

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101024\
 Data File : VX043350.D
 Acq On : 10 Oct 2024 13:37
 Operator : JC/MD
 Sample : VX1010MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Oct 11 01:43:00 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 02 16:50:57 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	97274	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	168269	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	141198	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	65791	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	86164	54.238	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 108.480%	
35) Dibromofluoromethane	5.385	113	63062	54.343	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 108.680%	
50) Toluene-d8	8.647	98	213723	53.145	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 106.300%	
62) 4-Bromofluorobenzene	11.079	95	77883	53.309	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 106.620%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.167	85	21388	18.903	ug/l	98
3) Chloromethane	1.301	50	21979	18.861	ug/l	98
4) Vinyl Chloride	1.374	62	22165	18.989	ug/l	99
5) Bromomethane	1.599	94	9378	19.665	ug/l	96
6) Chloroethane	1.666	64	7804	17.954	ug/l	97
7) Trichlorofluoromethane	1.868	101	31433	18.023	ug/l	95
8) Diethyl Ether	2.136	74	12825	18.897	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.313	101	20336	18.685	ug/l	99
10) Methyl Iodide	2.441	142	24047	17.591	ug/l	99
11) Tert butyl alcohol	3.002	59	23316	77.127	ug/l	97
12) 1,1-Dichloroethene	2.307	96	19496	18.039	ug/l	90
13) Acrolein	2.240	56	21946	76.861	ug/l	100
14) Allyl chloride	2.660	41	32305	18.194	ug/l	99
15) Acrylonitrile	3.075	53	58309	94.459	ug/l	99
16) Acetone	2.392	43	69054	104.087	ug/l	99
17) Carbon Disulfide	2.502	76	42920	16.327	ug/l	99
18) Methyl Acetate	2.709	43	28689	17.238	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	75005	19.398	ug/l	99
20) Methylene Chloride	2.788	84	22395	18.308	ug/l	96
21) trans-1,2-Dichloroethene	3.087	96	20823	19.359	ug/l	96
22) Diisopropyl ether	3.770	45	70518	19.746	ug/l	90
23) Vinyl Acetate	3.721	43	313202	83.401	ug/l	100
24) 1,1-Dichloroethane	3.605	63	40713	19.568	ug/l	98
25) 2-Butanone	4.568	43	90687	99.695	ug/l	98
26) 2,2-Dichloropropane	4.471	77	38360	19.378	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	26019	19.396	ug/l	99
28) Bromochloromethane	4.898	49	18324	22.324	ug/l	97
29) Tetrahydrofuran	5.007	42	54610	94.239	ug/l	99
30) Chloroform	5.087	83	43435	19.010	ug/l	98
31) Cyclohexane	5.465	56	33149	19.338	ug/l	98
32) 1,1,1-Trichloroethane	5.373	97	39936	19.030	ug/l	99
36) 1,1-Dichloropropene	5.690	75	28901	19.714	ug/l	97
37) Ethyl Acetate	4.721	43	34628	19.669	ug/l	98
38) Carbon Tetrachloride	5.672	117	32454	18.700	ug/l	98
39) Methylcyclohexane	7.379	83	36018	19.534	ug/l	98
40) Benzene	6.038	78	88206	19.845	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101024\
 Data File : VX043350.D
 Acq On : 10 Oct 2024 13:37
 Operator : JC/MD
 Sample : VX1010MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Oct 11 01:43:00 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 02 16:50:57 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	17846	19.473	ug/l	98
42) 1,2-Dichloroethane	6.086	62	36390	20.091	ug/l	100
43) Isopropyl Acetate	6.342	43	56269	19.351	ug/l	99
44) Trichloroethene	7.123	130	22105	18.750	ug/l	90
45) 1,2-Dichloropropane	7.428	63	20918	19.177	ug/l	100
46) Dibromomethane	7.580	93	17012	19.463	ug/l	97
47) Bromodichloromethane	7.824	83	31466	18.311	ug/l	98
48) Methyl methacrylate	7.696	41	26582	18.631	ug/l	98
49) 1,4-Dioxane	7.671	88	8427	303.842	ug/l #	78
51) 4-Methyl-2-Pentanone	8.574	43	169063	95.727	ug/l	99
52) Toluene	8.720	92	53477	19.197	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	32391	18.969	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	34799	19.001	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	21110	19.068	ug/l	97
56) Ethyl methacrylate	9.116	69	35327	19.518	ug/l	98
57) 1,3-Dichloropropane	9.311	76	36589	19.404	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	80015	98.074	ug/l	99
59) 2-Hexanone	9.433	43	131560	98.506	ug/l	99
60) Dibromochloromethane	9.519	129	22147	17.244	ug/l	97
61) 1,2-Dibromoethane	9.610	107	22497	18.913	ug/l	99
64) Tetrachloroethene	9.275	164	19231	19.629	ug/l	96
65) Chlorobenzene	10.080	112	58259	19.192	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.159	131	20096	18.722	ug/l	96
67) Ethyl Benzene	10.195	91	101754	19.393	ug/l	99
68) m/p-Xylenes	10.299	106	76238	38.448	ug/l	98
69) o-Xylene	10.640	106	38060	19.316	ug/l	98
70) Styrene	10.653	104	61556	19.277	ug/l	98
71) Bromoform	10.799	173	13798	16.780	ug/l #	100
73) Isopropylbenzene	10.964	105	97757	19.112	ug/l	99
74) N-amyl acetate	10.842	43	46144	19.004	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.214	83	31958	19.179	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	35393	24.253	ug/l	87
77) Bromobenzene	11.195	156	23128	18.580	ug/l	98
78) n-propylbenzene	11.305	91	108432	19.310	ug/l	99
79) 2-Chlorotoluene	11.366	91	69779	19.329	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	81612	19.342	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	9680	17.191	ug/l	94
82) 4-Chlorotoluene	11.451	91	77581	18.865	ug/l	100
83) tert-Butylbenzene	11.713	119	81917	18.844	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	81629	19.227	ug/l	99
85) sec-Butylbenzene	11.890	105	98293	19.074	ug/l	99
86) p-Isopropyltoluene	12.006	119	82300	19.142	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	41459	18.907	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	41327	18.281	ug/l	98
89) n-Butylbenzene	12.329	91	67052	18.629	ug/l	98
90) Hexachloroethane	12.536	117	13875	17.208	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	42708	19.045	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	7084	17.412	ug/l	97
93) 1,2,4-Trichlorobenzene	13.591	180	23441	18.132	ug/l	100
94) Hexachlorobutadiene	13.725	225	9524	18.584	ug/l	98
95) Naphthalene	13.774	128	84946	17.874	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	24714	18.528	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101024\
Data File : VX043350.D
Acq On : 10 Oct 2024 13:37
Operator : JC/MD
Sample : VX1010MBS01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

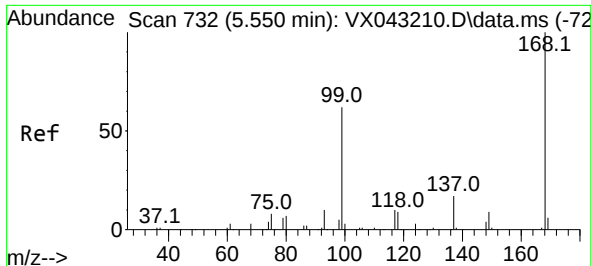
Quant Time: Oct 11 01:43:00 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 02 16:50:57 2024
Response via : Initial Calibration

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

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

Quant Time: Oct 11 01:43:00 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 02 16:50:57 2024
Response via : Initial Calibration

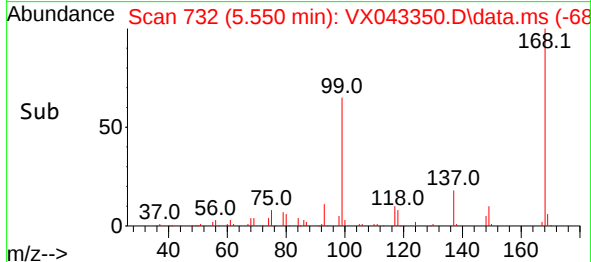
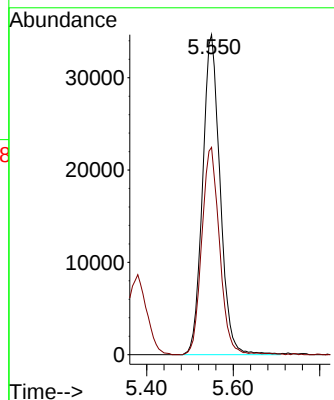
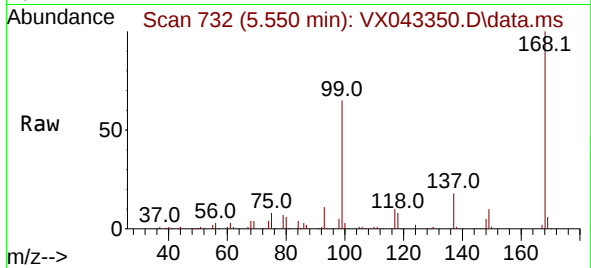




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

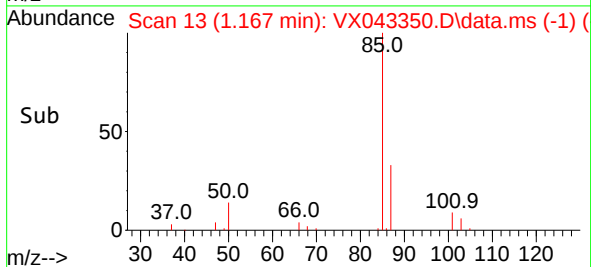
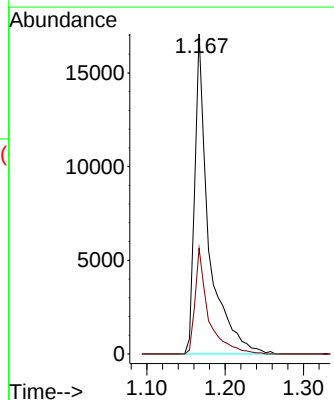
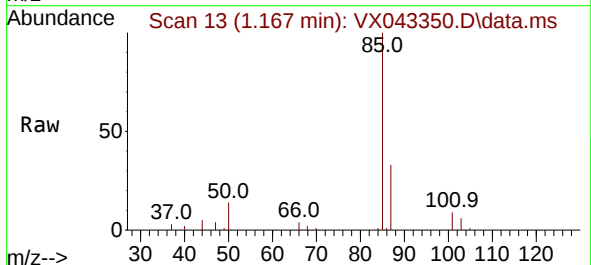
Instrument :
MSVOA_X
ClientSampleId :

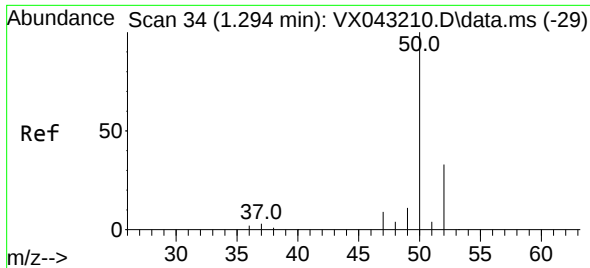
Tgt Ion:168 Resp: 97274
Ion Ratio Lower Upper
168 100
99 64.8 49.7 74.5



#2
Dichlorodifluoromethane
Concen: 18.903 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

Tgt Ion: 85 Resp: 21388
Ion Ratio Lower Upper
85 100
87 33.1 17.1 51.2

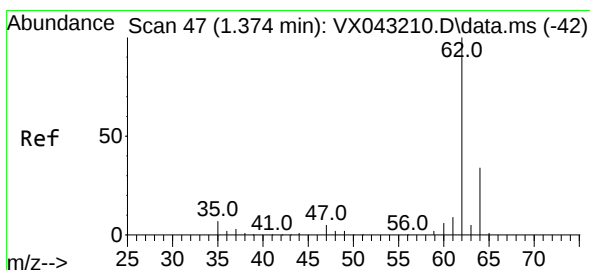
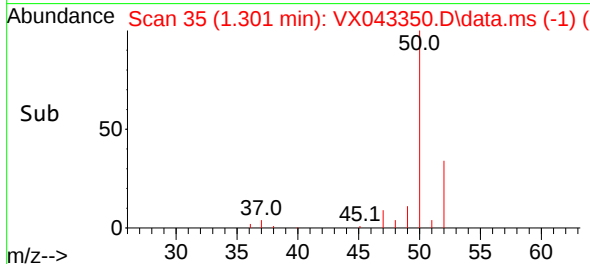
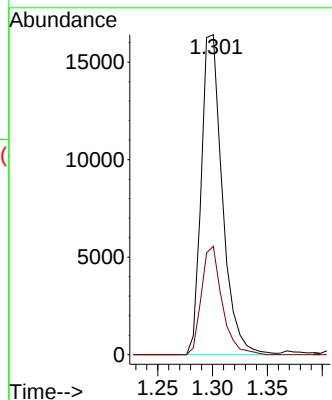
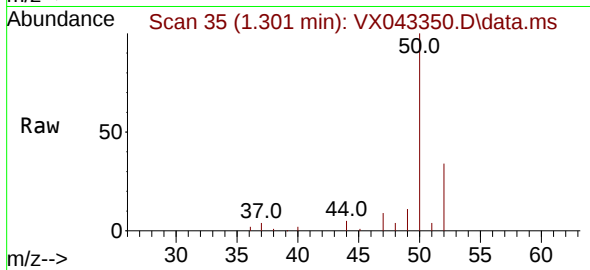




#3
Chloromethane
Concen: 18.861 ug/l
RT: 1.301 min Scan# 35
Delta R.T. 0.006 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

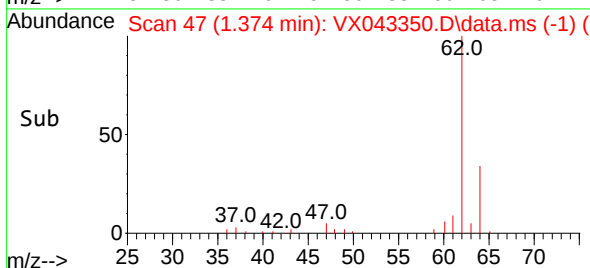
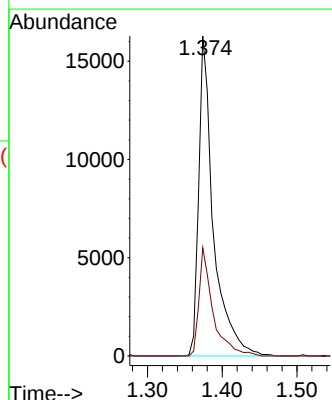
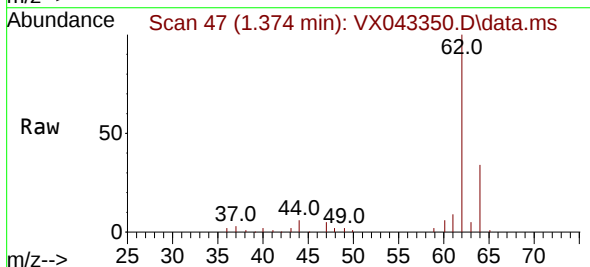
Instrument :
MSVOA_X
ClientSampleId :

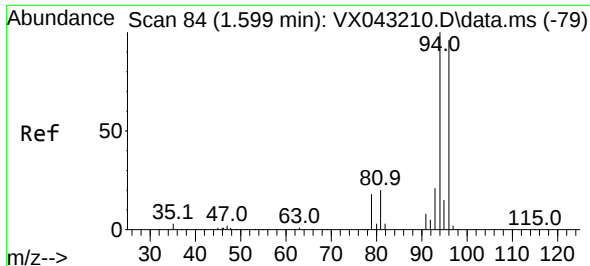
Tgt Ion: 50 Resp: 21979
Ion Ratio Lower Upper
50 100
52 33.9 26.1 39.1



#4
Vinyl Chloride
Concen: 18.989 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

Tgt Ion: 62 Resp: 22165
Ion Ratio Lower Upper
62 100
64 33.8 26.8 40.2

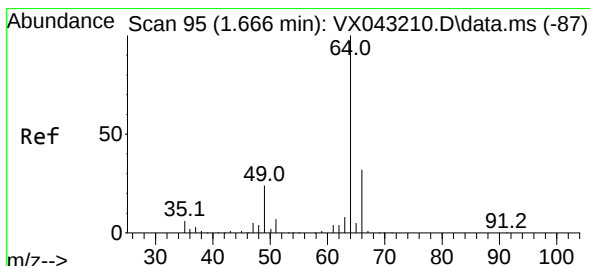
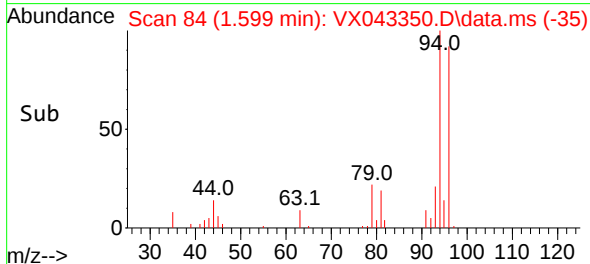
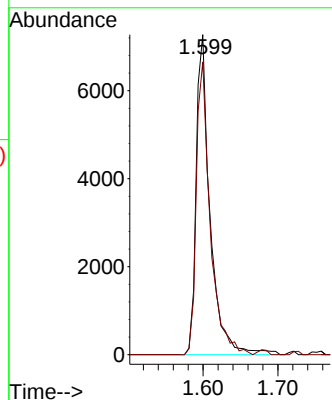
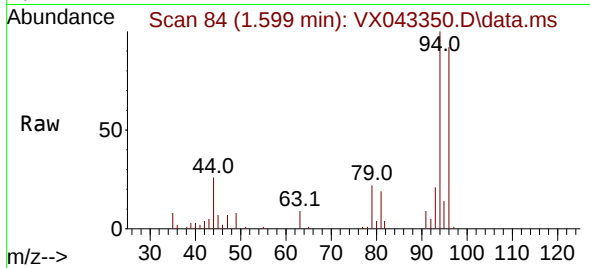




#5
 Bromomethane
 Concen: 19.665 ug/l
 RT: 1.599 min Scan# 84
 Delta R.T. 0.000 min
 Lab File: VX043350.D
 Acq: 10 Oct 2024 13:37

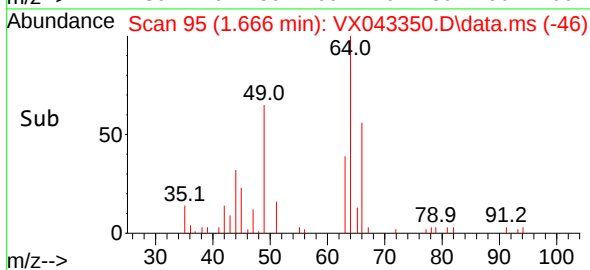
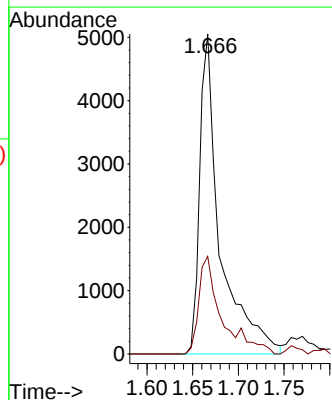
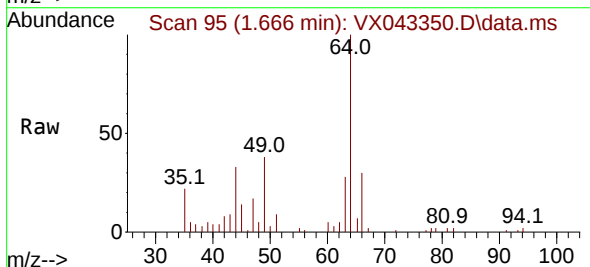
Instrument :
 MSVOA_X
 ClientSampleId :

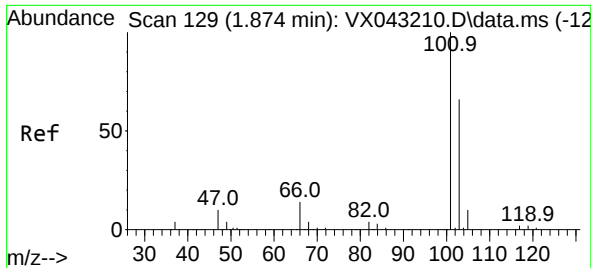
Tgt Ion: 94 Resp: 9378
 Ion Ratio Lower Upper
 94 100
 96 91.5 76.6 115.0



#6
 Chloroethane
 Concen: 17.954 ug/l
 RT: 1.666 min Scan# 95
 Delta R.T. 0.000 min
 Lab File: VX043350.D
 Acq: 10 Oct 2024 13:37

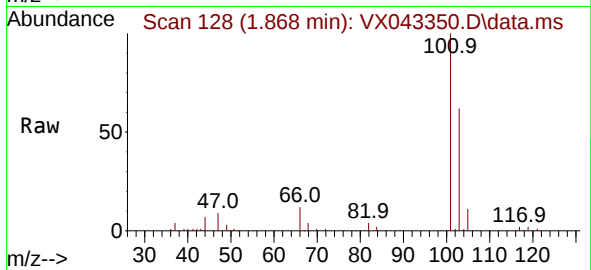
Tgt Ion: 64 Resp: 7804
 Ion Ratio Lower Upper
 64 100
 66 30.5 25.8 38.8



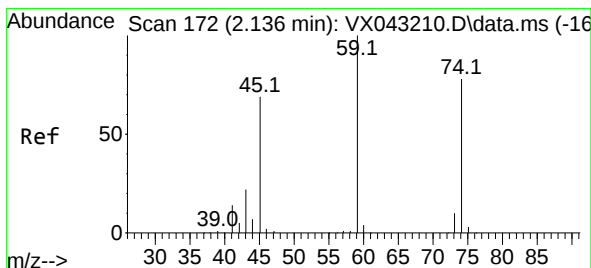
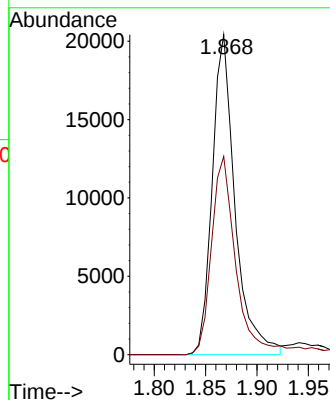
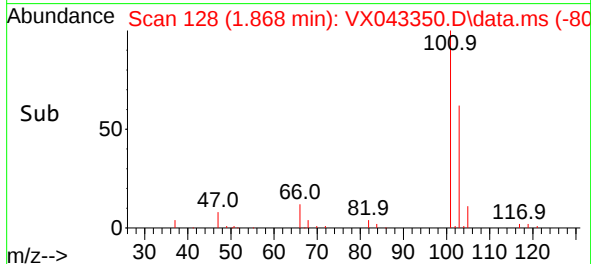


#7
Trichlorofluoromethane
Concen: 18.023 ug/l
RT: 1.868 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

Instrument :
MSVOA_X
ClientSampleId :

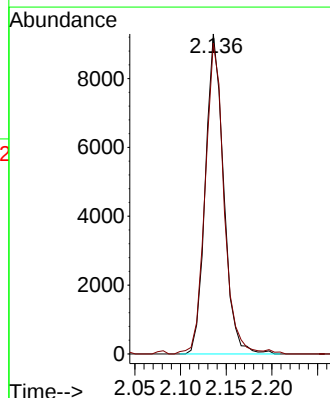
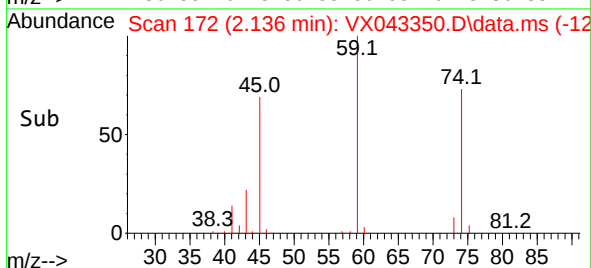
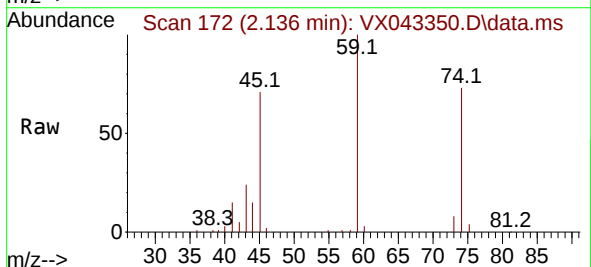


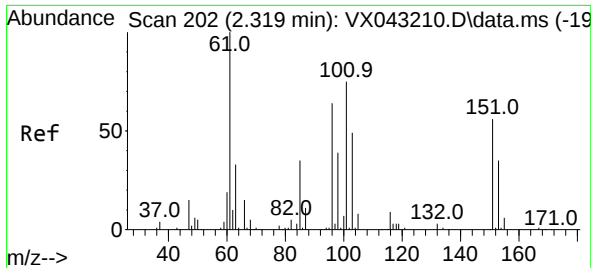
Tgt Ion:101 Resp: 31433
Ion Ratio Lower Upper
101 100
103 61.9 52.7 79.1



#8
Diethyl Ether
Concen: 18.897 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

Tgt Ion: 74 Resp: 12825
Ion Ratio Lower Upper
74 100
45 100.9 47.1 141.4

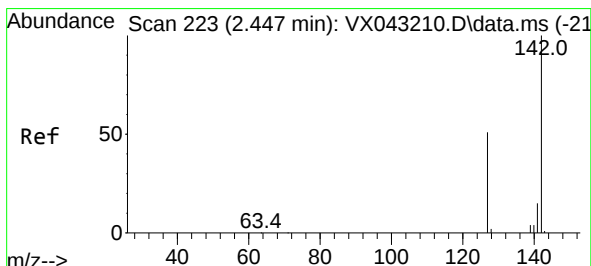
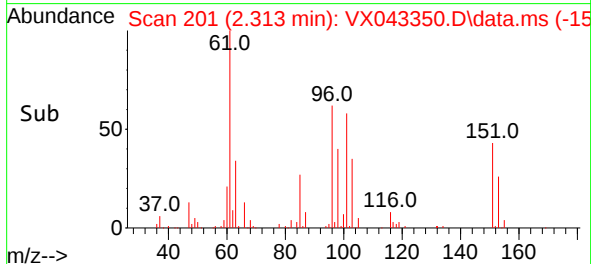
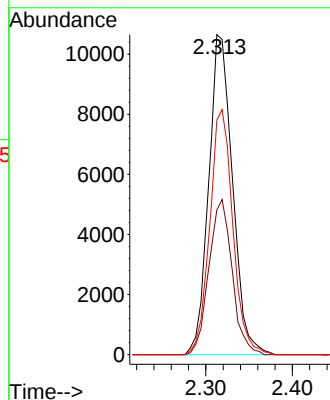
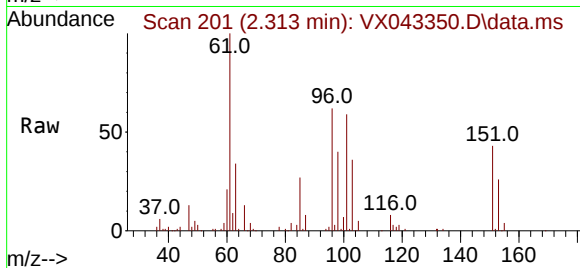




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.685 ug/l
RT: 2.313 min Scan# 20
Delta R.T. -0.006 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

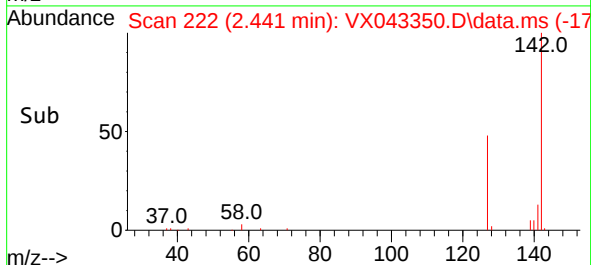
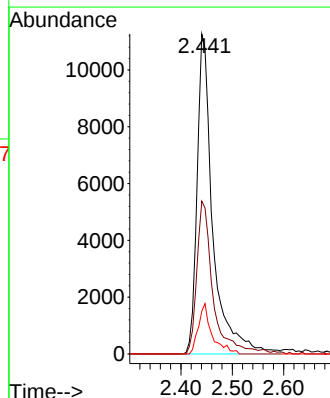
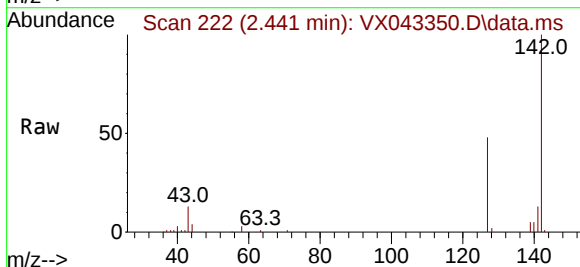
Instrument :
MSVOA_X
ClientSampleId :

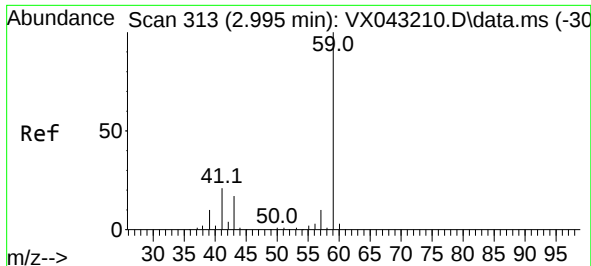
Tgt Ion:101 Resp: 20336
Ion Ratio Lower Upper
101 100
85 47.3 37.0 55.6
151 74.4 60.0 90.0



#10
Methyl Iodide
Concen: 17.591 ug/l
RT: 2.441 min Scan# 222
Delta R.T. -0.006 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

Tgt Ion:142 Resp: 24047
Ion Ratio Lower Upper
142 100
127 49.0 39.8 59.8
141 13.5 11.6 17.4

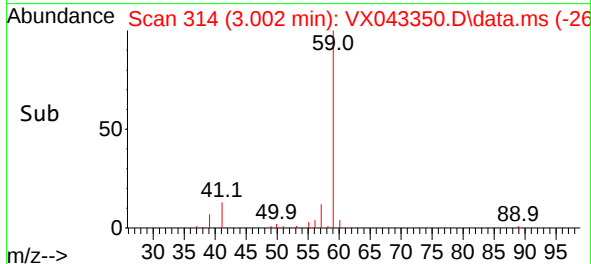
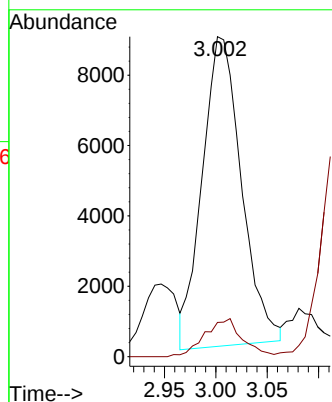
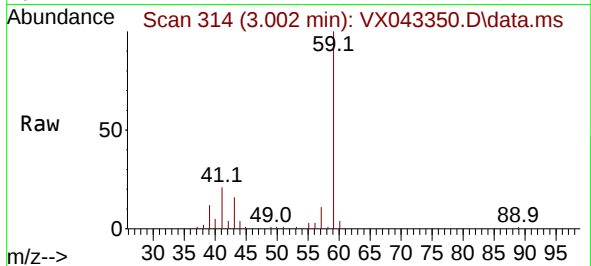




#11
Tert butyl alcohol
Concen: 77.127 ug/l
RT: 3.002 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

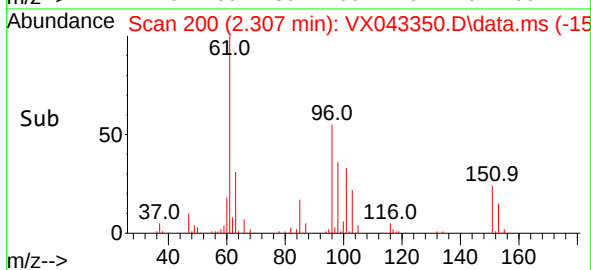
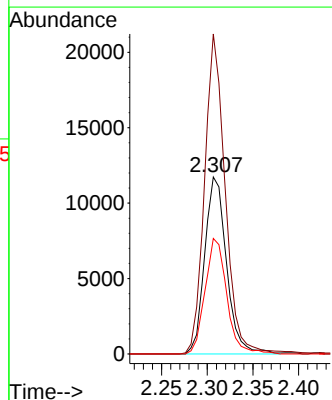
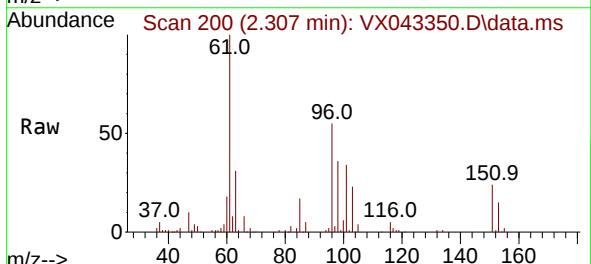
Instrument :
MSVOA_X
ClientSampleId :

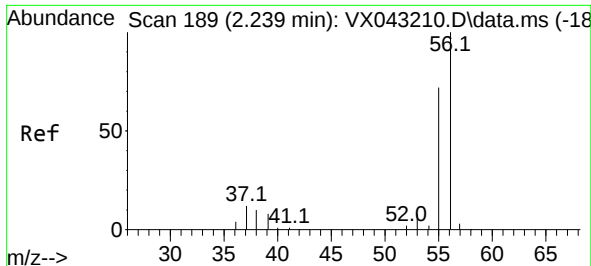
Tgt Ion: 59 Resp: 23316
Ion Ratio Lower Upper
59 100
57 11.8 8.6 13.0



#12
1,1-Dichloroethene
Concen: 18.039 ug/l
RT: 2.307 min Scan# 200
Delta R.T. -0.006 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

Tgt Ion: 96 Resp: 19496
Ion Ratio Lower Upper
96 100
61 180.8 130.6 195.8
98 65.3 51.7 77.5





#13

Acrolein

Concen: 76.861 ug/l

RT: 2.240 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

Instrument :

MSVOA_X

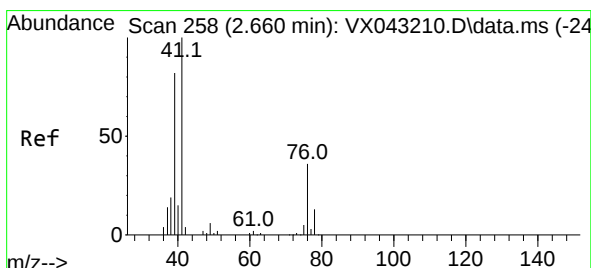
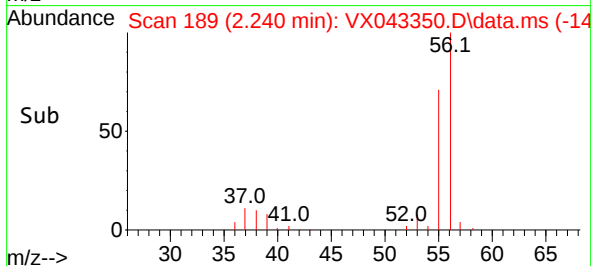
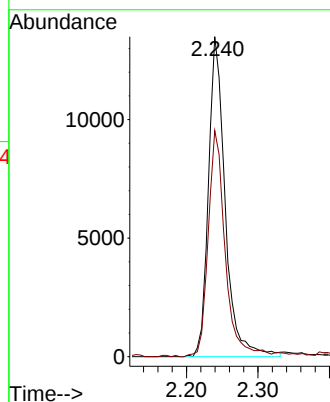
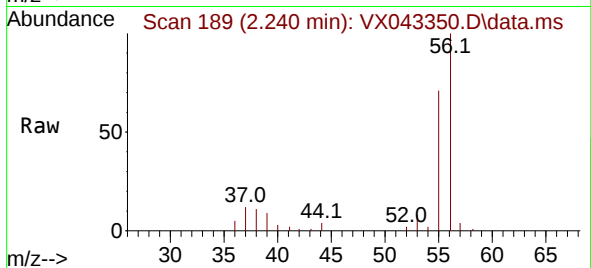
ClientSampleId :

Tgt Ion: 56 Resp: 21946

Ion Ratio Lower Upper

56 100

55 71.5 57.4 86.0



#14

Allyl chloride

Concen: 18.194 ug/l

RT: 2.660 min Scan# 258

Delta R.T. 0.000 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

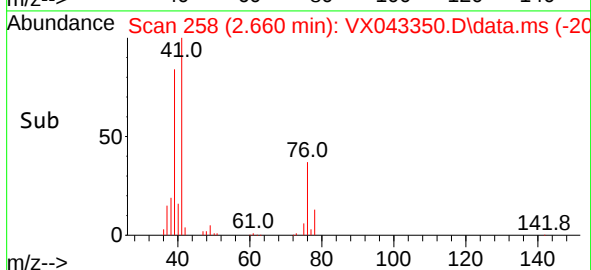
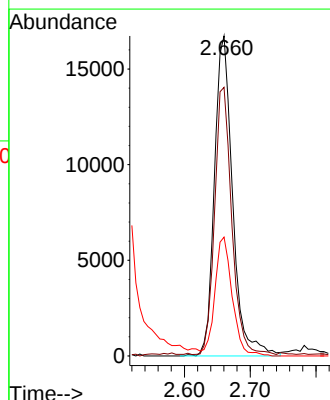
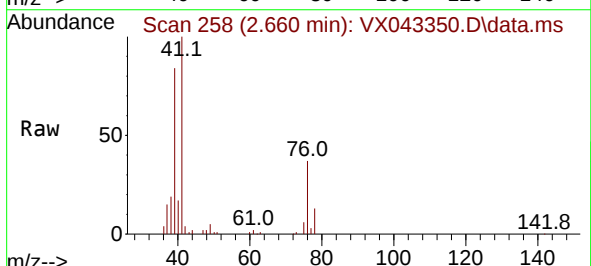
Tgt Ion: 41 Resp: 32305

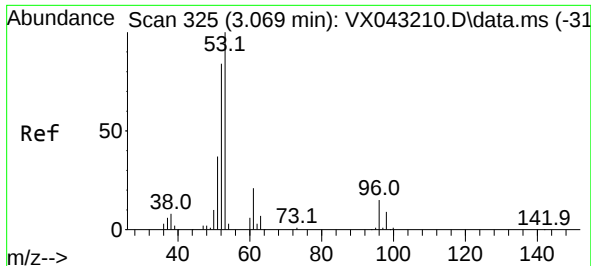
Ion Ratio Lower Upper

41 100

39 78.4 61.7 92.5

76 35.4 28.6 43.0

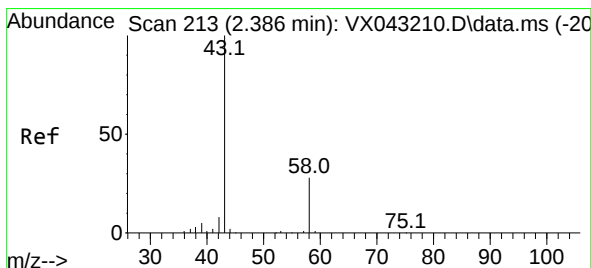
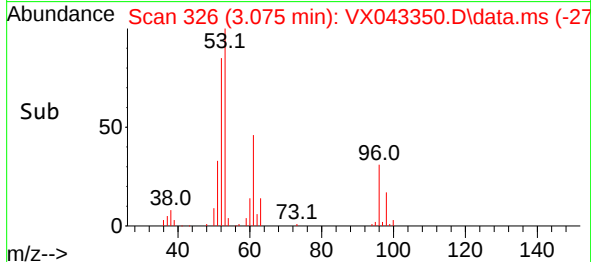
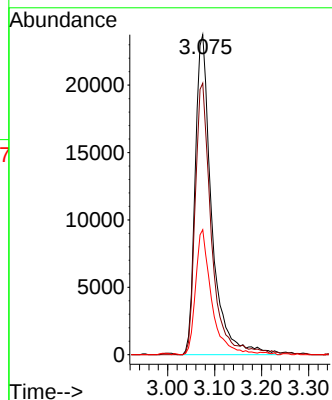
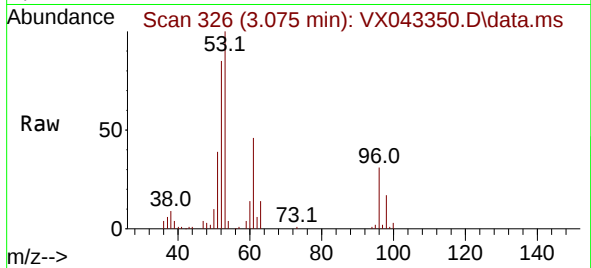




#15
Acrylonitrile
Concen: 94.459 ug/l
RT: 3.075 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

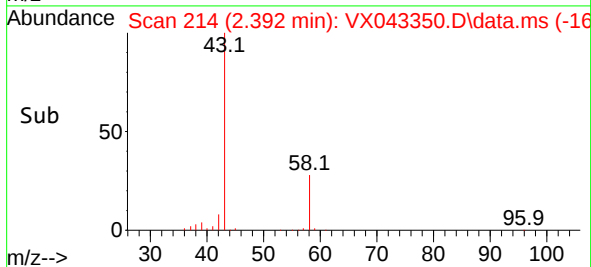
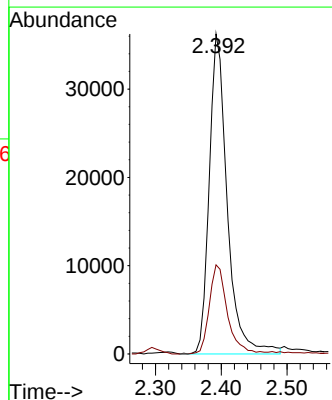
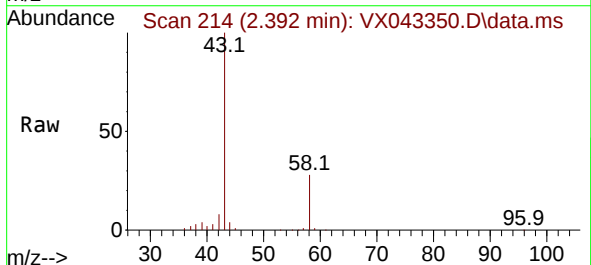
Instrument :
MSVOA_X
ClientSampleId :

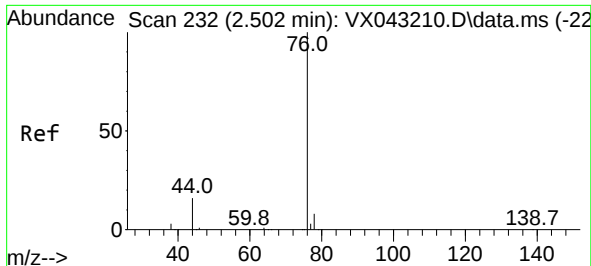
Tgt Ion: 53 Resp: 58309
Ion Ratio Lower Upper
53 100
52 83.4 67.6 101.4
51 37.8 30.3 45.5



#16
Acetone
Concen: 104.087 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

Tgt Ion: 43 Resp: 69054
Ion Ratio Lower Upper
43 100
58 27.8 22.6 33.8

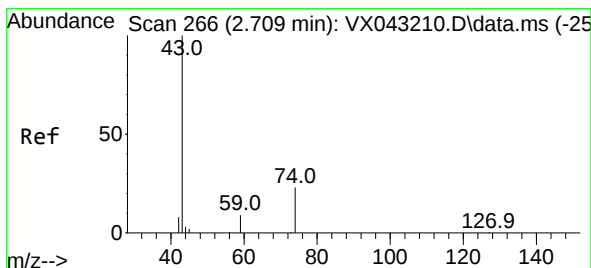
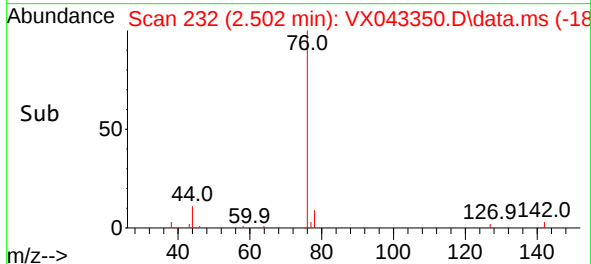
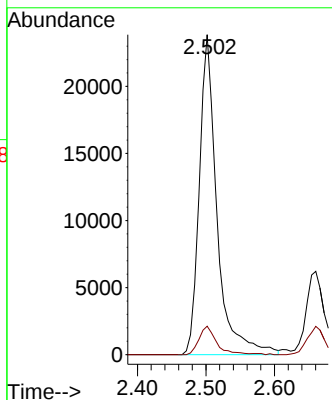
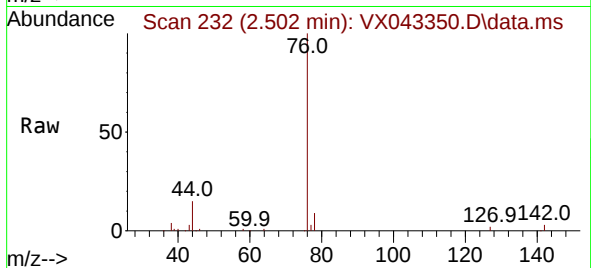




#17
Carbon Disulfide
Concen: 16.327 ug/l
RT: 2.502 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

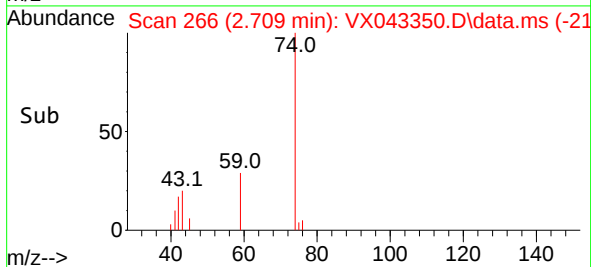
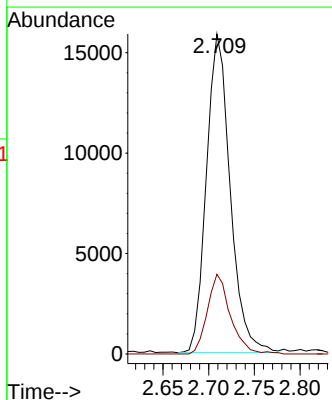
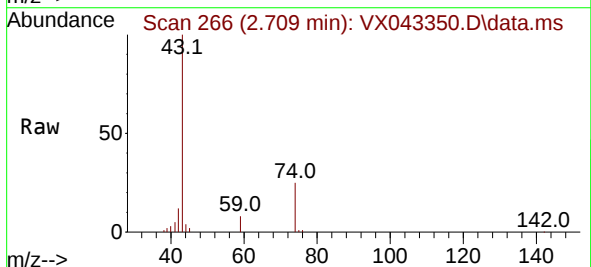
Instrument :
MSVOA_X
ClientSampleId :

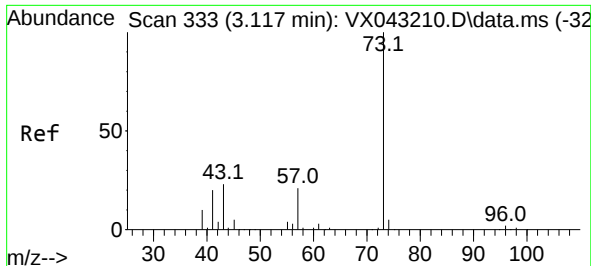
Tgt Ion: 76 Resp: 42920
Ion Ratio Lower Upper
76 100
78 8.9 6.7 10.1



#18
Methyl Acetate
Concen: 17.238 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

Tgt Ion: 43 Resp: 28689
Ion Ratio Lower Upper
43 100
74 24.2 19.1 28.7

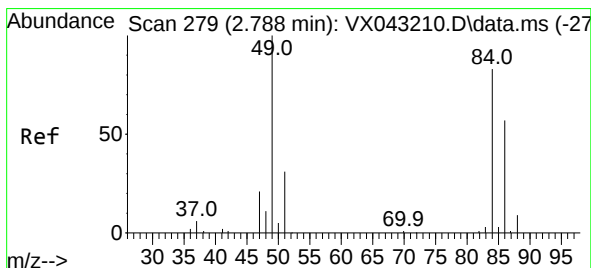
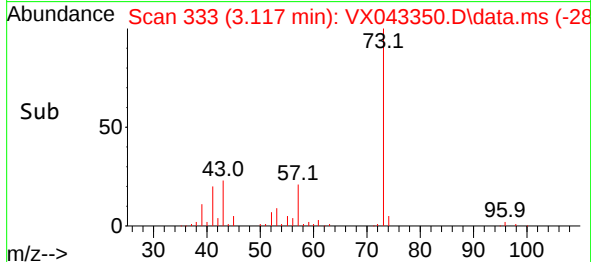
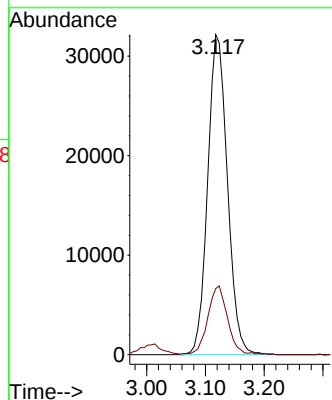
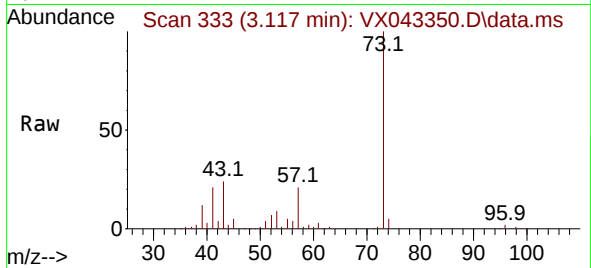




#19
Methyl tert-butyl Ether
Concen: 19.398 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

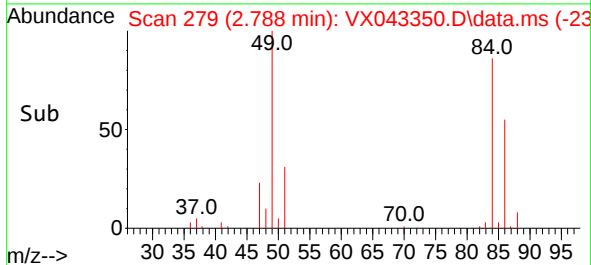
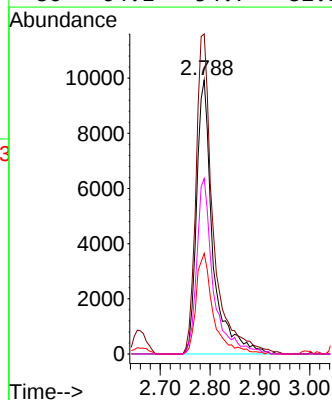
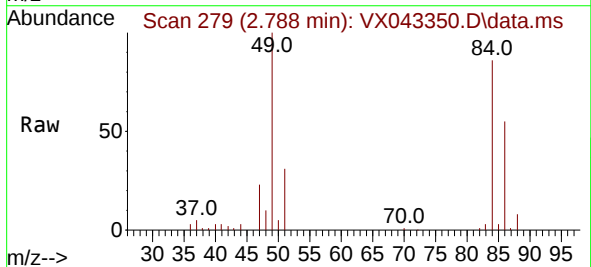
Instrument :
MSVOA_X
ClientSampleId :

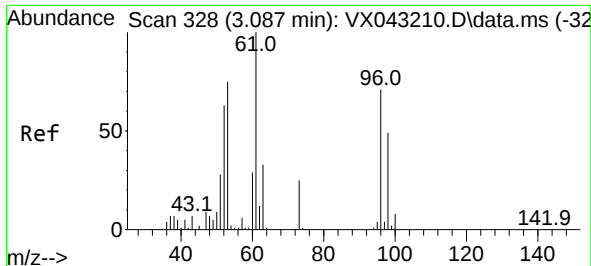
Tgt Ion: 73 Resp: 75005
Ion Ratio Lower Upper
73 100
57 20.7 16.7 25.1



#20
Methylene Chloride
Concen: 18.308 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

Tgt Ion: 84 Resp: 22395
Ion Ratio Lower Upper
84 100
49 116.8 96.7 145.1
51 36.7 30.4 45.6
86 64.1 54.7 82.1

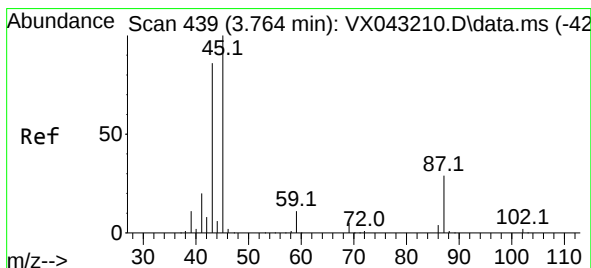
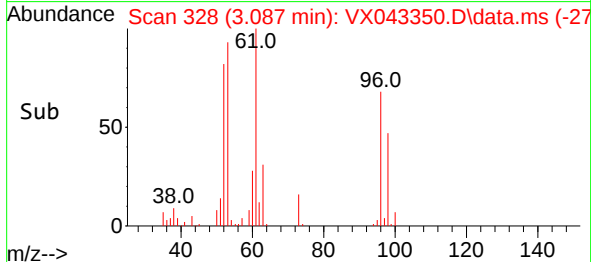
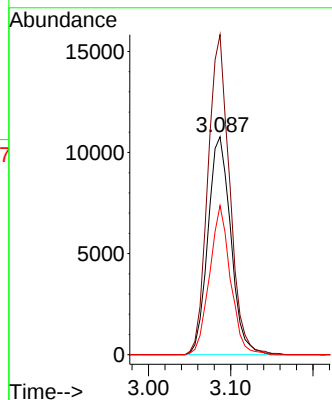
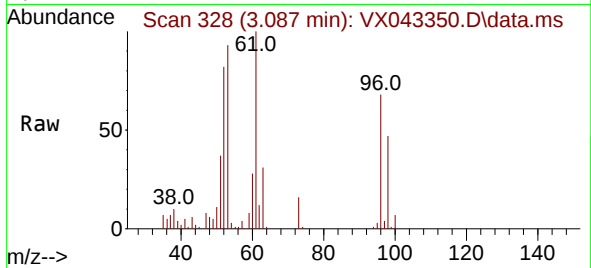




#21
trans-1,2-Dichloroethene
Concen: 19.359 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

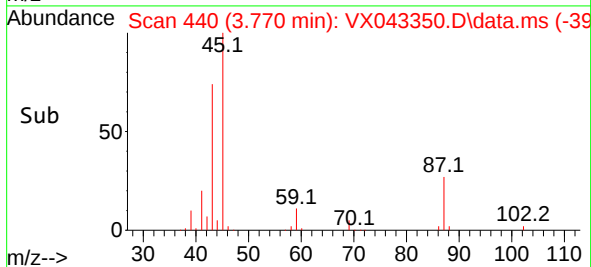
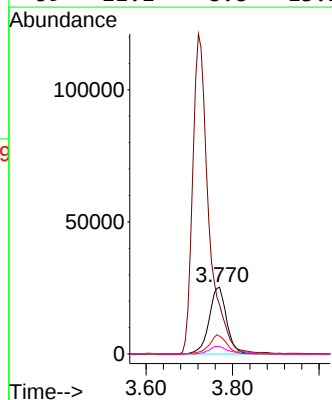
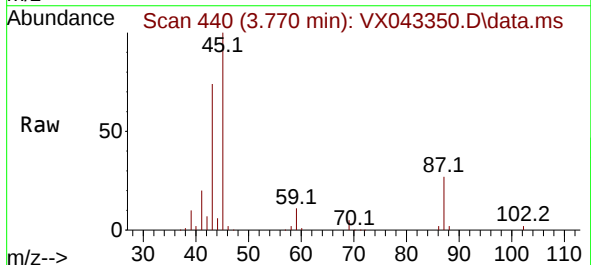
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 20823
Ion Ratio Lower Upper
96 100
61 146.9 112.3 168.5
98 68.4 54.6 82.0



#22
Diisopropyl ether
Concen: 19.746 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.006 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

Tgt Ion: 45 Resp: 70518
Ion Ratio Lower Upper
45 100
43 73.5 68.5 102.7
87 26.5 23.0 34.4
59 11.1 8.8 13.2

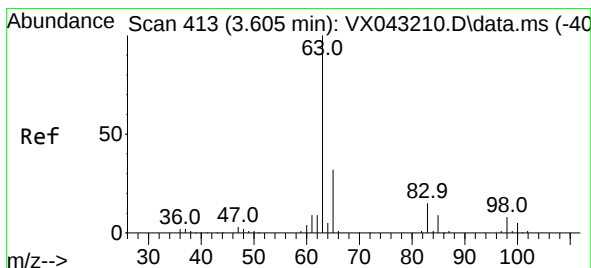
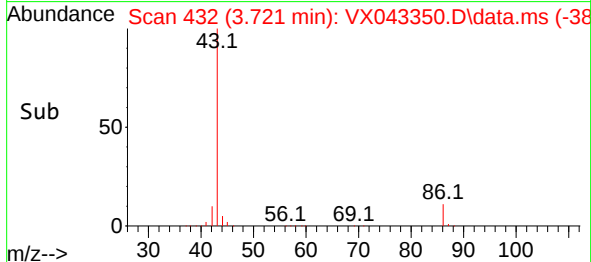
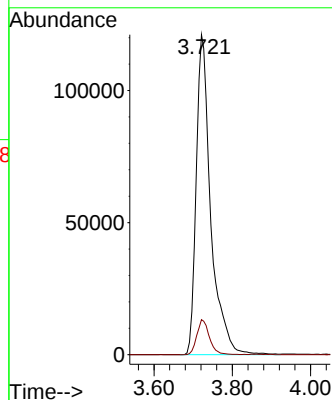
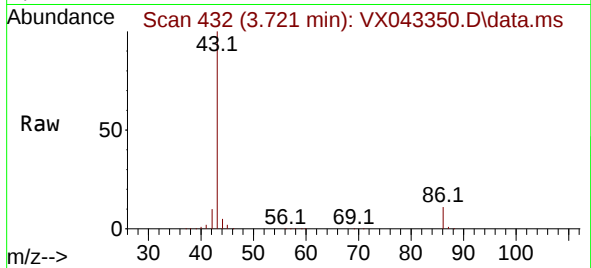




#23
 Vinyl Acetate
 Concen: 83.401 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX043350.D
 Acq: 10 Oct 2024 13:37

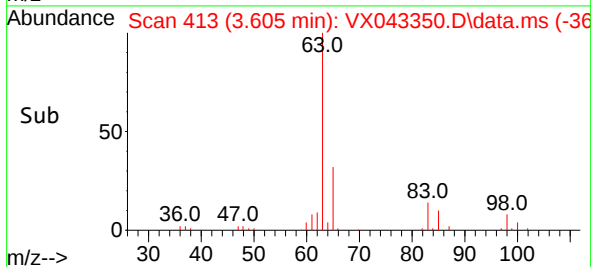
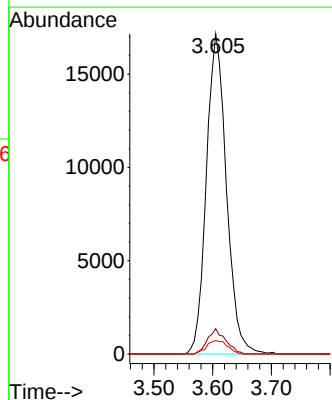
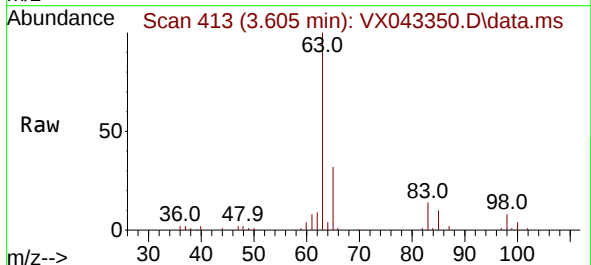
Instrument :
 MSVOA_X
 ClientSampleId :

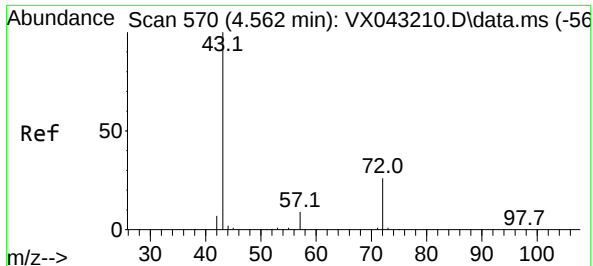
Tgt Ion: 43 Resp: 313202
 Ion Ratio Lower Upper
 43 100
 86 10.9 8.8 13.2



#24
 1,1-Dichloroethane
 Concen: 19.568 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX043350.D
 Acq: 10 Oct 2024 13:37

Tgt Ion: 63 Resp: 40713
 Ion Ratio Lower Upper
 63 100
 98 7.9 3.8 11.2
 100 4.2 2.5 7.4

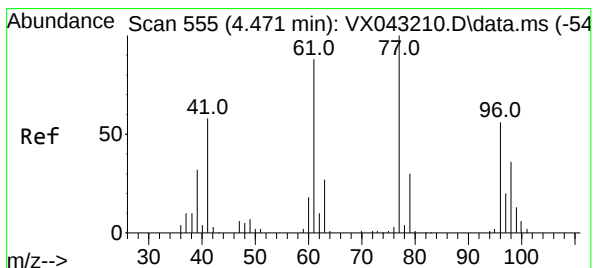
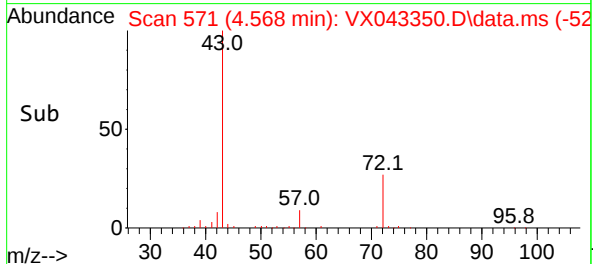
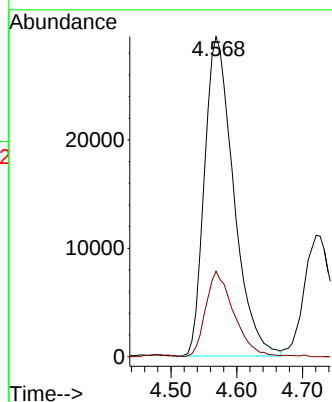
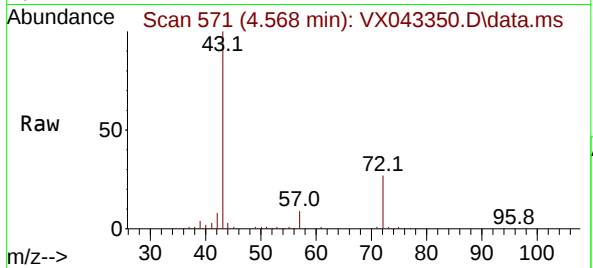




#25
2-Butanone
Concen: 99.695 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.006 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

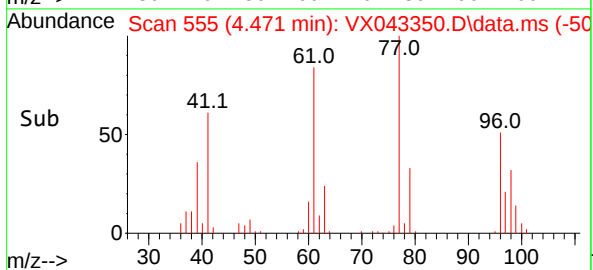
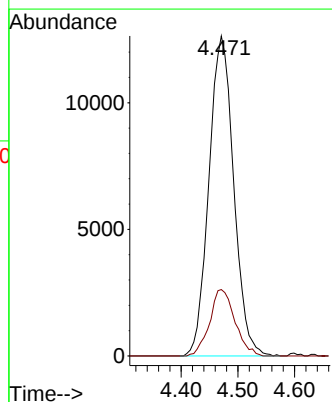
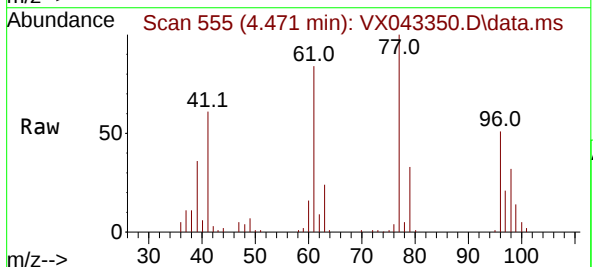
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 90687
Ion Ratio Lower Upper
43 100
72 26.6 20.6 31.0



#26
2,2-Dichloropropane
Concen: 19.378 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

Tgt Ion: 77 Resp: 38360
Ion Ratio Lower Upper
77 100
97 21.2 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 19.396 ug/l

RT: 4.489 min Scan# 557

Delta R.T. 0.006 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

Instrument :

MSVOA_X

ClientSampleId :

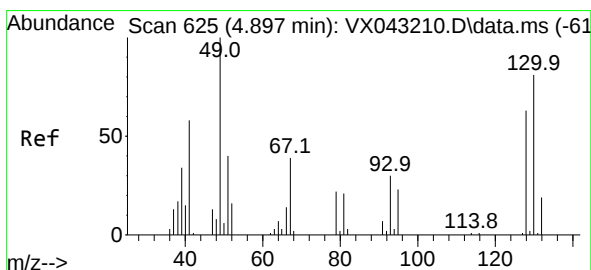
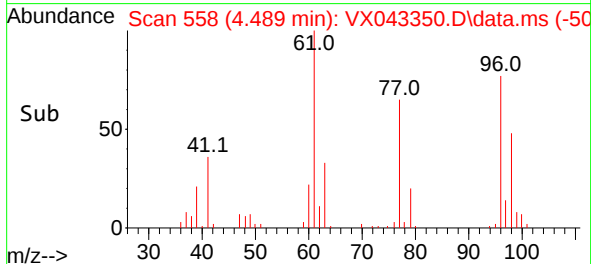
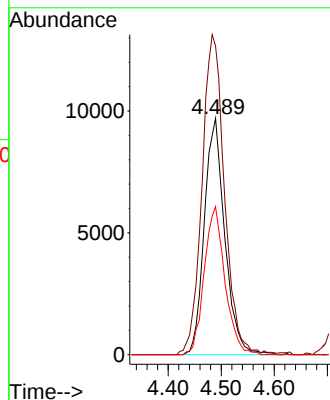
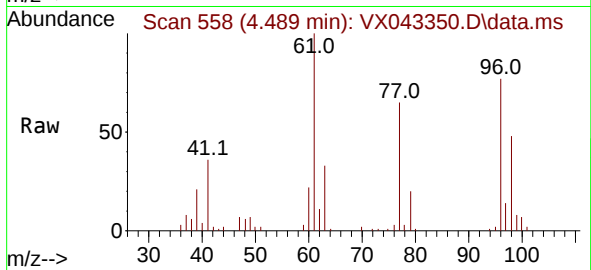
Tgt Ion: 96 Resp: 26019

Ion Ratio Lower Upper

96 100

61 148.6 0.0 298.2

98 63.4 0.0 128.6



#28

Bromochloromethane

Concen: 22.324 ug/l

RT: 4.898 min Scan# 625

Delta R.T. 0.000 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

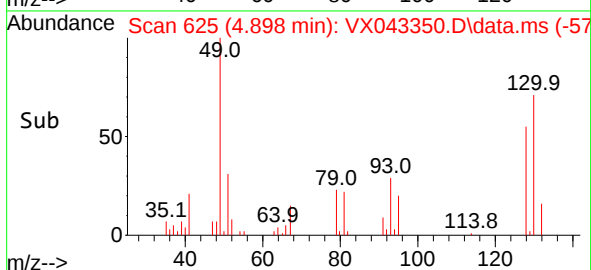
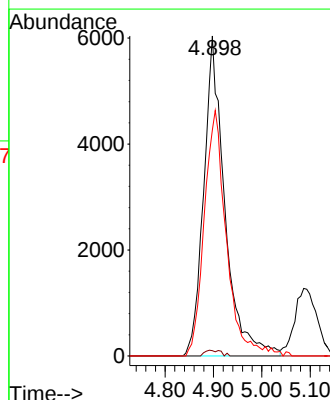
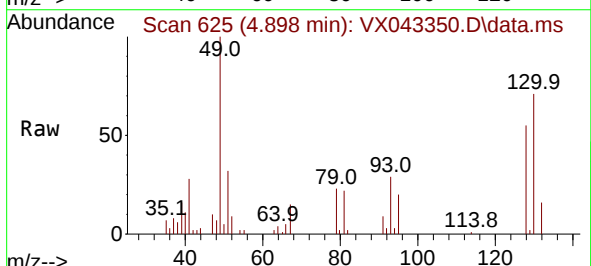
Tgt Ion: 49 Resp: 18324

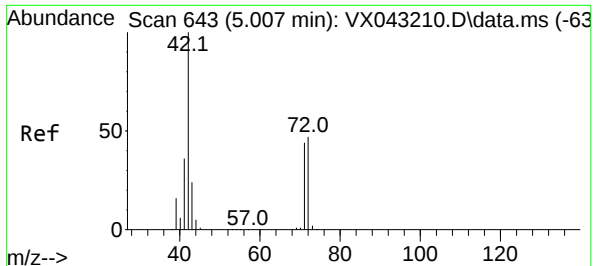
Ion Ratio Lower Upper

49 100

129 1.4 0.0 4.0

130 79.4 65.5 98.3





#29

Tetrahydrofuran

Concen: 94.239 ug/l

RT: 5.007 min Scan# 64

Delta R.T. 0.000 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

Instrument :

MSVOA_X

ClientSampleId :

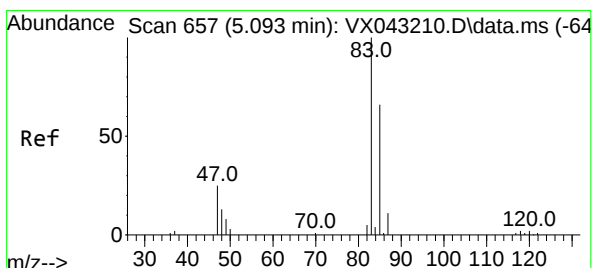
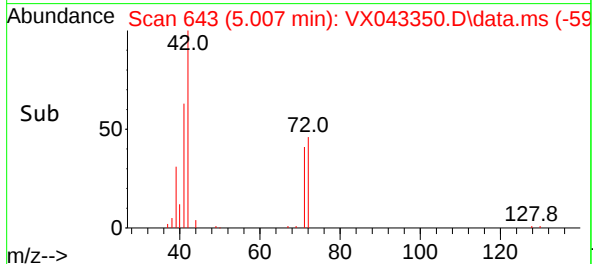
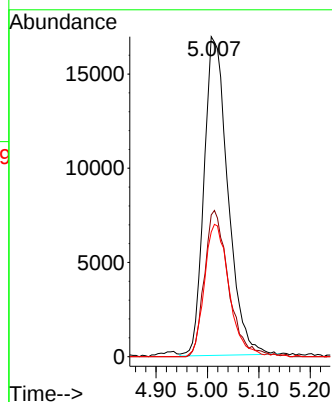
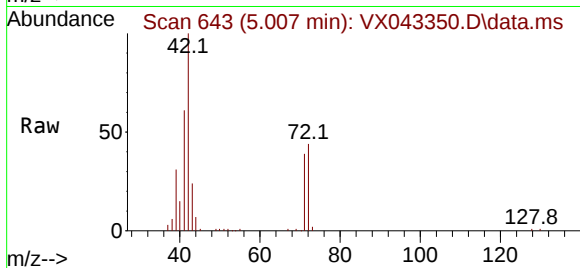
Tgt Ion: 42 Resp: 54610

Ion Ratio Lower Upper

42 100

72 46.5 37.7 56.5

71 42.8 34.6 52.0



#30

Chloroform

Concen: 19.010 ug/l

RT: 5.087 min Scan# 656

Delta R.T. -0.006 min

Lab File: VX043350.D

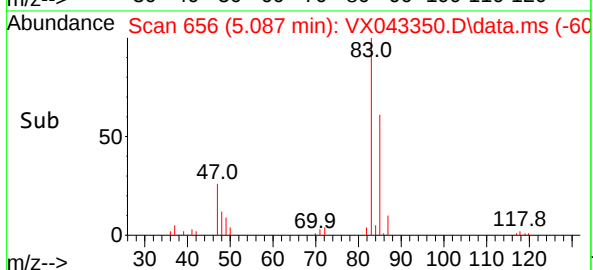
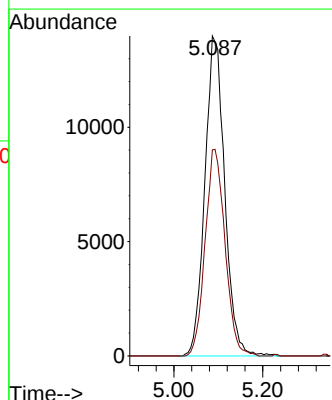
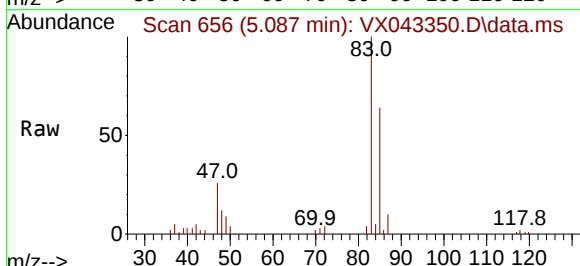
Acq: 10 Oct 2024 13:37

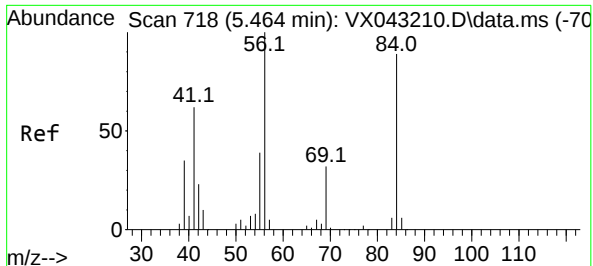
Tgt Ion: 83 Resp: 43435

Ion Ratio Lower Upper

83 100

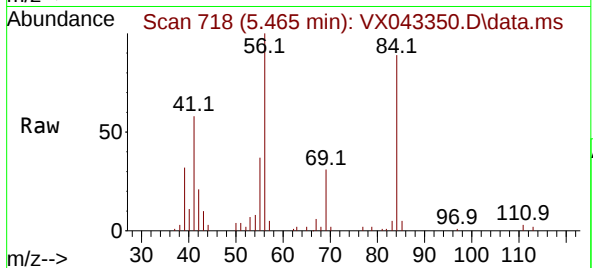
85 64.4 52.5 78.7





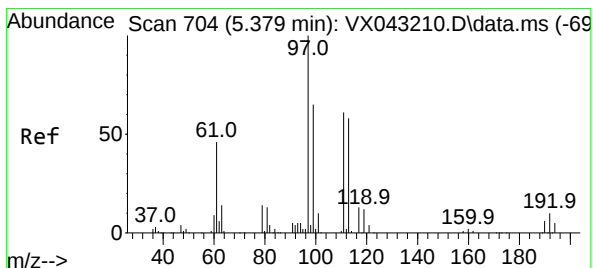
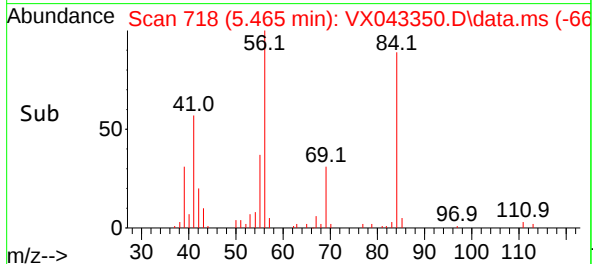
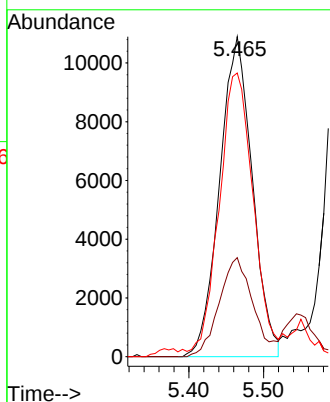
#31
Cyclohexane
Concen: 19.338 ug/l
RT: 5.465 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 56 Resp: 33149

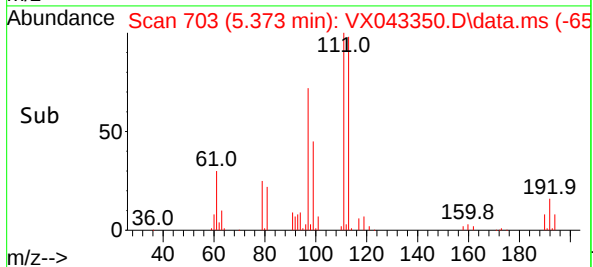
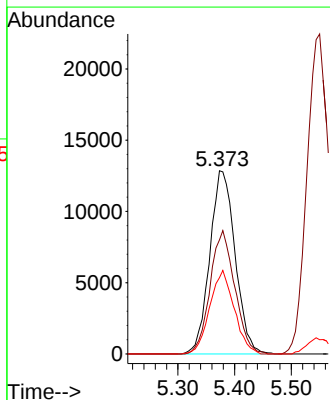
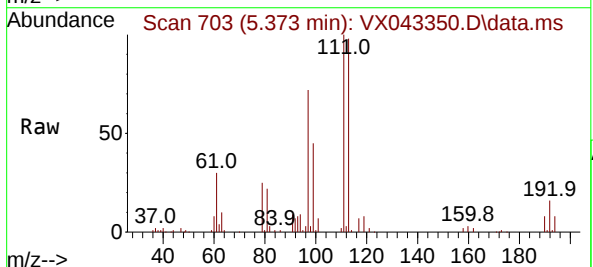
Ion	Ratio	Lower	Upper
56	100		
69	30.9	25.8	38.6
84	87.2	71.1	106.7

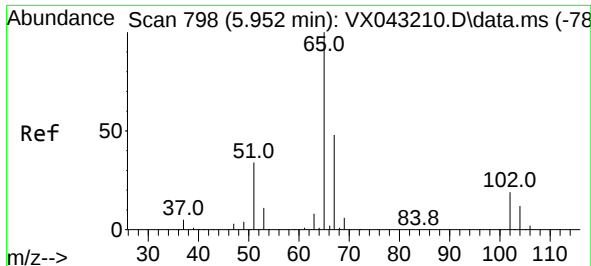


#32
1,1,1-Trichloroethane
Concen: 19.030 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.006 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

Tgt Ion: 97 Resp: 39936

Ion	Ratio	Lower	Upper
97	100		
99	65.5	51.2	76.8
61	44.0	35.6	53.4

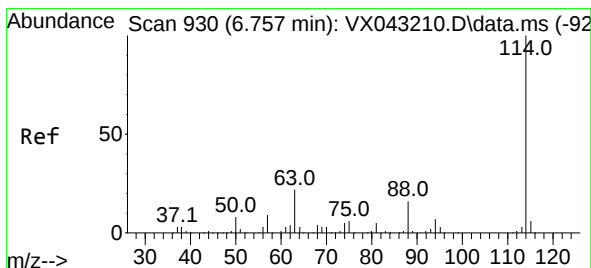
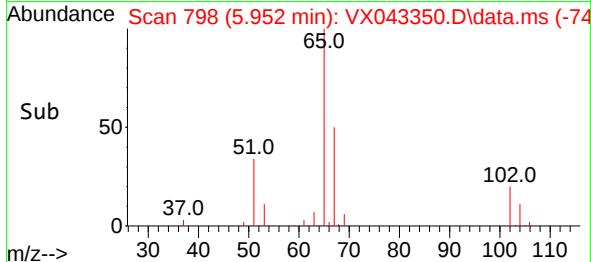
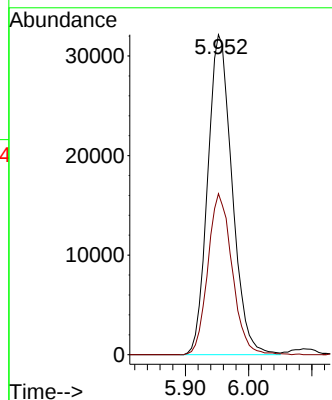
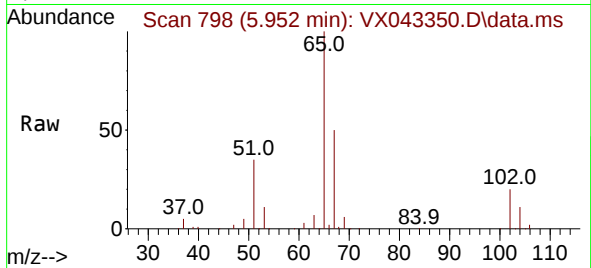




#33
 1,2-Dichloroethane-d4
 Concen: 54.238 ug/l
 RT: 5.952 min Scan# 798
 Delta R.T. 0.000 min
 Lab File: VX043350.D
 Acq: 10 Oct 2024 13:37

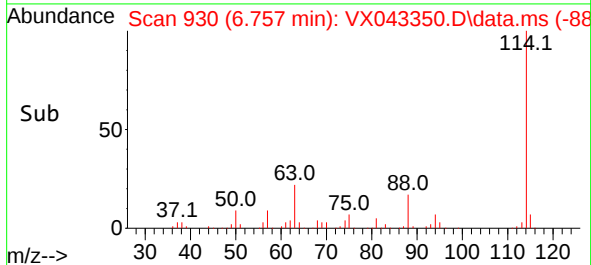
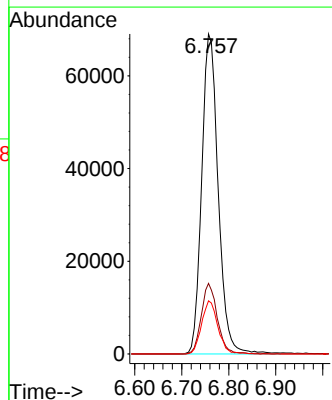
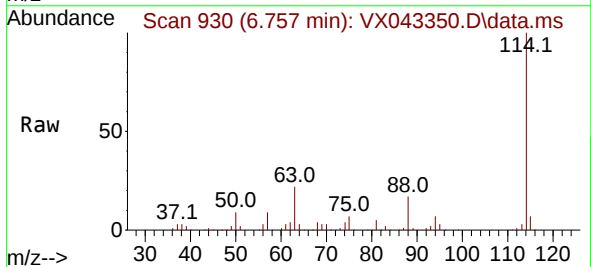
Instrument :
 MSVOA_X
 ClientSampleId :

Tgt Ion: 65 Resp: 86164
 Ion Ratio Lower Upper
 65 100
 67 50.0 0.0 99.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.757 min Scan# 930
 Delta R.T. 0.000 min
 Lab File: VX043350.D
 Acq: 10 Oct 2024 13:37

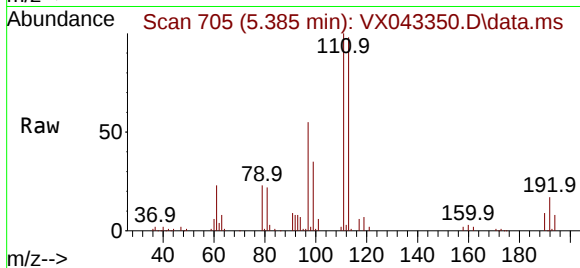
Tgt Ion: 114 Resp: 168269
 Ion Ratio Lower Upper
 114 100
 63 22.0 0.0 43.0
 88 16.6 0.0 33.0



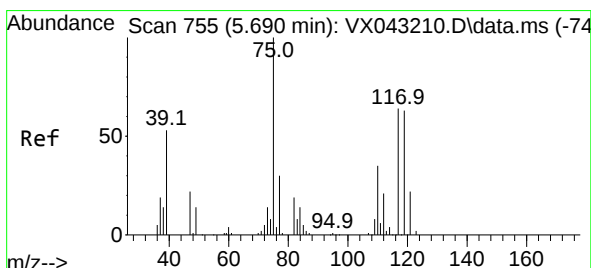
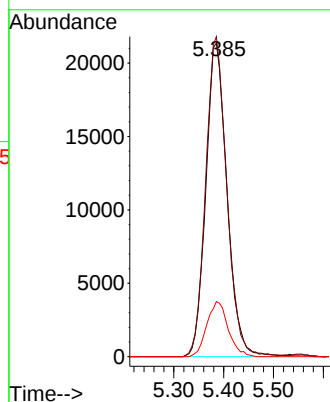
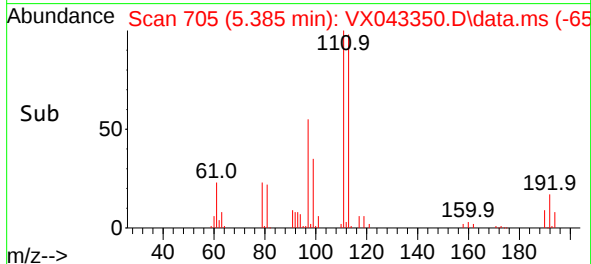


#35
Dibromofluoromethane
Concen: 54.343 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

Instrument :
MSVOA_X
ClientSampleId :

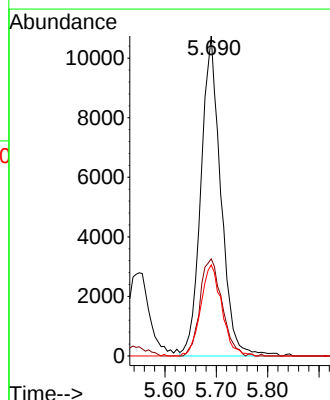
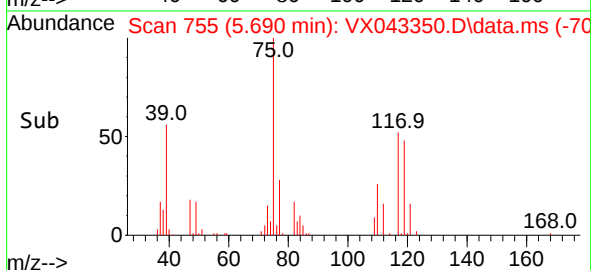
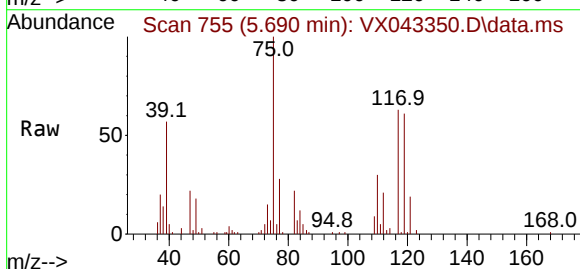


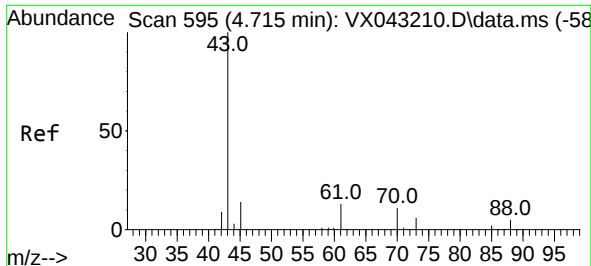
Tgt Ion:113 Resp: 63062
Ion Ratio Lower Upper
113 100
111 101.8 83.4 125.0
192 17.7 14.1 21.1



#36
1,1-Dichloropropene
Concen: 19.714 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

Tgt Ion: 75 Resp: 28901
Ion Ratio Lower Upper
75 100
110 33.3 17.8 53.3
77 30.1 24.9 37.3





#37

Ethyl Acetate

Concen: 19.669 ug/l

RT: 4.721 min Scan# 595

Delta R.T. 0.006 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

Instrument :

MSVOA_X

ClientSampleId :

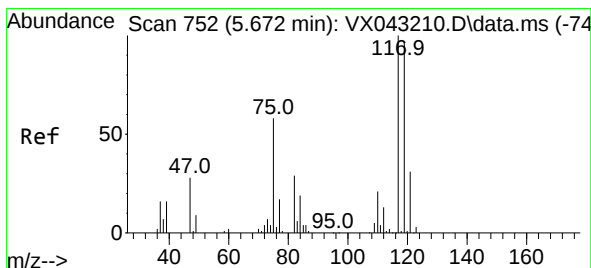
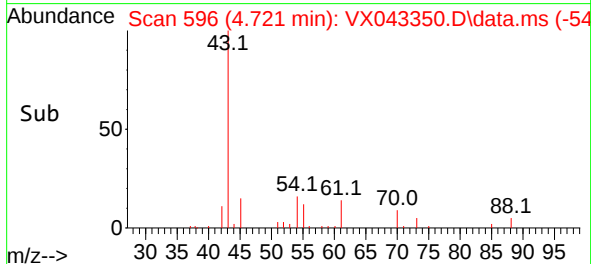
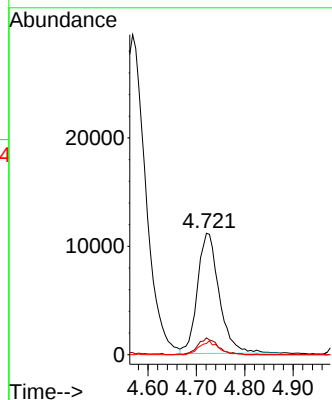
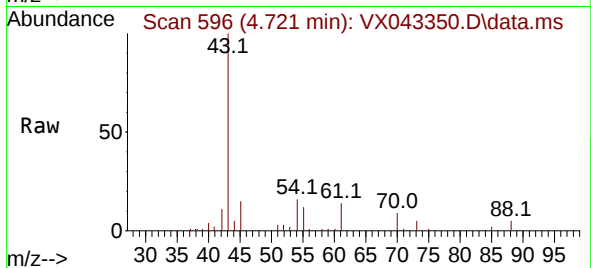
Tgt Ion: 43 Resp: 34628

Ion Ratio Lower Upper

43 100

61 12.9 11.0 16.4

70 10.0 8.9 13.3



#38

Carbon Tetrachloride

Concen: 18.700 ug/l

RT: 5.672 min Scan# 752

Delta R.T. 0.000 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

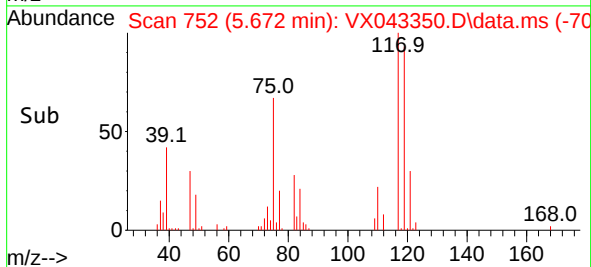
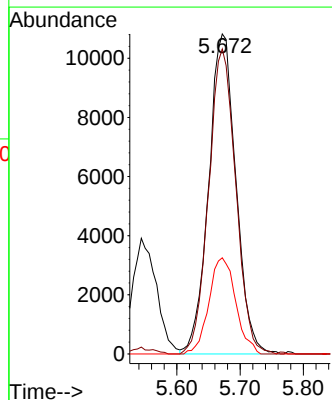
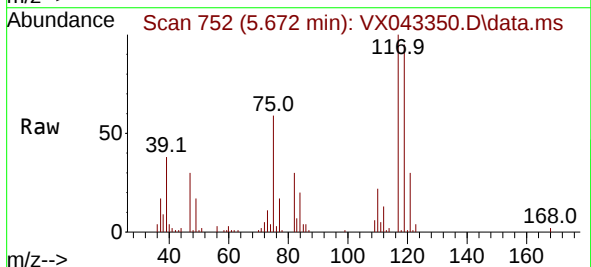
Tgt Ion: 117 Resp: 32454

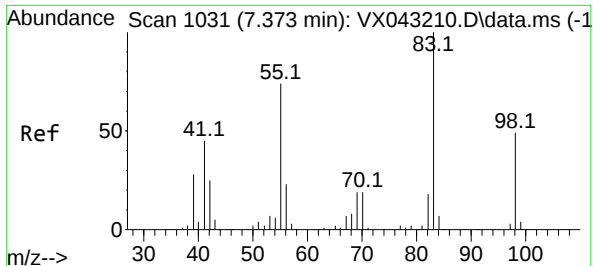
Ion Ratio Lower Upper

117 100

119 95.3 77.7 116.5

121 30.1 24.3 36.5





#39

Methylcyclohexane

Concen: 19.534 ug/l

RT: 7.379 min Scan# 1031

Delta R.T. 0.006 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

Instrument :

MSVOA_X

ClientSampleId :

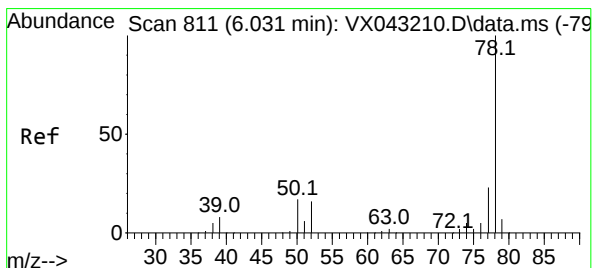
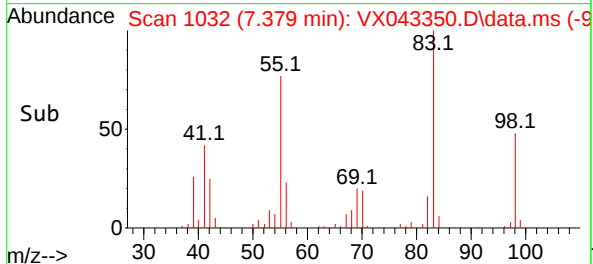
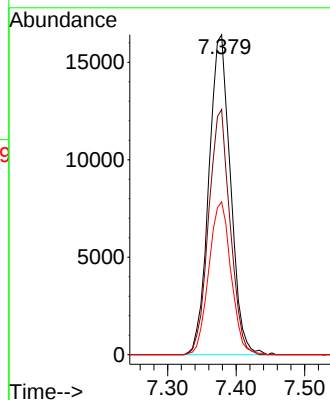
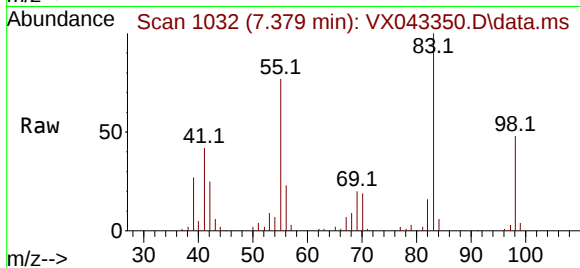
Tgt Ion: 83 Resp: 36018

Ion Ratio Lower Upper

83 100

55 76.7 59.4 89.2

98 47.8 39.3 58.9



#40

Benzene

Concen: 19.845 ug/l

RT: 6.038 min Scan# 812

Delta R.T. 0.006 min

Lab File: VX043350.D

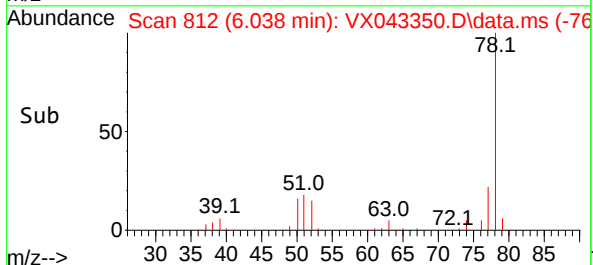
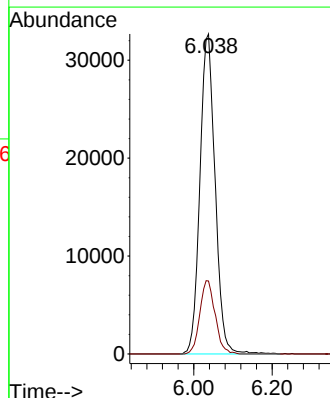
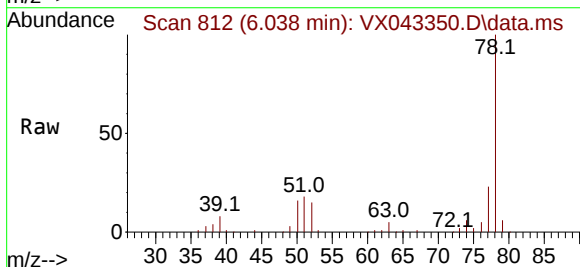
Acq: 10 Oct 2024 13:37

Tgt Ion: 78 Resp: 88206

Ion Ratio Lower Upper

78 100

77 22.8 18.8 28.2

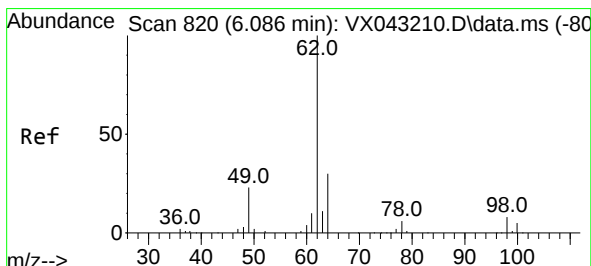
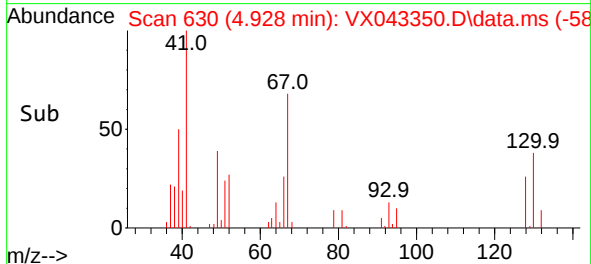
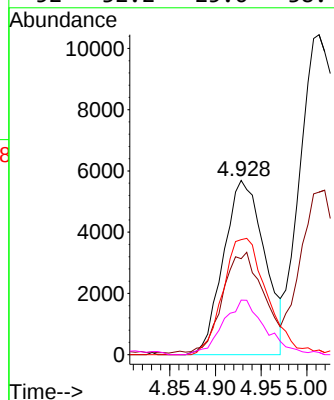
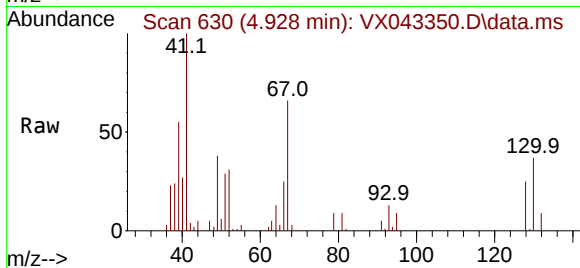




#41
Methacrylonitrile
Concen: 19.473 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

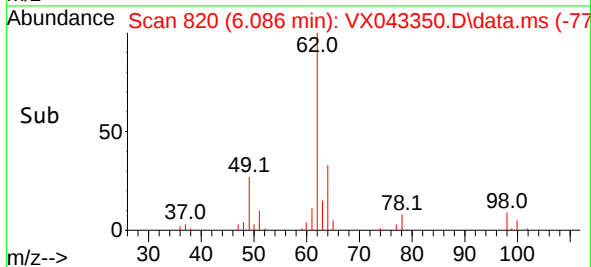
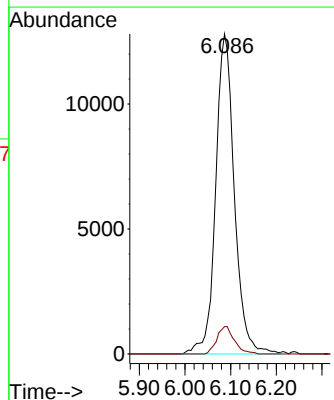
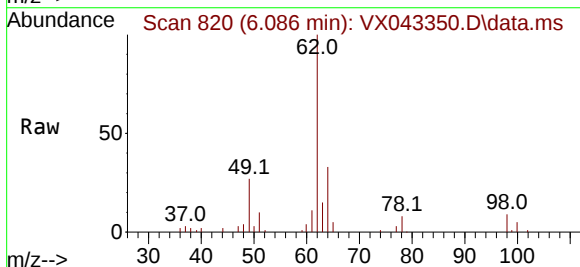
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41	Resp: 17846
Ion Ratio	Lower Upper
41 100	
39 57.5	45.0 67.4
67 71.7	56.0 84.0
52 32.2	25.6 38.4



#42
1,2-Dichloroethane
Concen: 20.091 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

Tgt Ion: 62	Resp: 36390
Ion Ratio	Lower Upper
62 100	
98 8.0	0.0 16.0





#43

Isopropyl Acetate

Concen: 19.351 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.000 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

Instrument :

MSVOA_X

ClientSampleId :

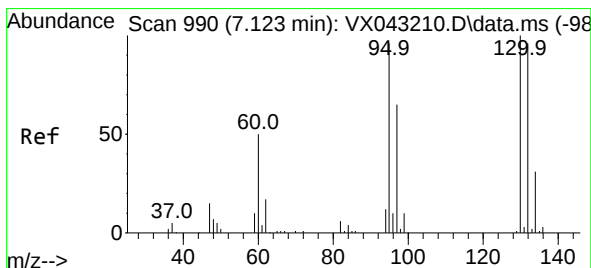
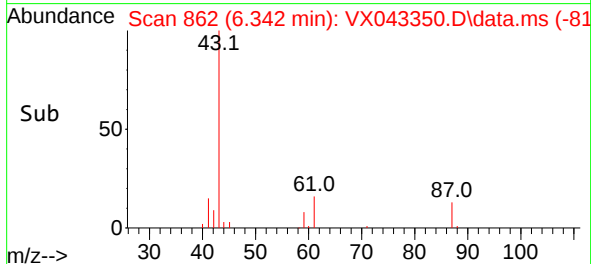
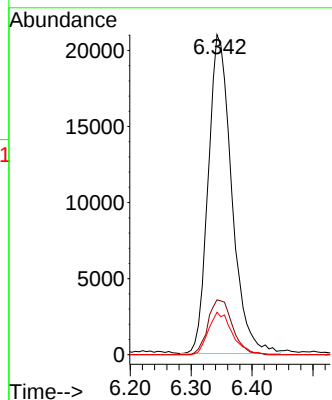
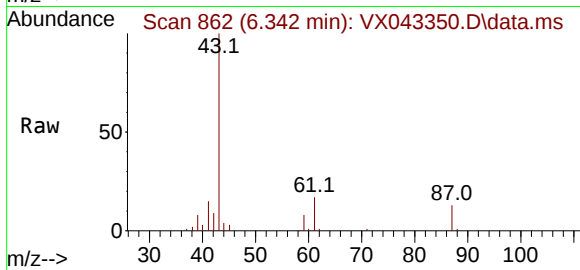
Tgt Ion: 43 Resp: 56269

Ion Ratio Lower Upper

43 100

61 17.9 15.1 22.7

87 13.5 10.8 16.2



#44

Trichloroethene

Concen: 18.750 ug/l

RT: 7.123 min Scan# 990

Delta R.T. 0.000 min

Lab File: VX043350.D

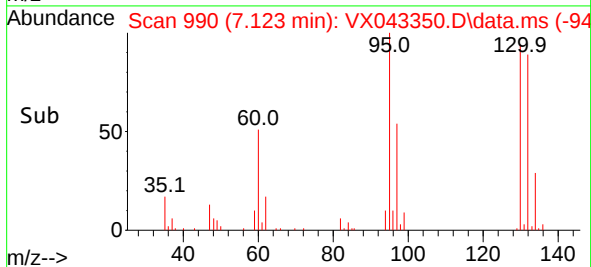
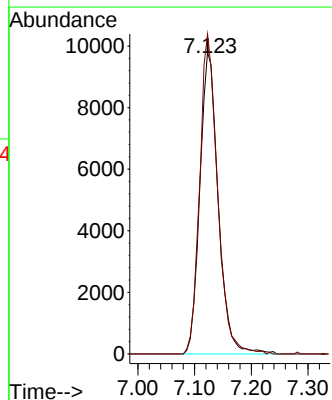
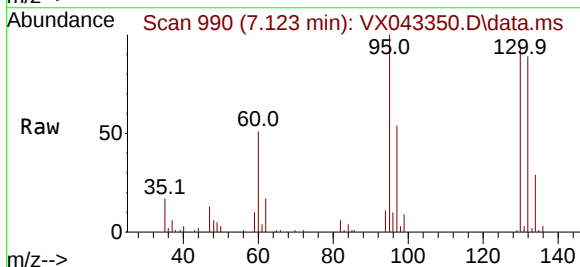
Acq: 10 Oct 2024 13:37

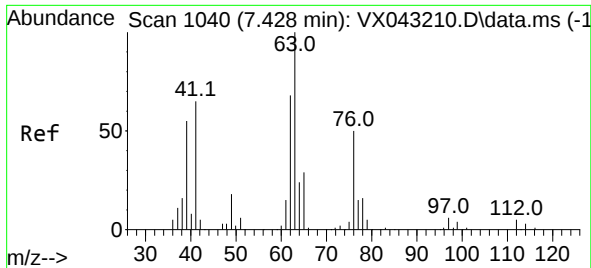
Tgt Ion:130 Resp: 22105

Ion Ratio Lower Upper

130 100

95 106.0 0.0 192.2

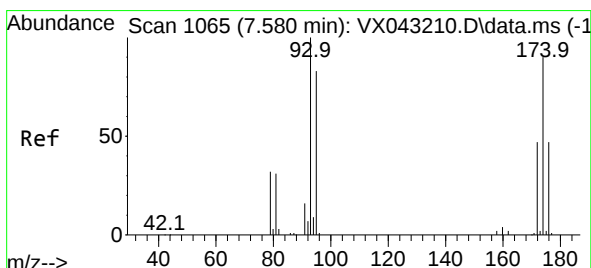
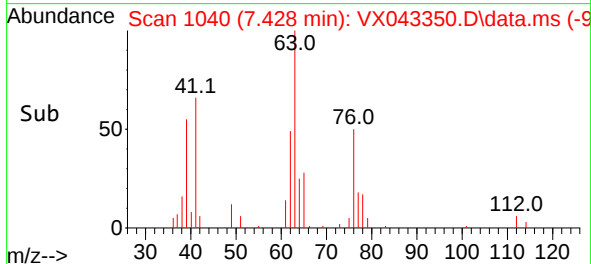
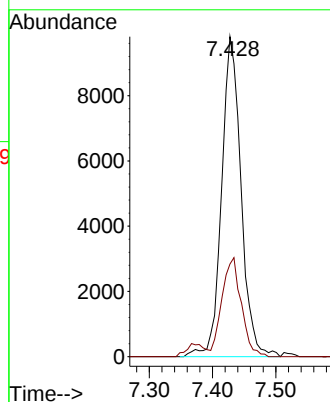
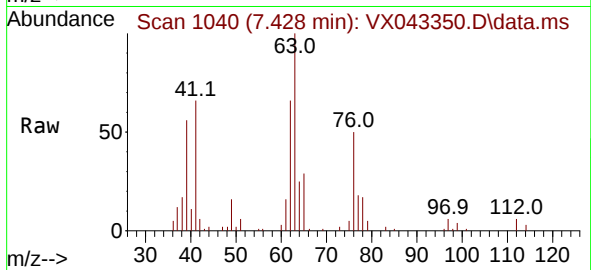




#45
1,2-Dichloropropane
Concen: 19.177 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

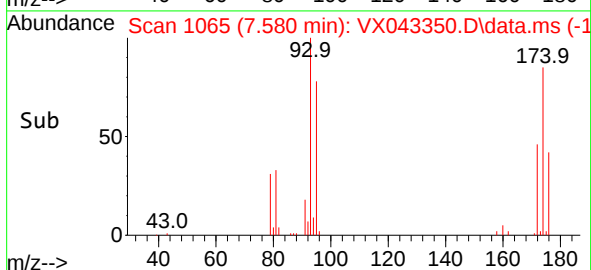
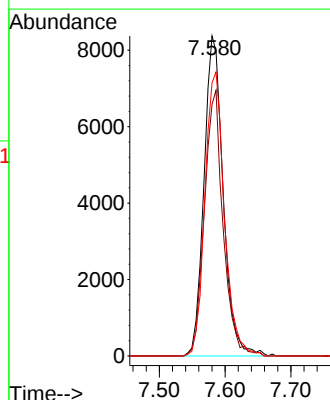
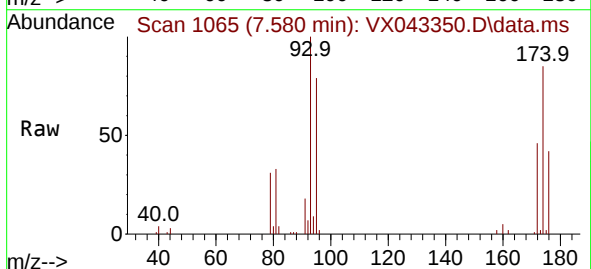
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 20918
Ion Ratio Lower Upper
63 100
65 29.0 23.2 34.8



#46
Dibromomethane
Concen: 19.463 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

Tgt Ion: 93 Resp: 17012
Ion Ratio Lower Upper
93 100
95 80.5 65.8 98.8
174 90.2 74.5 111.7

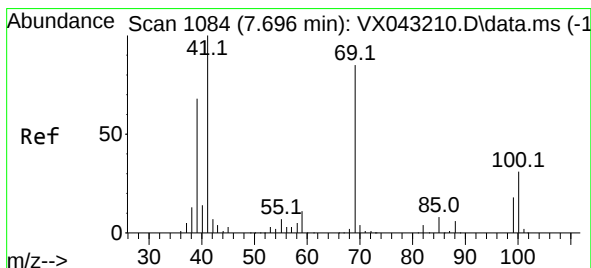
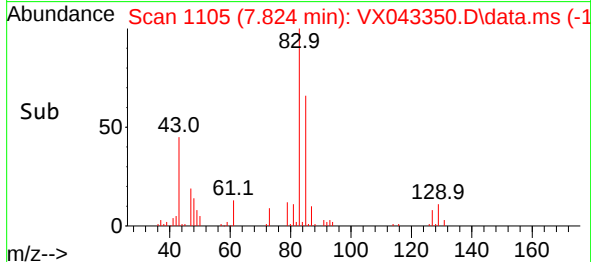
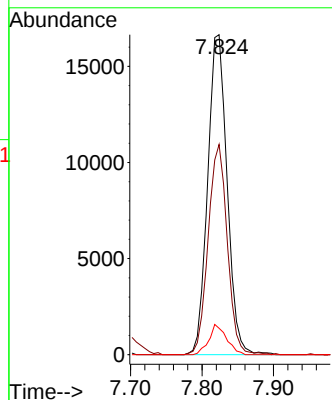
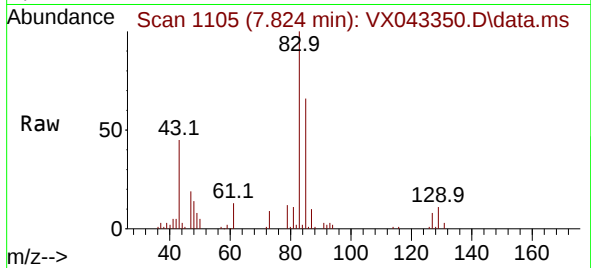




#47
Bromodichloromethane
Concen: 18.311 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

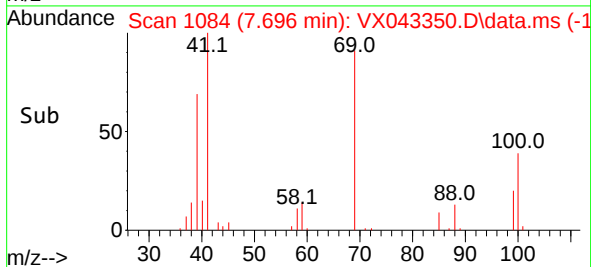
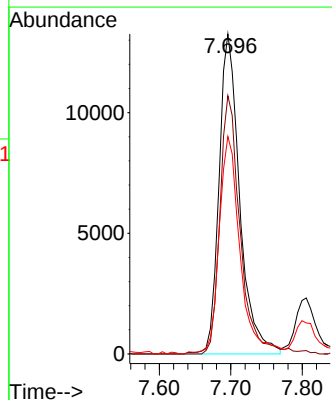
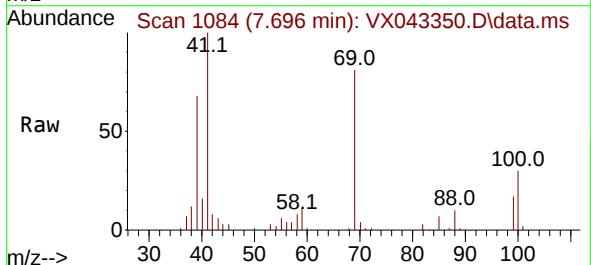
Instrument :
MSVOA_X
ClientSampleId :

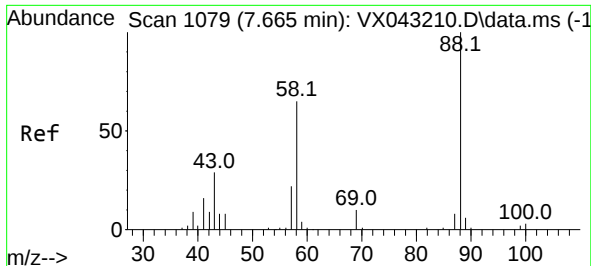
Tgt Ion: 83 Resp: 31466
Ion Ratio Lower Upper
83 100
85 65.7 51.4 77.2
127 8.2 6.2 9.4



#48
Methyl methacrylate
Concen: 18.631 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

Tgt Ion: 41 Resp: 26582
Ion Ratio Lower Upper
41 100
69 78.9 64.1 96.1
39 68.8 52.8 79.2

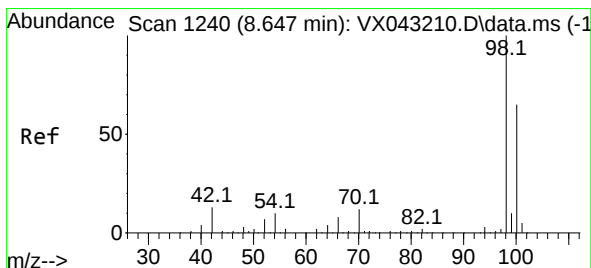
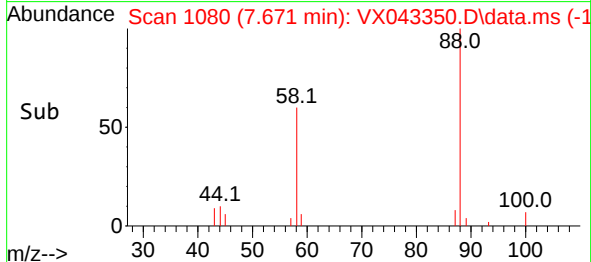
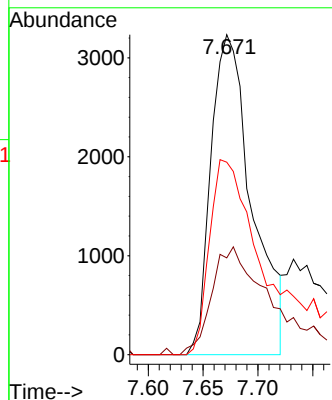
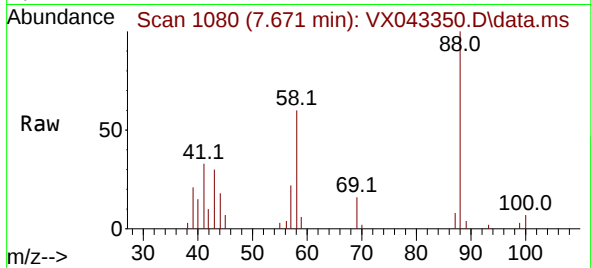




#49
1,4-Dioxane
Concen: 303.842 ug/l
RT: 7.671 min Scan# 1079
Delta R.T. 0.006 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

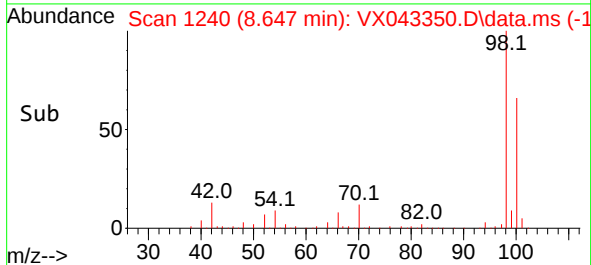
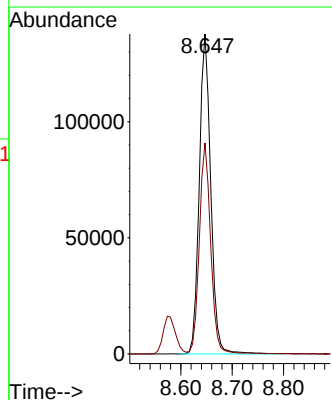
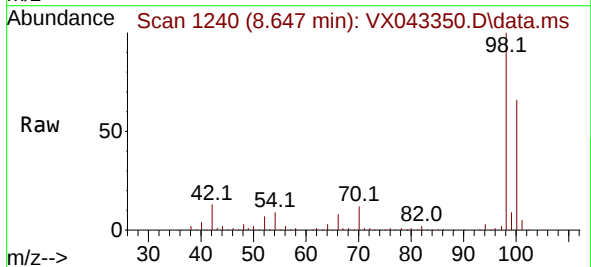
Instrument :
MSVOA_X
ClientSampleId :

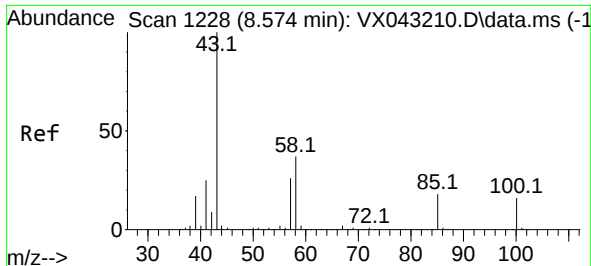
Tgt Ion: 88 Resp: 8427
Ion Ratio Lower Upper
88 100
43 48.5 29.5 44.3#
58 87.8 55.2 82.8#



#50
Toluene-d8
Concen: 53.145 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

Tgt Ion: 98 Resp: 213723
Ion Ratio Lower Upper
98 100
100 65.0 52.4 78.6





#51

4-Methyl-2-Pentanone

Concen: 95.727 ug/l

RT: 8.574 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

Instrument :

MSVOA_X

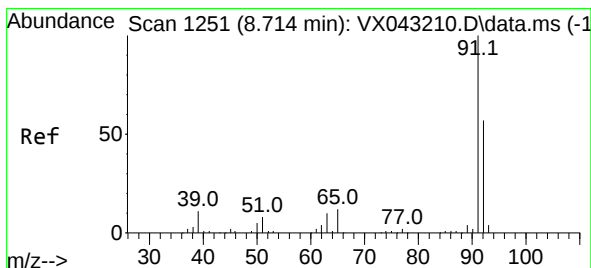
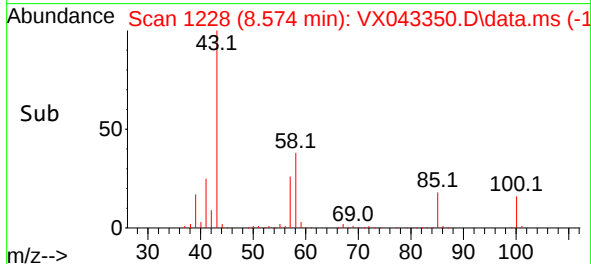
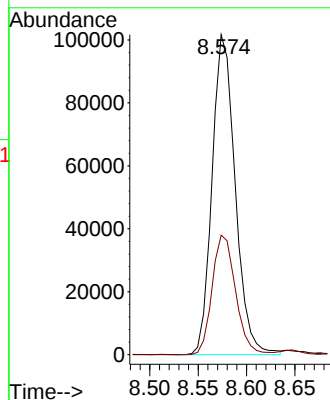
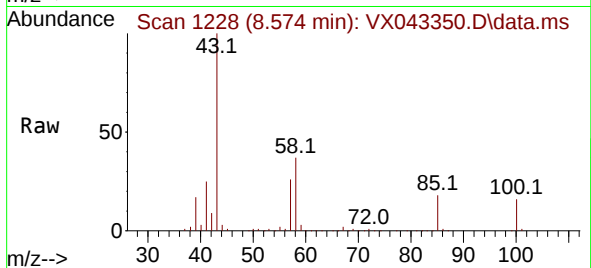
ClientSampleId :

Tgt Ion: 43 Resp: 169063

Ion Ratio Lower Upper

43 100

58 38.0 30.0 45.0



#52

Toluene

Concen: 19.197 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.006 min

Lab File: VX043350.D

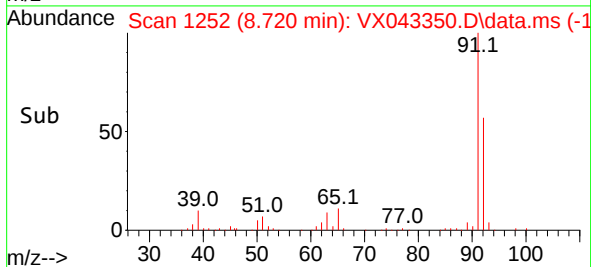
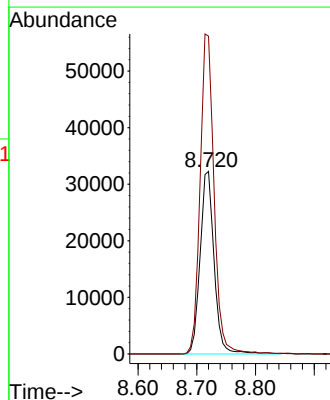
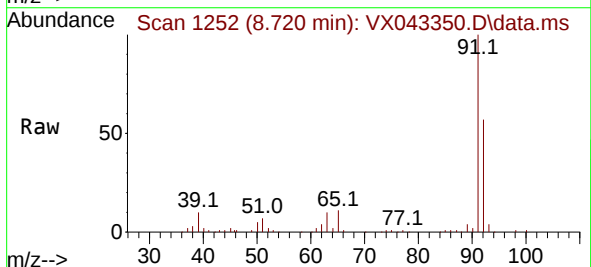
Acq: 10 Oct 2024 13:37

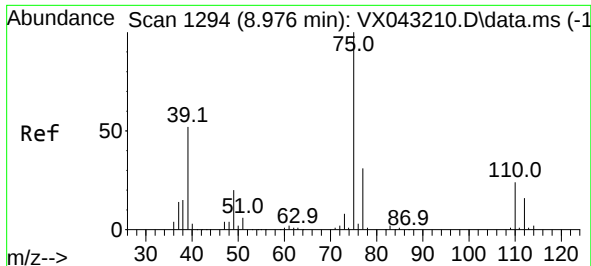
Tgt Ion: 92 Resp: 53477

Ion Ratio Lower Upper

92 100

91 174.5 137.0 205.4





#53

t-1,3-Dichloropropene

Concen: 18.969 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

Instrument :

MSVOA_X

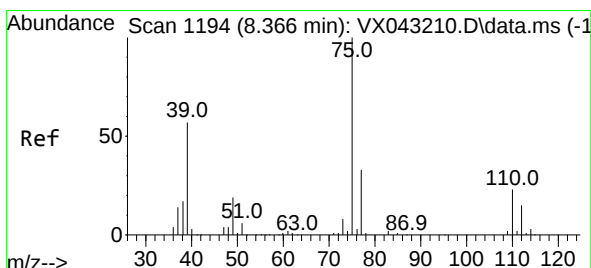
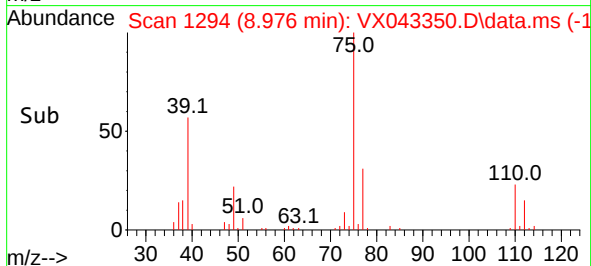
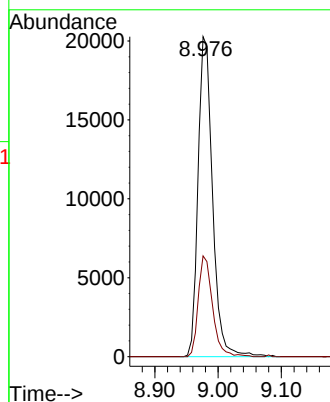
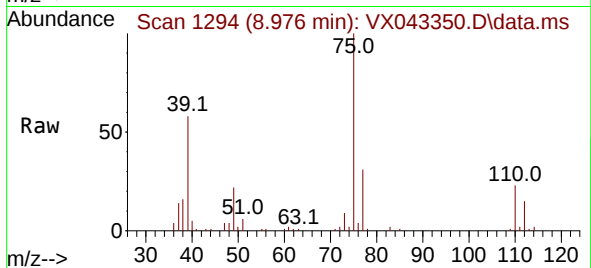
ClientSampleId :

Tgt Ion: 75 Resp: 32391

Ion Ratio Lower Upper

75 100

77 31.5 25.1 37.7



#54

cis-1,3-Dichloropropene

Concen: 19.001 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

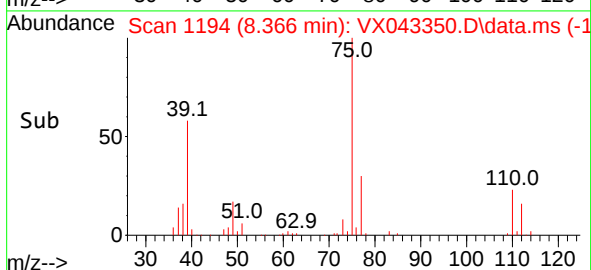
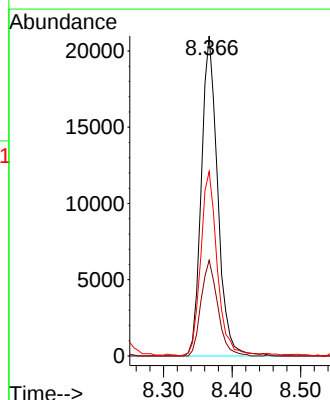
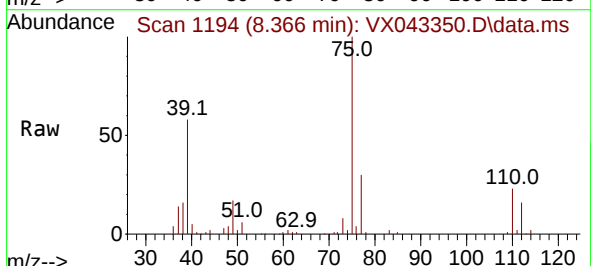
Tgt Ion: 75 Resp: 34799

Ion Ratio Lower Upper

75 100

77 29.9 26.0 39.0

39 57.6 45.8 68.8

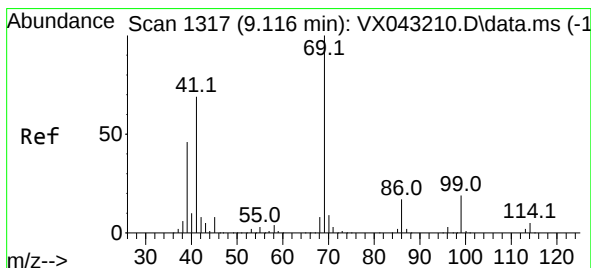
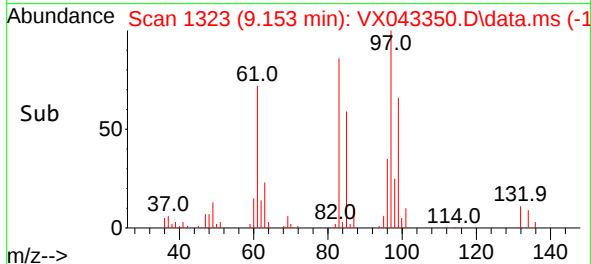
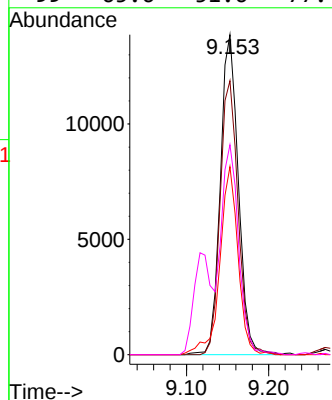
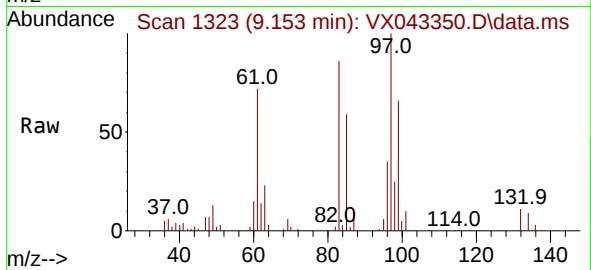




#55
1,1,2-Trichloroethane
Concen: 19.068 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

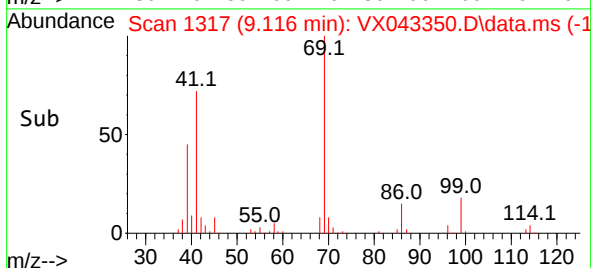
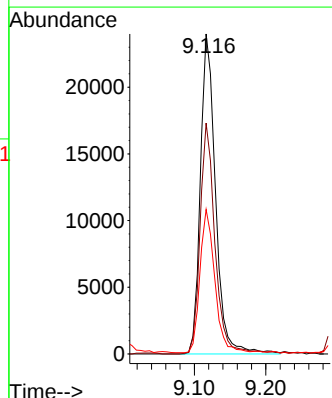
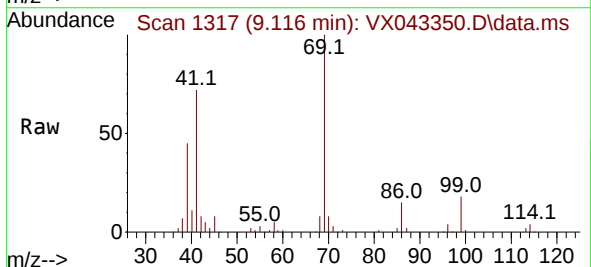
Instrument :
MSVOA_X
ClientSampleId :

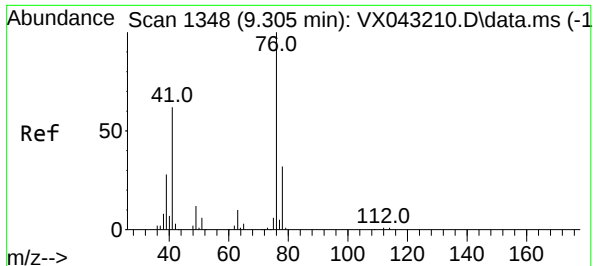
Tgt Ion: 97	Resp: 21110
Ion Ratio	Lower Upper
97 100	
83 85.6	66.9 100.3
85 58.8	43.9 65.9
99 65.6	51.6 77.4



#56
Ethyl methacrylate
Concen: 19.518 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

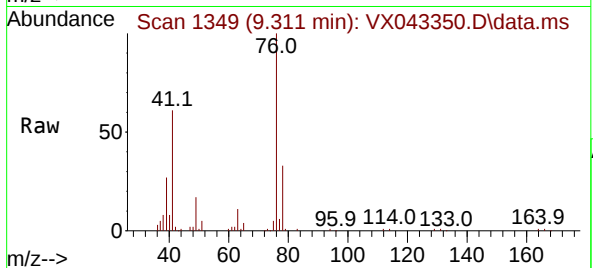
Tgt Ion: 69	Resp: 35327		
Ion Ratio	Lower	Upper	
69 100			
41 71.7	56.1	84.1	
39 44.0	36.4	54.6	



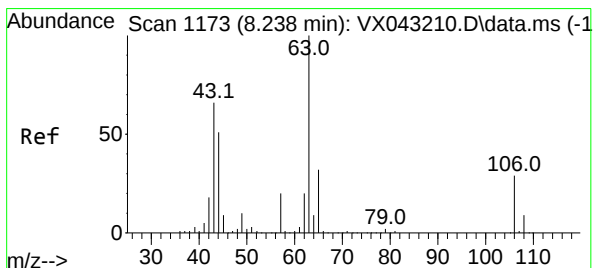
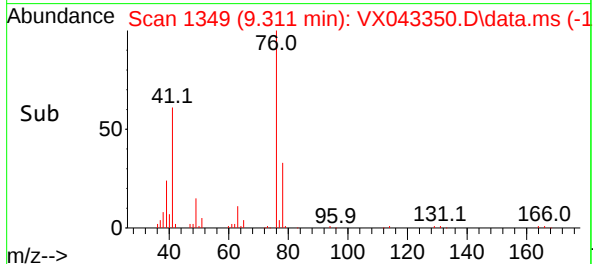
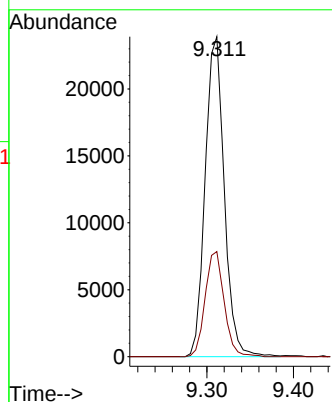


#57
1,3-Dichloropropane
Concen: 19.404 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.006 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

Instrument :
MSVOA_X
ClientSampleId :

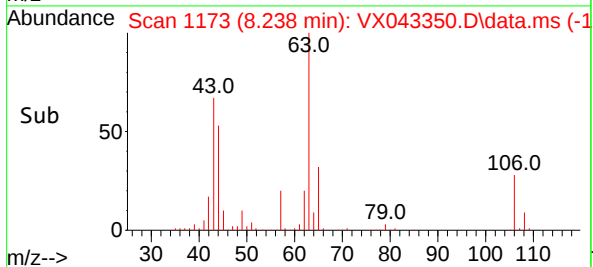
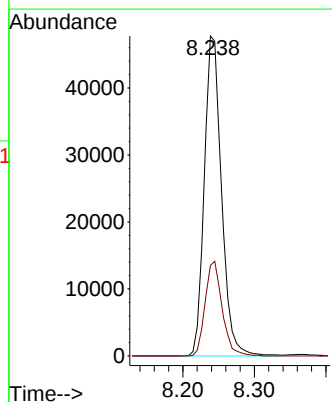
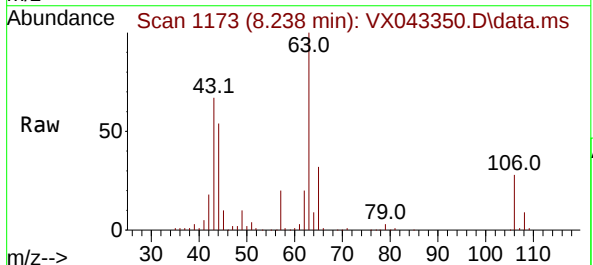


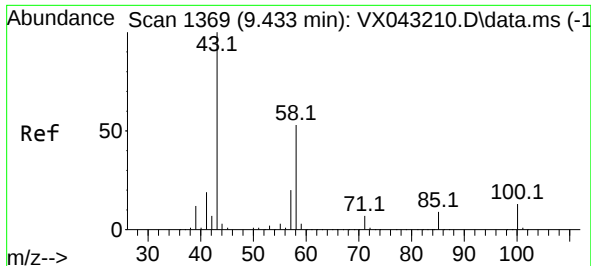
Tgt Ion: 76 Resp: 36589
Ion Ratio Lower Upper
76 100
78 32.7 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 98.074 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

Tgt Ion: 63 Resp: 80015
Ion Ratio Lower Upper
63 100
106 29.2 23.7 35.5

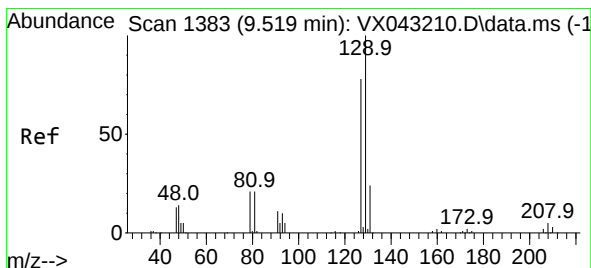
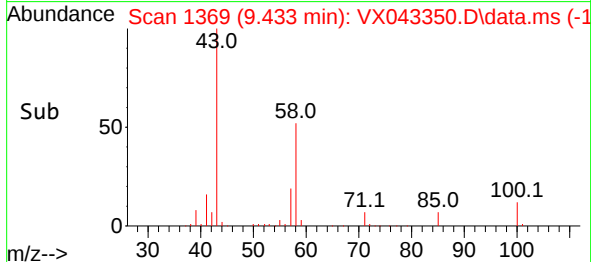
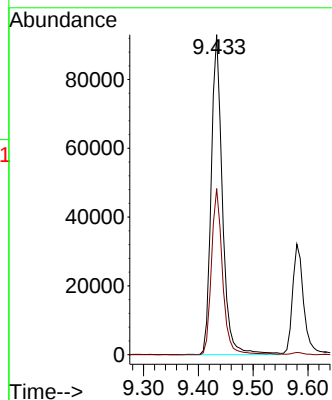
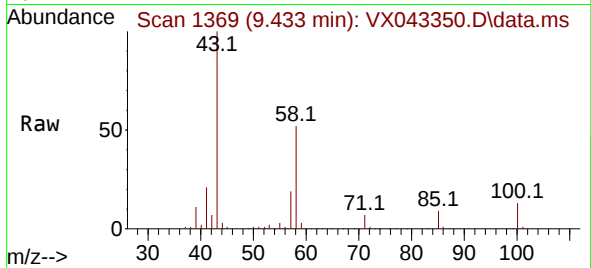




#59
2-Hexanone
Concen: 98.506 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

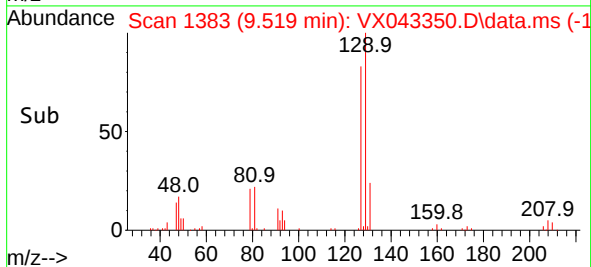
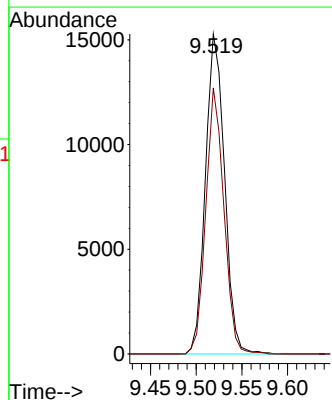
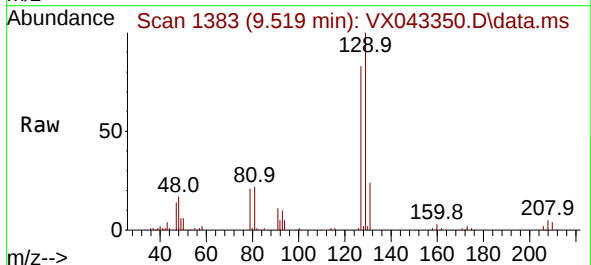
Instrument :
MSVOA_X
ClientSampleId :

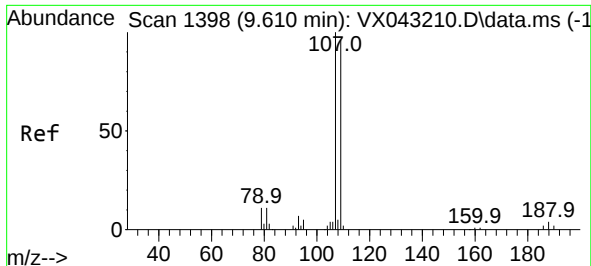
Tgt Ion: 43 Resp: 131560
Ion Ratio Lower Upper
43 100
58 51.3 26.1 78.3



#60
Dibromochloromethane
Concen: 17.244 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

Tgt Ion: 129 Resp: 22147
Ion Ratio Lower Upper
129 100
127 78.9 38.3 114.9

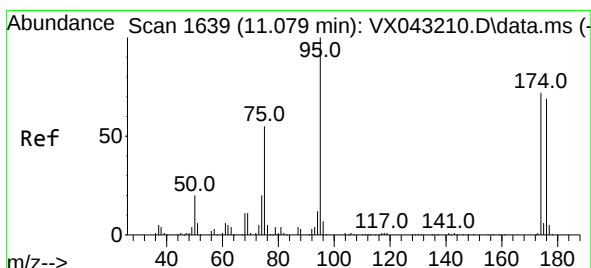
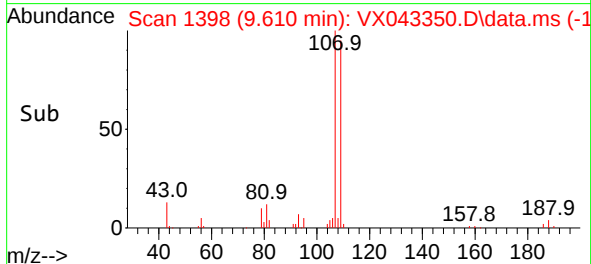
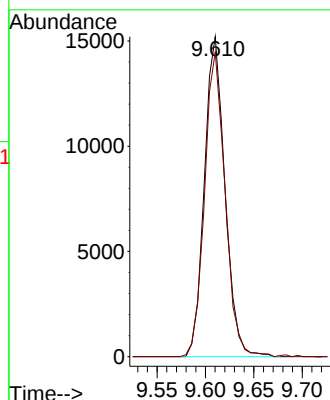
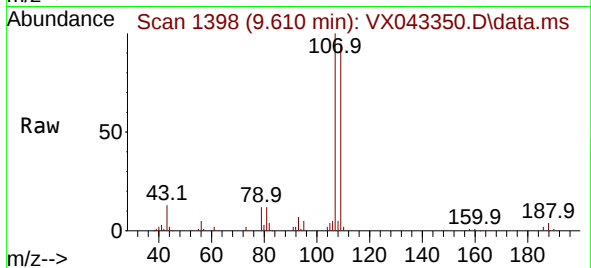




#61
1,2-Dibromoethane
Concen: 18.913 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

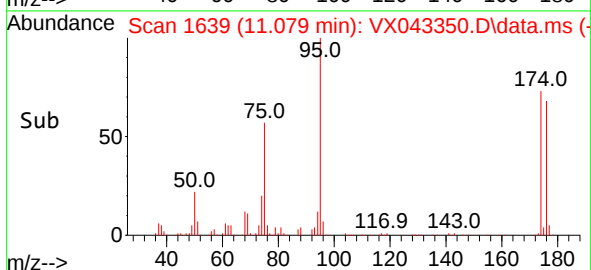
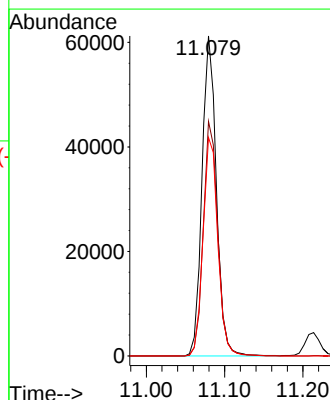
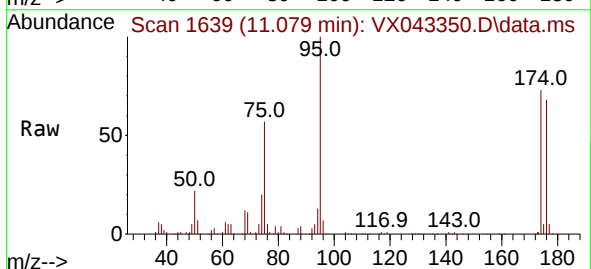
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 22497
Ion Ratio Lower Upper
107 100
109 95.9 76.1 114.1



#62
4-Bromofluorobenzene
Concen: 53.309 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

Tgt Ion: 95 Resp: 77883
Ion Ratio Lower Upper
95 100
174 73.8 0.0 145.0
176 70.4 0.0 143.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

Instrument :

MSVOA_X

ClientSampleId :

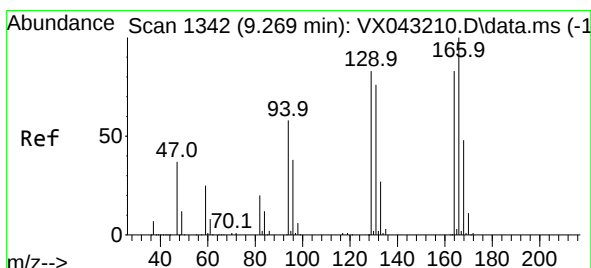
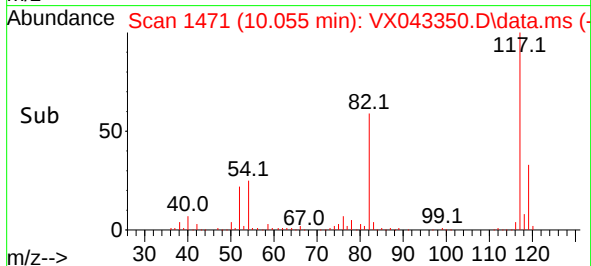
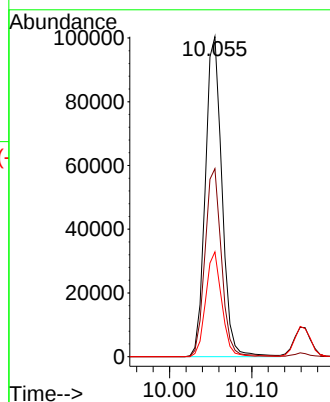
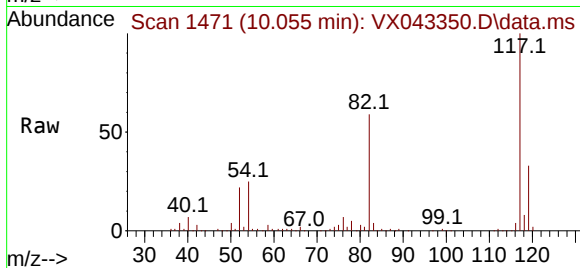
Tgt Ion:117 Resp: 141198

Ion Ratio Lower Upper

117 100

82 58.8 45.0 67.6

119 32.7 25.3 37.9



#64

Tetrachloroethene

Concen: 19.629 ug/l

RT: 9.275 min Scan# 1343

Delta R.T. 0.006 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

Tgt Ion:164 Resp: 19231

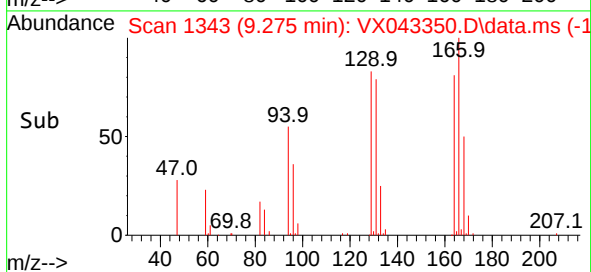
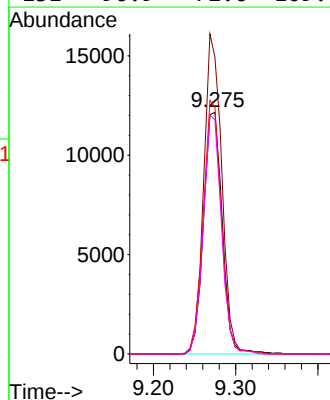
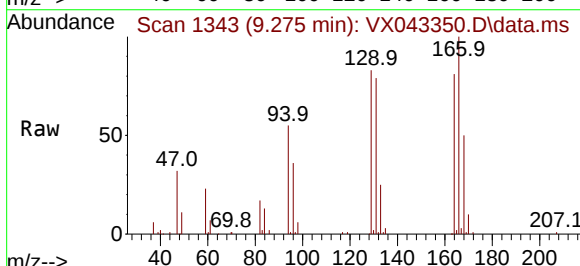
Ion Ratio Lower Upper

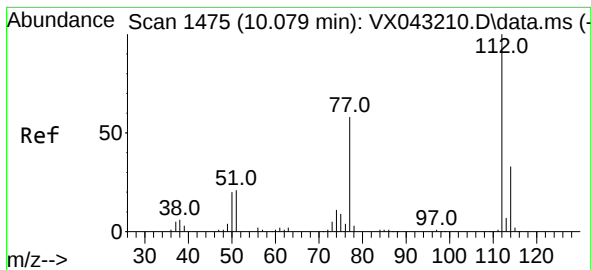
164 100

166 122.7 96.0 144.0

129 102.3 79.4 119.0

131 96.9 72.6 109.0





#65

Chlorobenzene

Concen: 19.192 ug/l

RT: 10.080 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

Instrument :

MSVOA_X

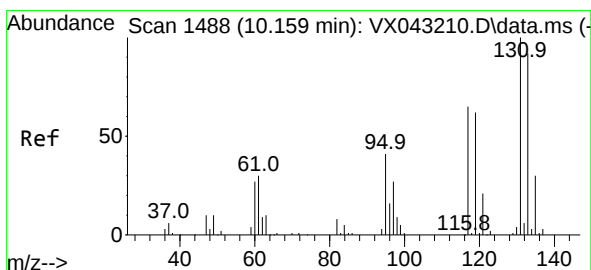
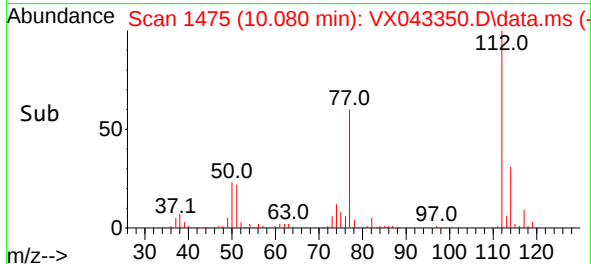
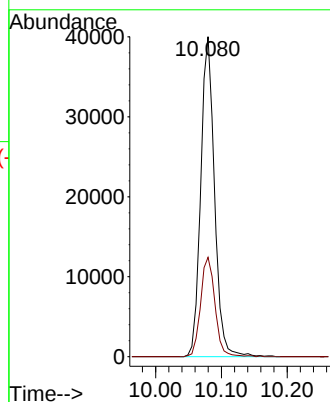
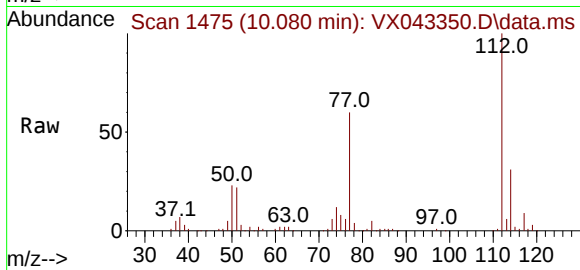
ClientSampleId :

Tgt Ion:112 Resp: 58259

Ion Ratio Lower Upper

112 100

114 31.1 26.4 39.6



#66

1,1,1,2-Tetrachloroethane

Concen: 18.722 ug/l

RT: 10.159 min Scan# 1488

Delta R.T. 0.000 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

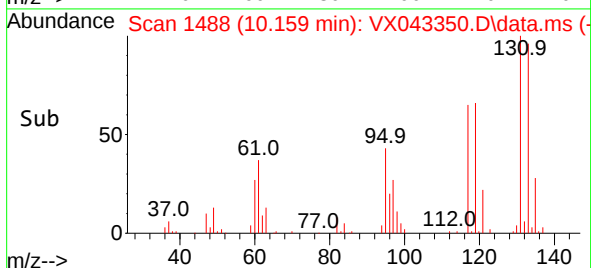
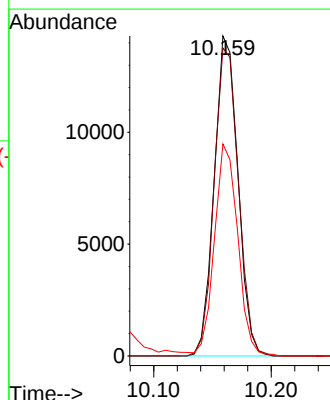
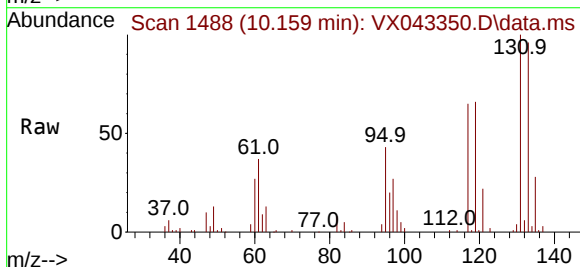
Tgt Ion:131 Resp: 20096

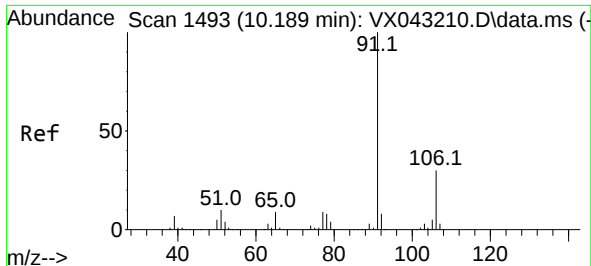
Ion Ratio Lower Upper

131 100

133 98.6 46.9 140.8

119 65.3 31.7 95.1





#67

Ethyl Benzene

Concen: 19.393 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.006 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

Instrument :

MSVOA_X

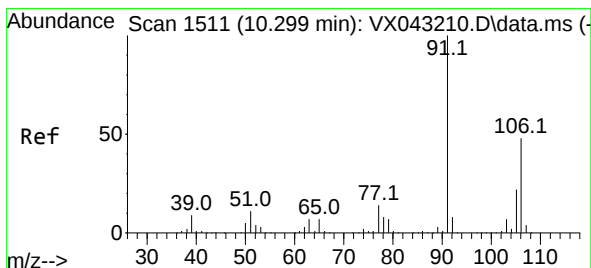
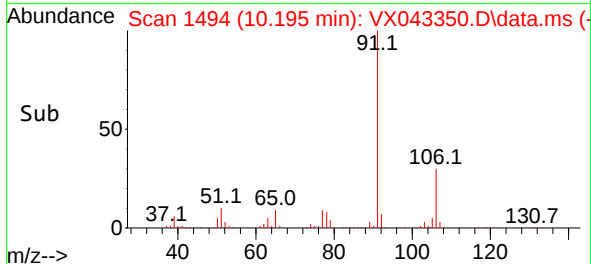
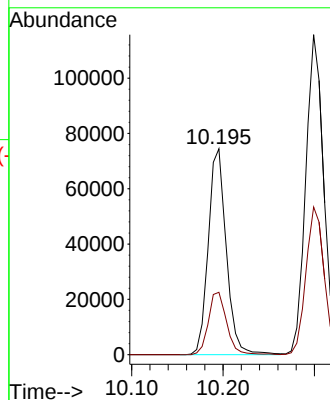
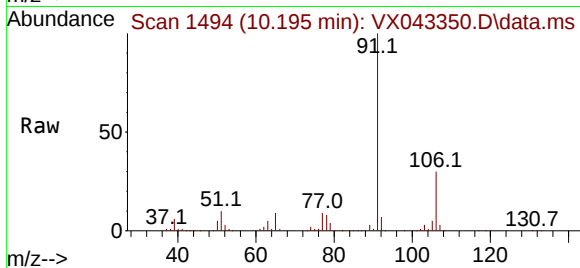
ClientSampleId :

Tgt Ion: 91 Resp: 101754

Ion Ratio Lower Upper

91 100

106 30.3 23.9 35.9



#68

m/p-Xylenes

Concen: 38.448 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. 0.000 min

Lab File: VX043350.D

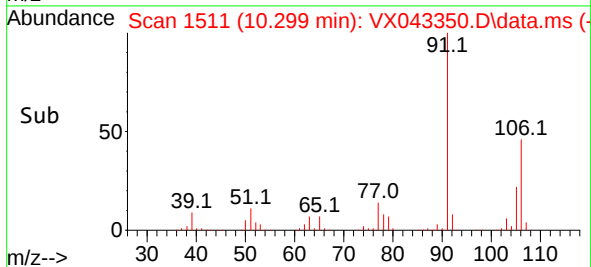
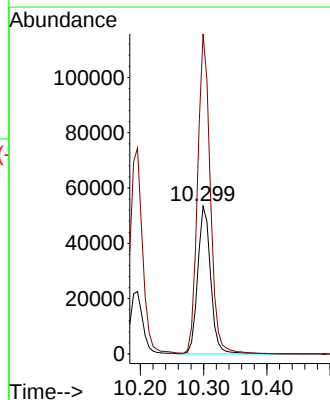
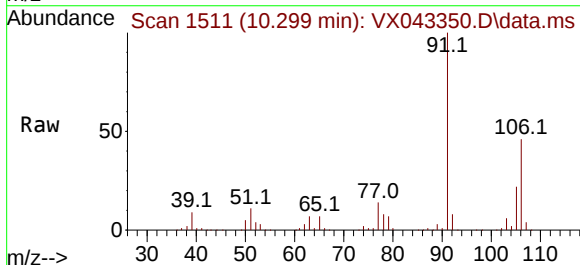
Acq: 10 Oct 2024 13:37

Tgt Ion:106 Resp: 76238

Ion Ratio Lower Upper

106 100

91 211.8 167.0 250.6





#69

o-Xylene

Concen: 19.316 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. 0.000 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

Instrument :

MSVOA_X

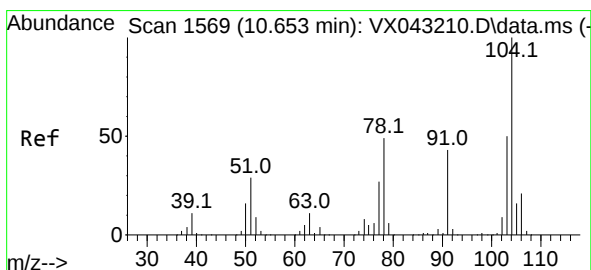
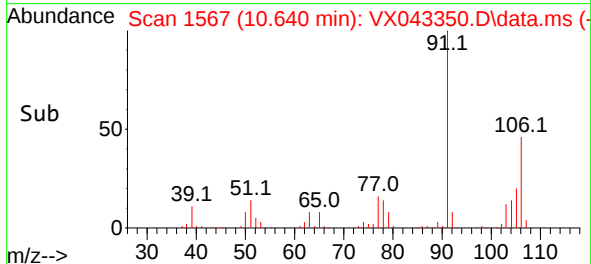
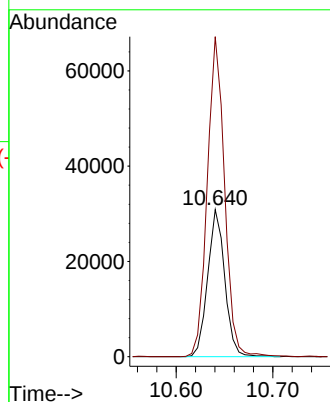
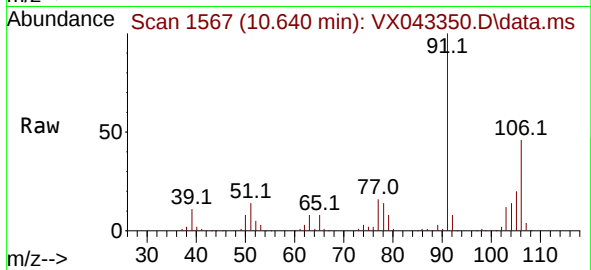
ClientSampleId :

Tgt Ion:106 Resp: 38060

Ion Ratio Lower Upper

106 100

91 220.1 111.6 334.8



#70

Styrene

Concen: 19.277 ug/l

RT: 10.653 min Scan# 1569

Delta R.T. 0.000 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

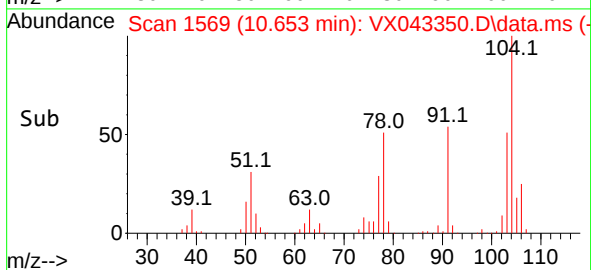
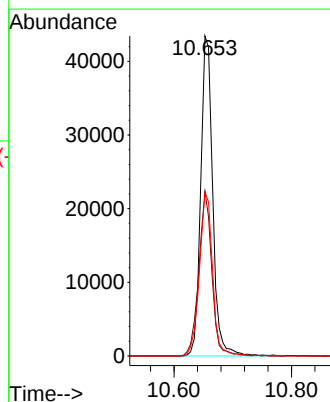
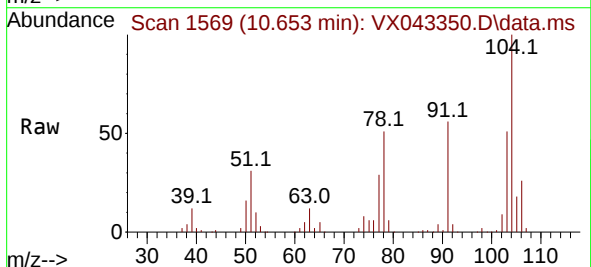
Tgt Ion:104 Resp: 61556

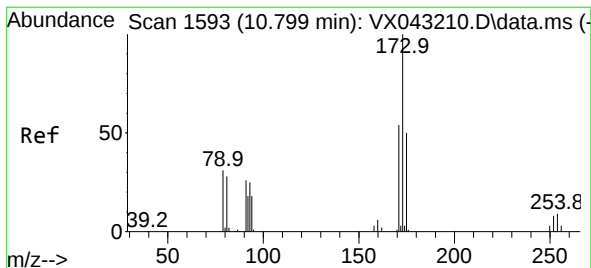
Ion Ratio Lower Upper

104 100

78 55.8 43.5 65.3

103 55.9 43.9 65.9





#71

Bromoform

Concen: 16.780 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. 0.000 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

Instrument :

MSVOA_X

ClientSampleId :

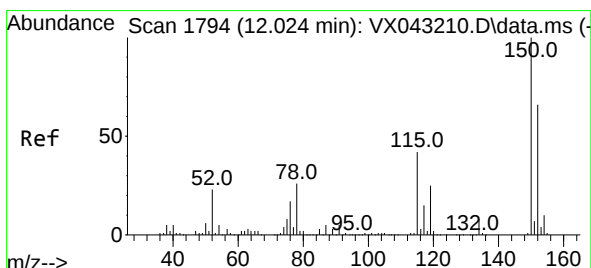
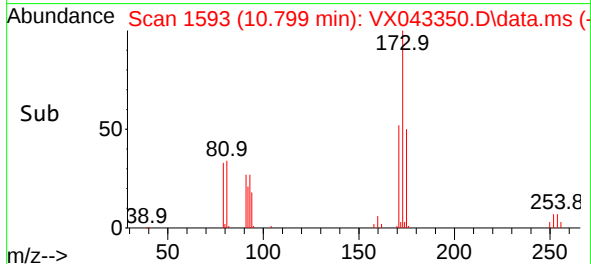
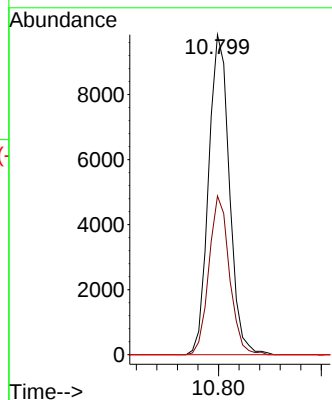
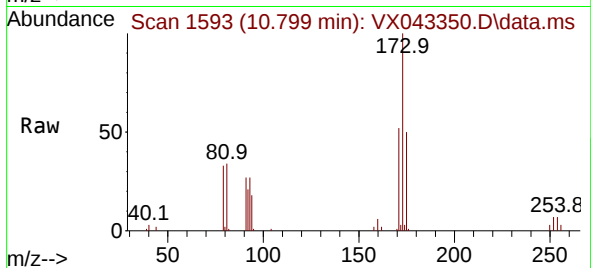
Tgt Ion:173 Resp: 13798

Ion Ratio Lower Upper

173 100

175 48.9 24.3 72.9

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

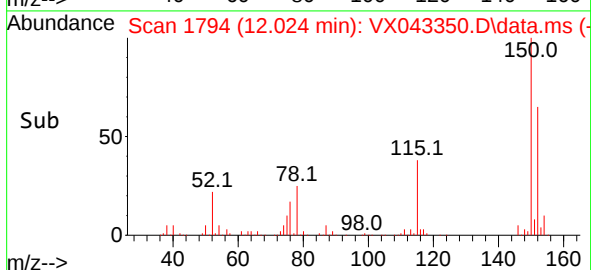
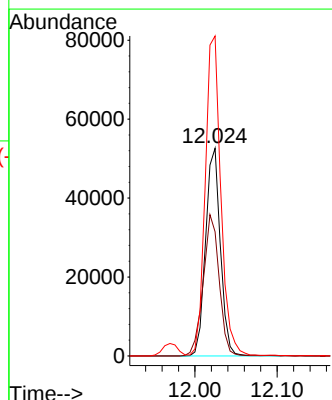
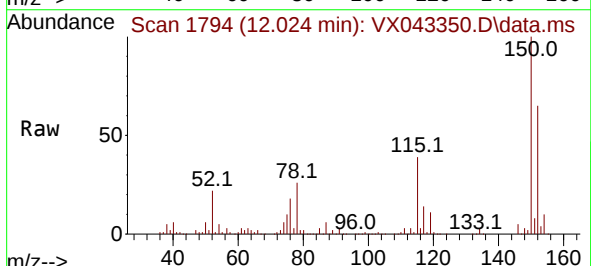
Tgt Ion:152 Resp: 65791

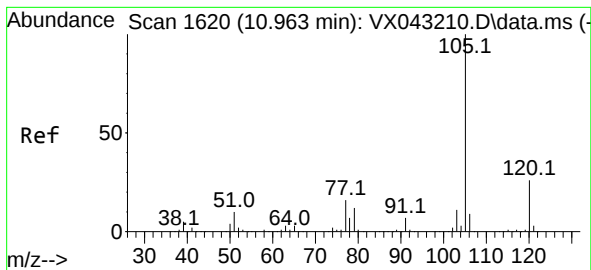
Ion Ratio Lower Upper

152 100

115 73.2 44.1 132.3

150 162.6 0.0 347.4





#73

Isopropylbenzene

Concen: 19.112 ug/l

RT: 10.964 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

Instrument :

MSVOA_X

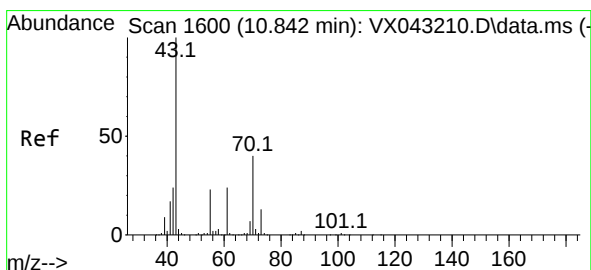
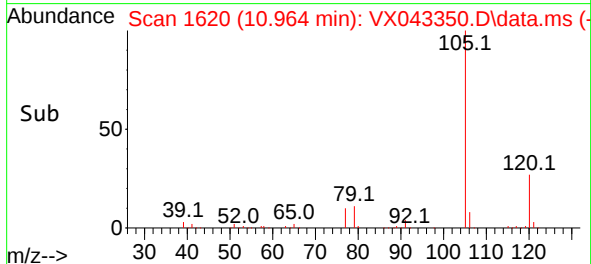
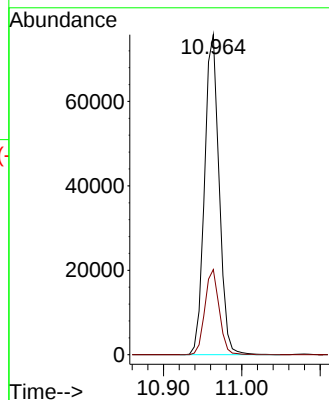
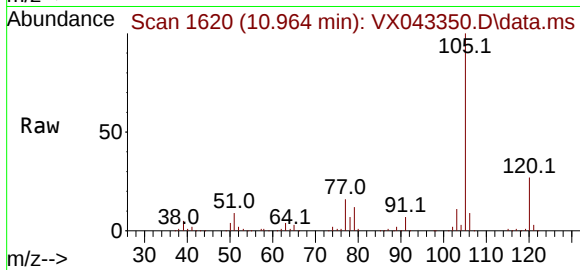
ClientSampleId :

Tgt Ion:105 Resp: 97757

Ion Ratio Lower Upper

105 100

120 26.1 12.9 38.7



#74

N-ethyl acetate

Concen: 19.004 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

Tgt Ion: 43 Resp: 46144

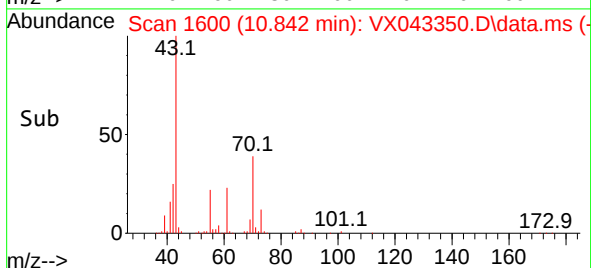
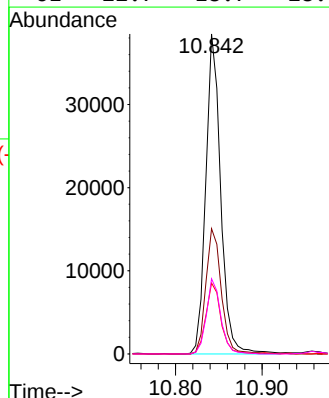
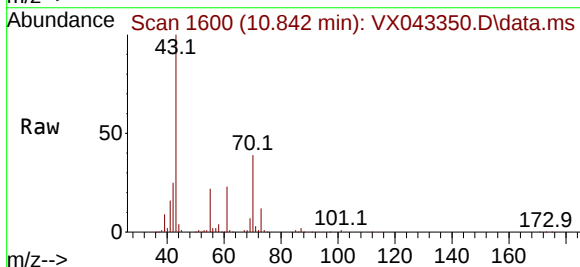
Ion Ratio Lower Upper

43 100

70 40.6 33.1 49.7

55 22.5 18.6 27.8

61 22.7 18.7 28.1

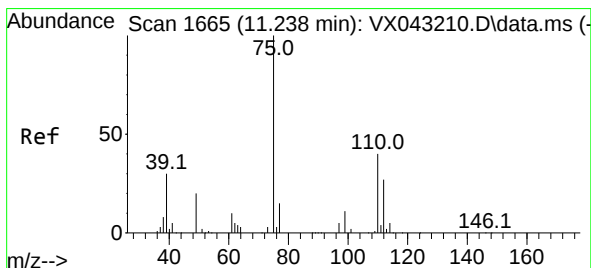
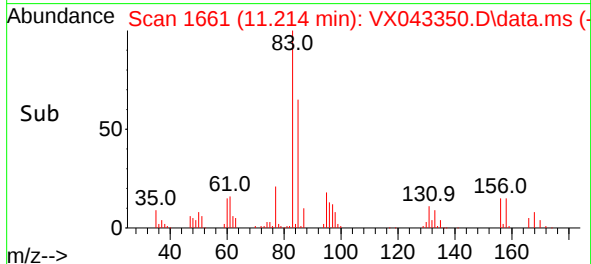
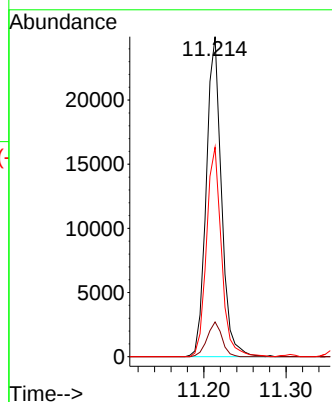
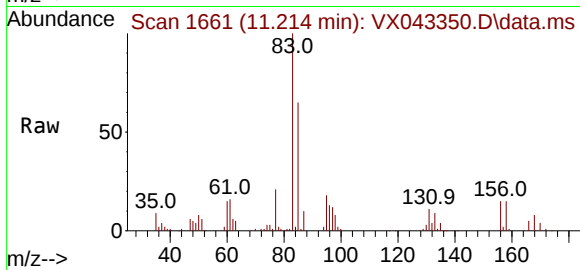




#75
 1,1,2,2-Tetrachloroethane
 Concen: 19.179 ug/l
 RT: 11.214 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX043350.D
 Acq: 10 Oct 2024 13:37

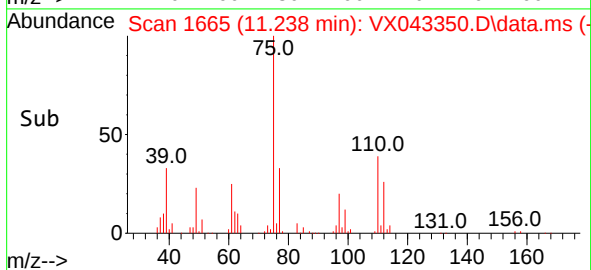
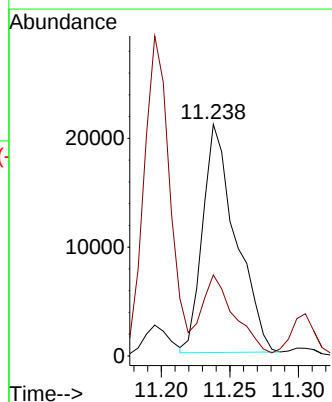
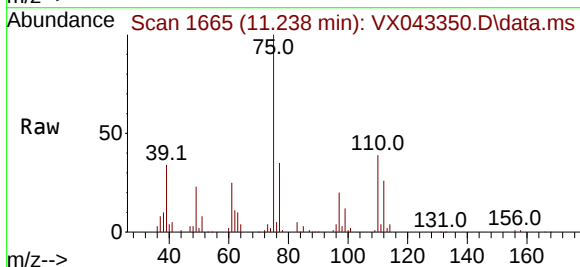
Instrument :
 MSVOA_X
 ClientSampleId :

Tgt Ion: 83 Resp: 31958
 Ion Ratio Lower Upper
 83 100
 131 10.6 5.2 15.6
 85 64.7 31.9 95.5



#76
 1,2,3-Trichloropropane
 Concen: 24.253 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. 0.000 min
 Lab File: VX043350.D
 Acq: 10 Oct 2024 13:37

Tgt Ion: 75 Resp: 35393
 Ion Ratio Lower Upper
 75 100
 77 35.4 22.0 66.0





#77

Bromobenzene

Concen: 18.580 ug/l

RT: 11.195 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

Instrument :

MSVOA_X

ClientSampleId :

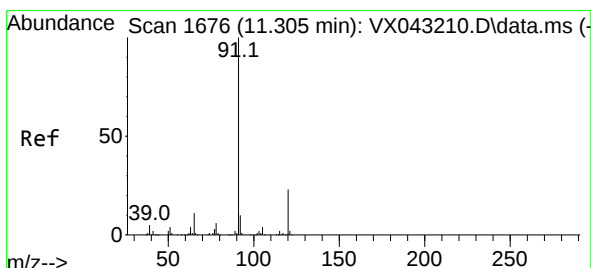
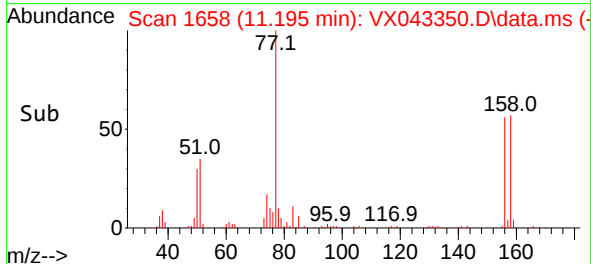
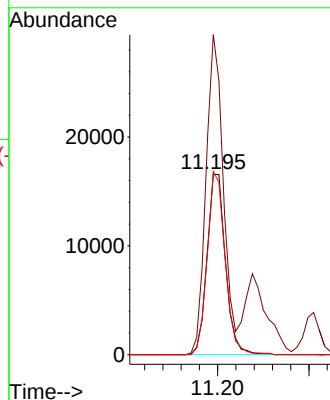
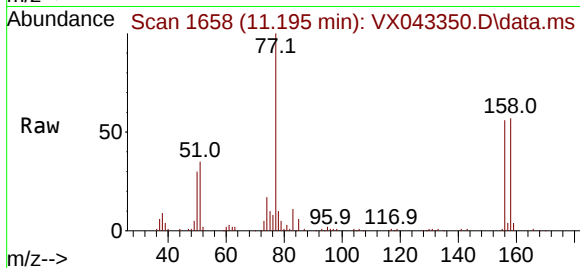
Tgt Ion:156 Resp: 23128

Ion Ratio Lower Upper

156 100

77 166.1 82.0 245.8

158 98.7 48.1 144.3



#78

n-propylbenzene

Concen: 19.310 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX043350.D

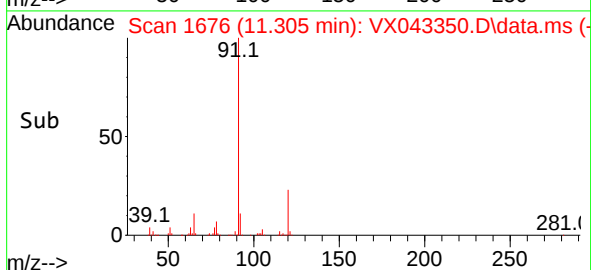
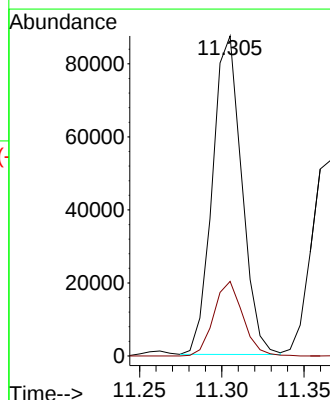
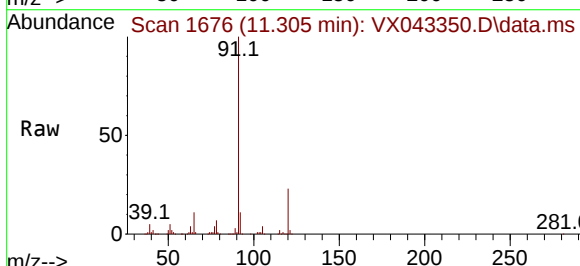
Acq: 10 Oct 2024 13:37

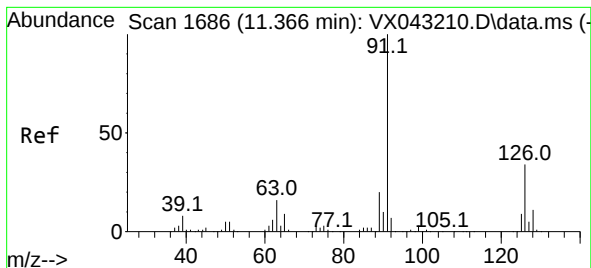
Tgt Ion: 91 Resp: 108432

Ion Ratio Lower Upper

91 100

120 23.2 11.4 34.1

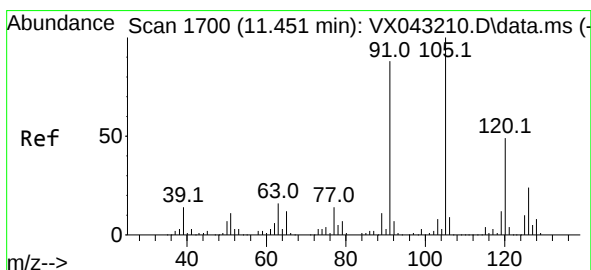
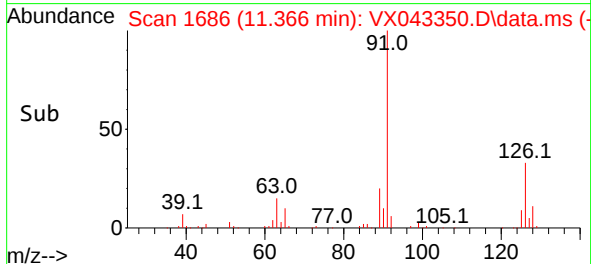
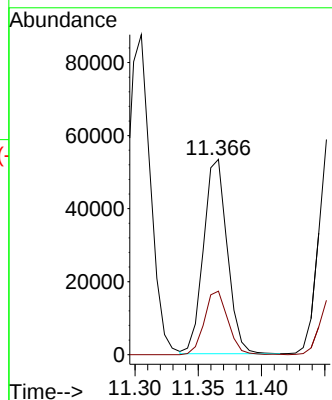
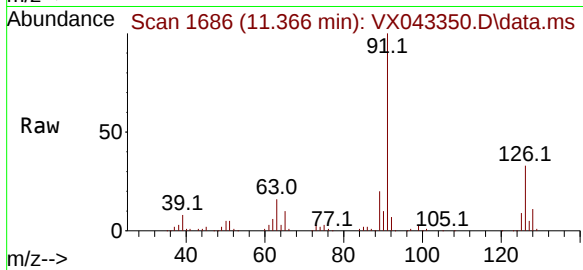




#79
2-Chlorotoluene
Concen: 19.329 ug/l
RT: 11.366 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

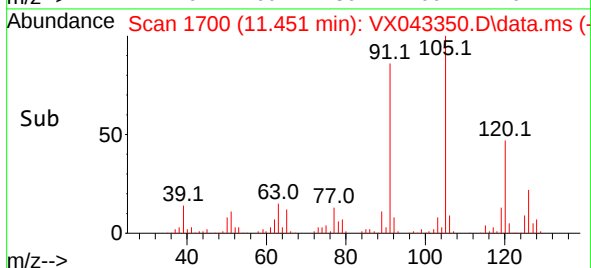
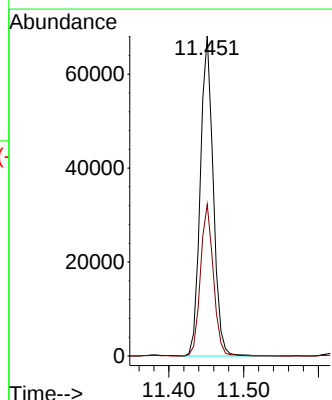
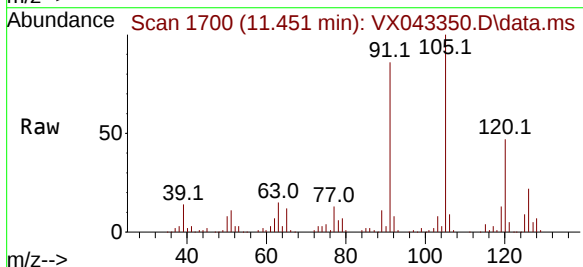
Instrument :
MSVOA_X
ClientSampleId :

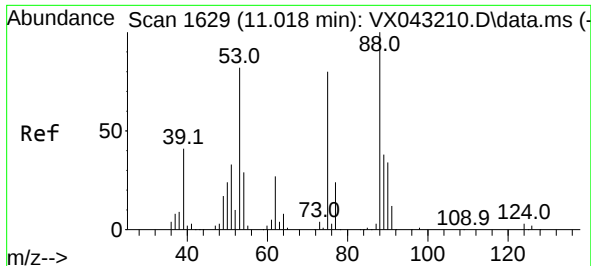
Tgt Ion: 91 Resp: 69779
Ion Ratio Lower Upper
91 100
126 32.5 16.6 49.7



#80
1,3,5-Trimethylbenzene
Concen: 19.342 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

Tgt Ion: 105 Resp: 81612
Ion Ratio Lower Upper
105 100
120 47.2 23.9 71.8

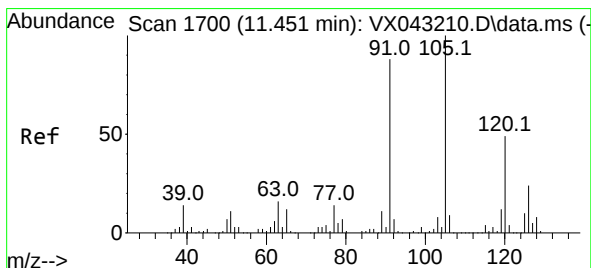
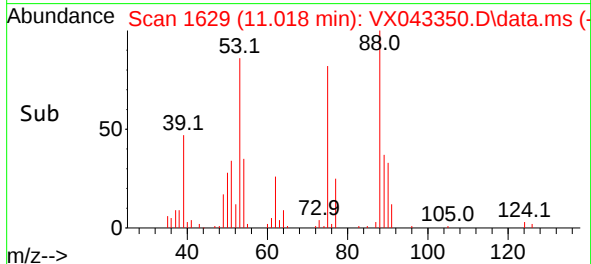
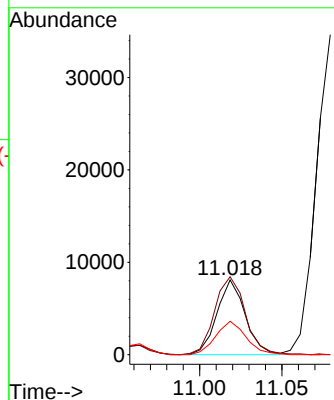
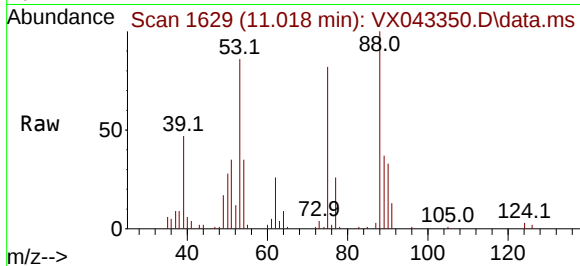




#81
trans-1,4-Dichloro-2-butene
Concen: 17.191 ug/l
RT: 11.018 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

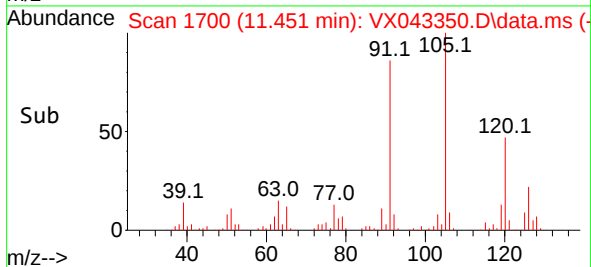
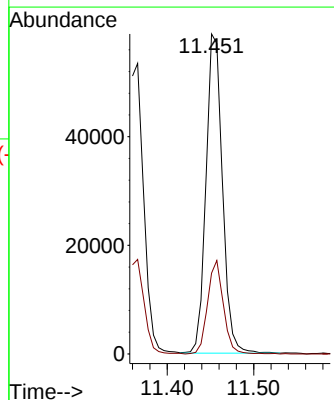
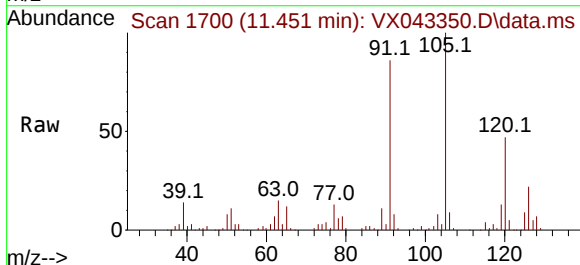
Instrument :
MSVOA_X
ClientSampleId :

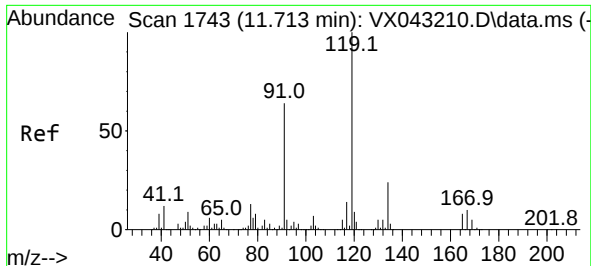
Tgt Ion: 75 Resp: 9680
Ion Ratio Lower Upper
75 100
53 113.4 83.9 125.9
89 47.7 38.6 58.0



#82
4-Chlorotoluene
Concen: 18.865 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

Tgt Ion: 91 Resp: 77581
Ion Ratio Lower Upper
91 100
126 28.1 14.1 42.3

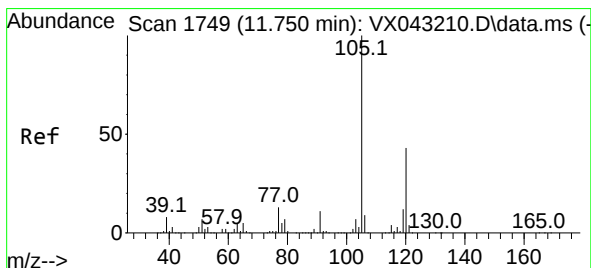
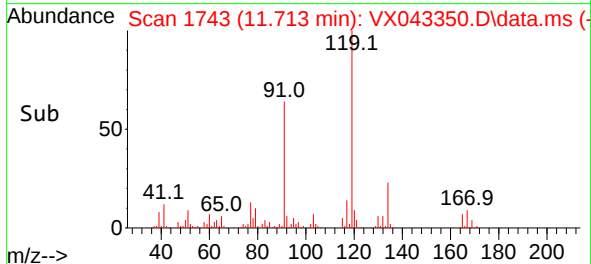
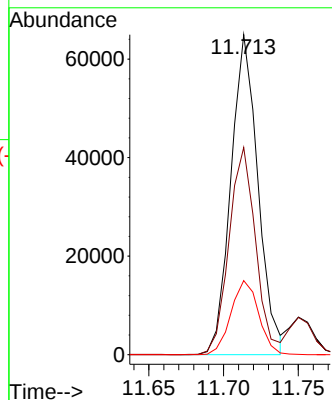
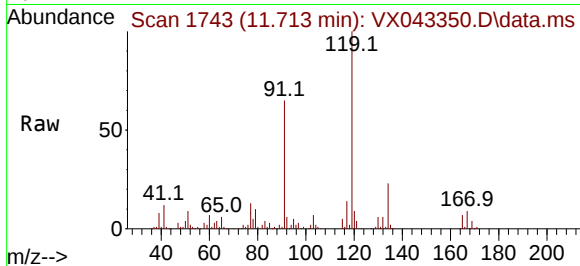




#83
tert-Butylbenzene
Concen: 18.844 ug/l
RT: 11.713 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

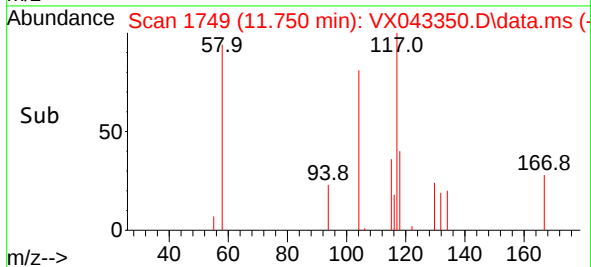
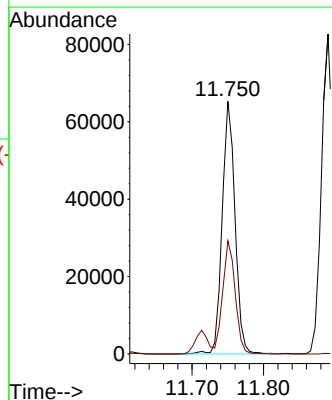
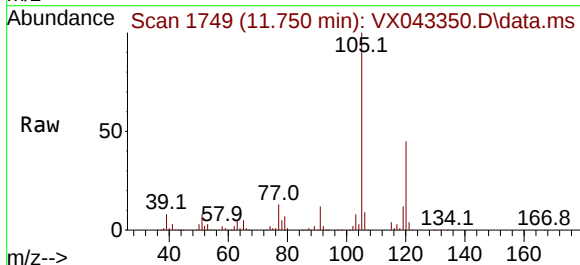
Instrument :
MSVOA_X
ClientSampleId :

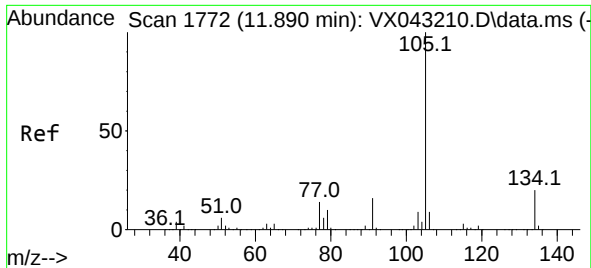
Tgt Ion	Ratio	Lower	Upper
119	100		
91	63.9	31.0	93.0
134	23.7	11.5	34.4



#84
1,2,4-Trimethylbenzene
Concen: 19.227 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

Tgt Ion	Ratio	Lower	Upper
105	100		
120	43.2	21.2	63.6

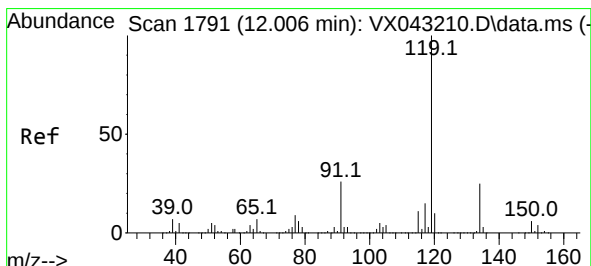
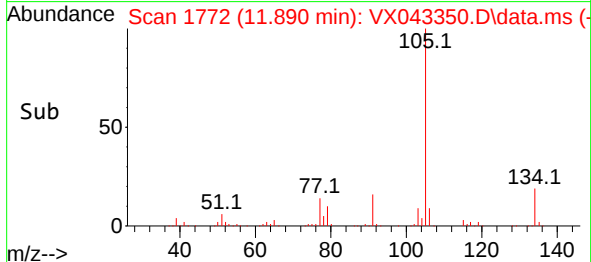
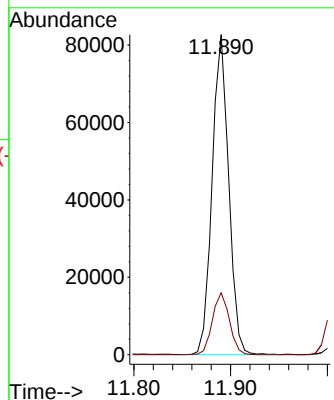
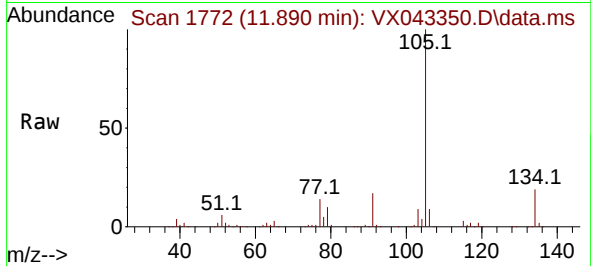




#85
sec-Butylbenzene
Concen: 19.074 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

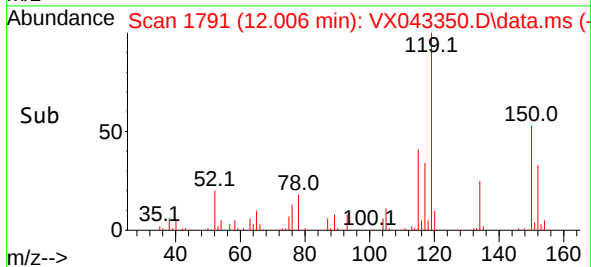
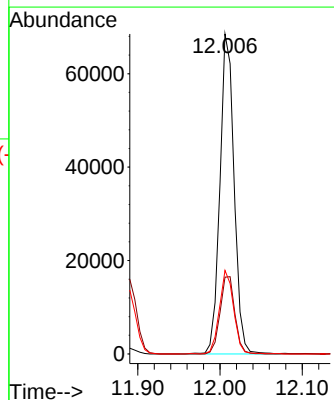
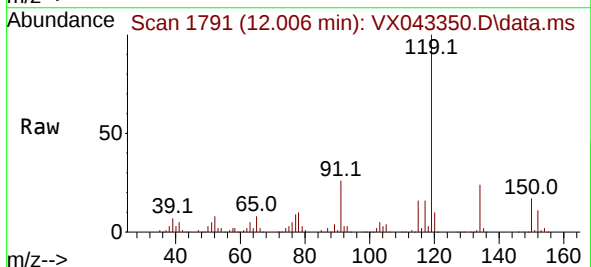
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 98293
Ion Ratio Lower Upper
105 100
134 19.9 10.1 30.1



#86
p-Isopropyltoluene
Concen: 19.142 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

Tgt Ion:119 Resp: 82300
Ion Ratio Lower Upper
119 100
134 25.2 13.0 38.9
91 26.2 13.0 39.0





#87

1,3-Dichlorobenzene

Concen: 18.907 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

Instrument :

MSVOA_X

ClientSampleId :

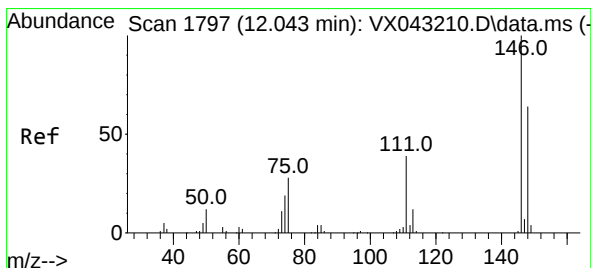
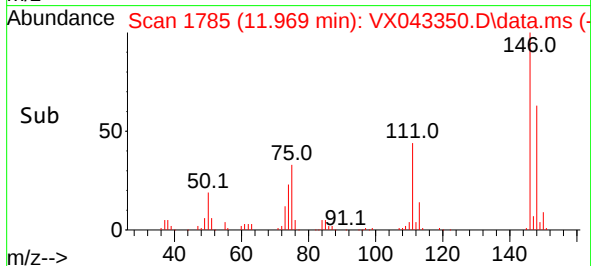
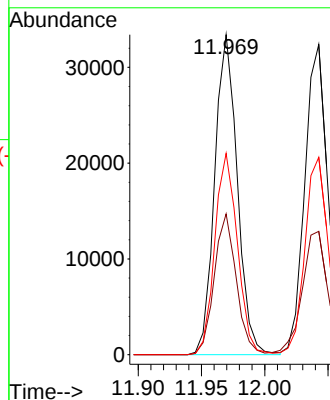
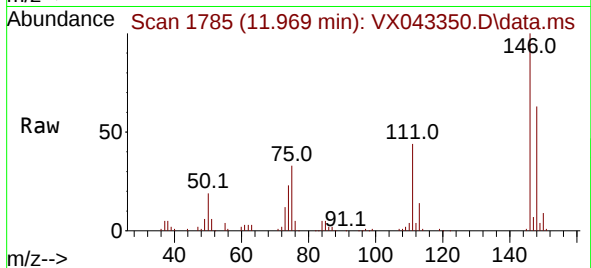
Tgt Ion:146 Resp: 41459

Ion Ratio Lower Upper

146 100

111 43.0 21.8 65.3

148 63.0 32.4 97.2



#88

1,4-Dichlorobenzene

Concen: 18.281 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

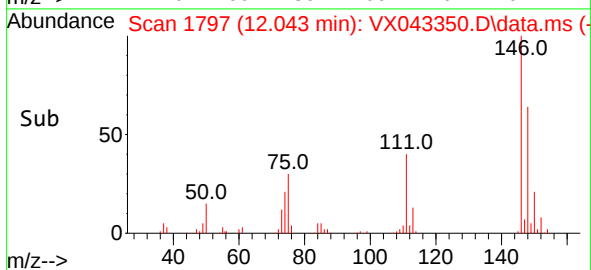
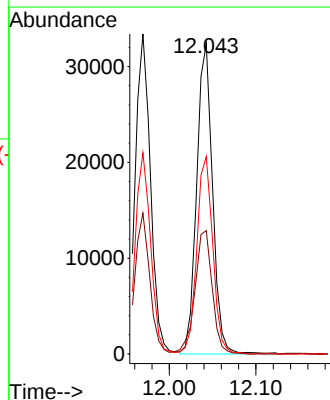
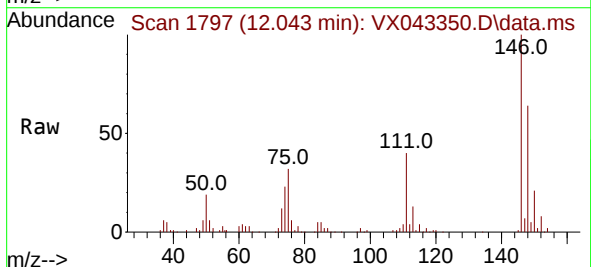
Tgt Ion:146 Resp: 41327

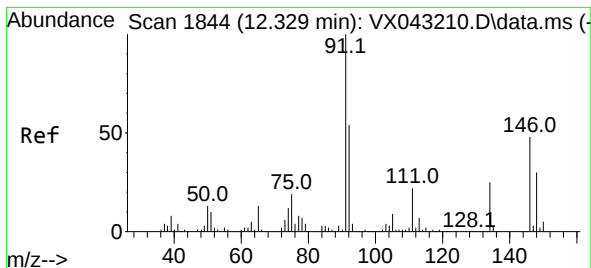
Ion Ratio Lower Upper

146 100

111 43.5 20.8 62.5

148 64.2 32.4 97.0





#89

n-Butylbenzene

Concen: 18.629 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. 0.000 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

Instrument :

MSVOA_X

ClientSampleId :

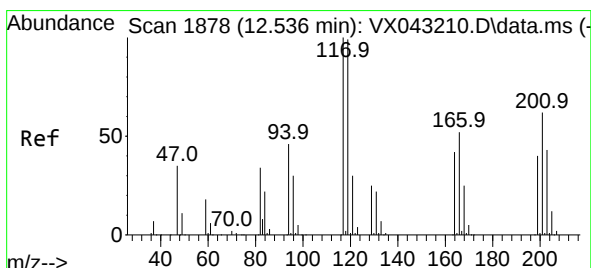
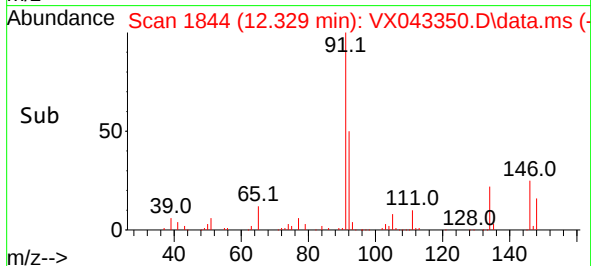
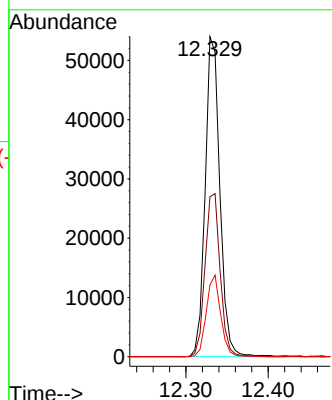
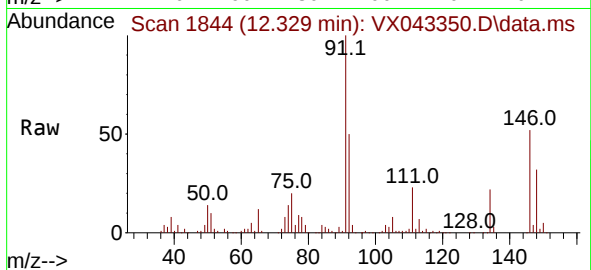
Tgt Ion: 91 Resp: 67052

Ion Ratio Lower Upper

91 100

92 52.6 27.0 81.0

134 24.8 12.9 38.6



#90

Hexachloroethane

Concen: 17.208 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX043350.D

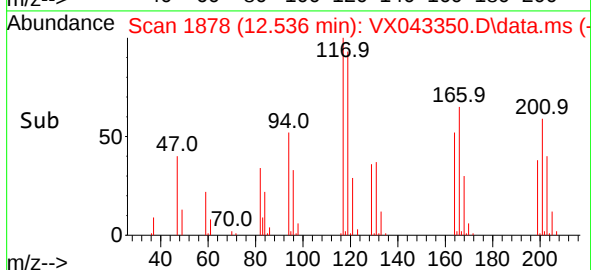
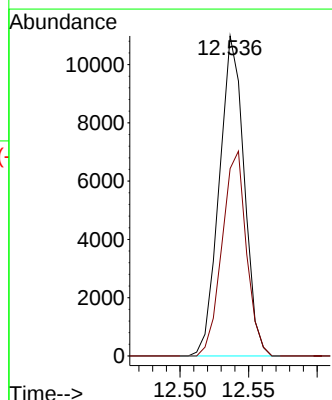
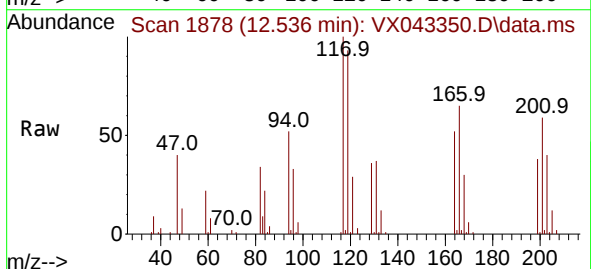
Acq: 10 Oct 2024 13:37

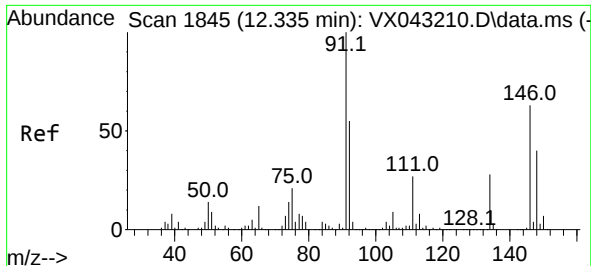
Tgt Ion: 117 Resp: 13875

Ion Ratio Lower Upper

117 100

201 62.7 34.0 101.8

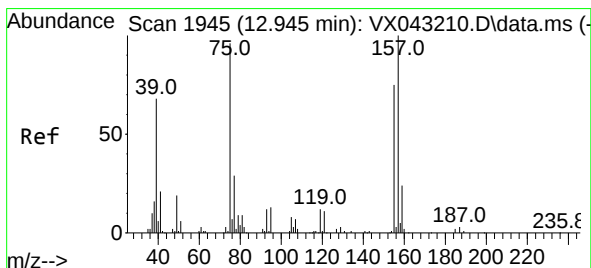
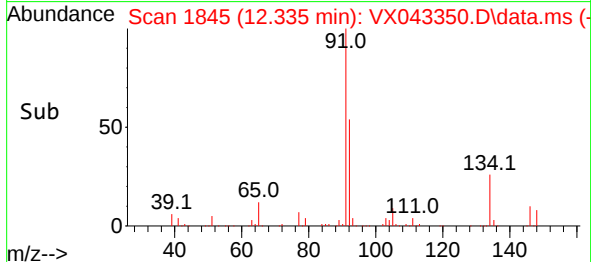
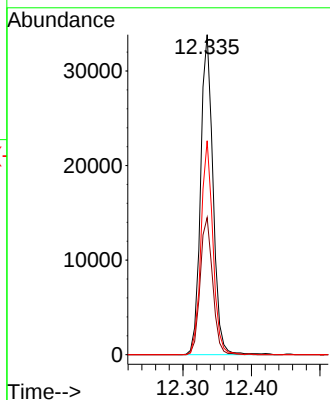
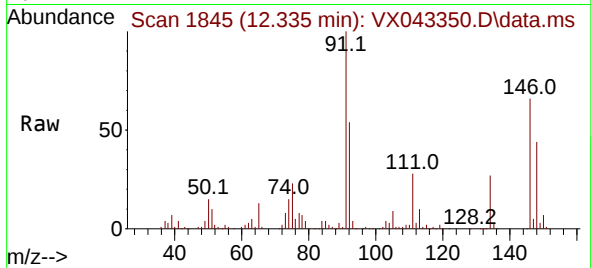




#91
1,2-Dichlorobenzene
Concen: 19.045 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

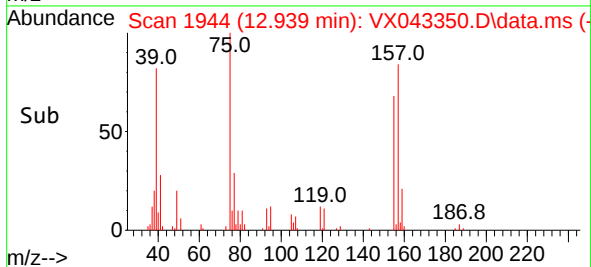
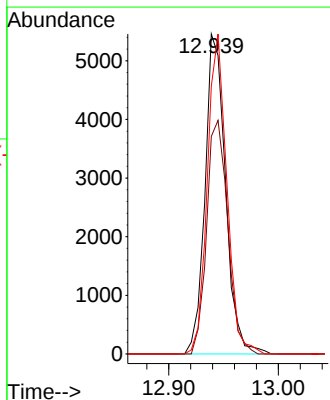
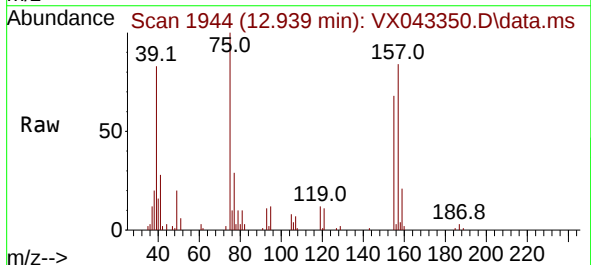
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 42708
Ion Ratio Lower Upper
146 100
111 43.2 21.9 65.5
148 64.0 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.412 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX043350.D
Acq: 10 Oct 2024 13:37

Tgt Ion: 75 Resp: 7084
Ion Ratio Lower Upper
75 100
155 75.2 38.8 116.4
157 95.0 49.0 147.0





#93

1,2,4-Trichlorobenzene

Concen: 18.132 ug/l

RT: 13.591 min Scan# 2050

Delta R.T. 0.006 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

Instrument :

MSVOA_X

ClientSampleId :

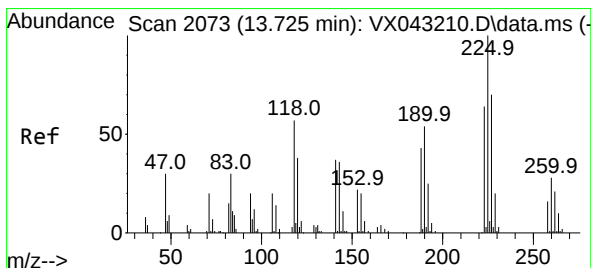
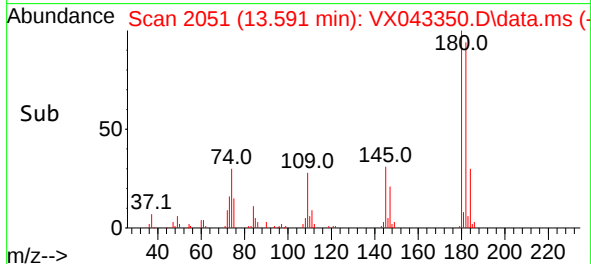
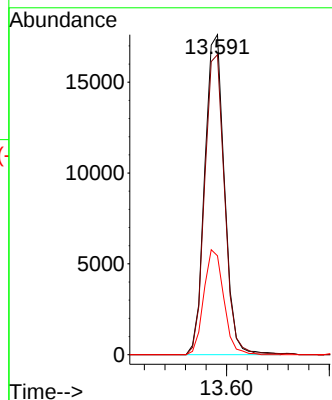
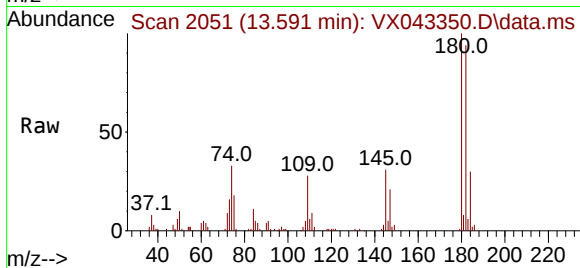
Tgt Ion:180 Resp: 23441

Ion Ratio Lower Upper

180 100

182 94.9 47.1 141.3

145 33.2 16.6 49.8



#94

Hexachlorobutadiene

Concen: 18.584 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

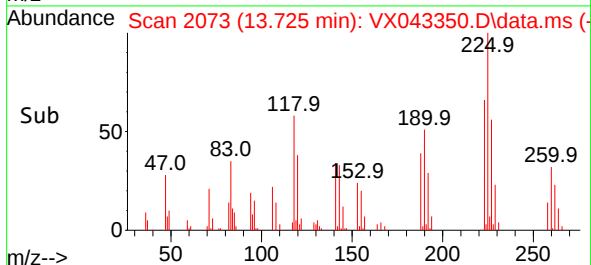
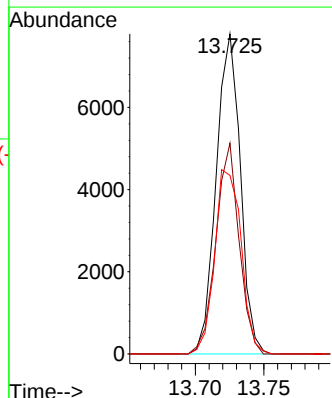
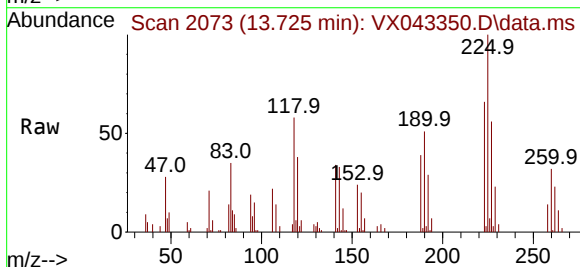
Tgt Ion:225 Resp: 9524

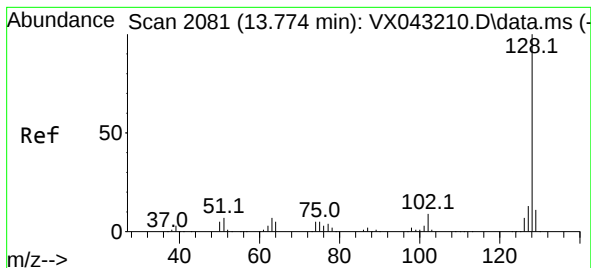
Ion Ratio Lower Upper

225 100

223 63.3 30.8 92.4

227 63.3 32.2 96.6





#95

Naphthalene

Concen: 17.874 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

Instrument :

MSVOA_X

ClientSampleId :

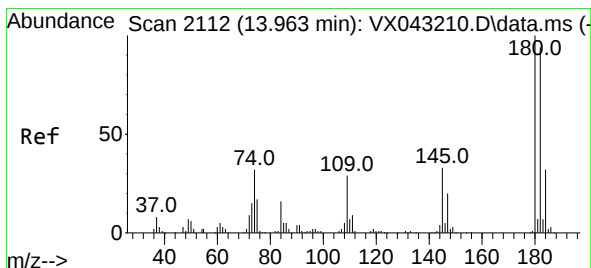
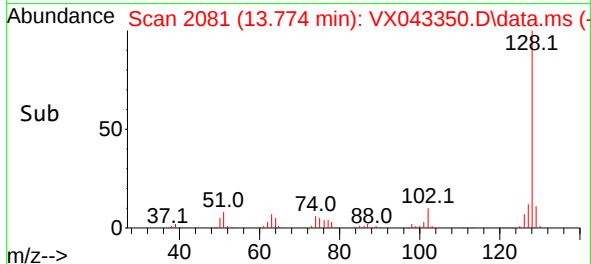
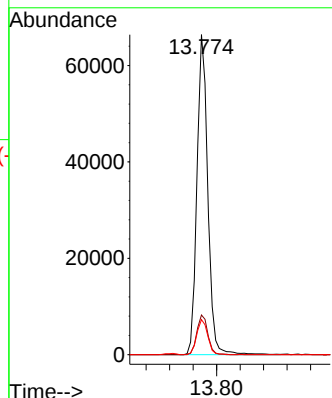
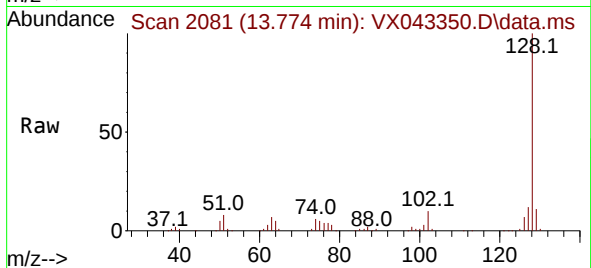
Tgt Ion:128 Resp: 84946

Ion Ratio Lower Upper

128 100

127 12.5 10.2 15.2

129 11.0 8.6 13.0



#96

1,2,3-Trichlorobenzene

Concen: 18.528 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX043350.D

Acq: 10 Oct 2024 13:37

Tgt Ion:180 Resp: 24714

Ion Ratio Lower Upper

180 100

182 94.0 46.5 139.3

145 35.0 17.2 51.6

