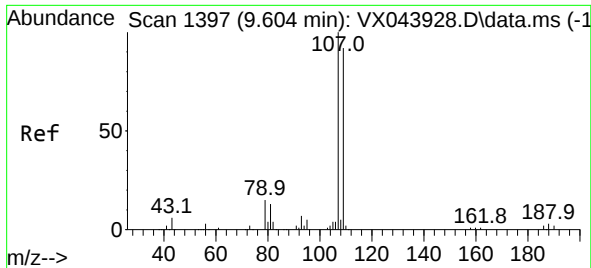
Tgt Ion:129 Resp: 26030

Ion Ratio Lower Upper

129 100

127 78.2 38.2 114.6

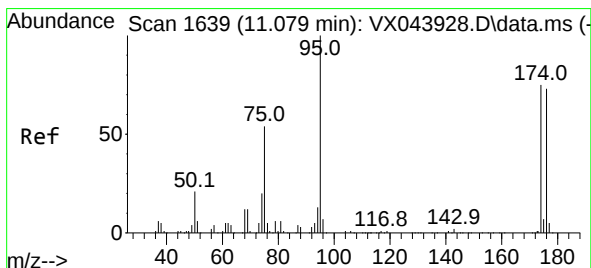
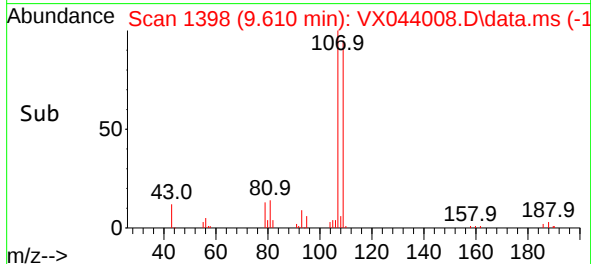
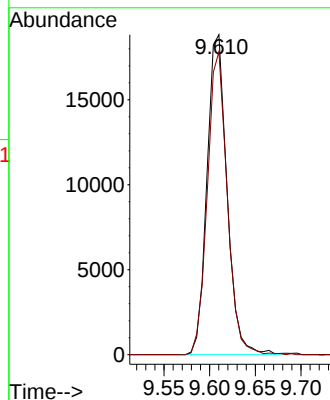
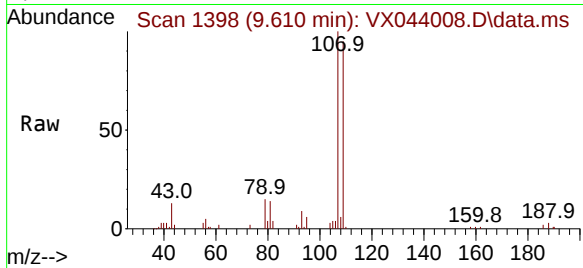




#61
1,2-Dibromoethane
Concen: 18.627 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

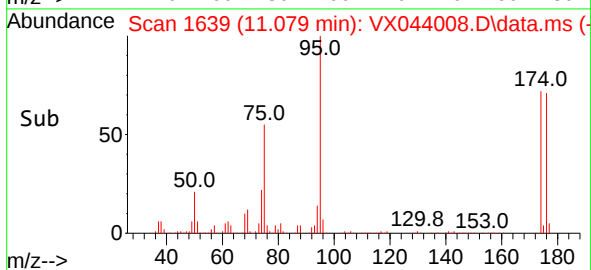
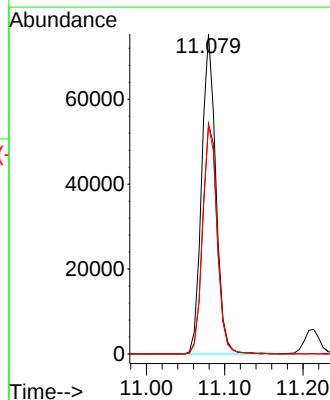
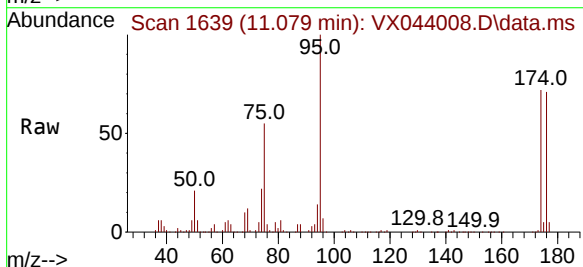
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS02

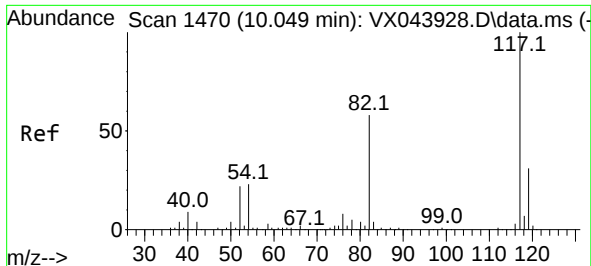
Tgt Ion:107 Resp: 28648
Ion Ratio Lower Upper
107 100
109 94.0 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 50.990 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

Tgt Ion: 95 Resp: 94873
Ion Ratio Lower Upper
95 100
174 73.2 0.0 150.4
176 73.3 0.0 146.0

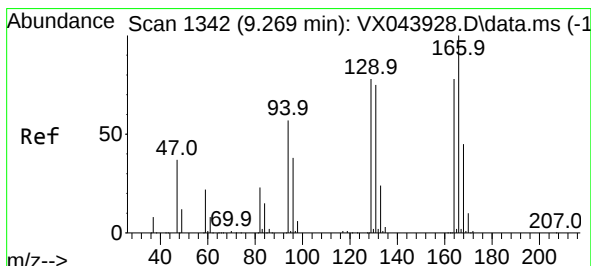
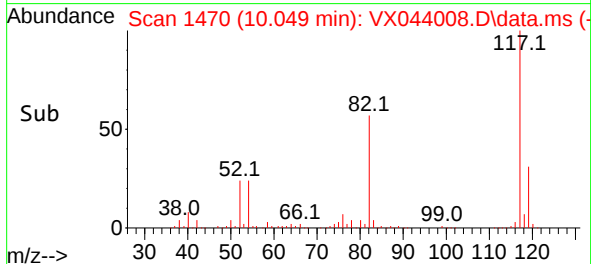
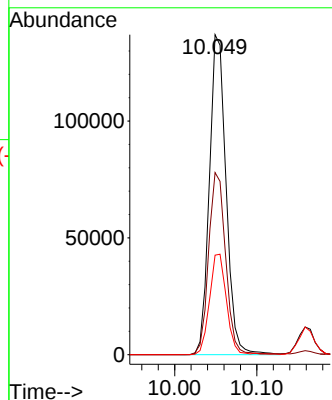
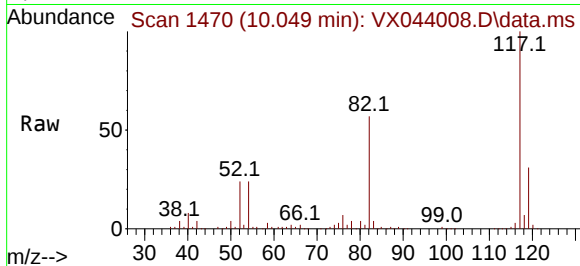




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

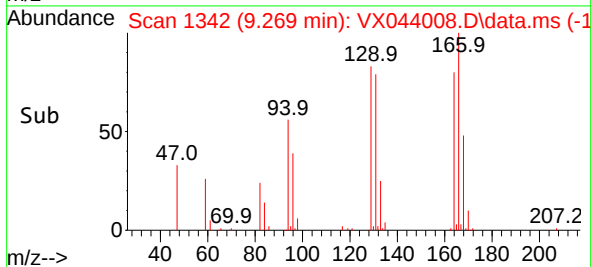
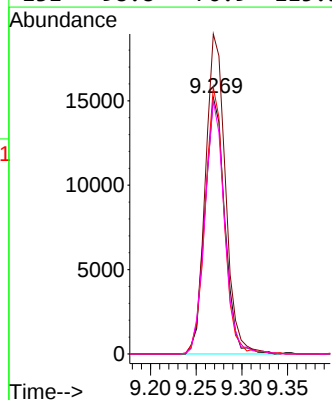
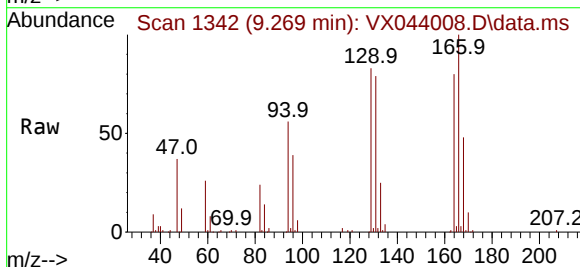
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS02

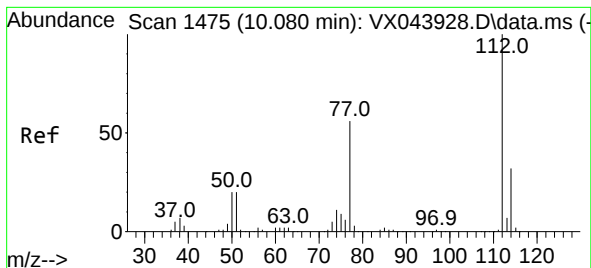
Tgt Ion:117 Resp: 193277
Ion Ratio Lower Upper
117 100
82 56.9 46.4 69.6
119 31.1 24.6 37.0



#64
Tetrachloroethene
Concen: 17.962 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

Tgt Ion:164 Resp: 22891
Ion Ratio Lower Upper
164 100
166 124.8 102.1 153.1
129 104.0 79.6 119.4
131 98.8 76.9 115.3

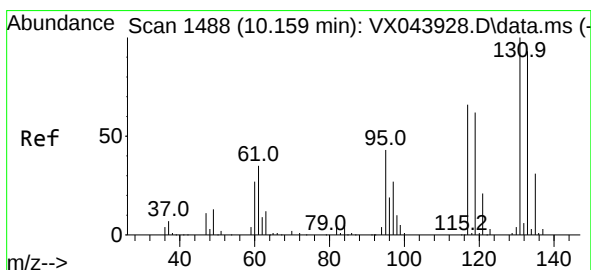
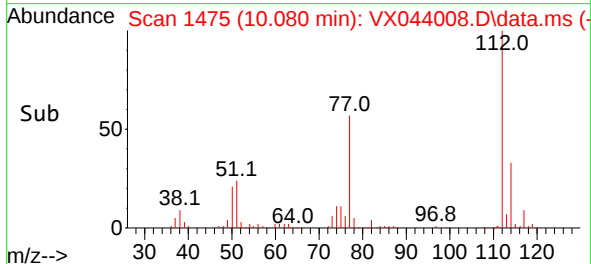
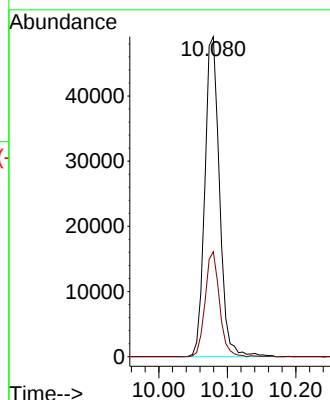
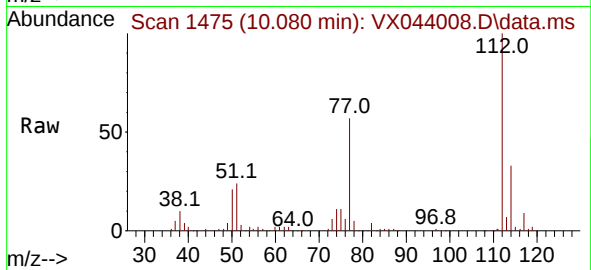




#65
Chlorobenzene
Concen: 17.298 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

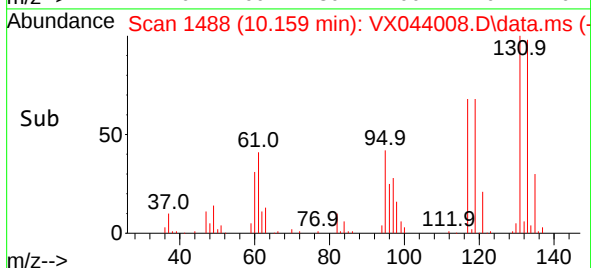
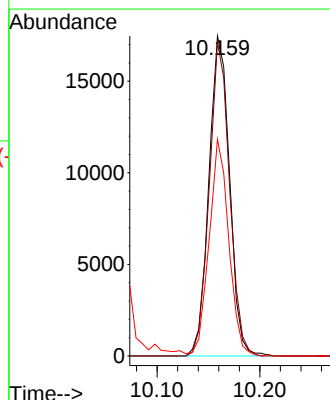
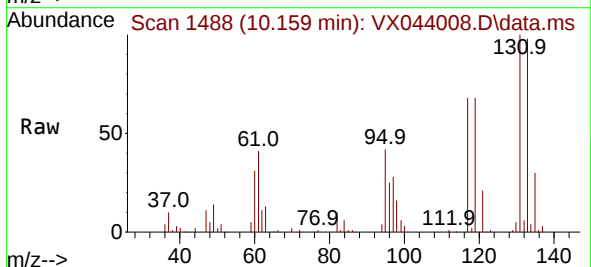
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS02

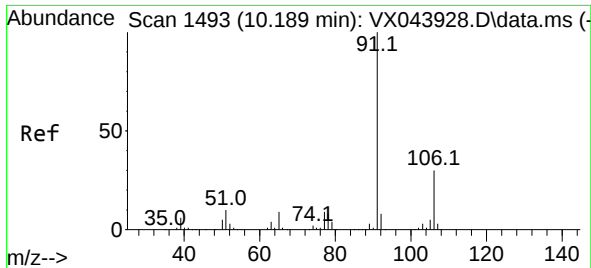
Tgt Ion:112 Resp: 73430
Ion Ratio Lower Upper
112 100
114 32.8 25.4 38.0



#66
1,1,1,2-Tetrachloroethane
Concen: 17.708 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

Tgt Ion:131 Resp: 24378
Ion Ratio Lower Upper
131 100
133 96.4 48.2 144.6
119 64.3 31.5 94.5

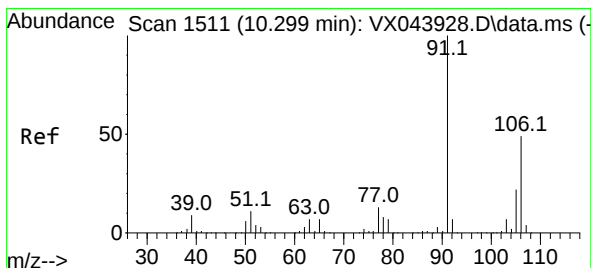
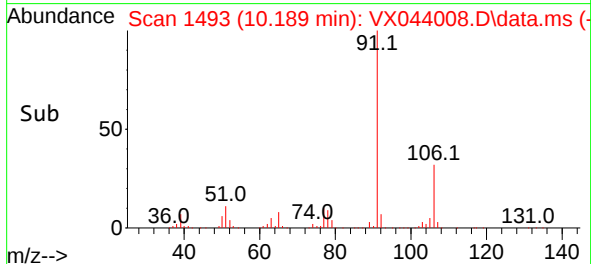
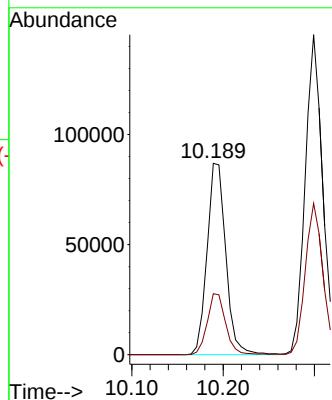
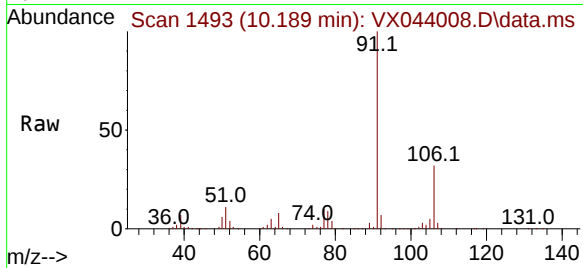




#67
Ethyl Benzene
Concen: 17.194 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

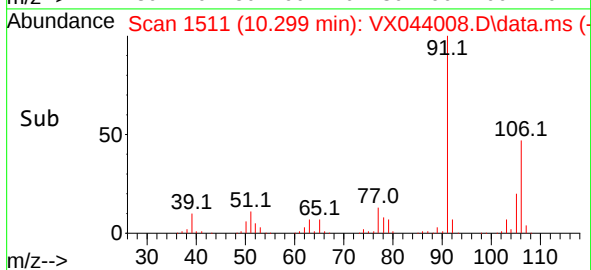
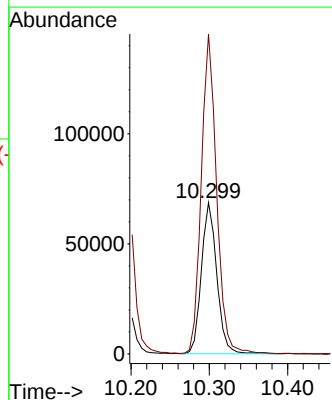
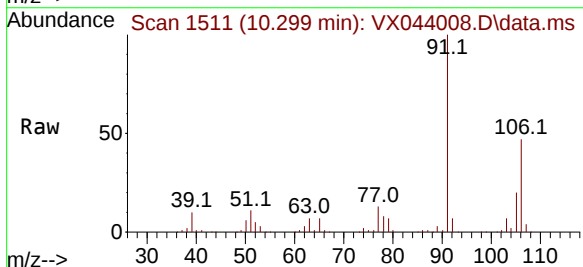
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS02

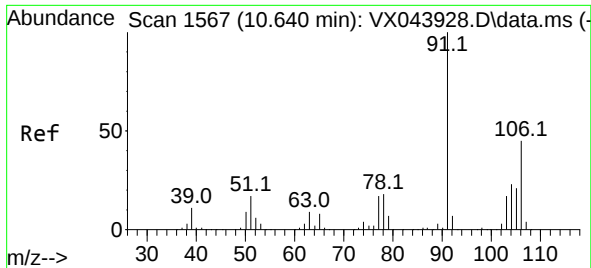
Tgt Ion: 91 Resp: 123679
Ion Ratio Lower Upper
91 100
106 31.9 23.6 35.4



#68
m/p-Xylenes
Concen: 34.980 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

Tgt Ion: 106 Resp: 93831
Ion Ratio Lower Upper
106 100
91 209.6 168.1 252.1

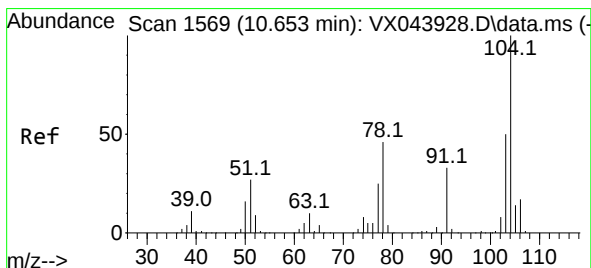
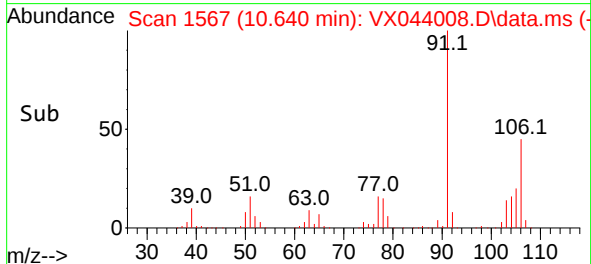
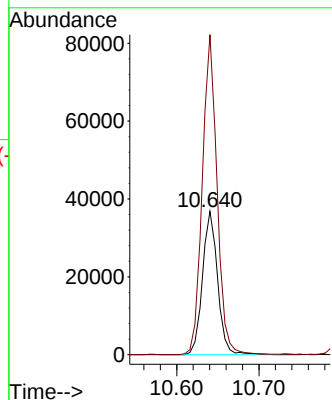
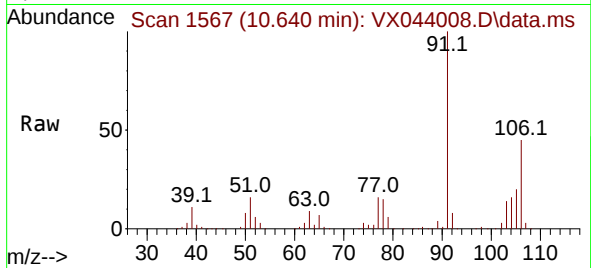




#69
o-Xylene
Concen: 17.918 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

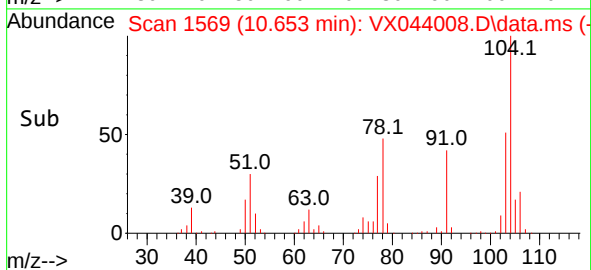
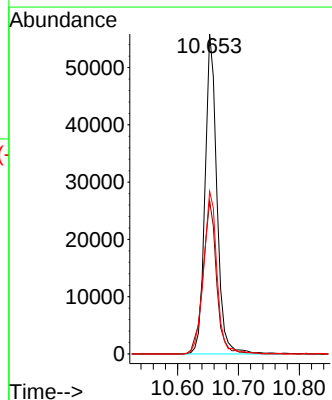
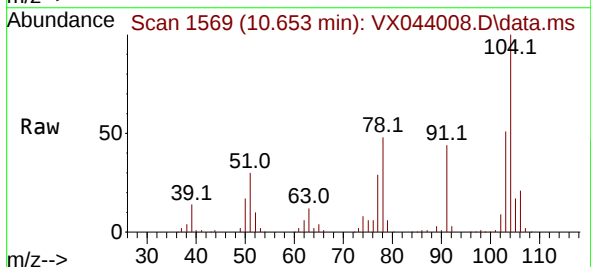
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS02

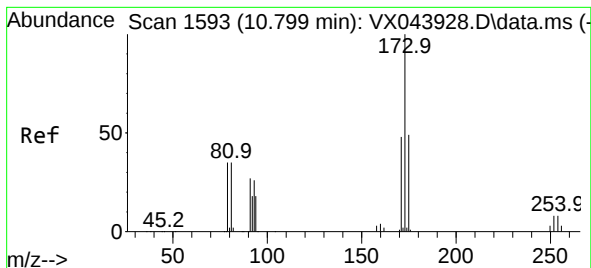
Tgt Ion:106 Resp: 46927
Ion Ratio Lower Upper
106 100
91 218.4 110.2 330.6



#70
Styrene
Concen: 17.500 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

Tgt Ion:104 Resp: 75806
Ion Ratio Lower Upper
104 100
78 54.3 42.2 63.2
103 57.6 44.7 67.1





#71

Bromoform

Concen: 15.910 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

Instrument :

MSVOA_X

ClientSampleId :

VX1126WBS02

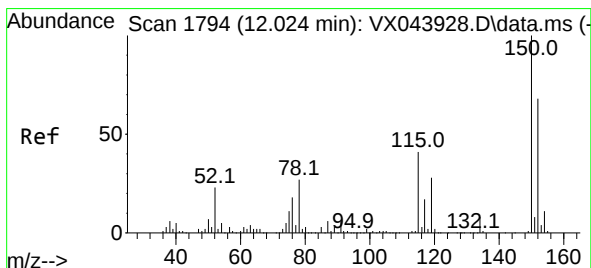
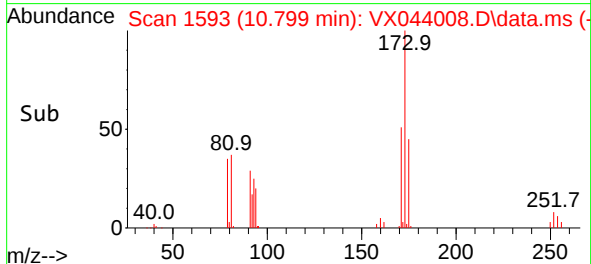
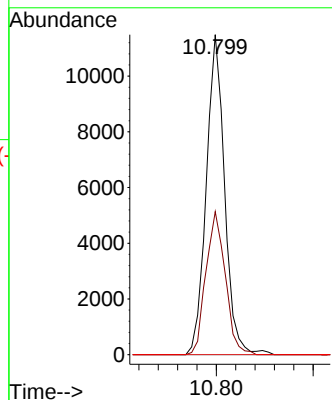
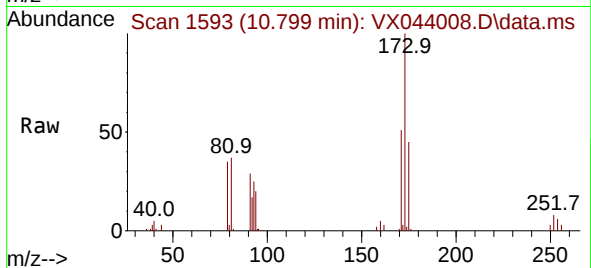
Tgt Ion:173 Resp: 15169

Ion Ratio Lower Upper

173 100

175 47.3 24.1 72.2

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

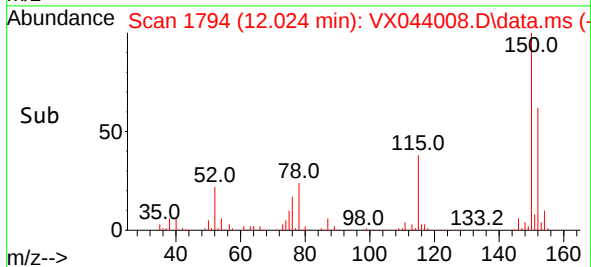
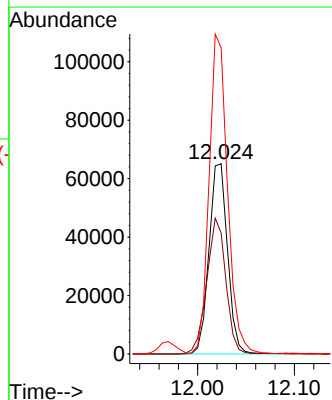
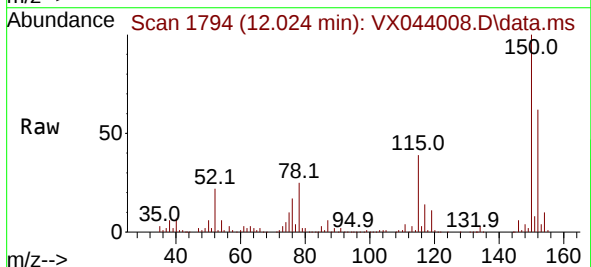
Tgt Ion:152 Resp: 86841

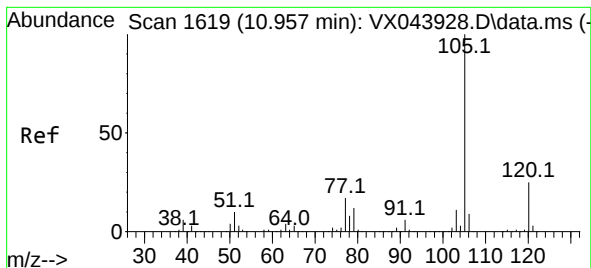
Ion Ratio Lower Upper

152 100

115 73.5 45.4 136.2

150 166.3 0.0 353.0





#73

Isopropylbenzene

Concen: 17.923 ug/l

RT: 10.957 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

Instrument :

MSVOA_X

ClientSampleId :

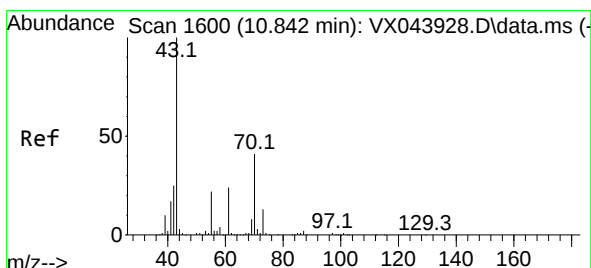
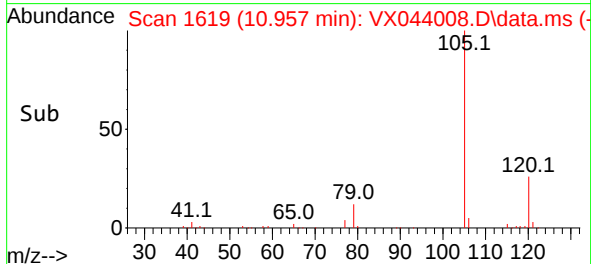
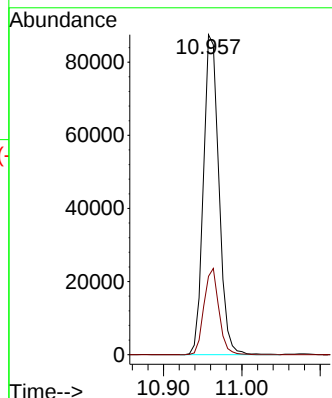
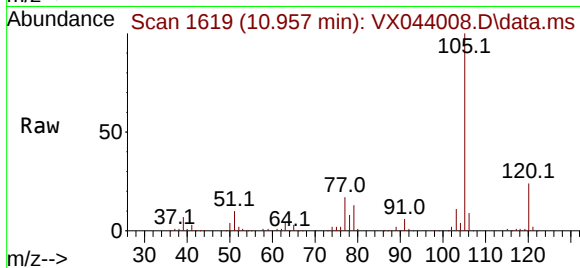
VX1126WBS02

Tgt Ion:105 Resp: 119641

Ion Ratio Lower Upper

105 100

120 26.0 13.0 38.9



#74

N-ethyl acetate

Concen: 18.087 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

Tgt Ion: 43 Resp: 55933

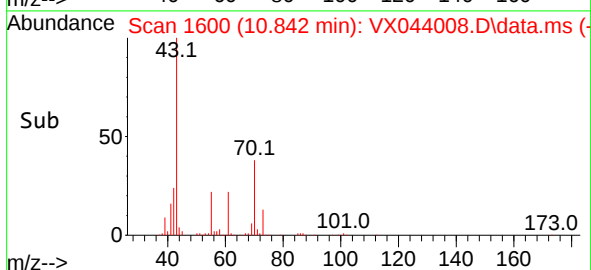
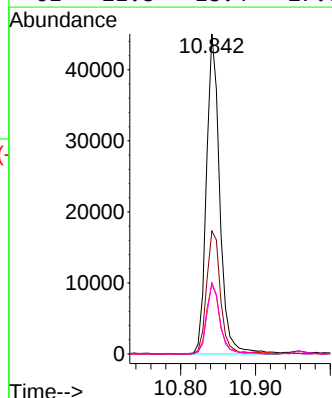
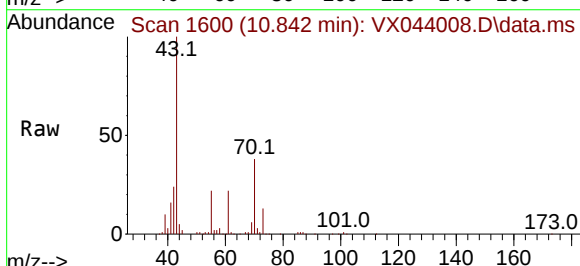
Ion Ratio Lower Upper

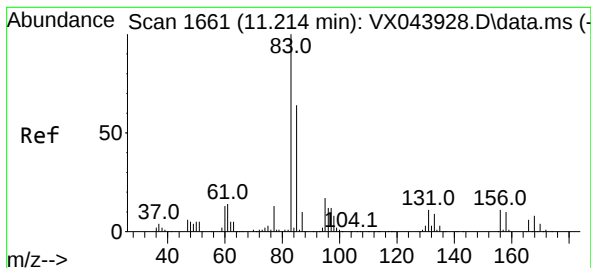
43 100

70 40.0 32.2 48.2

55 22.1 18.1 27.1

61 21.8 18.4 27.6





#75

1,1,2,2-Tetrachloroethane

Concen: 18.879 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. -0.000 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

Instrument :

MSVOA_X

ClientSampleId :

VX1126WBS02

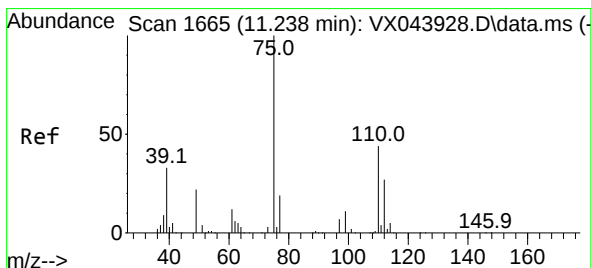
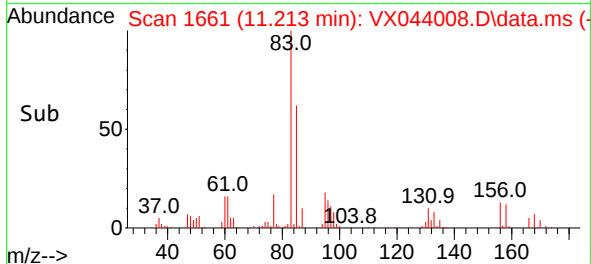
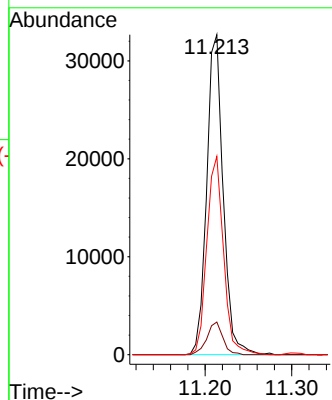
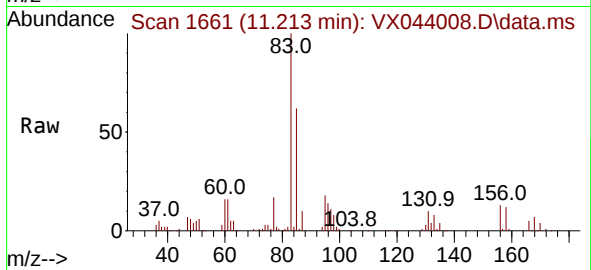
Tgt Ion: 83 Resp: 43153

Ion Ratio Lower Upper

83 100

131 9.9 5.1 15.2

85 62.9 32.2 96.6



#76

1,2,3-Trichloropropane

Concen: 22.696 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.000 min

Lab File: VX044008.D

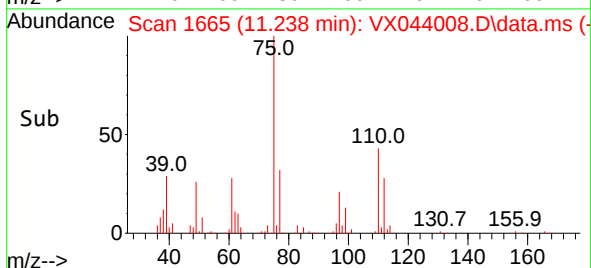
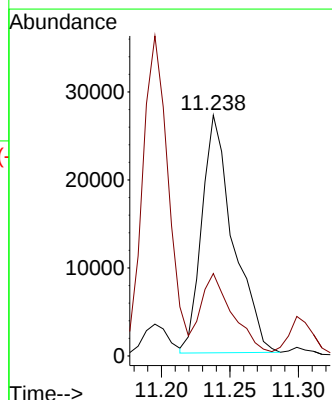
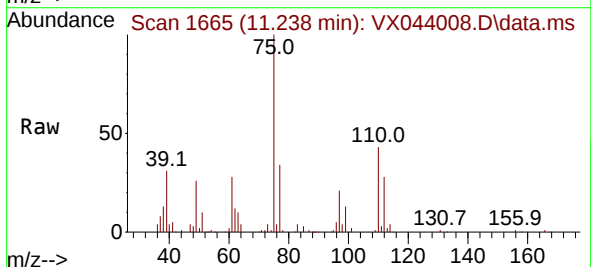
Acq: 26 Nov 2024 11:45

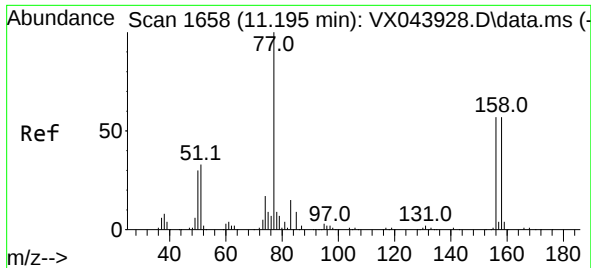
Tgt Ion: 75 Resp: 43222

Ion Ratio Lower Upper

75 100

77 35.9 21.8 65.3

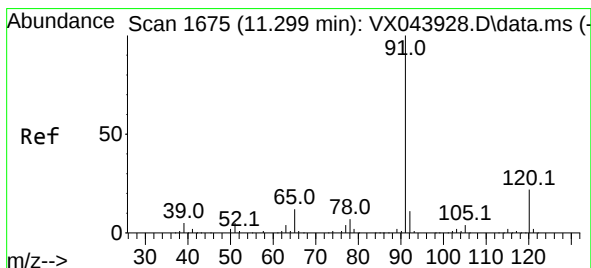
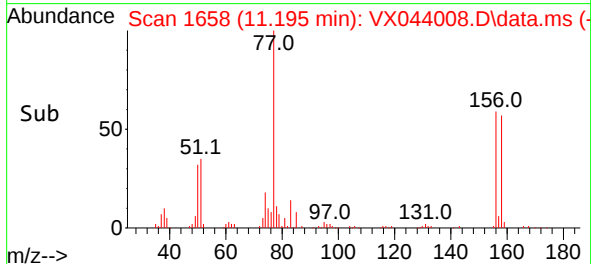
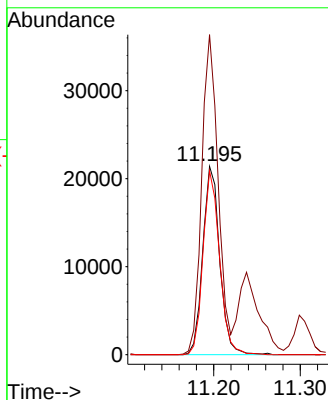
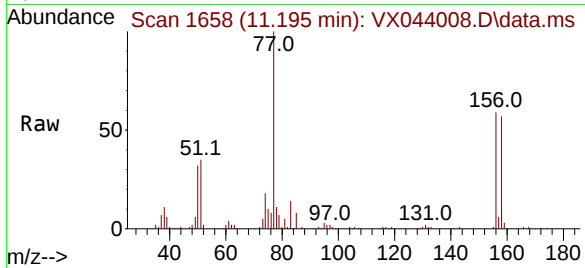




#77
Bromobenzene
Concen: 18.257 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

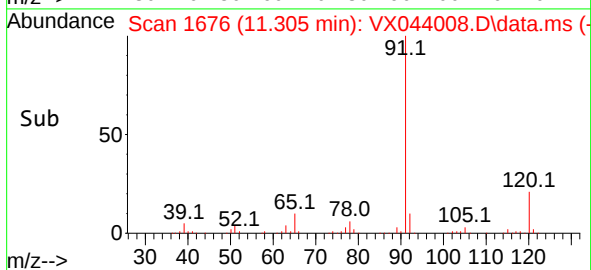
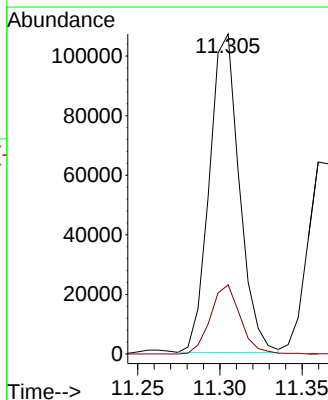
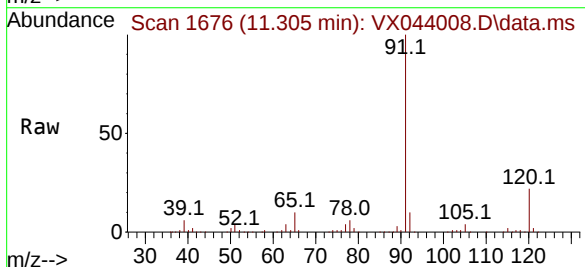
Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS02

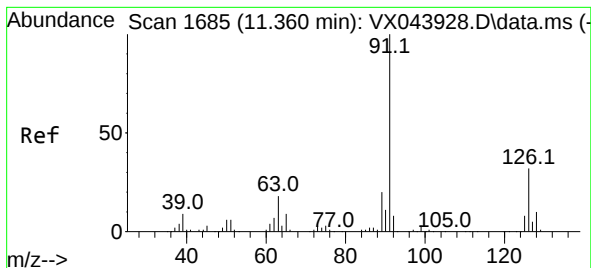
Tgt Ion:156 Resp: 29073
Ion Ratio Lower Upper
156 100
77 164.4 83.4 250.1
158 95.4 47.6 142.8



#78
n-propylbenzene
Concen: 18.233 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.006 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

Tgt Ion: 91 Resp: 135936
Ion Ratio Lower Upper
91 100
120 21.6 11.5 34.4





#79

2-Chlorotoluene

Concen: 18.105 ug/l

RT: 11.360 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

Instrument :

MSVOA_X

ClientSampleId :

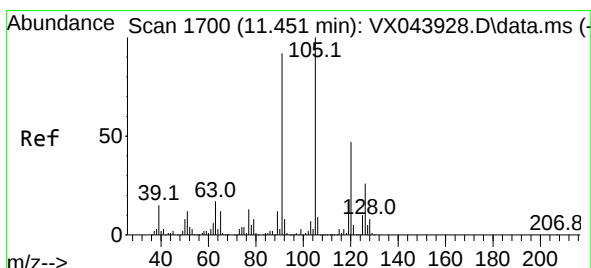
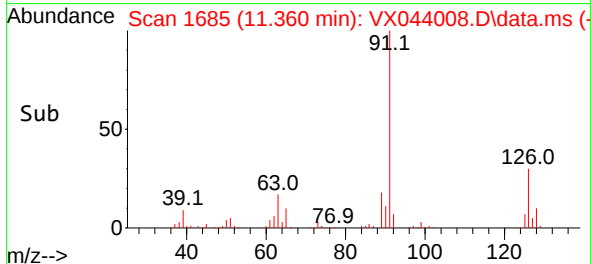
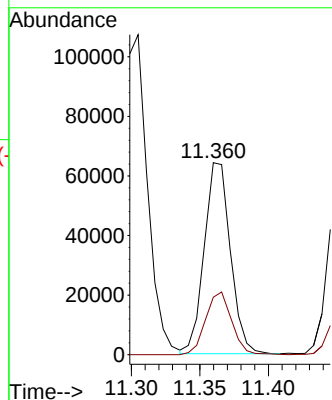
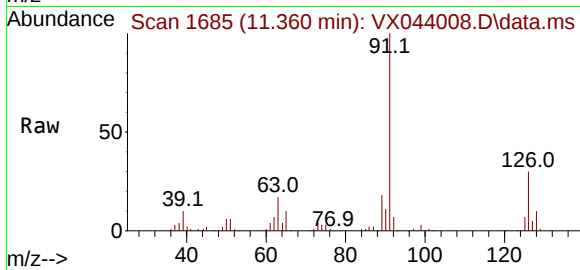
VX1126WBS02

Tgt Ion: 91 Resp: 85356

Ion Ratio Lower Upper

91 100

126 32.6 16.6 49.8



#80

1,3,5-Trimethylbenzene

Concen: 18.651 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX044008.D

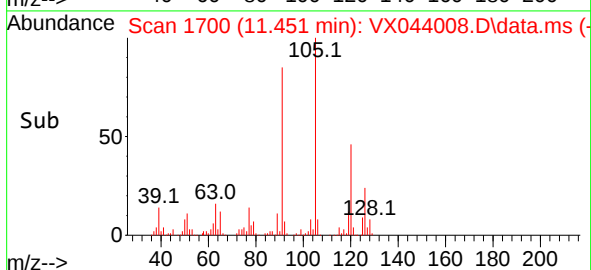
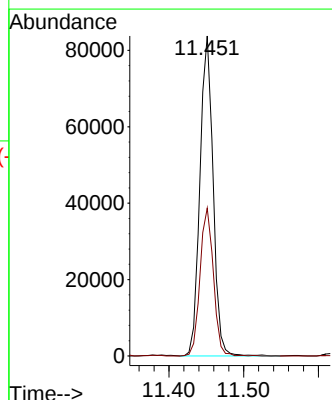
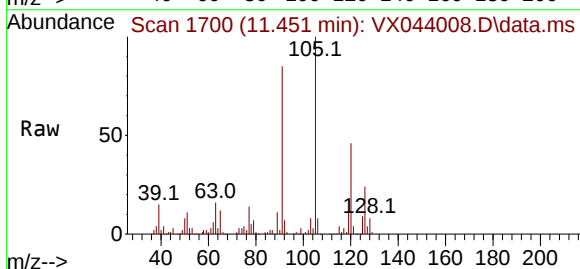
Acq: 26 Nov 2024 11:45

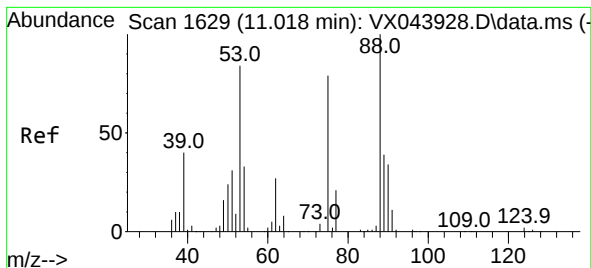
Tgt Ion: 105 Resp: 102431

Ion Ratio Lower Upper

105 100

120 46.8 23.3 69.8

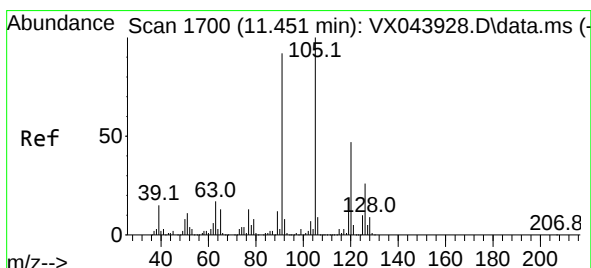
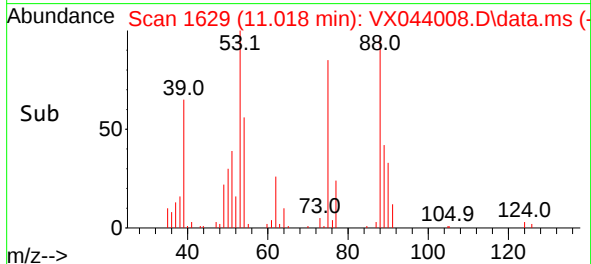
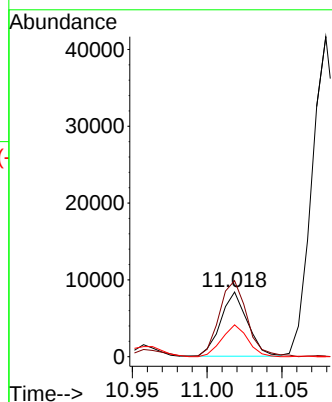
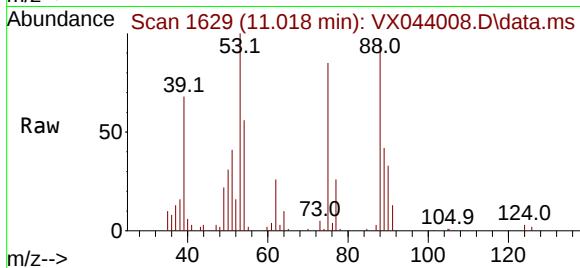




#81
 trans-1,4-Dichloro-2-butene
 Concen: 14.902 ug/l
 RT: 11.018 min Scan# 1629
 Delta R.T. -0.000 min
 Lab File: VX044008.D
 Acq: 26 Nov 2024 11:45

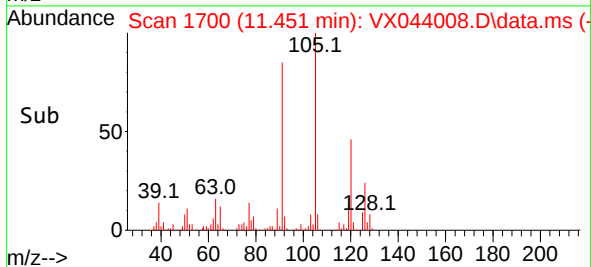
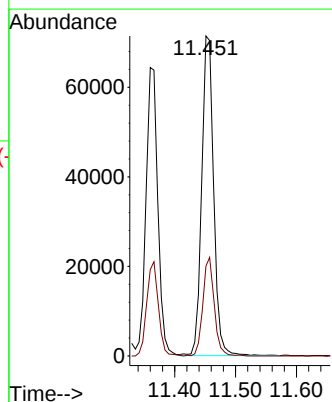
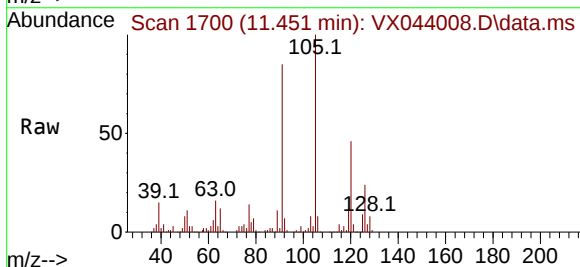
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1126WBS02

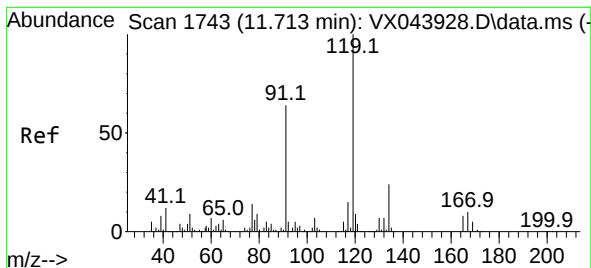
Tgt Ion: 75 Resp: 10400
 Ion Ratio Lower Upper
 75 100
 53 122.9 86.7 130.1
 89 47.9 38.2 57.2



#82
 4-Chlorotoluene
 Concen: 18.289 ug/l
 RT: 11.451 min Scan# 1700
 Delta R.T. -0.000 min
 Lab File: VX044008.D
 Acq: 26 Nov 2024 11:45

Tgt Ion: 91 Resp: 97342
 Ion Ratio Lower Upper
 91 100
 126 29.4 14.3 42.9





#83

tert-Butylbenzene

Concen: 18.288 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

Instrument :

MSVOA_X

ClientSampleId :

VX1126WBS02

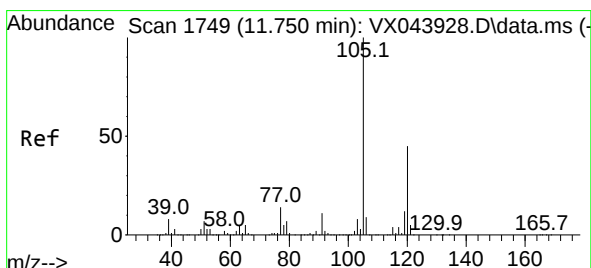
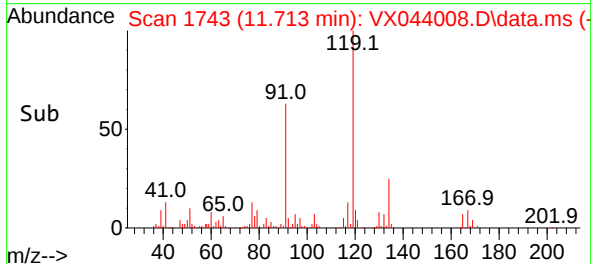
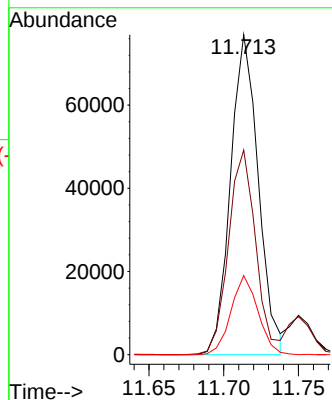
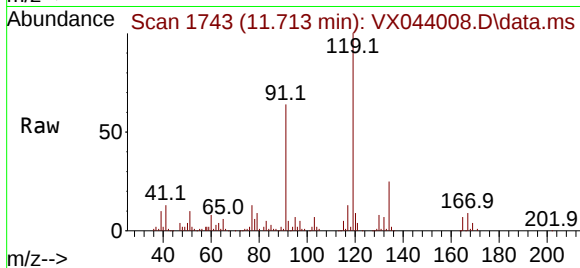
Tgt Ion:119 Resp: 99548

Ion Ratio Lower Upper

119 100

91 63.0 31.0 93.0

134 24.0 11.6 34.8



#84

1,2,4-Trimethylbenzene

Concen: 18.804 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX044008.D

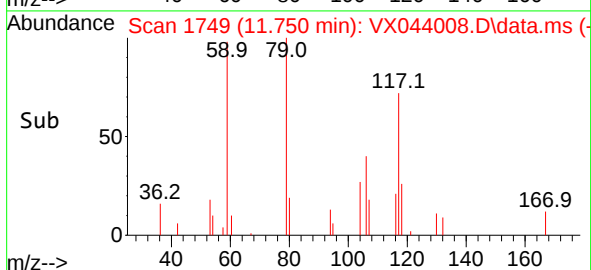
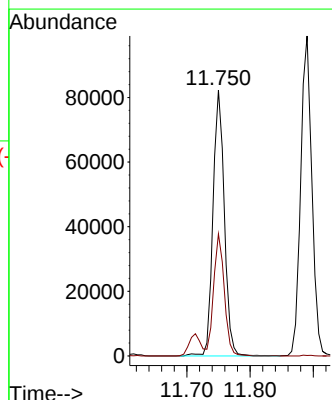
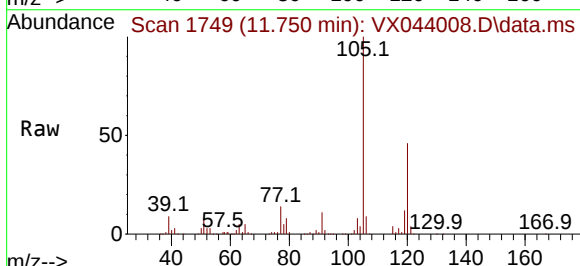
Acq: 26 Nov 2024 11:45

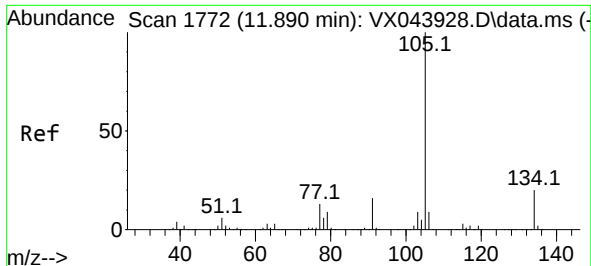
Tgt Ion:105 Resp: 102813

Ion Ratio Lower Upper

105 100

120 42.7 21.9 65.7

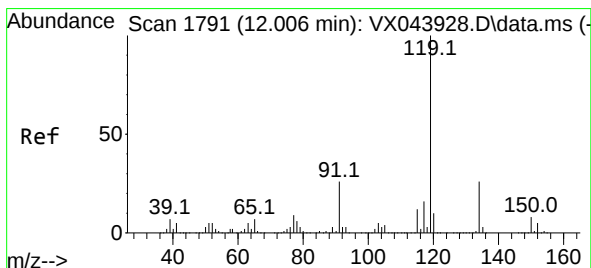
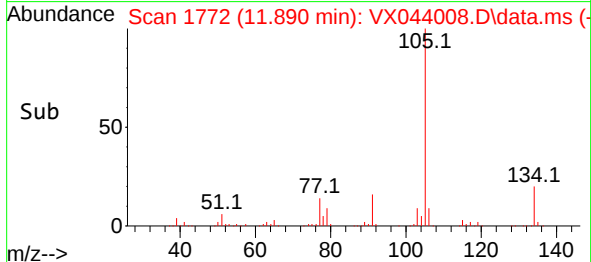
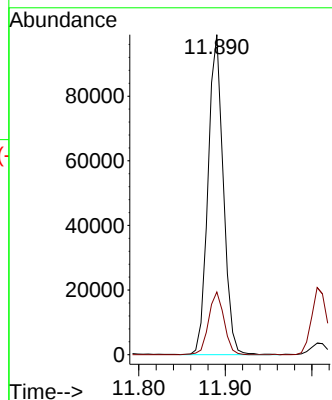
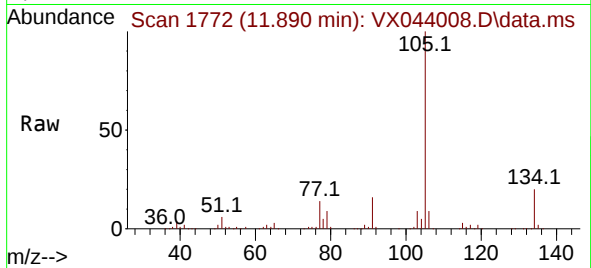




#85
 sec-Butylbenzene
 Concen: 18.177 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX044008.D
 Acq: 26 Nov 2024 11:45

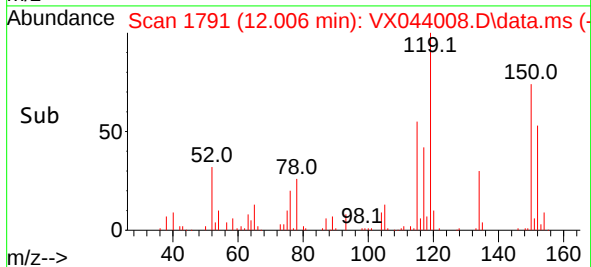
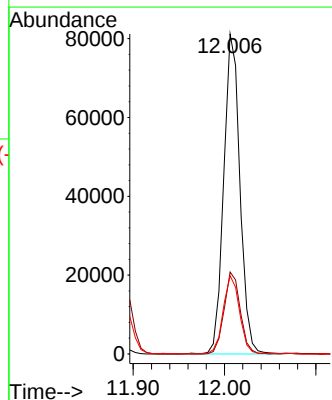
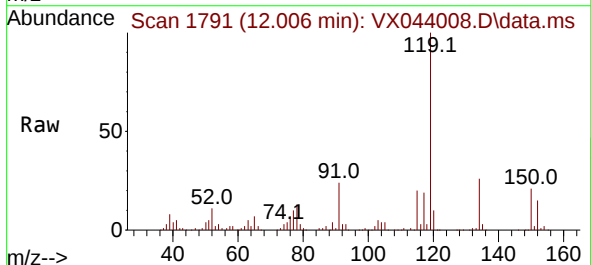
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1126WBS02

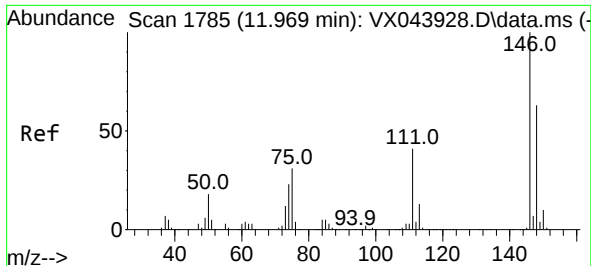
Tgt Ion:105 Resp: 121230
 Ion Ratio Lower Upper
 105 100
 134 19.8 9.7 29.1



#86
 p-Isopropyltoluene
 Concen: 18.514 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX044008.D
 Acq: 26 Nov 2024 11:45

Tgt Ion:119 Resp: 100301
 Ion Ratio Lower Upper
 119 100
 134 25.5 13.0 38.9
 91 24.7 13.0 38.9





#87

1,3-Dichlorobenzene

Concen: 17.864 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

Instrument :

MSVOA_X

ClientSampleId :

VX1126WBS02

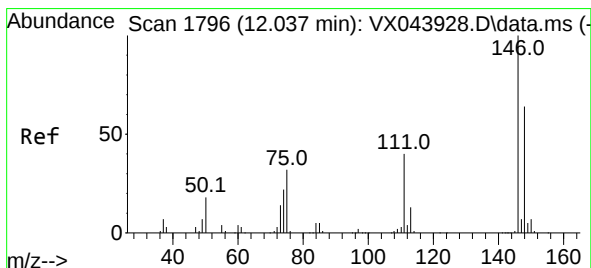
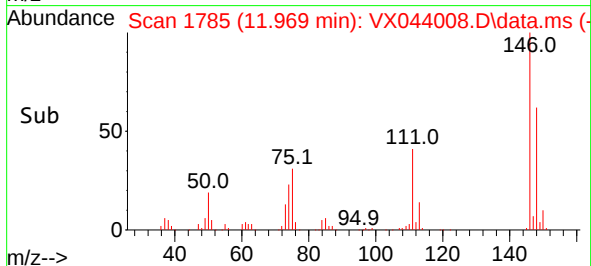
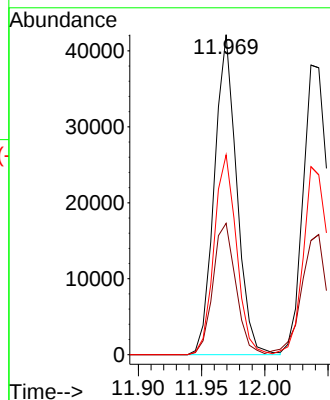
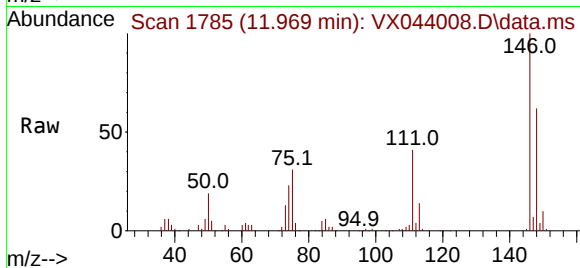
Tgt Ion:146 Resp: 51811

Ion Ratio Lower Upper

146 100

111 42.0 21.1 63.3

148 62.6 31.7 95.1



#88

1,4-Dichlorobenzene

Concen: 17.590 ug/l

RT: 12.036 min Scan# 1796

Delta R.T. -0.000 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

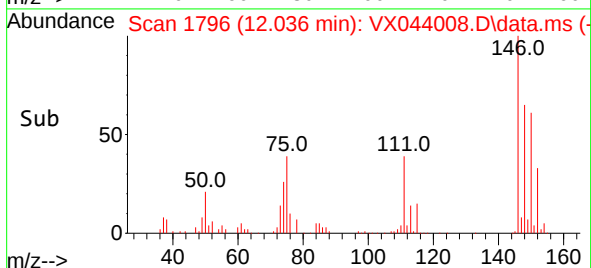
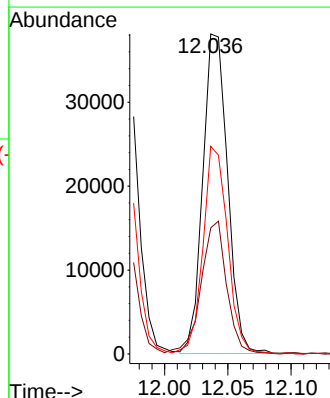
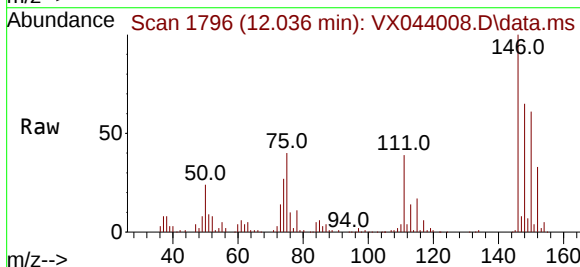
Tgt Ion:146 Resp: 52012

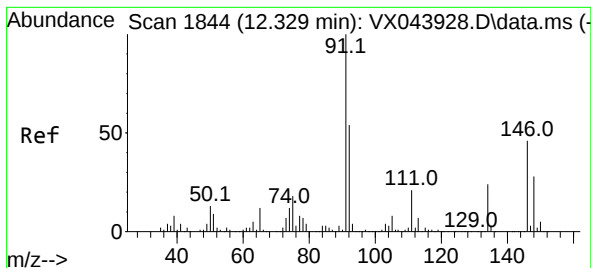
Ion Ratio Lower Upper

146 100

111 43.1 20.1 60.3

148 64.8 30.9 92.8





#89

n-Butylbenzene

Concen: 17.578 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

Instrument :

MSVOA_X

ClientSampleId :

VX1126WBS02

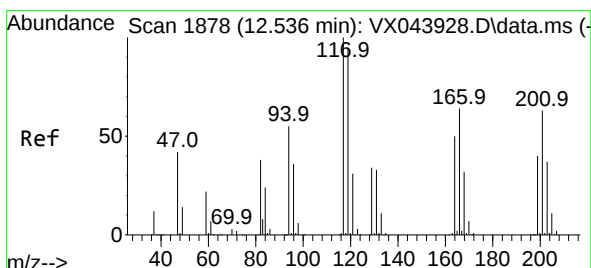
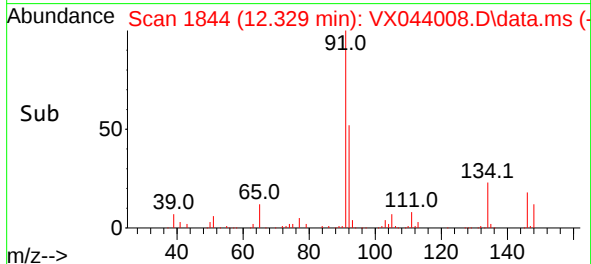
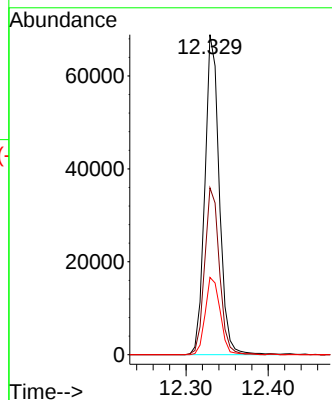
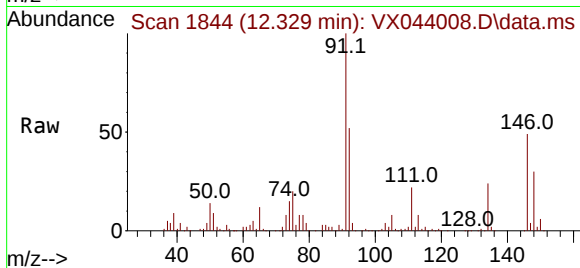
Tgt Ion: 91 Resp: 83961

Ion Ratio Lower Upper

91 100

92 53.3 26.6 79.8

134 25.0 12.4 37.2



#90

Hexachloroethane

Concen: 15.689 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX044008.D

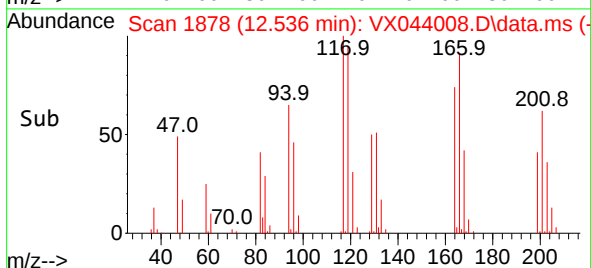
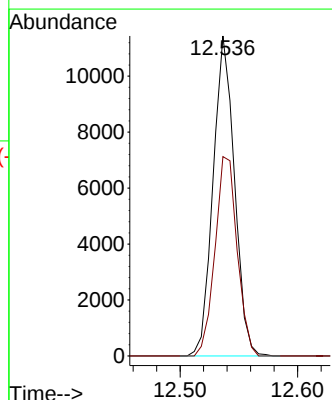
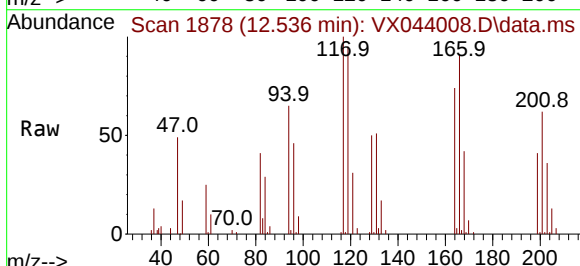
Acq: 26 Nov 2024 11:45

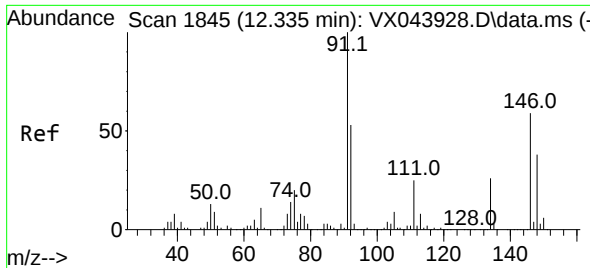
Tgt Ion: 117 Resp: 14453

Ion Ratio Lower Upper

117 100

201 64.7 32.4 97.0





#91

1,2-Dichlorobenzene

Concen: 18.194 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

Instrument :

MSVOA_X

ClientSampleId :

VX1126WBS02

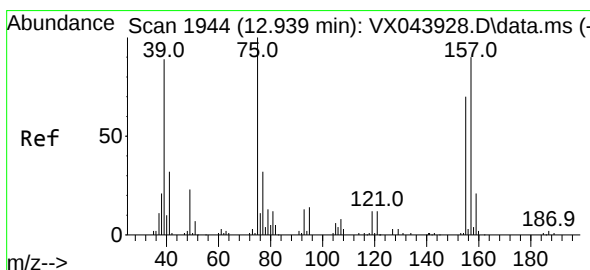
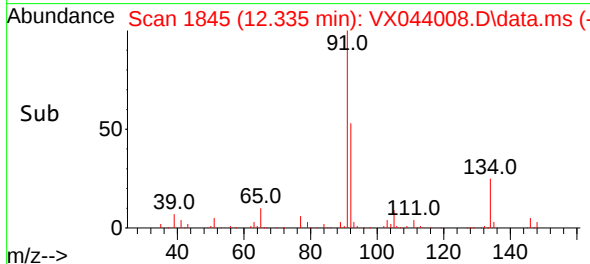
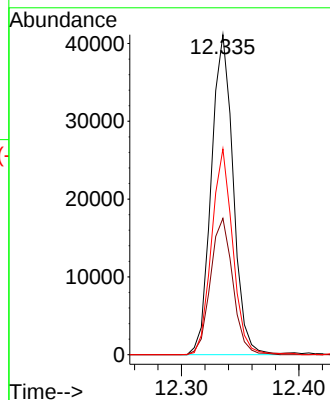
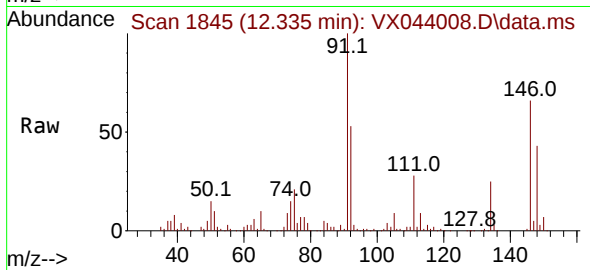
Tgt Ion:146 Resp: 53251

Ion Ratio Lower Upper

146 100

111 43.5 21.5 64.5

148 62.5 31.9 95.5



#92

1,2-Dibromo-3-Chloropropane

Concen: 17.271 ug/l

RT: 12.945 min Scan# 1945

Delta R.T. 0.006 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

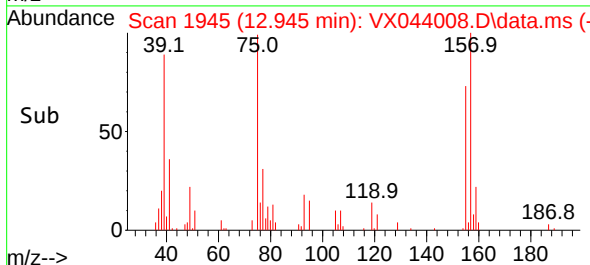
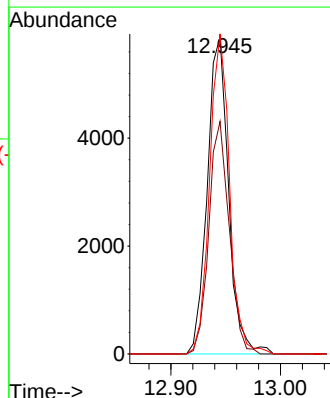
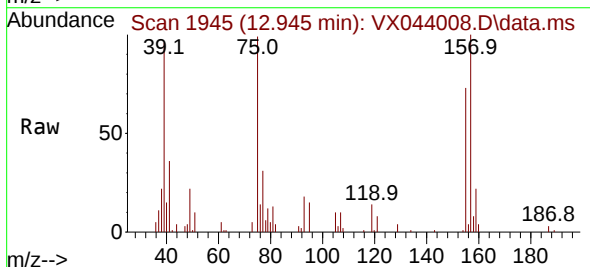
Tgt Ion: 75 Resp: 7910

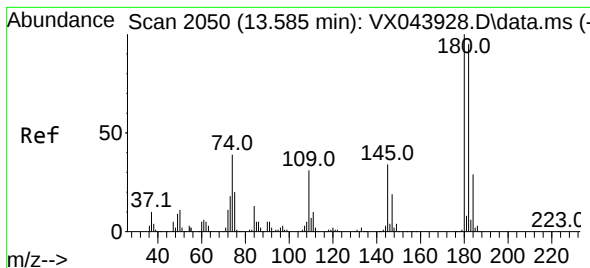
Ion Ratio Lower Upper

75 100

155 70.6 40.1 120.2

157 94.6 49.6 149.0





#93

1,2,4-Trichlorobenzene

Concen: 17.020 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

Instrument :

MSVOA_X

ClientSampleId :

VX1126WBS02

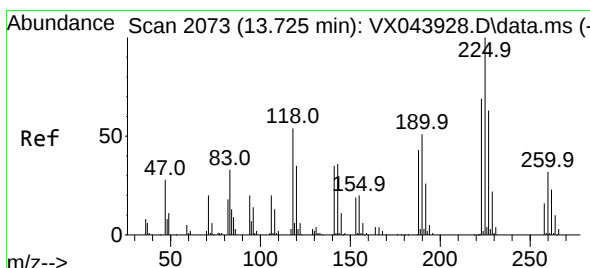
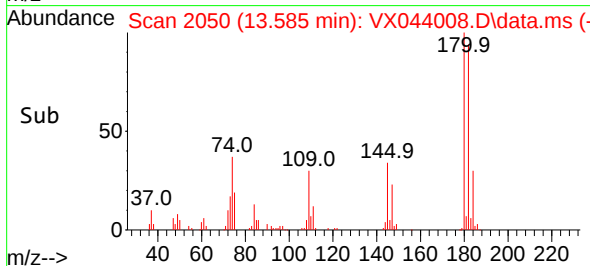
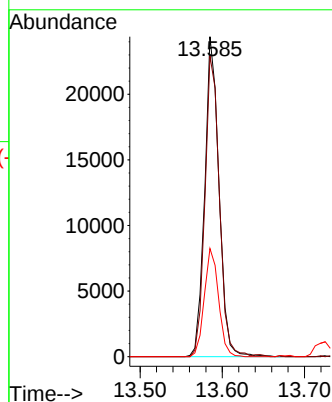
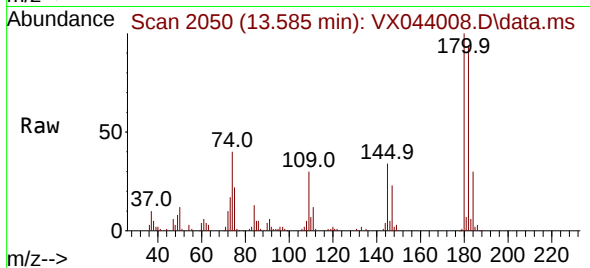
Tgt Ion:180 Resp: 29370

Ion Ratio Lower Upper

180 100

182 95.4 48.0 144.2

145 33.8 16.8 50.4



#94

Hexachlorobutadiene

Concen: 17.873 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX044008.D

Acq: 26 Nov 2024 11:45

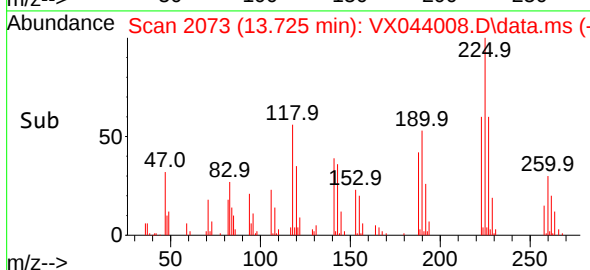
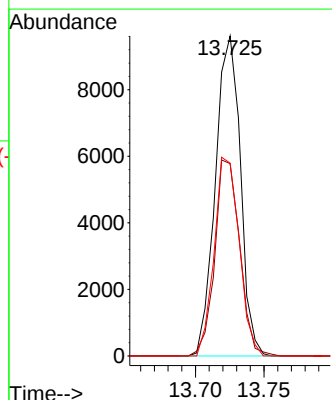
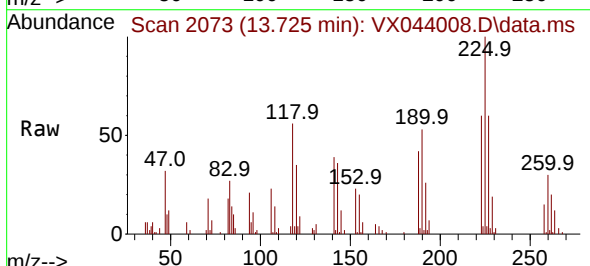
Tgt Ion:225 Resp: 12189

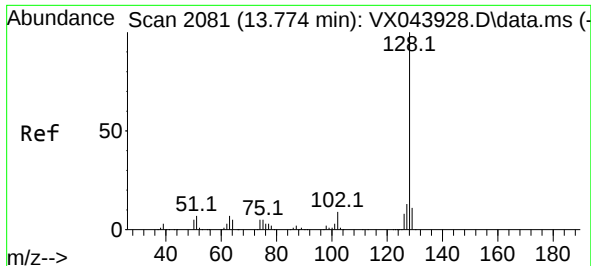
Ion Ratio Lower Upper

225 100

223 61.0 32.9 98.6

227 61.8 31.6 94.8

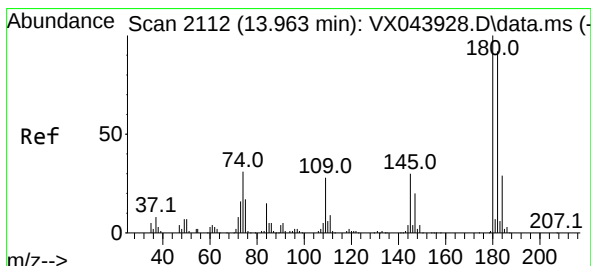
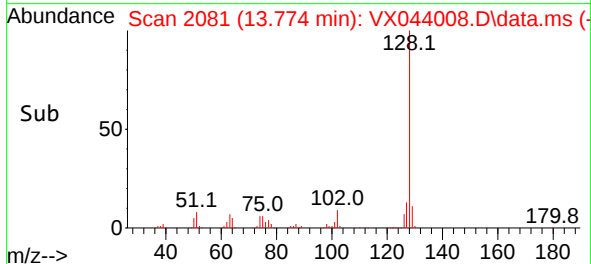
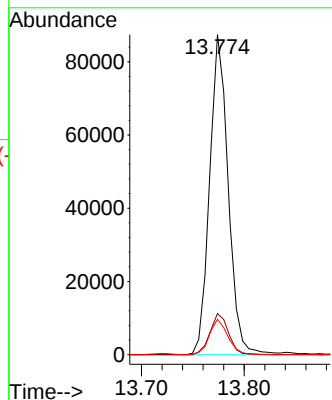
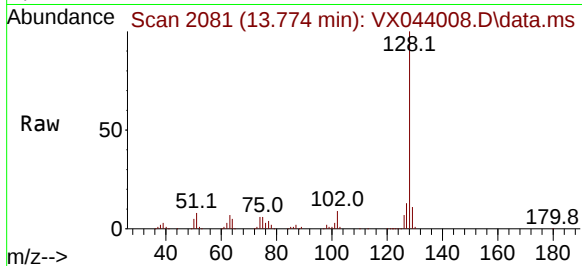




#95
Naphthalene
Concen: 17.685 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

Instrument :
MSVOA_X
ClientSampleId :
VX1126WBS02

Tgt Ion:128 Resp: 109850
Ion Ratio Lower Upper
128 100
127 12.7 10.2 15.2
129 11.0 8.6 12.8



#96
1,2,3-Trichlorobenzene
Concen: 18.004 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX044008.D
Acq: 26 Nov 2024 11:45

Tgt Ion:180 Resp: 31445
Ion Ratio Lower Upper
180 100
182 95.6 45.6 136.8
145 34.9 16.4 49.4

