

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110724\
 Data File : VX043748.D
 Acq On : 07 Nov 2024 19:45
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 08 04:15:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102824W.M
 Quant Title : SW846 8260
 QLast Update : Mon Oct 28 13:41:34 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	87178	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	164793	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	151760	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	73193	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	59767	42.996	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	86.000%
35) Dibromofluoromethane	5.385	113	54847	49.082	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.160%
50) Toluene-d8	8.647	98	193676	50.069	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	100.140%
62) 4-Bromofluorobenzene	11.079	95	73815	51.497	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	103.000%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	32117	34.449	ug/l	94
3) Chloromethane	1.288	50	45562	38.230	ug/l	98
4) Vinyl Chloride	1.374	62	44139	39.906	ug/l	99
5) Bromomethane	1.599	94	20819	46.171	ug/l	96
6) Chloroethane	1.666	64	16787	43.079	ug/l	99
7) Trichlorofluoromethane	1.861	101	52640	38.957	ug/l	98
8) Diethyl Ether	2.136	74	28349	45.409	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.313	101	39723	43.469	ug/l	95
10) Methyl Iodide	2.441	142	56548	42.831	ug/l	95
11) Tert butyl alcohol	3.020	59	38237	147.373	ug/l #	100
12) 1,1-Dichloroethene	2.306	96	40893	43.790	ug/l	88
13) Acrolein	2.239	56	35888	176.872	ug/l	96
14) Allyl chloride	2.654	41	64280	39.797	ug/l	95
15) Acrylonitrile	3.069	53	121536	207.473	ug/l	99
16) Acetone	2.392	43	95190	172.444	ug/l	95
17) Carbon Disulfide	2.495	76	60309	30.885	ug/l	99
18) Methyl Acetate	2.709	43	62487	38.732	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	158541	44.642	ug/l	97
20) Methylene Chloride	2.788	84	54490	45.802	ug/l	88
21) trans-1,2-Dichloroethene	3.081	96	44123	44.723	ug/l	96
22) Diisopropyl ether	3.764	45	158134	47.366	ug/l	97
23) Vinyl Acetate	3.721	43	578194	209.629	ug/l	97
24) 1,1-Dichloroethane	3.605	63	89515	46.650	ug/l	98
25) 2-Butanone	4.568	43	153529	190.668	ug/l	94
26) 2,2-Dichloropropane	4.465	77	60888	38.765	ug/l	96
27) cis-1,2-Dichloroethene	4.483	96	63171	50.125	ug/l	91
28) Bromochloromethane	4.891	49	43150	47.271	ug/l	89
29) Tetrahydrofuran	5.013	42	98949	189.093	ug/l	92
30) Chloroform	5.093	83	97196	48.320	ug/l	100
31) Cyclohexane	5.464	56	58932	40.153	ug/l	98
32) 1,1,1-Trichloroethane	5.373	97	74788	44.286	ug/l	97
36) 1,1-Dichloropropene	5.684	75	53646	40.486	ug/l	96
37) Ethyl Acetate	4.721	43	64488	40.088	ug/l	99
38) Carbon Tetrachloride	5.672	117	59360	40.545	ug/l	91
39) Methylcyclohexane	7.379	83	66492	40.418	ug/l	95
40) Benzene	6.031	78	205289	46.441	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	32580	38.584	ug/l	93
42) 1,2-Dichloroethane	6.086	62	65818	41.417	ug/l	95
43) Isopropyl Acetate	6.348	43	104574	39.308	ug/l	97
44) Trichloroethene	7.123	130	51979	47.333	ug/l	91
45) 1,2-Dichloropropane	7.428	63	51249	47.085	ug/l	93
46) Dibromomethane	7.580	93	35552	42.422	ug/l	94
47) Bromodichloromethane	7.824	83	65803	44.758	ug/l	95
48) Methyl methacrylate	7.696	41	48312	38.303	ug/l	92
49) 1,4-Dioxane	7.671	88	15779	608.910	ug/l #	76
51) 4-Methyl-2-Pentanone	8.580	43	329509	203.217	ug/l	97
52) Toluene	8.720	92	130675	48.745	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	66647	42.206	ug/l	95
54) cis-1,3-Dichloropropene	8.366	75	78056	46.393	ug/l	93
55) 1,1,2-Trichloroethane	9.153	97	52949	47.450	ug/l	96
56) Ethyl methacrylate	9.116	69	76738	42.322	ug/l	91
57) 1,3-Dichloropropane	9.305	76	86063	46.372	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	178023	202.725	ug/l	96
59) 2-Hexanone	9.433	43	243042	197.354	ug/l	95
60) Dibromochloromethane	9.519	129	49138	44.470	ug/l	98
61) 1,2-Dibromoethane	9.610	107	52242	45.100	ug/l	98
64) Tetrachloroethene	9.275	164	42850	44.893	ug/l	94
65) Chlorobenzene	10.079	112	154366	47.279	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	50466	47.321	ug/l	99
67) Ethyl Benzene	10.195	91	240684	45.208	ug/l	98
68) m/p-Xylenes	10.299	106	194091	95.330	ug/l	91
69) o-Xylene	10.640	106	97234	47.532	ug/l	95
70) Styrene	10.659	104	167957	49.399	ug/l	98
71) Bromoform	10.799	173	30012	39.139	ug/l #	96
73) Isopropylbenzene	10.963	105	230504	44.458	ug/l	98
74) N-amyl acetate	10.842	43	94127	37.267	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.213	83	75995	40.761	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	79620	50.877	ug/l	84
77) Bromobenzene	11.195	156	63839	47.685	ug/l	95
78) n-propylbenzene	11.305	91	255700	45.232	ug/l	97
79) 2-Chlorotoluene	11.366	91	171697	45.804	ug/l	95
80) 1,3,5-Trimethylbenzene	11.451	105	196532	45.462	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	19867	34.924	ug/l	95
82) 4-Chlorotoluene	11.451	91	193875	46.080	ug/l	94
83) tert-Butylbenzene	11.713	119	198239	45.090	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	207756	47.157	ug/l	96
85) sec-Butylbenzene	11.890	105	231963	45.013	ug/l	98
86) p-Isopropyltoluene	12.006	119	201471	45.994	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	120534	50.231	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	121371	48.814	ug/l	97
89) n-Butylbenzene	12.329	91	160880	45.073	ug/l	97
90) Hexachloroethane	12.536	117	30181	42.417	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	120020	48.914	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	12792	33.656	ug/l	77
93) 1,2,4-Trichlorobenzene	13.585	180	75058	50.396	ug/l	98
94) Hexachlorobutadiene	13.725	225	24696	44.973	ug/l	100
95) Naphthalene	13.774	128	244949	42.978	ug/l	99
96) 1,2,3-Trichlorobenzene	13.957	180	73744	46.961	ug/l	98

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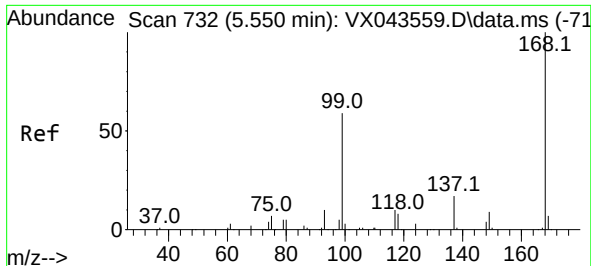
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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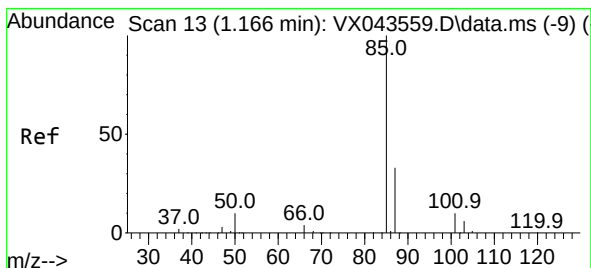
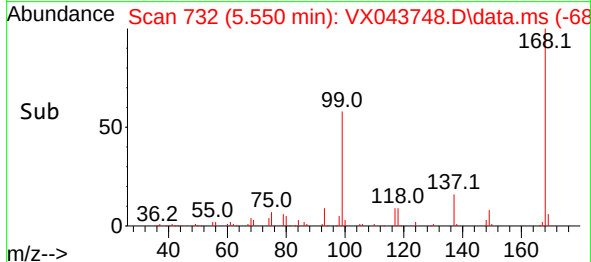
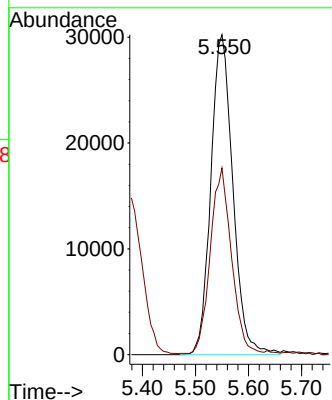
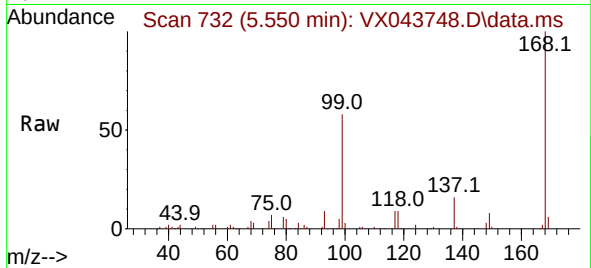




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
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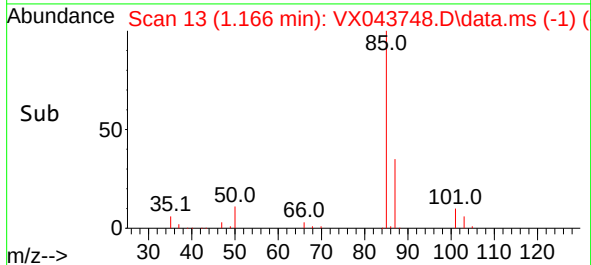
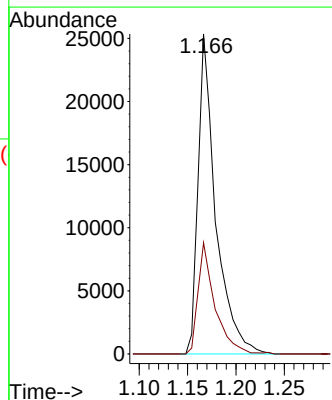
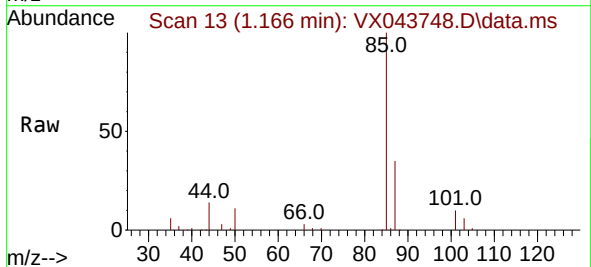
Instrument :
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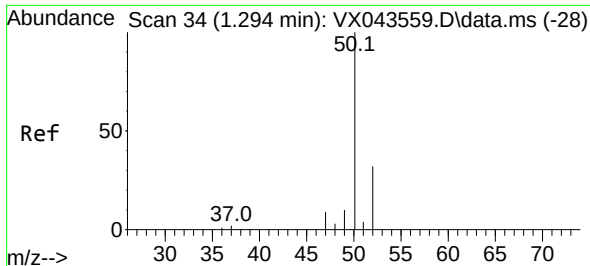
Tgt Ion:168 Resp: 87178
Ion Ratio Lower Upper
168 100
99 57.9 52.6 78.8



#2
Dichlorodifluoromethane
Concen: 34.449 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

Tgt Ion: 85 Resp: 32117
Ion Ratio Lower Upper
85 100
87 34.8 15.7 47.0

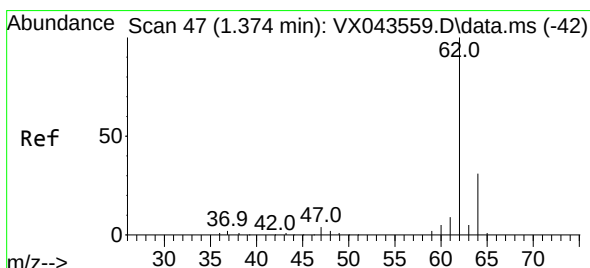
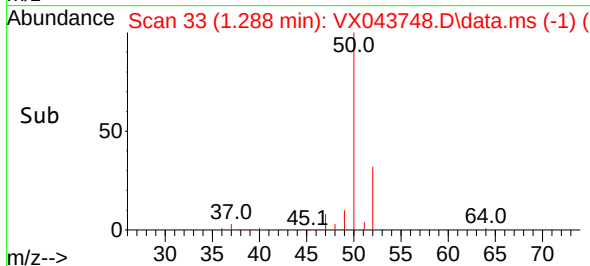
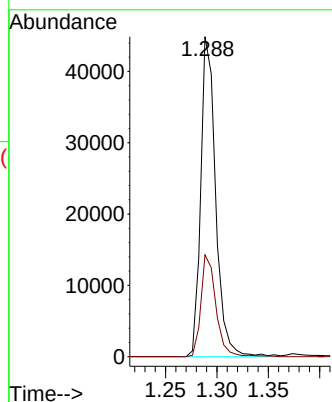
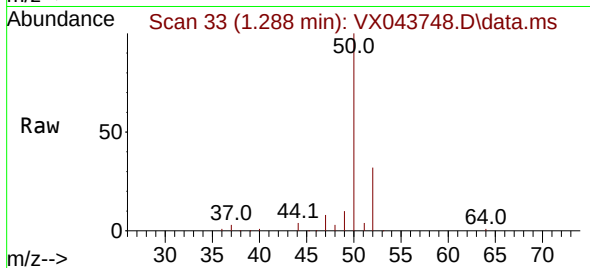




#3
Chloromethane
Concen: 38.230 ug/l
RT: 1.288 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

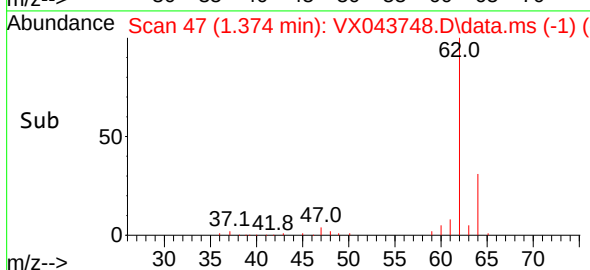
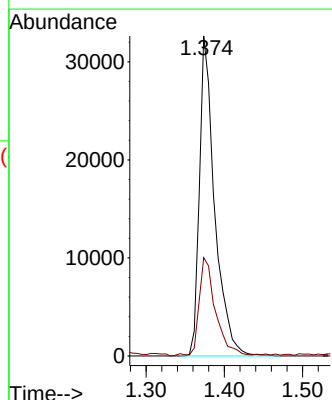
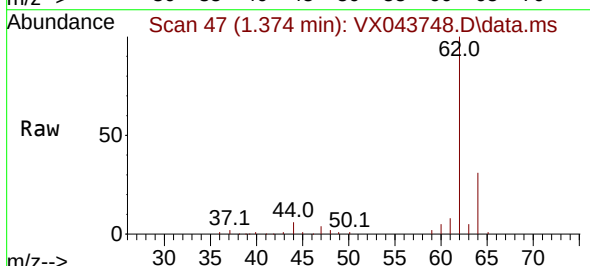
Instrument :
MSVOA_X
ClientSampleId :

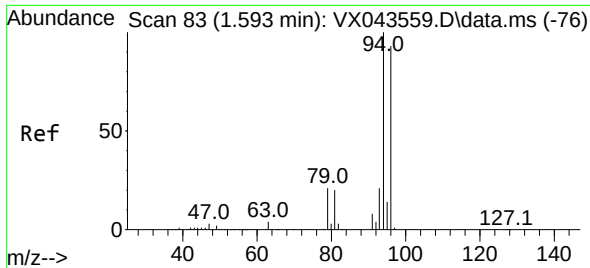
Tgt Ion: 50 Resp: 45562
Ion Ratio Lower Upper
50 100
52 31.8 26.3 39.5



#4
Vinyl Chloride
Concen: 39.906 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

Tgt Ion: 62 Resp: 44139
Ion Ratio Lower Upper
62 100
64 30.4 25.0 37.4

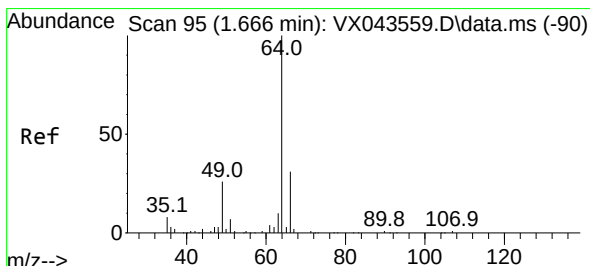
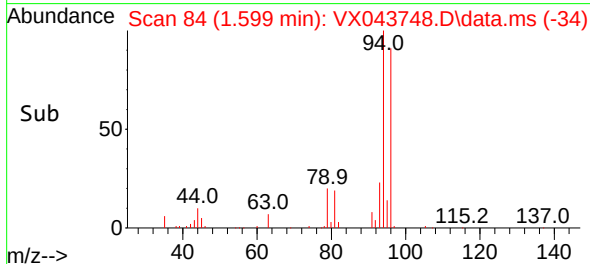
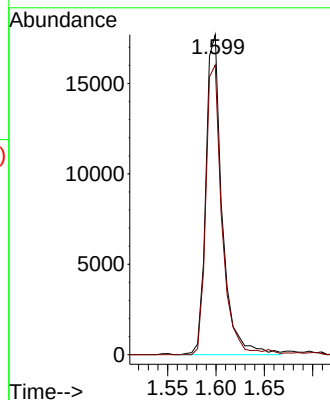
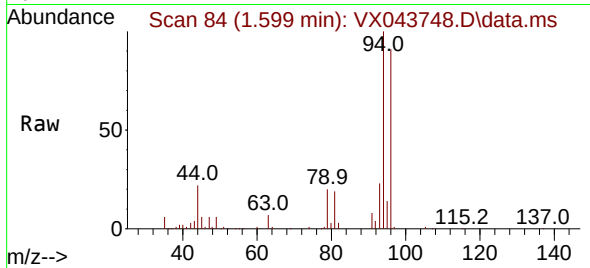




#5
Bromomethane
Concen: 46.171 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

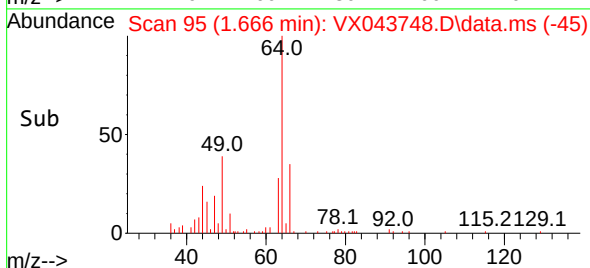
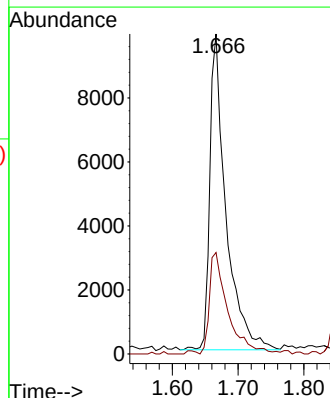
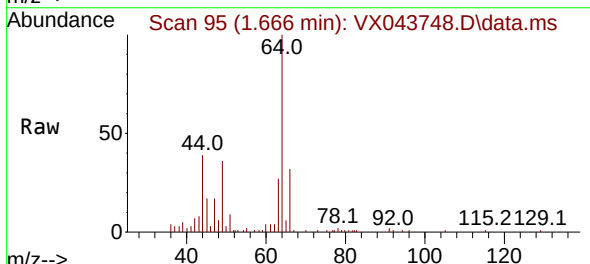
Instrument :
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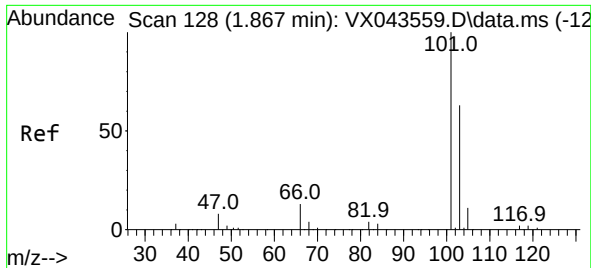
Tgt Ion: 94 Resp: 20819
Ion Ratio Lower Upper
94 100
96 90.6 75.9 113.9



#6
Chloroethane
Concen: 43.079 ug/l
RT: 1.666 min Scan# 95
Delta R.T. 0.006 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

Tgt Ion: 64 Resp: 16787
Ion Ratio Lower Upper
64 100
66 32.1 25.1 37.7

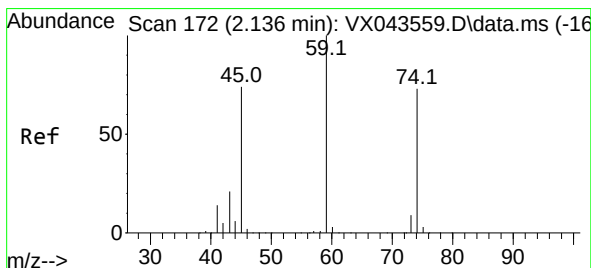
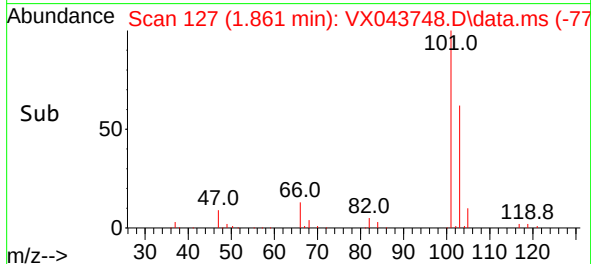
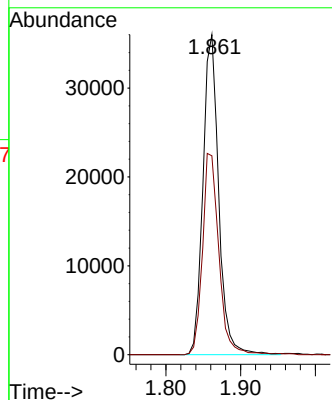
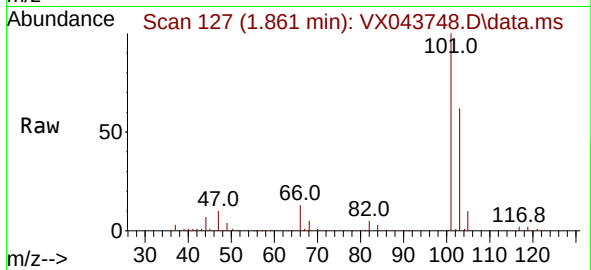




#7
Trichlorofluoromethane
Concen: 38.957 ug/l
RT: 1.861 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX043748.D
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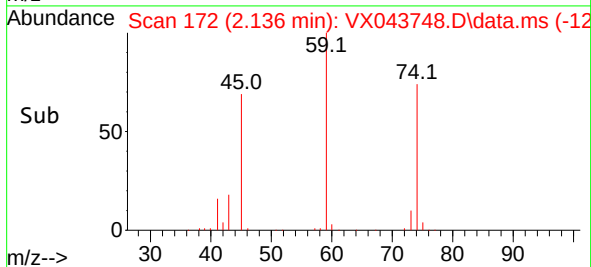
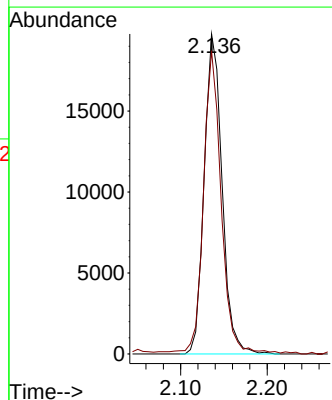
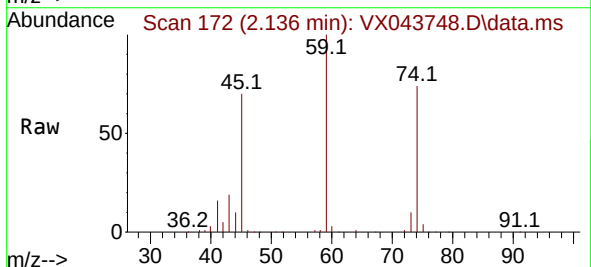
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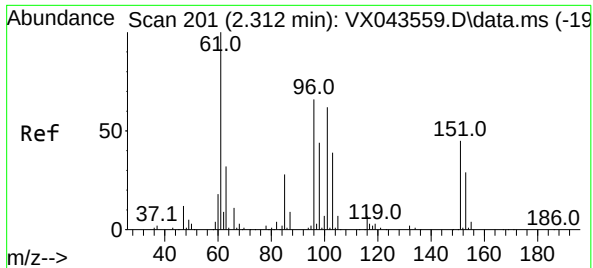
Tgt Ion:101 Resp: 52640
Ion Ratio Lower Upper
101 100
103 62.2 51.3 76.9



#8
Diethyl Ether
Concen: 45.409 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

Tgt Ion: 74 Resp: 28349
Ion Ratio Lower Upper
74 100
45 92.4 47.5 142.5

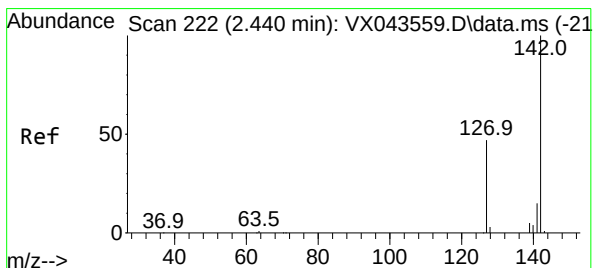
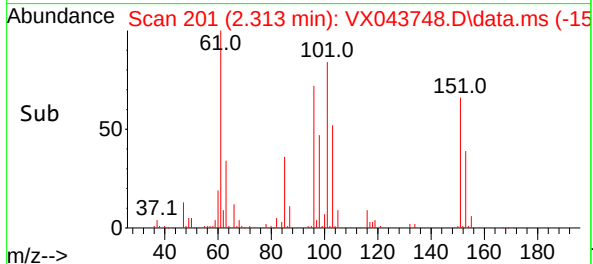
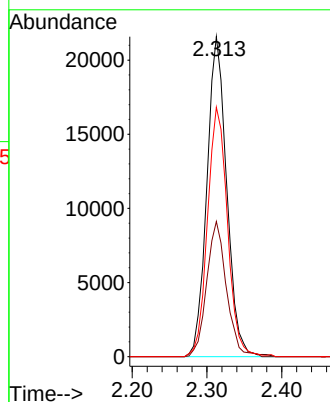
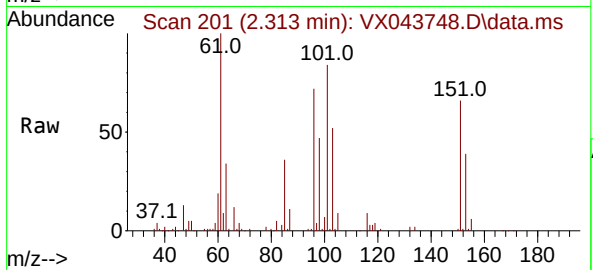




#9
1,1,2-Trichlorotrifluoroethane
Concen: 43.469 ug/l
RT: 2.313 min Scan# 201
Delta R.T. 0.000 min
Lab File: VX043748.D
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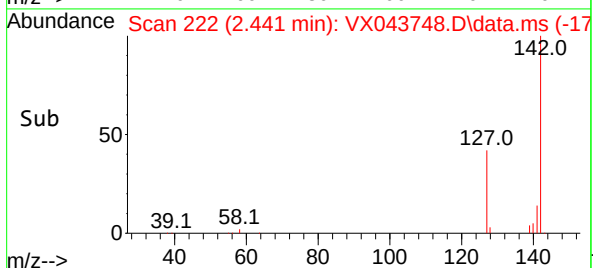
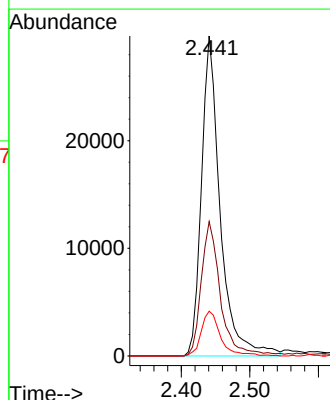
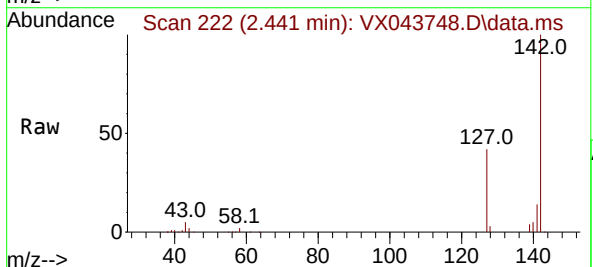
Instrument :
MSVOA_X
ClientSampleId :

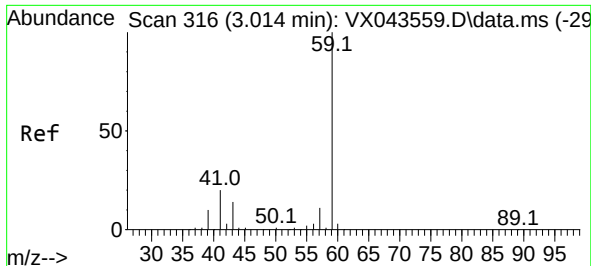
Tgt Ion:101 Resp: 39723
Ion Ratio Lower Upper
101 100
85 42.1 34.5 51.7
151 78.6 58.2 87.2



#10
Methyl Iodide
Concen: 42.831 ug/l
RT: 2.441 min Scan# 222
Delta R.T. 0.000 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

Tgt Ion:142 Resp: 56548
Ion Ratio Lower Upper
142 100
127 43.2 38.2 57.4
141 14.3 11.5 17.3

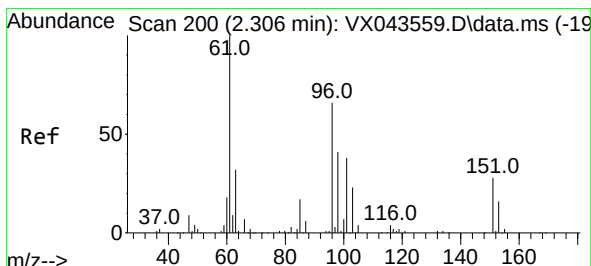
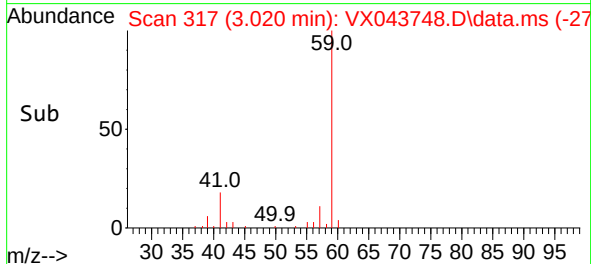
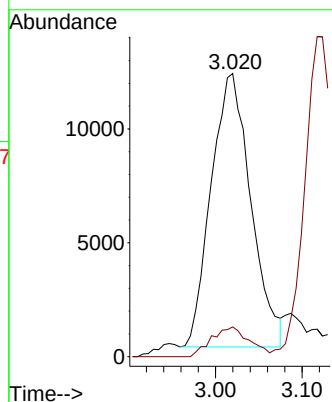
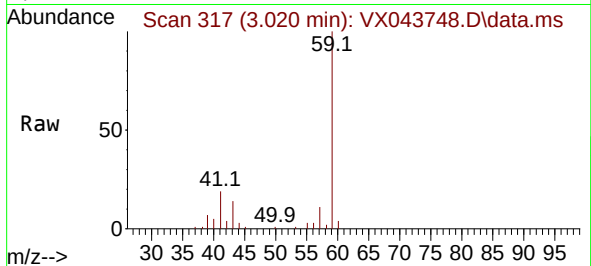




#11
Tert butyl alcohol
Concen: 147.373 ug/l
RT: 3.020 min Scan# 31
Delta R.T. -0.030 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

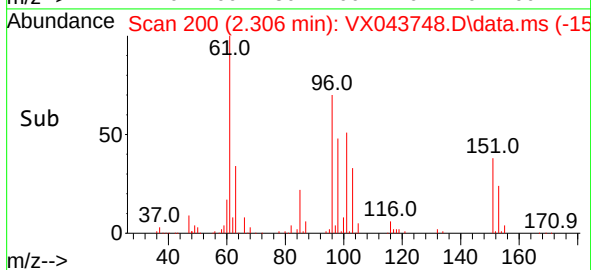
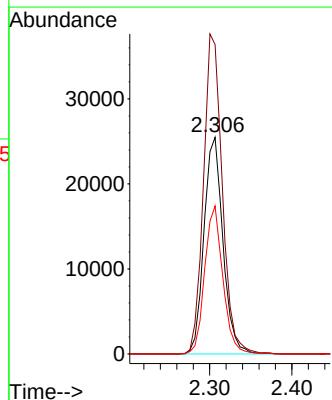
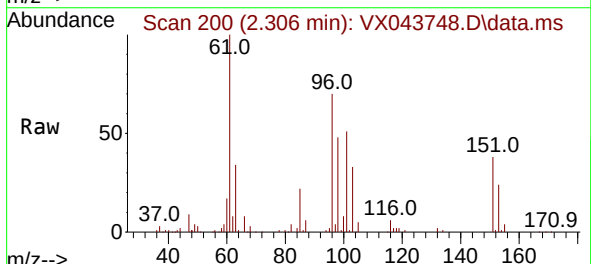
Instrument :
MSVOA_X
ClientSampleId :

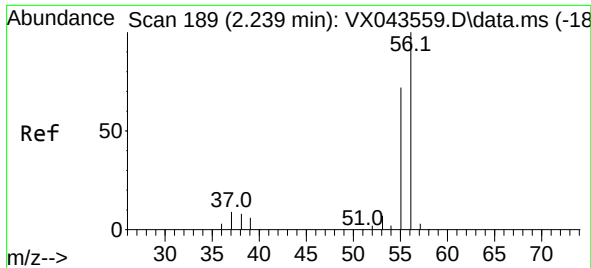
Tgt Ion: 59 Resp: 38237
Ion Ratio Lower Upper
59 100
57 10.4 0.0 0.0#



#12
1,1-Dichloroethene
Concen: 43.790 ug/l
RT: 2.306 min Scan# 200
Delta R.T. 0.006 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

Tgt Ion: 96 Resp: 40893
Ion Ratio Lower Upper
96 100
61 142.9 130.2 195.4
98 68.3 51.0 76.6





#13

Acrolein

Concen: 176.872 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.000 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

Instrument :

MSVOA_X

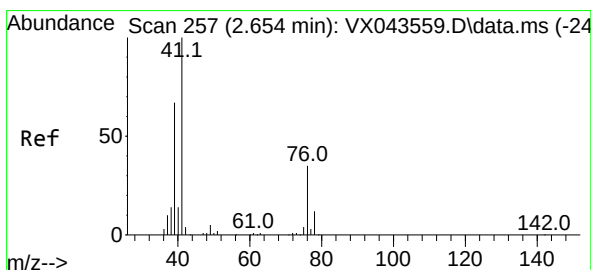
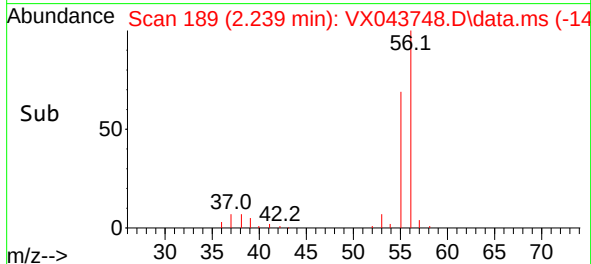
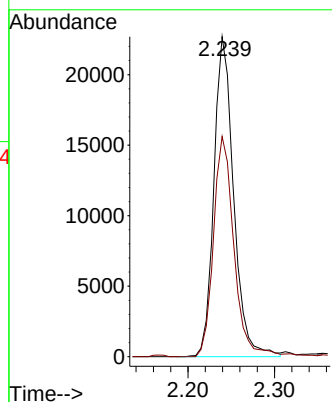
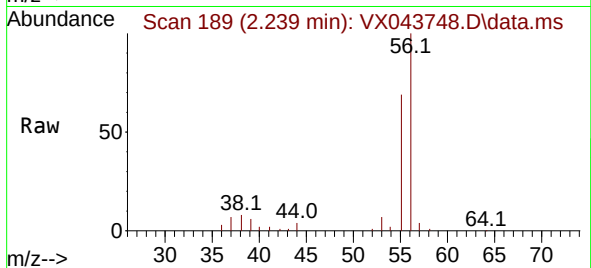
ClientSampleId :

Tgt Ion: 56 Resp: 35888

Ion Ratio Lower Upper

56 100

55 72.0 55.3 82.9



#14

Allyl chloride

Concen: 39.797 ug/l

RT: 2.654 min Scan# 257

Delta R.T. 0.000 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

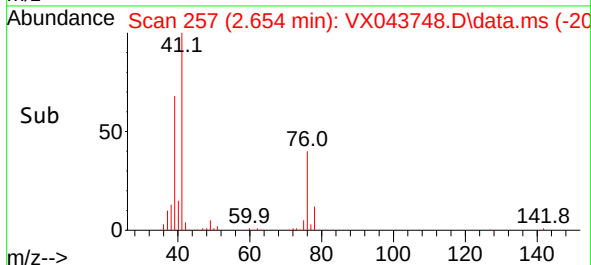
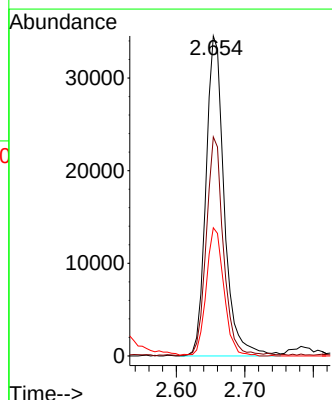
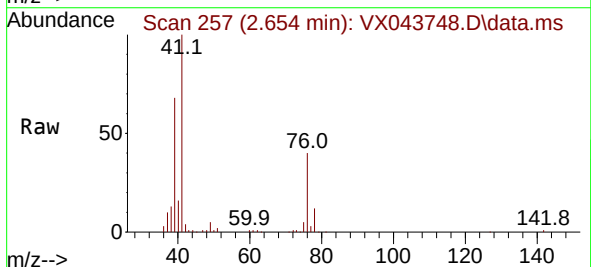
Tgt Ion: 41 Resp: 64280

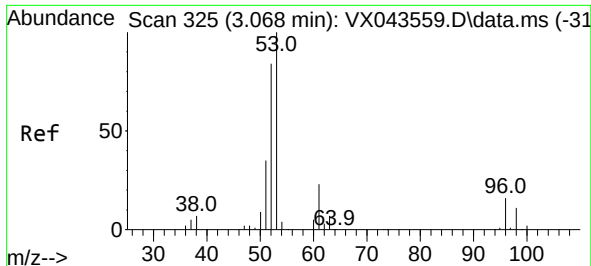
Ion Ratio Lower Upper

41 100

39 63.8 53.2 79.8

76 38.4 27.0 40.6





#15

Acrylonitrile

Concen: 207.473 ug/l

RT: 3.069 min Scan# 31

Delta R.T. -0.006 min

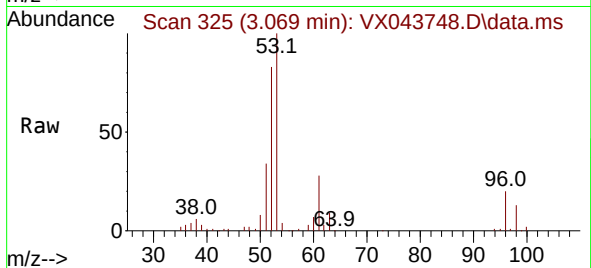
Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

Instrument :

MSVOA_X

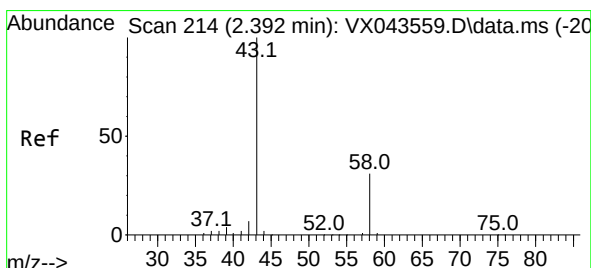
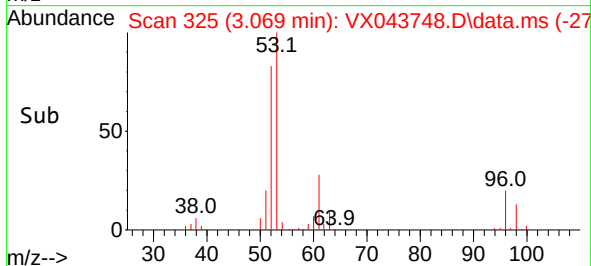
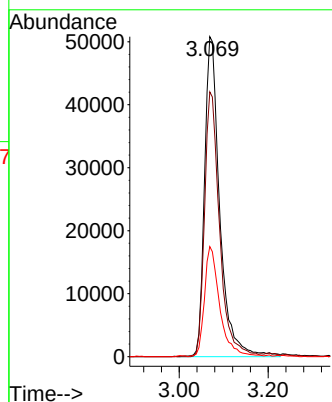
ClientSampleId :



Tgt Ion: 53 Resp: 121536

Ion Ratio Lower Upper

53	100		
52	81.6	65.8	98.6
51	34.6	28.5	42.7



#16

Acetone

Concen: 172.444 ug/l

RT: 2.392 min Scan# 214

Delta R.T. -0.006 min

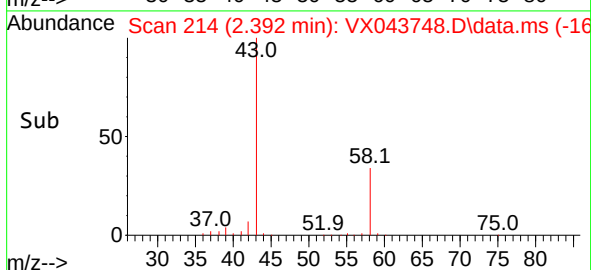
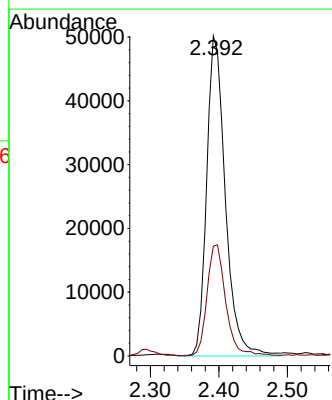
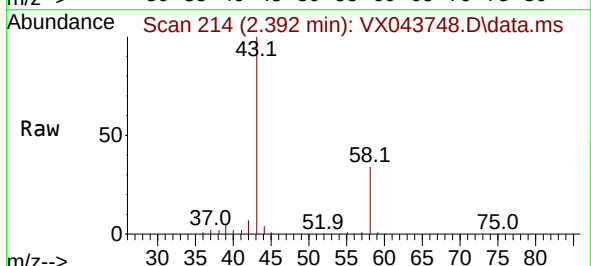
Lab File: VX043748.D

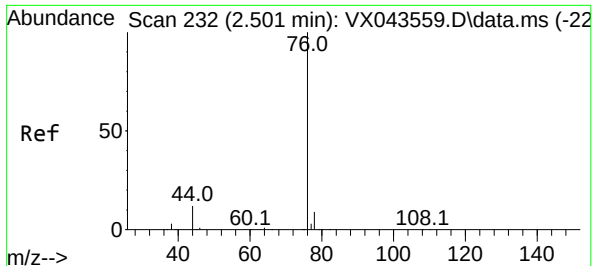
Acq: 07 Nov 2024 19:45

Tgt Ion: 43 Resp: 95190

Ion Ratio Lower Upper

43	100		
58	34.2	25.1	37.7

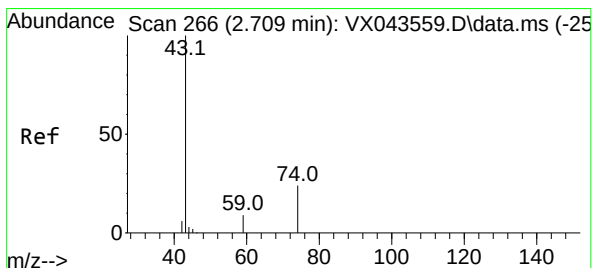
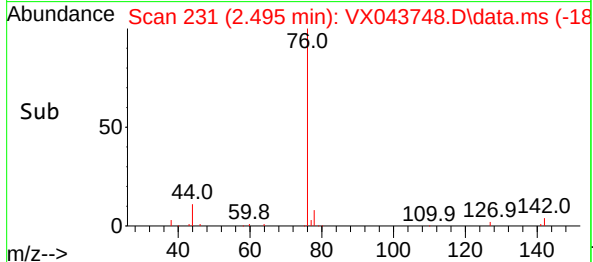
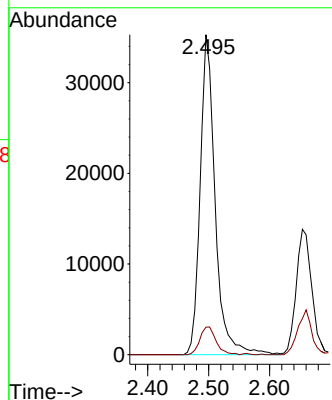
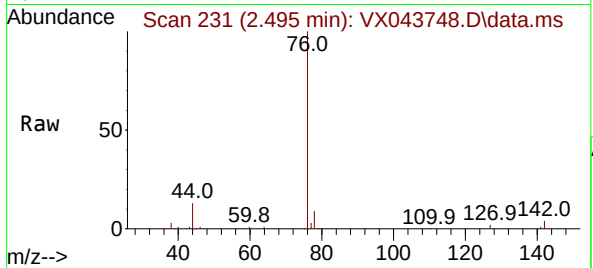




#17
Carbon Disulfide
Concen: 30.885 ug/l
RT: 2.495 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

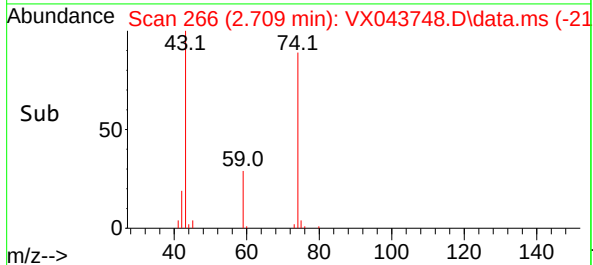
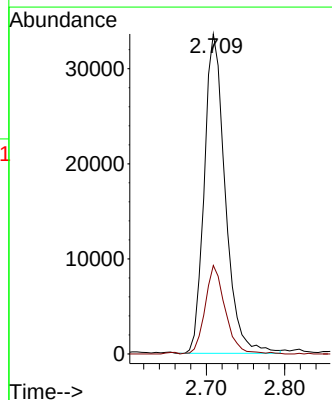
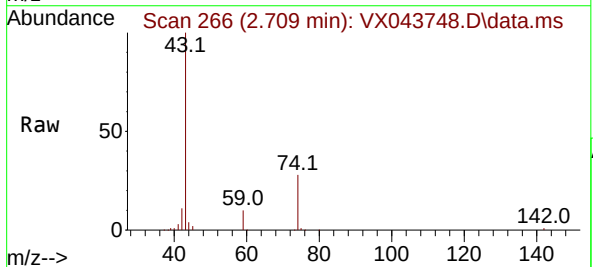
Instrument :
MSVOA_X
ClientSampleId :

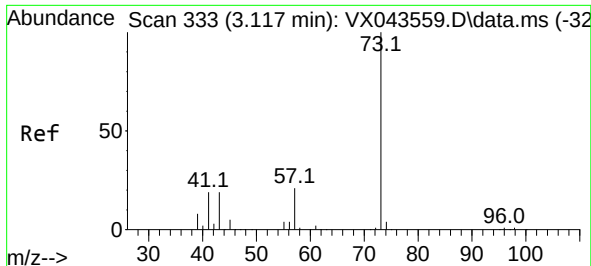
Tgt Ion: 76 Resp: 60309
Ion Ratio Lower Upper
76 100
78 8.6 7.1 10.7



#18
Methyl Acetate
Concen: 38.732 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

Tgt Ion: 43 Resp: 62487
Ion Ratio Lower Upper
43 100
74 26.6 19.1 28.7

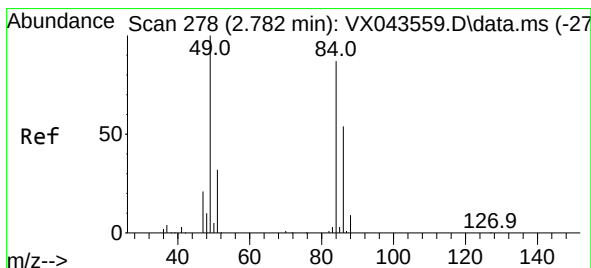
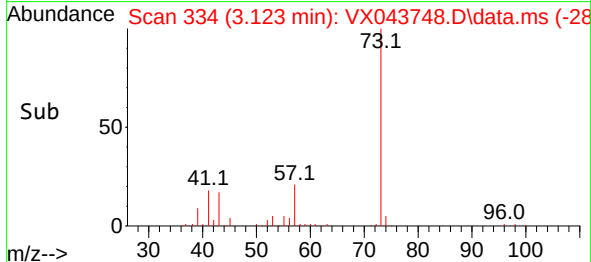
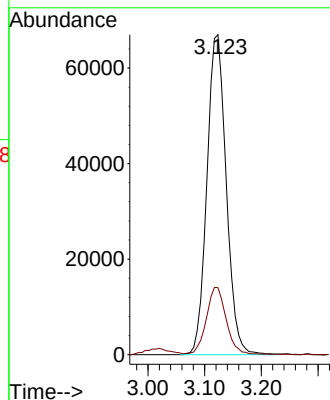
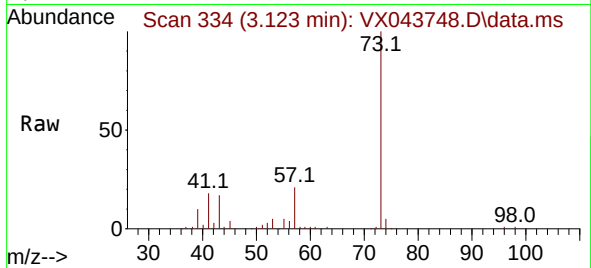




#19
Methyl tert-butyl Ether
Concen: 44.642 ug/l
RT: 3.123 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

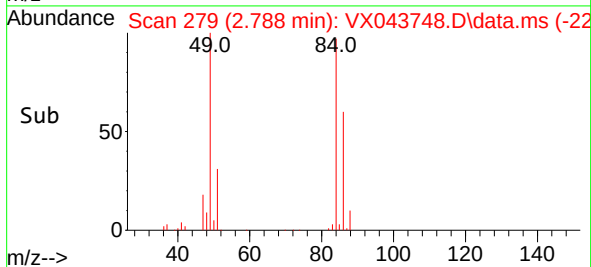
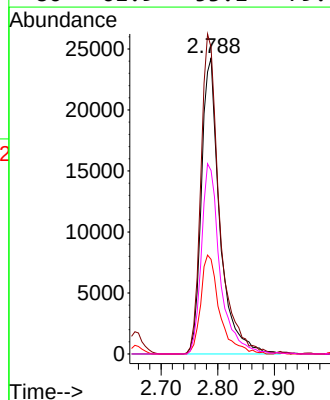
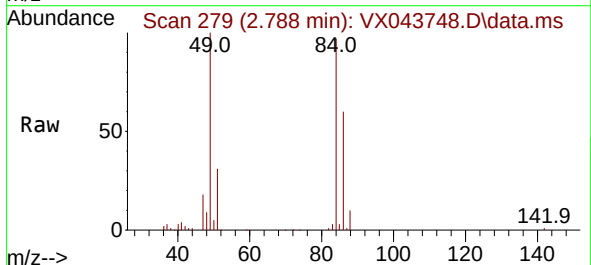
Instrument :
MSVOA_X
ClientSampleId :

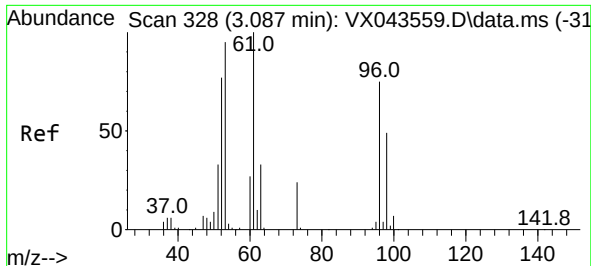
Tgt Ion: 73 Resp: 158541
Ion Ratio Lower Upper
73 100
57 20.9 17.7 26.5



#20
Methylene Chloride
Concen: 45.802 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.006 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

Tgt Ion: 84 Resp: 54490
Ion Ratio Lower Upper
84 100
49 103.6 97.0 145.6
51 31.9 29.8 44.8
86 61.9 53.1 79.7

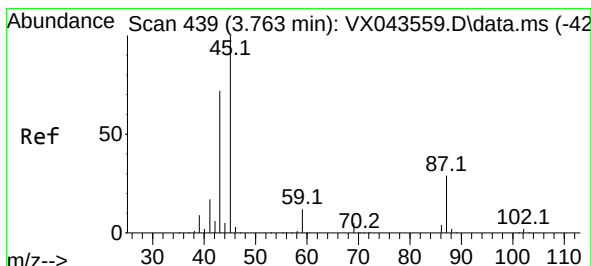
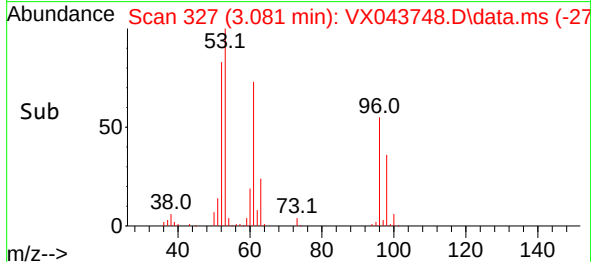
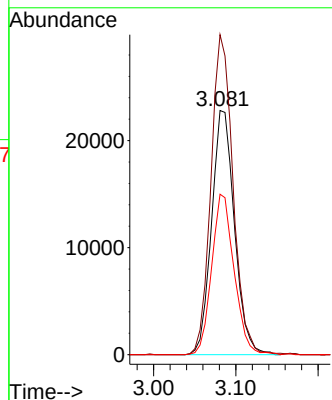
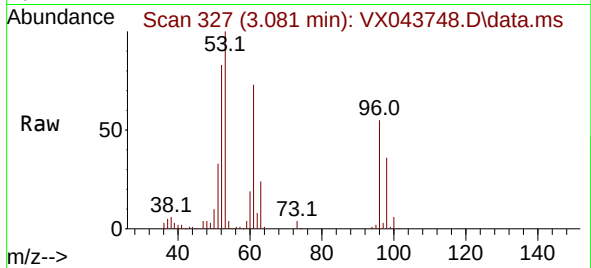




#21
trans-1,2-Dichloroethene
Concen: 44.723 ug/l
RT: 3.081 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

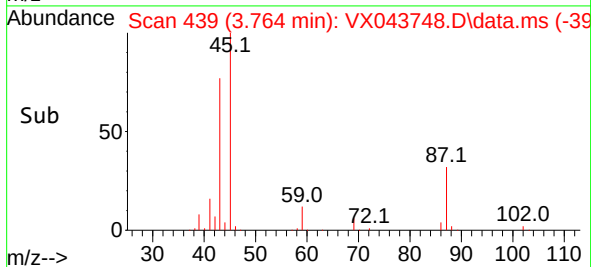
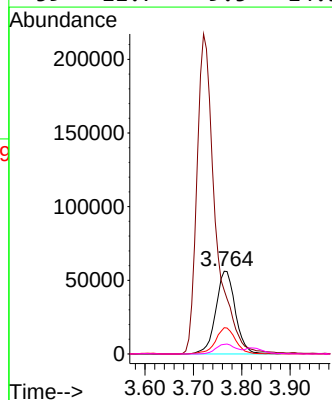
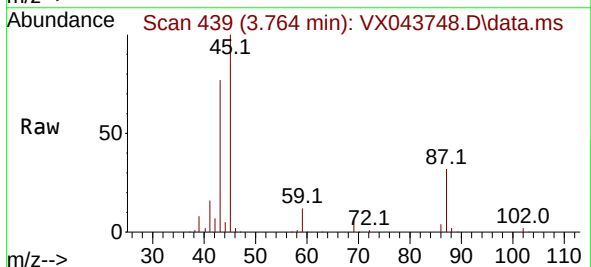
Instrument :
MSVOA_X
ClientSampleId :

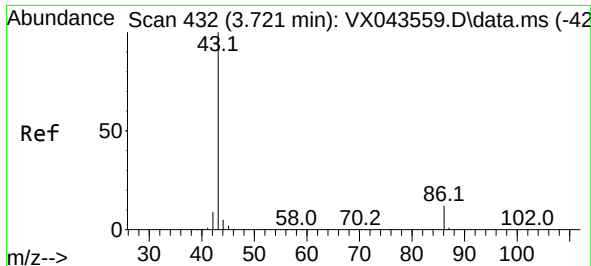
Tgt Ion: 96 Resp: 44123
Ion Ratio Lower Upper
96 100
61 131.1 107.1 160.7
98 65.7 47.7 71.5



#22
Diisopropyl ether
Concen: 47.366 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

Tgt Ion: 45 Resp: 158134
Ion Ratio Lower Upper
45 100
43 76.8 60.6 90.8
87 31.8 22.0 33.0
59 11.7 9.5 14.3





#23

Vinyl Acetate

Concen: 209.629 ug/l

RT: 3.721 min Scan# 413

Delta R.T. 0.000 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

Instrument :

MSVOA_X

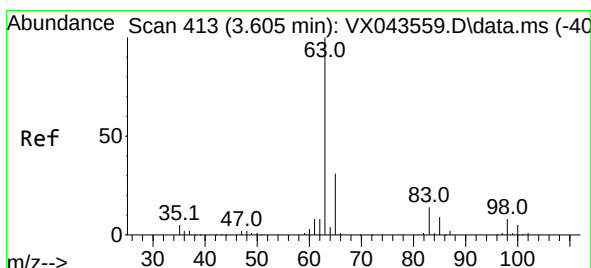
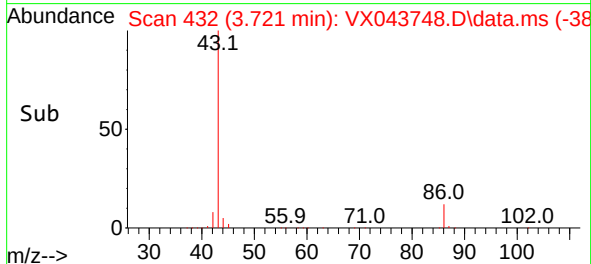
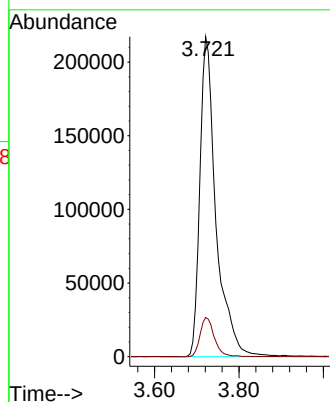
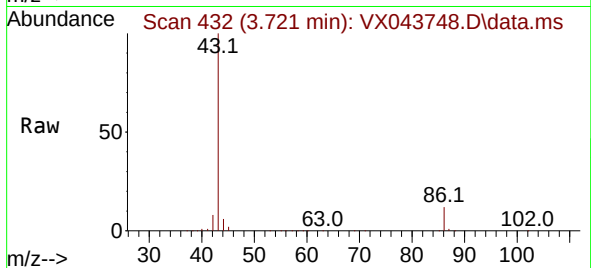
ClientSampleId :

Tgt Ion: 43 Resp: 578194

Ion Ratio Lower Upper

43 100

86 12.3 9.0 13.4



#24

1,1-Dichloroethane

Concen: 46.650 ug/l

RT: 3.605 min Scan# 413

Delta R.T. 0.006 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

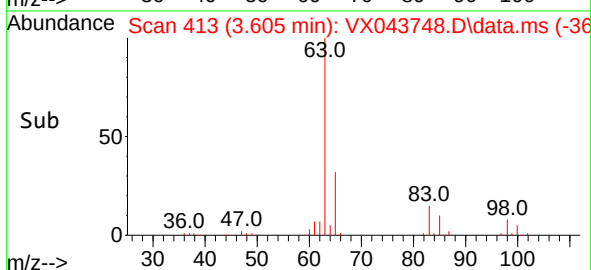
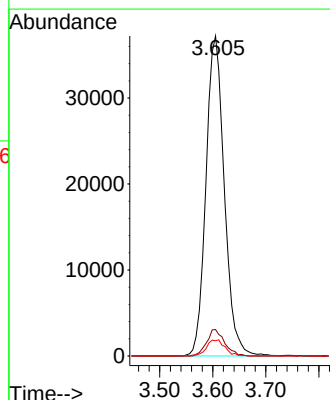
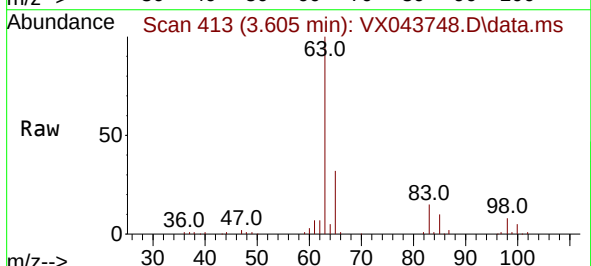
Tgt Ion: 63 Resp: 89515

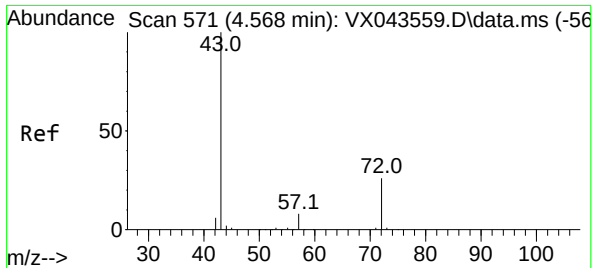
Ion Ratio Lower Upper

63 100

98 8.3 3.5 10.4

100 4.8 2.4 7.2

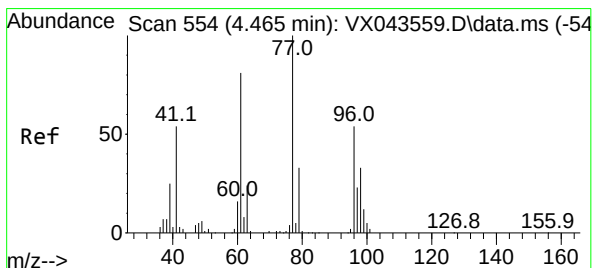
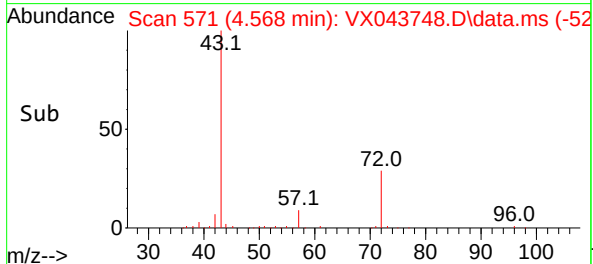
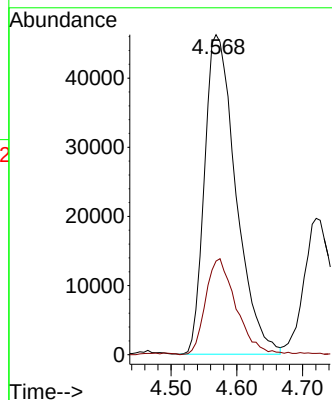
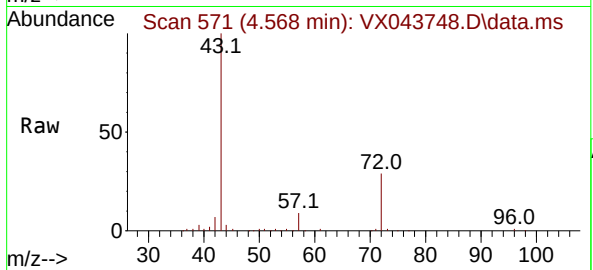




#25
2-Butanone
Concen: 190.668 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

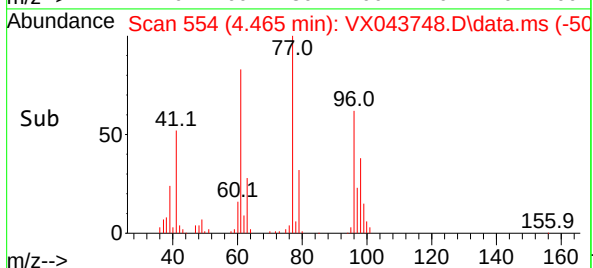
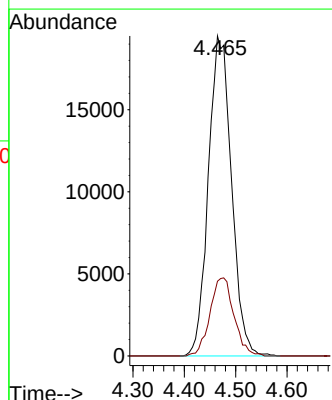
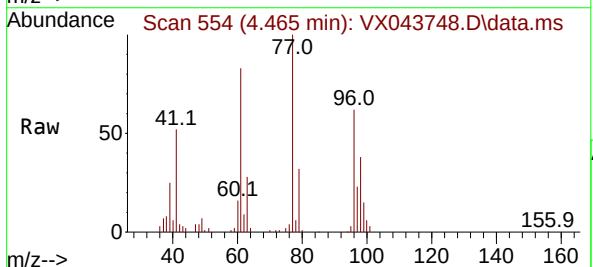
Instrument :
MSVOA_X
ClientSampleId :

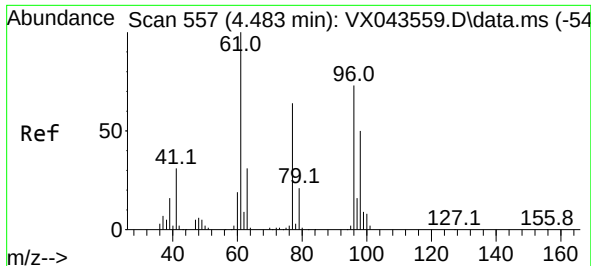
Tgt Ion: 43 Resp: 153529
Ion Ratio Lower Upper
43 100
72 29.3 21.1 31.7



#26
2,2-Dichloropropane
Concen: 38.765 ug/l
RT: 4.465 min Scan# 554
Delta R.T. -0.006 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

Tgt Ion: 77 Resp: 60888
Ion Ratio Lower Upper
77 100
97 25.3 11.6 34.8





#27

cis-1,2-Dichloroethene

Concen: 50.125 ug/l

RT: 4.483 min Scan# 5

Delta R.T. 0.000 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

Instrument :

MSVOA_X

ClientSampleId :

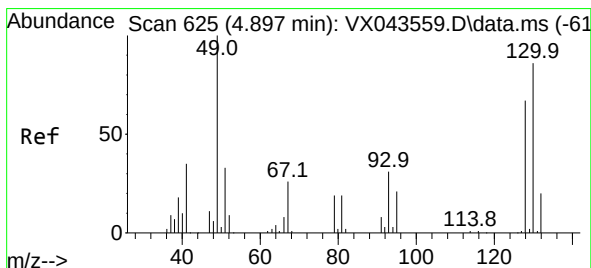
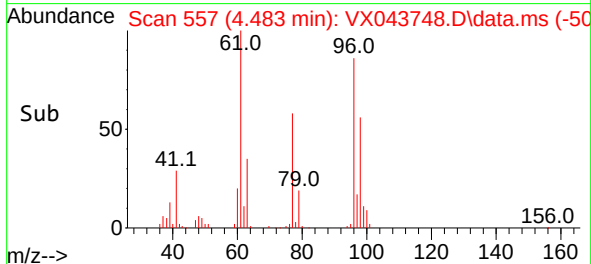
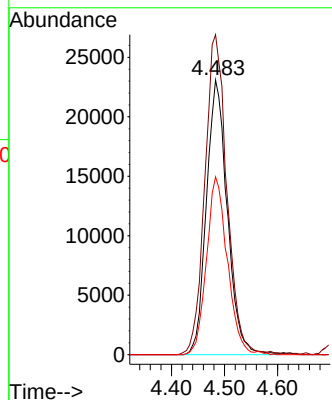
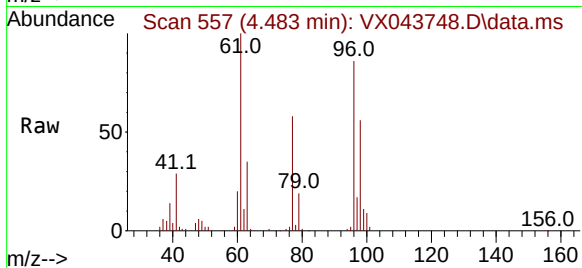
Tgt Ion: 96 Resp: 63171

Ion Ratio Lower Upper

96 100

61 123.3 0.0 277.2

98 64.9 0.0 131.6



#28

Bromochloromethane

Concen: 47.271 ug/l

RT: 4.891 min Scan# 624

Delta R.T. -0.006 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

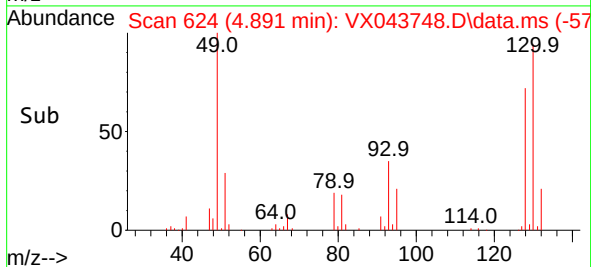
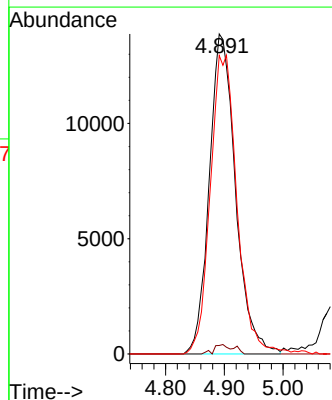
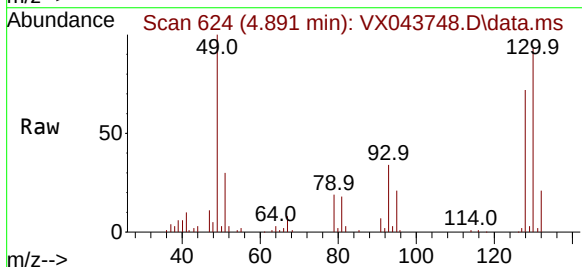
Tgt Ion: 49 Resp: 43150

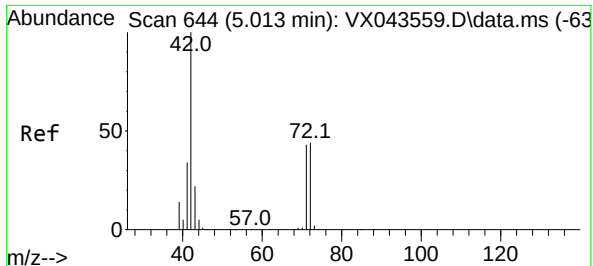
Ion Ratio Lower Upper

49 100

129 1.6 0.0 4.2

130 95.0 67.8 101.8





#29

Tetrahydrofuran

Concen: 189.093 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.000 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

Instrument :

MSVOA_X

ClientSampleId :

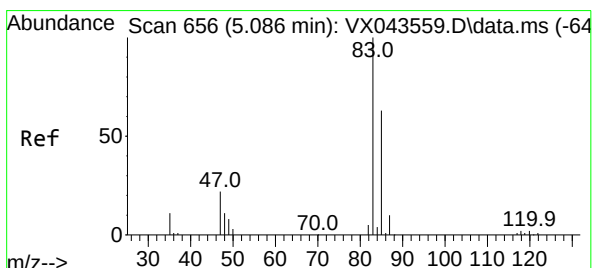
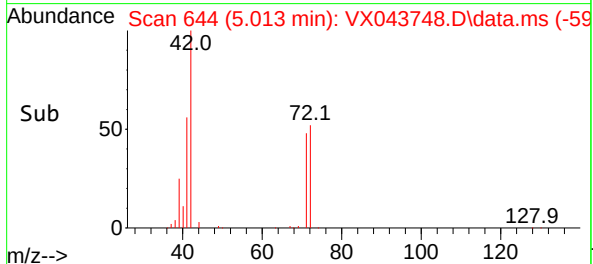
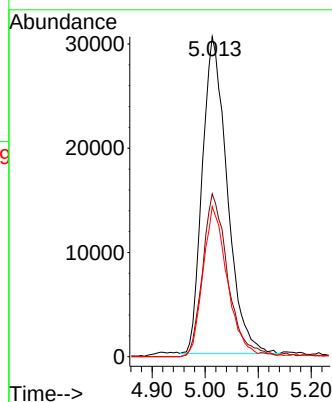
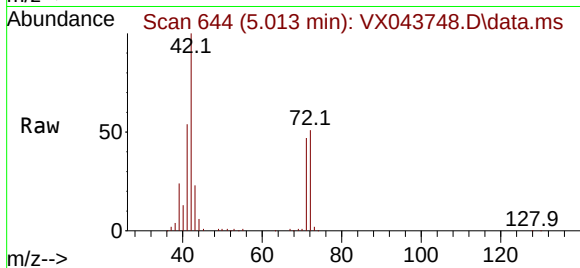
Tgt Ion: 42 Resp: 98949

Ion Ratio Lower Upper

42 100

72 51.9 36.6 55.0

71 46.8 34.2 51.4



#30

Chloroform

Concen: 48.320 ug/l

RT: 5.093 min Scan# 657

Delta R.T. 0.000 min

Lab File: VX043748.D

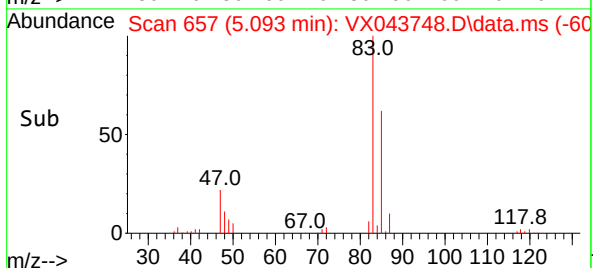
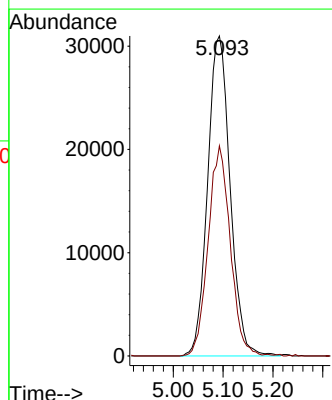
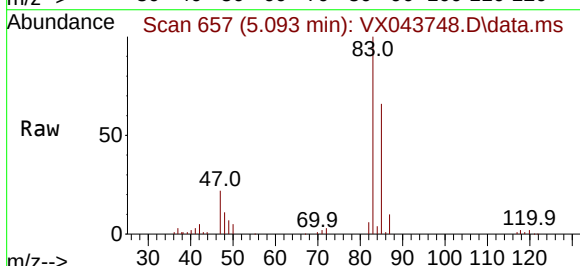
Acq: 07 Nov 2024 19:45

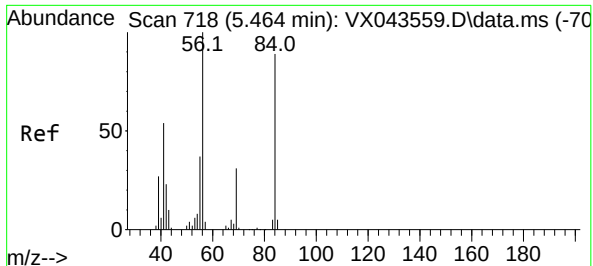
Tgt Ion: 83 Resp: 97196

Ion Ratio Lower Upper

83 100

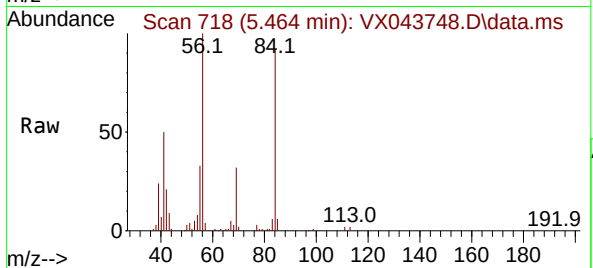
85 65.7 52.2 78.4



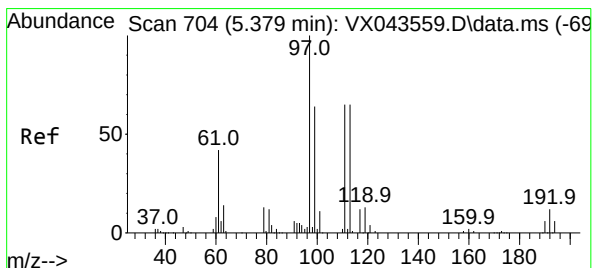
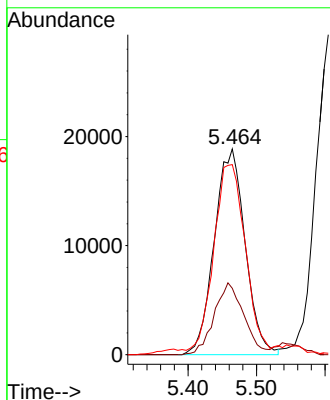
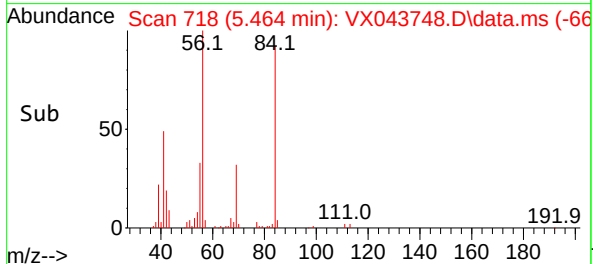


#31
Cyclohexane
Concen: 40.153 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

Instrument :
MSVOA_X
ClientSampleId :

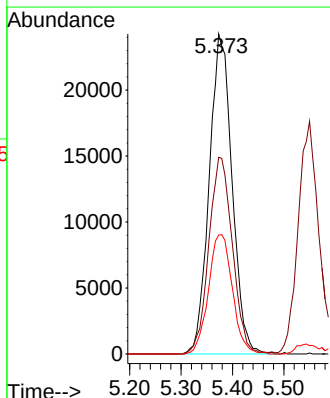
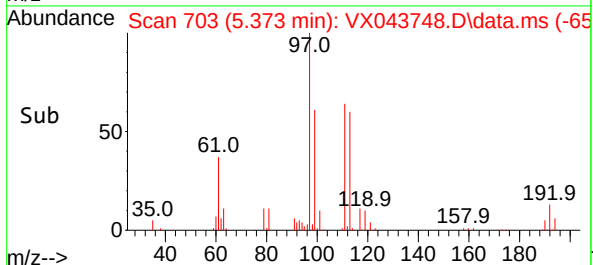
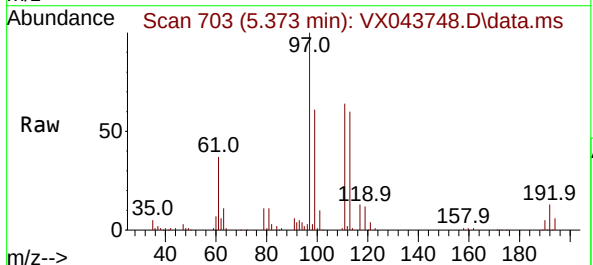


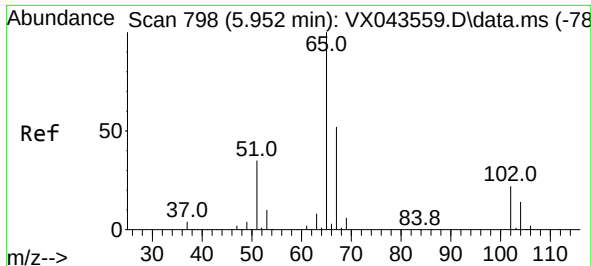
Tgt Ion: 56 Resp: 58932
Ion Ratio Lower Upper
56 100
69 32.3 24.9 37.3
84 90.3 73.3 109.9



#32
1,1,1-Trichloroethane
Concen: 44.286 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.006 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

Tgt Ion: 97 Resp: 74788
Ion Ratio Lower Upper
97 100
99 63.5 51.4 77.0
61 39.1 34.0 51.0

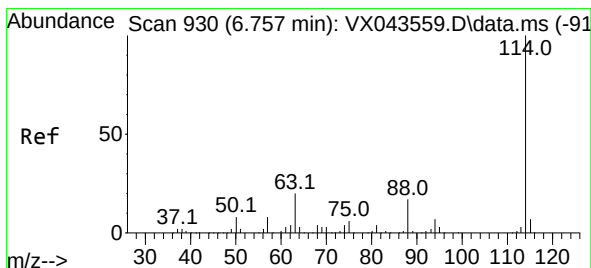
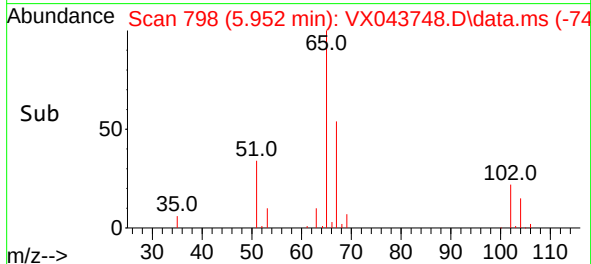
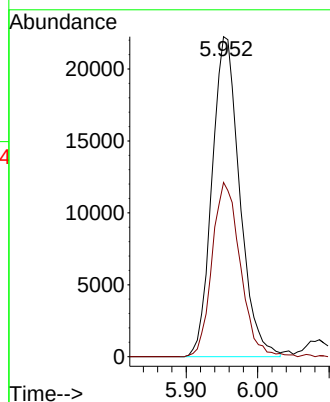
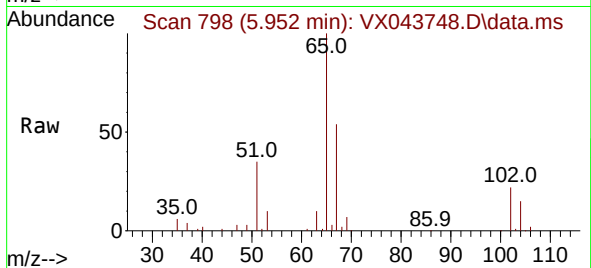




#33
1,2-Dichloroethane-d4
Concen: 42.996 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

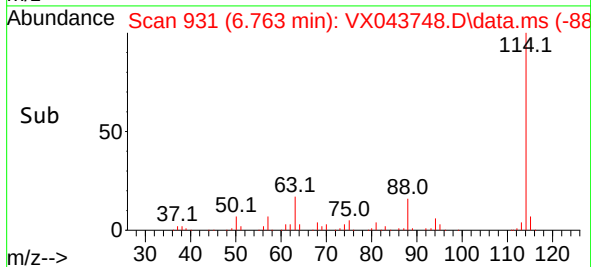
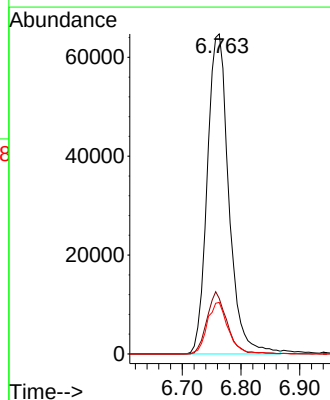
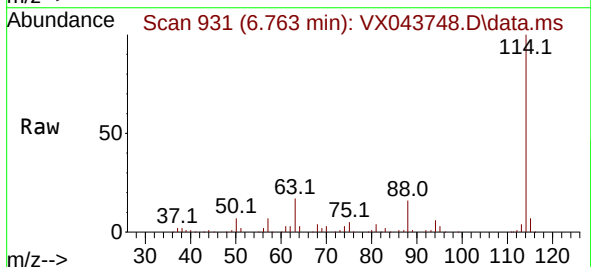
Instrument :
MSVOA_X
ClientSampleId :

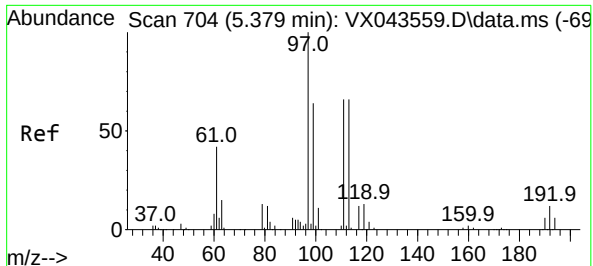
Tgt Ion: 65 Resp: 59767
Ion Ratio Lower Upper
65 100
67 55.4 0.0 103.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.006 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

Tgt Ion: 114 Resp: 164793
Ion Ratio Lower Upper
114 100
63 17.4 0.0 41.2
88 16.1 0.0 34.0

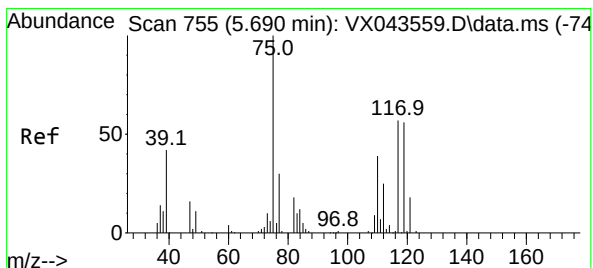
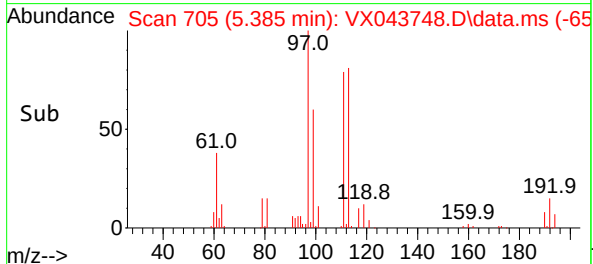
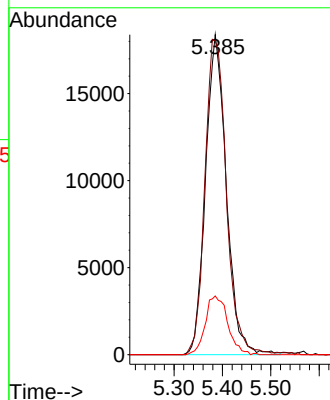
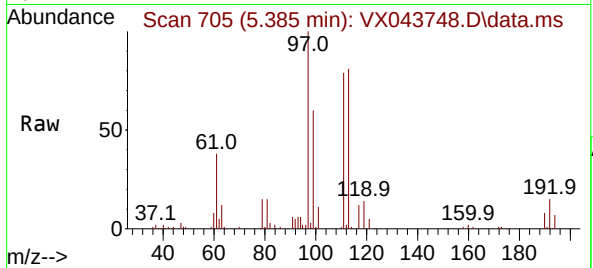




#35
Dibromofluoromethane
Concen: 49.082 ug/l
RT: 5.385 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

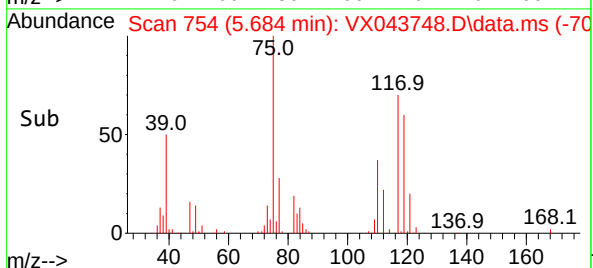
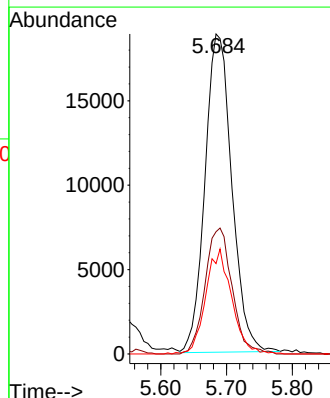
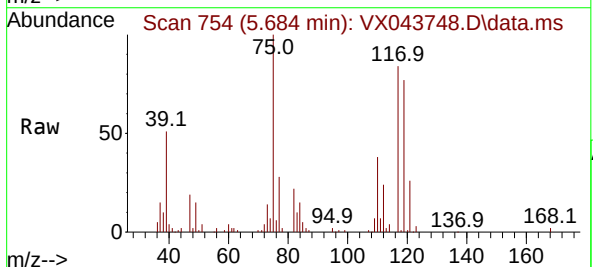
Instrument :
MSVOA_X
ClientSampleId :

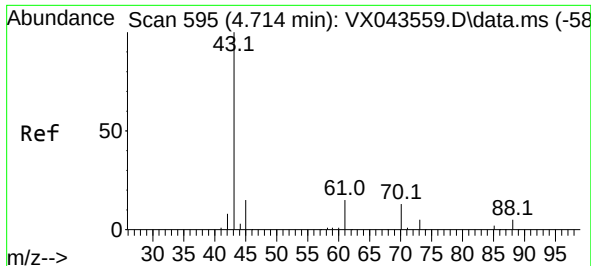
Tgt Ion:113 Resp: 54847
Ion Ratio Lower Upper
113 100
111 101.8 81.4 122.0
192 19.8 14.1 21.1



#36
1,1-Dichloropropene
Concen: 40.486 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.000 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

Tgt Ion: 75 Resp: 53646
Ion Ratio Lower Upper
75 100
110 39.7 17.9 53.7
77 31.9 25.0 37.4





#37

Ethyl Acetate

Concen: 40.088 ug/l

RT: 4.721 min Scan# 596

Delta R.T. 0.000 min

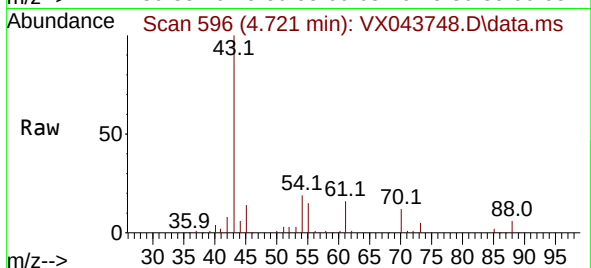
Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

Instrument :

MSVOA_X

ClientSampleId :



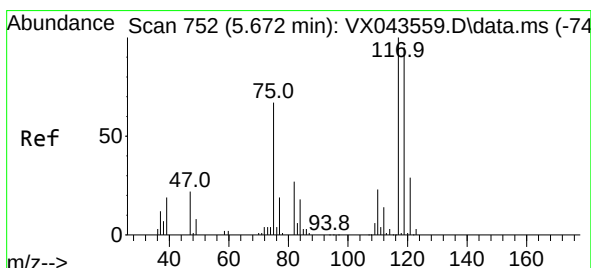
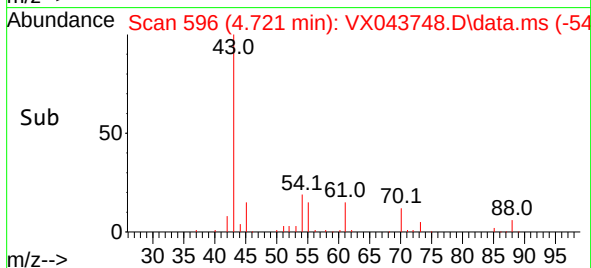
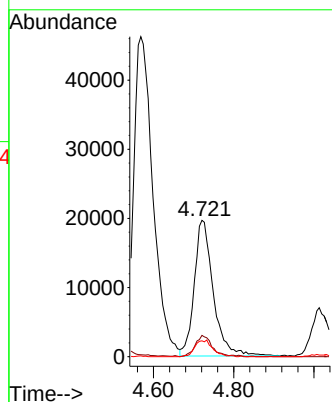
Tgt Ion: 43 Resp: 64488

Ion Ratio Lower Upper

43 100

61 13.7 11.0 16.6

70 11.5 8.9 13.3



#38

Carbon Tetrachloride

Concen: 40.545 ug/l

RT: 5.672 min Scan# 752

Delta R.T. 0.000 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

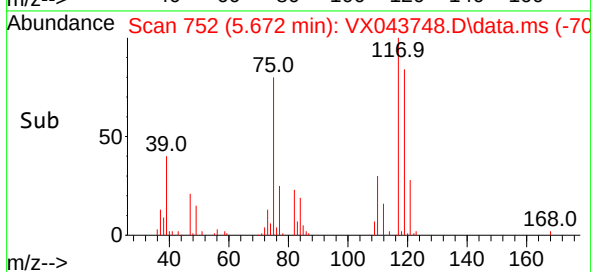
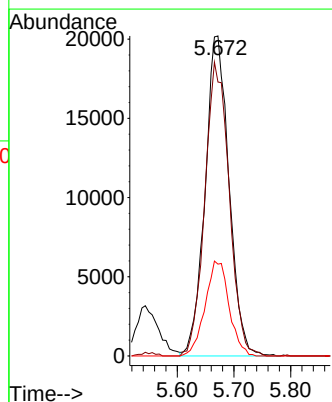
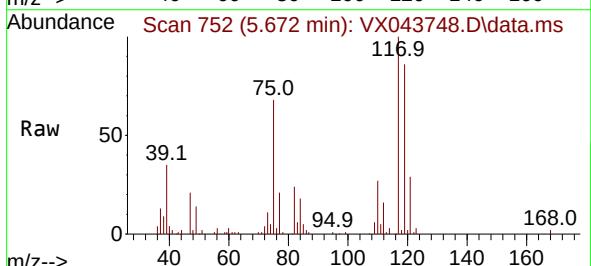
Tgt Ion: 117 Resp: 59360

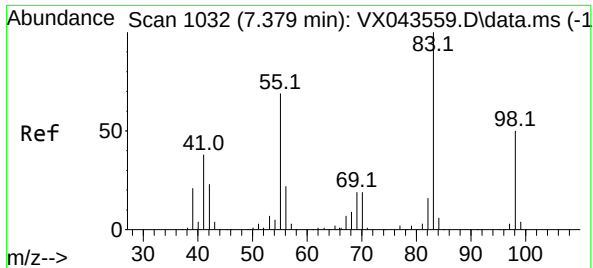
Ion Ratio Lower Upper

117 100

119 85.6 77.0 115.6

121 28.7 24.7 37.1

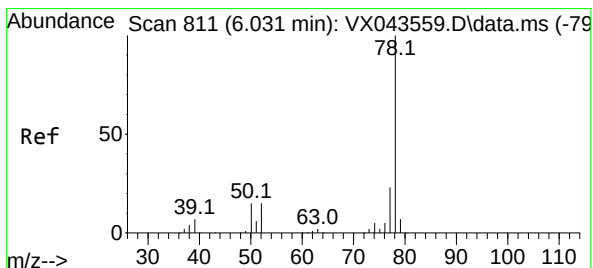
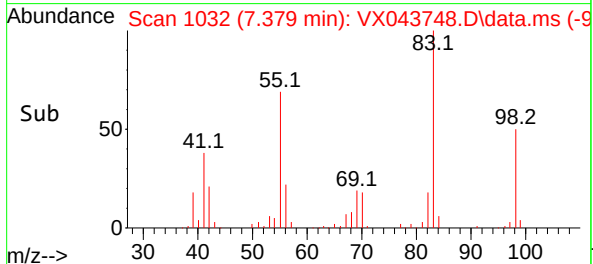
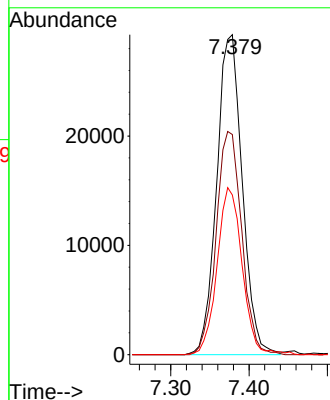
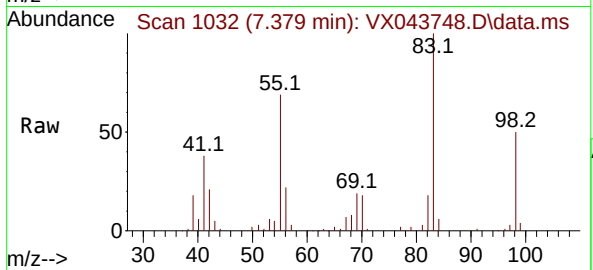




#39
Methylcyclohexane
Concen: 40.418 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.006 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

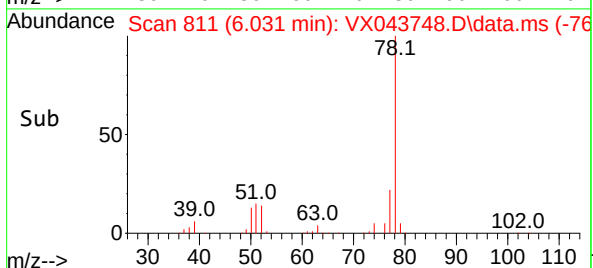
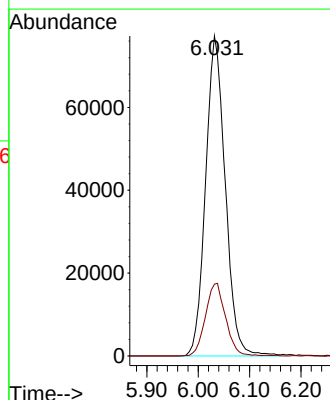
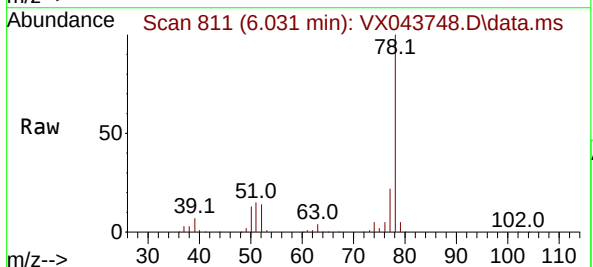
Instrument :
MSVOA_X
ClientSampleId :

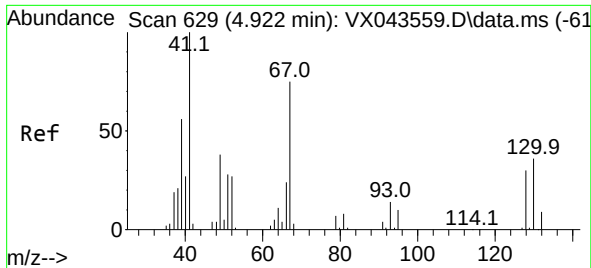
Tgt Ion: 83 Resp: 66492
Ion Ratio Lower Upper
83 100
55 68.8 59.9 89.9
98 49.9 41.3 61.9



#40
Benzene
Concen: 46.441 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.000 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

Tgt Ion: 78 Resp: 205289
Ion Ratio Lower Upper
78 100
77 22.4 18.4 27.6



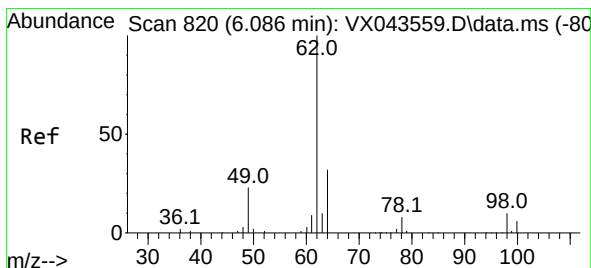
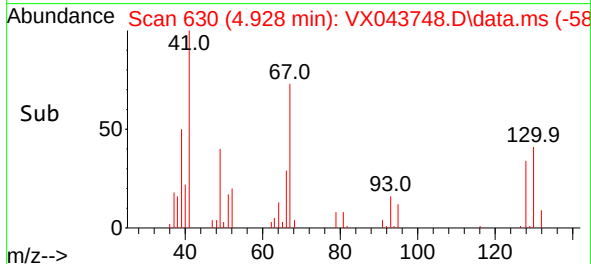
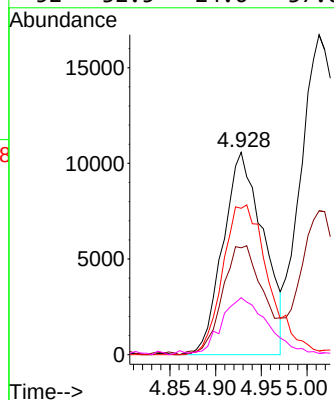
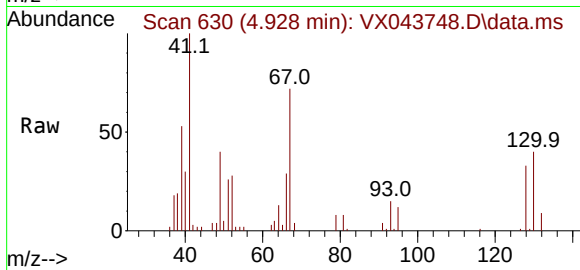


#41
Methacrylonitrile
Concen: 38.584 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 32580

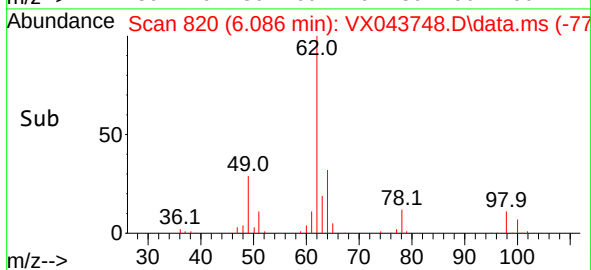
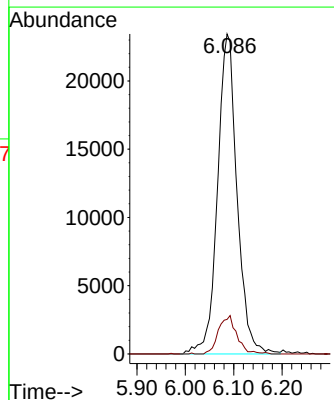
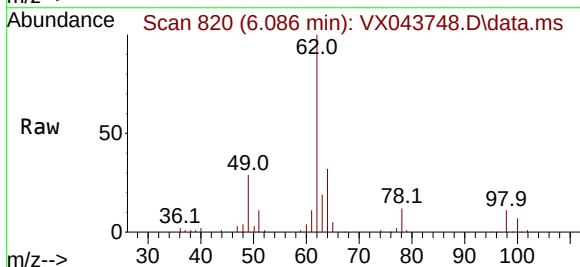
Ion	Ratio	Lower	Upper
41	100		
39	55.1	43.5	65.3
67	84.4	58.3	87.5
52	32.5	24.6	37.0

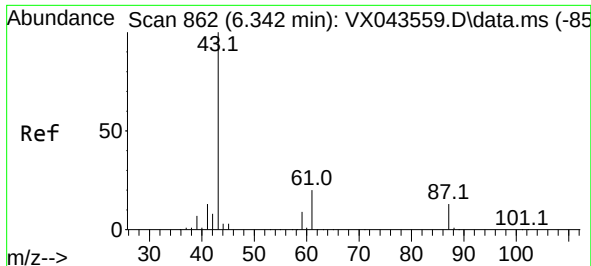


#42
1,2-Dichloroethane
Concen: 41.417 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

Tgt Ion: 62 Resp: 65818

Ion	Ratio	Lower	Upper
62	100		
98	11.3	0.0	18.8





#43

Isopropyl Acetate

Concen: 39.308 ug/l

RT: 6.348 min Scan# 863

Delta R.T. 0.006 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

Instrument :

MSVOA_X

ClientSampleId :

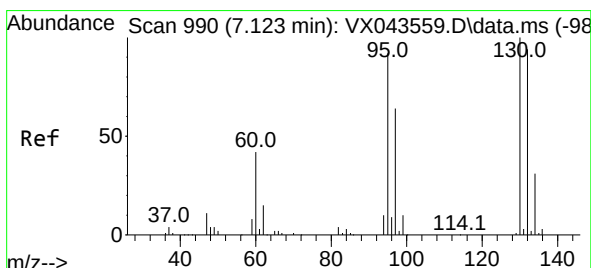
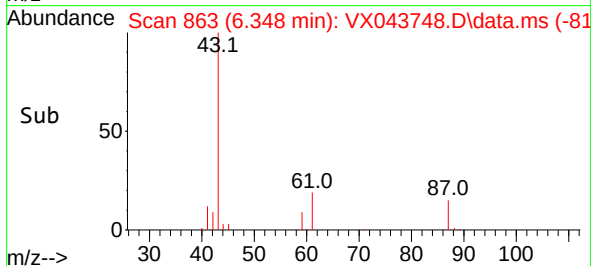
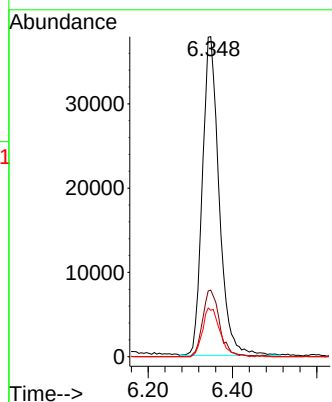
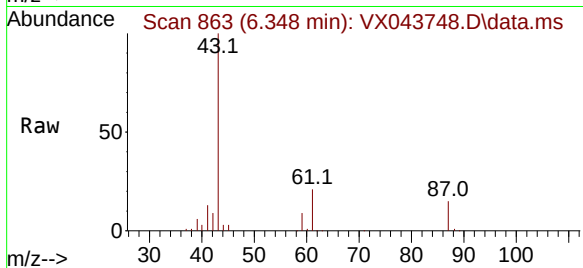
Tgt Ion: 43 Resp: 104574

Ion Ratio Lower Upper

43 100

61 21.1 16.2 24.4

87 15.8 11.0 16.6



#44

Trichloroethene

Concen: 47.333 ug/l

RT: 7.123 min Scan# 990

Delta R.T. 0.000 min

Lab File: VX043748.D

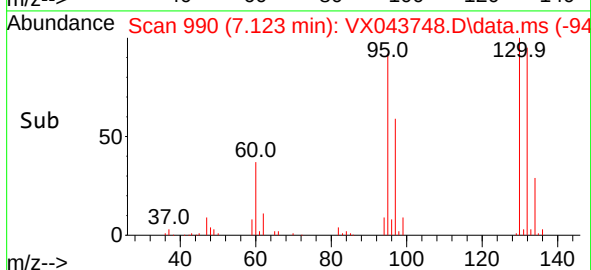
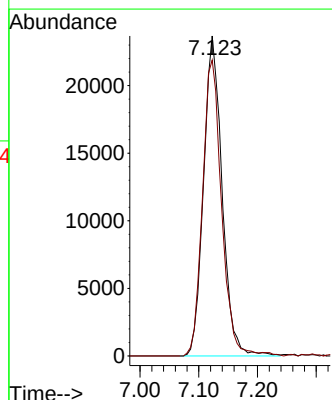
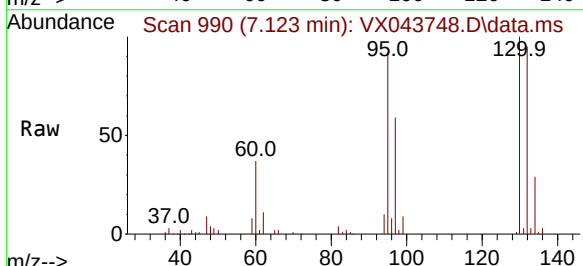
Acq: 07 Nov 2024 19:45

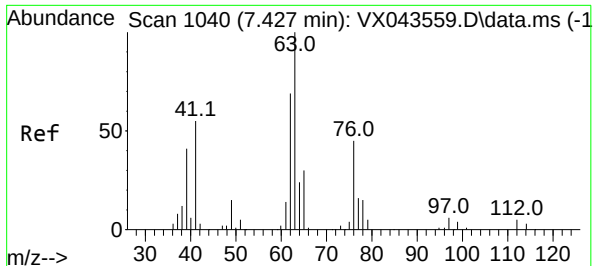
Tgt Ion:130 Resp: 51979

Ion Ratio Lower Upper

130 100

95 92.4 0.0 202.6





#45

1,2-Dichloropropane

Concen: 47.085 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

Instrument :

MSVOA_X

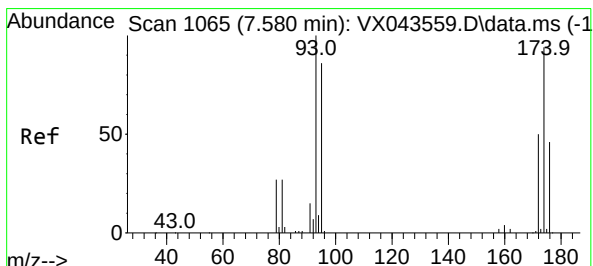
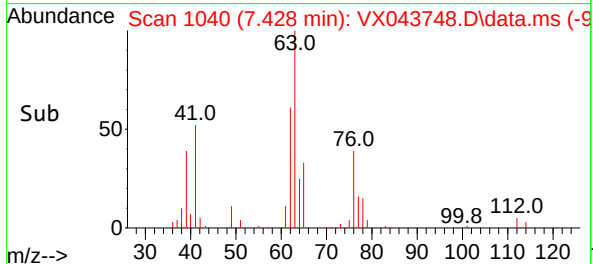
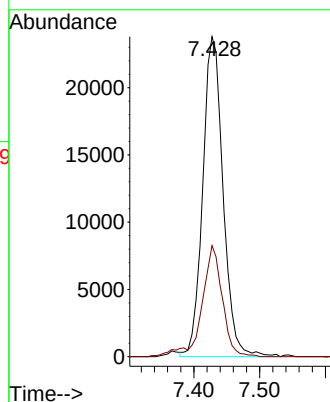
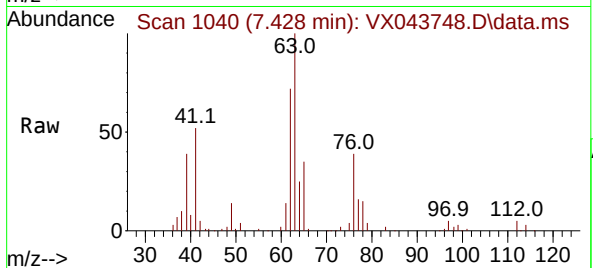
ClientSampleId :

Tgt Ion: 63 Resp: 51249

Ion Ratio Lower Upper

63 100

65 34.7 24.5 36.7



#46

Dibromomethane

Concen: 42.422 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

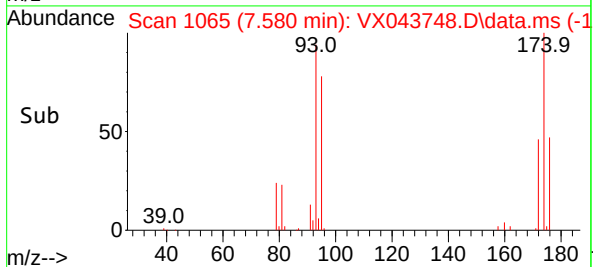
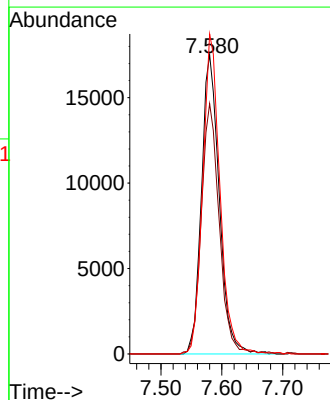
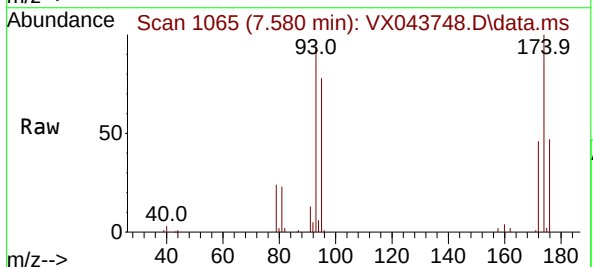
Tgt Ion: 93 Resp: 35552

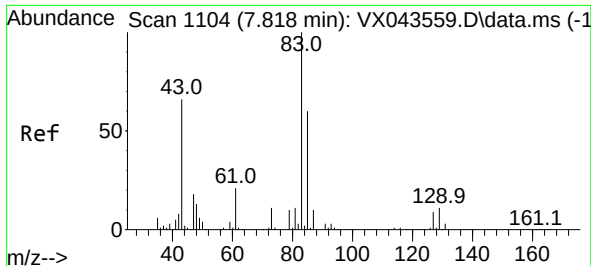
Ion Ratio Lower Upper

93 100

95 84.4 66.4 99.6

174 103.5 75.0 112.4

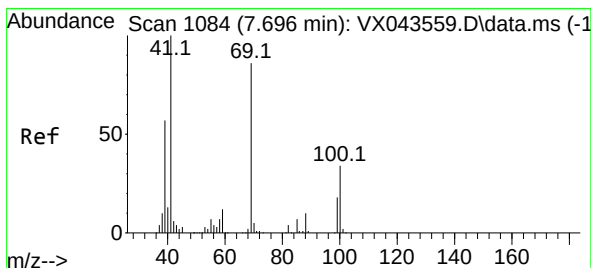
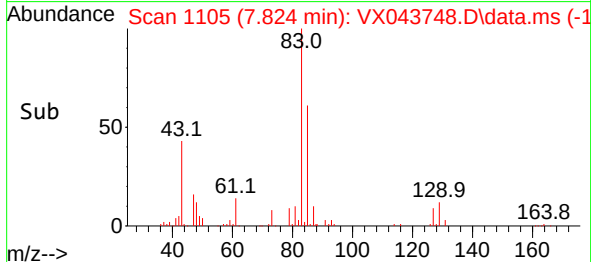
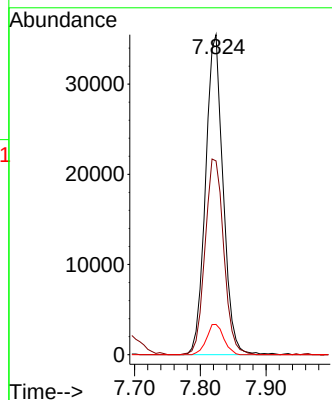
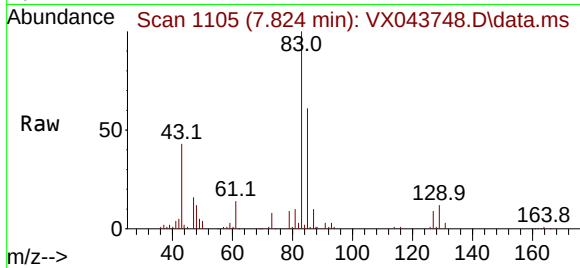




#47
Bromodichloromethane
Concen: 44.758 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

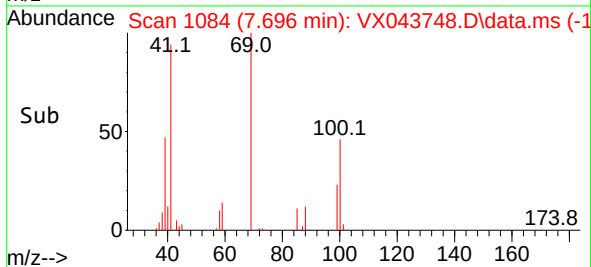
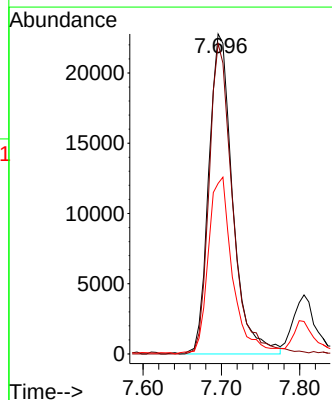
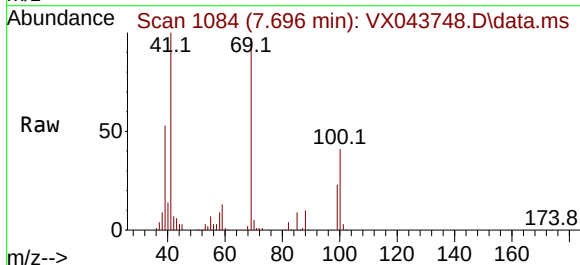
Instrument :
MSVOA_X
ClientSampleId :

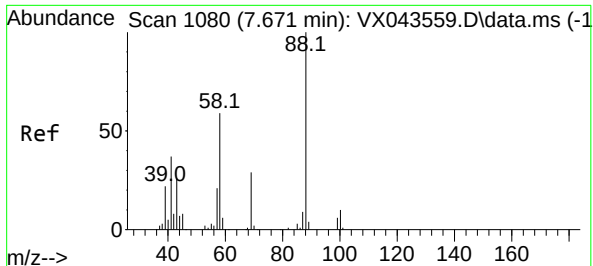
Tgt Ion: 83 Resp: 65803
Ion Ratio Lower Upper
83 100
85 60.6 52.2 78.4
127 9.5 7.1 10.7



#48
Methyl methacrylate
Concen: 38.303 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

Tgt Ion: 41 Resp: 48312
Ion Ratio Lower Upper
41 100
69 95.5 67.7 101.5
39 55.9 46.3 69.5





#49

1,4-Dioxane

Concen: 608.910 ug/l

RT: 7.671 min Scan# 1080

Delta R.T. 0.000 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

Instrument :

MSVOA_X

ClientSampleId :

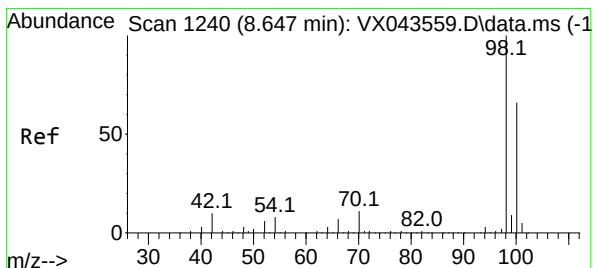
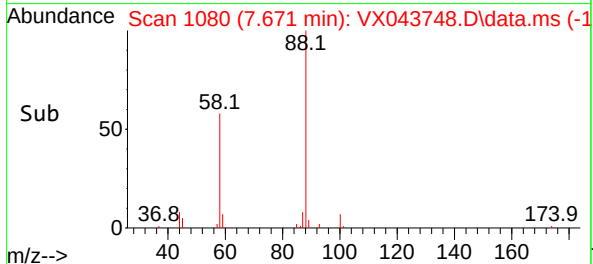
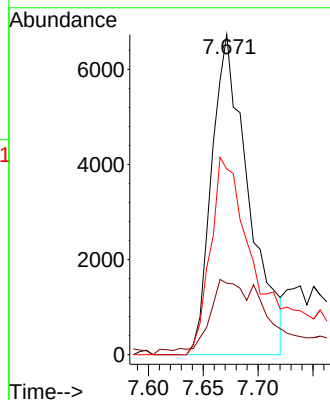
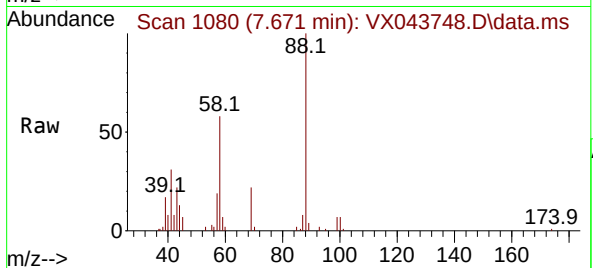
Tgt Ion: 88 Resp: 15779

Ion Ratio Lower Upper

88 100

43 37.1 25.3 37.9

58 92.6 53.9 80.9#



#50

Toluene-d8

Concen: 50.069 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX043748.D

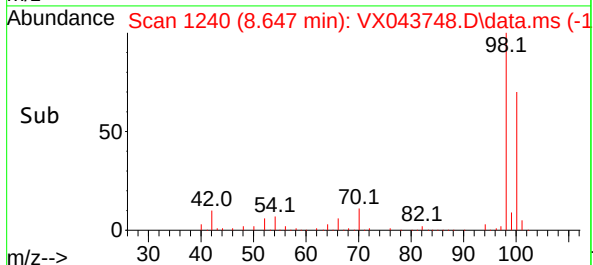
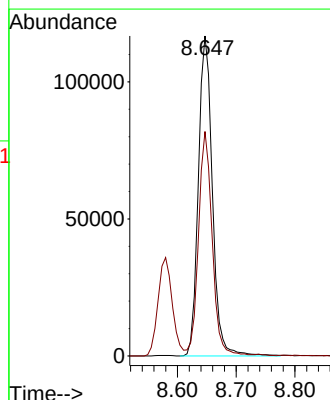
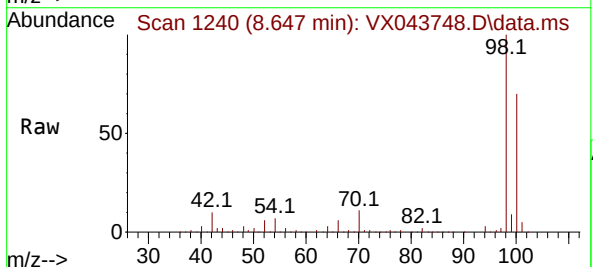
Acq: 07 Nov 2024 19:45

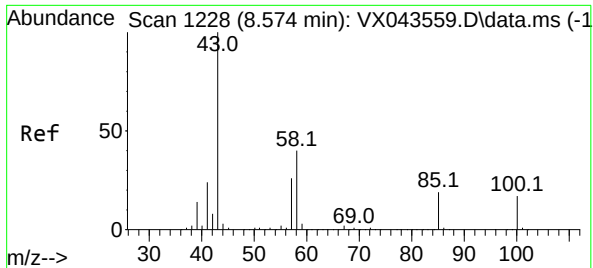
Tgt Ion: 98 Resp: 193676

Ion Ratio Lower Upper

98 100

100 67.5 53.4 80.2

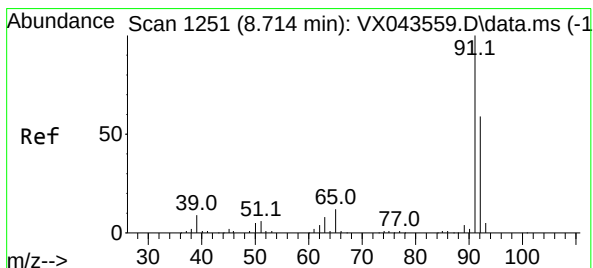
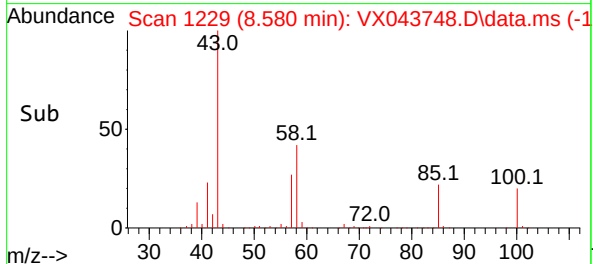
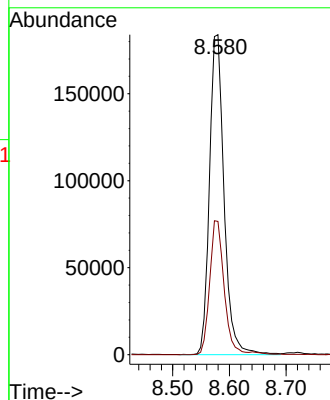
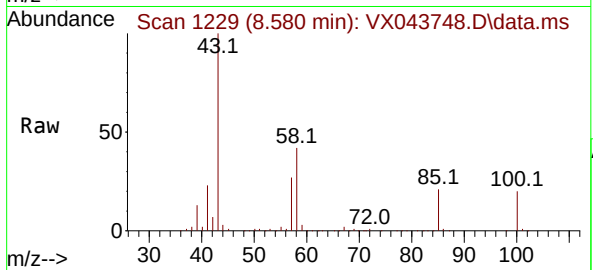




#51
4-Methyl-2-Pentanone
Concen: 203.217 ug/l
RT: 8.580 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

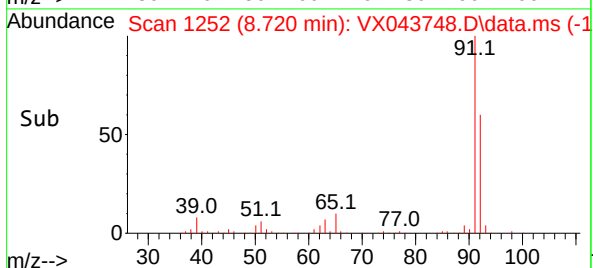
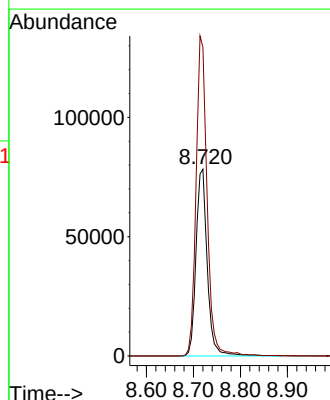
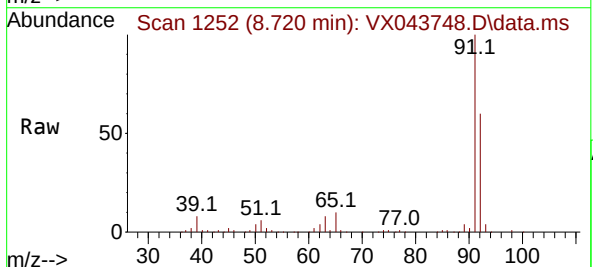
Instrument :
MSVOA_X
ClientSampleId :

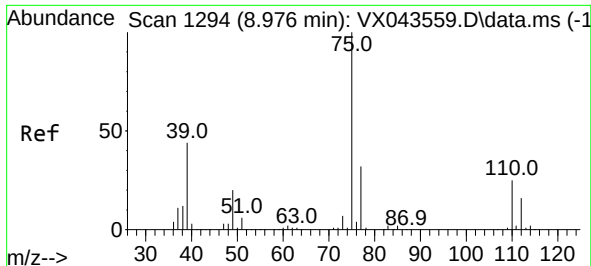
Tgt Ion: 43 Resp: 329509
Ion Ratio Lower Upper
43 100
58 41.2 31.7 47.5



#52
Toluene
Concen: 48.745 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

Tgt Ion: 92 Resp: 130675
Ion Ratio Lower Upper
92 100
91 167.7 135.7 203.5

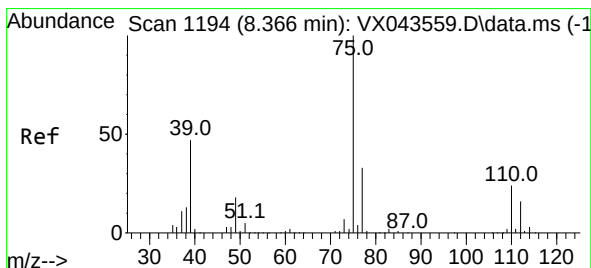
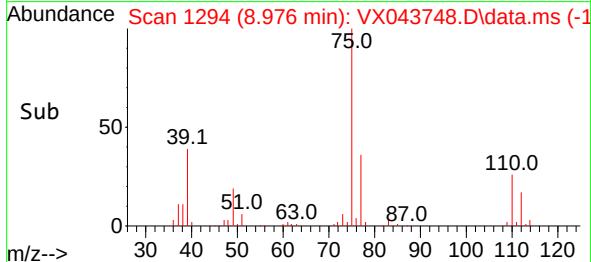
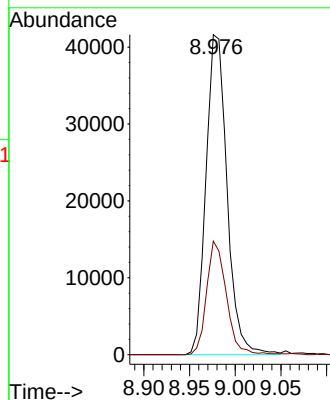
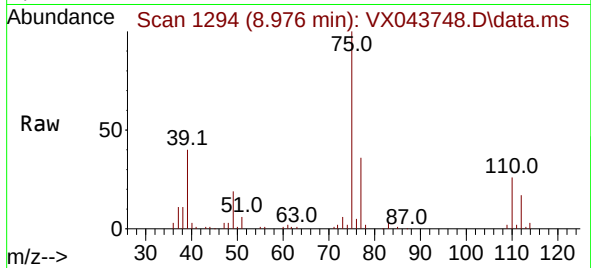




#53
 t-1,3-Dichloropropene
 Concen: 42.206 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX043748.D
 Acq: 07 Nov 2024 19:45

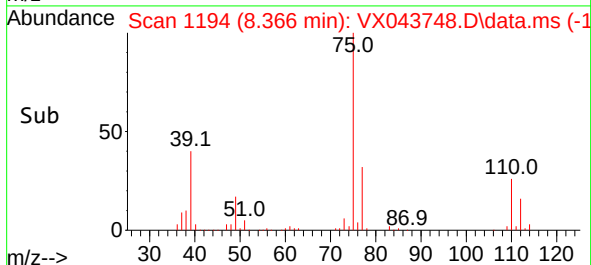
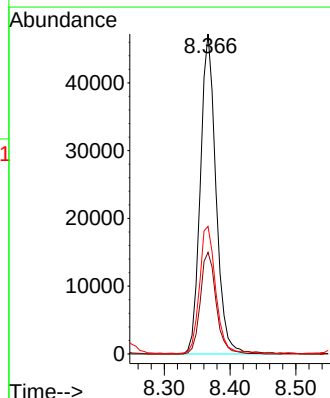
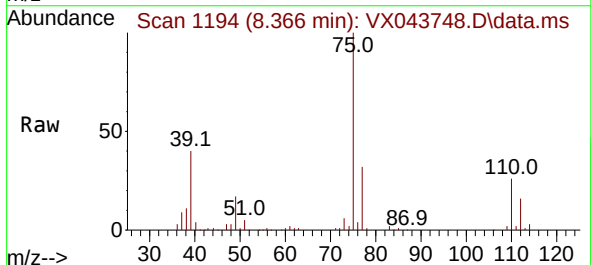
Instrument :
 MSVOA_X
 ClientSampleId :

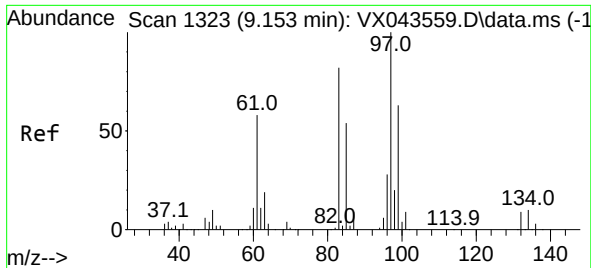
Tgt Ion: 75 Resp: 66647
 Ion Ratio Lower Upper
 75 100
 77 35.5 26.0 39.0



#54
 cis-1,3-Dichloropropene
 Concen: 46.393 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX043748.D
 Acq: 07 Nov 2024 19:45

Tgt Ion: 75 Resp: 78056
 Ion Ratio Lower Upper
 75 100
 77 31.7 24.8 37.2
 39 39.7 37.7 56.5

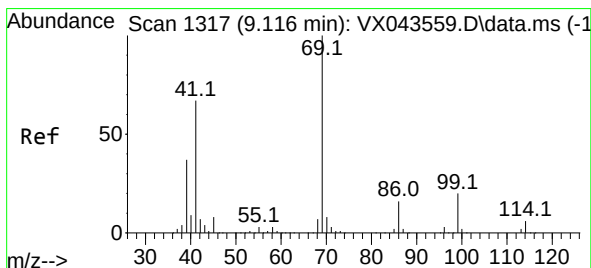
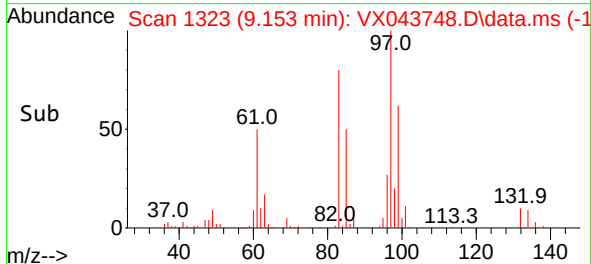
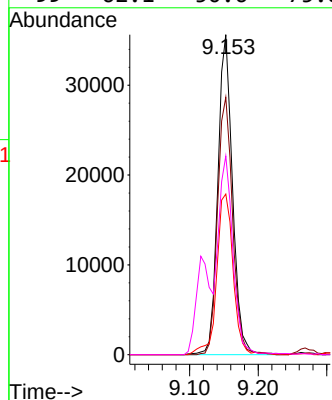
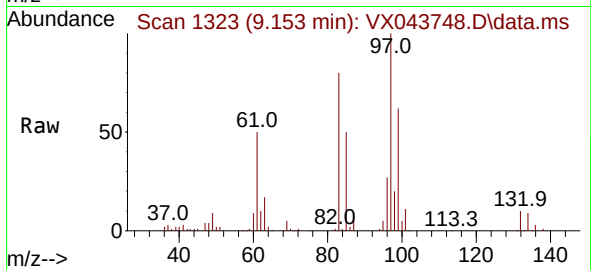




#55
1,1,2-Trichloroethane
Concen: 47.450 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

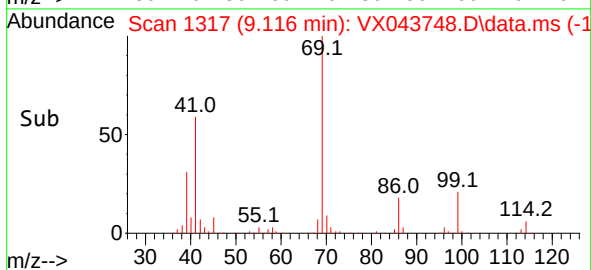
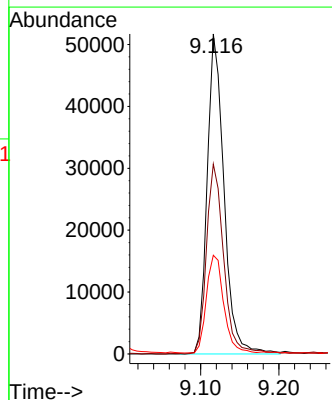
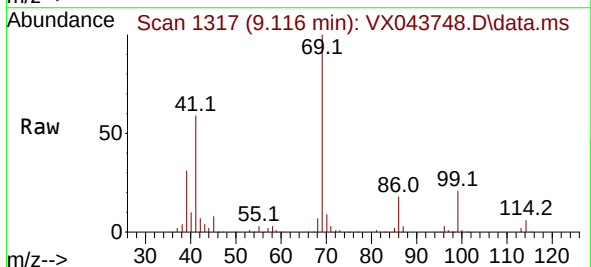
Instrument :
MSVOA_X
ClientSampleId :

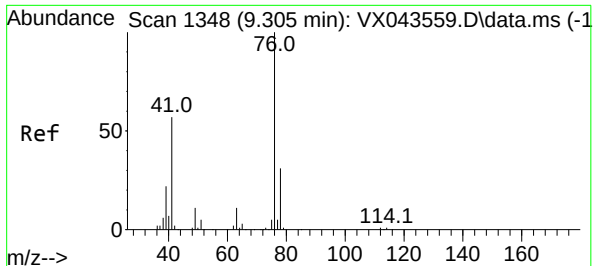
Tgt Ion: 97	Resp: 52949
Ion Ratio	Lower Upper
97 100	
83 80.5	67.3 100.9
85 50.2	43.6 65.4
99 62.1	50.6 75.8



#56
Ethyl methacrylate
Concen: 42.322 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

Tgt Ion: 69	Resp: 76738
Ion Ratio	Lower Upper
69 100	
41 61.0	53.8 80.8
39 31.5	29.9 44.9





#57

1,3-Dichloropropane

Concen: 46.372 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

Instrument :

MSVOA_X

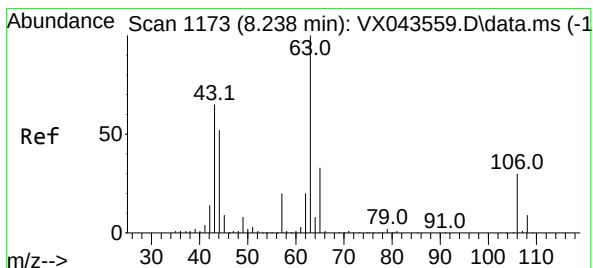
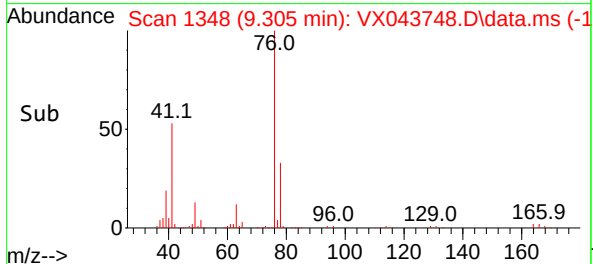
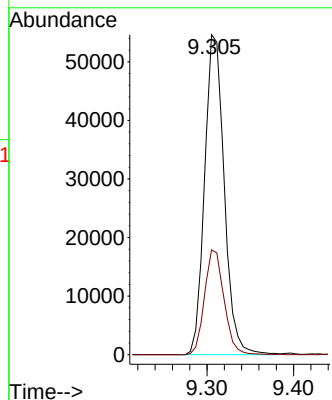
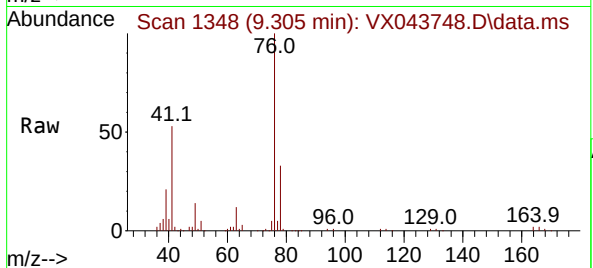
ClientSampleId :

Tgt Ion: 76 Resp: 86063

Ion Ratio Lower Upper

76 100

78 32.5 25.9 38.9



#58

2-Chloroethyl Vinyl ether

Concen: 202.725 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. 0.000 min

Lab File: VX043748.D

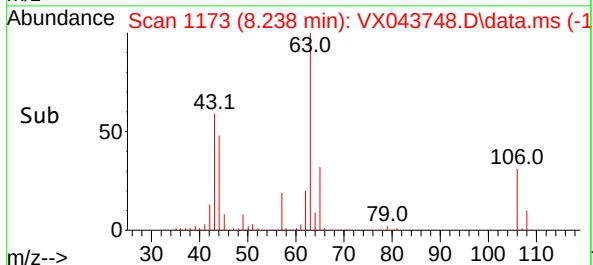
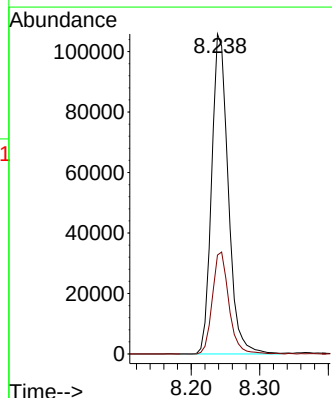
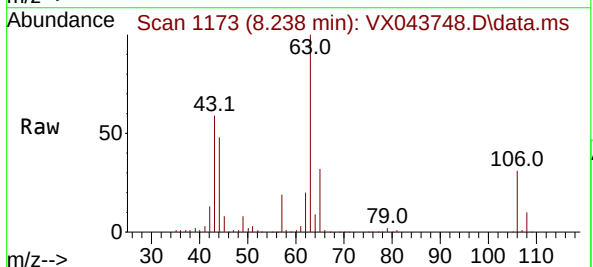
Acq: 07 Nov 2024 19:45

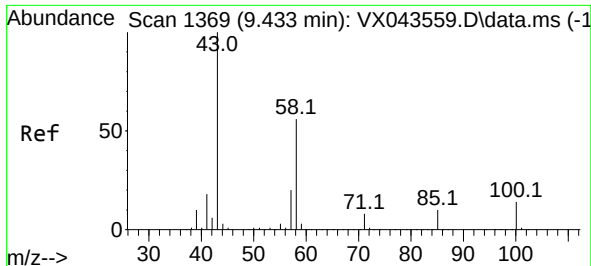
Tgt Ion: 63 Resp: 178023

Ion Ratio Lower Upper

63 100

106 31.6 23.6 35.4





#59

2-Hexanone

Concen: 197.354 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

Instrument :

MSVOA_X

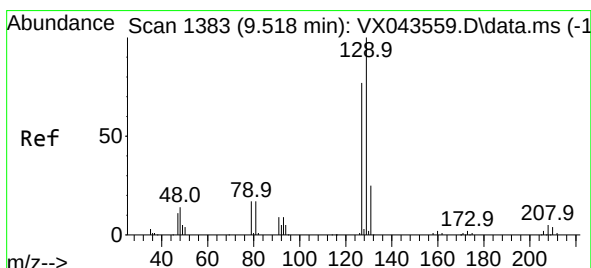
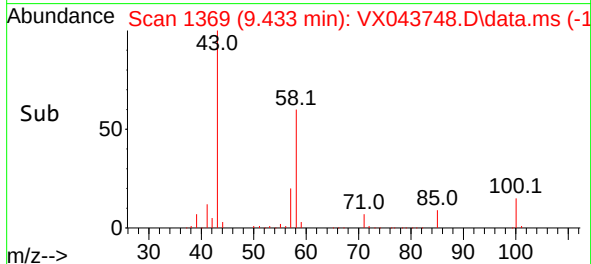
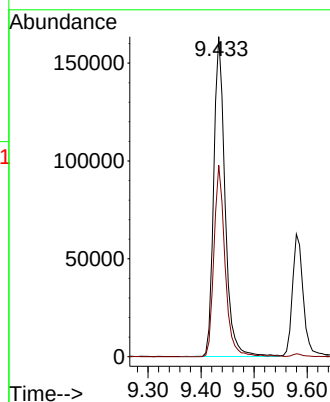
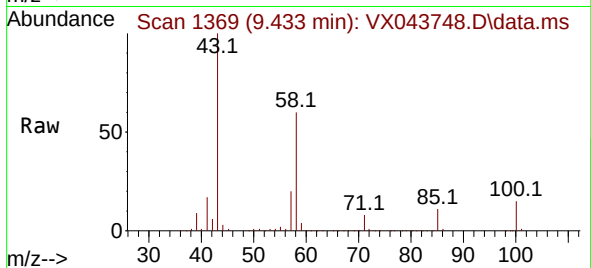
ClientSampleId :

Tgt Ion: 43 Resp: 243042

Ion Ratio Lower Upper

43 100

58 58.8 27.5 82.5



#60

Dibromochloromethane

Concen: 44.470 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX043748.D

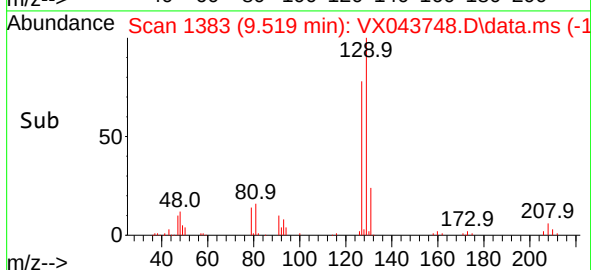
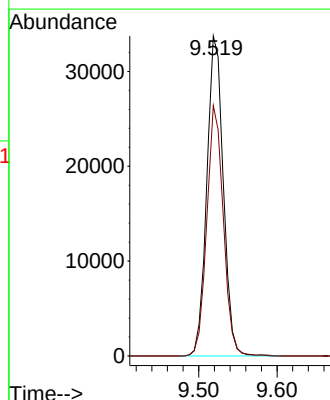
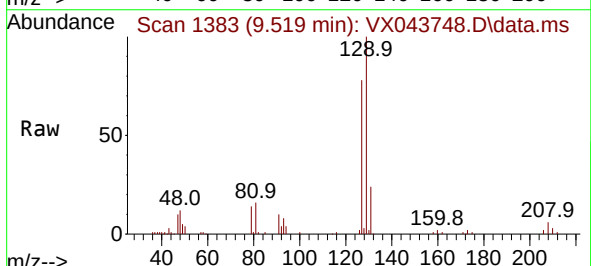
Acq: 07 Nov 2024 19:45

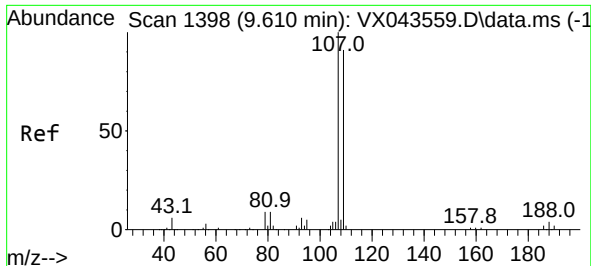
Tgt Ion:129 Resp: 49138

Ion Ratio Lower Upper

129 100

127 78.5 38.4 115.1





#61

1,2-Dibromoethane

Concen: 45.100 ug/l

RT: 9.610 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

Instrument :

MSVOA_X

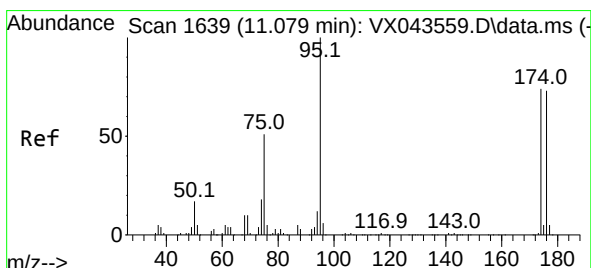
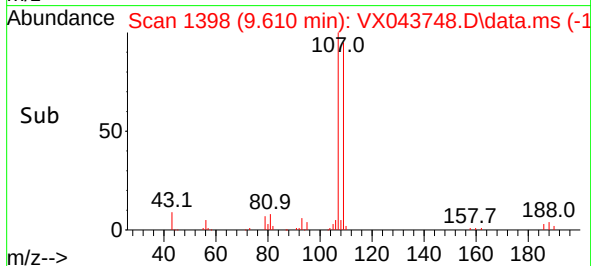
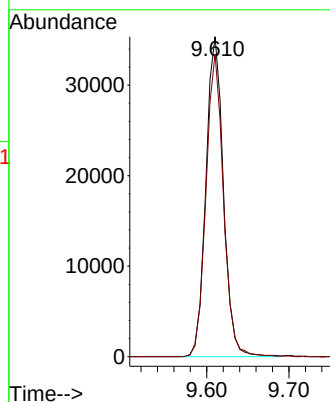
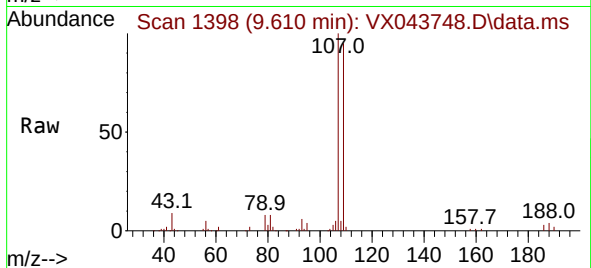
ClientSampleId :

Tgt Ion:107 Resp: 52242

Ion Ratio Lower Upper

107 100

109 94.5 77.1 115.7



#62

4-Bromofluorobenzene

Concen: 51.497 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

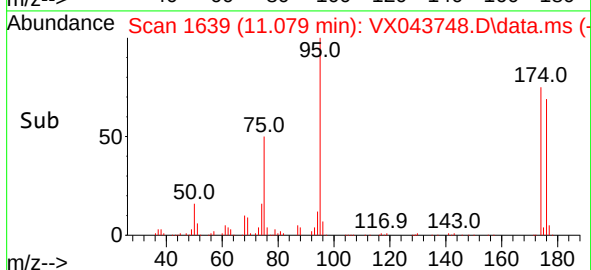
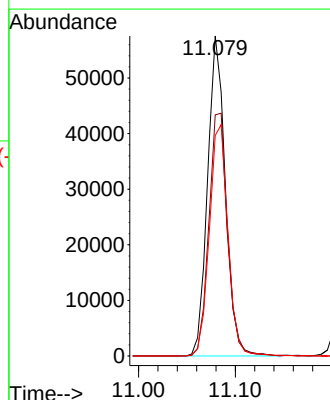
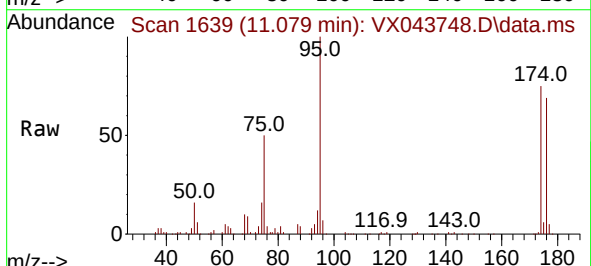
Tgt Ion: 95 Resp: 73815

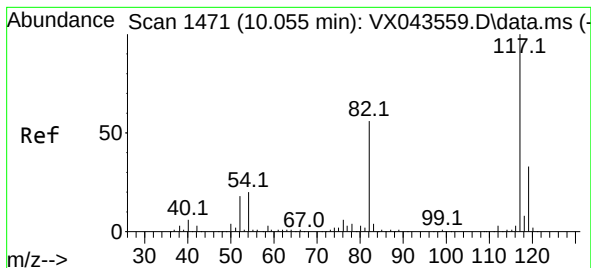
Ion Ratio Lower Upper

95 100

174 79.1 0.0 146.6

176 75.4 0.0 139.6





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

Instrument :

MSVOA_X

ClientSampleId :

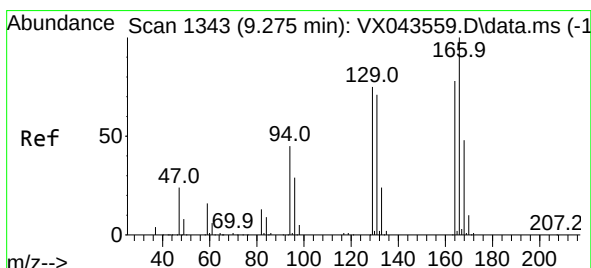
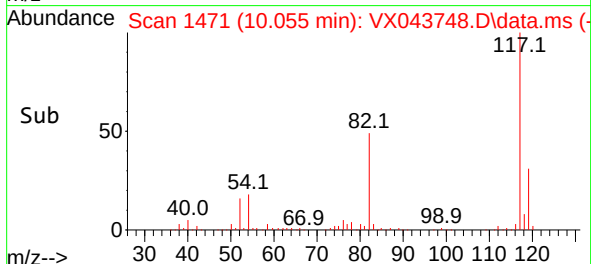
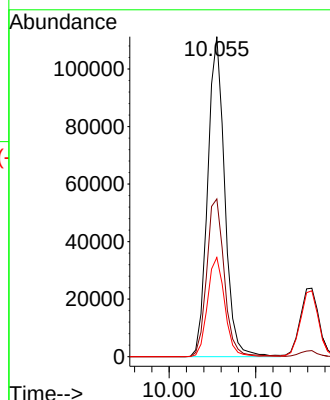
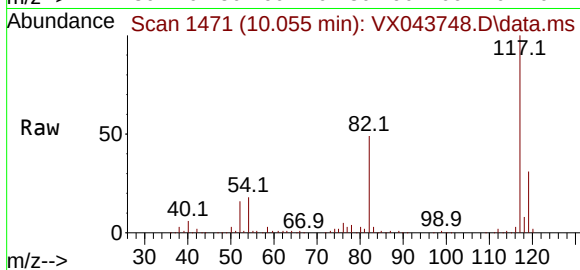
Tgt Ion:117 Resp: 151760

Ion Ratio Lower Upper

117 100

82 49.3 42.1 63.1

119 31.0 25.4 38.2



#64

Tetrachloroethene

Concen: 44.893 ug/l

RT: 9.275 min Scan# 1343

Delta R.T. 0.006 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

Tgt Ion:164 Resp: 42850

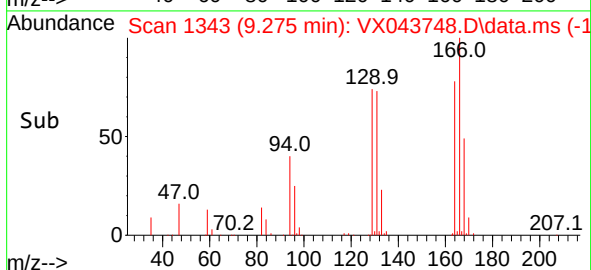
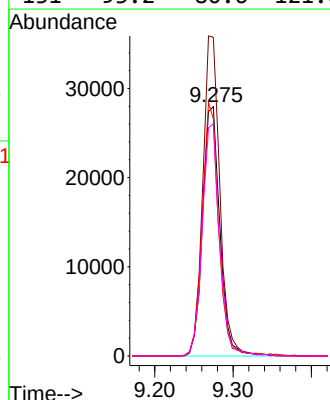
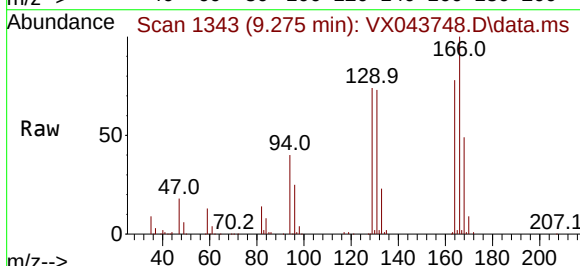
Ion Ratio Lower Upper

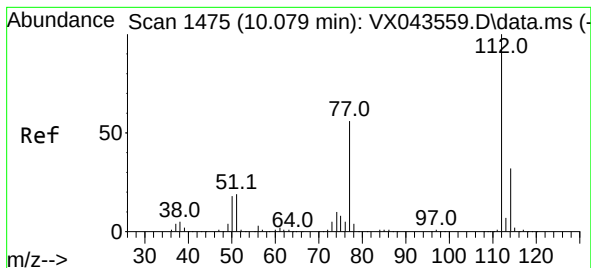
164 100

166 127.9 103.8 155.6

129 95.2 83.8 125.6

131 93.2 80.6 121.0





#65

Chlorobenzene

Concen: 47.279 ug/l

RT: 10.079 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

Instrument :

MSVOA_X

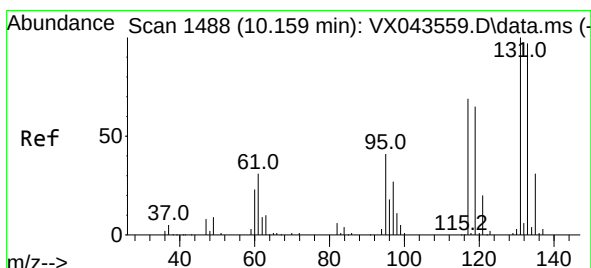
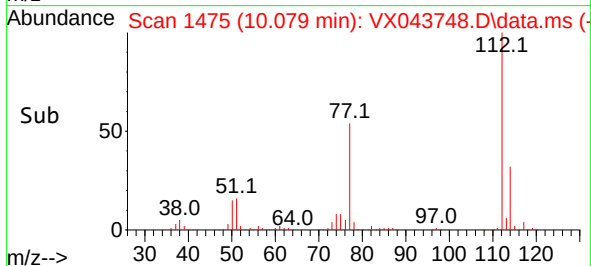
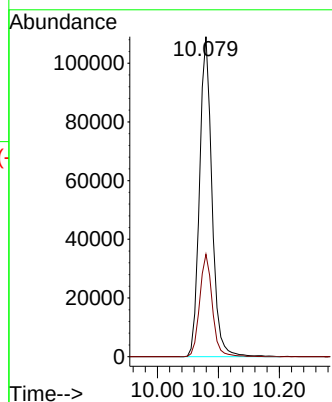
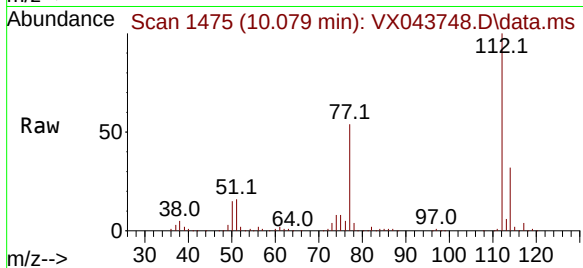
ClientSampleId :

Tgt Ion:112 Resp: 154366

Ion Ratio Lower Upper

112 100

114 32.0 25.0 37.6



#66

1,1,1,2-Tetrachloroethane

Concen: 47.321 ug/l

RT: 10.159 min Scan# 1488

Delta R.T. 0.000 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

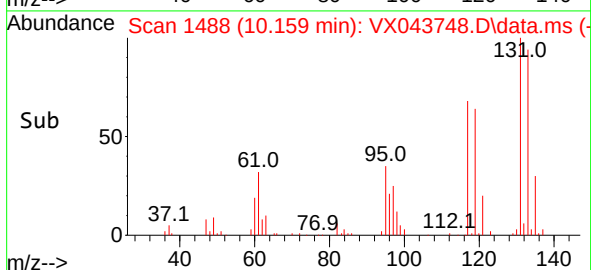
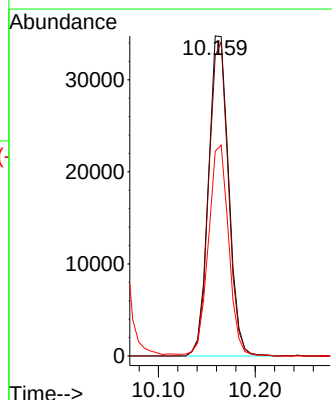
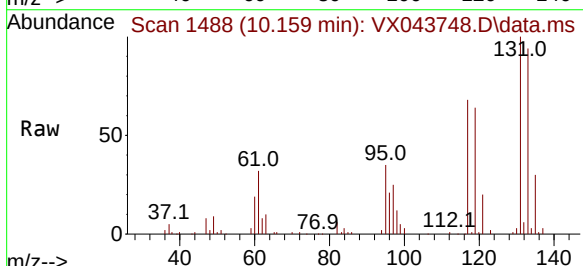
Tgt Ion:131 Resp: 50466

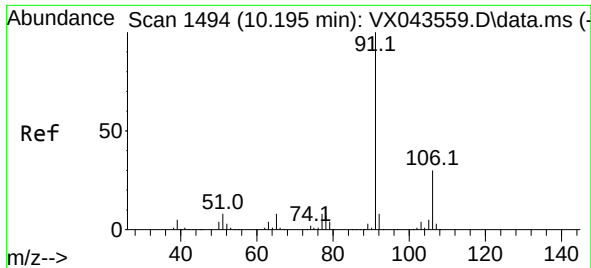
Ion Ratio Lower Upper

131 100

133 95.5 48.0 144.0

119 66.2 32.3 96.9

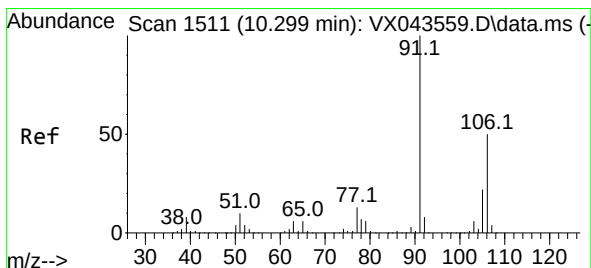
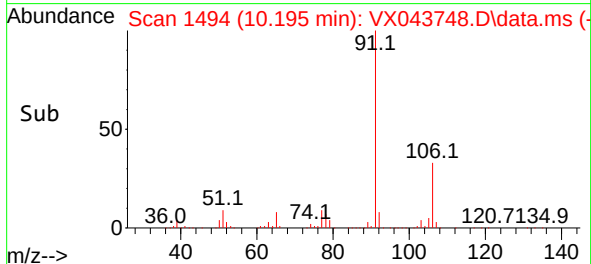
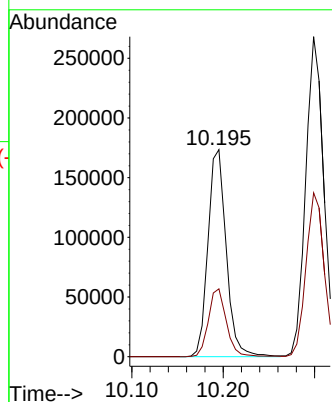
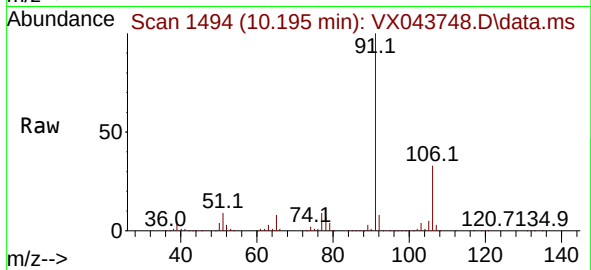




#67
Ethyl Benzene
Concen: 45.208 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

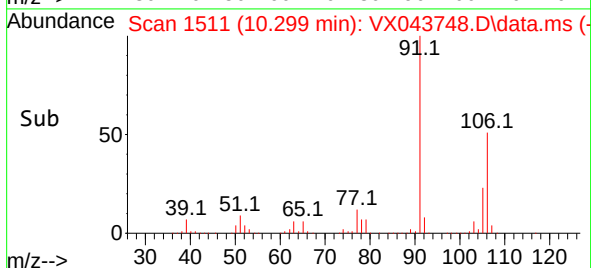
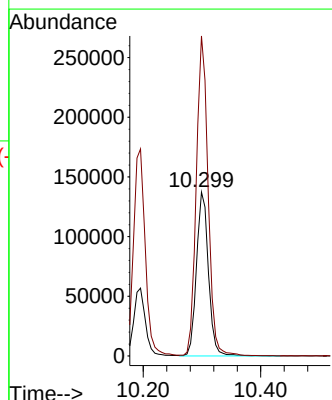
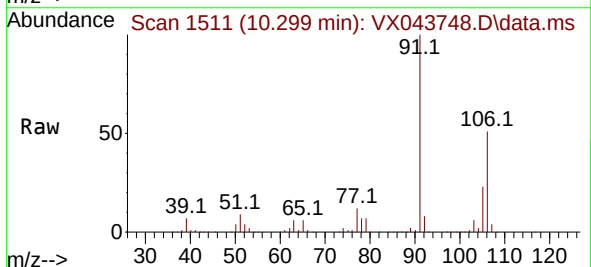
Instrument :
MSVOA_X
ClientSampleId :

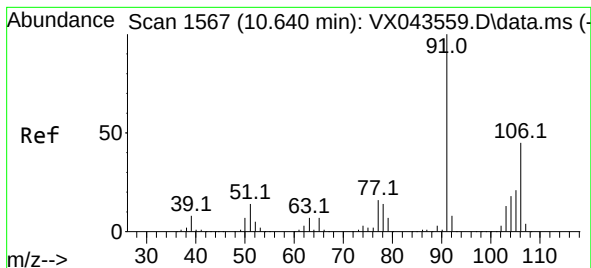
Tgt Ion: 91 Resp: 240684
Ion Ratio Lower Upper
91 100
106 32.8 25.4 38.2



#68
m/p-Xylenes
Concen: 95.330 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

Tgt Ion: 106 Resp: 194091
Ion Ratio Lower Upper
106 100
91 192.1 164.7 247.1





#69

o-Xylene

Concen: 47.532 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. 0.000 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

Instrument :

MSVOA_X

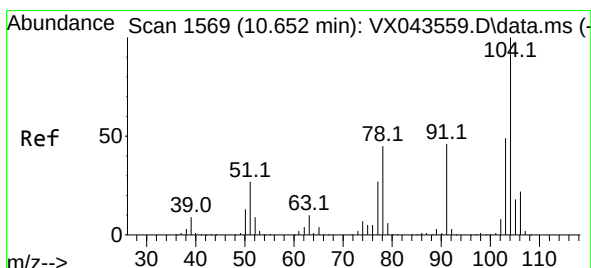
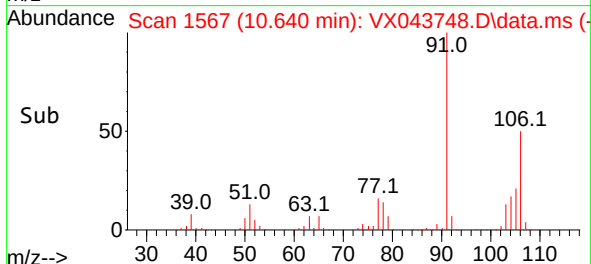
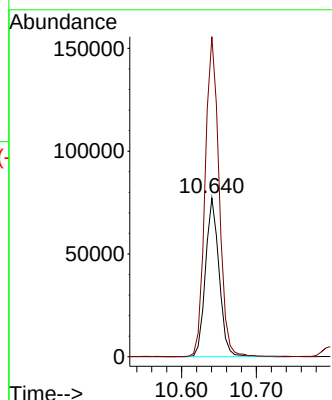
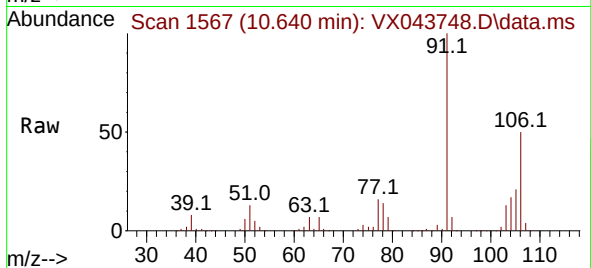
ClientSampleId :

Tgt Ion:106 Resp: 97234

Ion Ratio Lower Upper

106 100

91 207.9 107.9 323.7



#70

Styrene

Concen: 49.399 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. 0.006 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

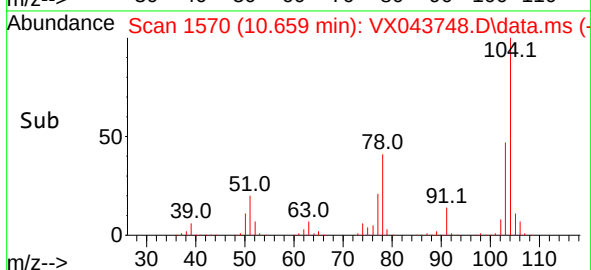
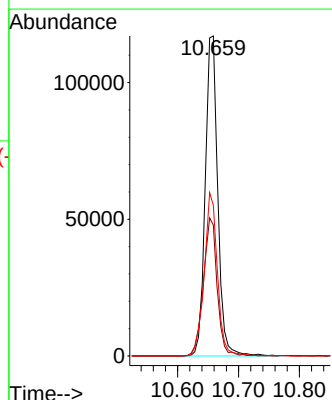
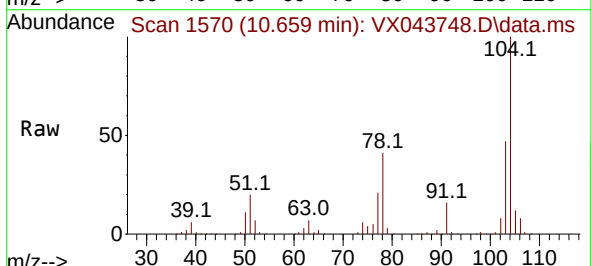
Tgt Ion:104 Resp: 167957

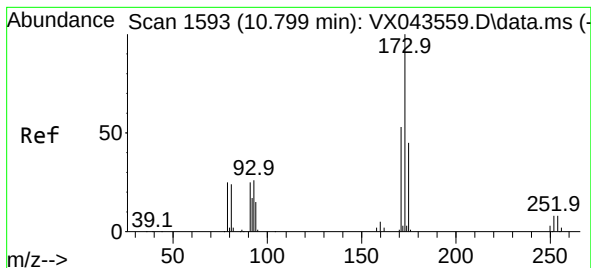
Ion Ratio Lower Upper

104 100

78 47.4 40.0 60.0

103 53.9 43.4 65.0





#71

Bromoform

Concen: 39.139 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

Instrument :

MSVOA_X

ClientSampleId :

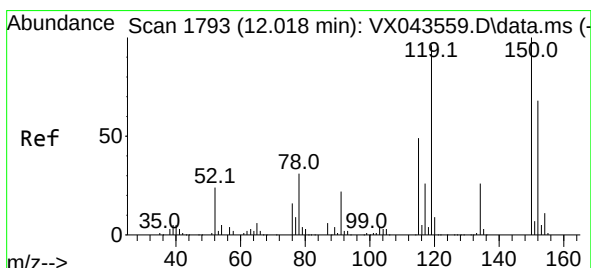
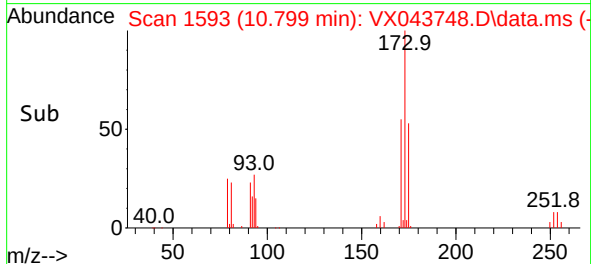
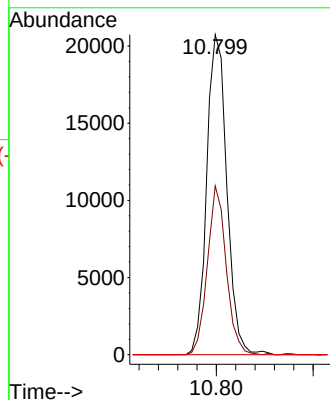
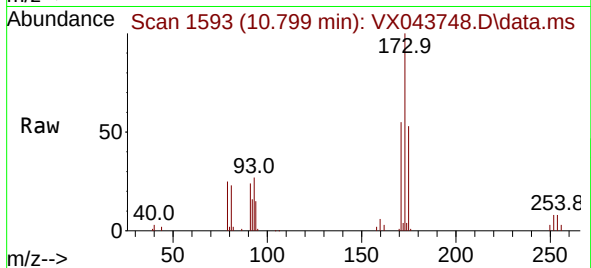
Tgt Ion:173 Resp: 30012

Ion Ratio Lower Upper

173 100

175 49.2 23.3 69.9

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: VX043748.D

Acq: 07 Nov 2024 19:45

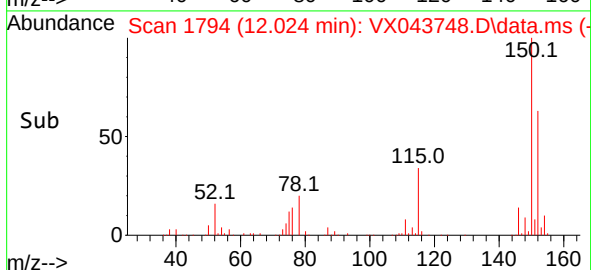
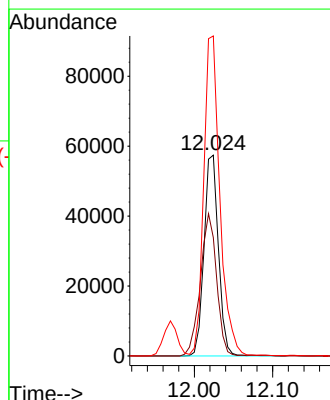
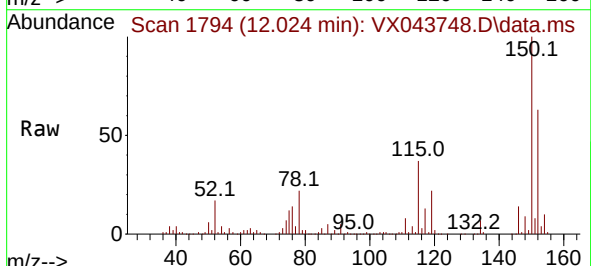
Tgt Ion:152 Resp: 73193

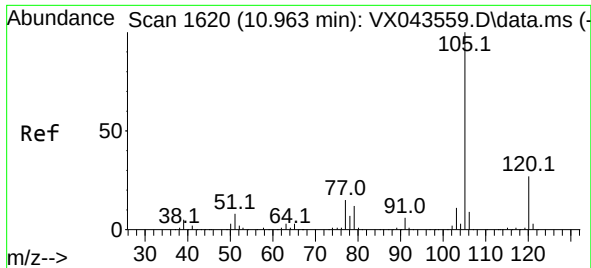
Ion Ratio Lower Upper

152 100

115 80.0 42.9 128.7

150 177.7 0.0 343.6

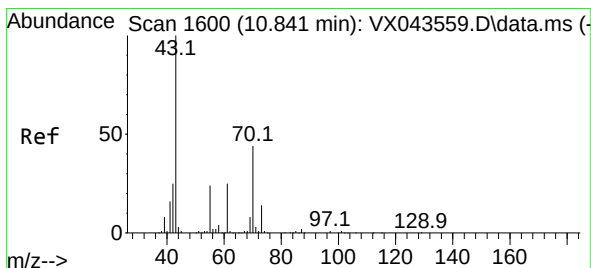
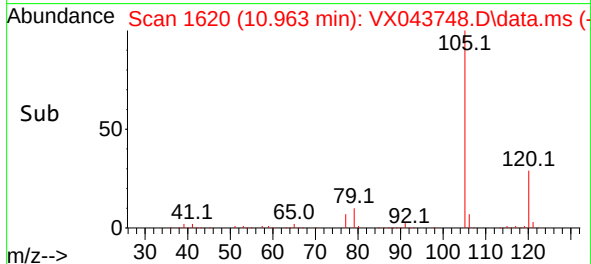
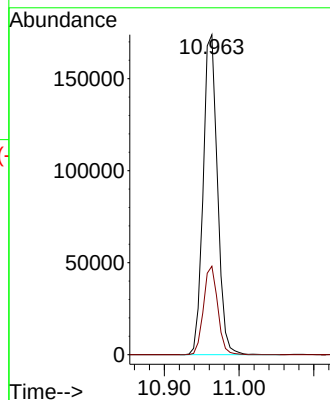
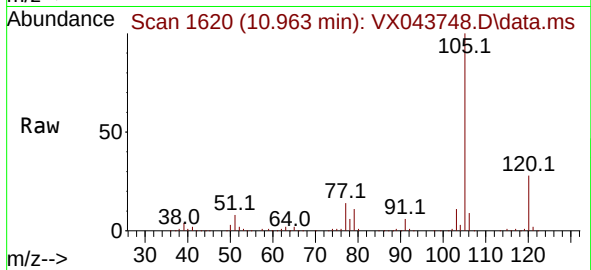




#73
Isopropylbenzene
Concen: 44.458 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

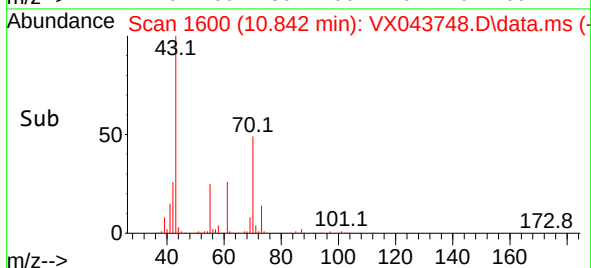
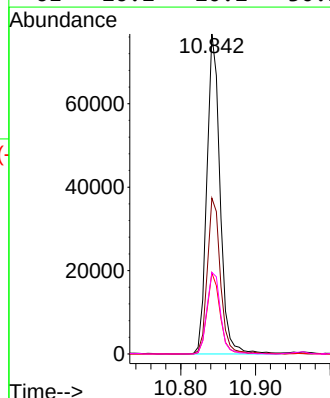
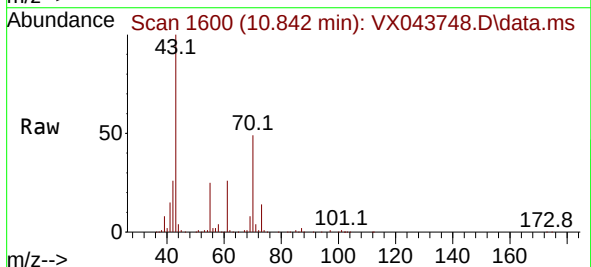
Instrument :
MSVOA_X
ClientSampleId :

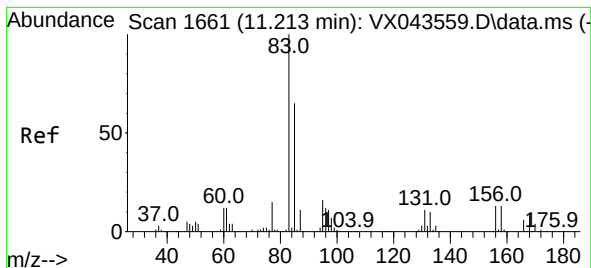
Tgt Ion:105 Resp: 230504
Ion Ratio Lower Upper
105 100
120 27.5 13.2 39.6



#74
N-ethyl acetate
Concen: 37.267 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

Tgt Ion: 43 Resp: 94127
Ion Ratio Lower Upper
43 100
70 48.4 34.6 52.0
55 25.3 19.6 29.4
61 26.2 20.2 30.2





#75

1,1,2,2-Tetrachloroethane

Concen: 40.761 ug/l

RT: 11.213 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

Instrument :

MSVOA_X

ClientSampleId :

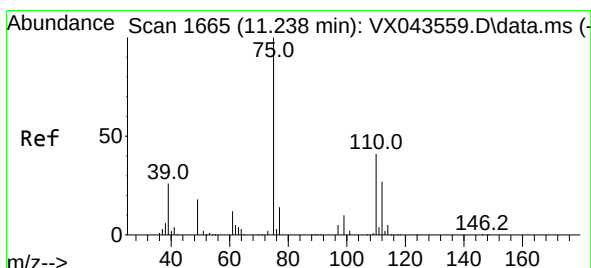
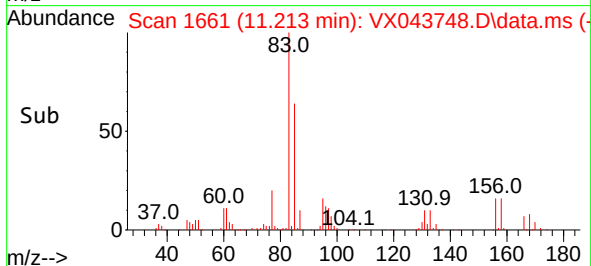
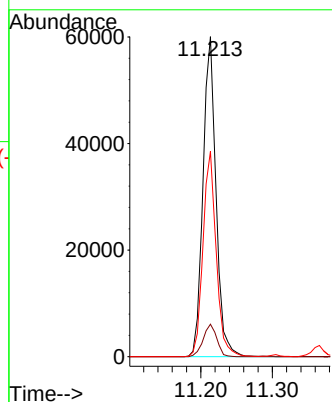
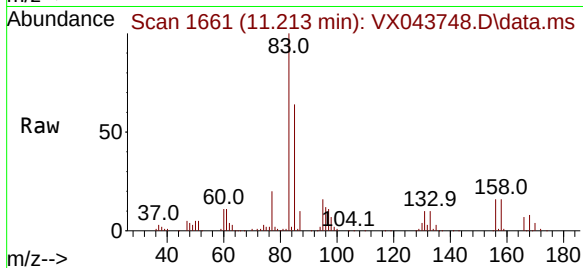
Tgt Ion: 83 Resp: 75995

Ion Ratio Lower Upper

83 100

131 10.6 5.3 15.9

85 65.1 32.4 97.0



#76

1,2,3-Trichloropropane

Concen: 50.877 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. 0.000 min

Lab File: VX043748.D

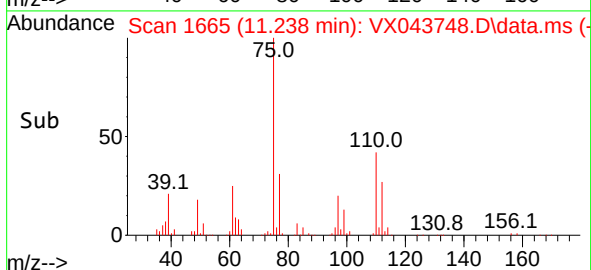
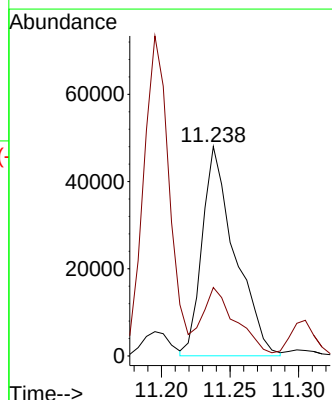
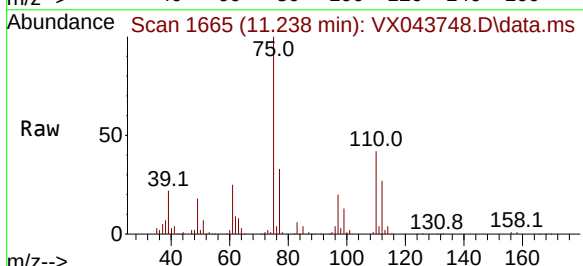
Acq: 07 Nov 2024 19:45

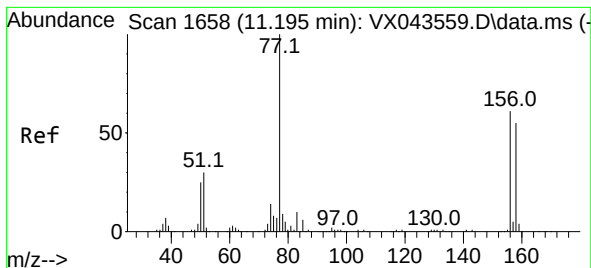
Tgt Ion: 75 Resp: 79620

Ion Ratio Lower Upper

75 100

77 34.2 22.4 67.2





#77

Bromobenzene

Concen: 47.685 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. 0.000 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

Instrument :

MSVOA_X

ClientSampleId :

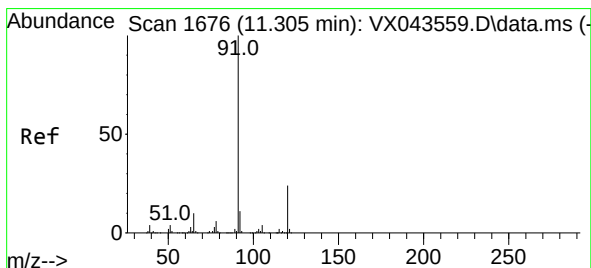
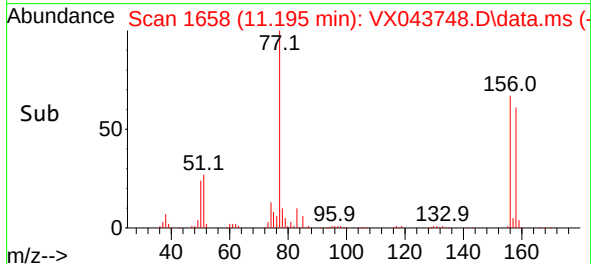
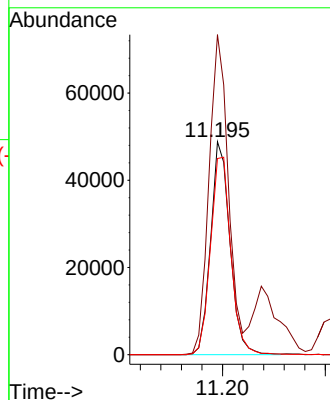
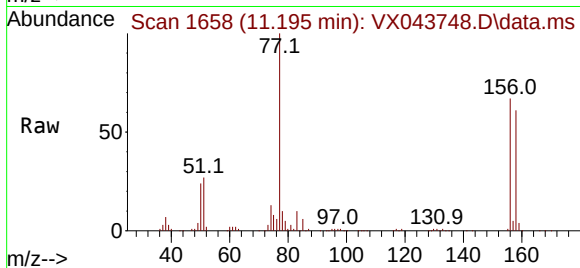
Tgt Ion:156 Resp: 63839

Ion Ratio Lower Upper

156 100

77 149.7 79.7 239.1

158 98.0 48.0 144.0



#78

n-propylbenzene

Concen: 45.232 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX043748.D

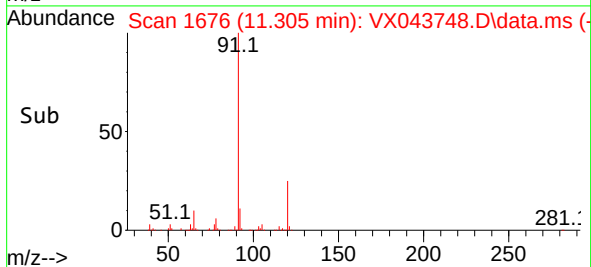
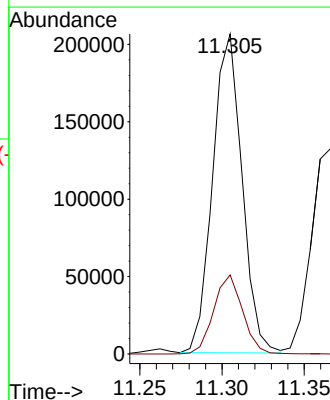
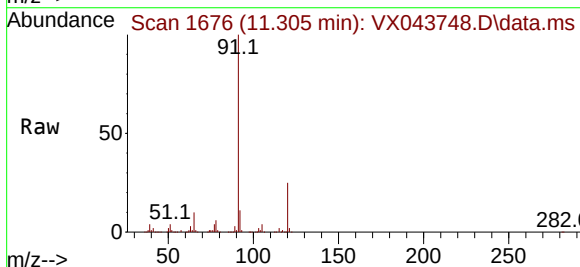
Acq: 07 Nov 2024 19:45

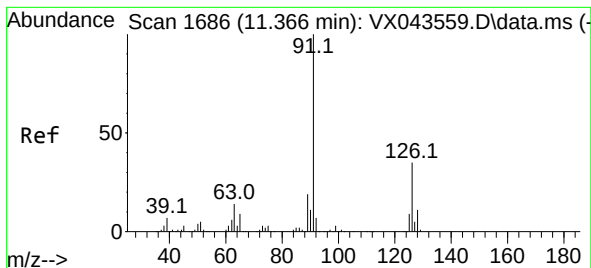
Tgt Ion: 91 Resp: 255700

Ion Ratio Lower Upper

91 100

120 24.4 11.6 34.7





#79

2-Chlorotoluene

Concen: 45.804 ug/l

RT: 11.366 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

Instrument :

MSVOA_X

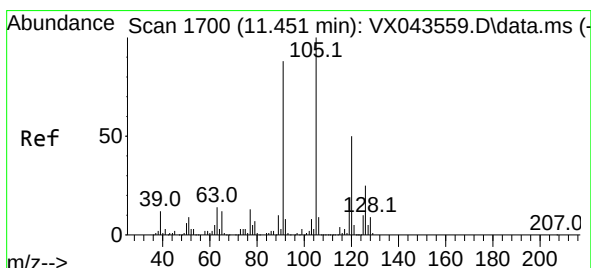
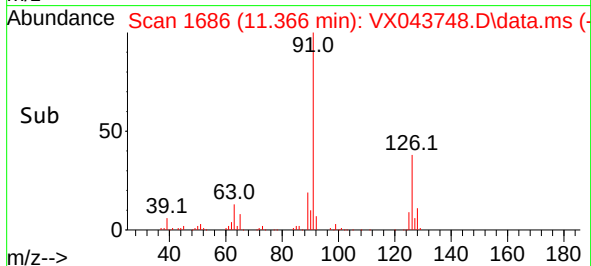
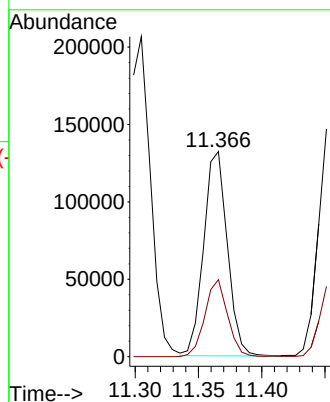
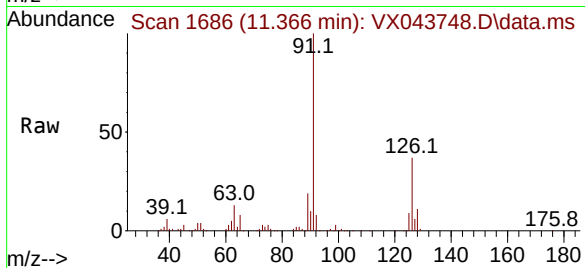
ClientSampleId :

Tgt Ion: 91 Resp: 171697

Ion Ratio Lower Upper

91 100

126 36.2 16.7 50.0



#80

1,3,5-Trimethylbenzene

Concen: 45.462 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX043748.D

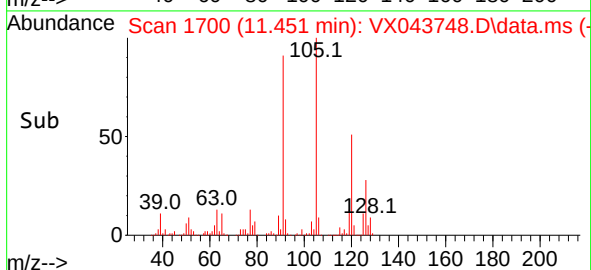
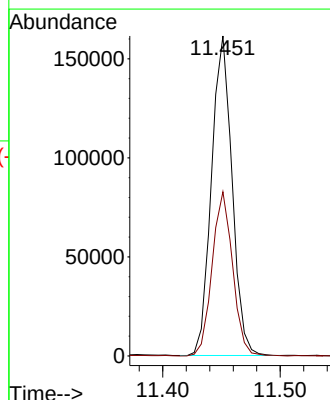
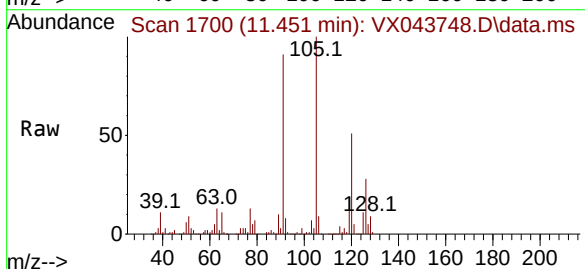
Acq: 07 Nov 2024 19:45

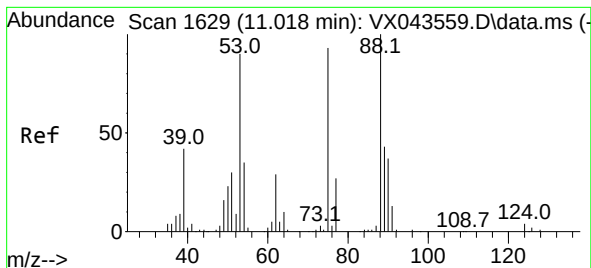
Tgt Ion:105 Resp: 196532

Ion Ratio Lower Upper

105 100

120 51.1 23.8 71.5



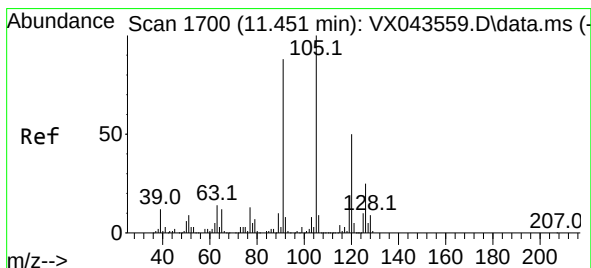
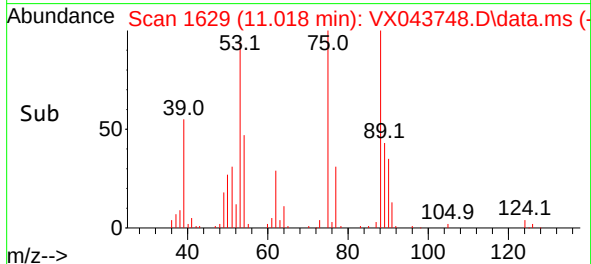
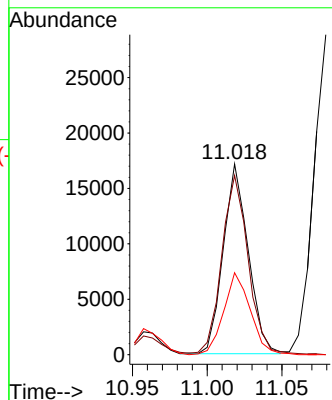
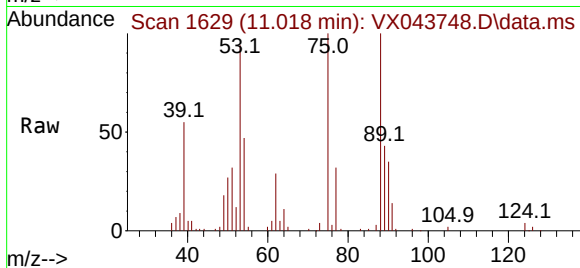


#81
 trans-1,4-Dichloro-2-butene
 Concen: 34.924 ug/l
 RT: 11.018 min Scan# 1629
 Delta R.T. 0.000 min
 Lab File: VX043748.D
 Acq: 07 Nov 2024 19:45

Instrument :
 MSVOA_X
 ClientSampleId :

Tgt Ion: 75 Resp: 19867

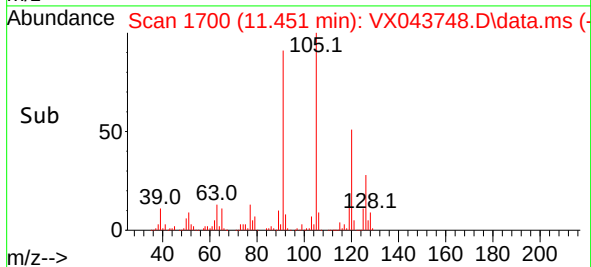
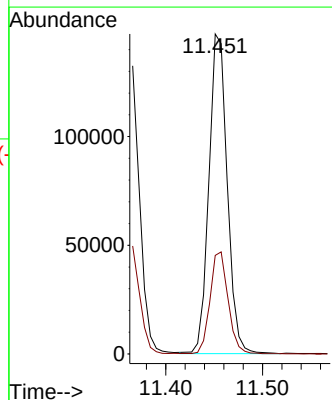
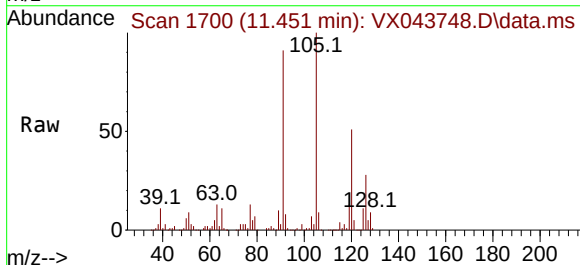
Ion	Ratio	Lower	Upper
75	100		
53	100.4	84.6	126.8
89	46.1	38.6	58.0

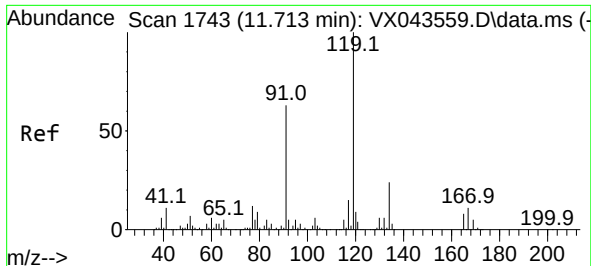


#82
 4-Chlorotoluene
 Concen: 46.080 ug/l
 RT: 11.451 min Scan# 1700
 Delta R.T. 0.000 min
 Lab File: VX043748.D
 Acq: 07 Nov 2024 19:45

Tgt Ion: 91 Resp: 193875

Ion	Ratio	Lower	Upper
91	100		
126	31.6	14.2	42.8

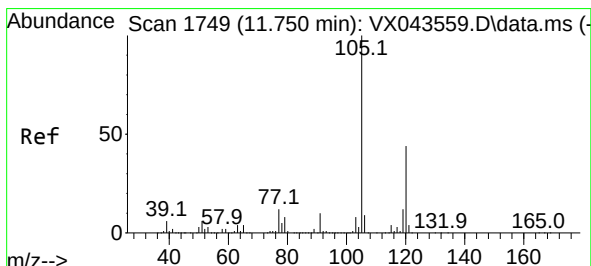
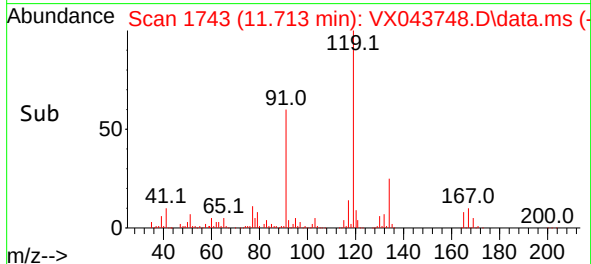
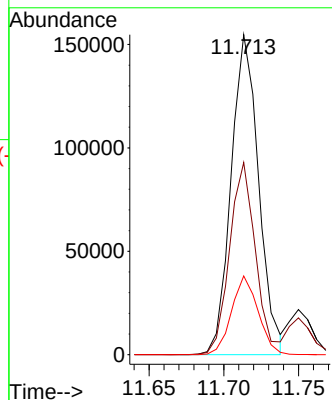
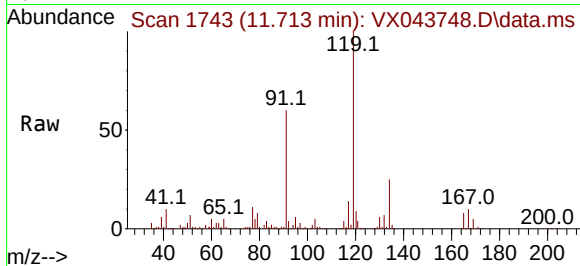




#83
 tert-Butylbenzene
 Concen: 45.090 ug/l
 RT: 11.713 min Scan# 1743
 Delta R.T. 0.000 min
 Lab File: VX043748.D
 Acq: 07 Nov 2024 19:45

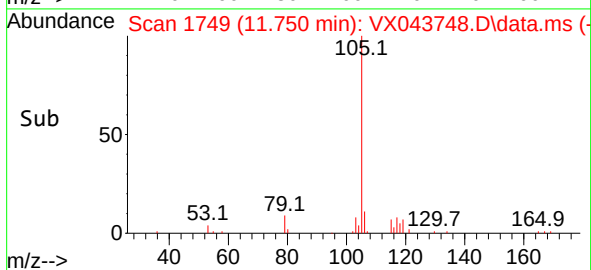
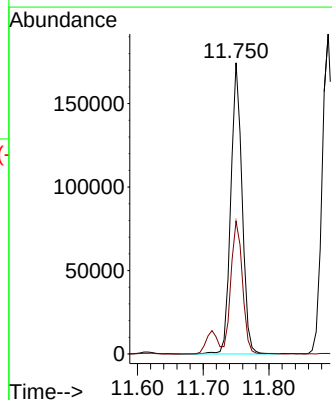
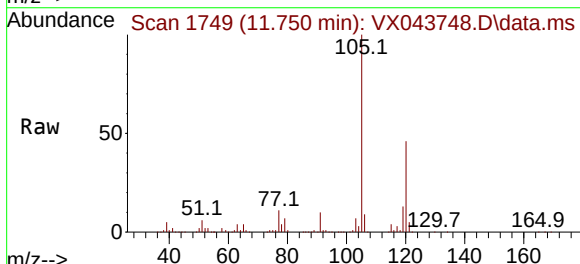
Instrument :
 MSVOA_X
 ClientSampleId :

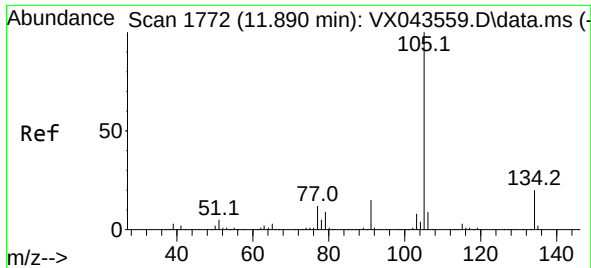
Tgt Ion:119 Resp: 198239
 Ion Ratio Lower Upper
 119 100
 91 56.7 29.5 88.5
 134 23.8 11.8 35.3



#84
 1,2,4-Trimethylbenzene
 Concen: 47.157 ug/l
 RT: 11.750 min Scan# 1749
 Delta R.T. -0.000 min
 Lab File: VX043748.D
 Acq: 07 Nov 2024 19:45

Tgt Ion:105 Resp: 207756
 Ion Ratio Lower Upper
 105 100
 120 47.0 22.1 66.1

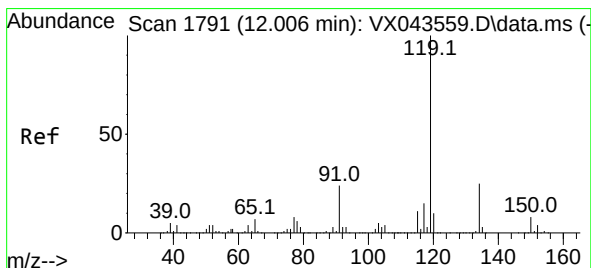
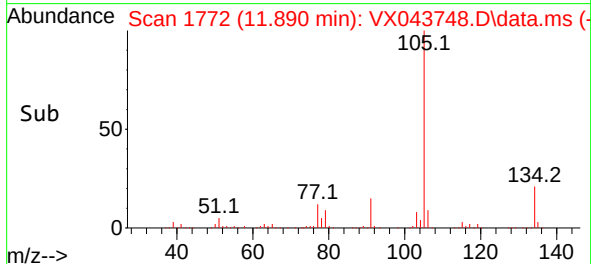
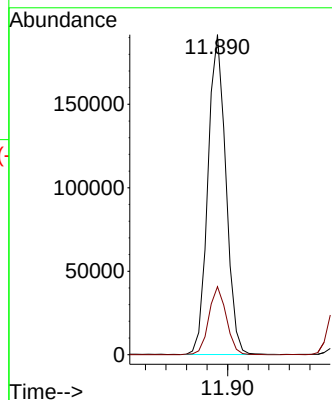
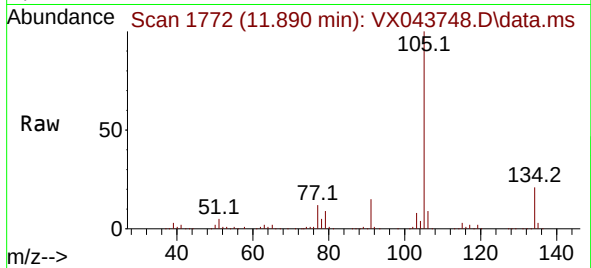




#85
sec-Butylbenzene
Concen: 45.013 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

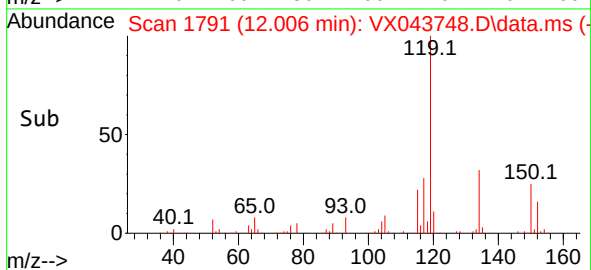
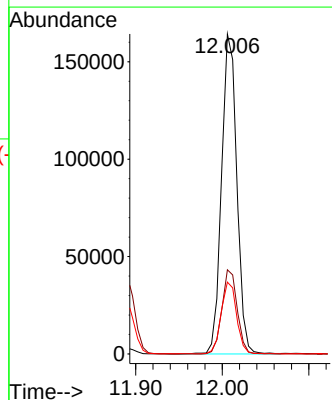
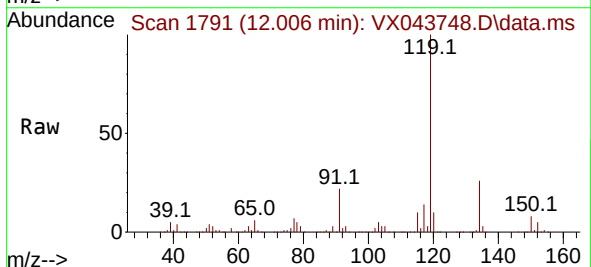
Instrument :
MSVOA_X
ClientSampleId :

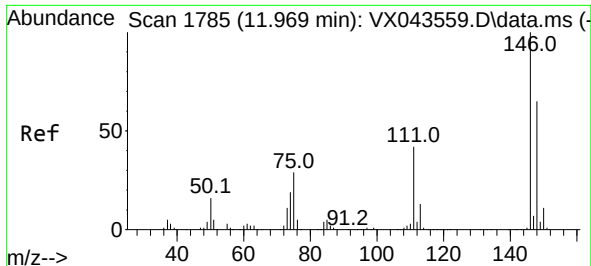
Tgt Ion:105 Resp: 231963
Ion Ratio Lower Upper
105 100
134 20.8 9.8 29.5



#86
p-Isopropyltoluene
Concen: 45.994 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX043748.D
Acq: 07 Nov 2024 19:45

Tgt Ion:119 Resp: 201471
Ion Ratio Lower Upper
119 100
134 26.4 13.1 39.1
91 22.8 12.4 37.0





#87

1,3-Dichlorobenzene

Concen: 50.231 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

Instrument :

MSVOA_X

ClientSampleId :

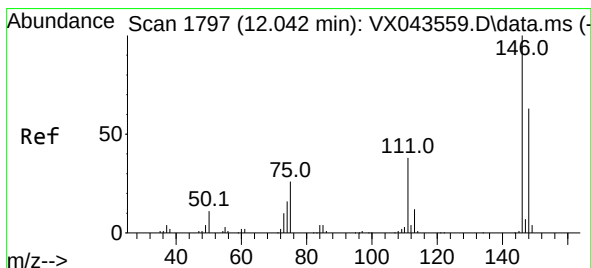
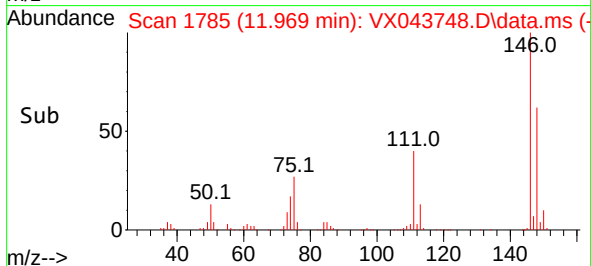
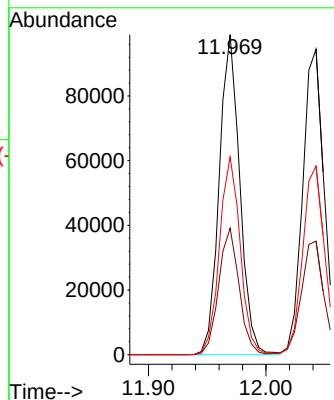
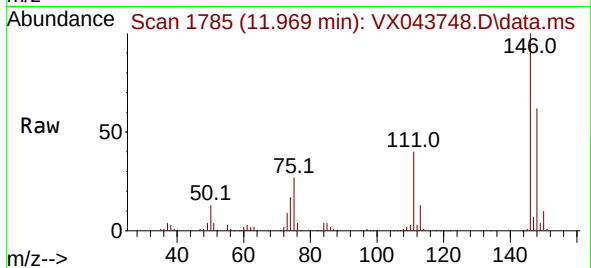
Tgt Ion:146 Resp: 120534

Ion Ratio Lower Upper

146 100

111 39.3 21.1 63.4

148 62.5 31.6 94.8



#88

1,4-Dichlorobenzene

Concen: 48.814 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

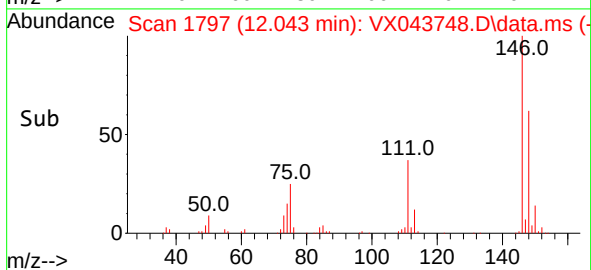
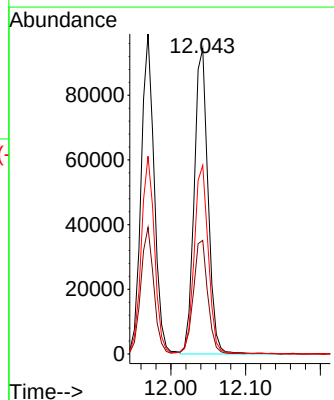
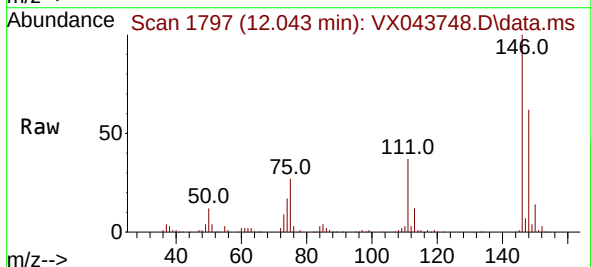
Tgt Ion:146 Resp: 121371

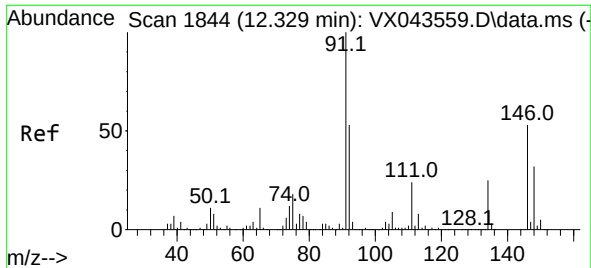
Ion Ratio Lower Upper

146 100

111 38.6 20.4 61.3

148 62.4 31.9 95.9





#89

n-Butylbenzene

Concen: 45.073 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. 0.000 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

Instrument :

MSVOA_X

ClientSampleId :

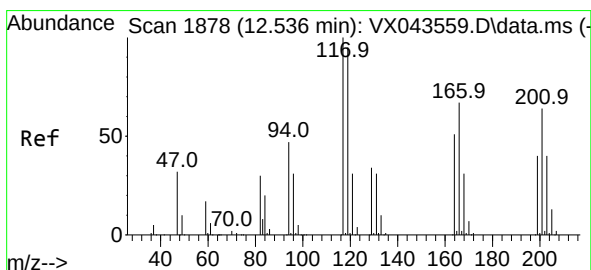
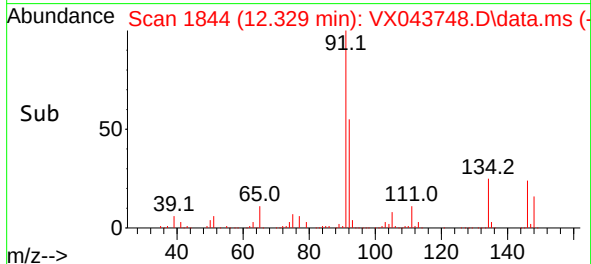
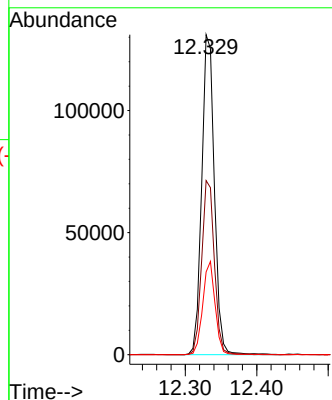
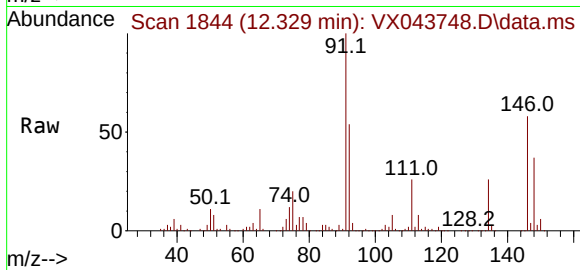
Tgt Ion: 91 Resp: 160880

Ion Ratio Lower Upper

91 100

92 54.9 27.1 81.2

134 28.5 12.9 38.6



#90

Hexachloroethane

Concen: 42.417 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX043748.D

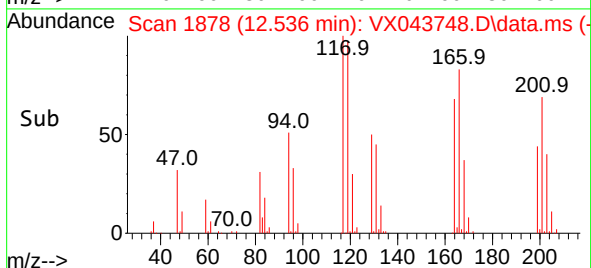
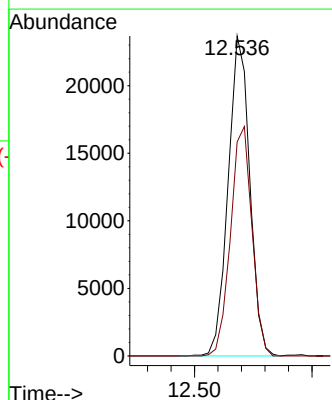
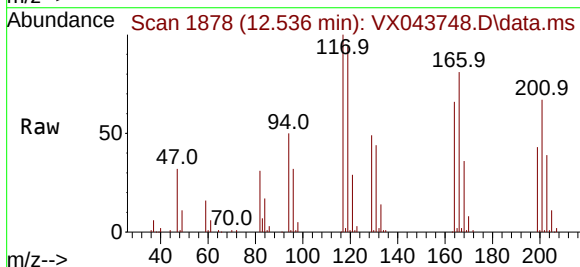
Acq: 07 Nov 2024 19:45

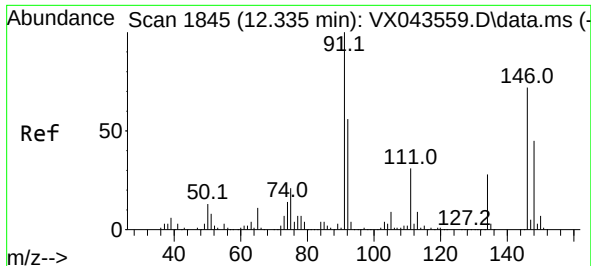
Tgt Ion: 117 Resp: 30181

Ion Ratio Lower Upper

117 100

201 71.0 32.9 98.7





#91

1,2-Dichlorobenzene

Concen: 48.914 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

Instrument :

MSVOA_X

ClientSampleId :

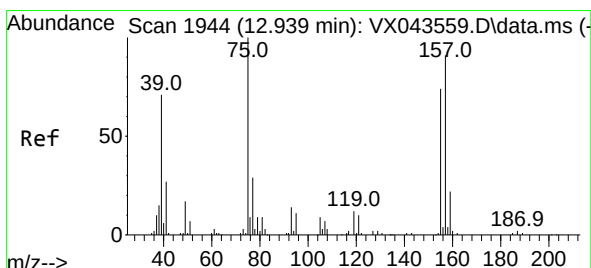
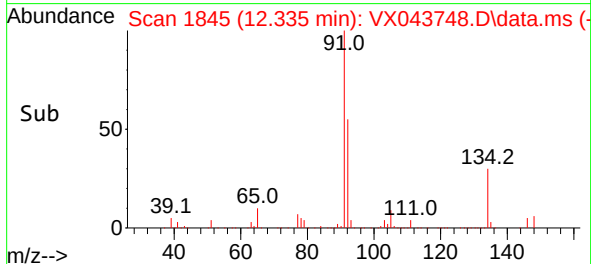
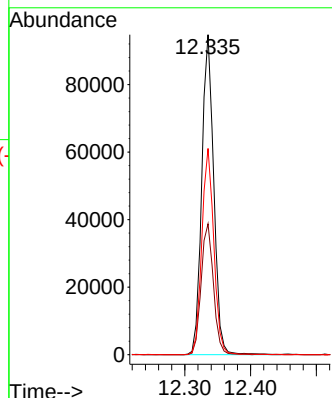
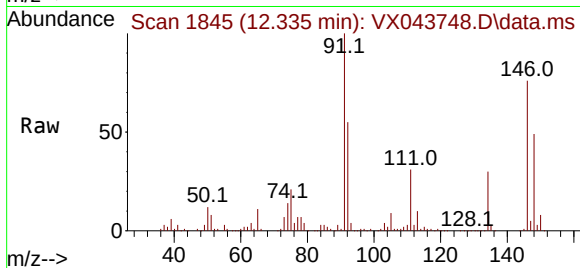
Tgt Ion:146 Resp: 120020

Ion Ratio Lower Upper

146 100

111 42.0 21.6 64.6

148 64.6 31.6 95.0



#92

1,2-Dibromo-3-Chloropropane

Concen: 33.656 ug/l

RT: 12.945 min Scan# 1945

Delta R.T. 0.006 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

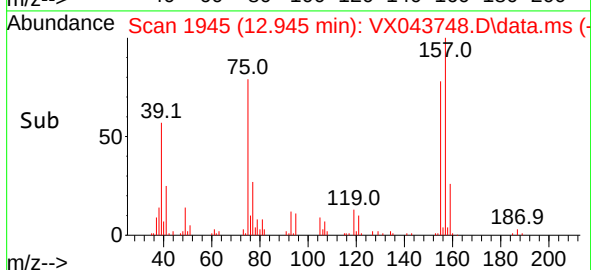
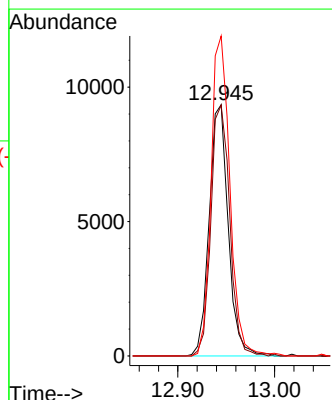
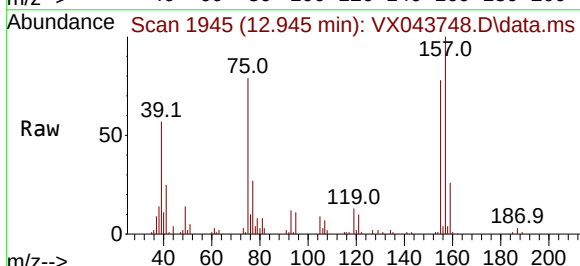
Tgt Ion: 75 Resp: 12792

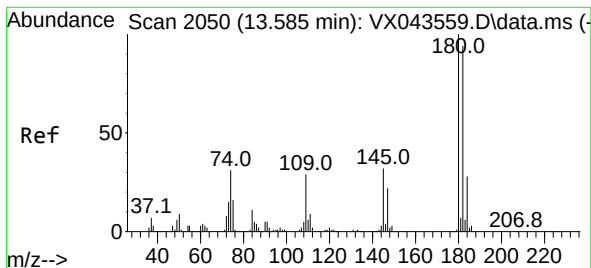
Ion Ratio Lower Upper

75 100

155 99.1 40.1 120.3

157 125.6 50.8 152.4





#93

1,2,4-Trichlorobenzene

Concen: 50.396 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX043748.D

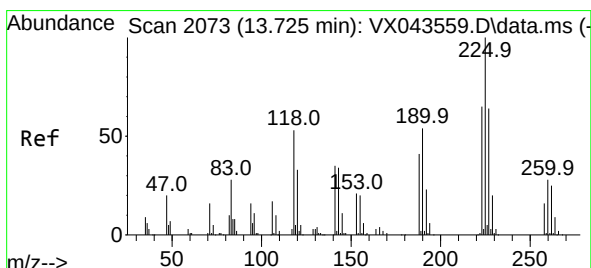
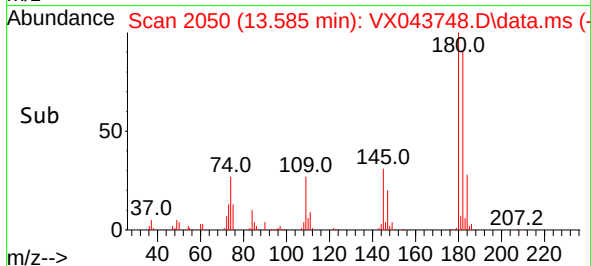
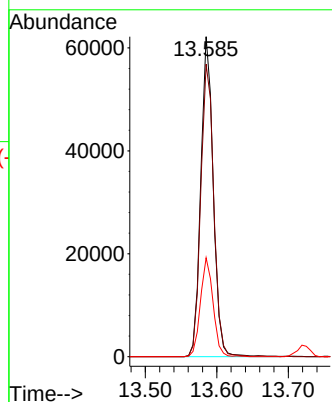
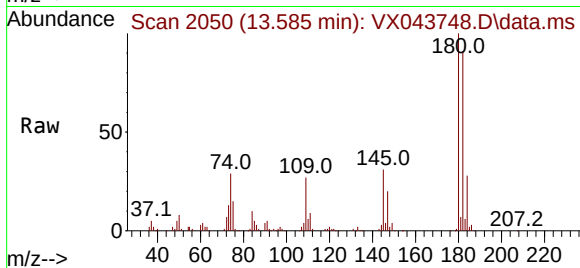
Acq: 07 Nov 2024 19:45

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	180	Resp:	75058
Ion Ratio	Lower	Upper	
180	100		
182	95.3	46.8	140.4
145	31.3	16.1	48.3



#94

Hexachlorobutadiene

Concen: 44.973 ug/l

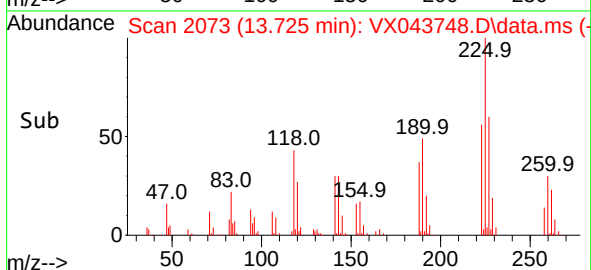
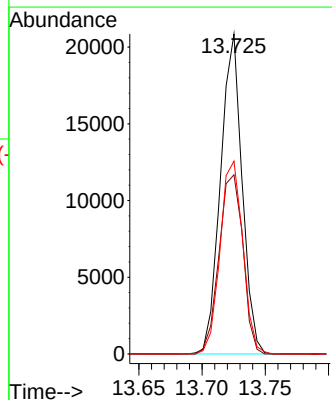
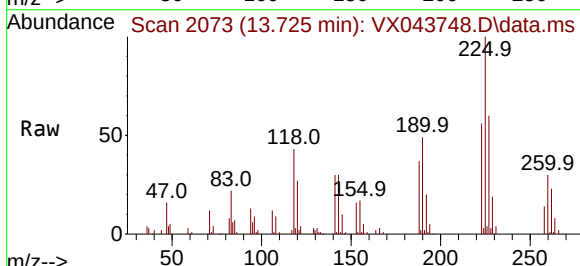
RT: 13.725 min Scan# 2073

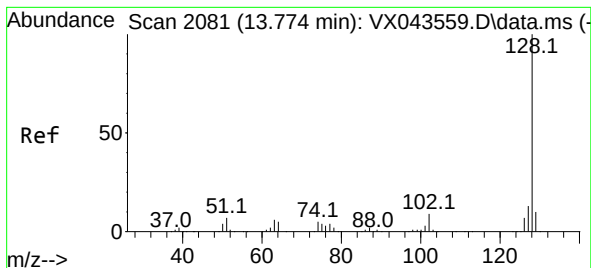
Delta R.T. 0.000 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

Tgt Ion:	225	Resp:	24696
Ion Ratio	Lower	Upper	
225	100		
223	61.8	30.8	92.4
227	63.4	31.6	94.8





#95

Naphthalene

Concen: 42.978 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

Instrument :

MSVOA_X

ClientSampleId :

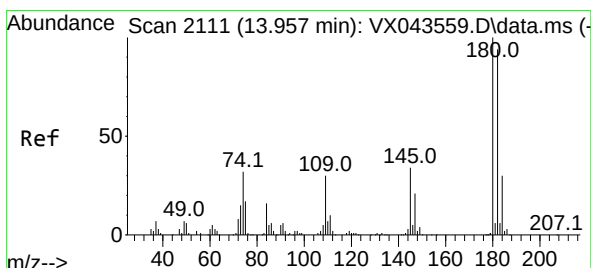
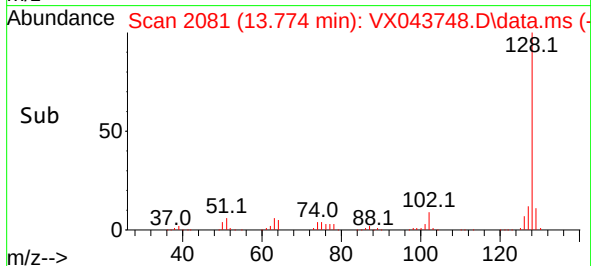
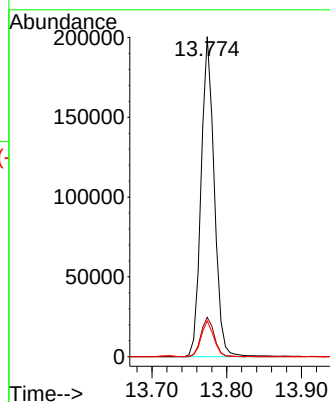
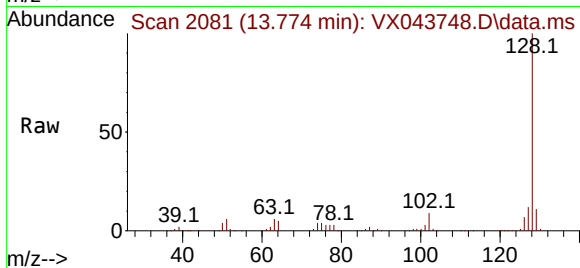
Tgt Ion:128 Resp: 244949

Ion	Ratio	Lower	Upper
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128	100		
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127	12.3	10.2	15.4
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129	10.8	8.7	13.1
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#96

1,2,3-Trichlorobenzene

Concen: 46.961 ug/l

RT: 13.957 min Scan# 2111

Delta R.T. -0.006 min

Lab File: VX043748.D

Acq: 07 Nov 2024 19:45

Tgt Ion:180 Resp: 73744

Ion	Ratio	Lower	Upper
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180	100		
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182	95.9	47.1	141.3
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145	34.2	17.4	52.3
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