

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112724\
 Data File : VX044042.D
 Acq On : 27 Nov 2024 15:48
 Operator : JC/MD
 Sample : VX1127MBS02
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 28 00:50:56 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	124712	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	242021	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	206264	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	87885	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	113868	53.234	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 106.460%	
35) Dibromofluoromethane	5.385	113	79421	45.925	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 91.860%	
50) Toluene-d8	8.647	98	277901	46.618	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 93.240%	
62) 4-Bromofluorobenzene	11.079	95	95755	47.198	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 94.400%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.167	85	26863	17.003	ug/l	95
3) Chloromethane	1.295	50	27726	16.677	ug/l	99
4) Vinyl Chloride	1.374	62	29757	16.828	ug/l	99
5) Bromomethane	1.599	94	22326	20.523	ug/l	97
6) Chloroethane	1.673	64	21139	19.618	ug/l	95
7) Trichlorofluoromethane	1.874	101	56453	17.856	ug/l	99
8) Diethyl Ether	2.130	74	21697	18.829	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.319	101	28215	18.709	ug/l	97
10) Methyl Iodide	2.447	142	35538	18.868	ug/l	96
11) Tert butyl alcohol	2.977	59	31003	90.300	ug/l	96
12) 1,1-Dichloroethene	2.313	96	25707	17.889	ug/l	95
13) Acrolein	2.233	56	40293	111.342	ug/l	100
14) Allyl chloride	2.660	41	44485	18.945	ug/l	97
15) Acrylonitrile	3.063	53	83682	100.017	ug/l	99
16) Acetone	2.380	43	77338	78.721	ug/l	99
17) Carbon Disulfide	2.502	76	42185	14.231	ug/l	99
18) Methyl Acetate	2.703	43	47718	20.857	ug/l	96
19) Methyl tert-butyl Ether	3.111	73	108831	20.857	ug/l	98
20) Methylene Chloride	2.782	84	30675	18.399	ug/l	96
21) trans-1,2-Dichloroethene	3.087	96	27145	18.296	ug/l	98
22) Diisopropyl ether	3.758	45	104329	20.778	ug/l #	86
23) Vinyl Acetate	3.721	43	429054	99.892	ug/l	99
24) 1,1-Dichloroethane	3.605	63	55600	19.195	ug/l	100
25) 2-Butanone	4.556	43	119641	94.380	ug/l	97
26) 2,2-Dichloropropane	4.471	77	47096	18.003	ug/l	98
27) cis-1,2-Dichloroethene	4.483	96	35089	19.133	ug/l	98
28) Bromochloromethane	4.891	49	23998	18.822	ug/l	100
29) Tetrahydrofuran	5.001	42	77252	99.404	ug/l	99
30) Chloroform	5.087	83	64418	20.677	ug/l	96
31) Cyclohexane	5.458	56	43498	18.246	ug/l	94
32) 1,1,1-Trichloroethane	5.373	97	54125	20.146	ug/l	99
36) 1,1-Dichloropropene	5.684	75	38420	17.828	ug/l	97
37) Ethyl Acetate	4.715	43	48443	18.109	ug/l	99
38) Carbon Tetrachloride	5.672	117	41228	17.026	ug/l	89
39) Methylcyclohexane	7.379	83	44816	16.008	ug/l	98
40) Benzene	6.038	78	118846	17.705	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112724\
 Data File : VX044042.D
 Acq On : 27 Nov 2024 15:48
 Operator : JC/MD
 Sample : VX1127MBS02
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 28 00:50:56 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	4.916	41	24663	18.014	ug/l	91
42) 1,2-Dichloroethane	6.086	62	50778	18.835	ug/l	100
43) Isopropyl Acetate	6.336	43	82135	19.293	ug/l	97
44) Trichloroethene	7.117	130	28603	15.052	ug/l	95
45) 1,2-Dichloropropane	7.428	63	28650	17.426	ug/l	97
46) Dibromomethane	7.580	93	23671	18.201	ug/l	97
47) Bromodichloromethane	7.818	83	41950	17.985	ug/l	95
48) Methyl methacrylate	7.690	41	37043	18.134	ug/l	96
49) 1,4-Dioxane	7.665	88	9887	271.711	ug/l #	83
51) 4-Methyl-2-Pentanone	8.574	43	251441	96.784	ug/l	98
52) Toluene	8.714	92	73218	18.224	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	42711	17.957	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	45897	17.602	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	29819	17.979	ug/l	98
56) Ethyl methacrylate	9.116	69	48687	18.847	ug/l	97
57) 1,3-Dichloropropane	9.305	76	53200	19.042	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	115950	81.268	ug/l	98
59) 2-Hexanone	9.427	43	180692	92.535	ug/l	99
60) Dibromochloromethane	9.519	129	28954	17.400	ug/l	100
61) 1,2-Dibromoethane	9.610	107	31680	18.891	ug/l	97
64) Tetrachloroethene	9.269	164	24457	17.982	ug/l	94
65) Chlorobenzene	10.080	112	80638	17.800	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	26003	17.699	ug/l	96
67) Ethyl Benzene	10.189	91	142083	18.509	ug/l	95
68) m/p-Xylenes	10.299	106	103849	36.277	ug/l	99
69) o-Xylene	10.640	106	51602	18.462	ug/l	97
70) Styrene	10.653	104	84614	18.304	ug/l	97
71) Bromoform	10.799	173	15393	15.199	ug/l #	98
73) Isopropylbenzene	10.957	105	134556	19.918	ug/l	99
74) N-amyl acetate	10.842	43	62605	20.004	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.207	83	44159	19.090	ug/l	97
76) 1,2,3-Trichloropropane	11.238	75	46315	24.031	ug/l	86
77) Bromobenzene	11.195	156	30617	18.998	ug/l	98
78) n-propylbenzene	11.305	91	146856	19.464	ug/l	99
79) 2-Chlorotoluene	11.360	91	91164	19.108	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	110929	19.959	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	10951	15.505	ug/l	88
82) 4-Chlorotoluene	11.451	91	104626	19.424	ug/l	98
83) tert-Butylbenzene	11.713	119	108119	19.626	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	111371	20.127	ug/l	99
85) sec-Butylbenzene	11.890	105	130881	19.391	ug/l	99
86) p-Isopropyltoluene	12.006	119	109924	20.050	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	53742	18.310	ug/l	98
88) 1,4-Dichlorobenzene	12.037	146	55491	18.544	ug/l	97
89) n-Butylbenzene	12.329	91	91769	18.985	ug/l	99
90) Hexachloroethane	12.536	117	16009	17.172	ug/l	91
91) 1,2-Dichlorobenzene	12.335	146	54757	18.486	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.939	75	8563	18.475	ug/l	92
93) 1,2,4-Trichlorobenzene	13.585	180	29467	16.874	ug/l	98
94) Hexachlorobutadiene	13.725	225	11673	16.913	ug/l	99
95) Naphthalene	13.774	128	175821	27.969	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	31235	17.671	ug/l	95

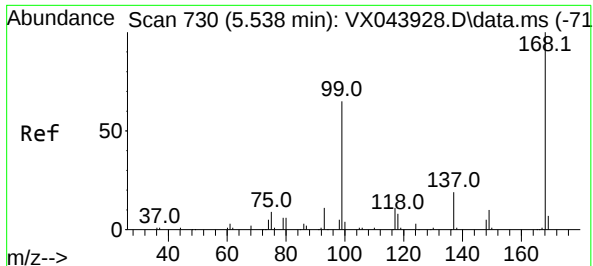
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112724\
Data File : VX044042.D
Acq On : 27 Nov 2024 15:48
Operator : JC/MD
Sample : VX1127MBS02
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 28 00:50:56 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)
----------	------	------	----------	------	-------	----------

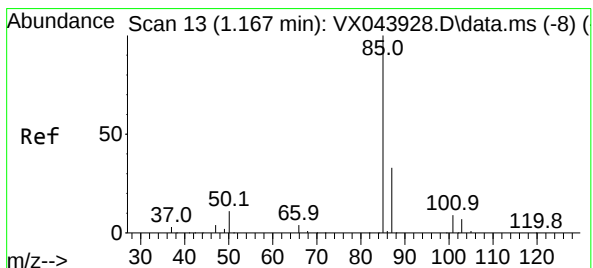
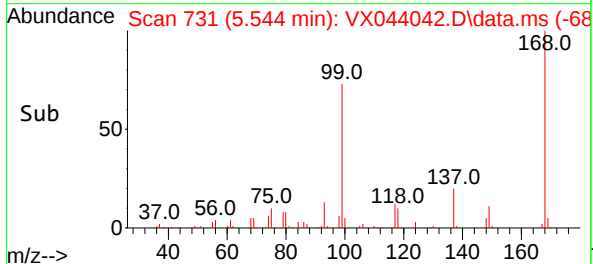
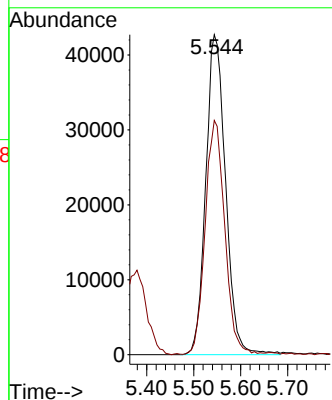
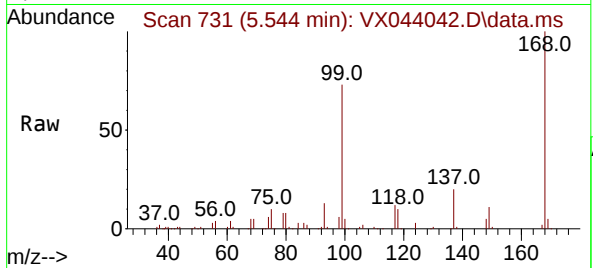
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

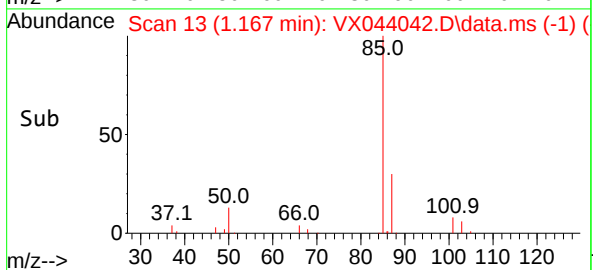
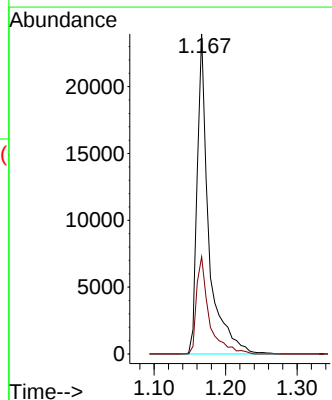
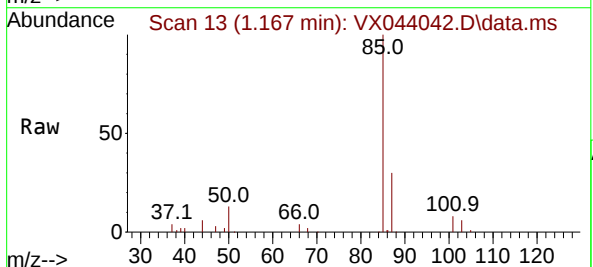
Instrument : MSVOA_X
ClientSampleId :

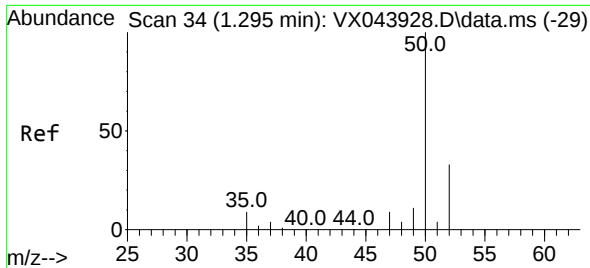
Tgt Ion:168 Resp: 124712
Ion Ratio Lower Upper
168 100
99 73.1 51.8 77.8



#2
Dichlorodifluoromethane
Concen: 17.003 ug/l
RT: 1.167 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

Tgt Ion: 85 Resp: 26863
Ion Ratio Lower Upper
85 100
87 30.3 16.6 49.8

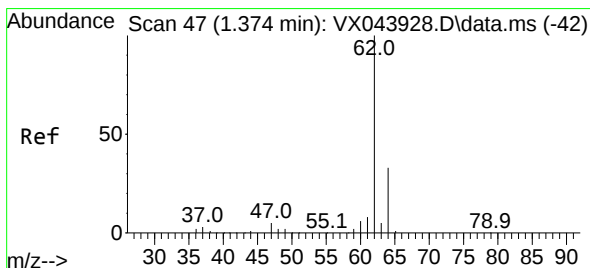
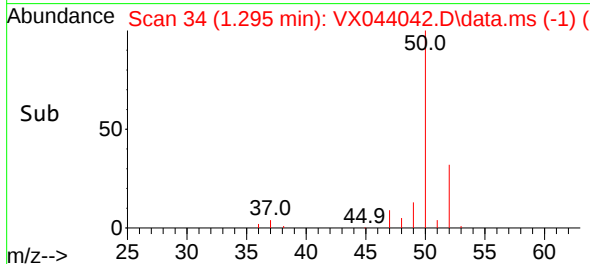
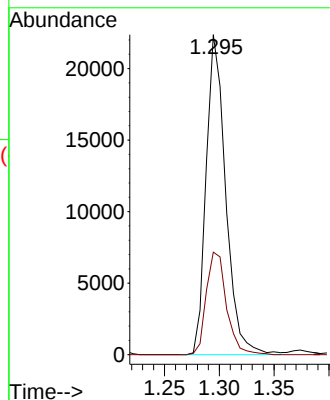
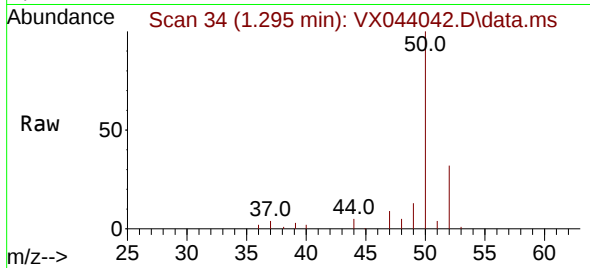




#3
Chloromethane
Concen: 16.677 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

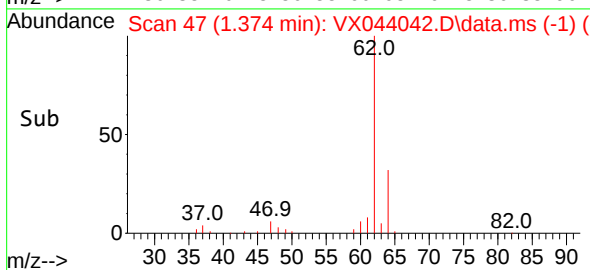
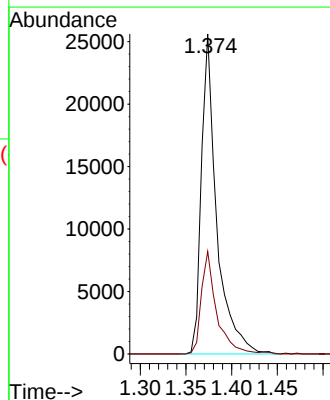
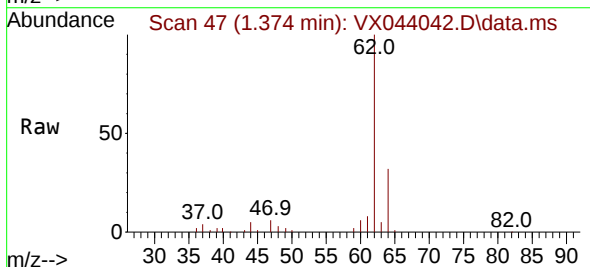
Instrument :
MSVOA_X
ClientSampleId :

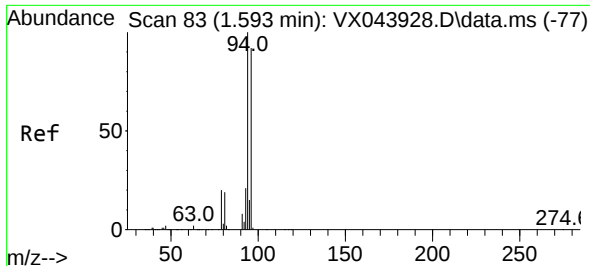
Tgt Ion: 50 Resp: 27726
Ion Ratio Lower Upper
50 100
52 32.0 26.1 39.1



#4
Vinyl Chloride
Concen: 16.828 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

Tgt Ion: 62 Resp: 29757
Ion Ratio Lower Upper
62 100
64 32.1 26.2 39.4

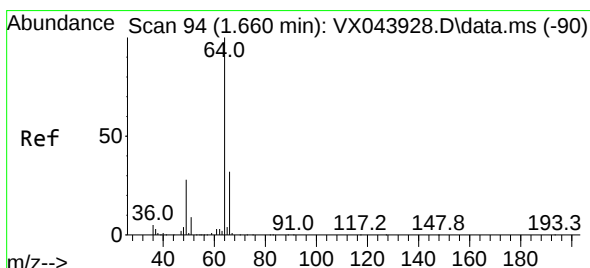
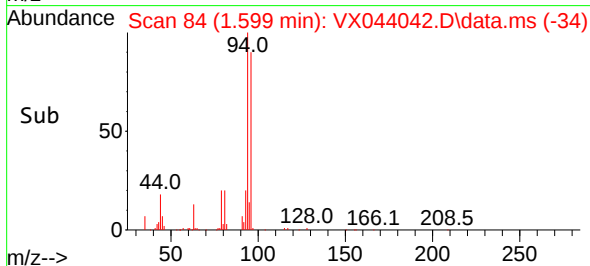
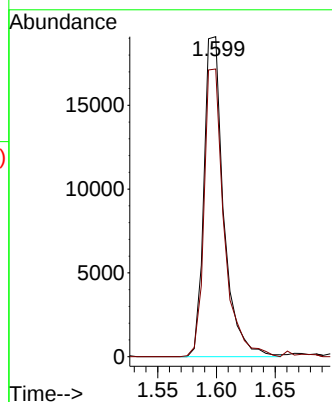
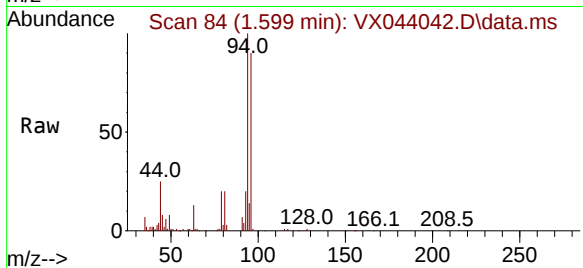




#5
Bromomethane
Concen: 20.523 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

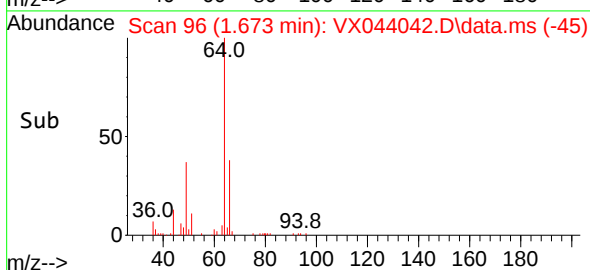
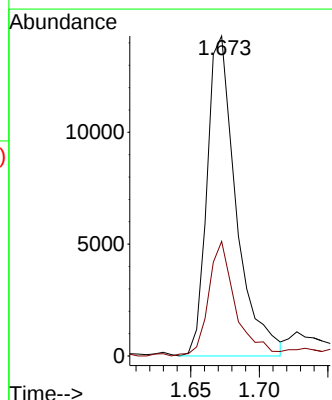
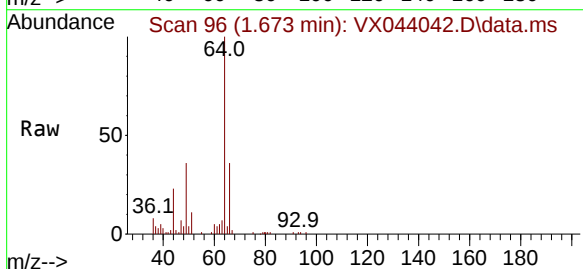
Instrument :
MSVOA_X
ClientSampleId :

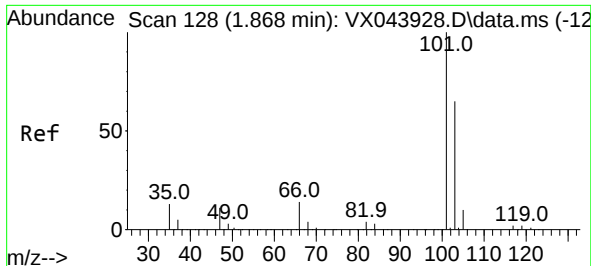
Tgt Ion: 94 Resp: 22326
Ion Ratio Lower Upper
94 100
96 89.9 73.9 110.9



#6
Chloroethane
Concen: 19.618 ug/l
RT: 1.673 min Scan# 96
Delta R.T. 0.012 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

Tgt Ion: 64 Resp: 21139
Ion Ratio Lower Upper
64 100
66 35.2 25.9 38.9

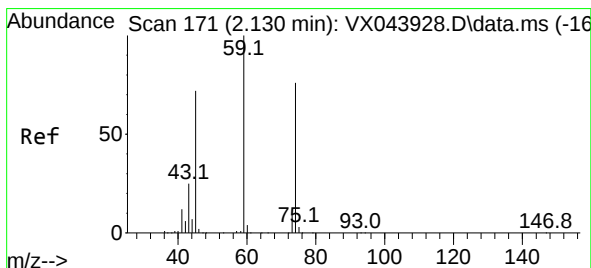
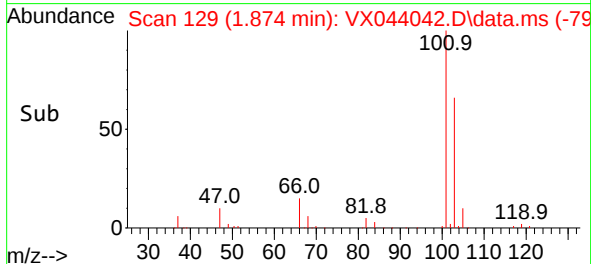
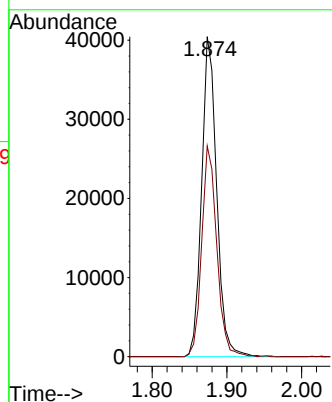
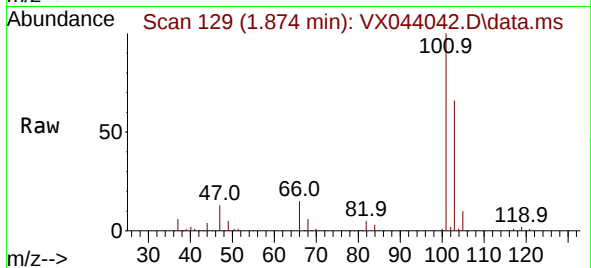




#7
 Trichlorofluoromethane
 Concen: 17.856 ug/l
 RT: 1.874 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX044042.D
 Acq: 27 Nov 2024 15:48

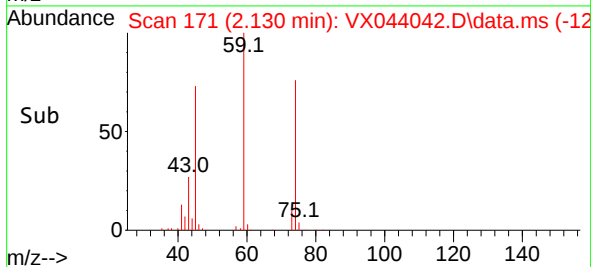
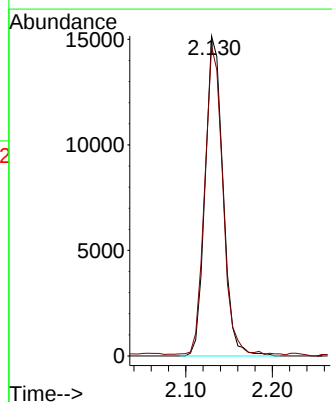
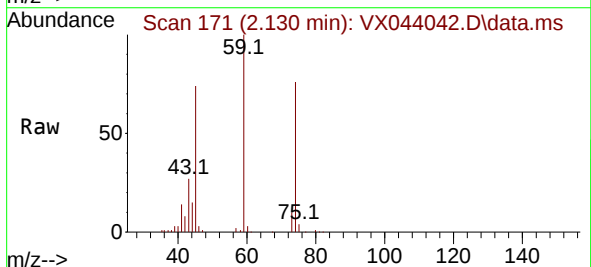
Instrument :
 MSVOA_X
 ClientSampleId :

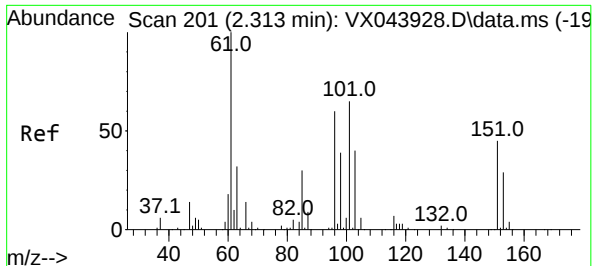
Tgt Ion:101 Resp: 56453
 Ion Ratio Lower Upper
 101 100
 103 65.8 52.2 78.2



#8
 Diethyl Ether
 Concen: 18.829 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. -0.000 min
 Lab File: VX044042.D
 Acq: 27 Nov 2024 15:48

Tgt Ion: 74 Resp: 21697
 Ion Ratio Lower Upper
 74 100
 45 98.5 47.9 143.6

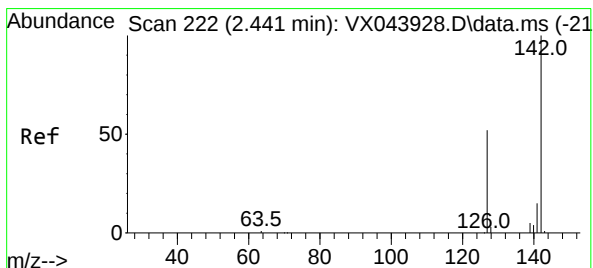
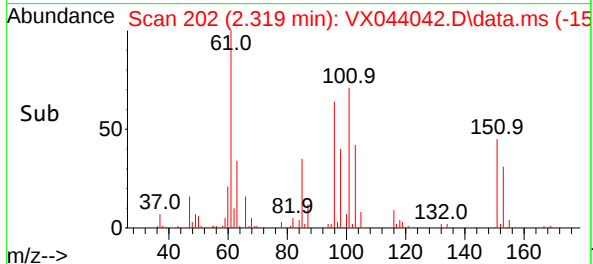
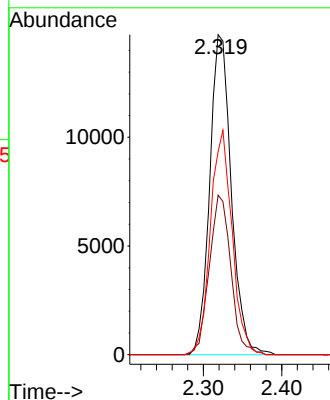
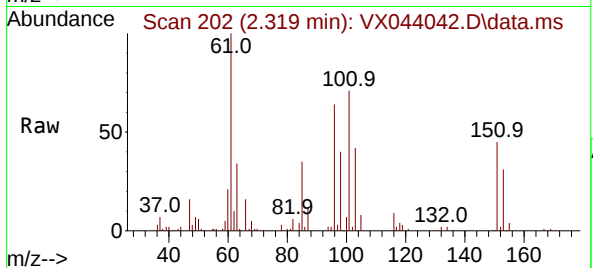




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.709 ug/l
RT: 2.319 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

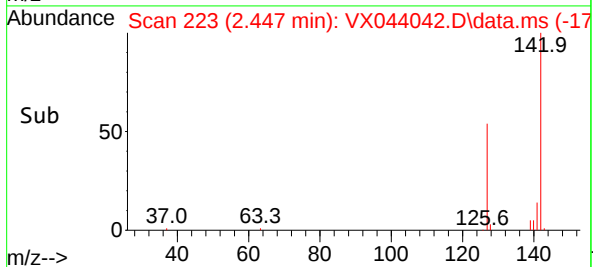
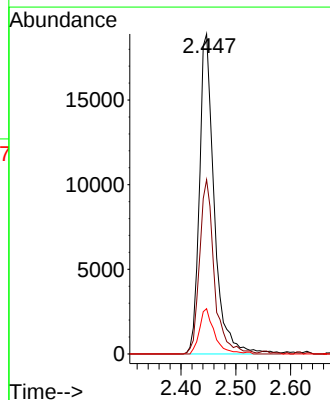
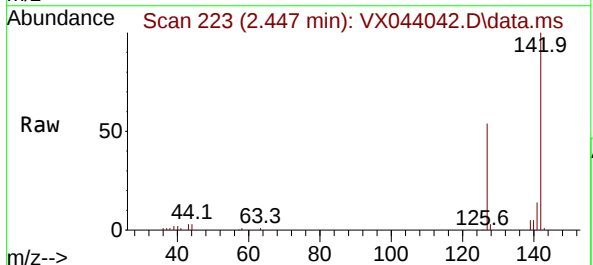
Instrument :
MSVOA_X
ClientSampleId :

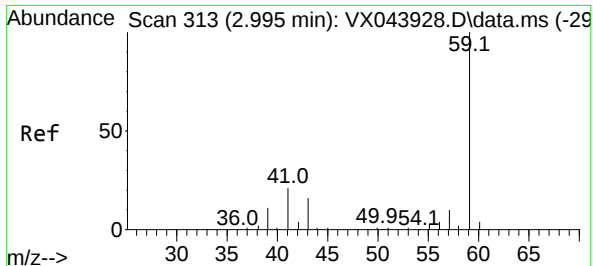
Tgt Ion:101 Resp: 28215
Ion Ratio Lower Upper
101 100
85 49.7 37.9 56.9
151 70.1 57.5 86.3



#10
Methyl Iodide
Concen: 18.868 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.006 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

Tgt Ion:142 Resp: 35538
Ion Ratio Lower Upper
142 100
127 54.3 40.7 61.1
141 14.2 12.0 18.0





#11

Tert butyl alcohol

Concen: 90.300 ug/l

RT: 2.977 min Scan# 31

Delta R.T. -0.018 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

Instrument :

MSVOA_X

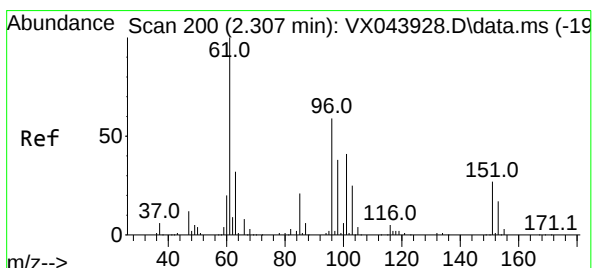
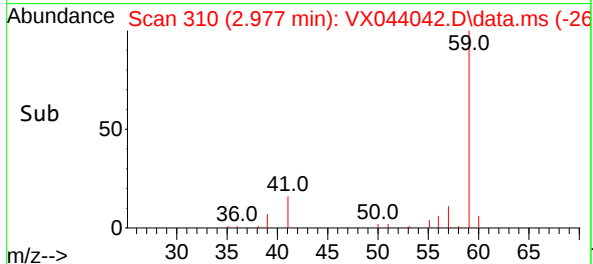
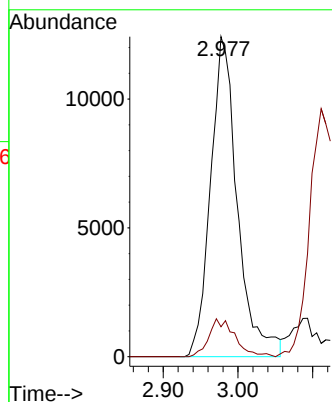
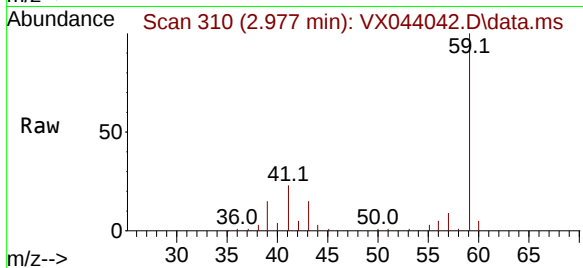
ClientSampleId :

Tgt Ion: 59 Resp: 31003

Ion Ratio Lower Upper

59 100

57 11.5 7.9 11.9



#12

1,1-Dichloroethene

Concen: 17.889 ug/l

RT: 2.313 min Scan# 201

Delta R.T. 0.006 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

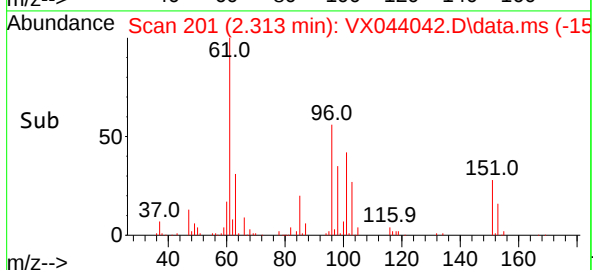
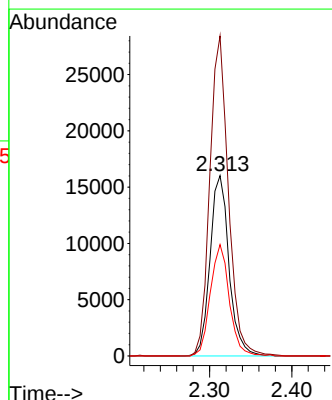
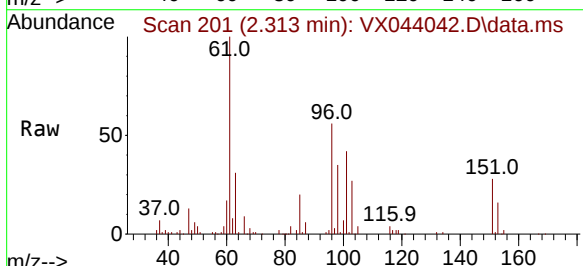
Tgt Ion: 96 Resp: 25707

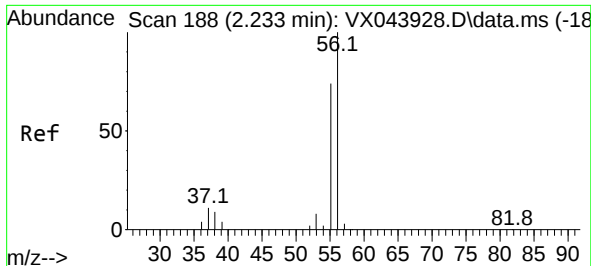
Ion Ratio Lower Upper

96 100

61 177.5 135.5 203.3

98 61.7 50.8 76.2

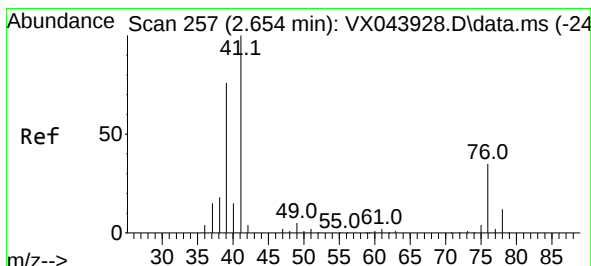
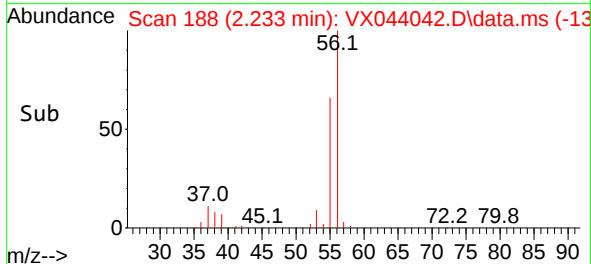
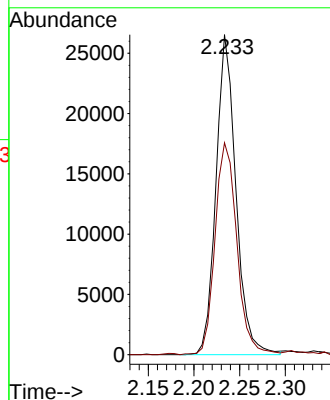
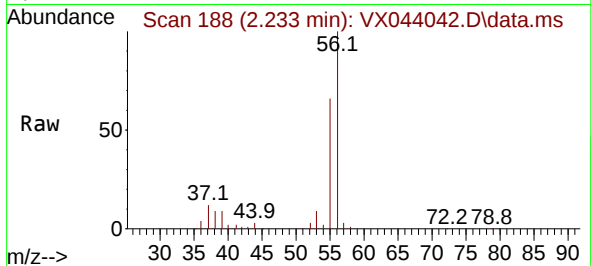




#13
Acrolein
Concen: 111.342 ug/l
RT: 2.233 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

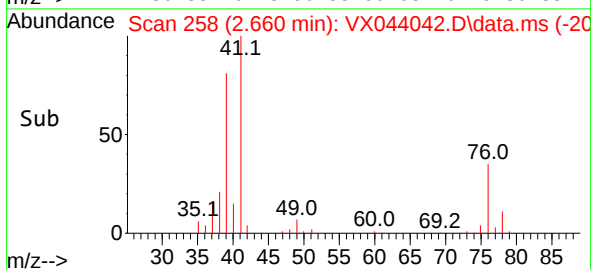
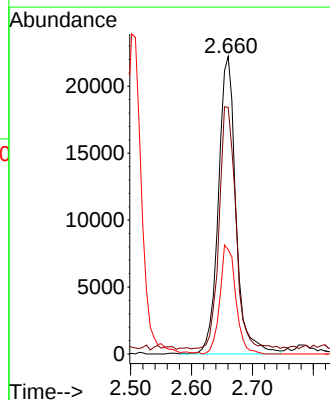
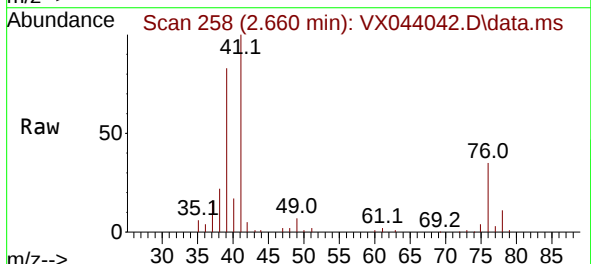
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 40293
Ion Ratio Lower Upper
56 100
55 72.5 58.2 87.2



#14
Allyl chloride
Concen: 18.945 ug/l
RT: 2.660 min Scan# 258
Delta R.T. 0.006 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

Tgt Ion: 41 Resp: 44485
Ion Ratio Lower Upper
41 100
39 77.9 59.5 89.3
76 33.1 27.4 41.2

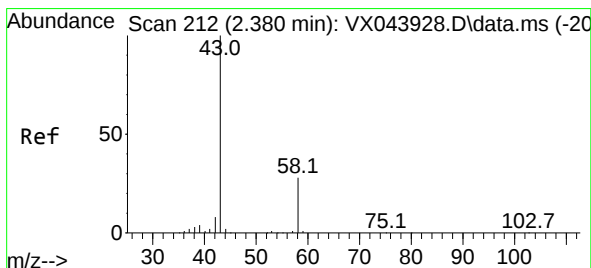
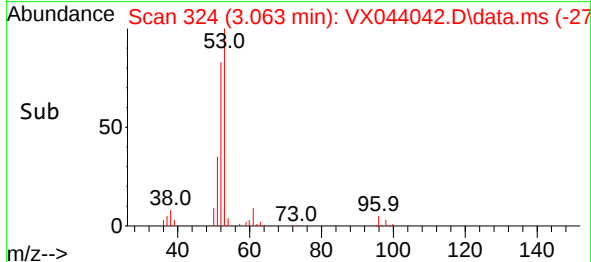
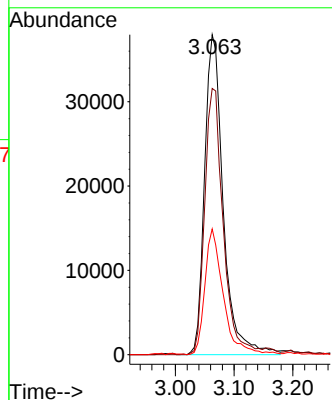
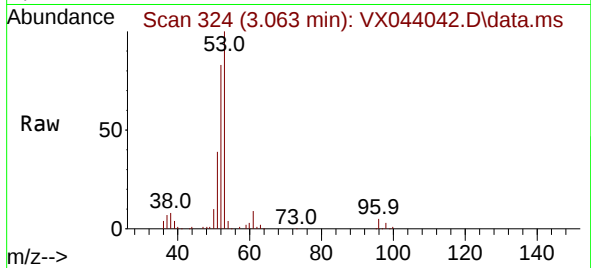




#15
Acrylonitrile
Concen: 100.017 ug/l
RT: 3.063 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

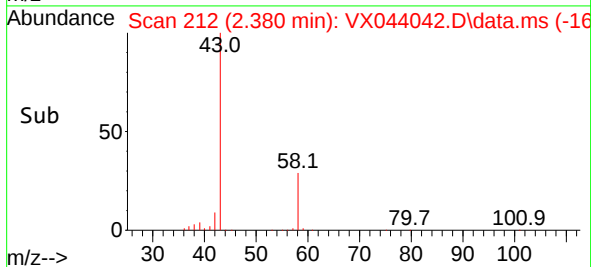
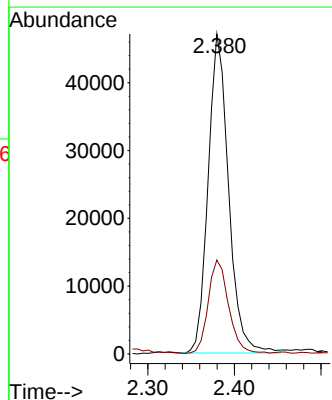
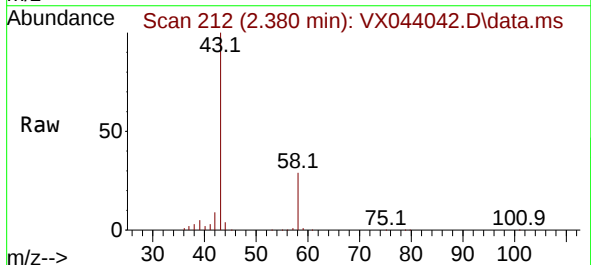
Instrument :
MSVOA_X
ClientSampleId :

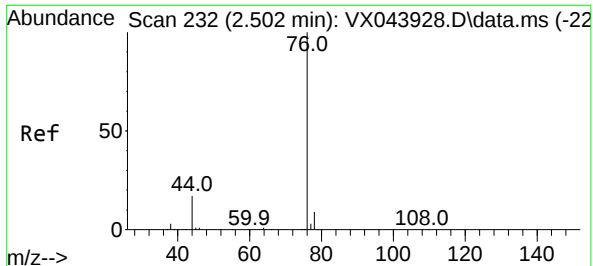
Tgt Ion: 53 Resp: 83682
Ion Ratio Lower Upper
53 100
52 82.6 66.5 99.7
51 38.9 30.2 45.4



#16
Acetone
Concen: 78.721 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

Tgt Ion: 43 Resp: 77338
Ion Ratio Lower Upper
43 100
58 29.1 22.7 34.1

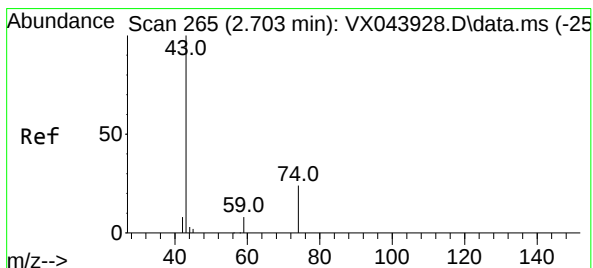
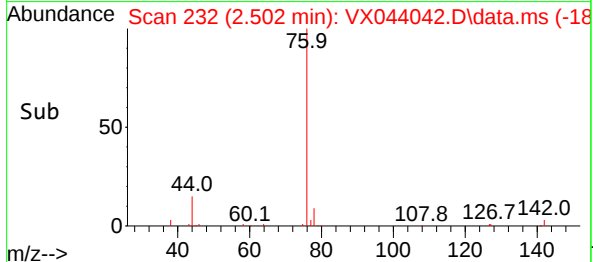
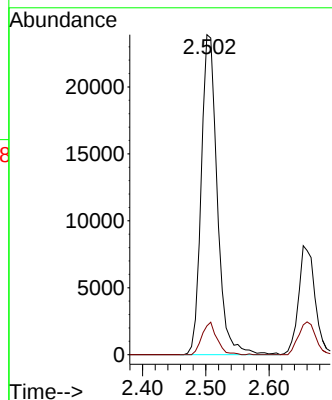
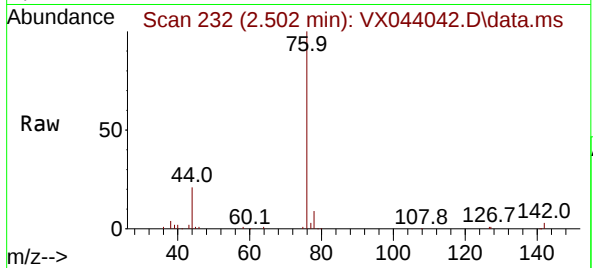




#17
Carbon Disulfide
Concen: 14.231 ug/l
RT: 2.502 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

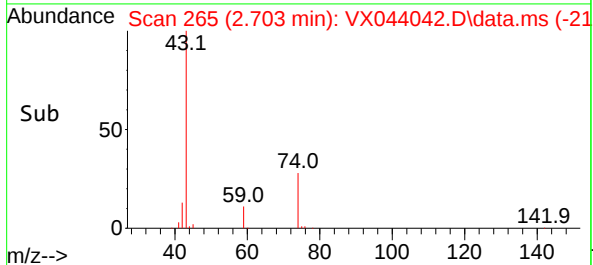
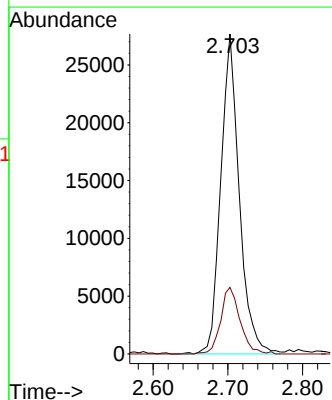
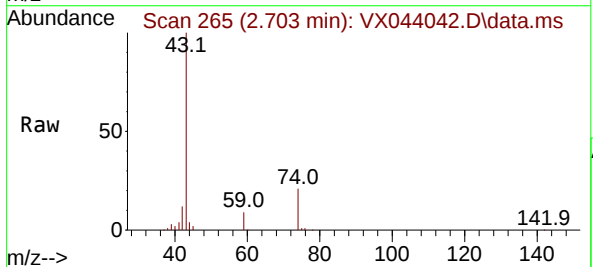
Instrument :
MSVOA_X
ClientSampleId :

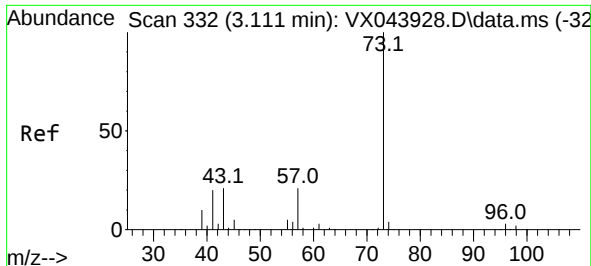
Tgt Ion: 76 Resp: 42185
Ion Ratio Lower Upper
76 100
78 9.0 7.0 10.6



#18
Methyl Acetate
Concen: 20.857 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

Tgt Ion: 43 Resp: 47718
Ion Ratio Lower Upper
43 100
74 21.8 18.9 28.3

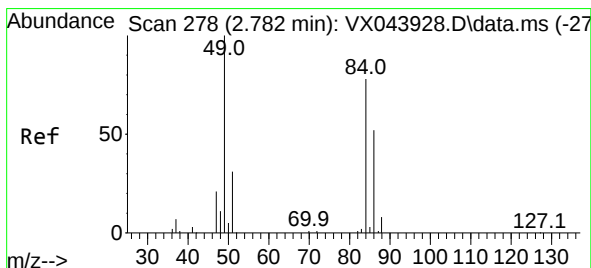
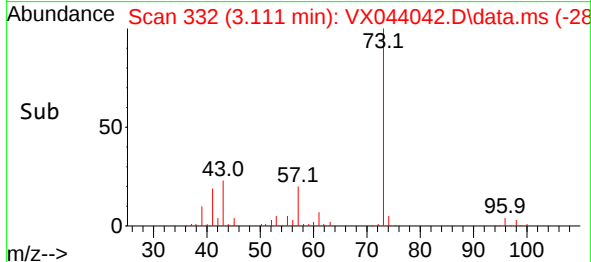
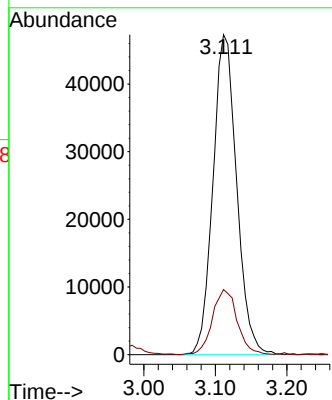
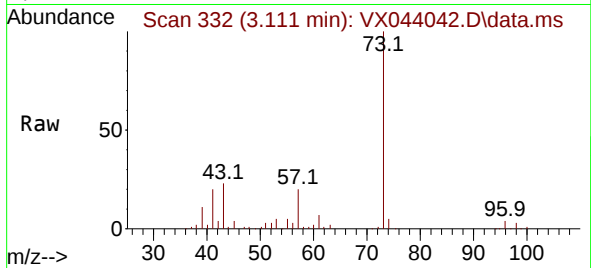




#19
Methyl tert-butyl Ether
Concen: 20.857 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

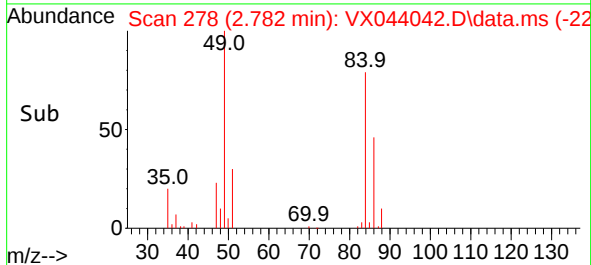
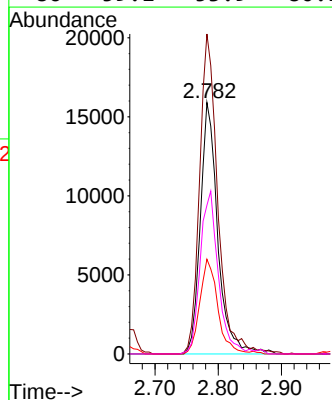
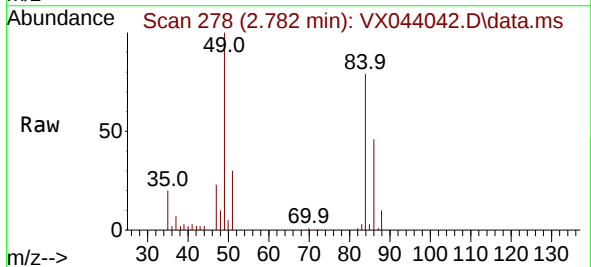
Instrument :
MSVOA_X
ClientSampleId :

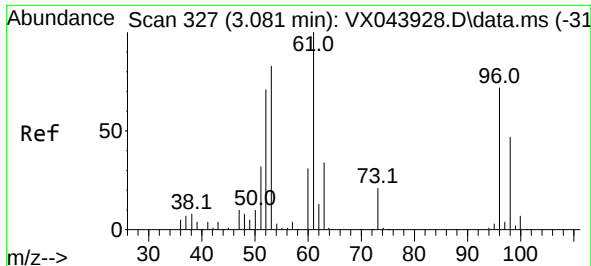
Tgt Ion: 73 Resp: 108831
Ion Ratio Lower Upper
73 100
57 20.4 17.0 25.6



#20
Methylene Chloride
Concen: 18.399 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

Tgt Ion: 84 Resp: 30675
Ion Ratio Lower Upper
84 100
49 127.3 102.7 154.1
51 37.7 31.7 47.5
86 59.1 53.9 80.9

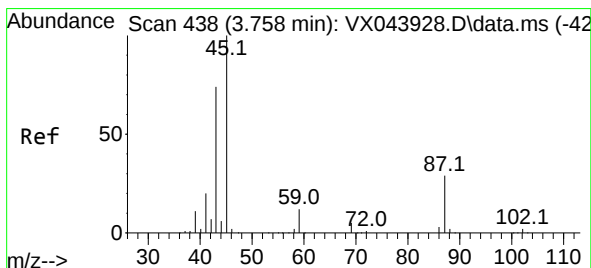
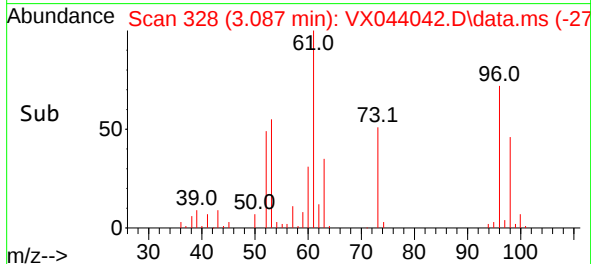
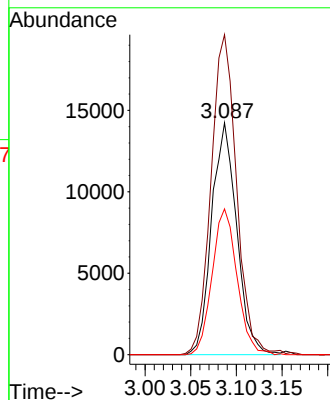
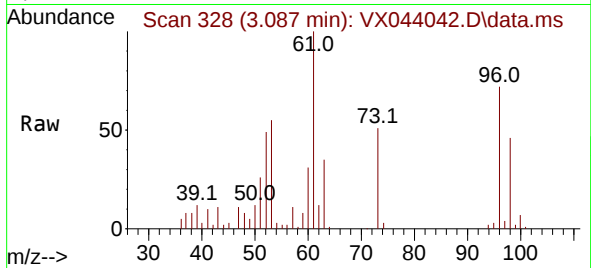




#21
trans-1,2-Dichloroethene
Concen: 18.296 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

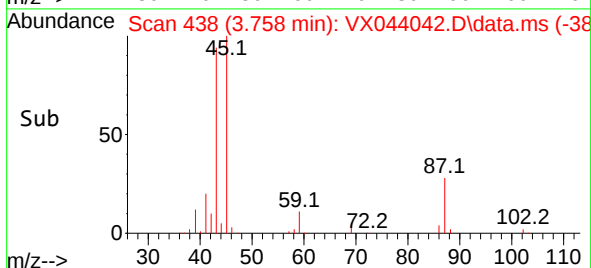
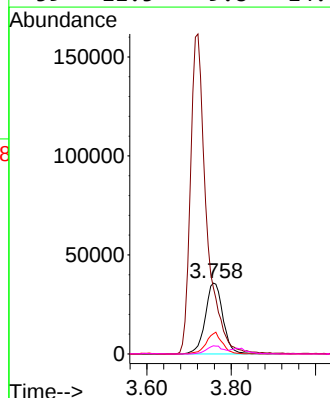
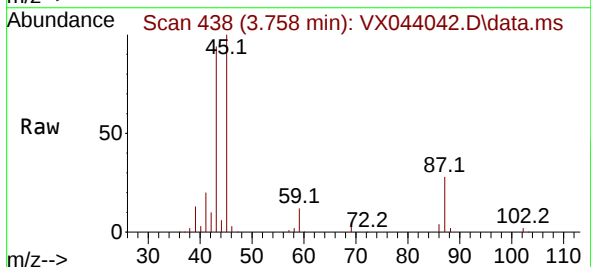
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 27145
Ion Ratio Lower Upper
96 100
61 138.1 111.8 167.6
98 62.9 52.7 79.1



#22
Diisopropyl ether
Concen: 20.778 ug/l
RT: 3.758 min Scan# 438
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

Tgt Ion: 45 Resp: 104329
Ion Ratio Lower Upper
45 100
43 92.9 59.6 89.4#
87 28.4 22.9 34.3
59 11.5 9.8 14.6

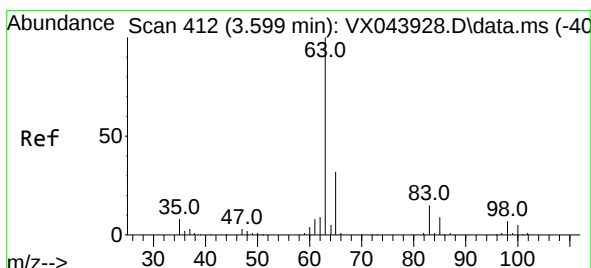
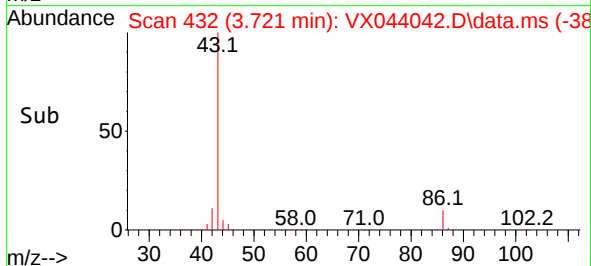
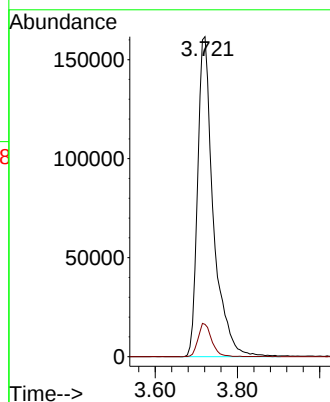
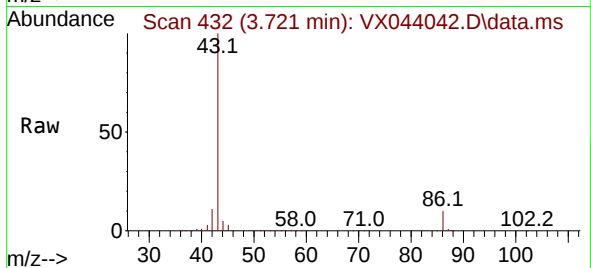




#23
 Vinyl Acetate
 Concen: 99.892 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: VX044042.D
 Acq: 27 Nov 2024 15:48

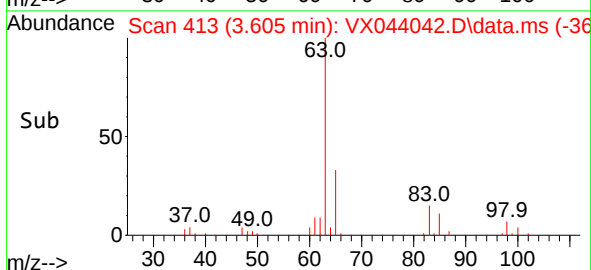
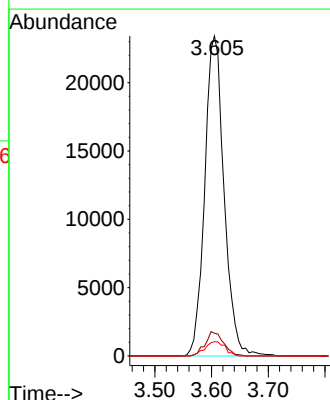
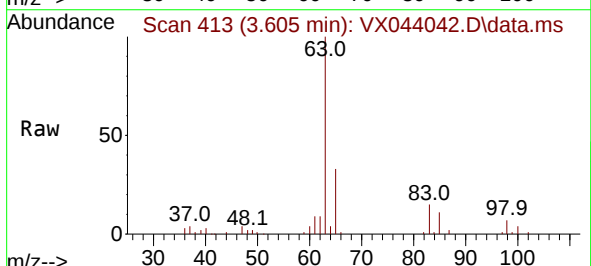
Instrument :
 MSVOA_X
 ClientSampleId :

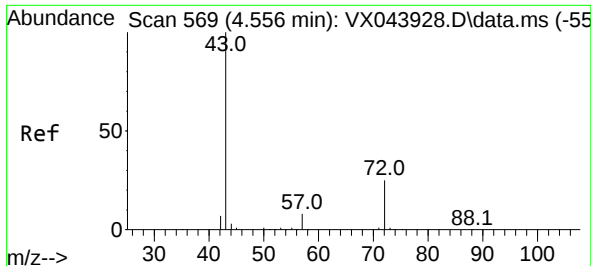
Tgt Ion: 43 Resp: 429054
 Ion Ratio Lower Upper
 43 100
 86 10.1 8.3 12.5



#24
 1,1-Dichloroethane
 Concen: 19.195 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.006 min
 Lab File: VX044042.D
 Acq: 27 Nov 2024 15:48

Tgt Ion: 63 Resp: 55600
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.5 10.6
 100 4.5 2.4 7.1

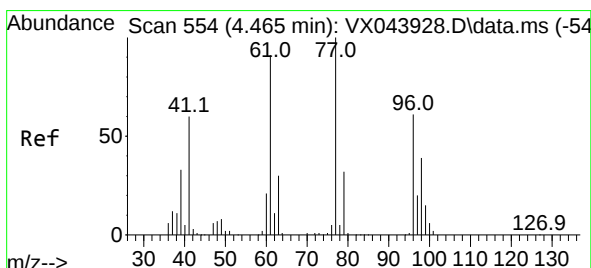
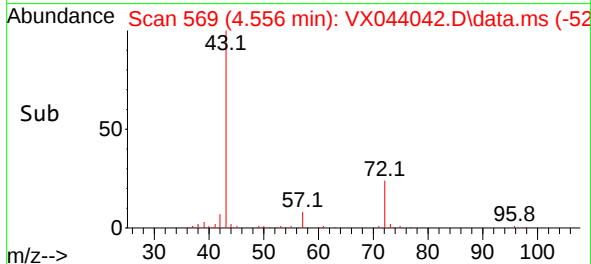
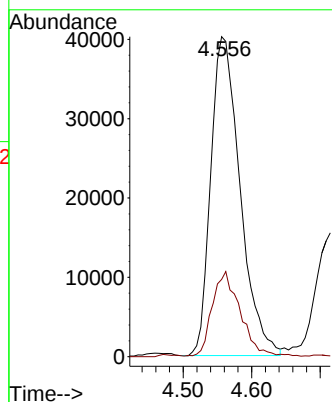
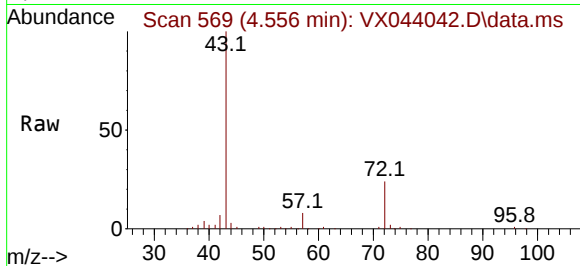




#25
2-Butanone
Concen: 94.380 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

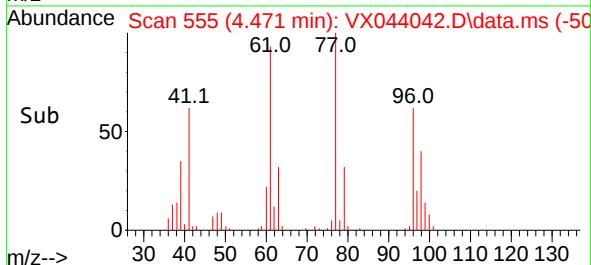
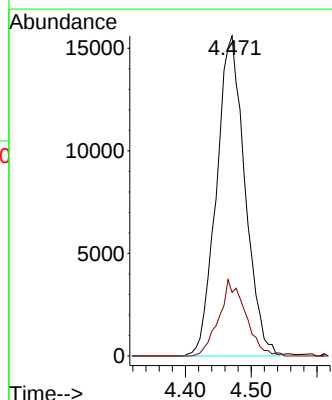
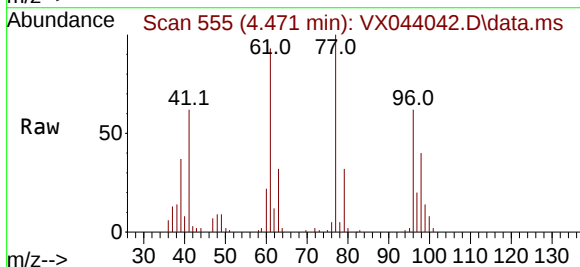
Instrument :
MSVOA_X
ClientSampleId :

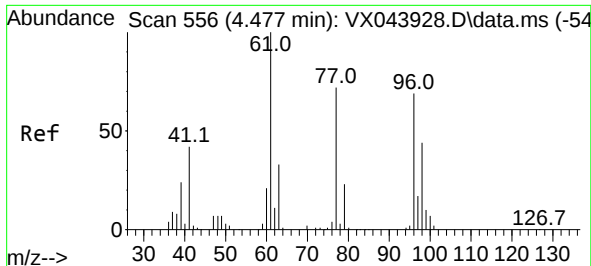
Tgt Ion: 43 Resp: 119641
Ion Ratio Lower Upper
43 100
72 23.9 20.2 30.2



#26
2,2-Dichloropropane
Concen: 18.003 ug/l
RT: 4.471 min Scan# 555
Delta R.T. 0.006 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

Tgt Ion: 77 Resp: 47096
Ion Ratio Lower Upper
77 100
97 22.3 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 19.133 ug/l

RT: 4.483 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

Instrument :

MSVOA_X

ClientSampleId :

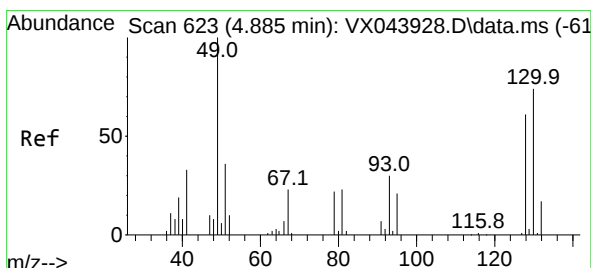
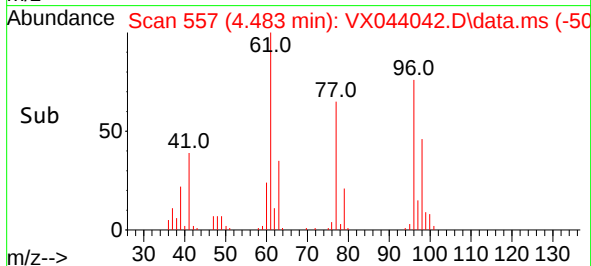
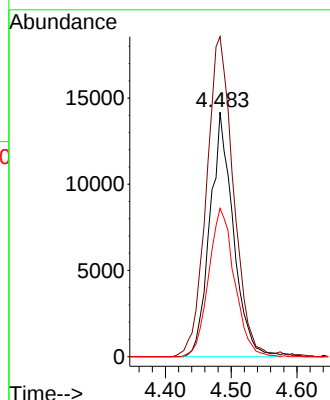
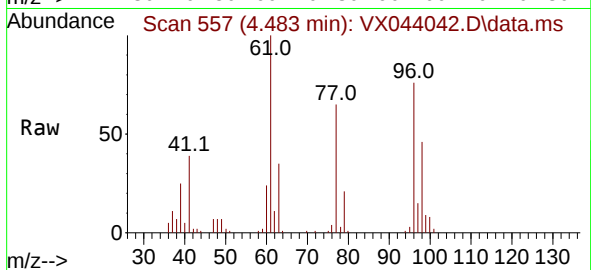
Tgt Ion: 96 Resp: 35089

Ion Ratio Lower Upper

96 100

61 150.5 0.0 297.4

98 67.1 0.0 127.8



#28

Bromochloromethane

Concen: 18.822 ug/l

RT: 4.891 min Scan# 624

Delta R.T. 0.006 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

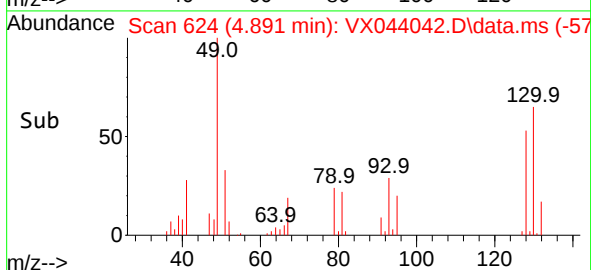
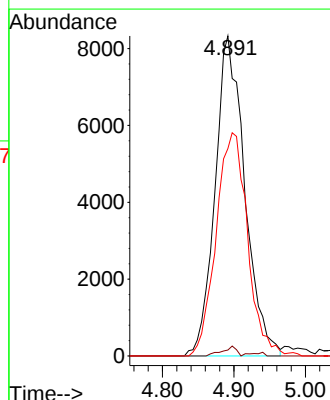
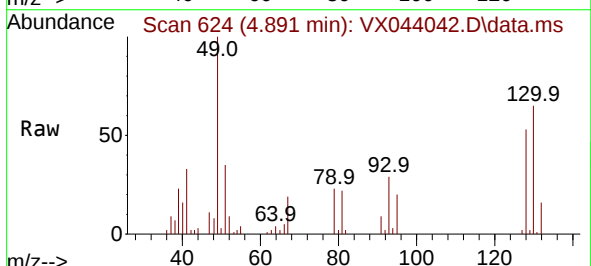
Tgt Ion: 49 Resp: 23998

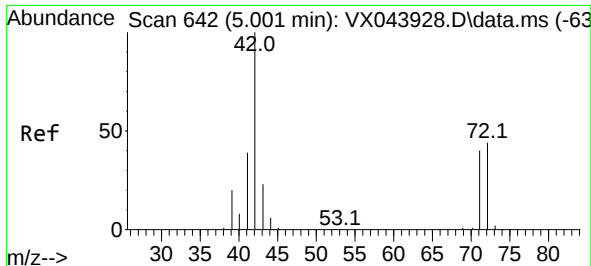
Ion Ratio Lower Upper

49 100

129 1.6 0.0 4.0

130 74.1 59.0 88.6





#29

Tetrahydrofuran

Concen: 99.404 ug/l

RT: 5.001 min Scan# 64

Delta R.T. -0.000 min

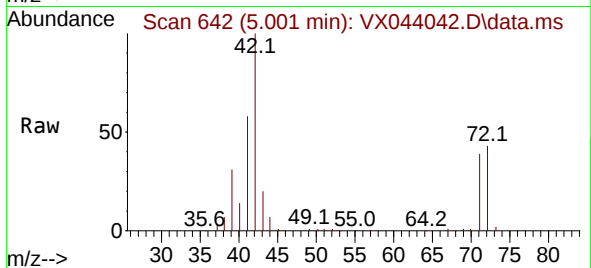
Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

Instrument :

MSVOA_X

ClientSampleId :



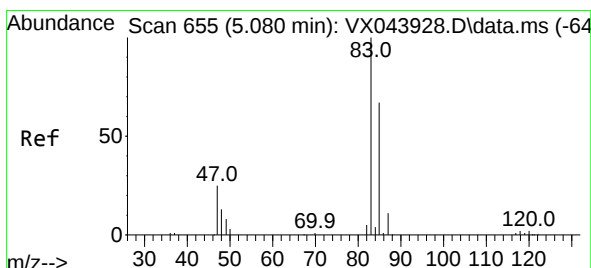
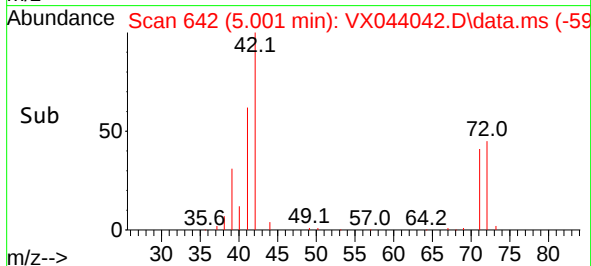
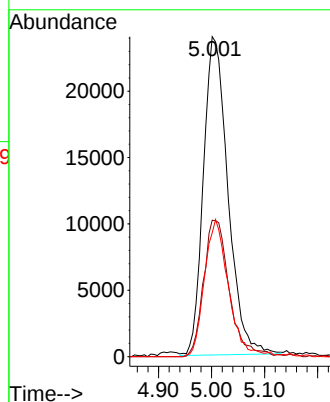
Tgt Ion: 42 Resp: 77252

Ion Ratio Lower Upper

42 100

72 44.9 36.4 54.6

71 42.2 33.4 50.0



#30

Chloroform

Concen: 20.677 ug/l

RT: 5.087 min Scan# 656

Delta R.T. 0.006 min

Lab File: VX044042.D

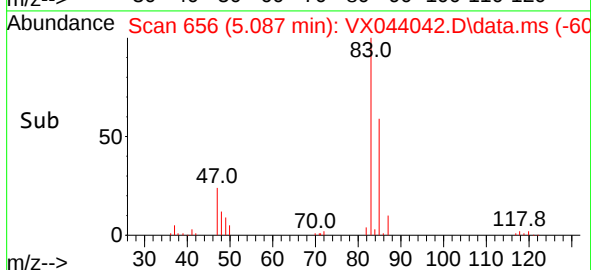
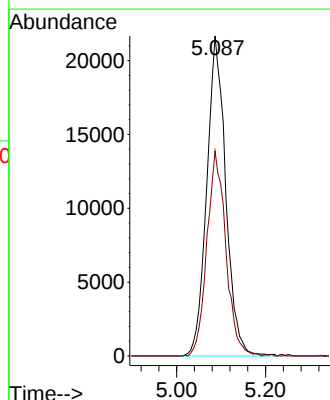
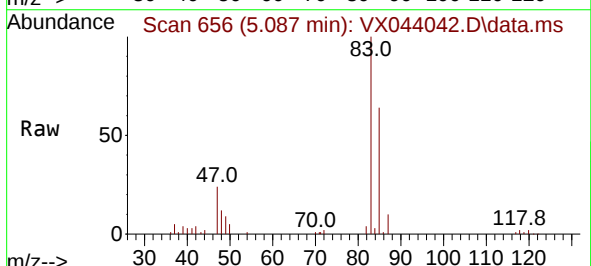
Acq: 27 Nov 2024 15:48

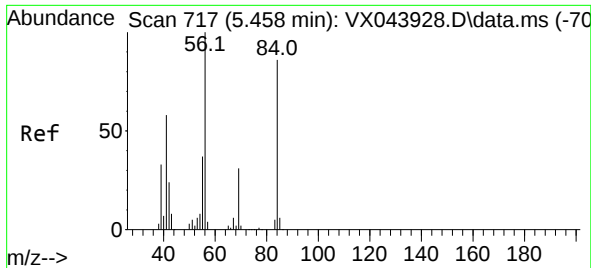
Tgt Ion: 83 Resp: 64418

Ion Ratio Lower Upper

83 100

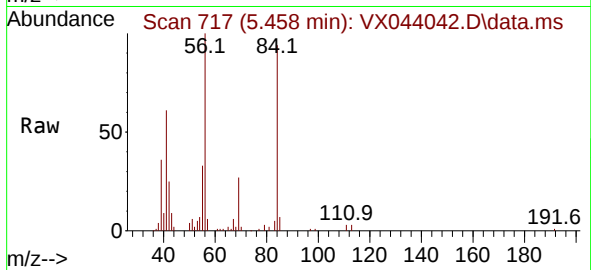
85 64.0 53.5 80.3



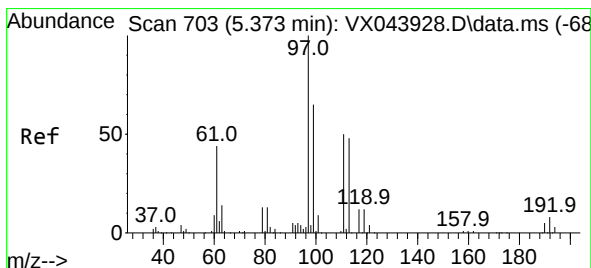
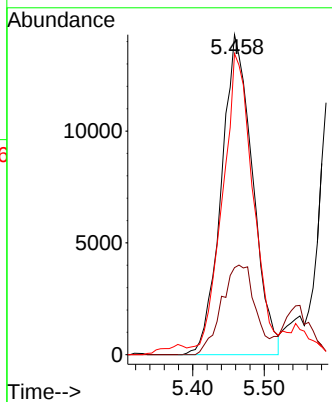
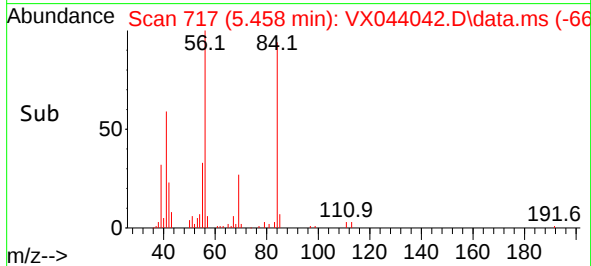


#31
Cyclohexane
Concen: 18.246 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

Instrument :
MSVOA_X
ClientSampleId :

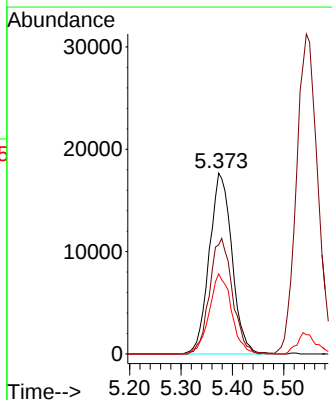
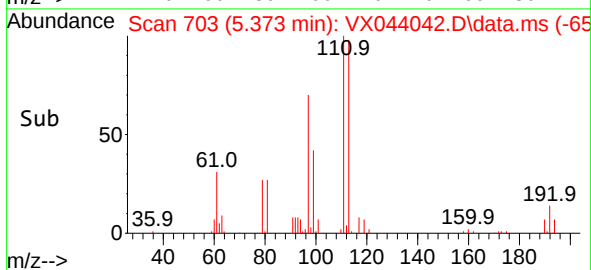
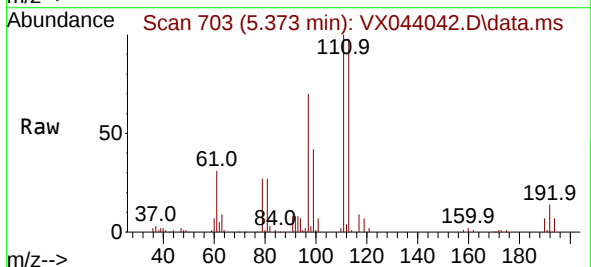


Tgt Ion: 56 Resp: 43498
Ion Ratio Lower Upper
56 100
69 27.2 24.7 37.1
84 90.9 68.7 103.1



#32
1,1,1-Trichloroethane
Concen: 20.146 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

Tgt Ion: 97 Resp: 54125
Ion Ratio Lower Upper
97 100
99 64.2 50.8 76.2
61 43.4 35.4 53.2





#33

1,2-Dichloroethane-d4

Concen: 53.234 ug/l

RT: 5.946 min Scan# 797

Delta R.T. -0.000 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

Instrument :

MSVOA_X

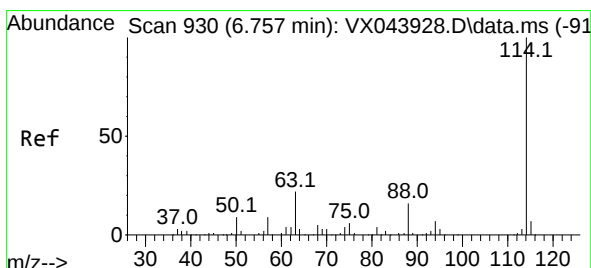
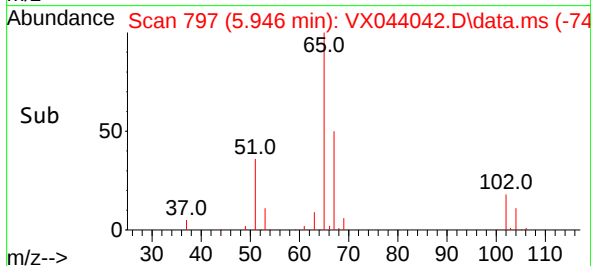
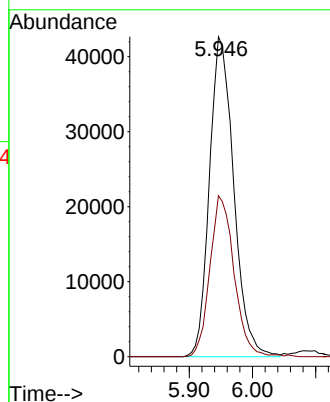
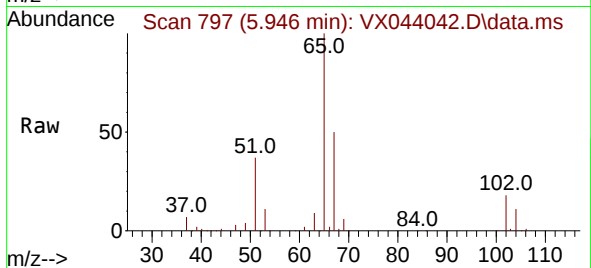
ClientSampleId :

Tgt Ion: 65 Resp: 113868

Ion Ratio Lower Upper

65 100

67 50.0 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: VX044042.D

Acq: 27 Nov 2024 15:48

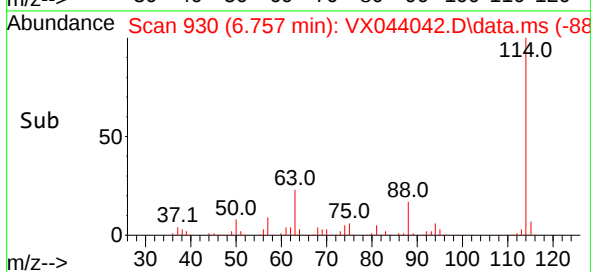
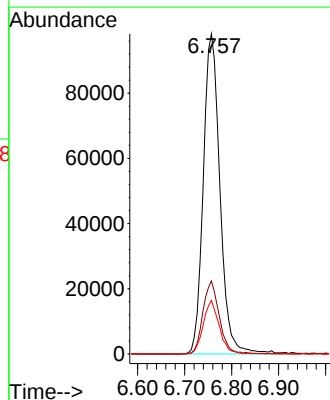
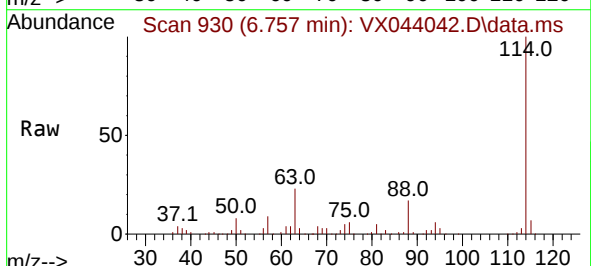
Tgt Ion: 114 Resp: 242021

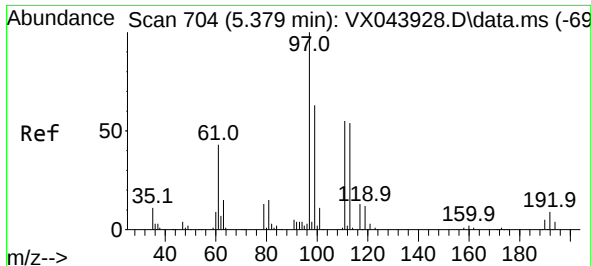
Ion Ratio Lower Upper

114 100

63 22.8 0.0 44.0

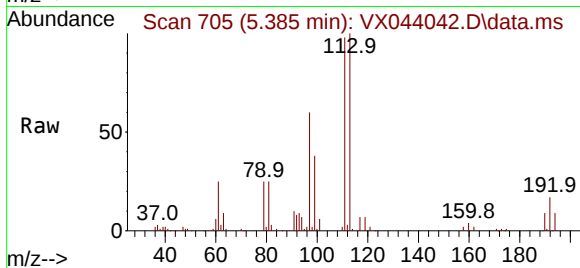
88 16.7 0.0 32.4



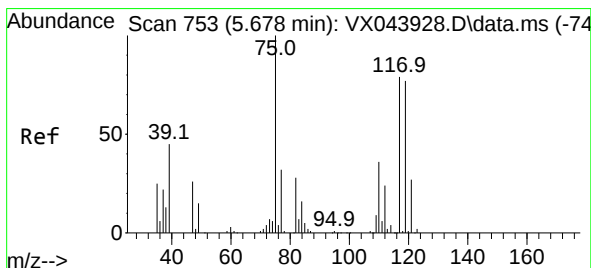
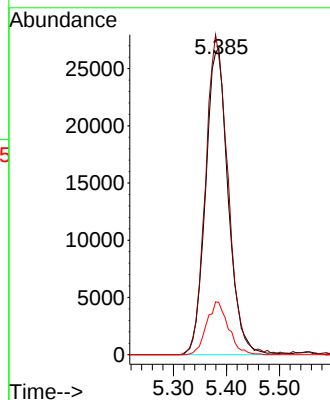
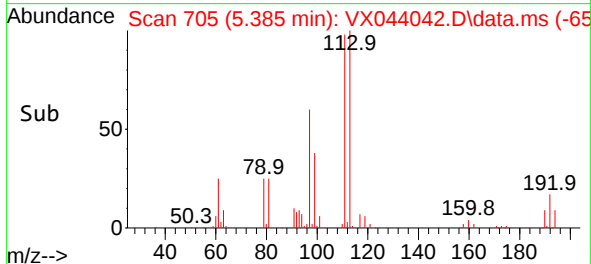


#35
Dibromofluoromethane
Concen: 45.925 ug/l
RT: 5.385 min Scan# 704
Delta R.T. 0.006 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

Instrument :
MSVOA_X
ClientSampleId :

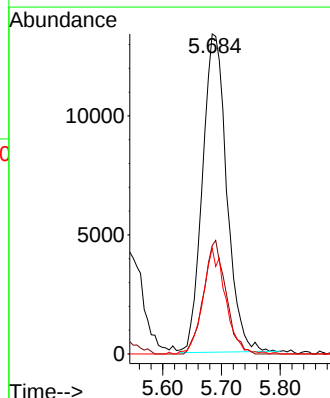
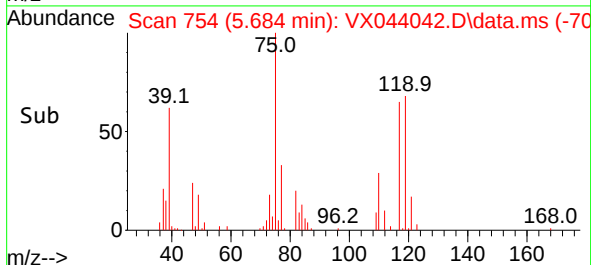
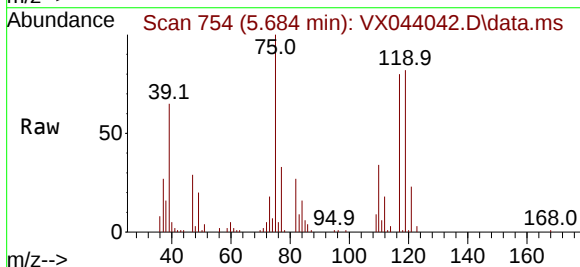


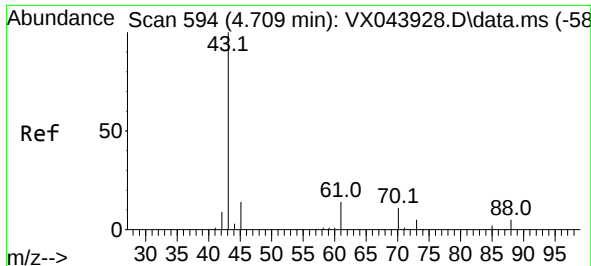
Tgt Ion:113 Resp: 79421
Ion Ratio Lower Upper
113 100
111 103.8 81.0 121.4
192 16.6 13.0 19.6



#36
1,1-Dichloropropene
Concen: 17.828 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.006 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

Tgt Ion: 75 Resp: 38420
Ion Ratio Lower Upper
75 100
110 32.9 17.4 52.2
77 31.0 25.8 38.8





#37

Ethyl Acetate

Concen: 18.109 ug/l

RT: 4.715 min Scan# 594

Delta R.T. 0.006 min

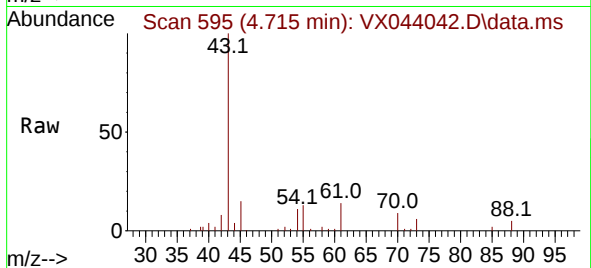
Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

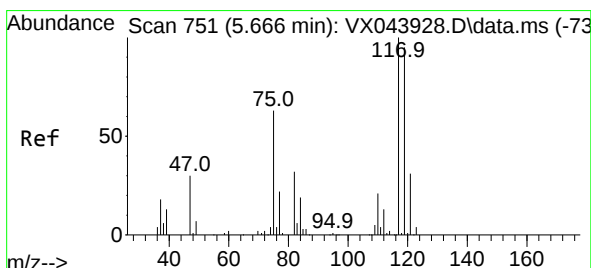
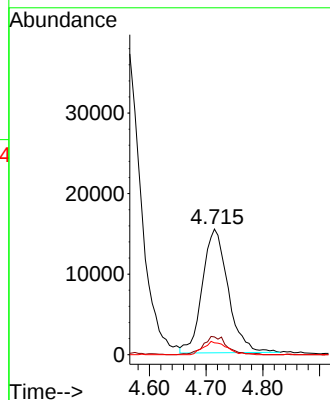
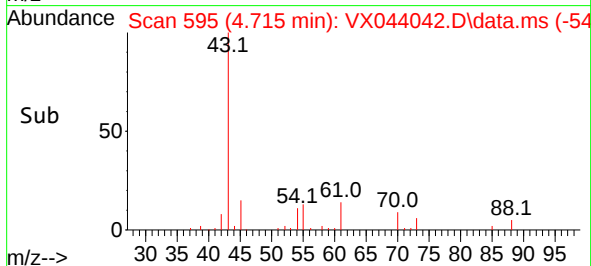
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 43	Resp: 48443
Ion Ratio	Lower Upper
43	100
61	13.5 10.7 16.1
70	9.6 8.0 12.0



#38

Carbon Tetrachloride

Concen: 17.026 ug/l

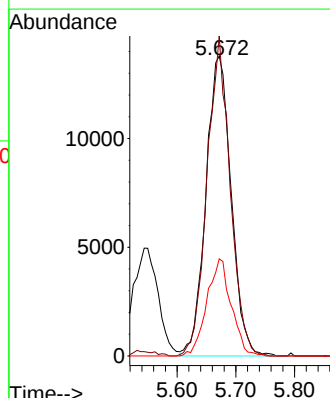
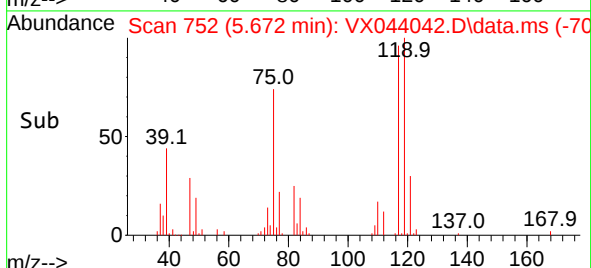
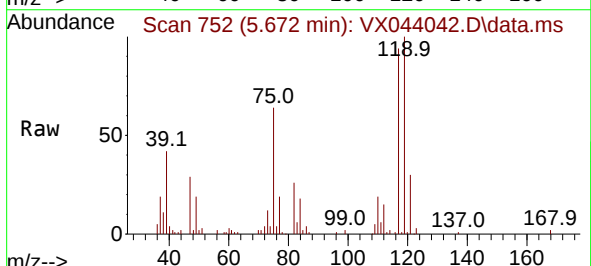
RT: 5.672 min Scan# 752

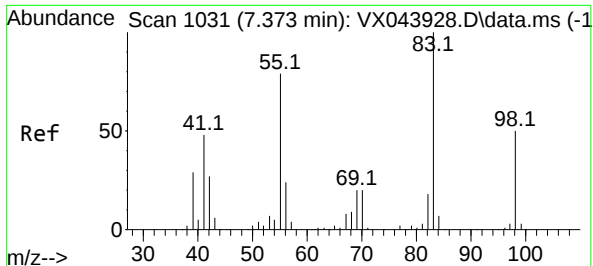
Delta R.T. 0.006 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

Tgt Ion: 117	Resp: 41228
Ion Ratio	Lower Upper
117	100
119	106.7 75.2 112.8
121	32.4 24.5 36.7

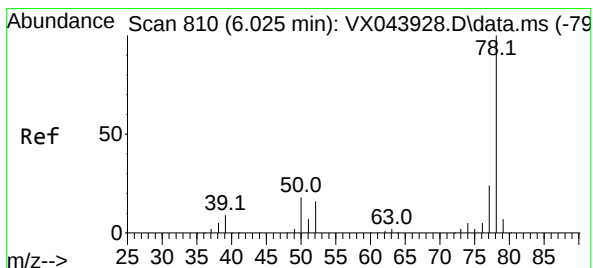
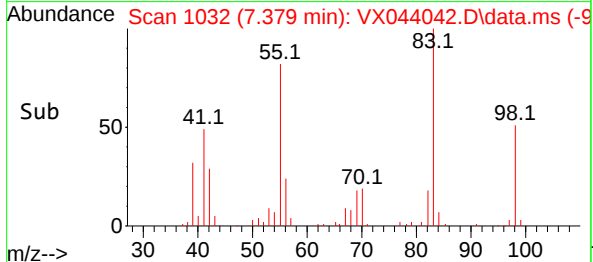
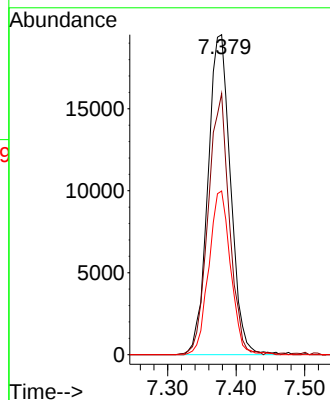
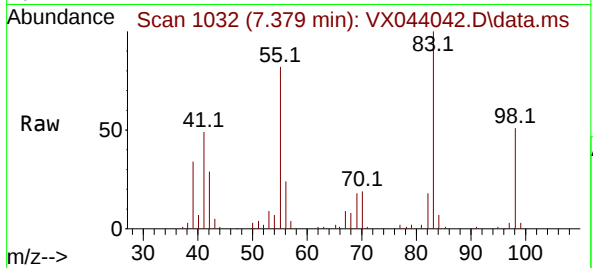




#39
Methylcyclohexane
Concen: 16.008 ug/l
RT: 7.379 min Scan# 1031
Delta R.T. 0.006 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

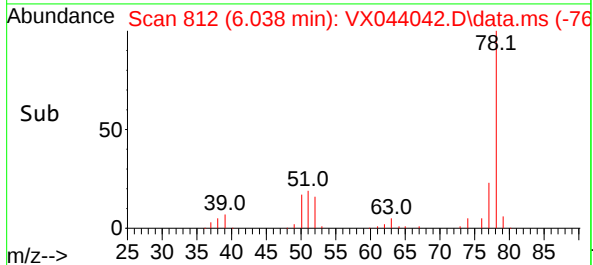
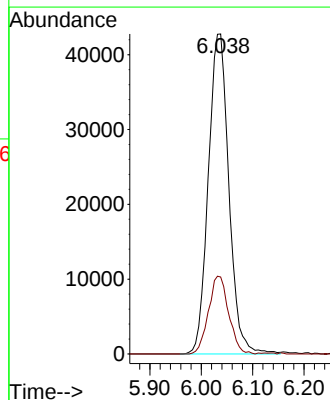
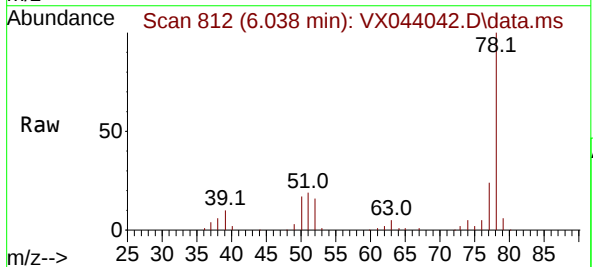
Instrument :
MSVOA_X
ClientSampleId :

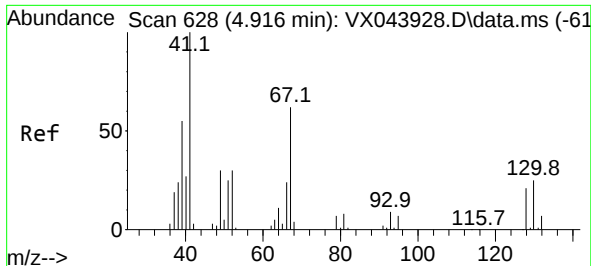
Tgt Ion: 83 Resp: 44816
Ion Ratio Lower Upper
83 100
55 81.3 63.1 94.7
98 51.2 40.0 60.0



#40
Benzene
Concen: 17.705 ug/l
RT: 6.038 min Scan# 812
Delta R.T. 0.012 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

Tgt Ion: 78 Resp: 118846
Ion Ratio Lower Upper
78 100
77 24.1 19.2 28.8

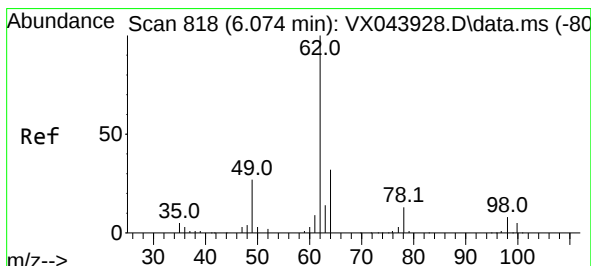
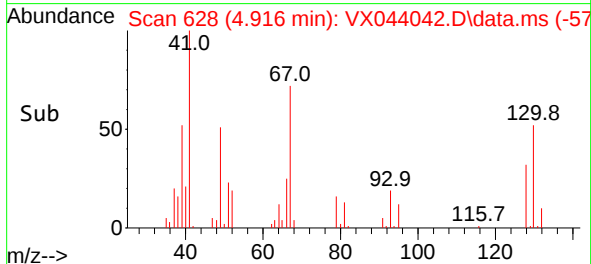
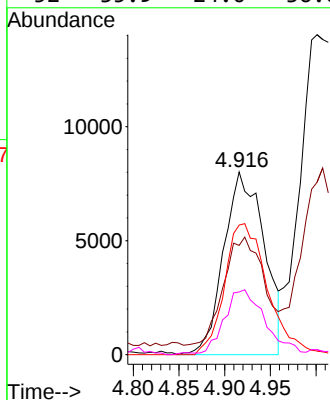
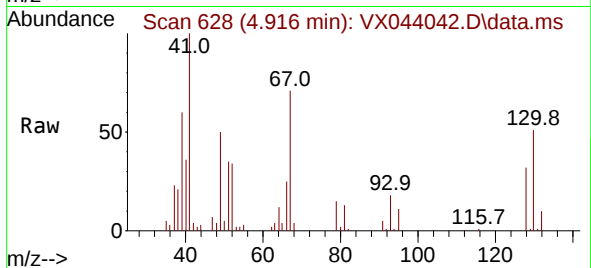




#41
Methacrylonitrile
Concen: 18.014 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

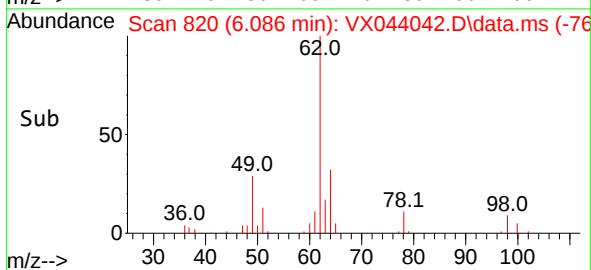
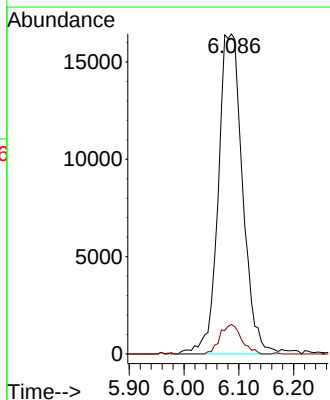
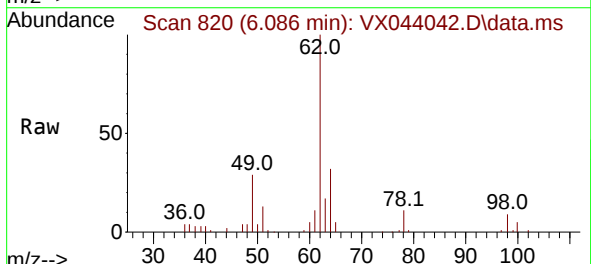
Instrument :
MSVOA_X
ClientSampleId :

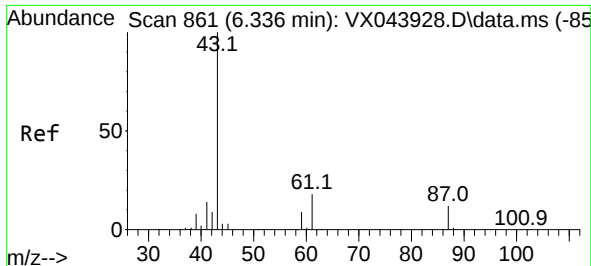
Tgt Ion:	41	Resp:	24663
Ion	Ratio	Lower	Upper
41	100		
39	59.1	41.7	62.5
67	76.3	55.8	83.8
52	35.9	24.0	36.0



#42
1,2-Dichloroethane
Concen: 18.835 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.012 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

Tgt Ion:	62	Resp:	50778
Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	16.4

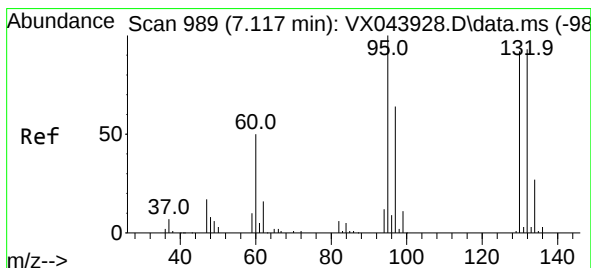
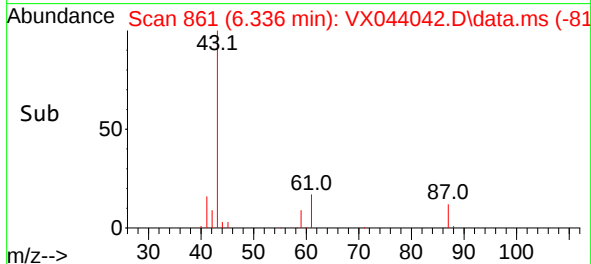
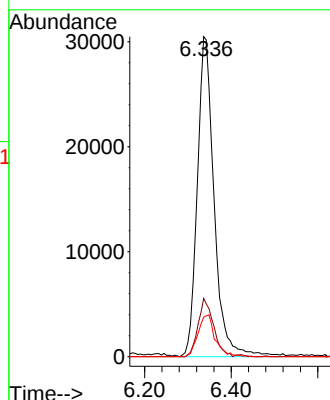
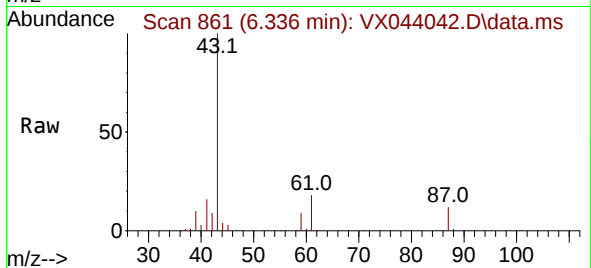




#43
Isopropyl Acetate
Concen: 19.293 ug/l
RT: 6.336 min Scan# 861
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

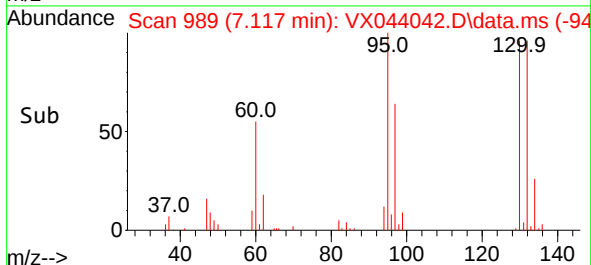
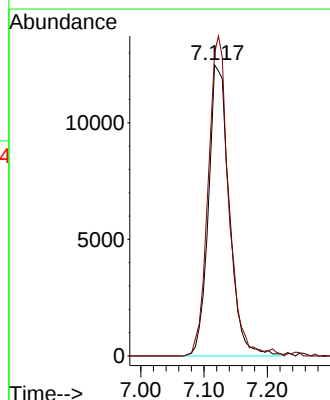
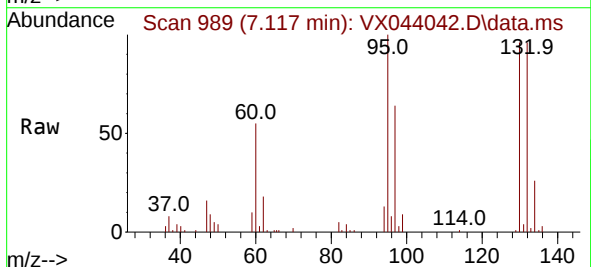
Instrument :
MSVOA_X
ClientSampleId :

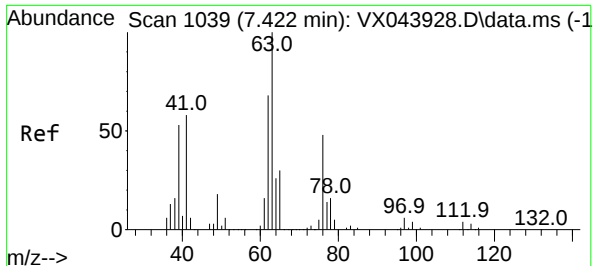
Tgt Ion: 43 Resp: 82135
Ion Ratio Lower Upper
43 100
61 16.6 14.5 21.7
87 13.3 10.2 15.2



#44
Trichloroethene
Concen: 15.052 ug/l
RT: 7.117 min Scan# 989
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

Tgt Ion:130 Resp: 28603
Ion Ratio Lower Upper
130 100
95 104.1 0.0 217.8





#45

1,2-Dichloropropane

Concen: 17.426 ug/l

RT: 7.428 min Scan# 1039

Delta R.T. 0.006 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

Instrument :

MSVOA_X

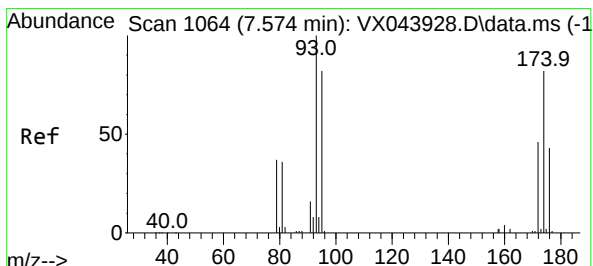
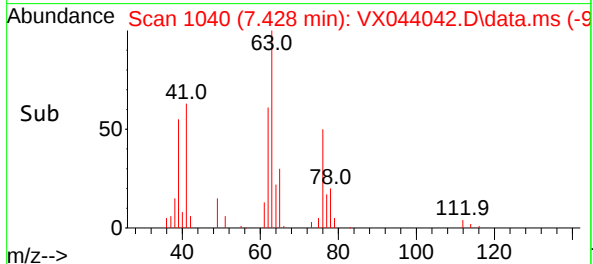
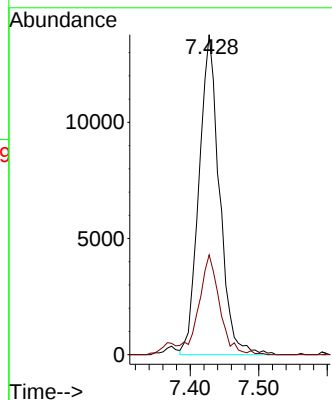
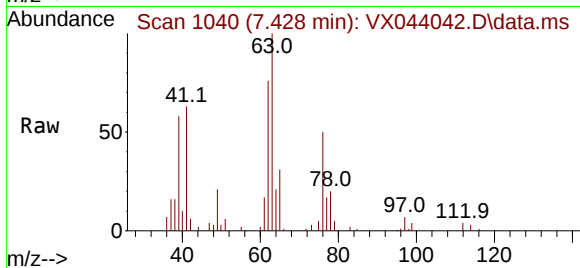
ClientSampleId :

Tgt Ion: 63 Resp: 28650

Ion Ratio Lower Upper

63 100

65 31.2 23.8 35.6



#46

Dibromomethane

Concen: 18.201 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.006 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

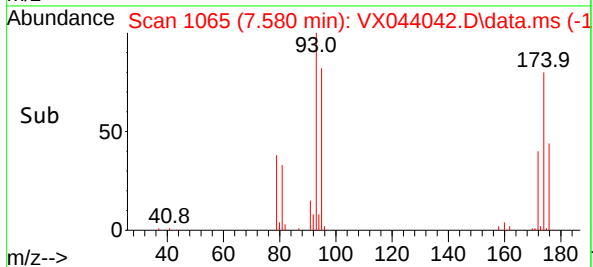
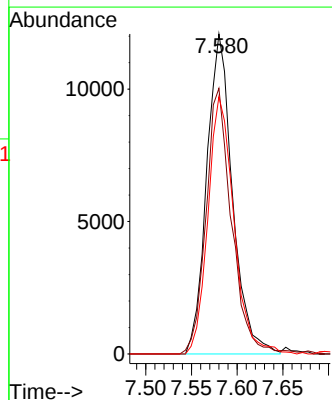
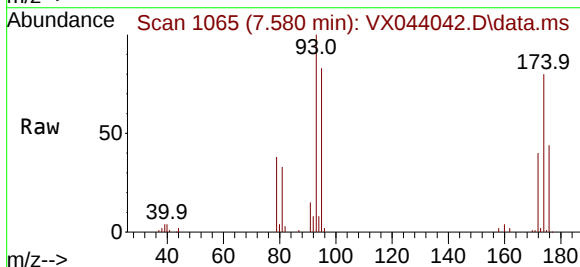
Tgt Ion: 93 Resp: 23671

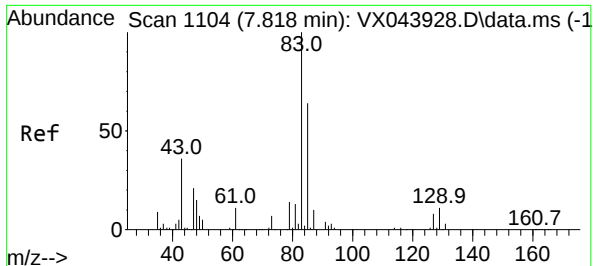
Ion Ratio Lower Upper

93 100

95 82.7 66.2 99.4

174 81.2 69.6 104.4

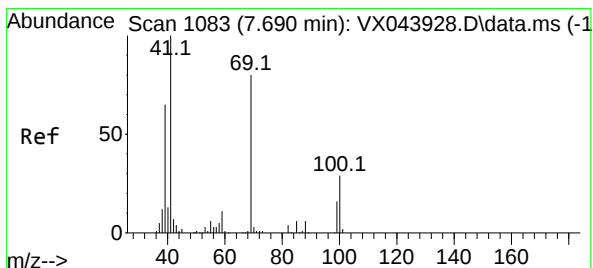
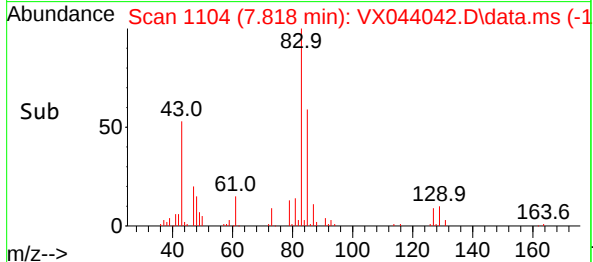
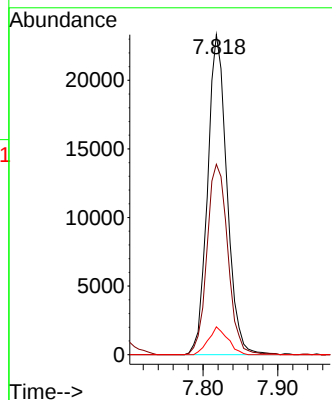
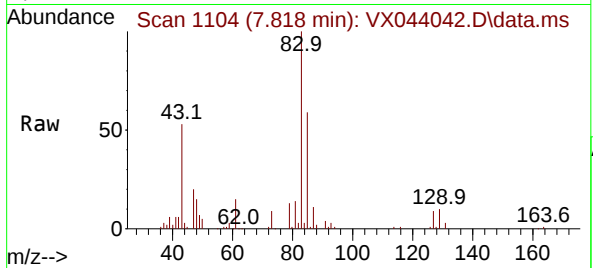




#47
Bromodichloromethane
Concen: 17.985 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

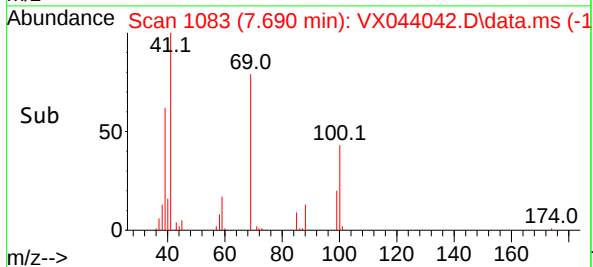
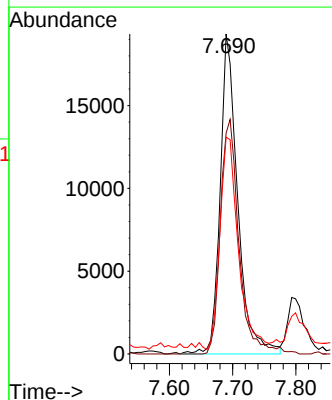
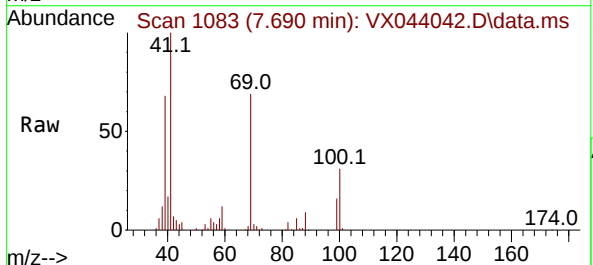
Instrument :
MSVOA_X
ClientSampleId :

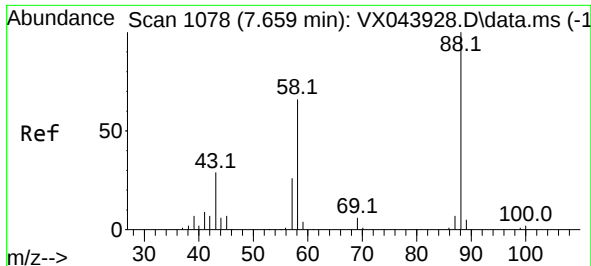
Tgt Ion:	83	Resp:	41950
Ion	Ratio	Lower	Upper
83	100		
85	59.5	51.4	77.0
127	8.7	6.6	10.0



#48
Methyl methacrylate
Concen: 18.134 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

Tgt Ion:	41	Resp:	37043
Ion	Ratio	Lower	Upper
41	100		
69	77.7	64.6	97.0
39	69.9	53.3	79.9





#49

1,4-Dioxane

Concen: 271.711 ug/l

RT: 7.665 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

Instrument :

MSVOA_X

ClientSampleId :

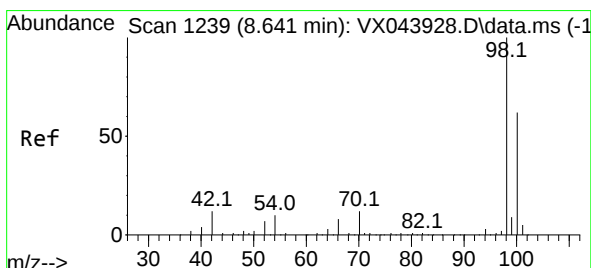
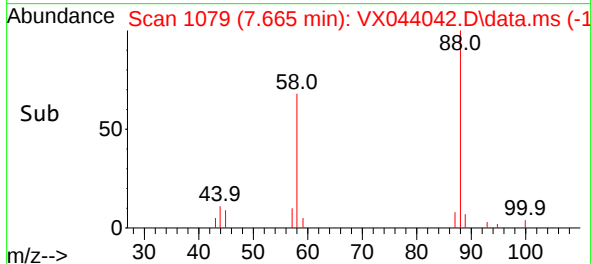
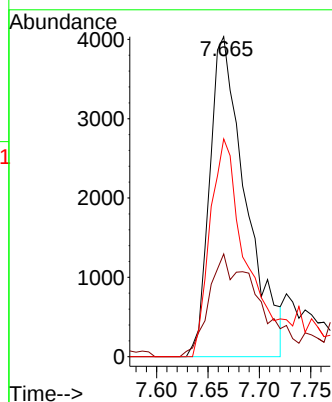
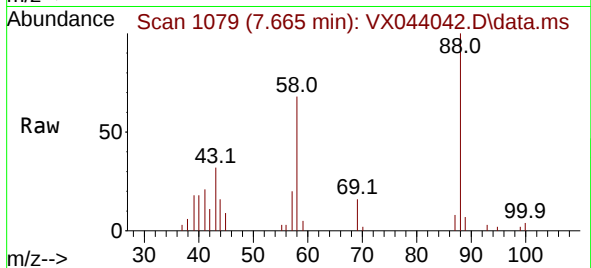
Tgt Ion: 88 Resp: 9887

Ion Ratio Lower Upper

88 100

43 44.1 26.8 40.2#

58 69.0 45.4 68.2#



#50

Toluene-d8

Concen: 46.618 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.006 min

Lab File: VX044042.D

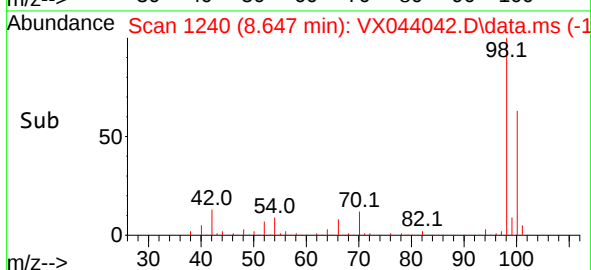
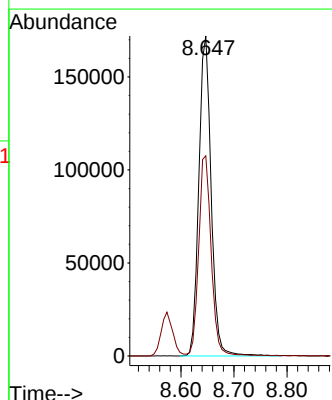
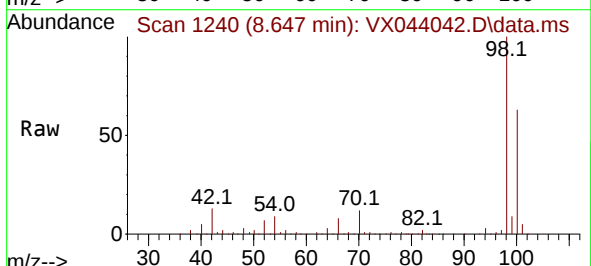
Acq: 27 Nov 2024 15:48

Tgt Ion: 98 Resp: 277901

Ion Ratio Lower Upper

98 100

100 63.3 52.6 79.0





#51

4-Methyl-2-Pentanone

Concen: 96.784 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. -0.000 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

Instrument :

MSVOA_X

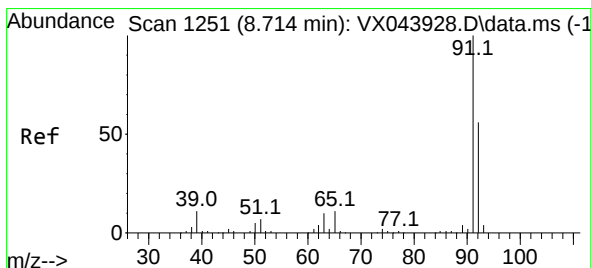
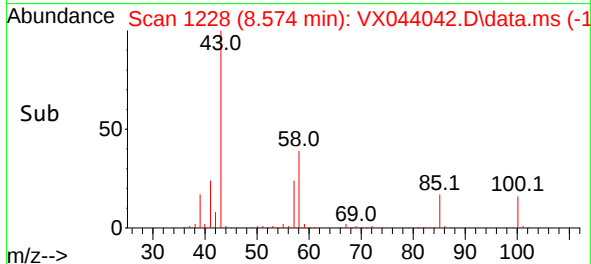
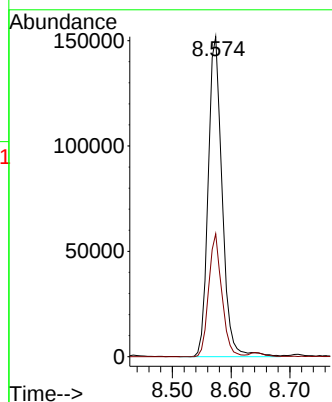
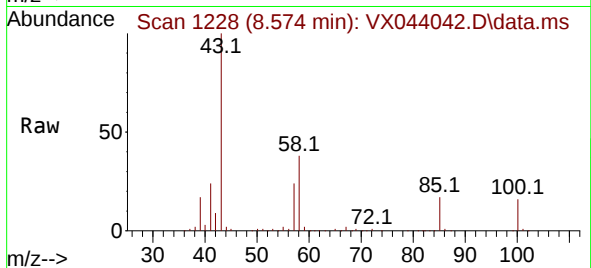
ClientSampleId :

Tgt Ion: 43 Resp: 251441

Ion Ratio Lower Upper

43 100

58 36.1 30.0 45.0



#52

Toluene

Concen: 18.224 ug/l

RT: 8.714 min Scan# 1251

Delta R.T. -0.000 min

Lab File: VX044042.D

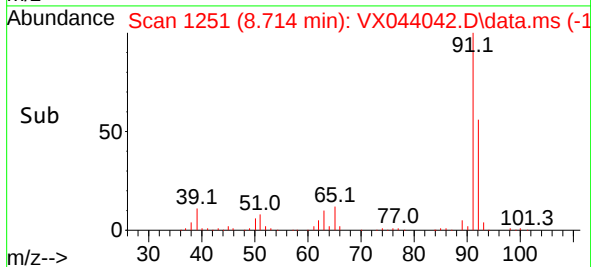
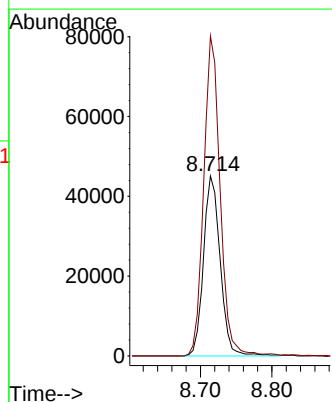
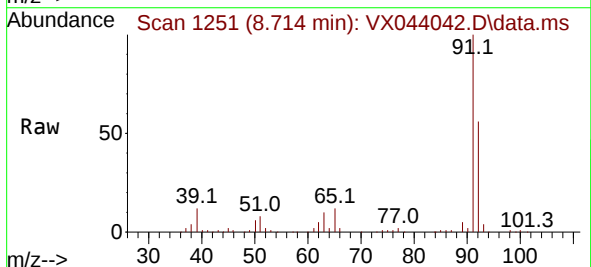
Acq: 27 Nov 2024 15:48

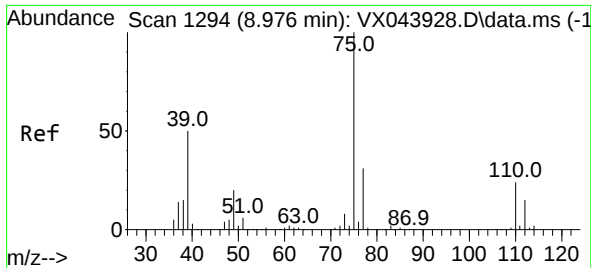
Tgt Ion: 92 Resp: 73218

Ion Ratio Lower Upper

92 100

91 174.9 139.7 209.5





#53

t-1,3-Dichloropropene

Concen: 17.957 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

Instrument :

MSVOA_X

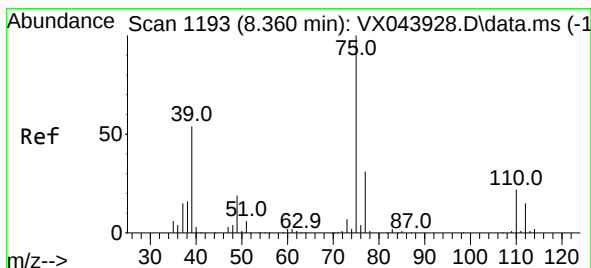
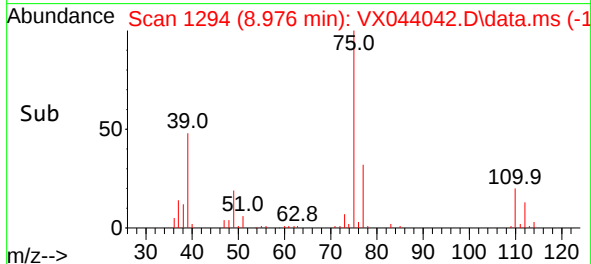
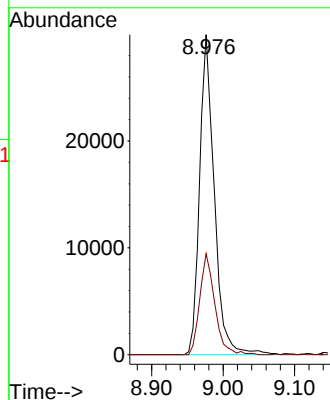
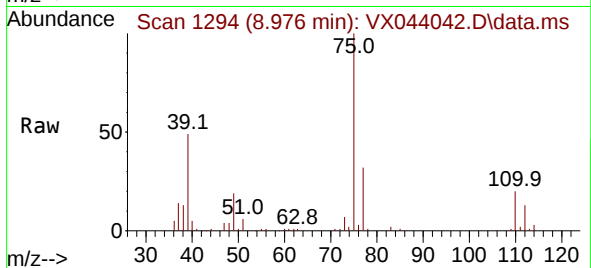
ClientSampleId :

Tgt Ion: 75 Resp: 42711

Ion Ratio Lower Upper

75 100

77 31.6 25.1 37.7



#54

cis-1,3-Dichloropropene

Concen: 17.602 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.006 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

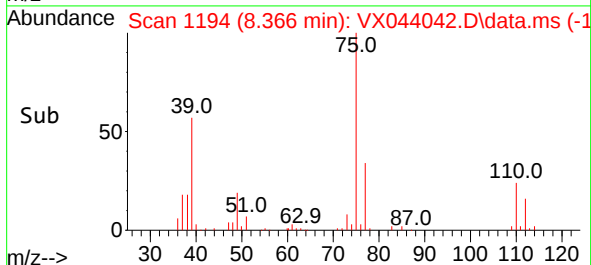
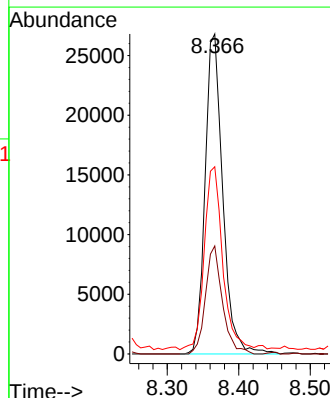
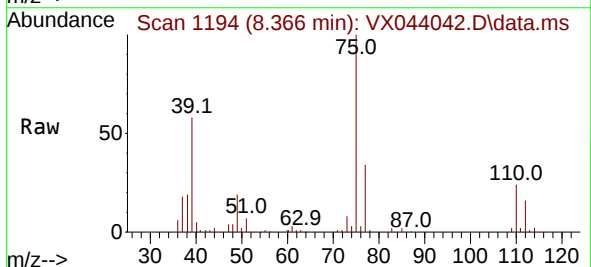
Tgt Ion: 75 Resp: 45897

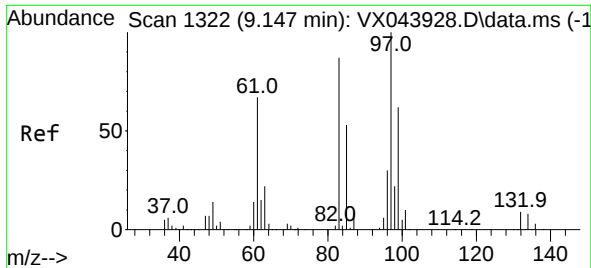
Ion Ratio Lower Upper

75 100

77 33.8 25.2 37.8

39 57.1 43.1 64.7

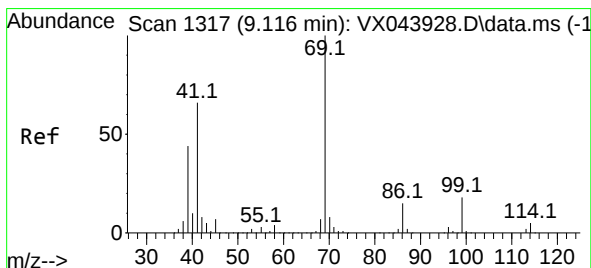
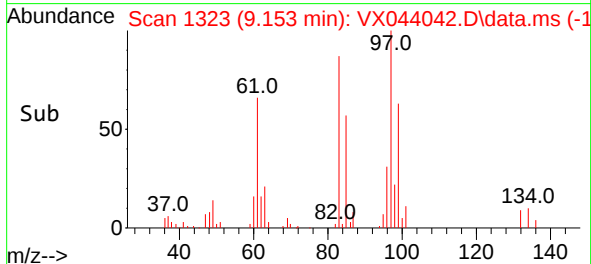
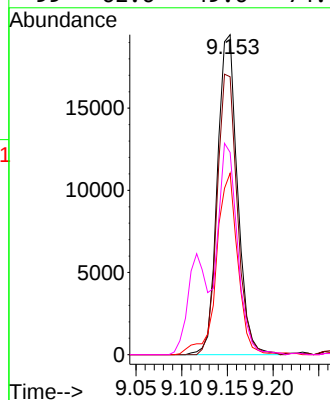
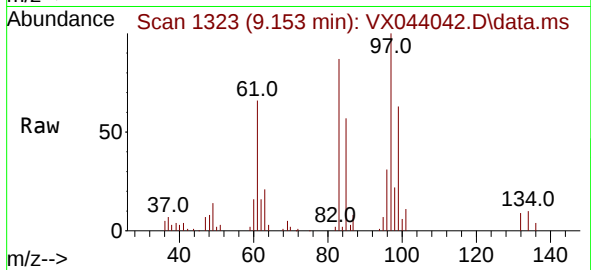




#55
 1,1,2-Trichloroethane
 Concen: 17.979 ug/l
 RT: 9.153 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX044042.D
 Acq: 27 Nov 2024 15:48

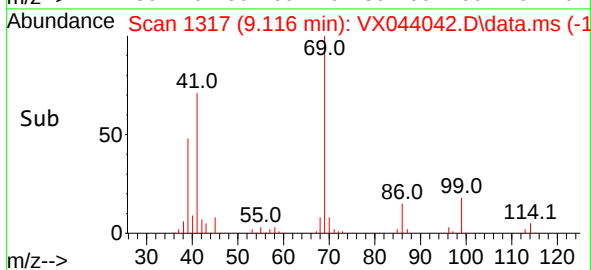
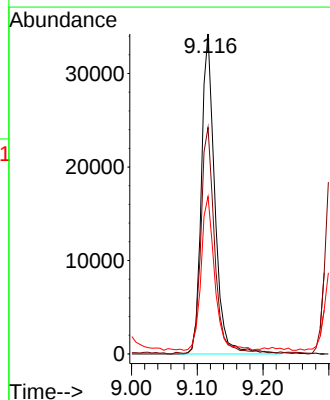
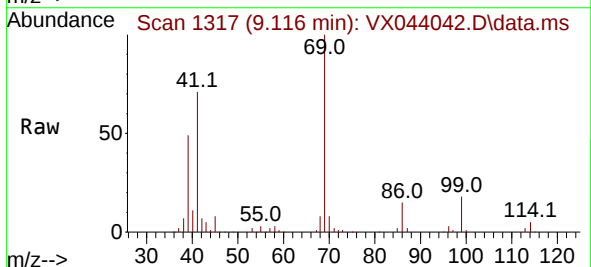
Instrument :
 MSVOA_X
 ClientSampleId :

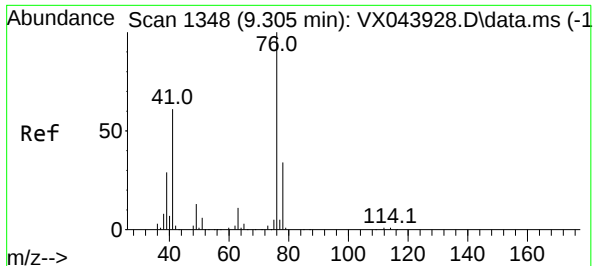
Tgt Ion: 97	Resp: 29819
Ion Ratio	Lower Upper
97 100	
83 86.9	69.4 104.0
85 56.4	42.3 63.5
99 62.6	49.6 74.4



#56
 Ethyl methacrylate
 Concen: 18.847 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. -0.000 min
 Lab File: VX044042.D
 Acq: 27 Nov 2024 15:48

Tgt Ion: 69	Resp: 48687
Ion Ratio	Lower Upper
69 100	
41 72.1	55.8 83.8
39 48.4	36.7 55.1

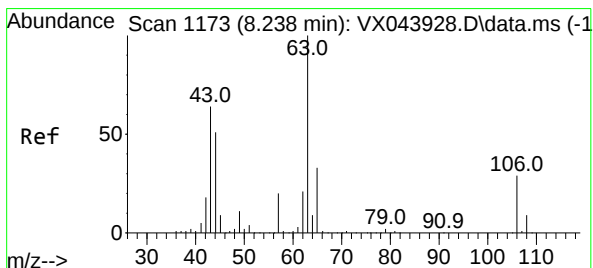
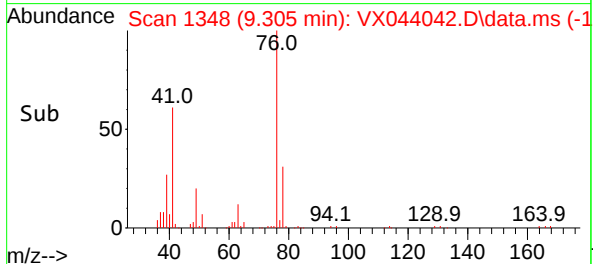
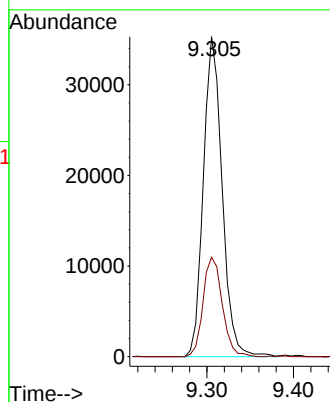
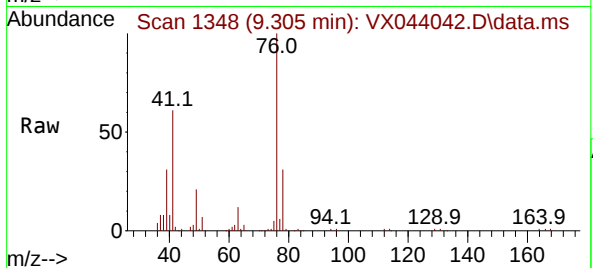




#57
1,3-Dichloropropane
Concen: 19.042 ug/l
RT: 9.305 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

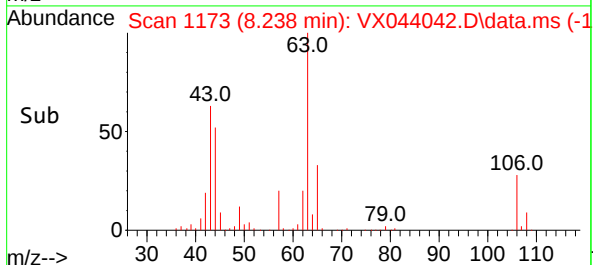
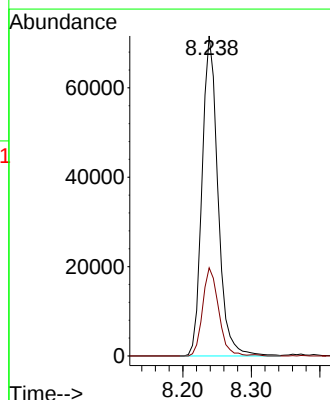
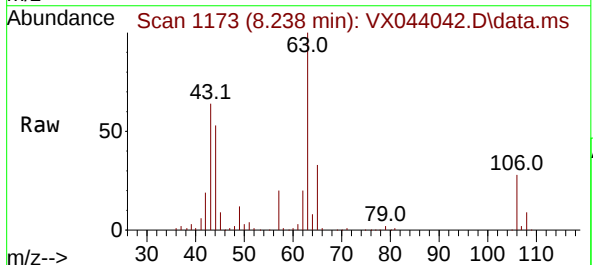
Instrument :
MSVOA_X
ClientSampleId :

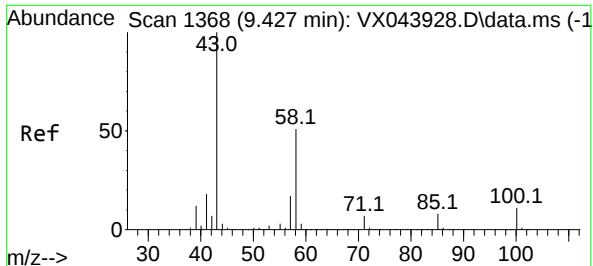
Tgt Ion: 76 Resp: 53200
Ion Ratio Lower Upper
76 100
78 31.7 26.0 39.0



#58
2-Chloroethyl Vinyl ether
Concen: 81.268 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

Tgt Ion: 63 Resp: 115950
Ion Ratio Lower Upper
63 100
106 27.6 23.0 34.6

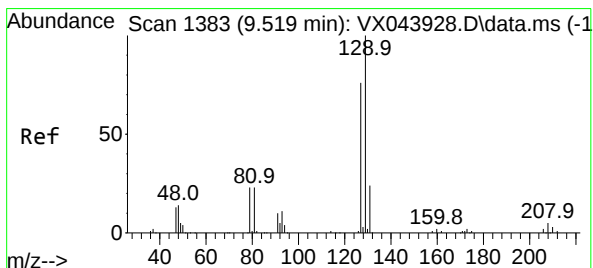
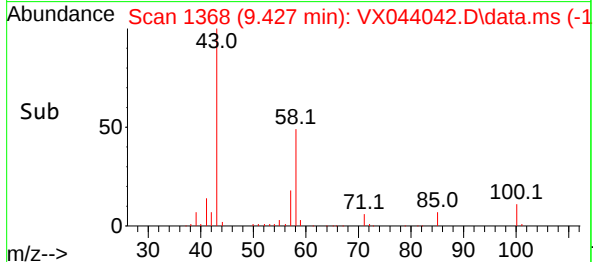
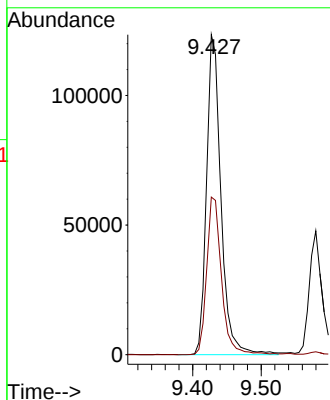
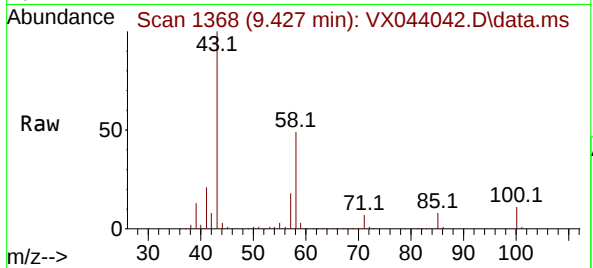




#59
2-Hexanone
Concen: 92.535 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

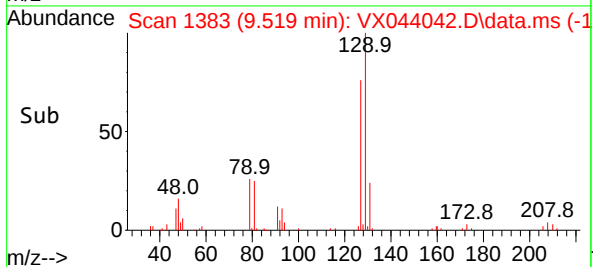
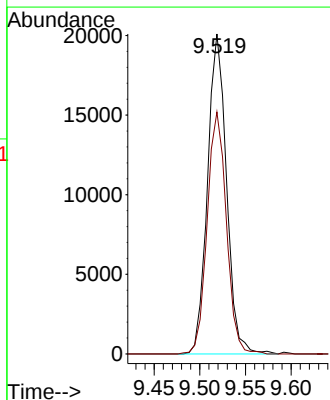
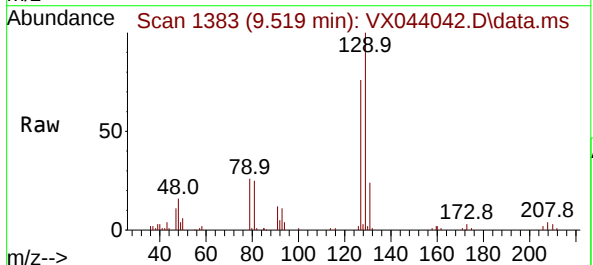
Instrument :
MSVOA_X
ClientSampleId :

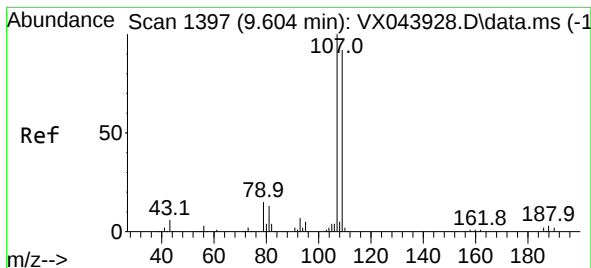
Tgt Ion: 43 Resp: 180692
Ion Ratio Lower Upper
43 100
58 50.8 25.9 77.6



#60
Dibromochloromethane
Concen: 17.400 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

Tgt Ion: 129 Resp: 28954
Ion Ratio Lower Upper
129 100
127 76.6 38.2 114.6





#61

1,2-Dibromoethane

Concen: 18.891 ug/l

RT: 9.610 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

Instrument :

MSVOA_X

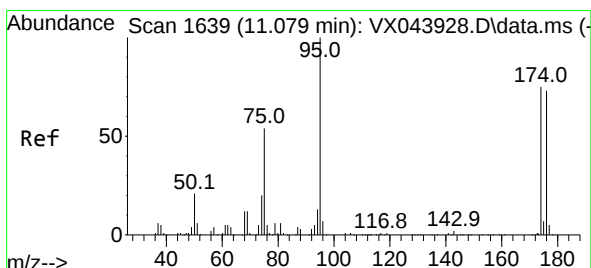
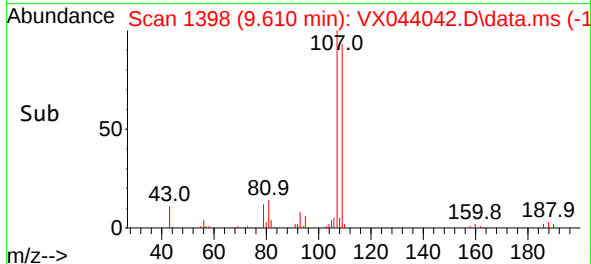
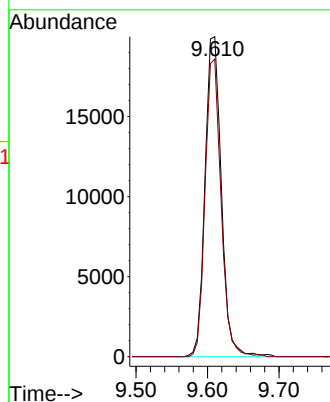
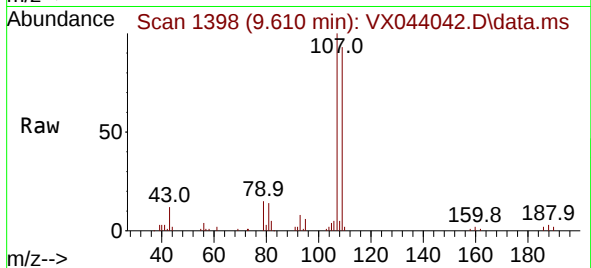
ClientSampleId :

Tgt Ion:107 Resp: 31680

Ion Ratio Lower Upper

107 100

109 91.2 75.2 112.8



#62

4-Bromofluorobenzene

Concen: 47.198 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

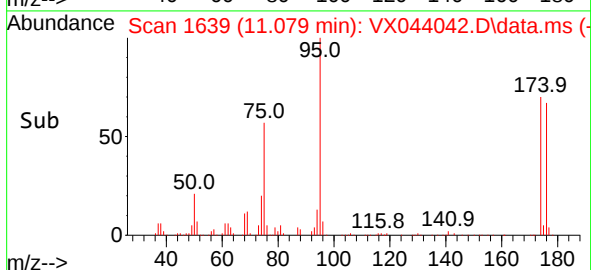
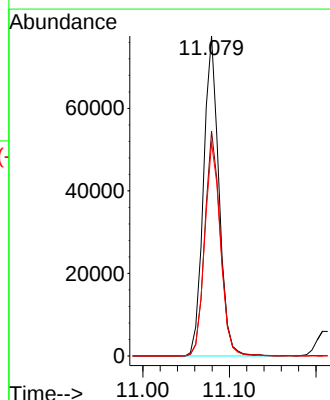
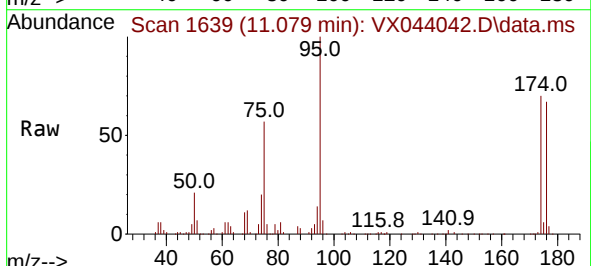
Tgt Ion: 95 Resp: 95755

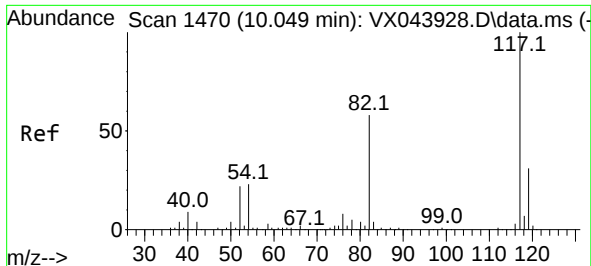
Ion Ratio Lower Upper

95 100

174 71.0 0.0 150.4

176 68.2 0.0 146.0

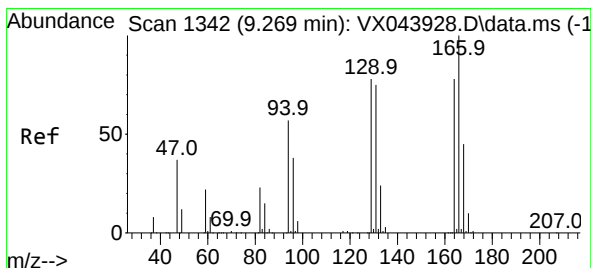
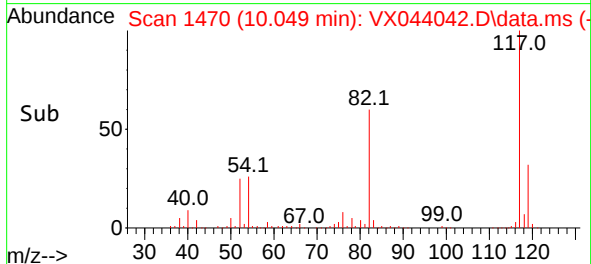
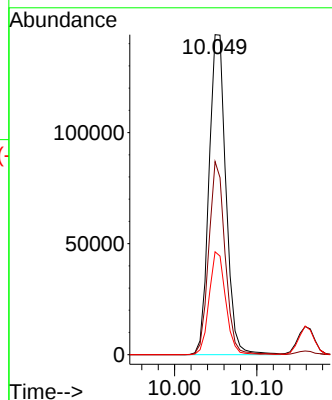
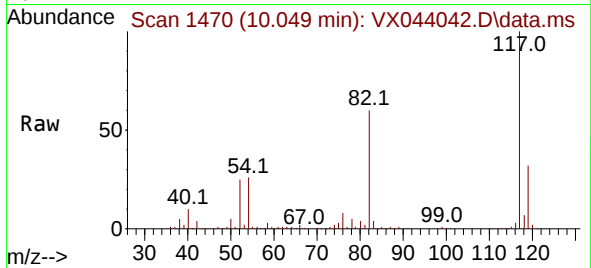




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

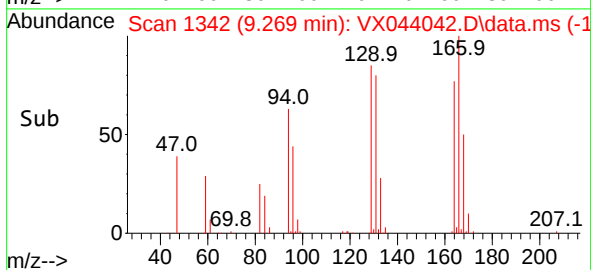
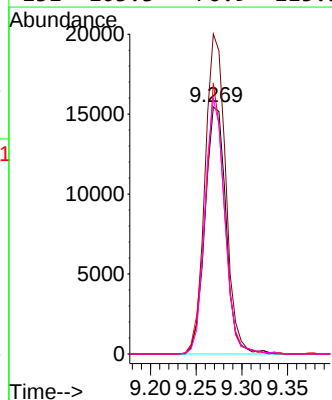
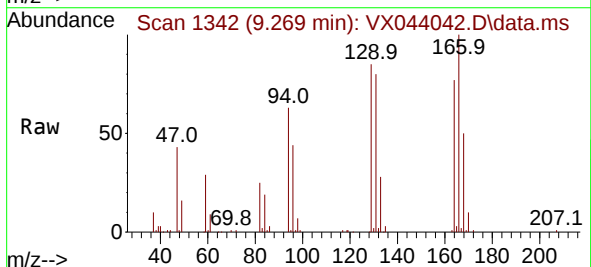
Instrument :
MSVOA_X
ClientSampleId :

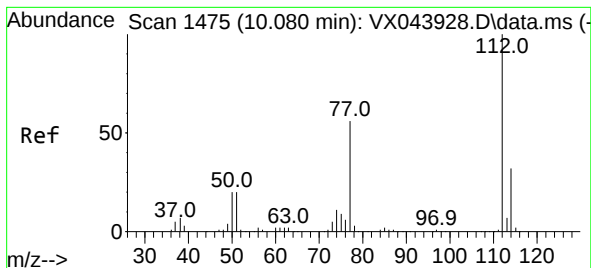
Tgt Ion:117 Resp: 206264
Ion Ratio Lower Upper
117 100
82 60.3 46.4 69.6
119 32.2 24.6 37.0



#64
Tetrachloroethene
Concen: 17.982 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

Tgt Ion:164 Resp: 24457
Ion Ratio Lower Upper
164 100
166 129.5 102.1 153.1
129 109.7 79.6 119.4
131 103.3 76.9 115.3





#65

Chlorobenzene

Concen: 17.800 ug/l

RT: 10.080 min Scan# 1475

Delta R.T. -0.000 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

Instrument :

MSVOA_X

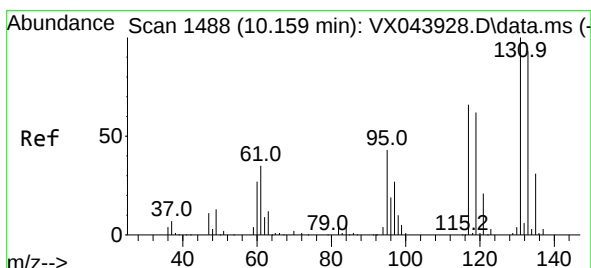
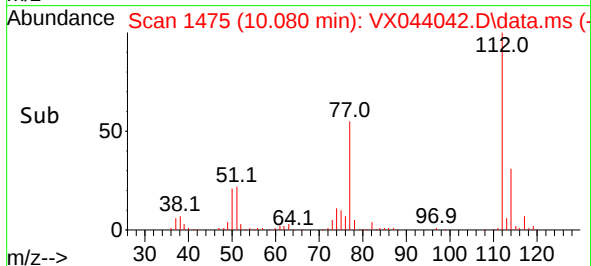
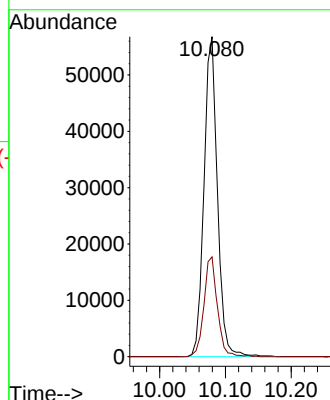
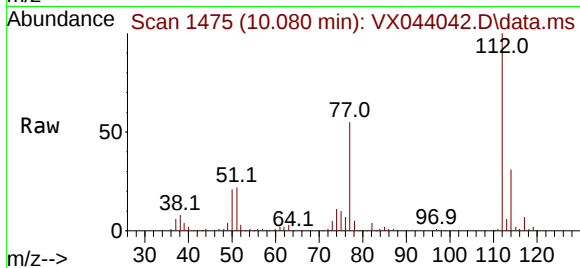
ClientSampleId :

Tgt Ion:112 Resp: 80638

Ion Ratio Lower Upper

112 100

114 31.2 25.4 38.0



#66

1,1,1,2-Tetrachloroethane

Concen: 17.699 ug/l

RT: 10.159 min Scan# 1488

Delta R.T. -0.000 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

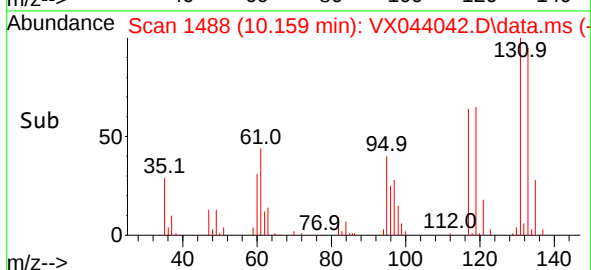
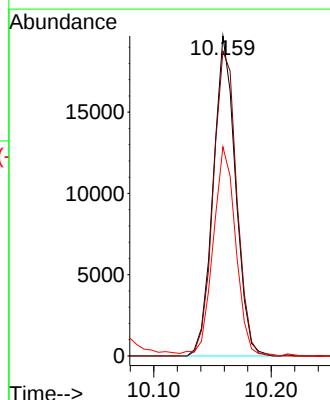
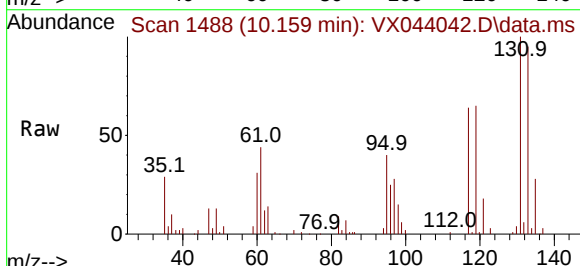
Tgt Ion:131 Resp: 26003

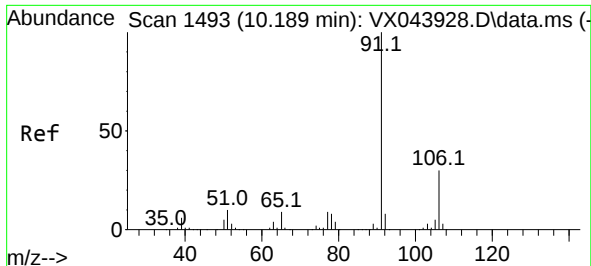
Ion Ratio Lower Upper

131 100

133 99.9 48.2 144.6

119 65.9 31.5 94.5





#67

Ethyl Benzene

Concen: 18.509 ug/l

RT: 10.189 min Scan# 1493

Delta R.T. -0.000 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

Instrument :

MSVOA_X

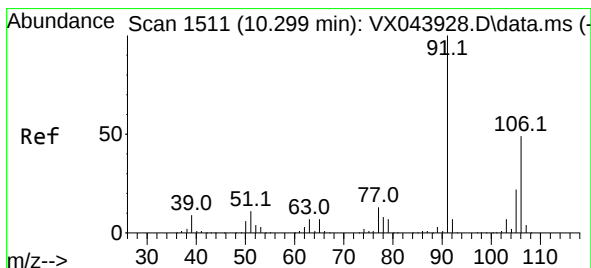
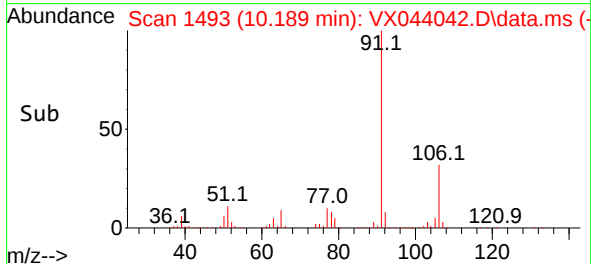
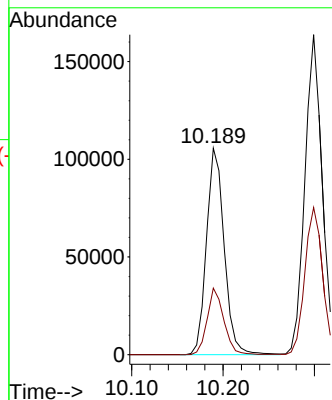
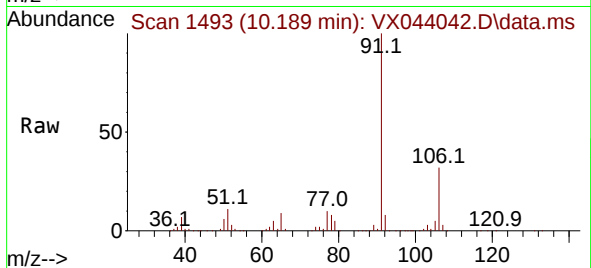
ClientSampleId :

Tgt Ion: 91 Resp: 142083

Ion Ratio Lower Upper

91 100

106 32.2 23.6 35.4



#68

m/p-Xylenes

Concen: 36.277 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX044042.D

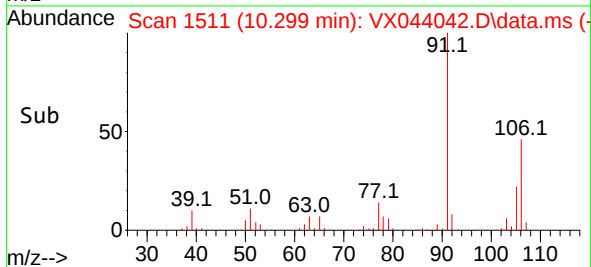
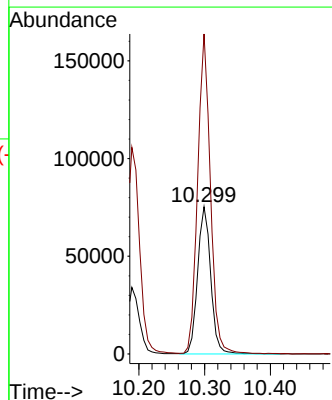
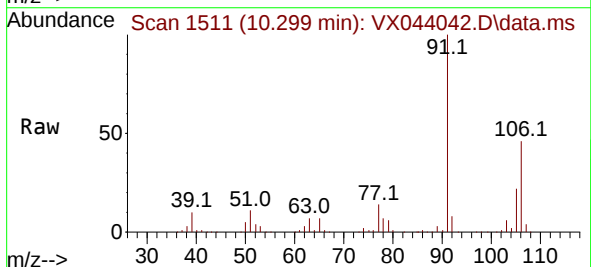
Acq: 27 Nov 2024 15:48

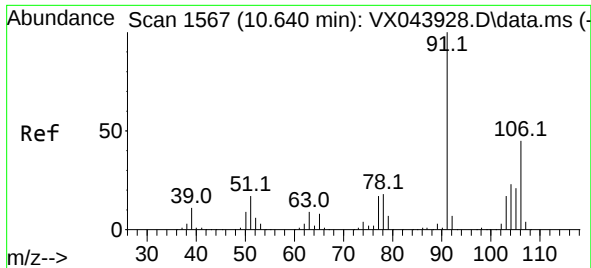
Tgt Ion:106 Resp: 103849

Ion Ratio Lower Upper

106 100

91 211.1 168.1 252.1

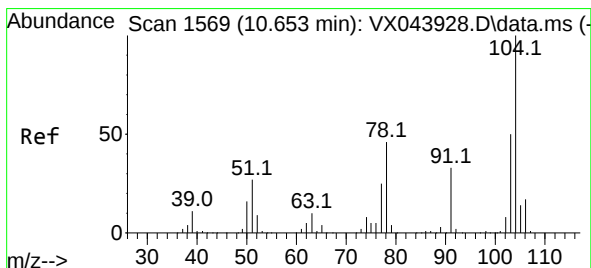
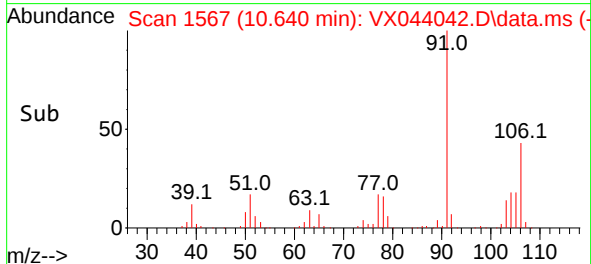
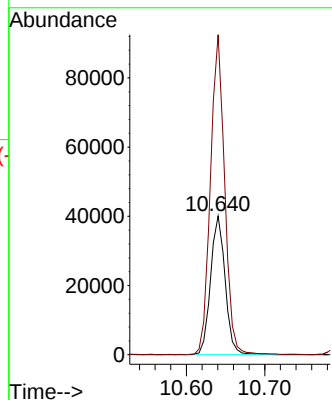
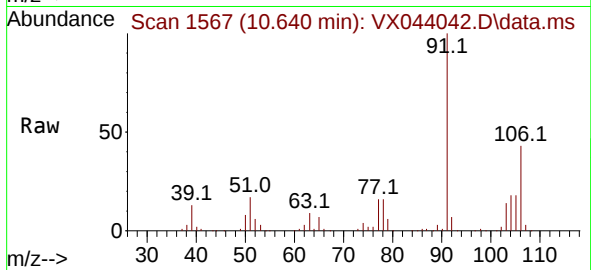




#69
o-Xylene
Concen: 18.462 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

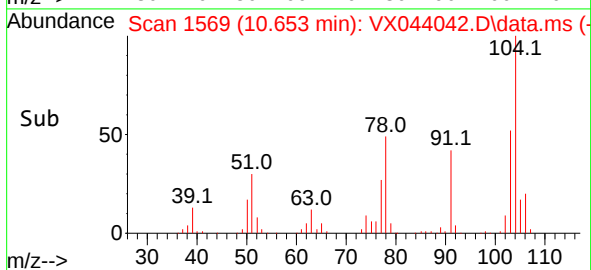
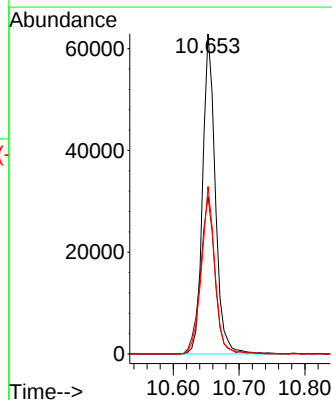
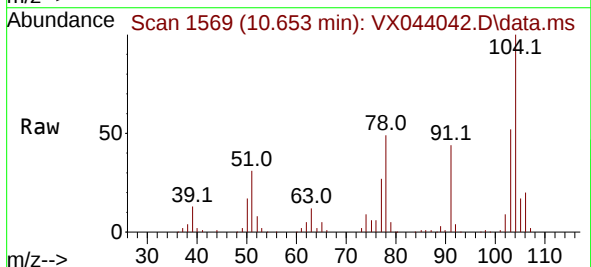
Instrument :
MSVOA_X
ClientSampleId :

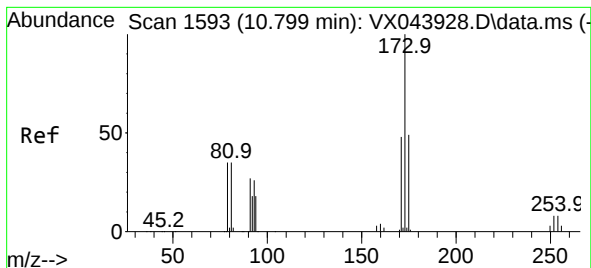
Tgt Ion:106 Resp: 51602
Ion Ratio Lower Upper
106 100
91 225.9 110.2 330.6



#70
Styrene
Concen: 18.304 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

Tgt Ion:104 Resp: 84614
Ion Ratio Lower Upper
104 100
78 56.3 42.2 63.2
103 55.4 44.7 67.1





#71

Bromoform

Concen: 15.199 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX044042.D

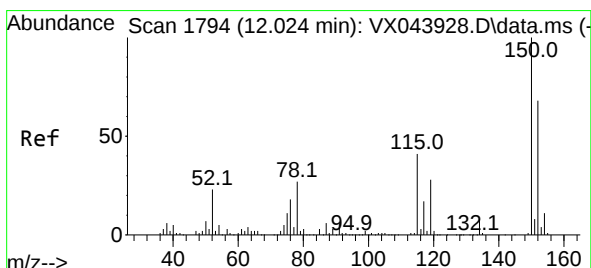
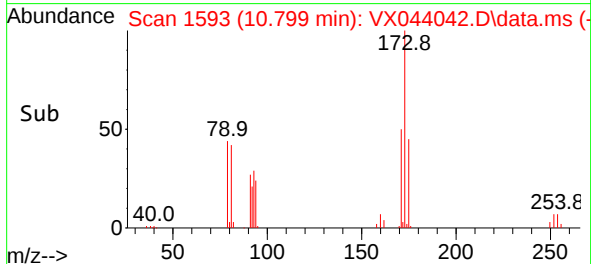
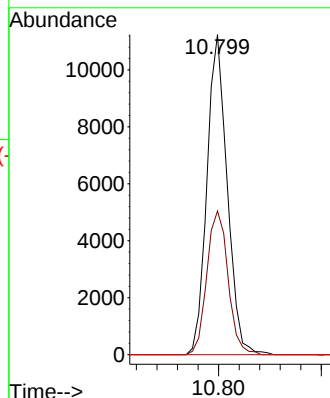
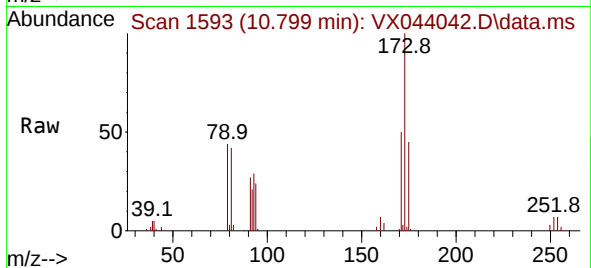
Acq: 27 Nov 2024 15:48

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:173	Resp:	15393
Ion Ratio	Lower	Upper
173	100	
175	47.1	24.1 72.2
254	0.0	0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

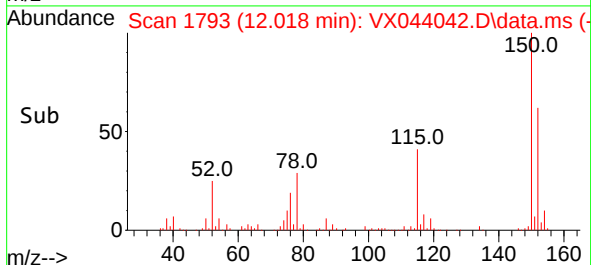
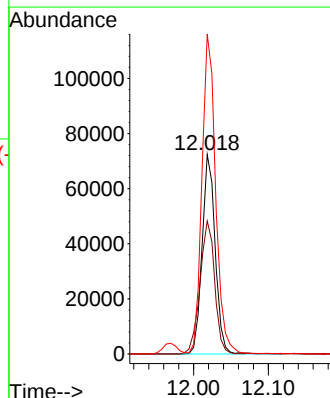
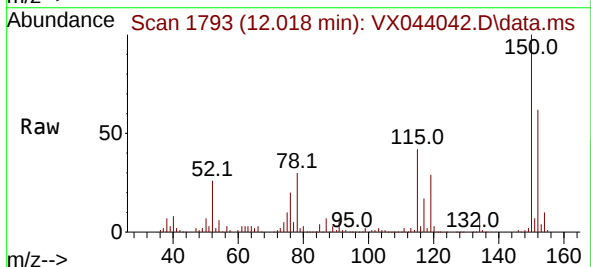
RT: 12.018 min Scan# 1793

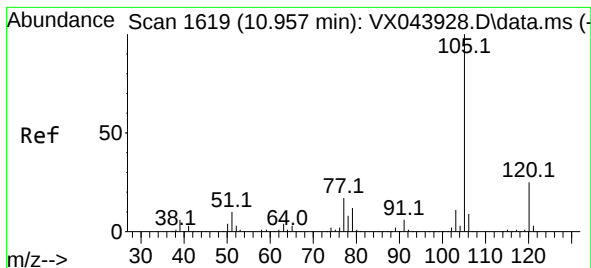
Delta R.T. -0.006 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

Tgt Ion:152	Resp:	87885
Ion Ratio	Lower	Upper
152	100	
115	74.6	45.4 136.2
150	168.0	0.0 353.0





#73

Isopropylbenzene

Concen: 19.918 ug/l

RT: 10.957 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

Instrument :

MSVOA_X

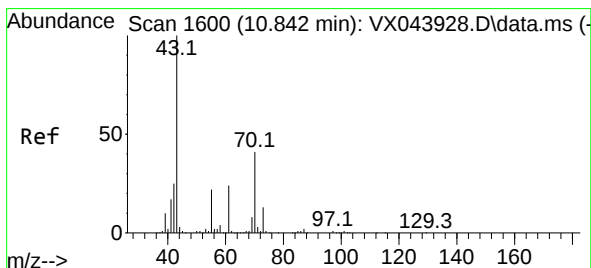
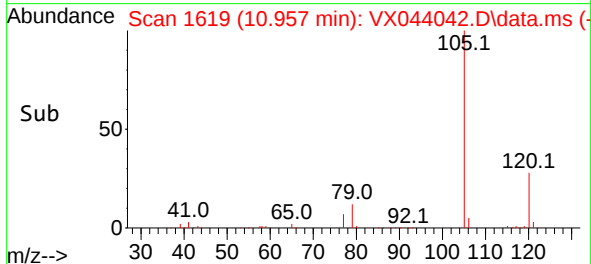
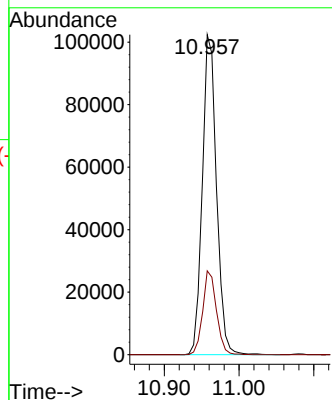
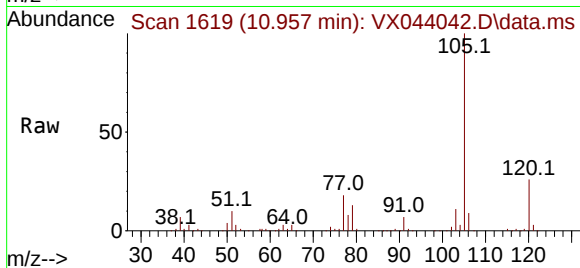
ClientSampleId :

Tgt Ion:105 Resp: 134556

Ion Ratio Lower Upper

105 100

120 25.4 13.0 38.9



#74

N-ethyl acetate

Concen: 20.004 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

Tgt Ion: 43 Resp: 62605

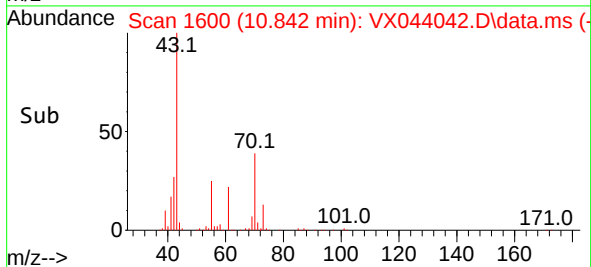
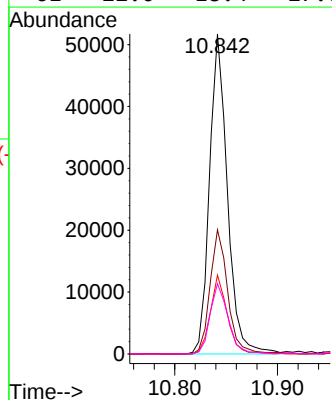
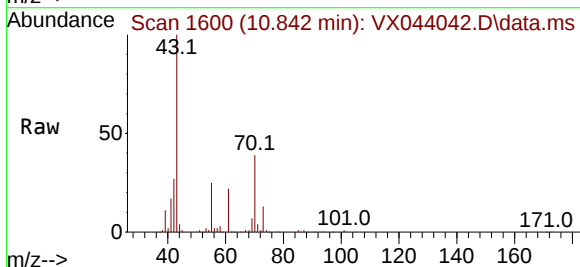
Ion Ratio Lower Upper

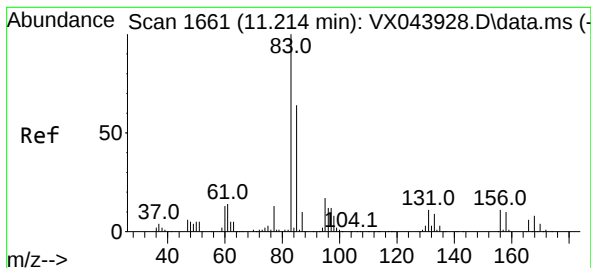
43 100

70 38.6 32.2 48.2

55 23.5 18.1 27.1

61 22.0 18.4 27.6





#75

1,1,2,2-Tetrachloroethane

Concen: 19.090 ug/l

RT: 11.207 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX044042.D

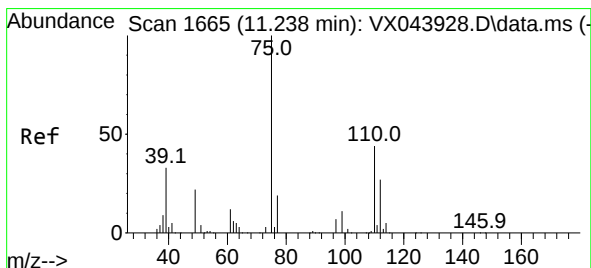
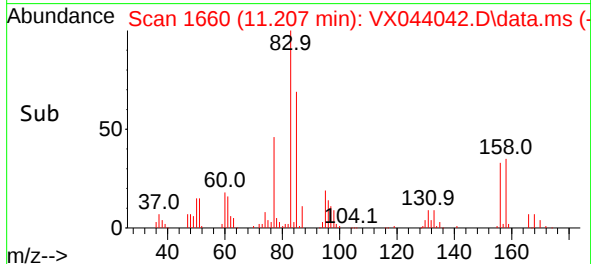
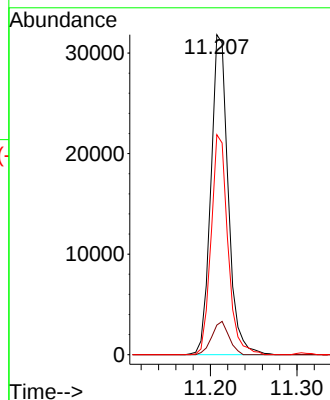
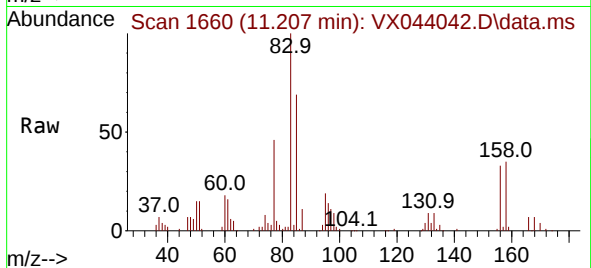
Acq: 27 Nov 2024 15:48

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 83	Resp: 44159
Ion Ratio	Lower Upper
83	100
131	10.3 5.1 15.2
85	66.7 32.2 96.6



#76

1,2,3-Trichloropropane

Concen: 24.031 ug/l

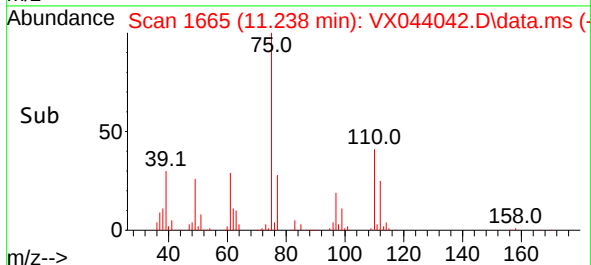
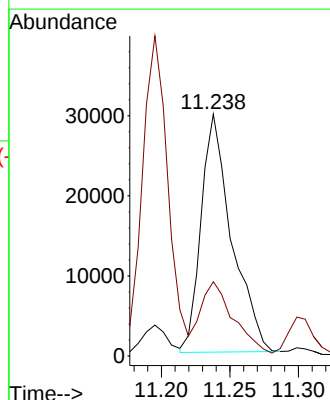
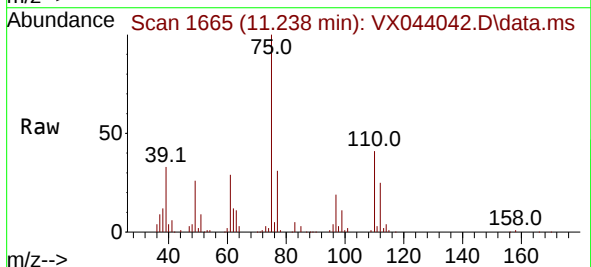
RT: 11.238 min Scan# 1665

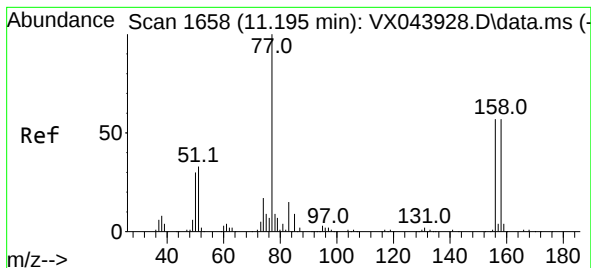
Delta R.T. -0.000 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

Tgt Ion: 75	Resp: 46315
Ion Ratio	Lower Upper
75	100
77	34.3 21.8 65.3





#77

Bromobenzene

Concen: 18.998 ug/l

RT: 11.195 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

Instrument :

MSVOA_X

ClientSampleId :

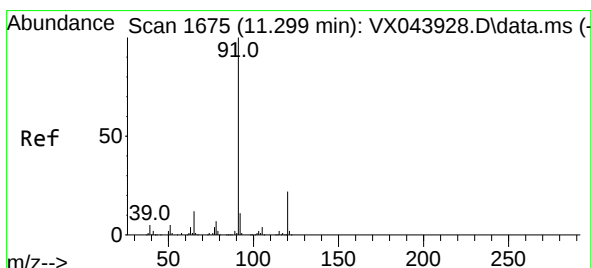
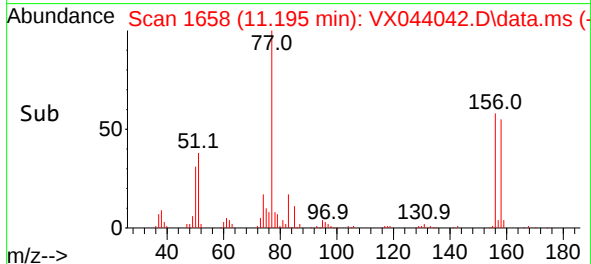
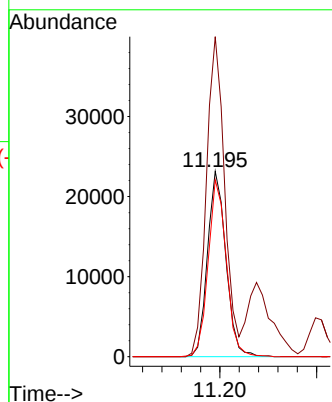
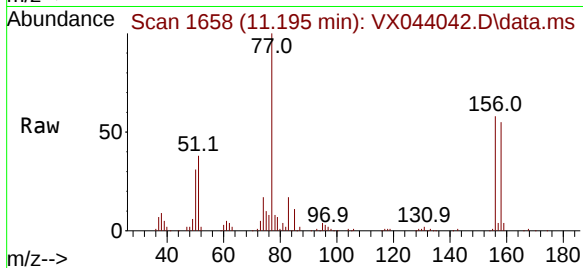
Tgt Ion:156 Resp: 30617

Ion Ratio Lower Upper

156 100

77 171.0 83.4 250.1

158 94.4 47.6 142.8



#78

n-propylbenzene

Concen: 19.464 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.006 min

Lab File: VX044042.D

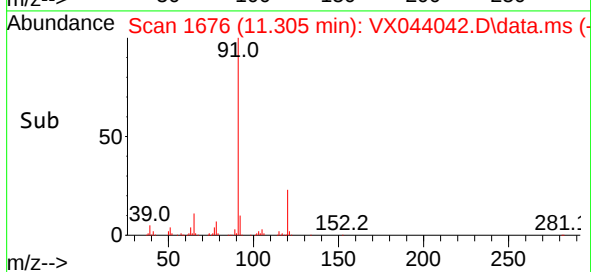
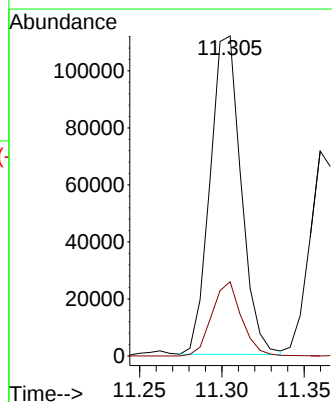
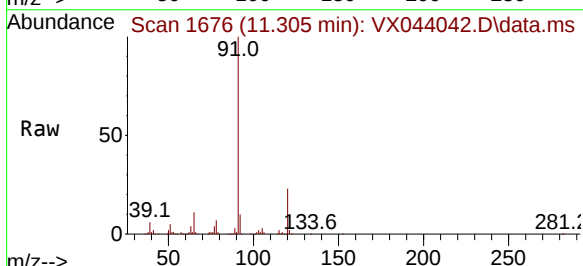
Acq: 27 Nov 2024 15:48

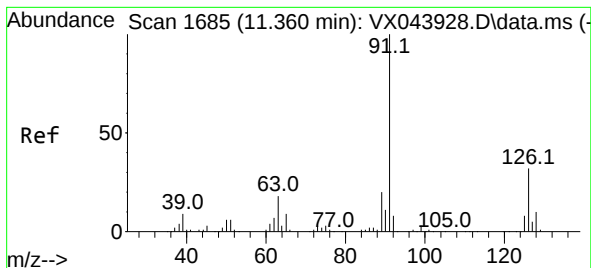
Tgt Ion: 91 Resp: 146856

Ion Ratio Lower Upper

91 100

120 22.3 11.5 34.4

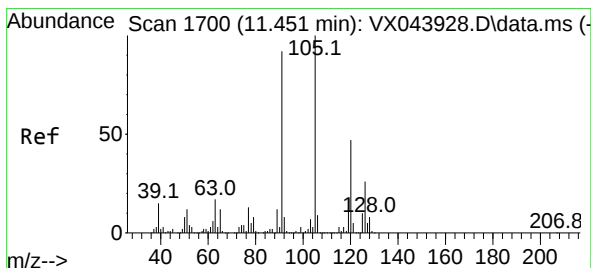
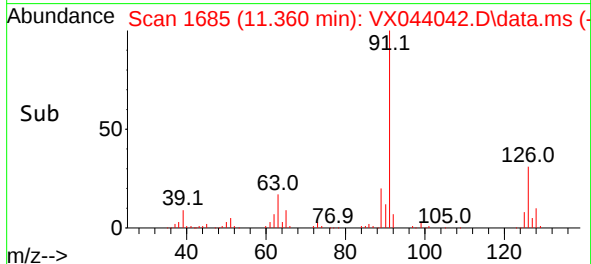
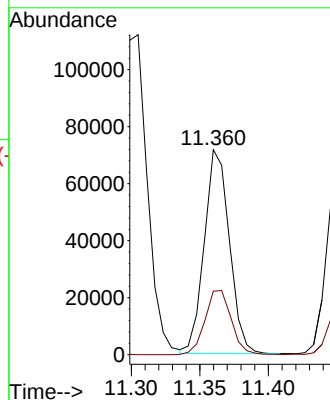
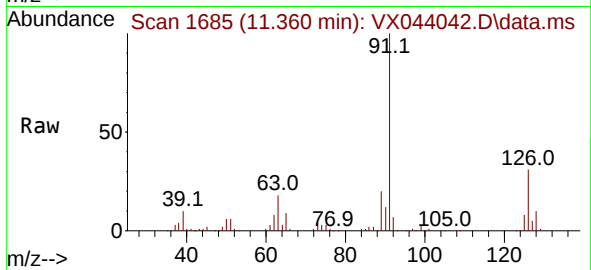




#79
2-Chlorotoluene
Concen: 19.108 ug/l
RT: 11.360 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

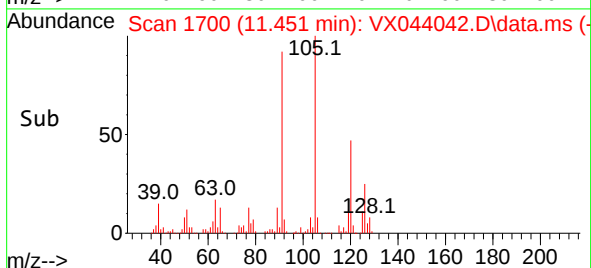
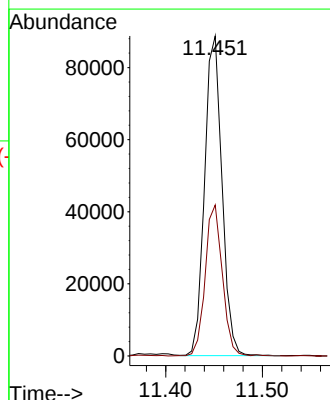
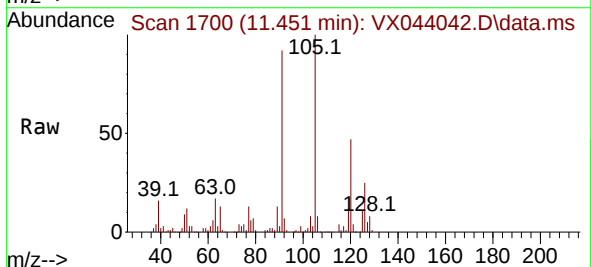
Instrument :
MSVOA_X
ClientSampleId :

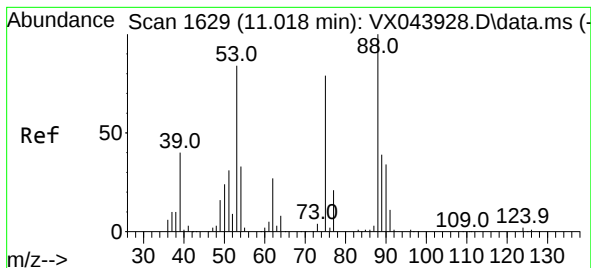
Tgt Ion: 91 Resp: 91164
Ion Ratio Lower Upper
91 100
126 33.0 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 19.959 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

Tgt Ion: 105 Resp: 110929
Ion Ratio Lower Upper
105 100
120 46.8 23.3 69.8

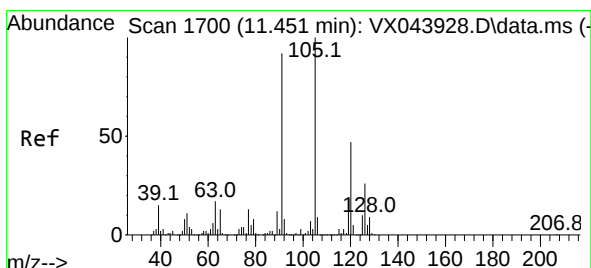
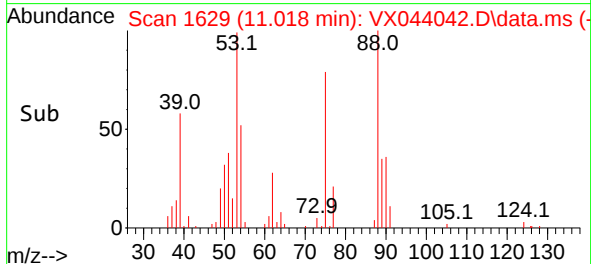
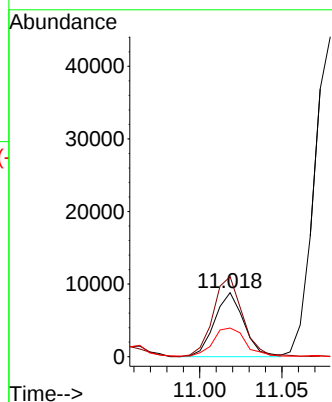
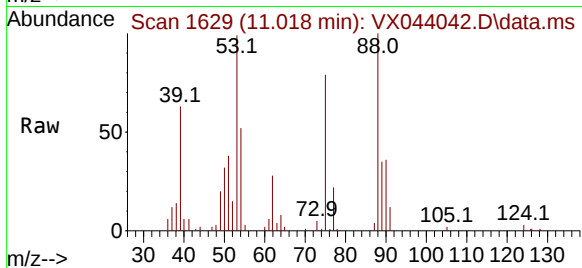




#81
trans-1,4-Dichloro-2-butene
Concen: 15.505 ug/l
RT: 11.018 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

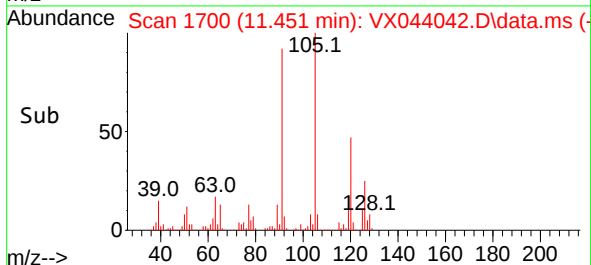
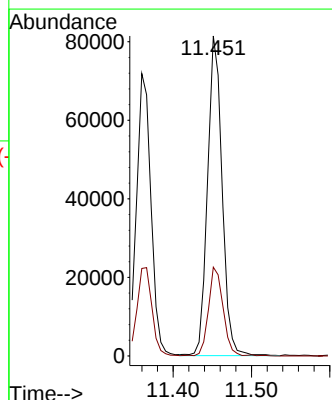
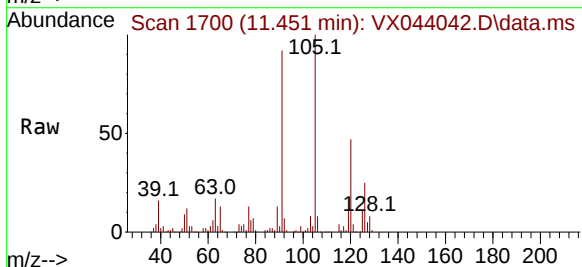
Instrument :
MSVOA_X
ClientSampleId :

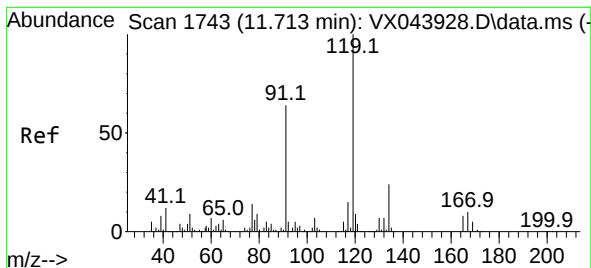
Tgt Ion: 75 Resp: 10951
Ion Ratio Lower Upper
75 100
53 126.0 86.7 130.1
89 48.5 38.2 57.2



#82
4-Chlorotoluene
Concen: 19.424 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

Tgt Ion: 91 Resp: 104626
Ion Ratio Lower Upper
91 100
126 27.5 14.3 42.9





#83

tert-Butylbenzene

Concen: 19.626 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

Instrument :

MSVOA_X

ClientSampleId :

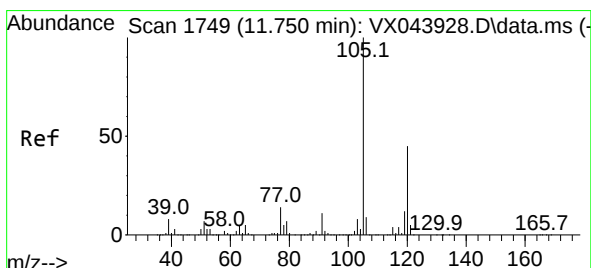
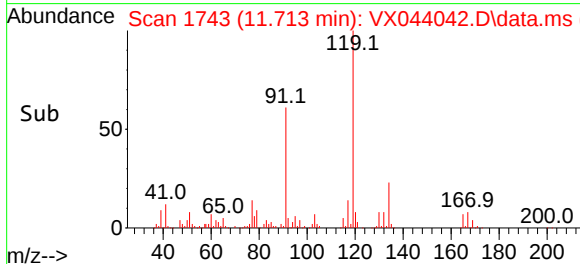
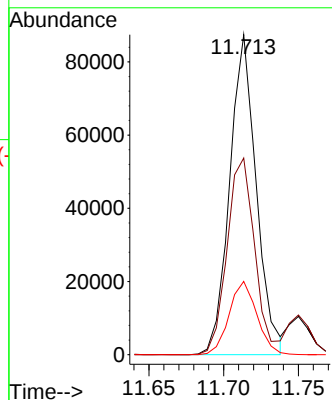
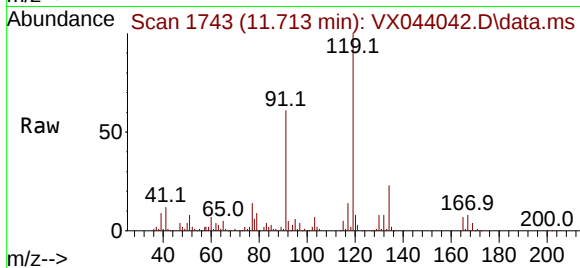
Tgt Ion:119 Resp: 108119

Ion Ratio Lower Upper

119 100

91 63.0 31.0 93.0

134 23.9 11.6 34.8



#84

1,2,4-Trimethylbenzene

Concen: 20.127 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX044042.D

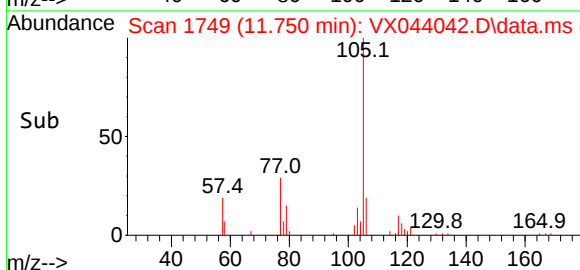
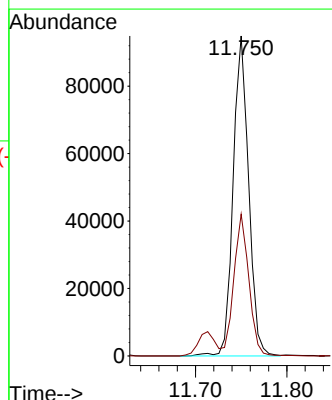
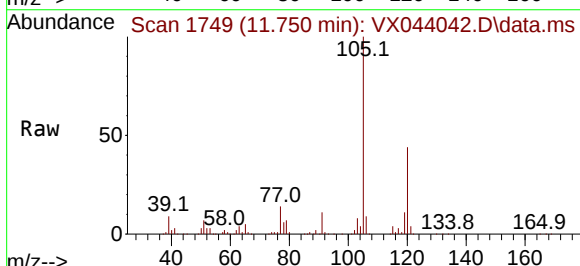
Acq: 27 Nov 2024 15:48

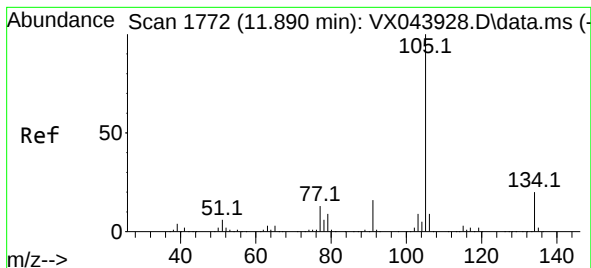
Tgt Ion:105 Resp: 111371

Ion Ratio Lower Upper

105 100

120 43.3 21.9 65.7





#85

sec-Butylbenzene

Concen: 19.391 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. -0.000 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

Instrument :

MSVOA_X

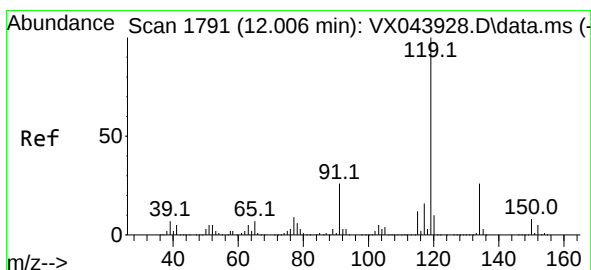
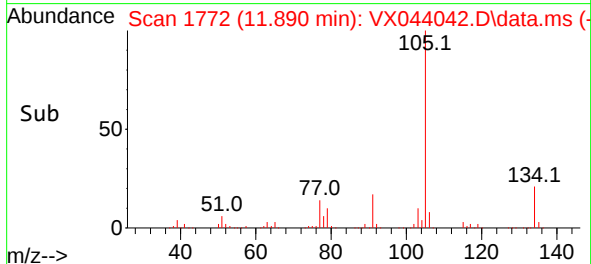
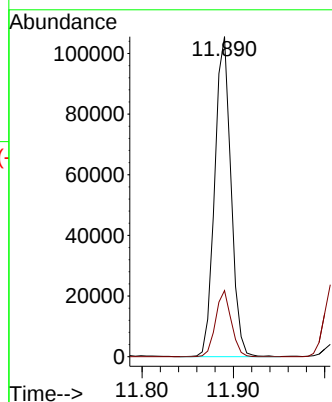
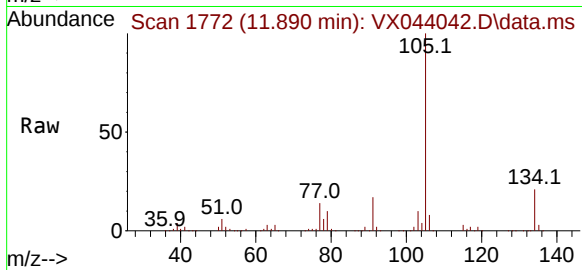
ClientSampleId :

Tgt Ion:105 Resp: 130881

Ion Ratio Lower Upper

105 100

134 19.9 9.7 29.1



#86

p-Isopropyltoluene

Concen: 20.050 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. -0.000 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

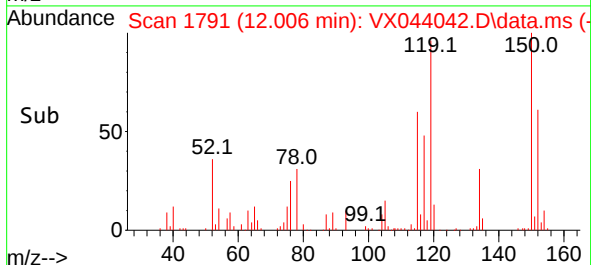
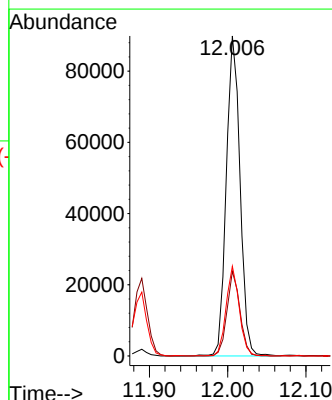
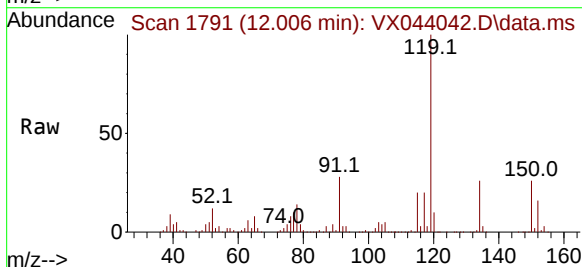
Tgt Ion:119 Resp: 109924

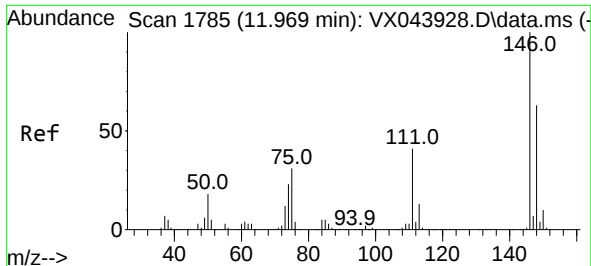
Ion Ratio Lower Upper

119 100

134 24.9 13.0 38.9

91 26.8 13.0 38.9





#87

1,3-Dichlorobenzene

Concen: 18.310 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

Instrument :

MSVOA_X

ClientSampleId :

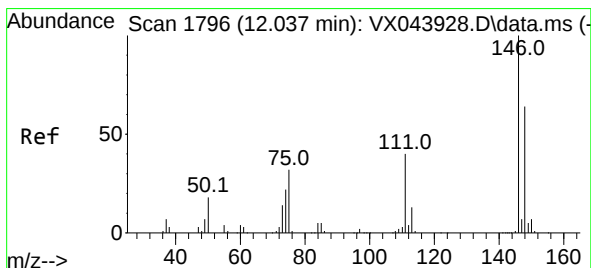
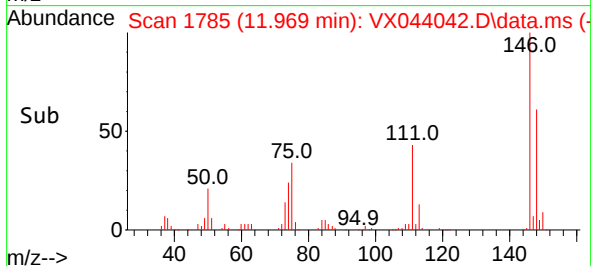
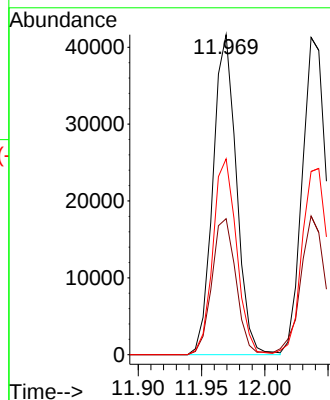
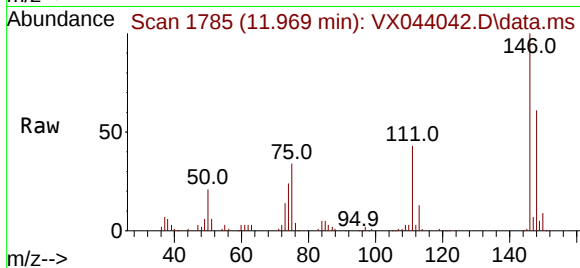
Tgt Ion:146 Resp: 53742

Ion Ratio Lower Upper

146 100

111 43.8 21.1 63.3

148 61.8 31.7 95.1



#88

1,4-Dichlorobenzene

Concen: 18.544 ug/l

RT: 12.037 min Scan# 1796

Delta R.T. -0.000 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

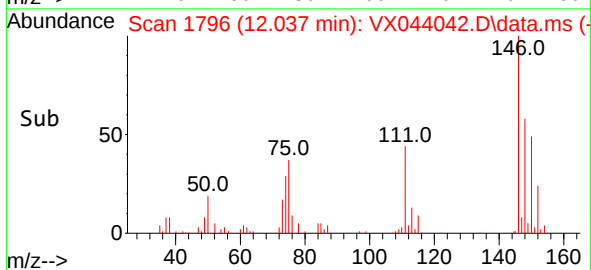
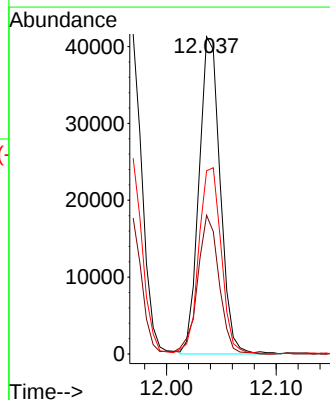
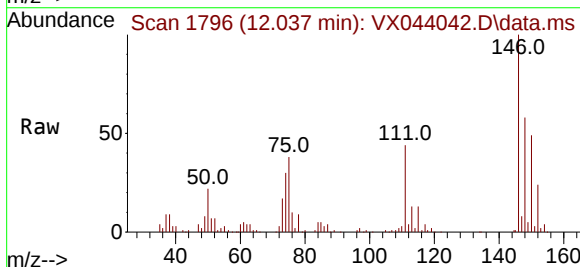
Tgt Ion:146 Resp: 55491

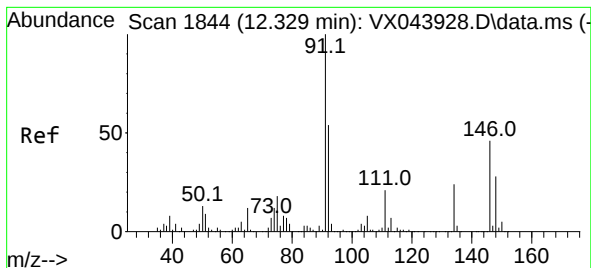
Ion Ratio Lower Upper

146 100

111 44.1 20.1 60.3

148 62.1 30.9 92.8





#89

n-Butylbenzene

Concen: 18.985 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

Instrument :

MSVOA_X

ClientSampleId :

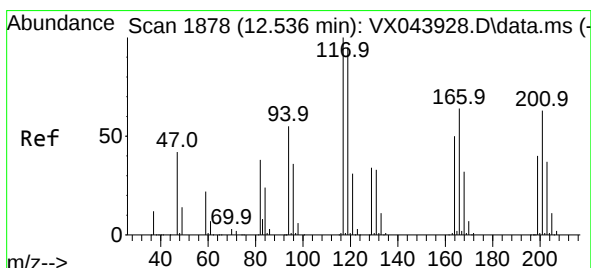
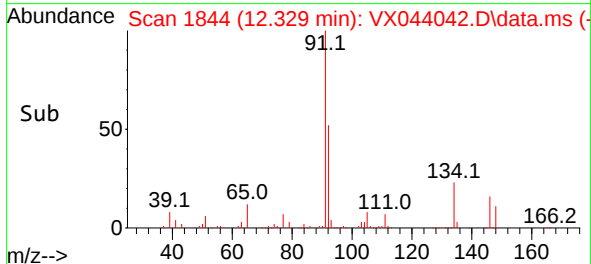
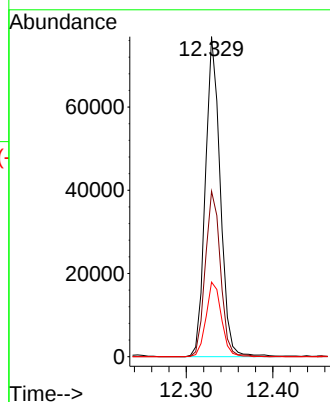
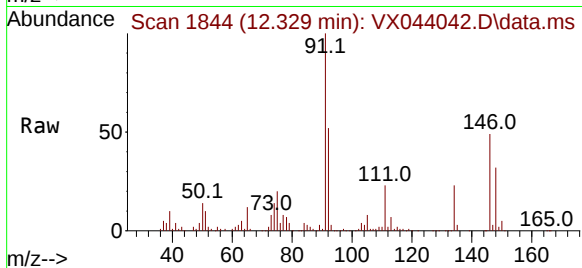
Tgt Ion: 91 Resp: 91769

Ion Ratio Lower Upper

91 100

92 52.7 26.6 79.8

134 24.1 12.4 37.2



#90

Hexachloroethane

Concen: 17.172 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX044042.D

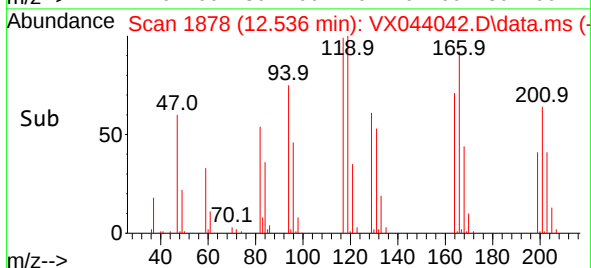
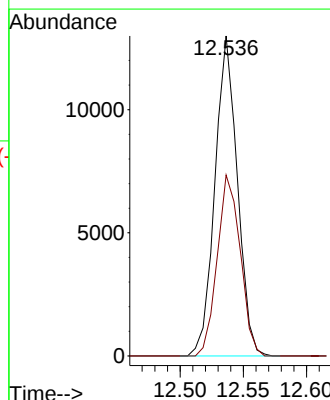
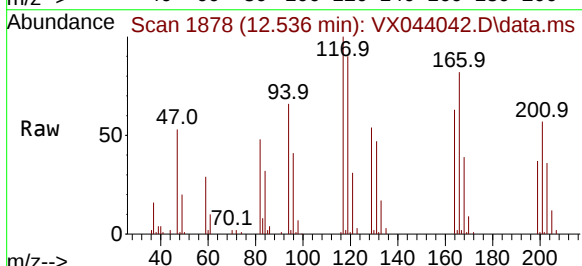
Acq: 27 Nov 2024 15:48

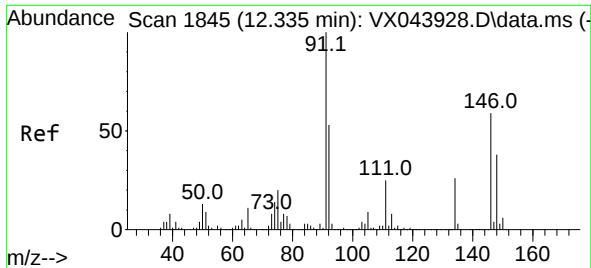
Tgt Ion: 117 Resp: 16009

Ion Ratio Lower Upper

117 100

201 57.9 32.4 97.0

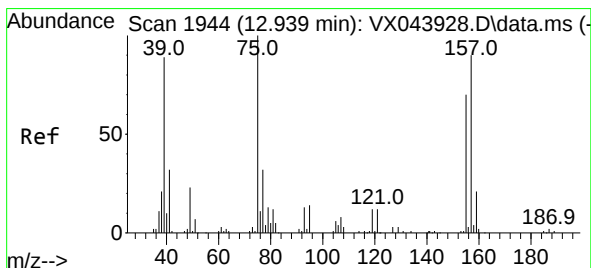
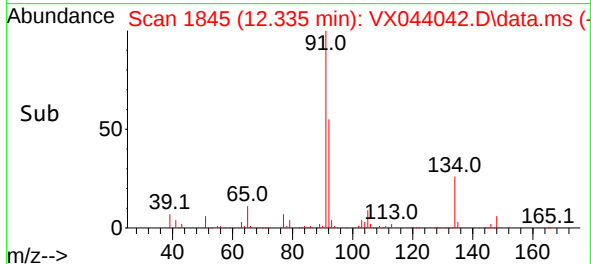
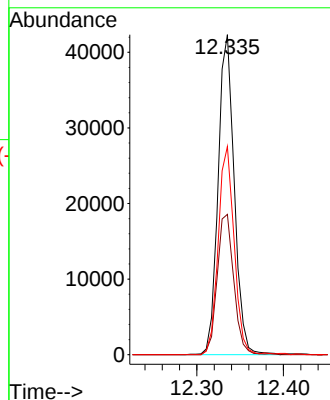
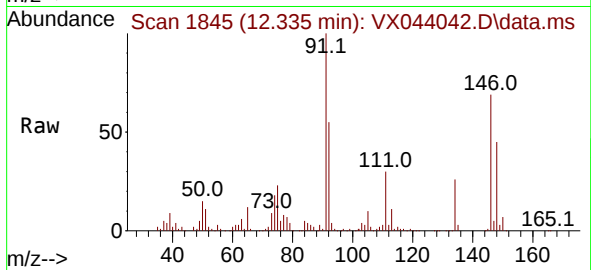




#91
1,2-Dichlorobenzene
Concen: 18.486 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

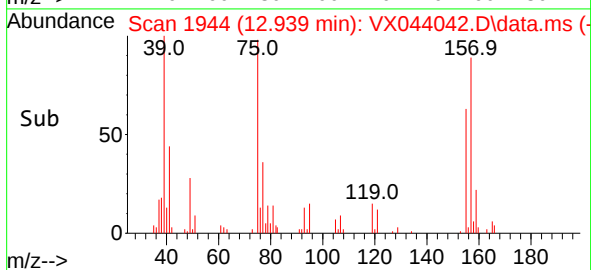
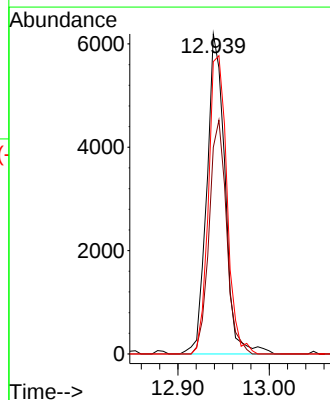
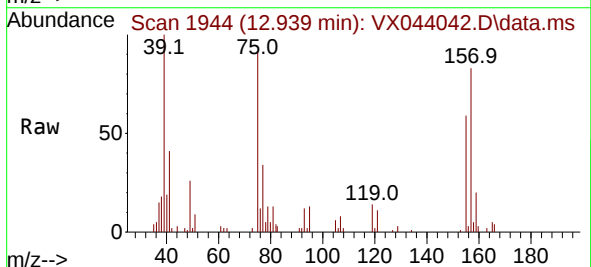
Instrument :
MSVOA_X
ClientSampleId :

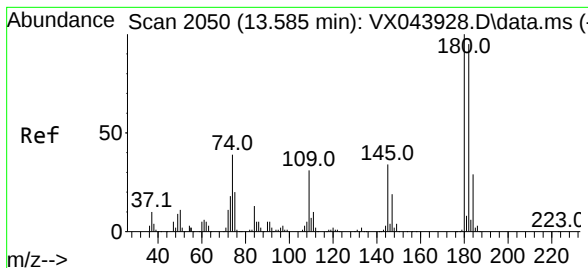
Tgt Ion:146 Resp: 54757
Ion Ratio Lower Upper
146 100
111 45.2 21.5 64.5
148 64.2 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.475 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

Tgt Ion: 75 Resp: 8563
Ion Ratio Lower Upper
75 100
155 69.9 40.1 120.2
157 94.6 49.6 149.0





#93

1,2,4-Trichlorobenzene

Concen: 16.874 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

Instrument :

MSVOA_X

ClientSampleId :

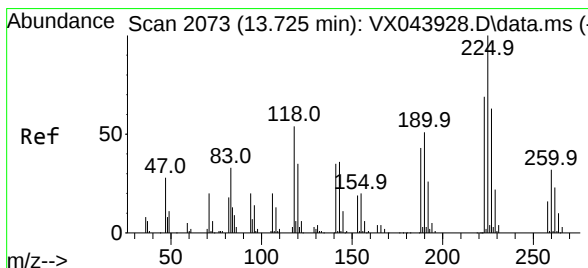
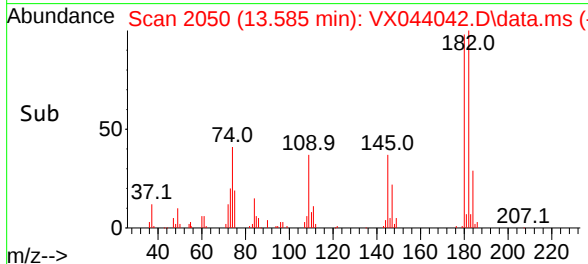
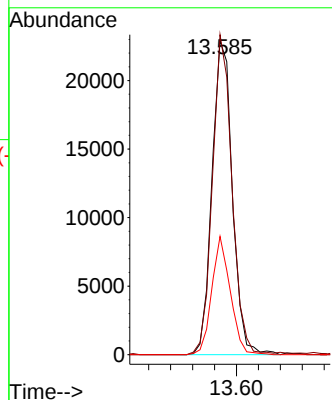
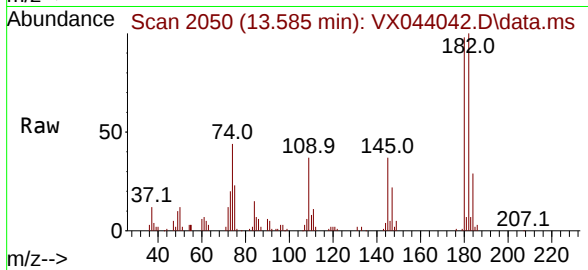
Tgt Ion:180 Resp: 29467

Ion Ratio Lower Upper

180 100

182 98.8 48.0 144.2

145 34.3 16.8 50.4



#94

Hexachlorobutadiene

Concen: 16.913 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX044042.D

Acq: 27 Nov 2024 15:48

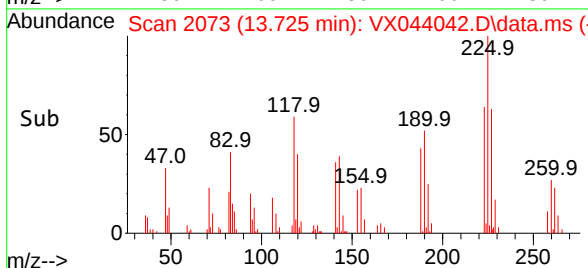
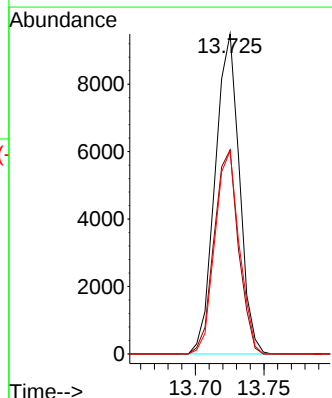
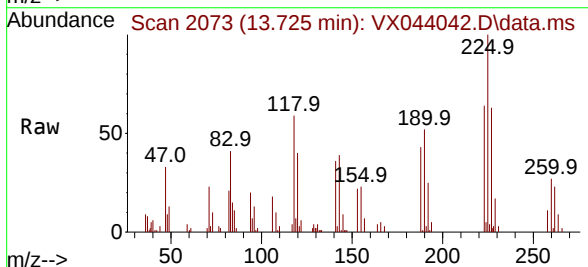
Tgt Ion:225 Resp: 11673

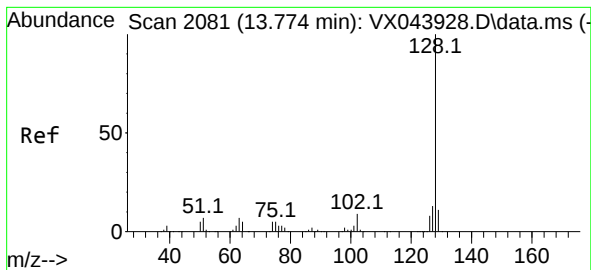
Ion Ratio Lower Upper

225 100

223 64.0 32.9 98.6

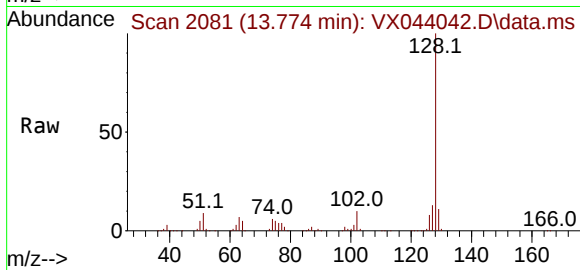
227 63.5 31.6 94.8



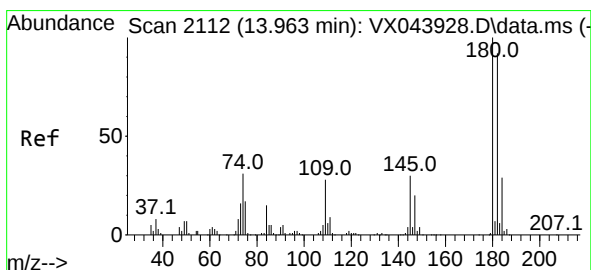
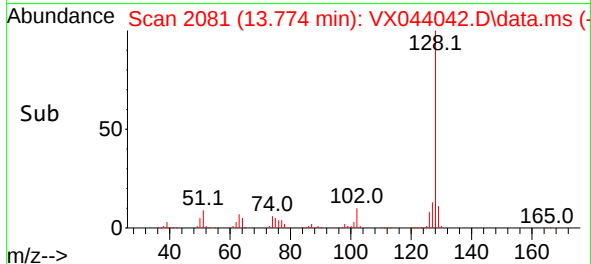
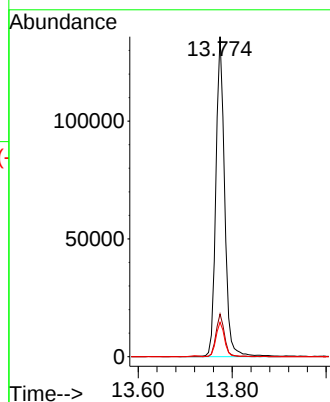


#95
Naphthalene
Concen: 27.969 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 175821
Ion Ratio Lower Upper
128 100
127 13.0 10.2 15.2
129 10.7 8.6 12.8



#96
1,2,3-Trichlorobenzene
Concen: 17.671 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX044042.D
Acq: 27 Nov 2024 15:48

Tgt Ion:180 Resp: 31235
Ion Ratio Lower Upper
180 100
182 95.2 45.6 136.8
145 36.9 16.4 49.4

