

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091823\
 Data File : VX037770.D
 Acq On : 18 Sep 2023 12:34
 Operator : JC/MD
 Sample : VX0918WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Sep 18 17:55:43 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091523W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 16 04:55:44 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	282736	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	443297	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	413242	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	216676	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	178252	47.985	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	95.980%
35) Dibromofluoromethane	5.385	113	151259	50.996	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	102.000%
50) Toluene-d8	8.647	98	564892	51.256	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	102.520%
62) 4-Bromofluorobenzene	11.079	95	207421	51.793	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	103.580%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	55351	18.573	ug/l	98
3) Chloromethane	1.301	50	57929	17.866	ug/l	97
4) Vinyl Chloride	1.374	62	61168	17.486	ug/l	98
5) Bromomethane	1.605	94	50715	20.251	ug/l	97
6) Chloroethane	1.685	64	40928	16.983	ug/l	100
7) Trichlorofluoromethane	1.886	101	104793	18.634	ug/l	99
8) Diethyl Ether	2.136	74	38586	17.710	ug/l	84
9) 1,1,2-Trichlorotrifluo...	2.331	101	54309	19.028	ug/l	95
10) Methyl Iodide	2.453	142	68040	18.014	ug/l	90
11) Tert butyl alcohol	2.959	59	83346	104.528	ug/l	# 93
12) 1,1-Dichloroethene	2.319	96	51469	18.659	ug/l	84
13) Acrolein	2.233	56	76803	97.501	ug/l	98
14) Allyl chloride	2.666	41	83862	18.254	ug/l	95
15) Acrylonitrile	3.062	53	161081	90.862	ug/l	99
16) Acetone	2.380	43	152675	85.436	ug/l	# 88
17) Carbon Disulfide	2.514	76	123776	17.898	ug/l	98
18) Methyl Acetate	2.703	43	115133	17.860	ug/l	92
19) Methyl tert-butyl Ether	3.117	73	188697	18.597	ug/l	99
20) Methylene Chloride	2.788	84	62865	19.012	ug/l	91
21) trans-1,2-Dichloroethene	3.093	96	56733	18.523	ug/l	89
22) Diisopropyl ether	3.764	45	177501	18.549	ug/l	87
23) Vinyl Acetate	3.721	43	664263	94.372	ug/l	97
24) 1,1-Dichloroethane	3.611	63	103141	17.986	ug/l	99
25) 2-Butanone	4.556	43	225022	89.232	ug/l	90
26) 2,2-Dichloropropane	4.477	77	87691	18.925	ug/l	95
27) cis-1,2-Dichloroethene	4.489	96	68198	18.162	ug/l	91
28) Bromochloromethane	4.904	49	52967	19.799	ug/l	# 82
29) Tetrahydrofuran	5.007	42	139962	89.228	ug/l	89
30) Chloroform	5.093	83	111269	18.012	ug/l	99
31) Cyclohexane	5.471	56	90646	19.012	ug/l	95
32) 1,1,1-Trichloroethane	5.385	97	98230	18.780	ug/l	97
36) 1,1-Dichloropropene	5.690	75	79417	19.436	ug/l	96
37) Ethyl Acetate	4.715	43	84851	18.890	ug/l	95
38) Carbon Tetrachloride	5.678	117	85410	19.978	ug/l	97
39) Methylcyclohexane	7.385	83	103382	19.935	ug/l	92
40) Benzene	6.038	78	240478	19.139	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	44696	19.514	ug/l #	90
42) 1,2-Dichloroethane	6.086	62	87652	19.301	ug/l	96
43) Isopropyl Acetate	6.342	43	138579	19.294	ug/l	95
44) Trichloroethene	7.129	130	65078	18.598	ug/l	94
45) 1,2-Dichloropropane	7.434	63	62080	19.025	ug/l	97
46) Dibromomethane	7.580	93	46003	19.599	ug/l	90
47) Bromodichloromethane	7.824	83	83323	19.275	ug/l	97
48) Methyl methacrylate	7.696	41	65224	18.996	ug/l #	88
49) 1,4-Dioxane	7.659	88	38737	430.329	ug/l #	87
51) 4-Methyl-2-Pentanone	8.574	43	437703	96.048	ug/l	95
52) Toluene	8.720	92	155577	19.212	ug/l	93
53) t-1,3-Dichloropropene	8.976	75	90795	20.087	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	99097	19.809	ug/l	91
55) 1,1,2-Trichloroethane	9.153	97	67094	19.652	ug/l	98
56) Ethyl methacrylate	9.116	69	99420	19.506	ug/l	91
57) 1,3-Dichloropropane	9.311	76	107974	19.544	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	229789	96.550	ug/l	99
59) 2-Hexanone	9.427	43	340984	96.101	ug/l	94
60) Dibromochloromethane	9.519	129	66620	19.588	ug/l	98
61) 1,2-Dibromoethane	9.610	107	70248	19.433	ug/l	99
64) Tetrachloroethene	9.275	164	56971	20.215	ug/l	99
65) Chlorobenzene	10.079	112	171414	19.230	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	63673	20.157	ug/l	100
67) Ethyl Benzene	10.195	91	305016	19.737	ug/l	100
68) m/p-Xylenes	10.299	106	240252	40.232	ug/l	96
69) o-Xylene	10.640	106	117838	19.678	ug/l	98
70) Styrene	10.659	104	190975	19.865	ug/l	96
71) Bromoform	10.799	173	48490	19.432	ug/l #	97
73) Isopropylbenzene	10.964	105	311511	19.596	ug/l	99
74) N-amyl acetate	10.842	43	125453	19.487	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	106599	19.067	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	110805	22.110	ug/l	90
77) Bromobenzene	11.201	156	76237	19.376	ug/l	88
78) n-propylbenzene	11.305	91	360891	20.102	ug/l	99
79) 2-Chlorotoluene	11.366	91	213773	19.312	ug/l	95
80) 1,3,5-Trimethylbenzene	11.451	105	265376	19.768	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	29836	19.071	ug/l	90
82) 4-Chlorotoluene	11.457	91	246281	19.763	ug/l	96
83) tert-Butylbenzene	11.713	119	270898	19.966	ug/l	94
84) 1,2,4-Trimethylbenzene	11.750	105	267003	19.990	ug/l	98
85) sec-Butylbenzene	11.890	105	333187	20.242	ug/l	98
86) p-Isopropyltoluene	12.012	119	279892	20.409	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	144207	19.662	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	146270	19.489	ug/l	98
89) n-Butylbenzene	12.335	91	247596	20.609	ug/l	97
90) Hexachloroethane	12.536	117	45996	19.795	ug/l	86
91) 1,2-Dichlorobenzene	12.335	146	145838	19.476	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	21966	19.711	ug/l	77
93) 1,2,4-Trichlorobenzene	13.585	180	95147	21.571	ug/l	97
94) Hexachlorobutadiene	13.725	225	45166	21.927	ug/l	97
95) Naphthalene	13.774	128	310511	20.815	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	94196	20.751	ug/l	97

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ClientSampleId :

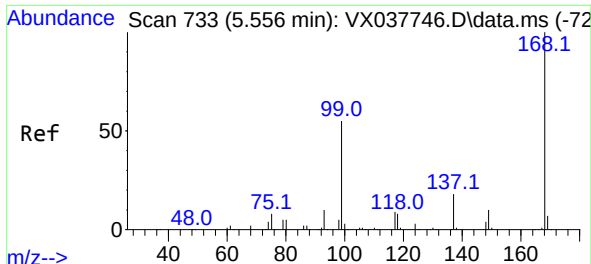
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Quant Title : SW846 8260
QLast Update : Sat Sep 16 04:55:44 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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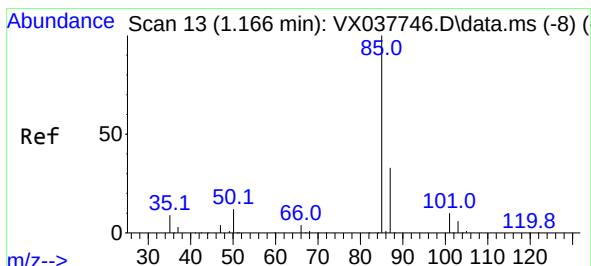
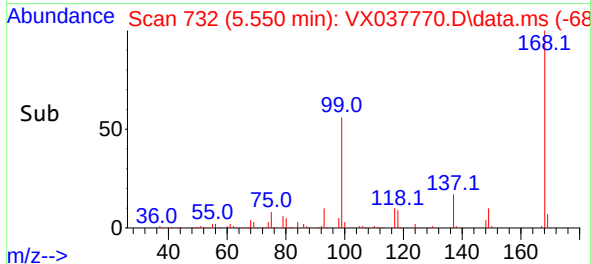
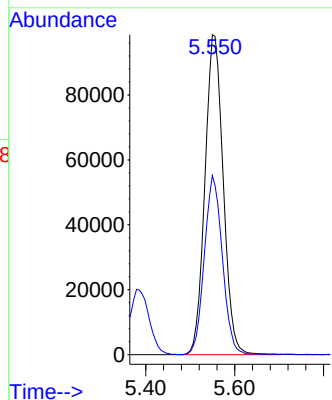
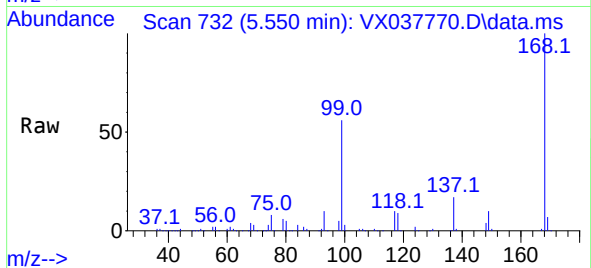




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
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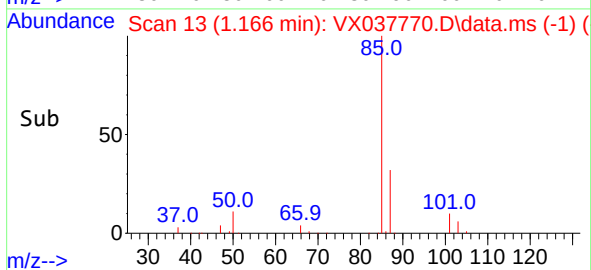
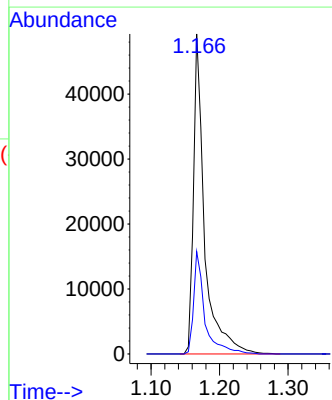
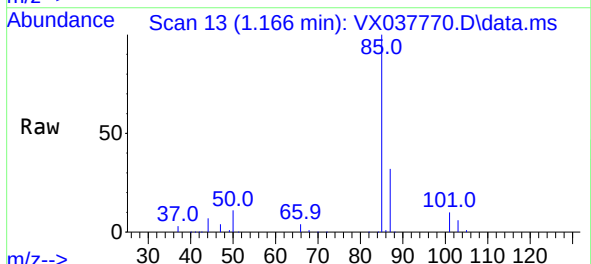
Instrument :
MSVOA_X
ClientSampleId :

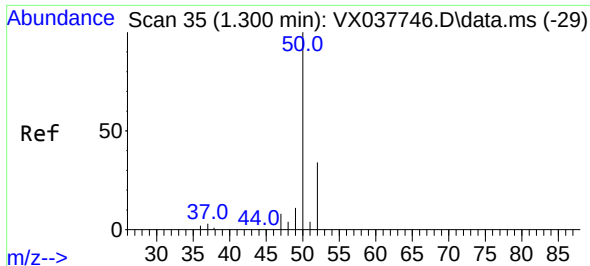
Tgt Ion:168 Resp: 282736
Ion Ratio Lower Upper
168 100
99 55.9 56.6 85.0#



#2
Dichlorodifluoromethane
Concen: 18.573 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Tgt Ion: 85 Resp: 55351
Ion Ratio Lower Upper
85 100
87 32.0 16.7 50.1

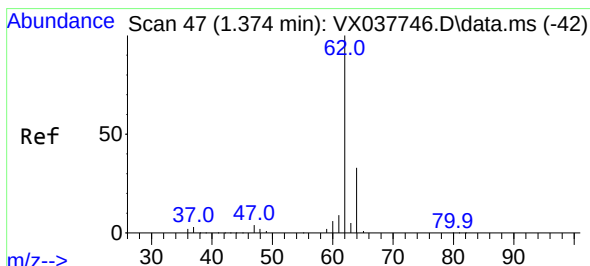
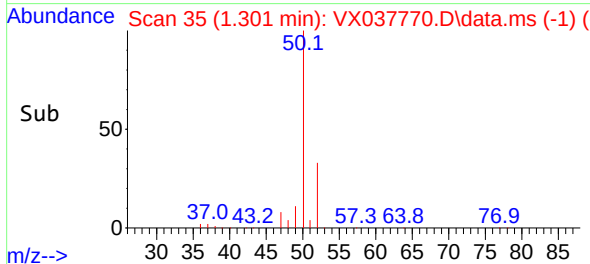
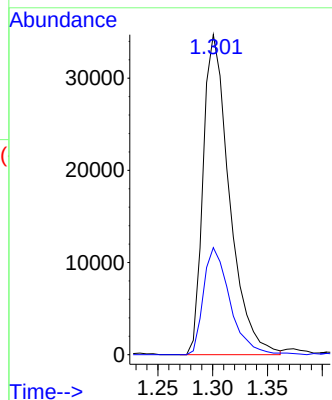
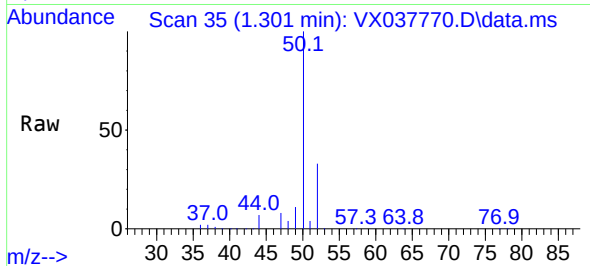




#3
Chloromethane
Concen: 17.866 ug/l
RT: 1.301 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

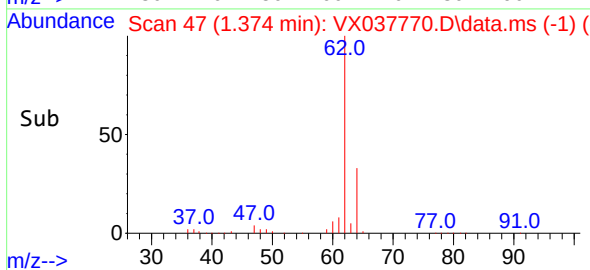
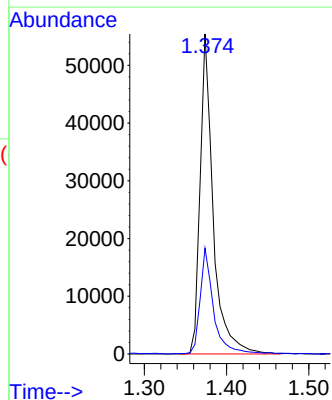
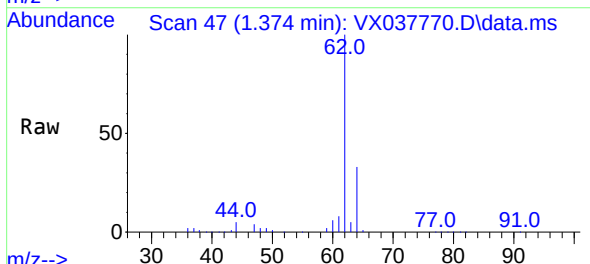
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MSVOA_X
ClientSampleId :

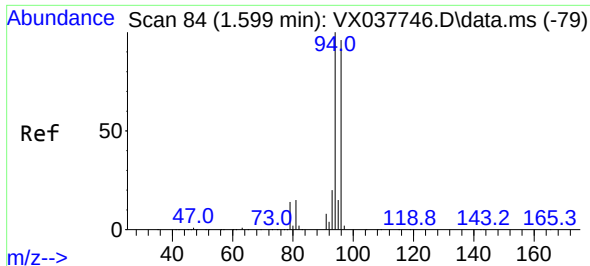
Tgt Ion: 50 Resp: 57929
Ion Ratio Lower Upper
50 100
52 33.4 25.5 38.3



#4
Vinyl Chloride
Concen: 17.486 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Tgt Ion: 62 Resp: 61168
Ion Ratio Lower Upper
62 100
64 32.9 25.4 38.0

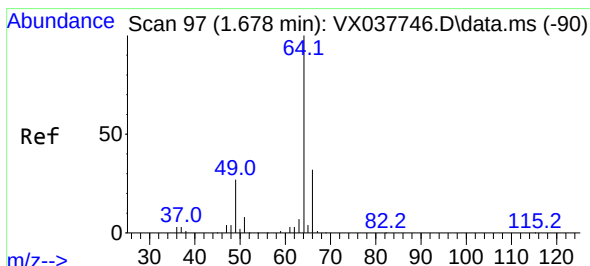
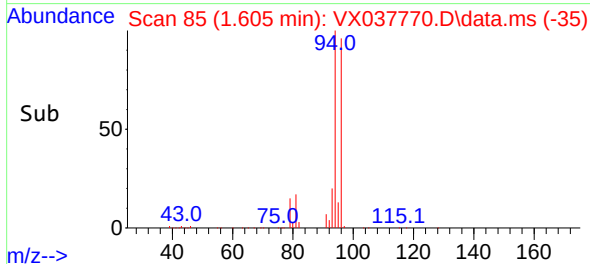
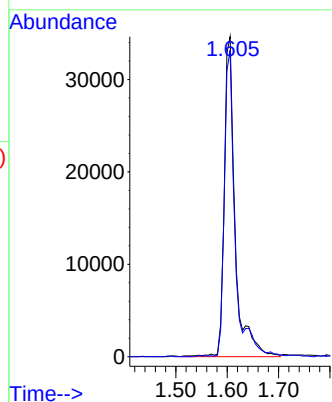
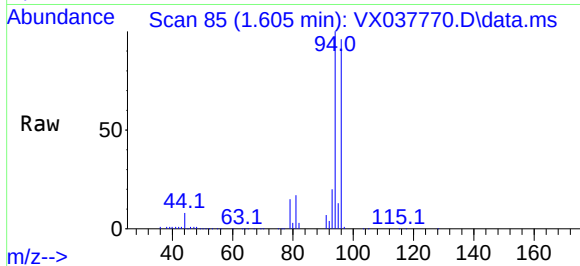




#5
Bromomethane
Concen: 20.251 ug/l
RT: 1.605 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

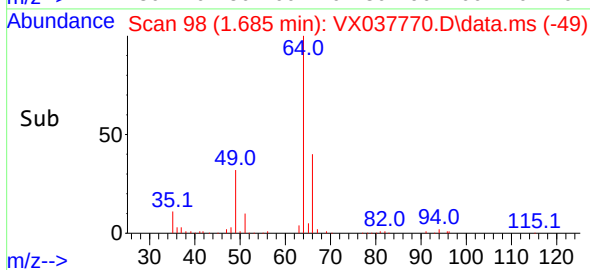
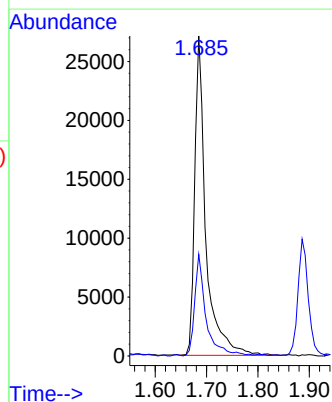
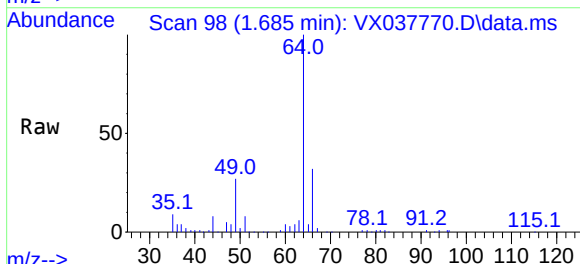
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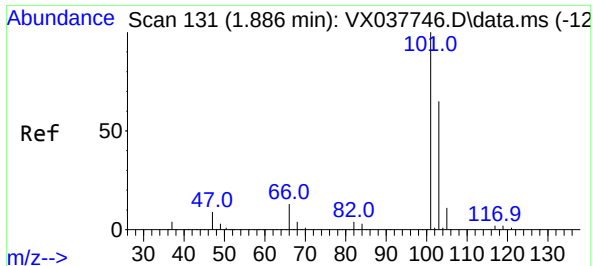
Tgt Ion: 94 Resp: 50715
Ion Ratio Lower Upper
94 100
96 95.8 74.6 111.8



#6
Chloroethane
Concen: 16.983 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Tgt Ion: 64 Resp: 40928
Ion Ratio Lower Upper
64 100
66 31.6 25.1 37.7

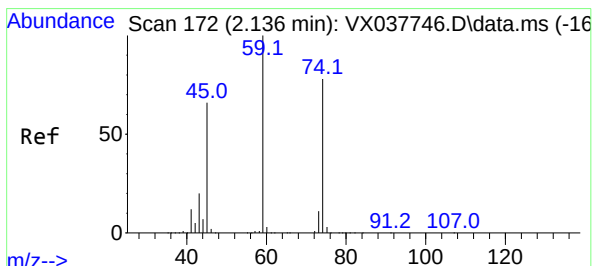
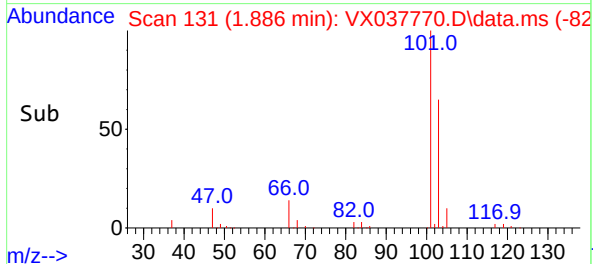
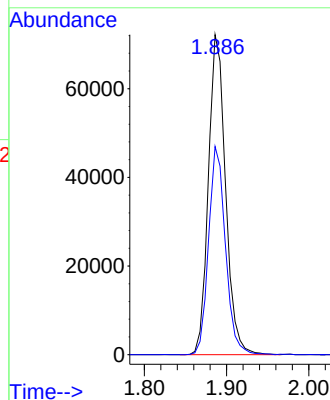
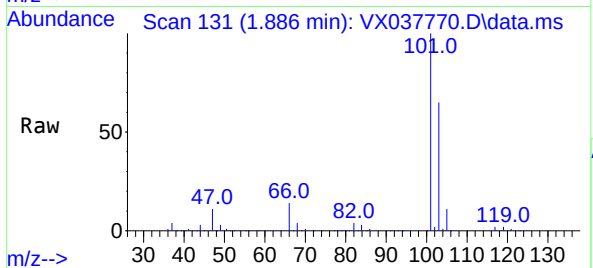




#7
Trichlorofluoromethane
Concen: 18.634 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

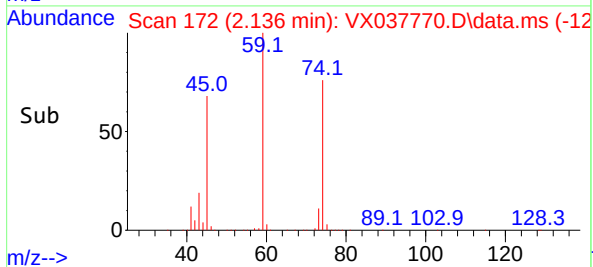
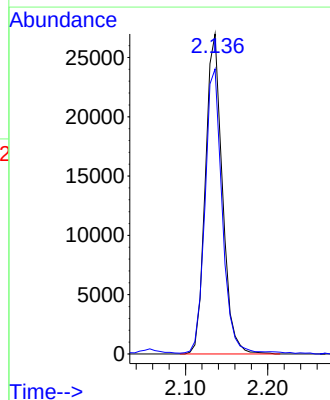
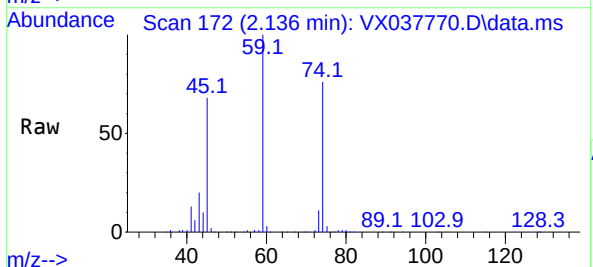
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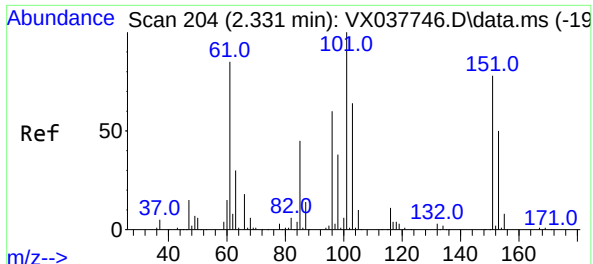
Tgt Ion:101 Resp: 104793
Ion Ratio Lower Upper
101 100
103 65.0 51.4 77.2



#8
Diethyl Ether
Concen: 17.710 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.006 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

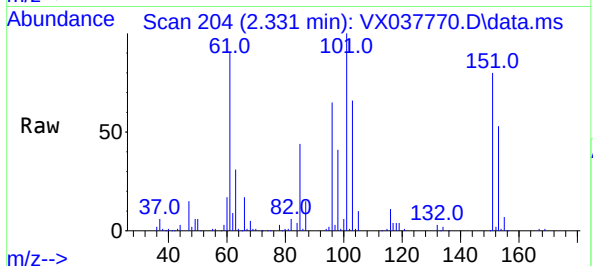
Tgt Ion: 74 Resp: 38586
Ion Ratio Lower Upper
74 100
45 90.3 53.3 159.8



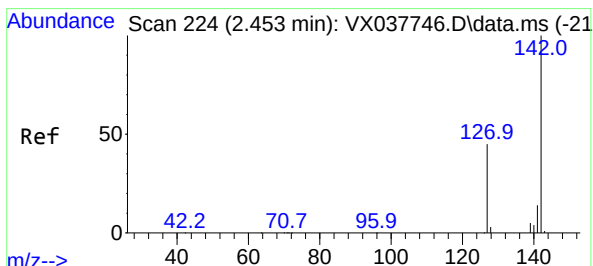
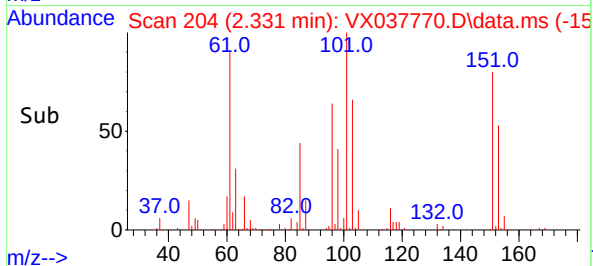
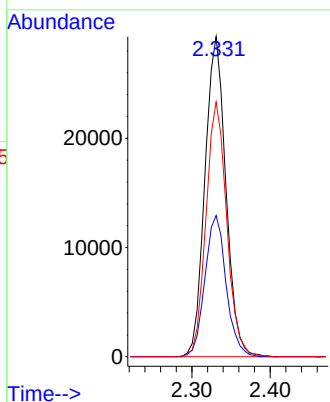


#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.028 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX037770.D
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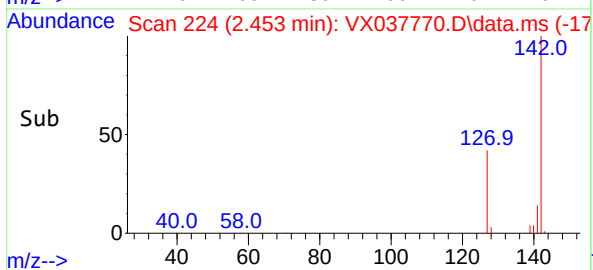
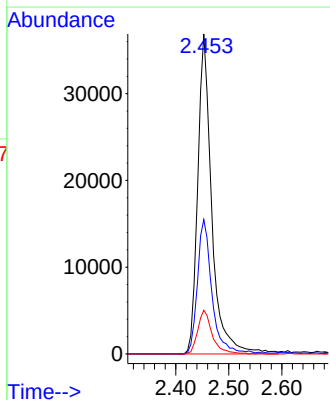
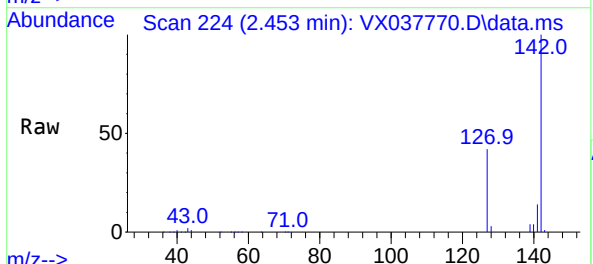


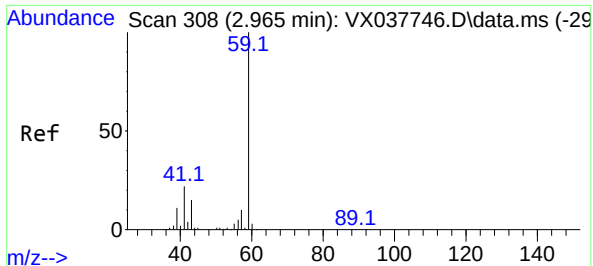
Tgt Ion:101 Resp: 54309
Ion Ratio Lower Upper
101 100
85 44.8 37.0 55.6
151 78.9 58.6 87.8



#10
Methyl Iodide
Concen: 18.014 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Tgt Ion:142 Resp: 68040
Ion Ratio Lower Upper
142 100
127 43.6 41.6 62.4
141 14.0 11.6 17.4





#11

Tert butyl alcohol

Concen: 104.528 ug/l

RT: 2.959 min Scan# 308

Delta R.T. -0.006 min

Lab File: VX037770.D

Acq: 18 Sep 2023 12:34

Instrument :

MSVOA_X

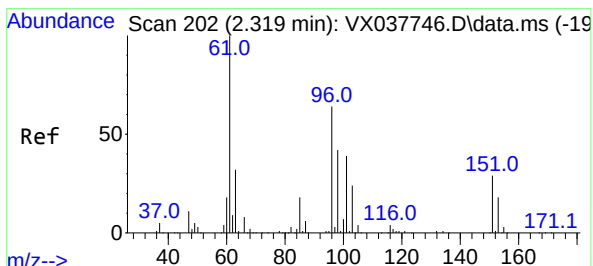
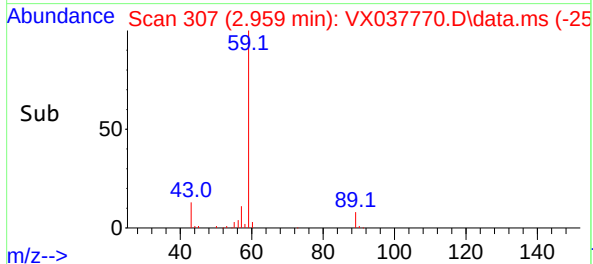
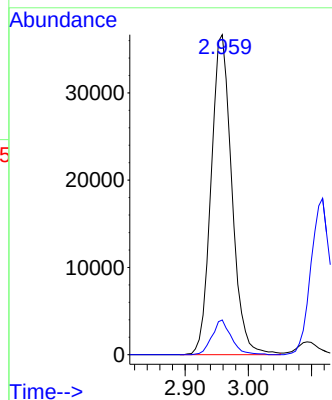
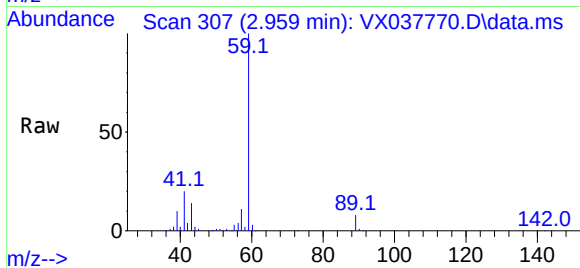
ClientSampleId :

Tgt Ion: 59 Resp: 83346

Ion Ratio Lower Upper

59 100

57 10.1 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 18.659 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.006 min

Lab File: VX037770.D

Acq: 18 Sep 2023 12:34

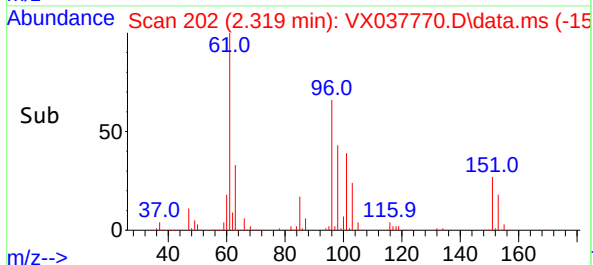
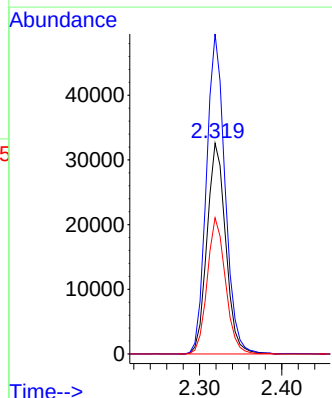
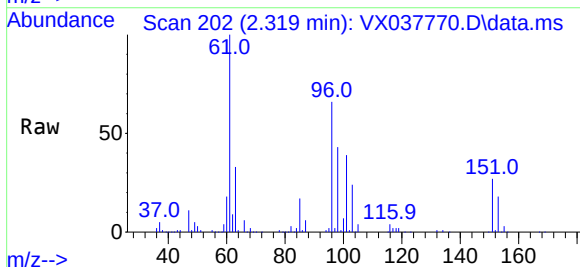
Tgt Ion: 96 Resp: 51469

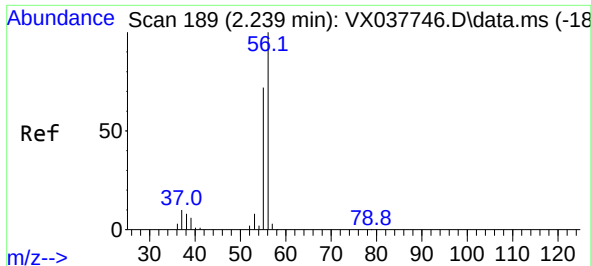
Ion Ratio Lower Upper

96 100

61 151.9 144.6 216.8

98 64.7 50.4 75.6





#13

Acrolein

Concen: 97.501 ug/l

RT: 2.233 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX037770.D

Acq: 18 Sep 2023 12:34

Instrument :

MSVOA_X

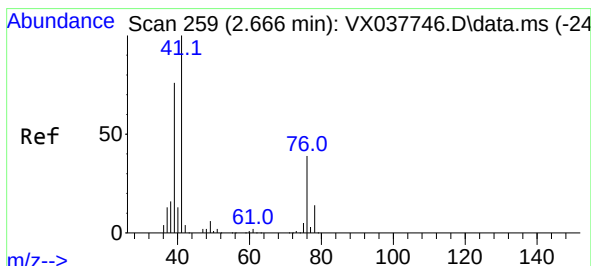
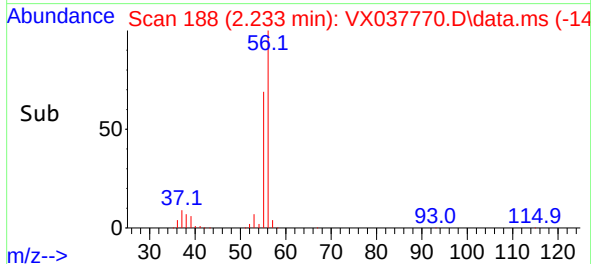
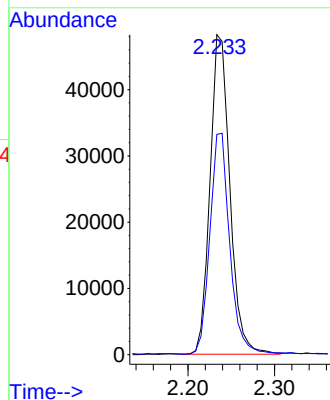
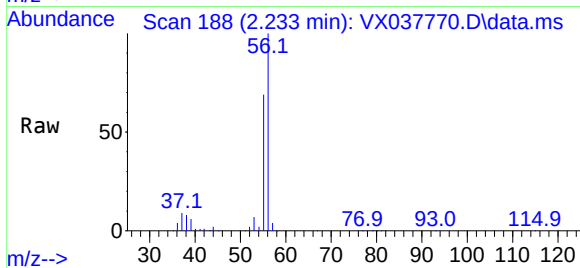
ClientSampleId :

Tgt Ion: 56 Resp: 76803

Ion Ratio Lower Upper

56 100

55 69.6 57.1 85.7



#14

Allyl chloride

Concen: 18.254 ug/l

RT: 2.666 min Scan# 259

Delta R.T. -0.000 min

Lab File: VX037770.D

Acq: 18 Sep 2023 12:34

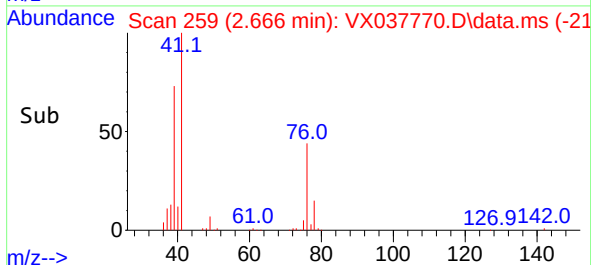
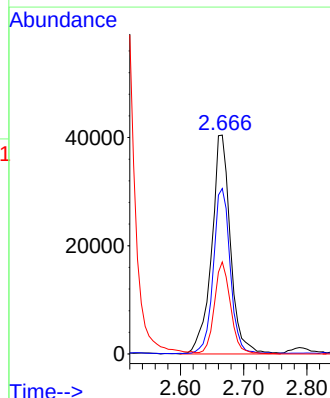
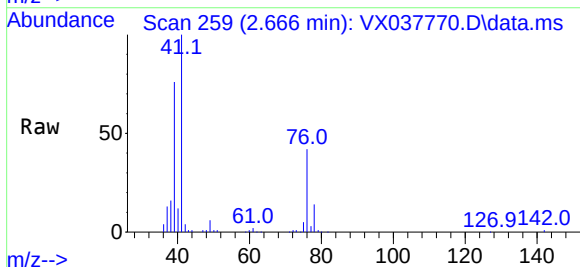
Tgt Ion: 41 Resp: 83862

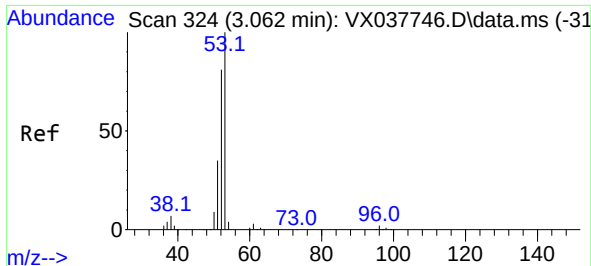
Ion Ratio Lower Upper

41 100

39 67.6 55.8 83.6

76 36.0 24.3 36.5

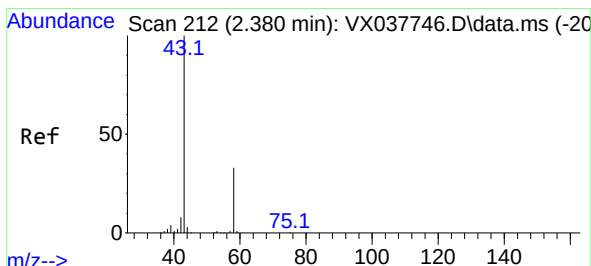
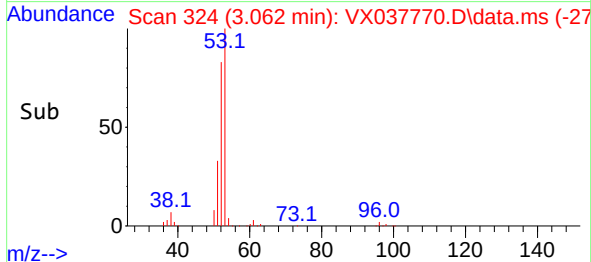
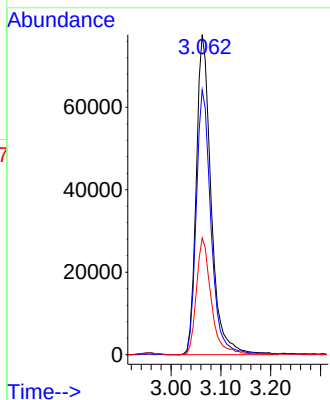
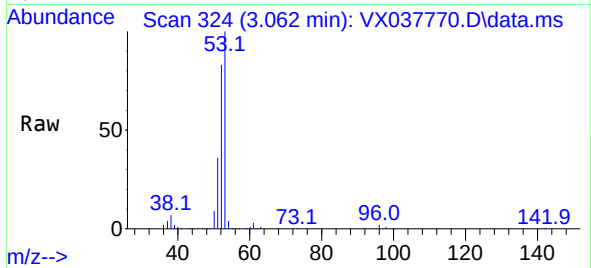




#15
Acrylonitrile
Concen: 90.862 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

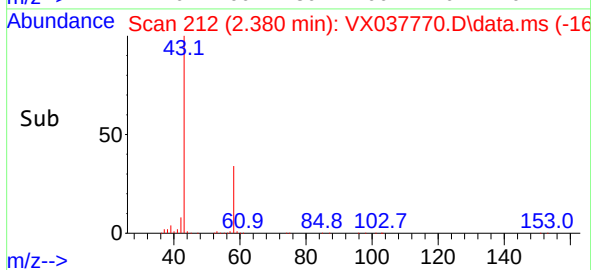
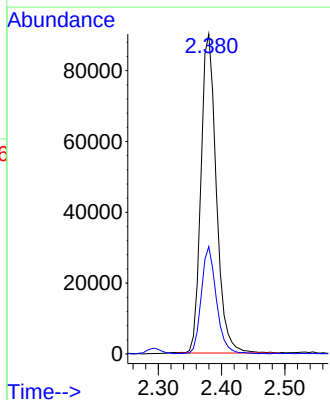
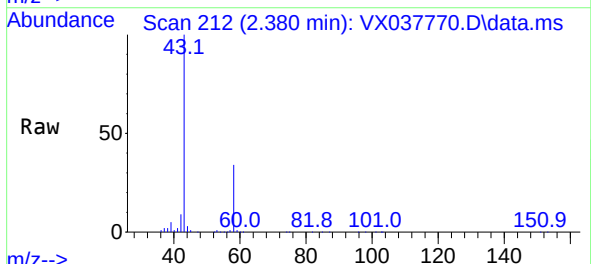
Instrument :
MSVOA_X
ClientSampleId :

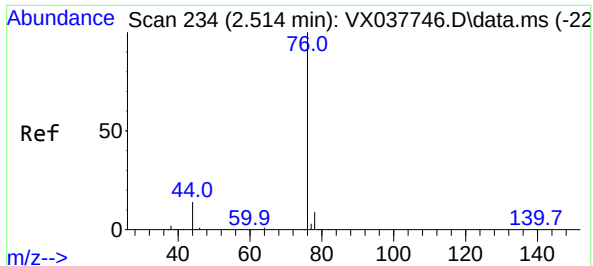
Tgt Ion: 53 Resp: 161081
Ion Ratio Lower Upper
53 100
52 81.7 66.0 99.0
51 36.1 29.8 44.6



#16
Acetone
Concen: 85.436 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Tgt Ion: 43 Resp: 152675
Ion Ratio Lower Upper
43 100
58 33.5 21.9 32.9#

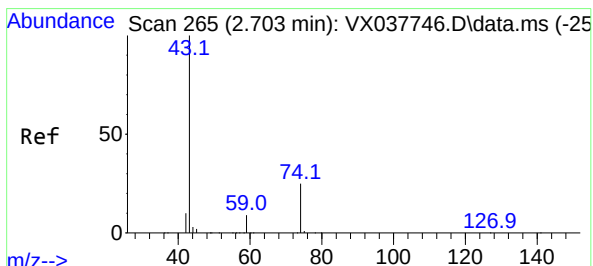
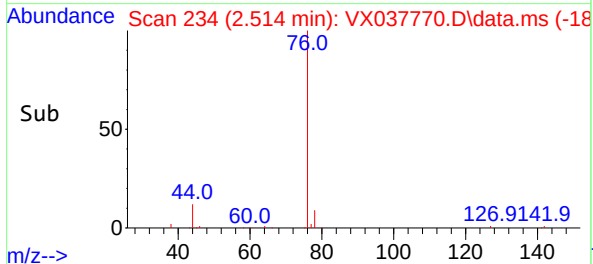
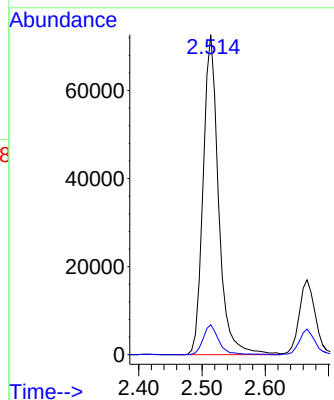
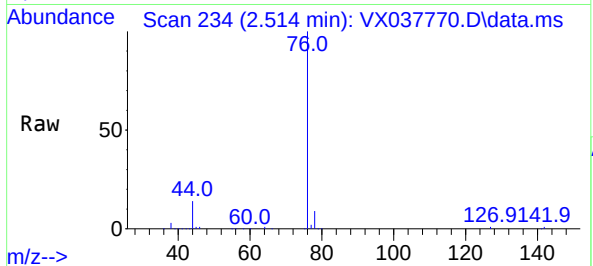




#17
Carbon Disulfide
Concen: 17.898 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

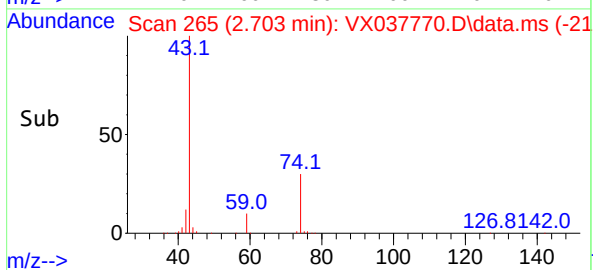
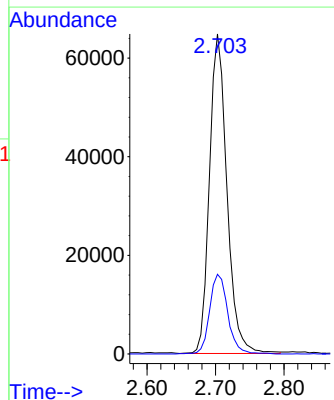
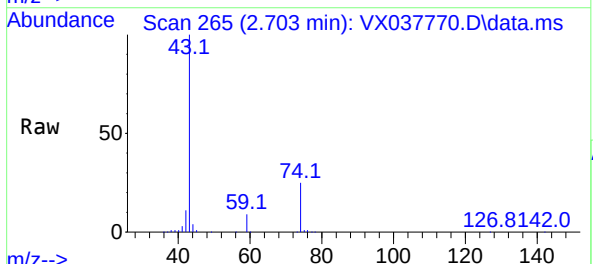
Instrument :
MSVOA_X
ClientSampleId :

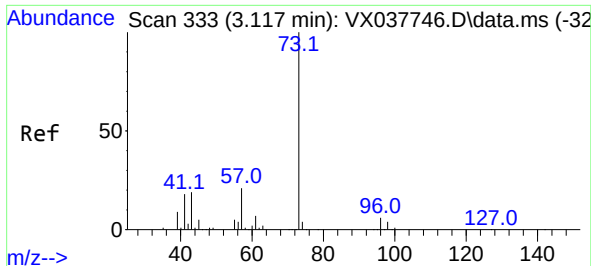
Tgt Ion: 76 Resp: 123776
Ion Ratio Lower Upper
76 100
78 9.4 7.0 10.6



#18
Methyl Acetate
Concen: 17.860 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Tgt Ion: 43 Resp: 115133
Ion Ratio Lower Upper
43 100
74 25.9 17.8 26.8

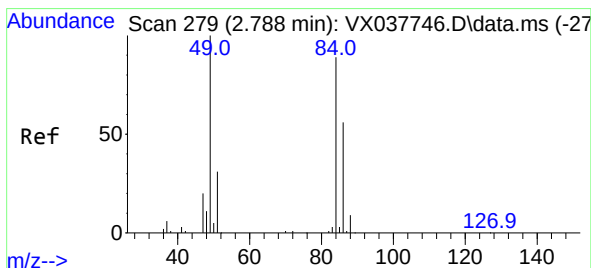
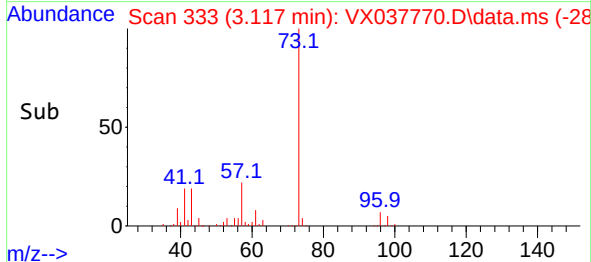
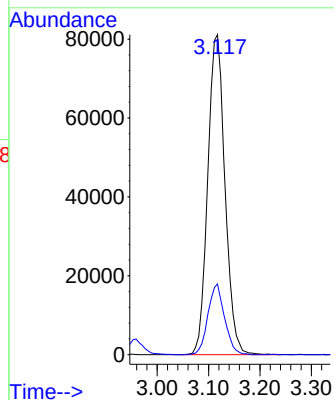
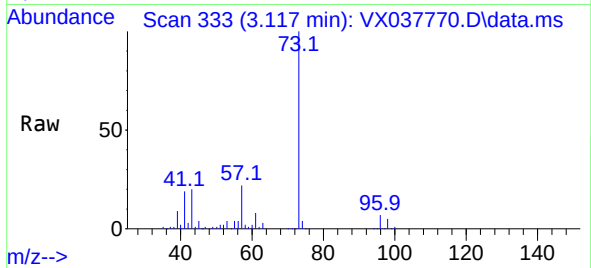




#19
Methyl tert-butyl Ether
Concen: 18.597 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

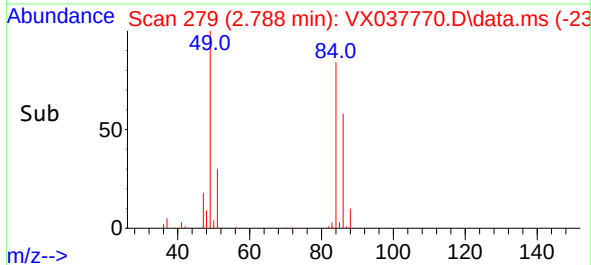
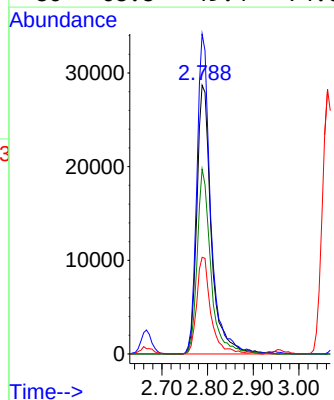
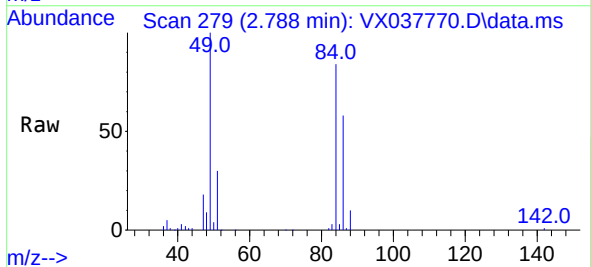
Instrument :
MSVOA_X
ClientSampleId :

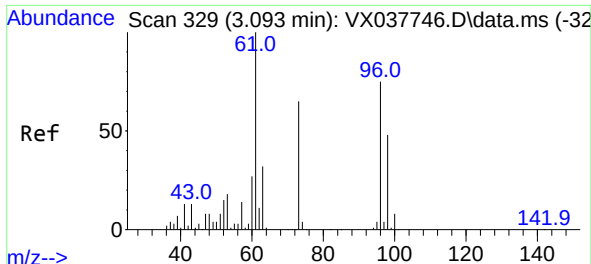
Tgt Ion: 73 Resp: 188697
Ion Ratio Lower Upper
73 100
57 22.1 17.3 25.9



#20
Methylene Chloride
Concen: 19.012 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Tgt Ion: 84 Resp: 62865
Ion Ratio Lower Upper
84 100
49 119.1 103.6 155.4
51 35.9 33.8 50.6
86 68.8 49.4 74.0

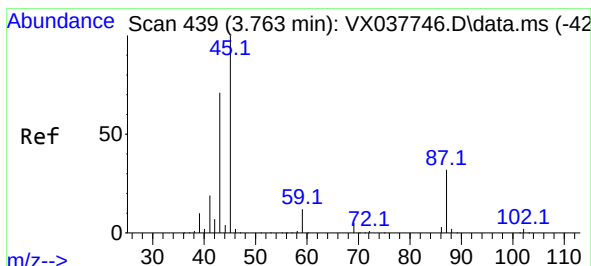
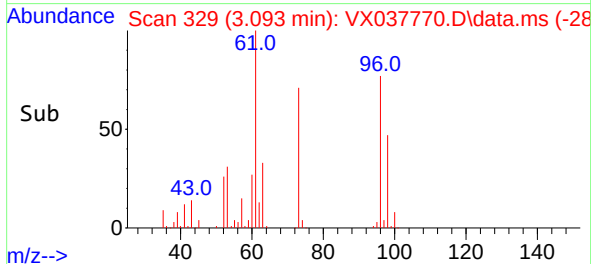
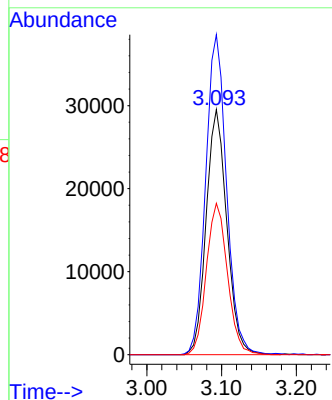
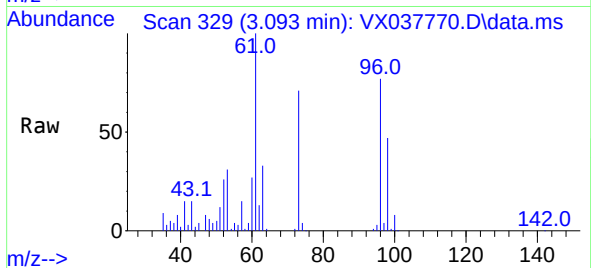




#21
trans-1,2-Dichloroethene
Concen: 18.523 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

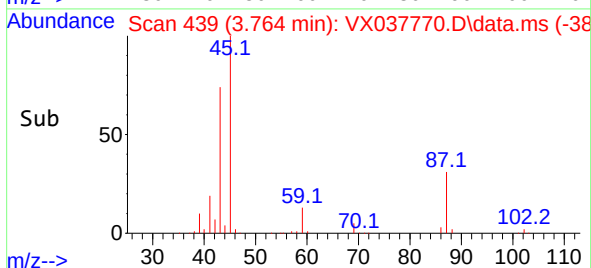
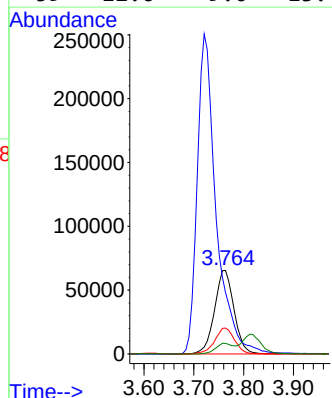
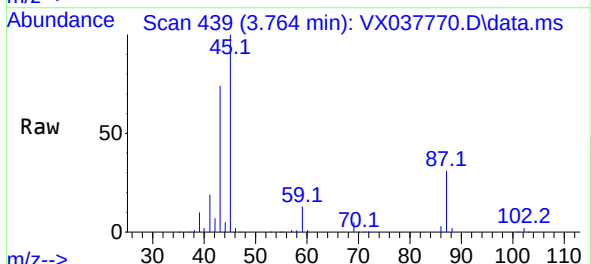
Instrument :
MSVOA_X
ClientSampleId :

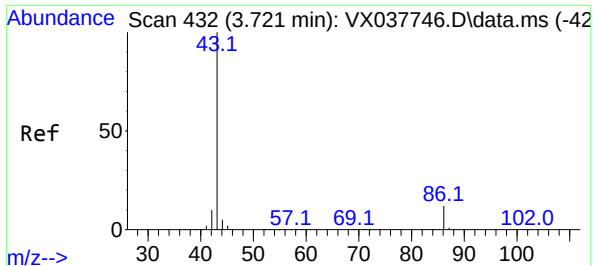
Tgt Ion: 96 Resp: 56733
Ion Ratio Lower Upper
96 100
61 130.5 119.2 178.8
98 61.8 48.7 73.1



#22
Diisopropyl ether
Concen: 18.549 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.006 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Tgt Ion: 45 Resp: 177501
Ion Ratio Lower Upper
45 100
43 73.5 69.7 104.5
87 30.9 20.8 31.2
59 12.6 9.0 13.4

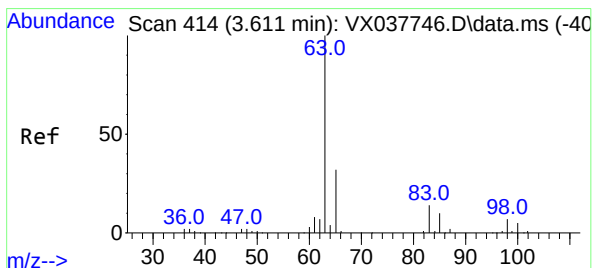
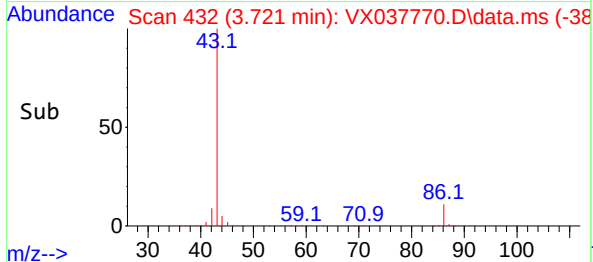
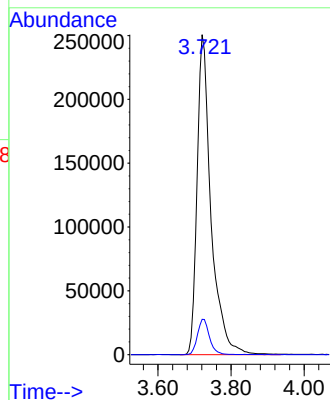
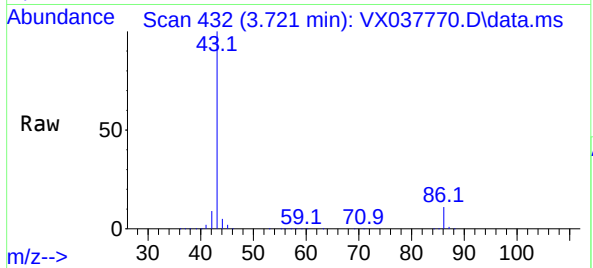




#23
 Vinyl Acetate
 Concen: 94.372 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX037770.D
 Acq: 18 Sep 2023 12:34

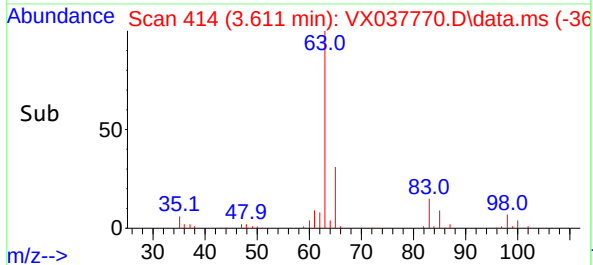
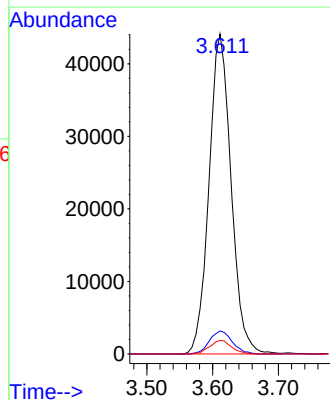
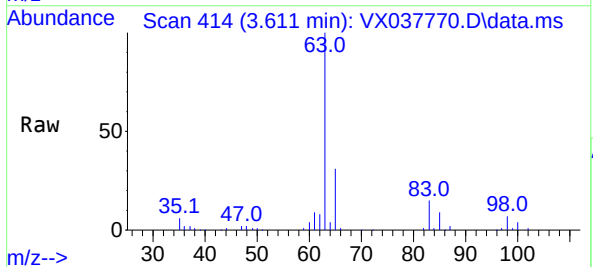
Instrument :
 MSVOA_X
 ClientSampleId :

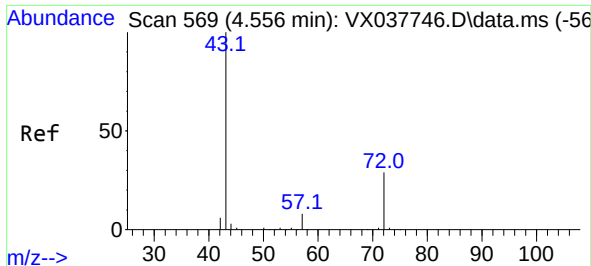
Tgt Ion: 43 Resp: 664263
 Ion Ratio Lower Upper
 43 100
 86 11.1 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 17.986 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX037770.D
 Acq: 18 Sep 2023 12:34

Tgt Ion: 63 Resp: 103141
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.3 9.8
 100 4.2 2.1 6.5

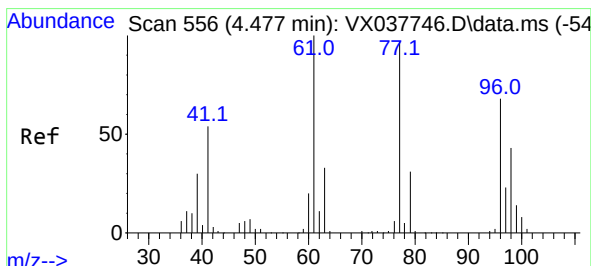
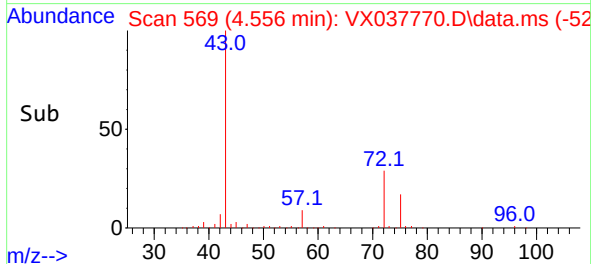
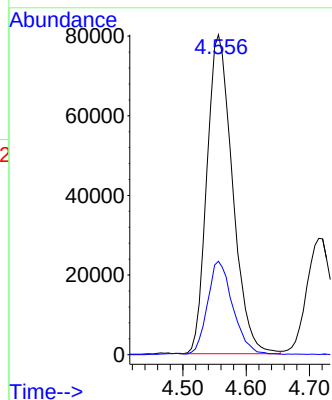
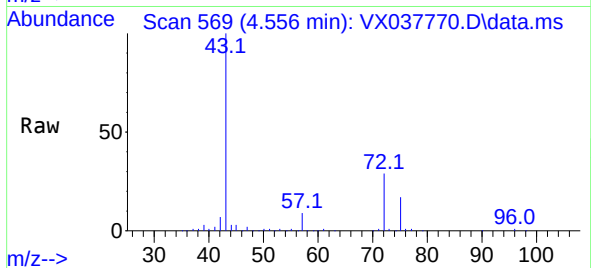




#25
2-Butanone
Concen: 89.232 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.012 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

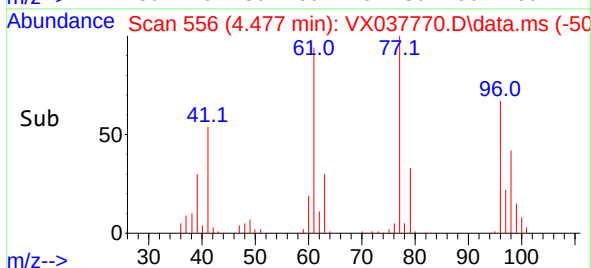
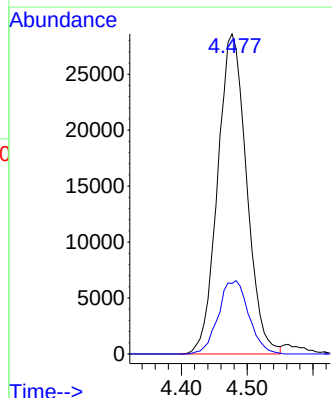
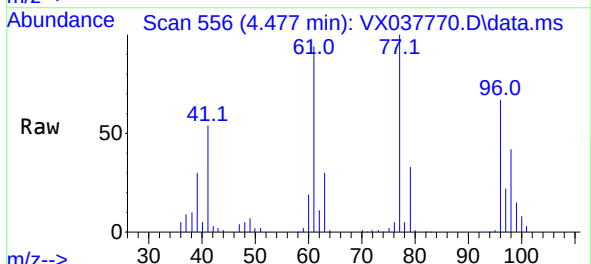
Instrument :
MSVOA_X
ClientSampleId :

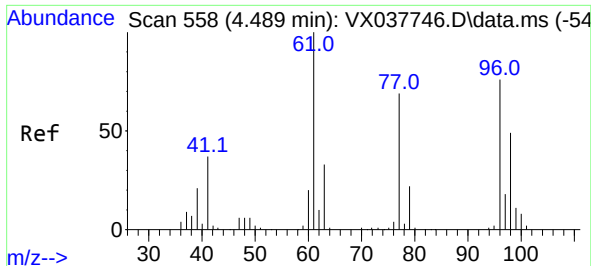
Tgt Ion: 43 Resp: 225022
Ion Ratio Lower Upper
43 100
72 29.1 19.4 29.2



#26
2,2-Dichloropropane
Concen: 18.925 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Tgt Ion: 77 Resp: 87691
Ion Ratio Lower Upper
77 100
97 23.9 10.8 32.3

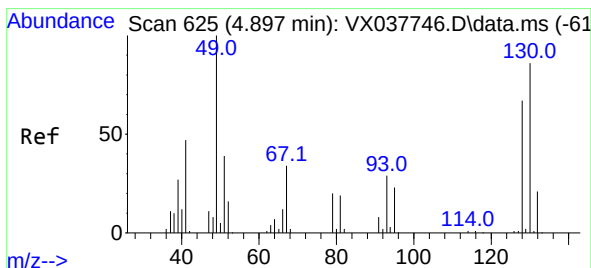
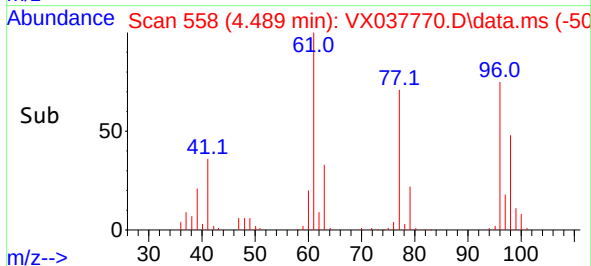
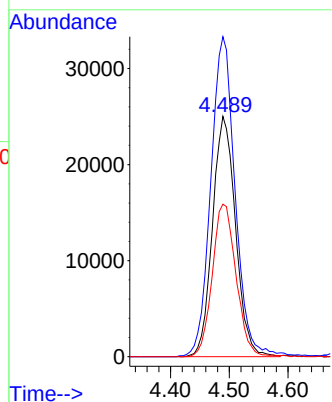
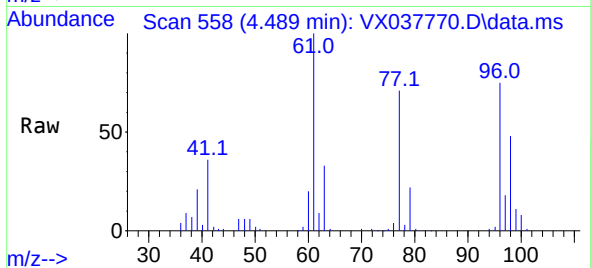




#27
cis-1,2-Dichloroethene
Concen: 18.162 ug/l
RT: 4.489 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

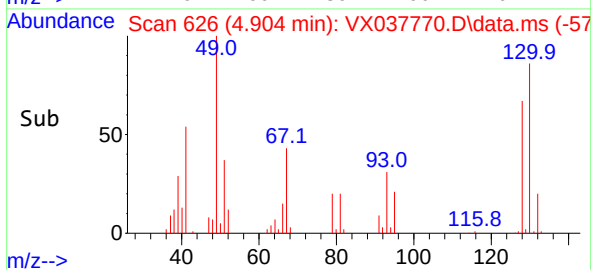
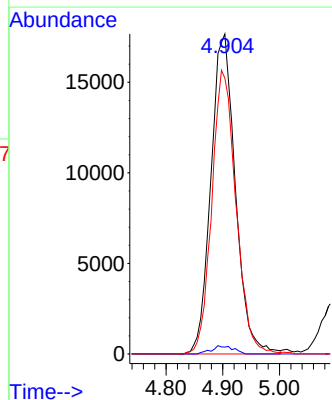
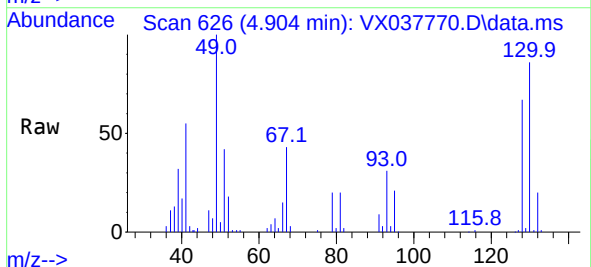
Instrument :
MSVOA_X
ClientSampleId :

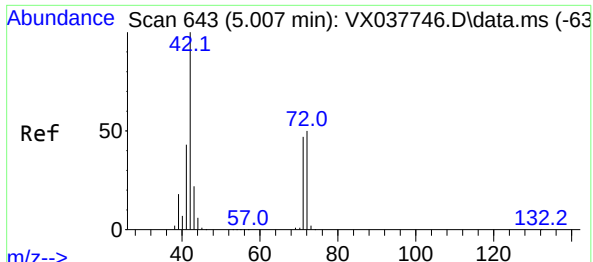
Tgt Ion: 96 Resp: 68198
Ion Ratio Lower Upper
96 100
61 140.9 0.0 312.2
98 65.5 0.0 129.0



#28
Bromochloromethane
Concen: 19.799 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Tgt Ion: 49 Resp: 52967
Ion Ratio Lower Upper
49 100
129 2.3 0.0 3.8
130 87.4 57.5 86.3#

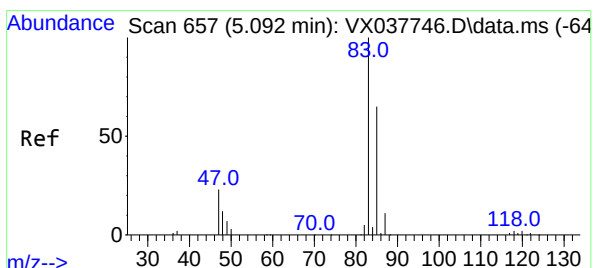
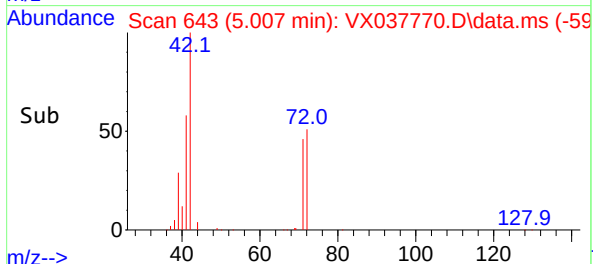
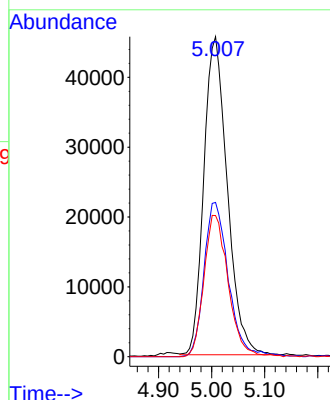
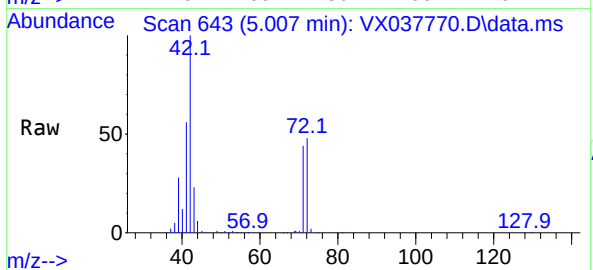




#29
Tetrahydrofuran
Concen: 89.228 ug/l
RT: 5.007 min Scan# 643
Delta R.T. -0.006 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

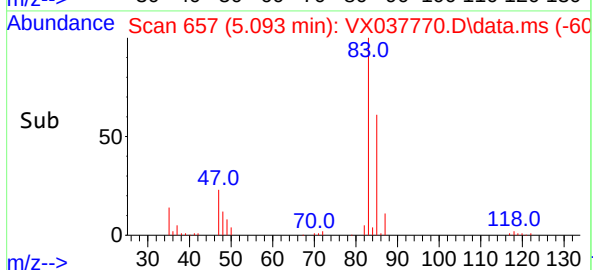
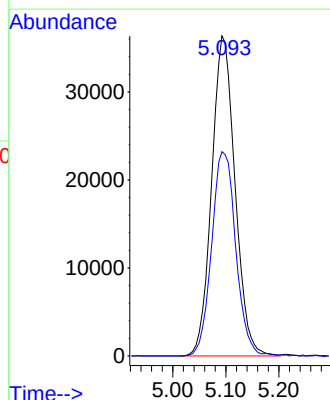
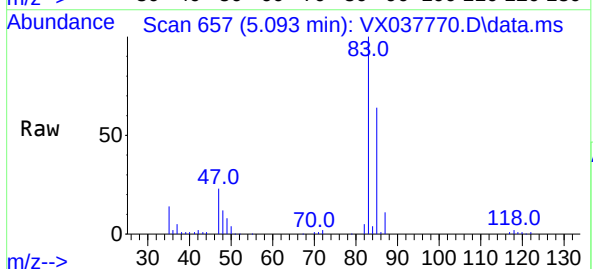
Instrument :
MSVOA_X
ClientSampleId :

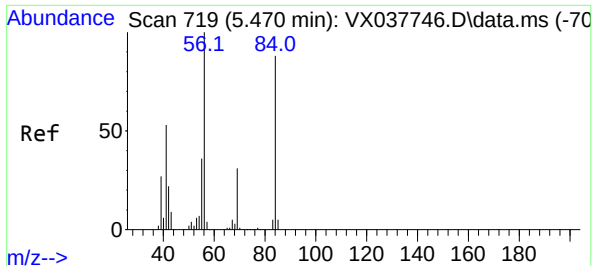
Tgt Ion: 42 Resp: 139962
Ion Ratio Lower Upper
42 100
72 50.7 34.2 51.4
71 46.0 32.2 48.2



#30
Chloroform
Concen: 18.012 ug/l
RT: 5.093 min Scan# 657
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

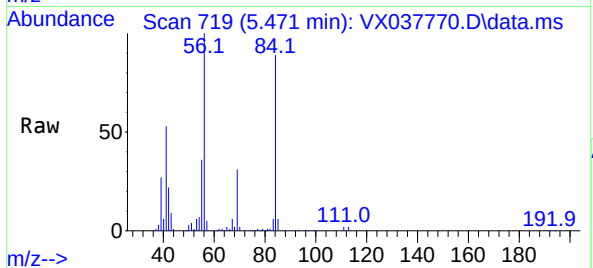
Tgt Ion: 83 Resp: 111269
Ion Ratio Lower Upper
83 100
85 63.9 50.3 75.5



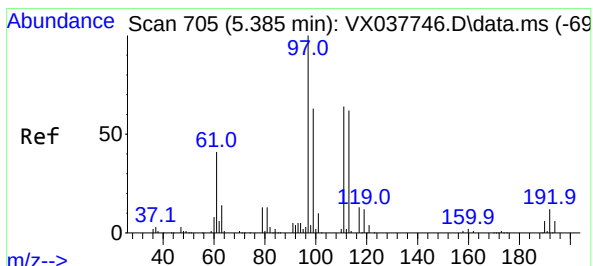
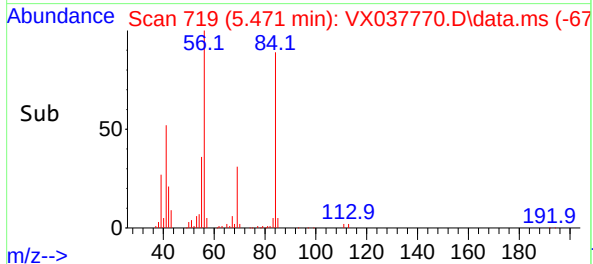
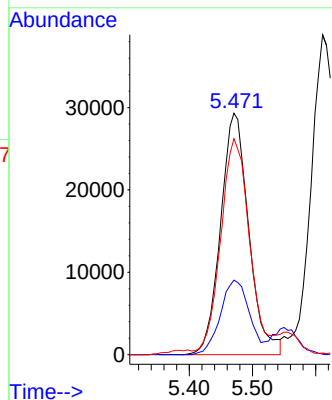


#31
Cyclohexane
Concen: 19.012 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Instrument :
MSVOA_X
ClientSampleId :

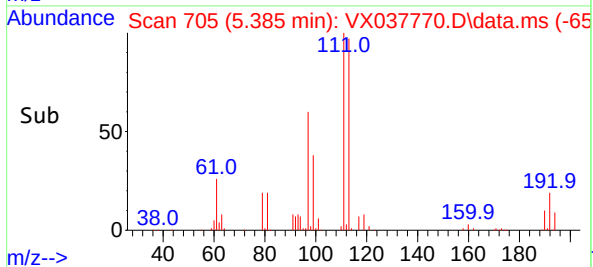
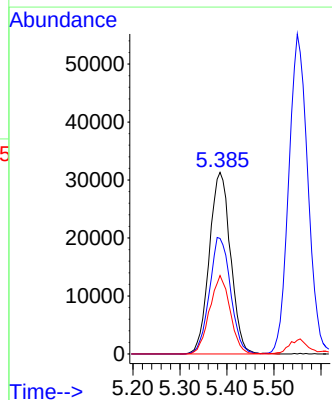
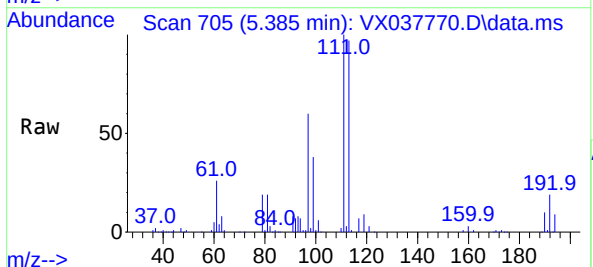


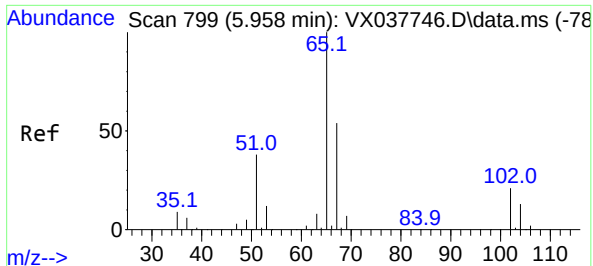
Tgt Ion: 56 Resp: 90646
Ion Ratio Lower Upper
56 100
69 30.9 23.4 35.2
84 87.7 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 18.780 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Tgt Ion: 97 Resp: 98230
Ion Ratio Lower Upper
97 100
99 63.7 51.1 76.7
61 41.7 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 47.985 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX037770.D

Acq: 18 Sep 2023 12:34

Instrument :

MSVOA_X

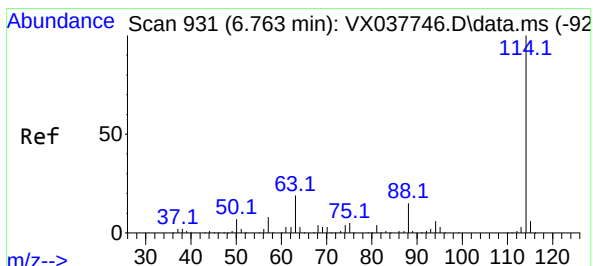
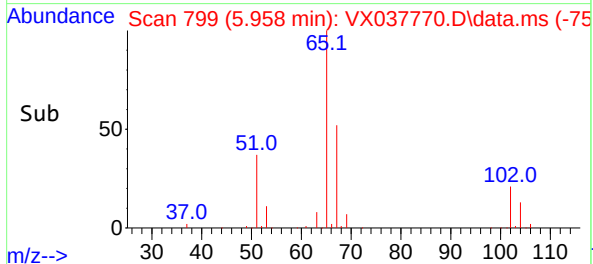
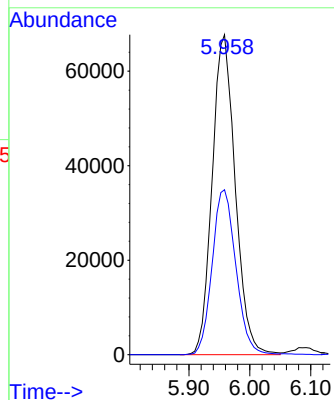
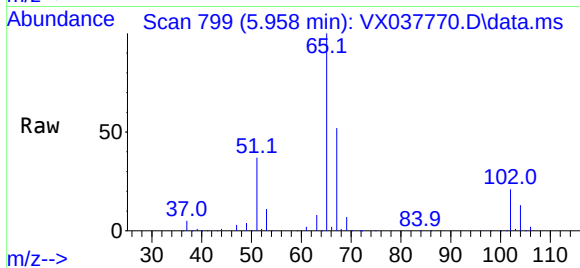
ClientSampleId :

Tgt Ion: 65 Resp: 178252

Ion Ratio Lower Upper

65 100

67 53.0 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX037770.D

Acq: 18 Sep 2023 12:34

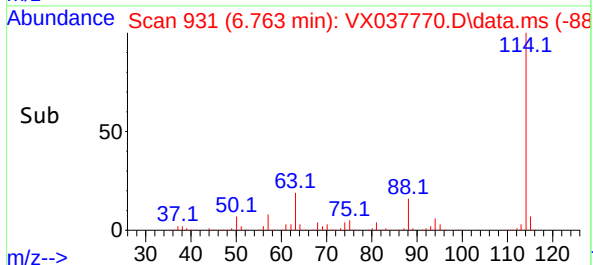
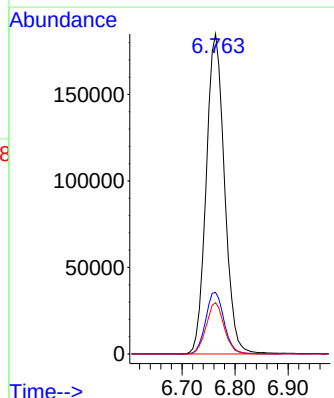
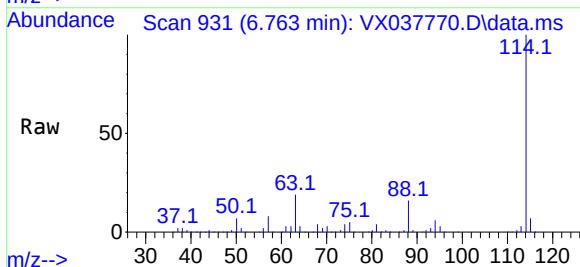
Tgt Ion: 114 Resp: 443297

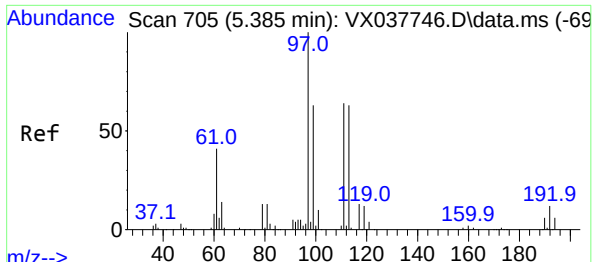
Ion Ratio Lower Upper

114 100

63 19.3 0.0 45.0

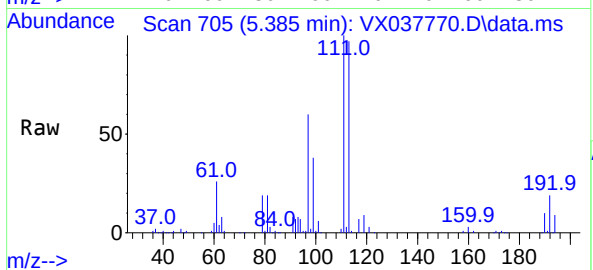
88 16.0 0.0 36.6



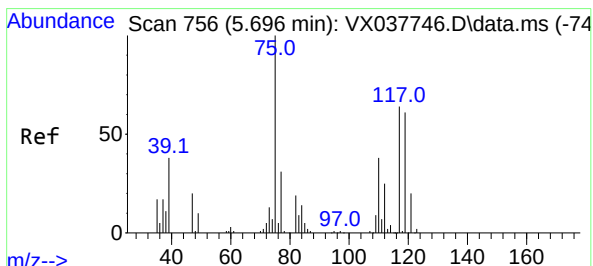
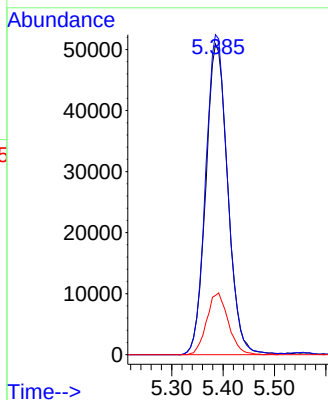
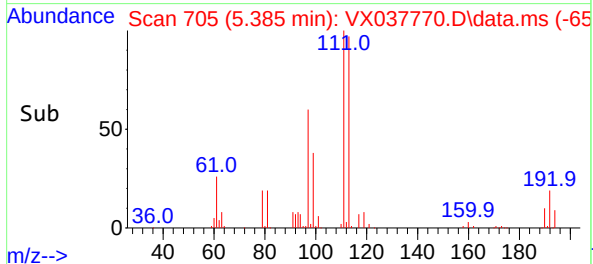


#35
Dibromofluoromethane
Concen: 50.996 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

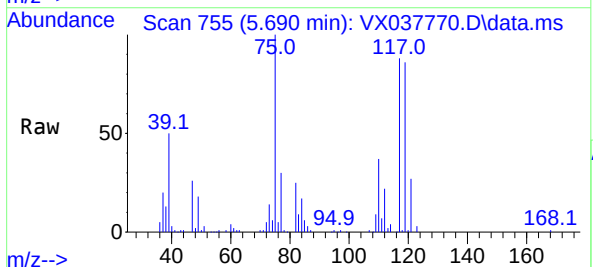
Instrument :
MSVOA_X
ClientSampleId :



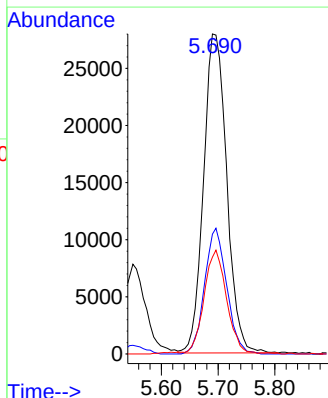
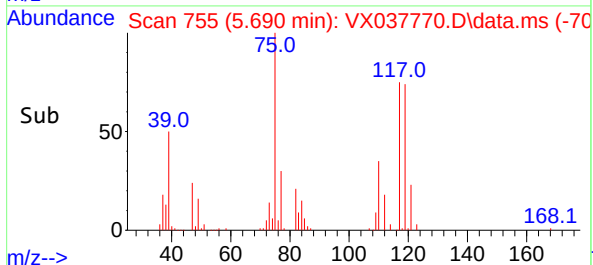
Tgt Ion:113 Resp: 151259
Ion Ratio Lower Upper
113 100
111 102.6 82.9 124.3
192 19.5 13.3 19.9

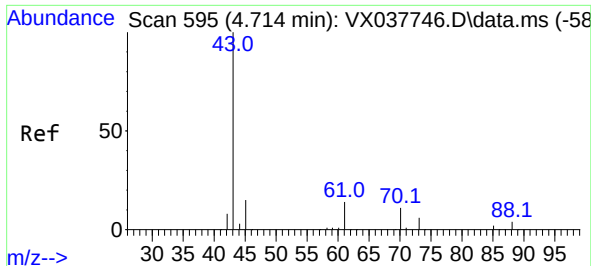


#36
1,1-Dichloropropene
Concen: 19.436 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.006 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34



Tgt Ion: 75 Resp: 79417
Ion Ratio Lower Upper
75 100
110 37.6 17.0 50.9
77 32.2 24.7 37.1





#37

Ethyl Acetate

Concen: 18.890 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.018 min

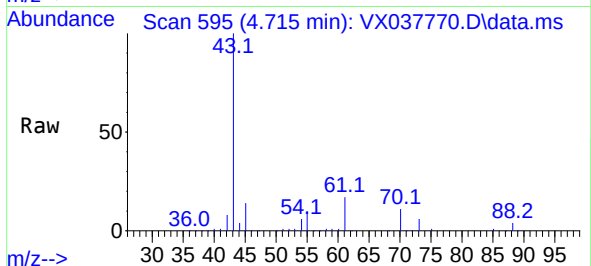
Lab File: VX037770.D

Acq: 18 Sep 2023 12:34

Instrument :

MSVOA_X

ClientSampleId :



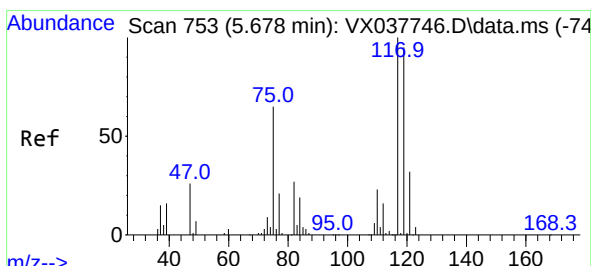
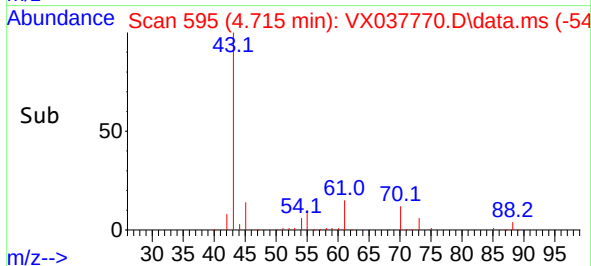
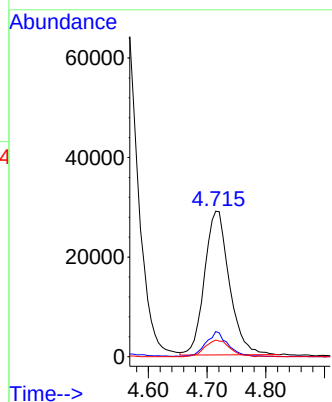
Tgt Ion: 43 Resp: 84851

Ion Ratio Lower Upper

43 100

61 15.7 10.6 16.0

70 11.5 8.3 12.5



#38

Carbon Tetrachloride

Concen: 19.978 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX037770.D

Acq: 18 Sep 2023 12:34

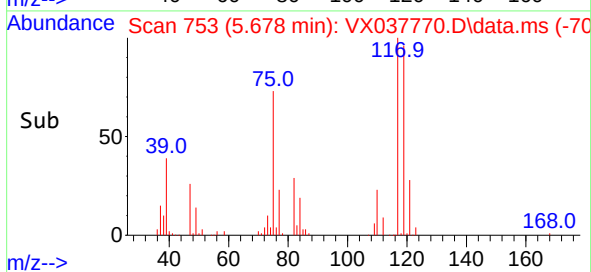
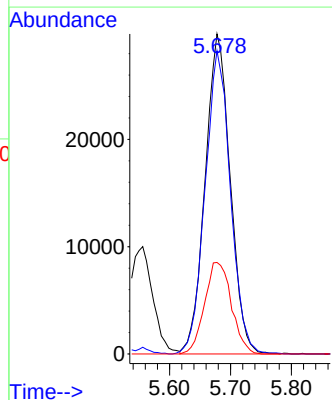
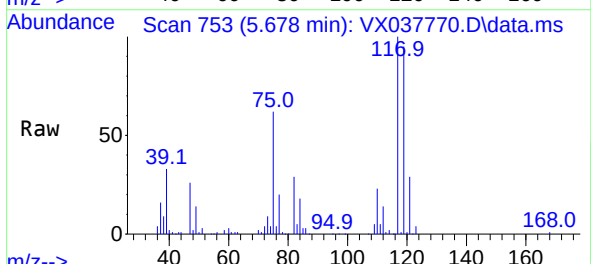
Tgt Ion: 117 Resp: 85410

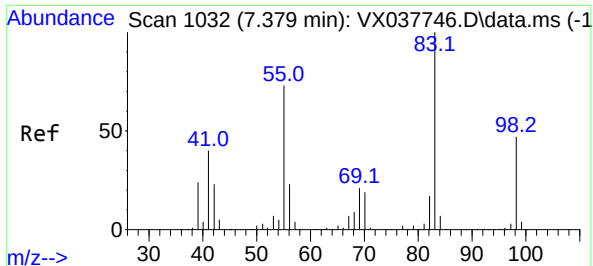
Ion Ratio Lower Upper

117 100

119 94.5 78.2 117.2

121 28.6 24.4 36.6

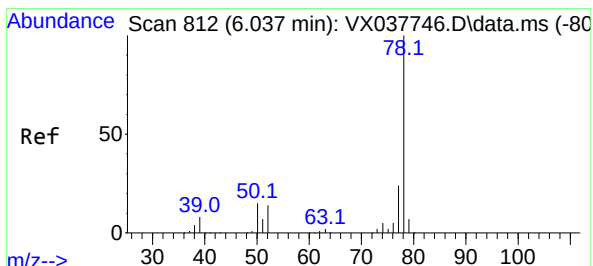
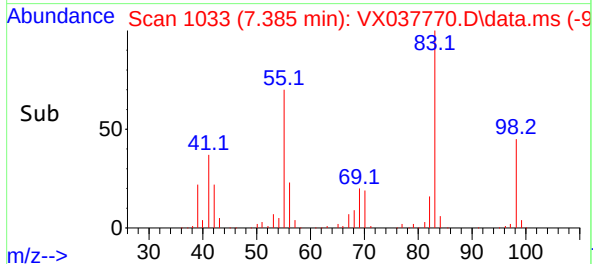
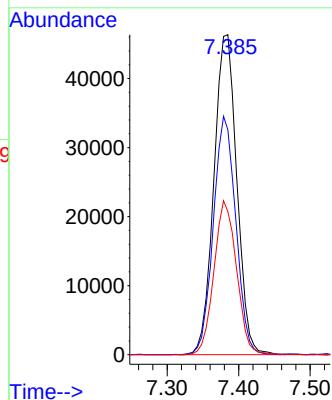
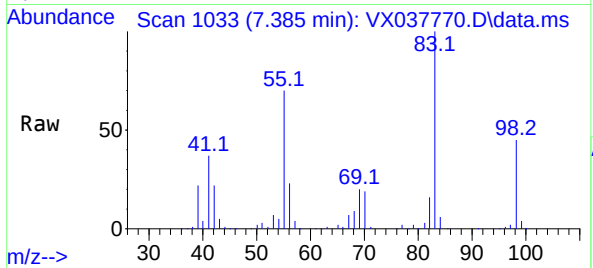




#39
Methylcyclohexane
Concen: 19.935 ug/l
RT: 7.385 min Scan# 10
Delta R.T. 0.006 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

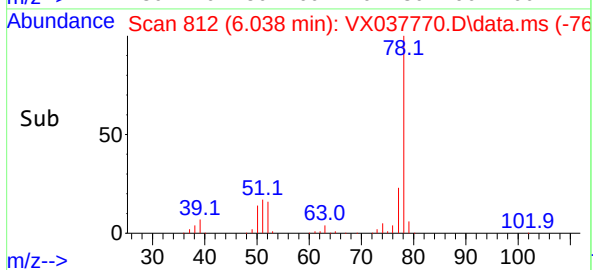
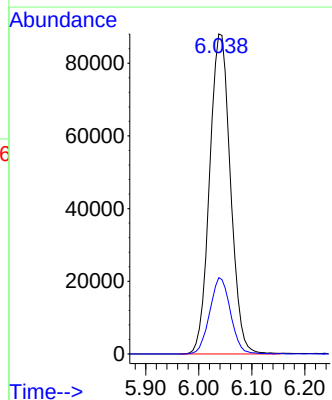
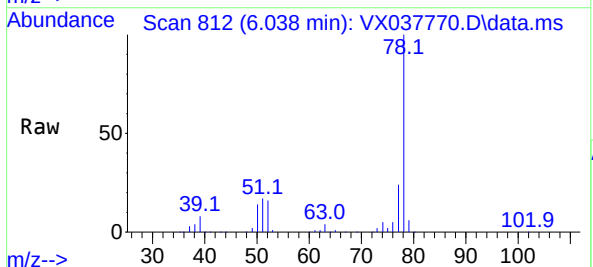
Instrument :
MSVOA_X
ClientSampleId :

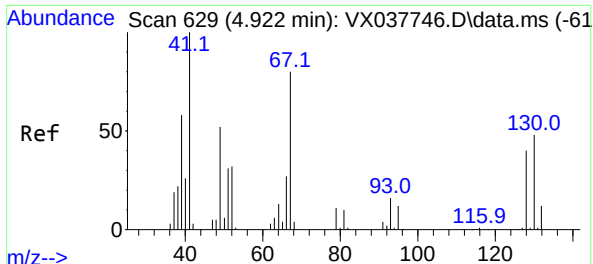
Tgt Ion: 83 Resp: 103382
Ion Ratio Lower Upper
83 100
55 70.2 64.6 97.0
98 44.7 36.7 55.1



#40
Benzene
Concen: 19.139 ug/l
RT: 6.038 min Scan# 812
Delta R.T. -0.006 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

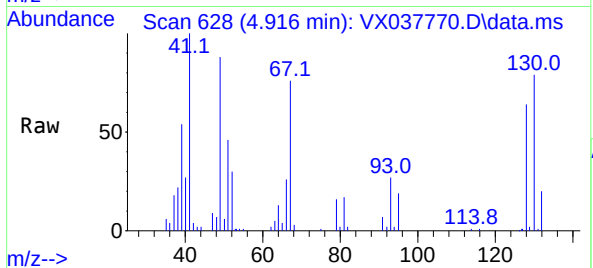
Tgt Ion: 78 Resp: 240478
Ion Ratio Lower Upper
78 100
77 23.8 19.3 28.9



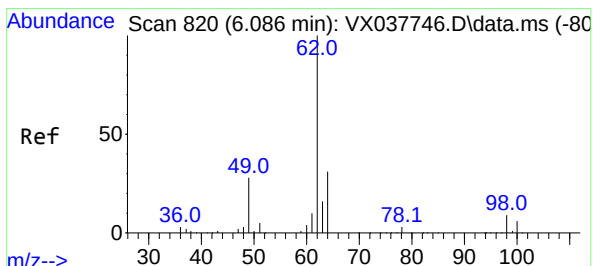
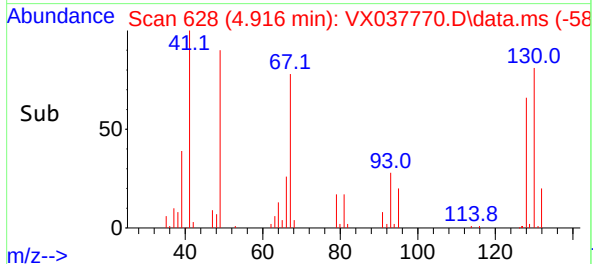
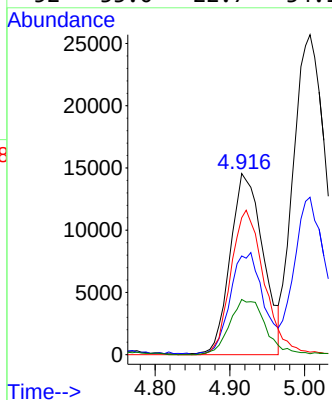


#41
Methacrylonitrile
Concen: 19.514 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.031 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Instrument :
MSVOA_X
ClientSampleId :

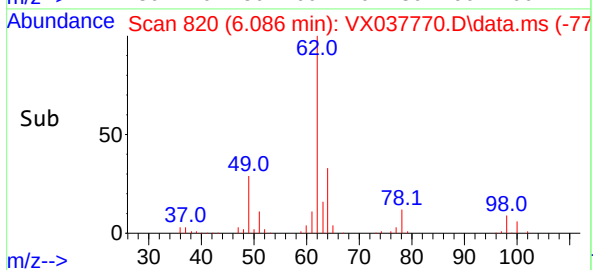
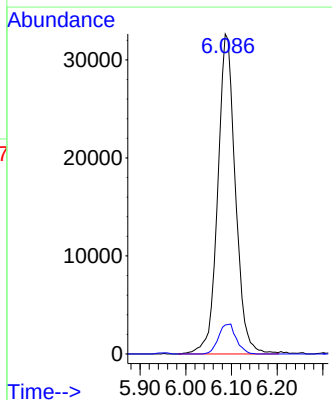
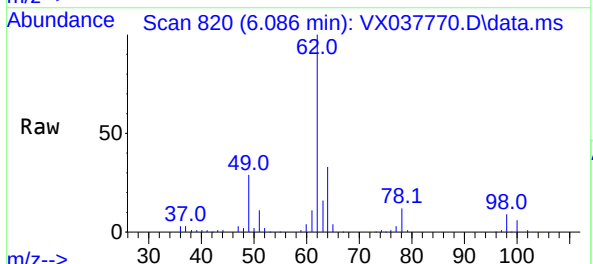


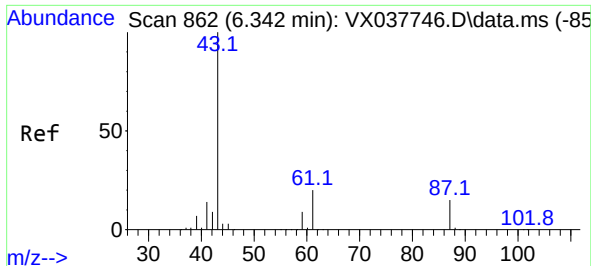
Tgt Ion: 41 Resp: 44696
Ion Ratio Lower Upper
41 100
39 57.0 45.2 67.8
67 81.2 52.6 78.8#
52 33.0 22.7 34.1



#42
1,2-Dichloroethane
Concen: 19.301 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.012 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

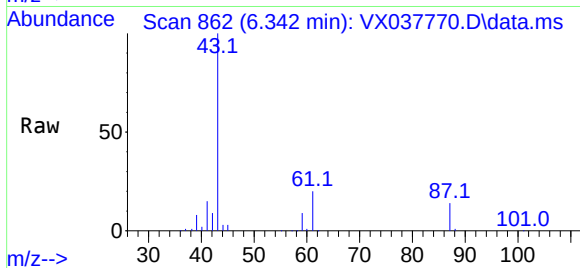
Tgt Ion: 62 Resp: 87652
Ion Ratio Lower Upper
62 100
98 9.4 0.0 16.0



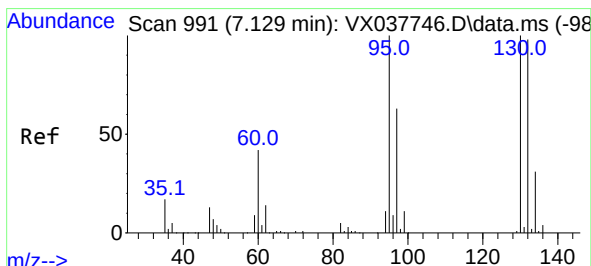
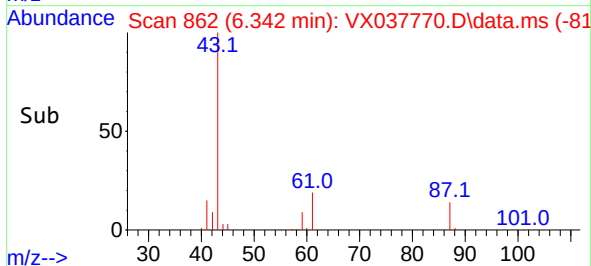
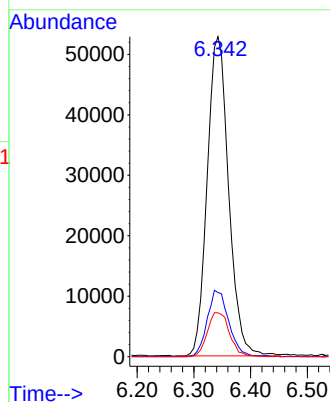


#43
Isopropyl Acetate
Concen: 19.294 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Instrument :
MSVOA_X
ClientSampleId :

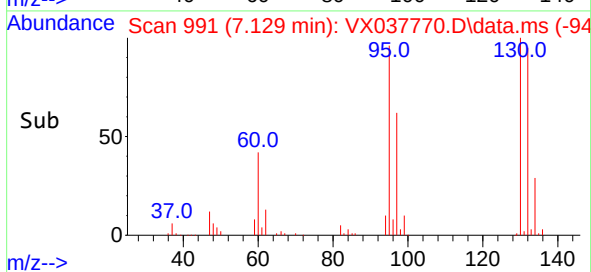
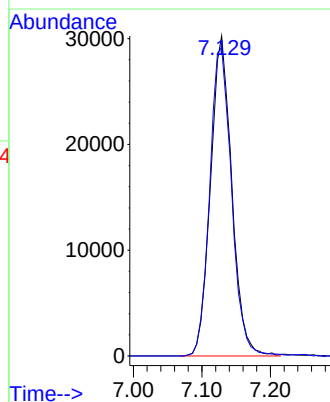
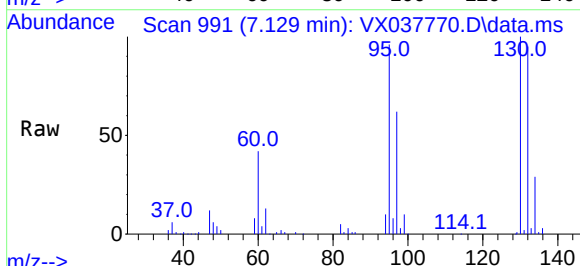


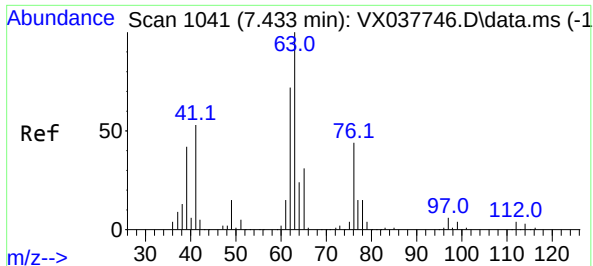
Tgt Ion: 43 Resp: 138579
Ion Ratio Lower Upper
43 100
61 20.9 15.2 22.8
87 14.3 9.8 14.6



#44
Trichloroethene
Concen: 18.598 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Tgt Ion:130 Resp: 65078
Ion Ratio Lower Upper
130 100
95 96.4 0.0 204.4





#45

1,2-Dichloropropane

Concen: 19.025 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX037770.D

Acq: 18 Sep 2023 12:34

Instrument :

MSVOA_X

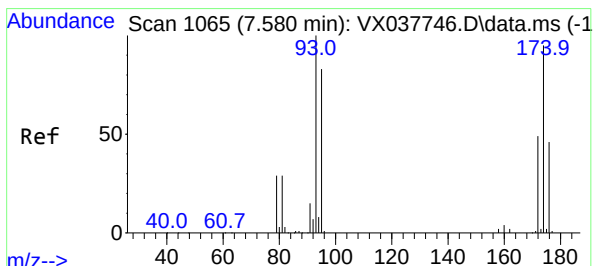
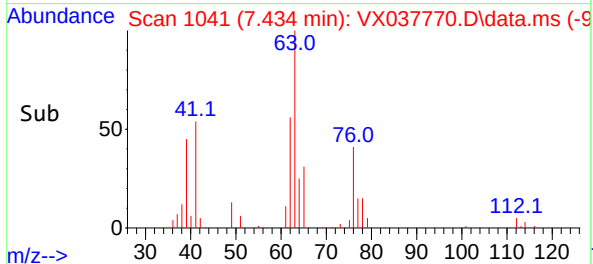
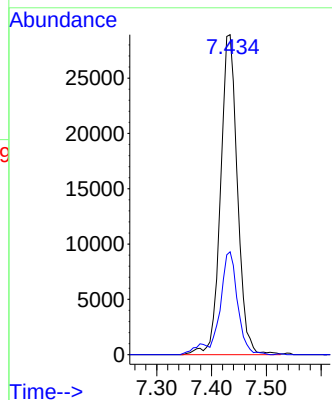
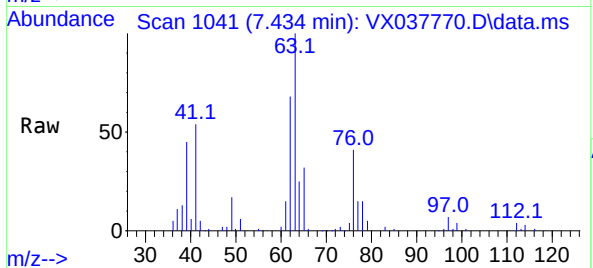
ClientSampleId :

Tgt Ion: 63 Resp: 62080

Ion Ratio Lower Upper

63 100

65 32.1 24.3 36.5



#46

Dibromomethane

Concen: 19.599 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX037770.D

Acq: 18 Sep 2023 12:34

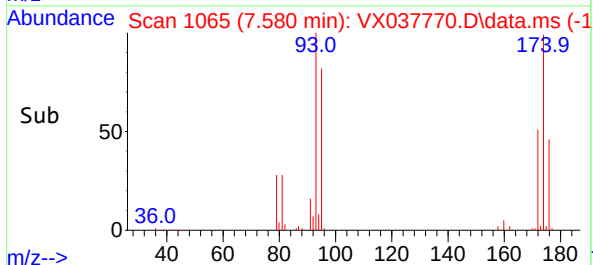
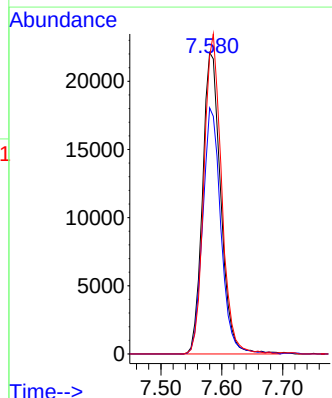
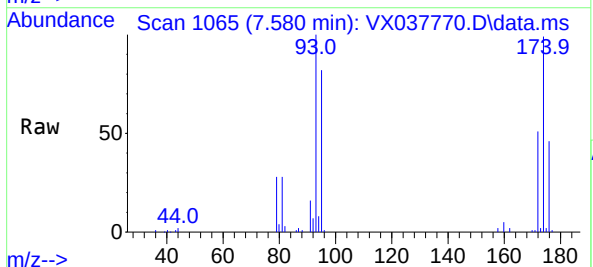
Tgt Ion: 93 Resp: 46003

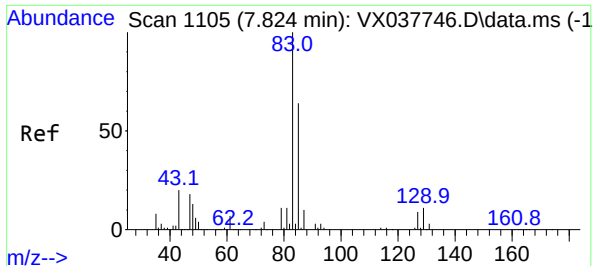
Ion Ratio Lower Upper

93 100

95 81.2 66.6 100.0

174 102.0 69.4 104.0

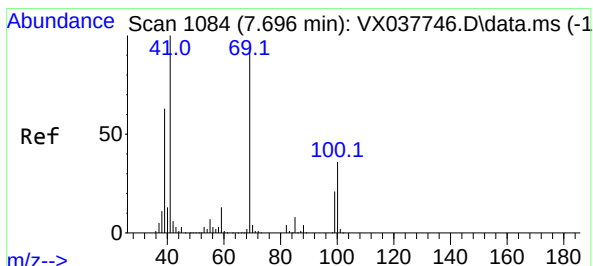
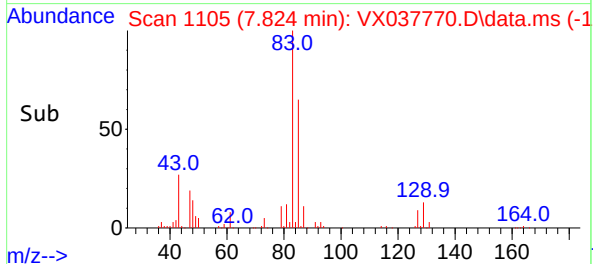
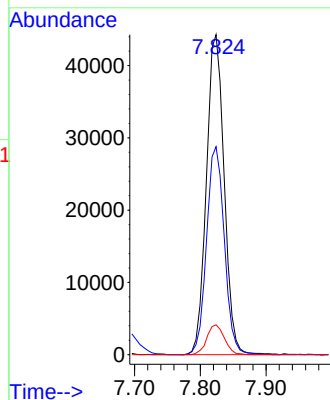
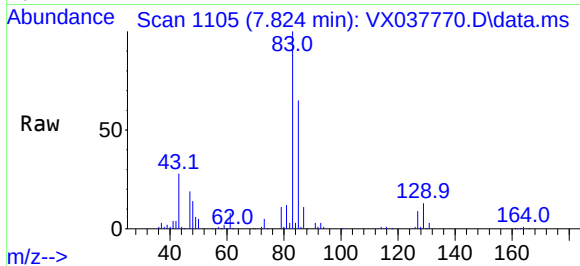




#47
Bromodichloromethane
Concen: 19.275 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

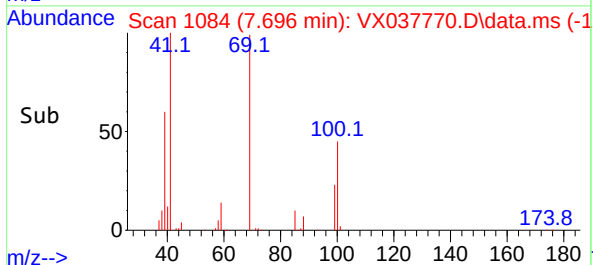
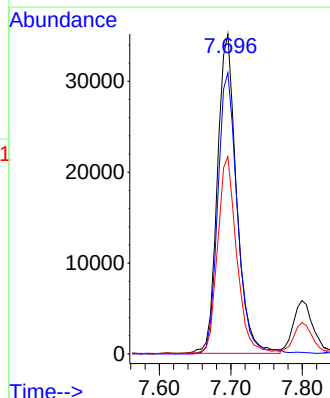
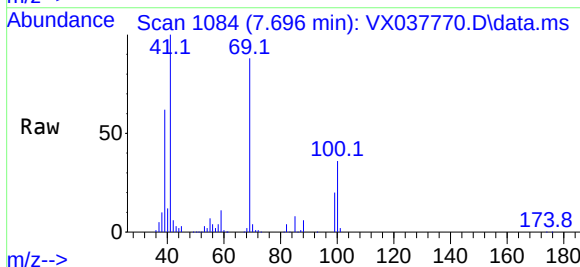
Instrument :
MSVOA_X
ClientSampleId :

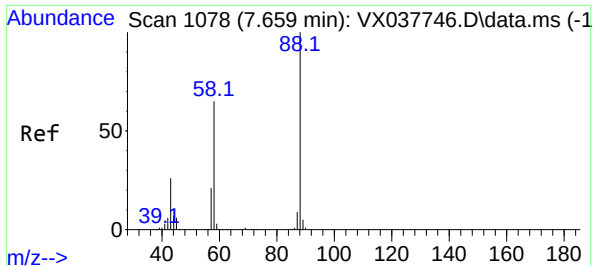
Tgt Ion: 83 Resp: 83323
Ion Ratio Lower Upper
83 100
85 65.0 49.8 74.6
127 9.4 7.1 10.7



#48
Methyl methacrylate
Concen: 18.996 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Tgt Ion: 41 Resp: 65224
Ion Ratio Lower Upper
41 100
69 90.3 59.2 88.8
39 62.0 47.7 71.5





#49

1,4-Dioxane

Concen: 430.329 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. -0.012 min

Lab File: VX037770.D

Acq: 18 Sep 2023 12:34

Instrument :

MSVOA_X

ClientSampleId :

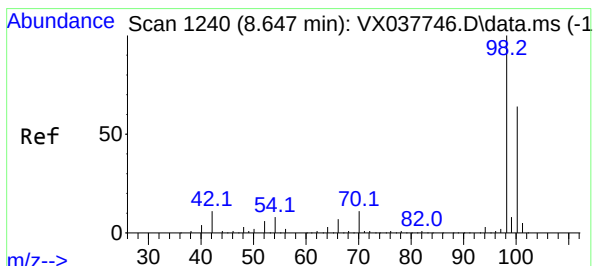
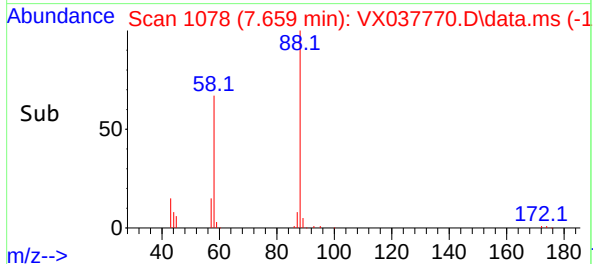
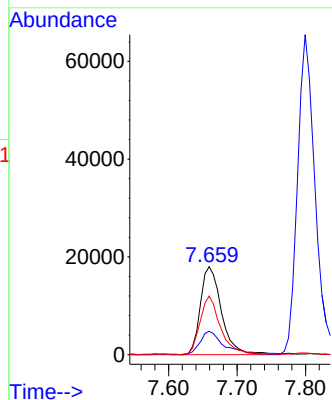
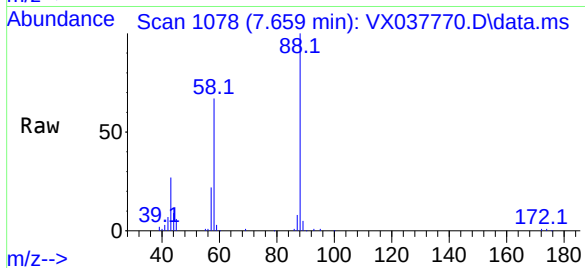
Tgt Ion: 88 Resp: 38737

Ion Ratio Lower Upper

88 100

43 30.1 0.0 0.0#

58 64.2 60.1 90.1



#50

Toluene-d8

Concen: 51.256 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX037770.D

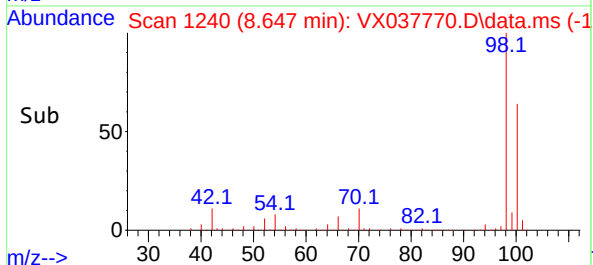
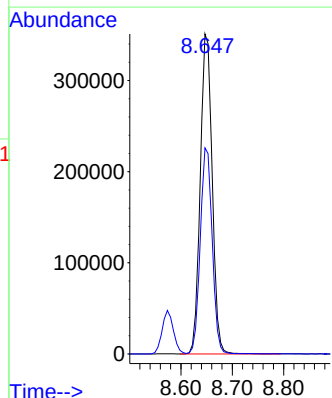
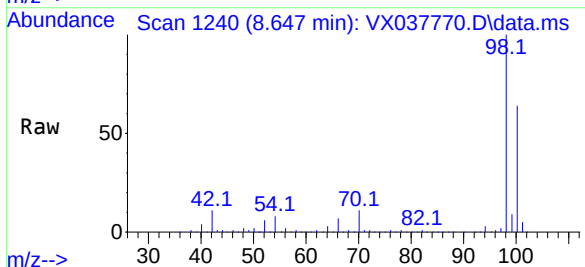
Acq: 18 Sep 2023 12:34

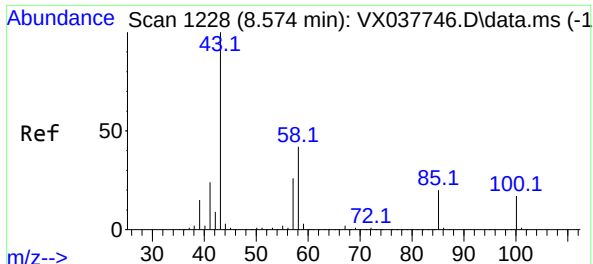
Tgt Ion: 98 Resp: 564892

Ion Ratio Lower Upper

98 100

100 64.3 53.1 79.7





#51

4-Methyl-2-Pentanone

Concen: 96.048 ug/l

RT: 8.574 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX037770.D

Acq: 18 Sep 2023 12:34

Instrument :

MSVOA_X

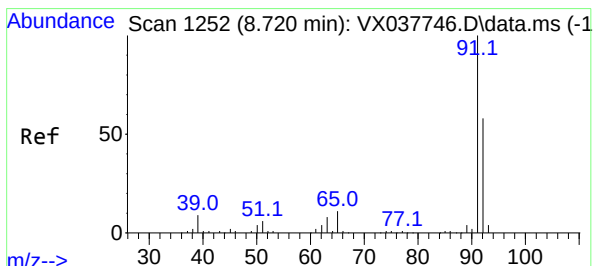
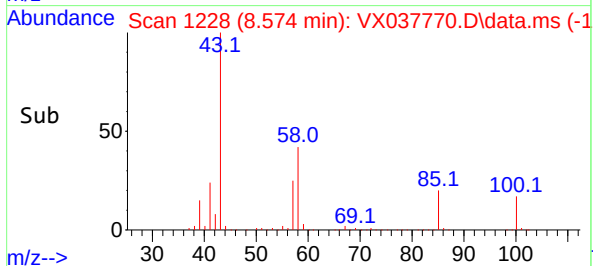
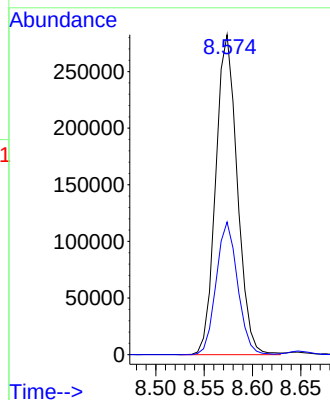
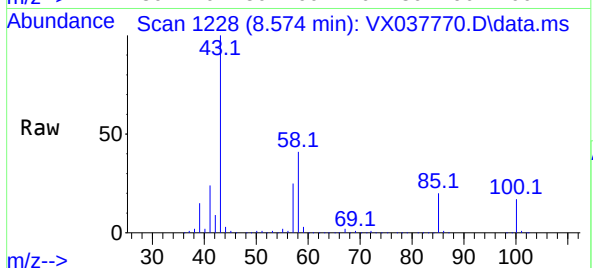
ClientSampleId :

Tgt Ion: 43 Resp: 437703

Ion Ratio Lower Upper

43 100

58 41.2 30.4 45.6



#52

Toluene

Concen: 19.212 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX037770.D

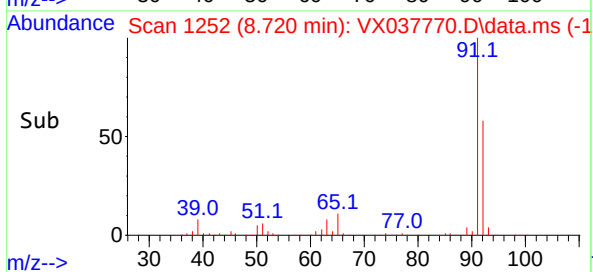
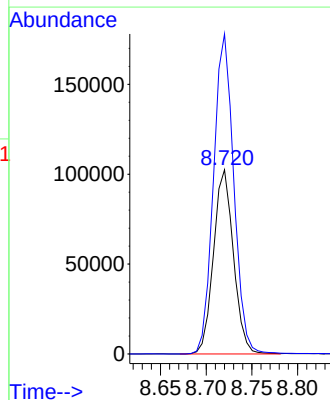
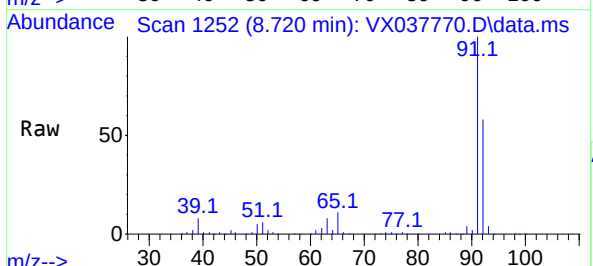
Acq: 18 Sep 2023 12:34

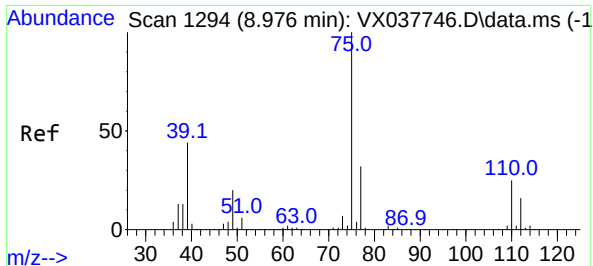
Tgt Ion: 92 Resp: 155577

Ion Ratio Lower Upper

92 100

91 177.0 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 20.087 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.012 min

Lab File: VX037770.D

Acq: 18 Sep 2023 12:34

Instrument :

MSVOA_X

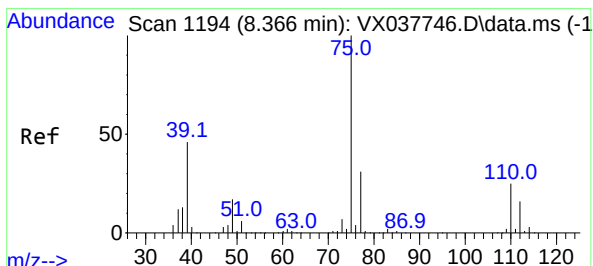
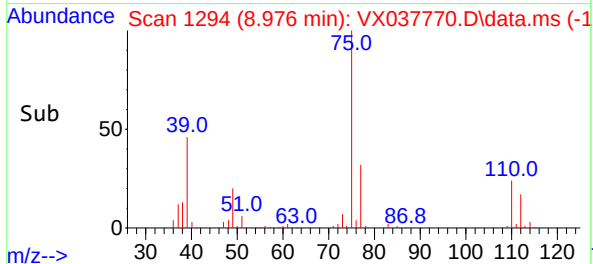
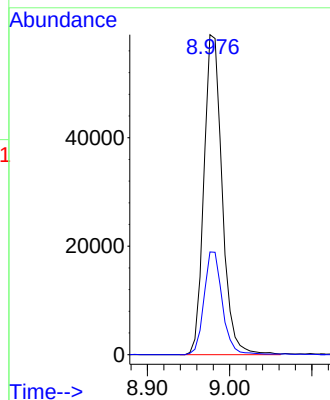
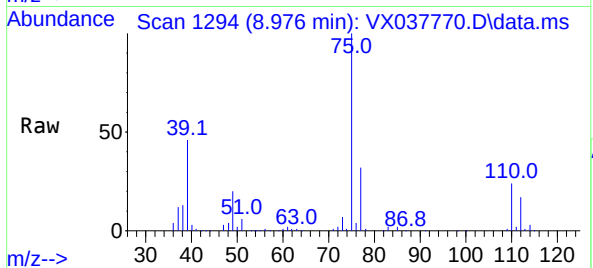
ClientSampleId :

Tgt Ion: 75 Resp: 90795

Ion Ratio Lower Upper

75 100

77 32.1 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 19.809 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX037770.D

Acq: 18 Sep 2023 12:34

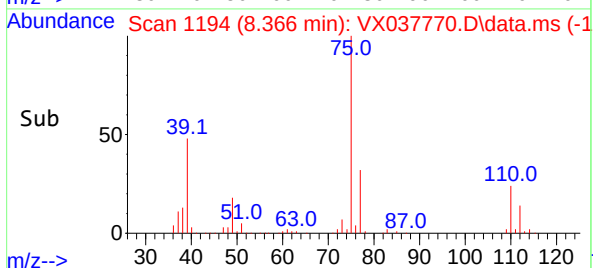
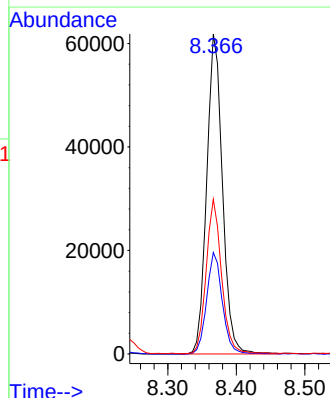
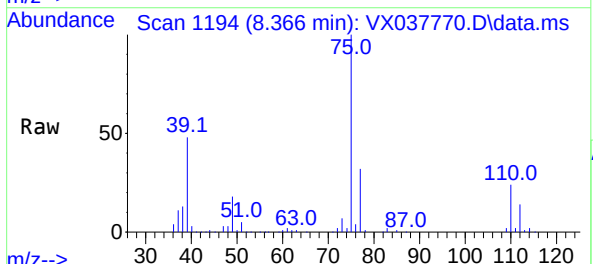
Tgt Ion: 75 Resp: 99097

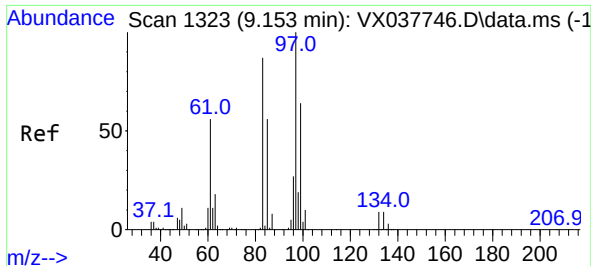
Ion Ratio Lower Upper

75 100

77 31.7 25.3 37.9

39 48.3 46.7 70.1



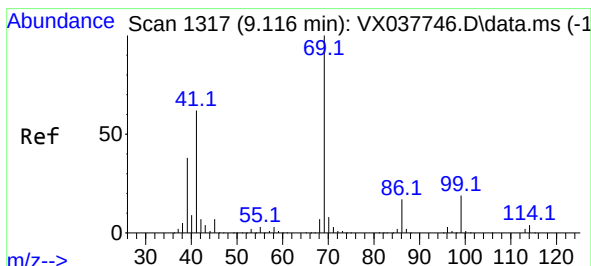
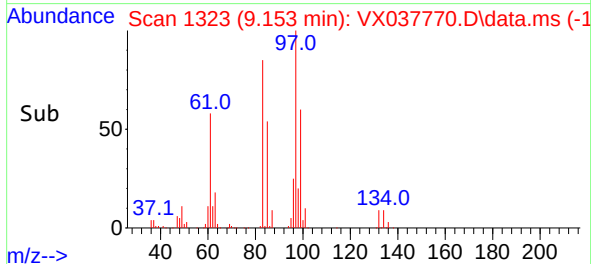
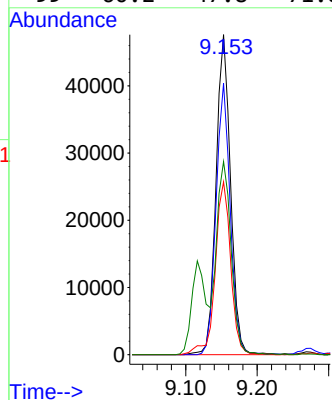
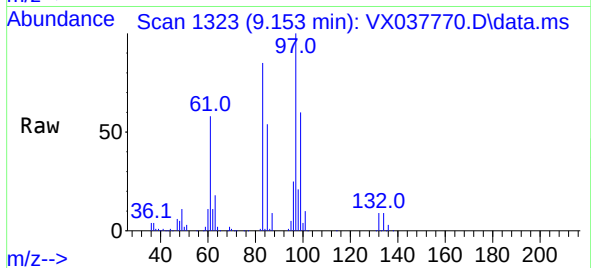


#55
1,1,2-Trichloroethane
Concen: 19.652 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 67094

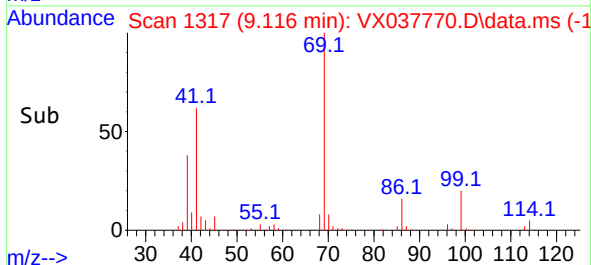
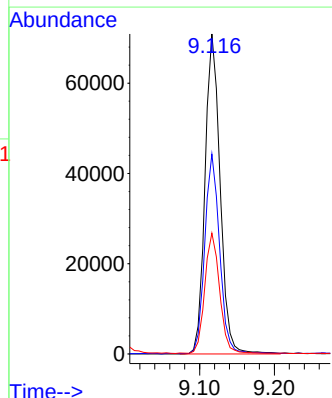
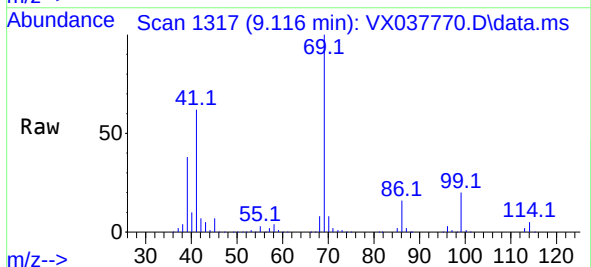
Ion	Ratio	Lower	Upper
97	100		
83	84.8	65.8	98.8
85	54.0	41.6	62.4
99	60.2	47.8	71.8

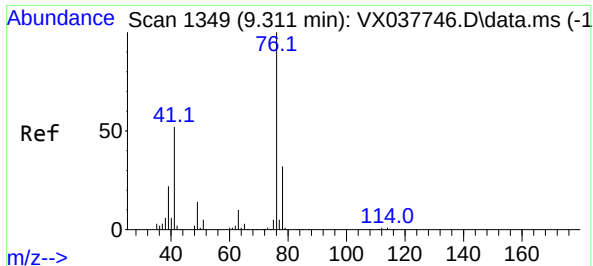


#56
Ethyl methacrylate
Concen: 19.506 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Tgt Ion: 69 Resp: 99420

Ion	Ratio	Lower	Upper
69	100		
41	61.3	56.8	85.2
39	37.1	32.0	48.0





#57

1,3-Dichloropropane

Concen: 19.544 ug/l

RT: 9.311 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX037770.D

Acq: 18 Sep 2023 12:34

Instrument :

MSVOA_X

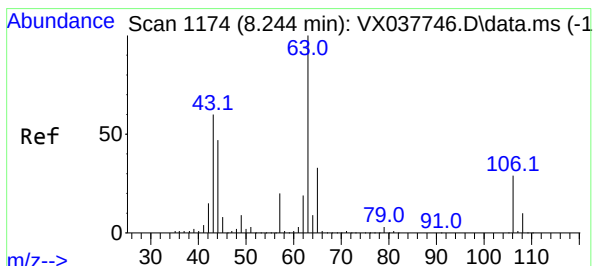
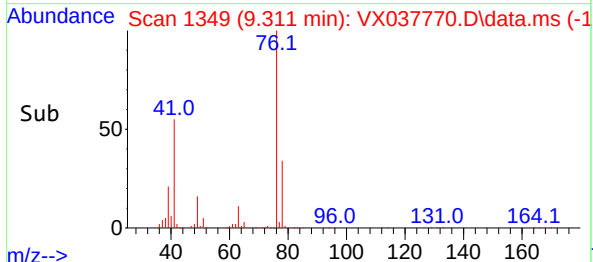
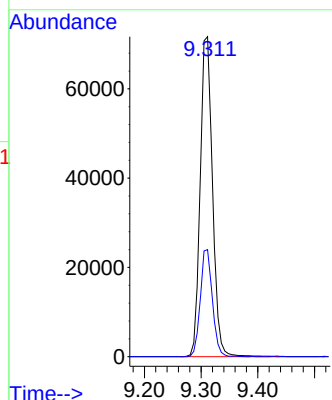
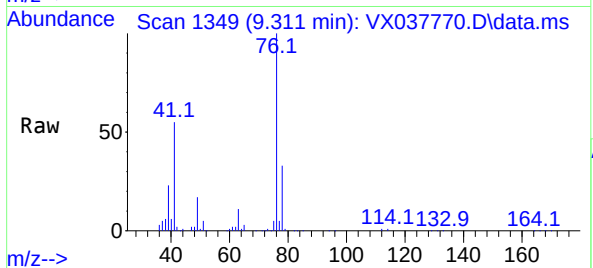
ClientSampleId :

Tgt Ion: 76 Resp: 107974

Ion Ratio Lower Upper

76 100

78 32.8 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 96.550 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX037770.D

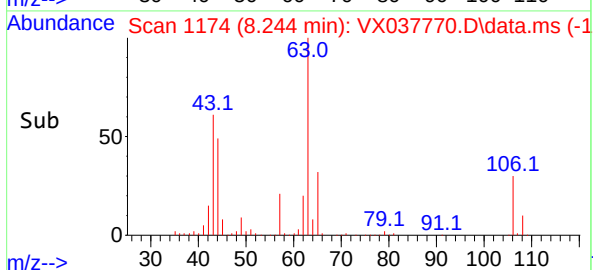
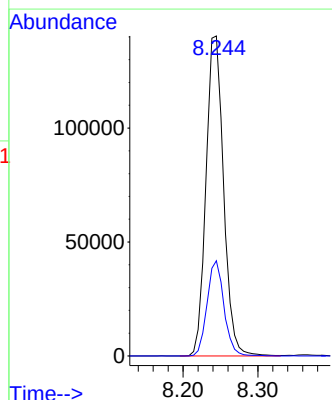
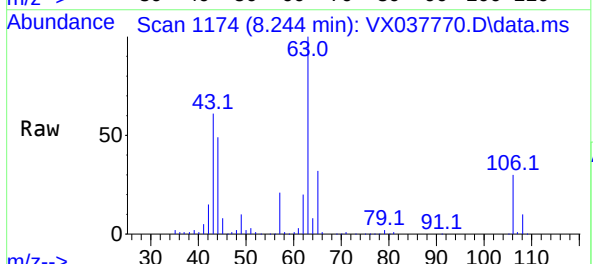
Acq: 18 Sep 2023 12:34

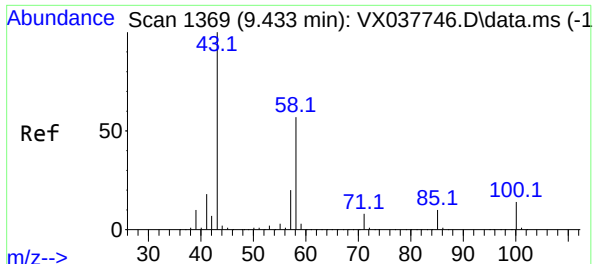
Tgt Ion: 63 Resp: 229789

Ion Ratio Lower Upper

63 100

106 28.5 22.5 33.7





#59

2-Hexanone

Concen: 96.101 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. -0.006 min

Lab File: VX037770.D

Acq: 18 Sep 2023 12:34

Instrument :

MSVOA_X

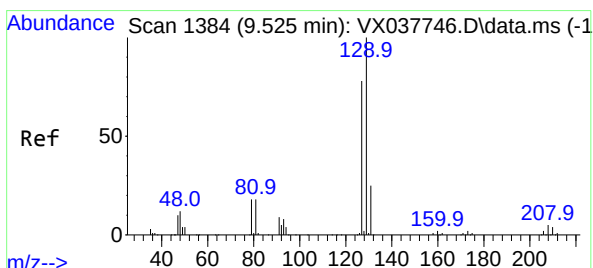
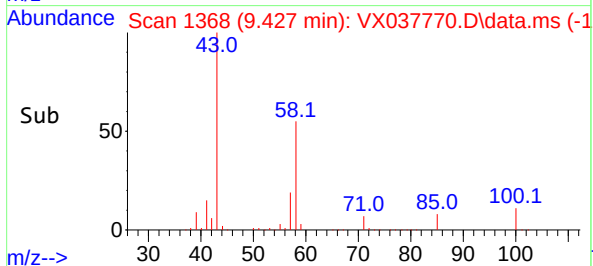
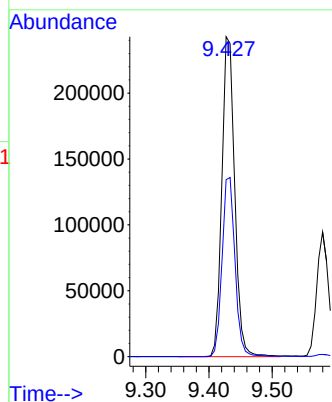
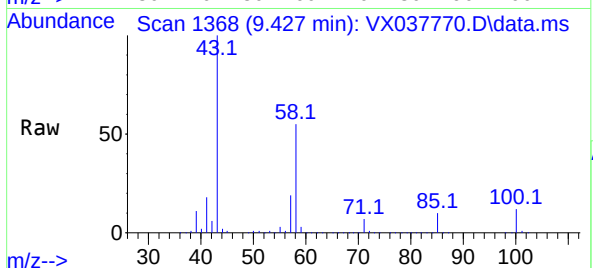
ClientSampleId :

Tgt Ion: 43 Resp: 340984

Ion Ratio Lower Upper

43 100

58 56.3 26.2 78.5



#60

Dibromochloromethane

Concen: 19.588 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX037770.D

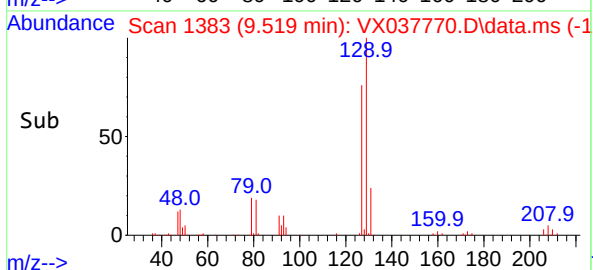
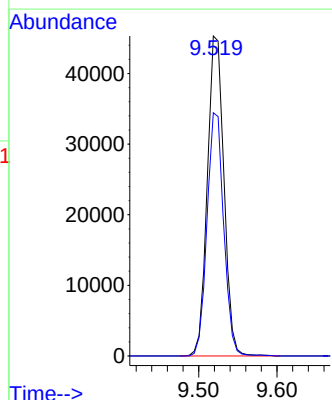
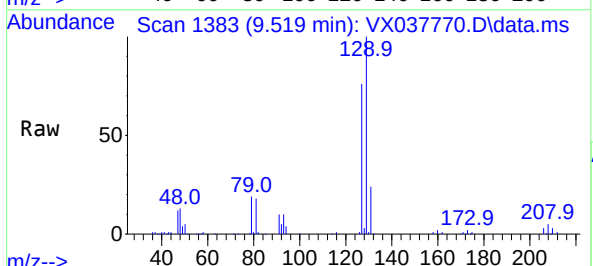
Acq: 18 Sep 2023 12:34

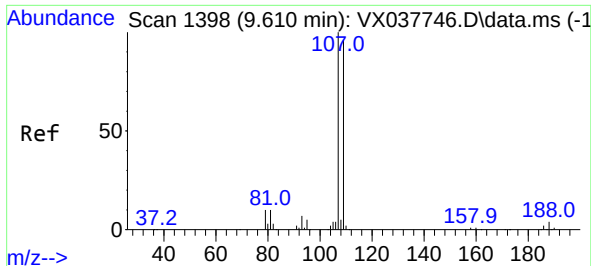
Tgt Ion: 129 Resp: 66620

Ion Ratio Lower Upper

129 100

127 76.3 38.8 116.4





#61

1,2-Dibromoethane

Concen: 19.433 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. -0.000 min

Lab File: VX037770.D

Acq: 18 Sep 2023 12:34

Instrument :

MSVOA_X

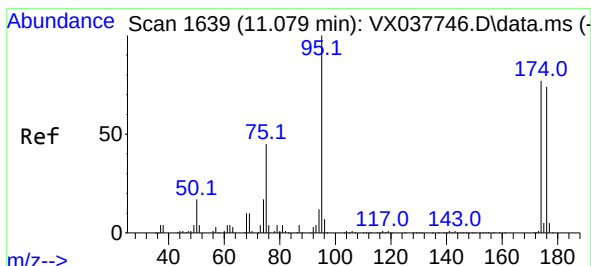
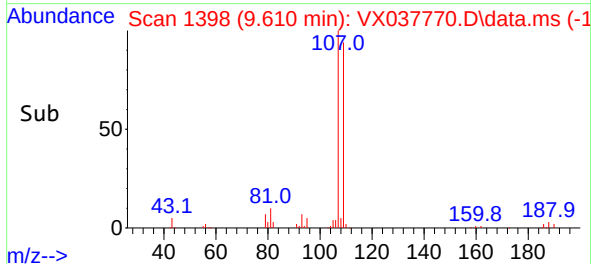
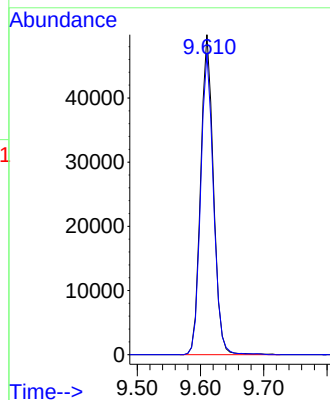
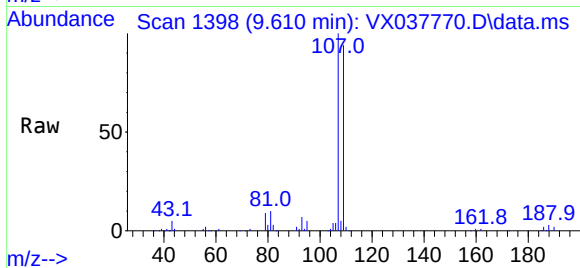
ClientSampleId :

Tgt Ion:107 Resp: 70248

Ion Ratio Lower Upper

107 100

109 94.6 75.2 112.8



#62

4-Bromofluorobenzene

Concen: 51.793 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX037770.D

Acq: 18 Sep 2023 12:34

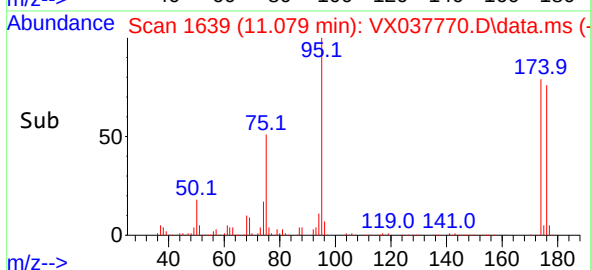
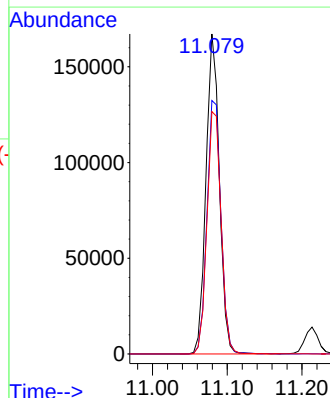
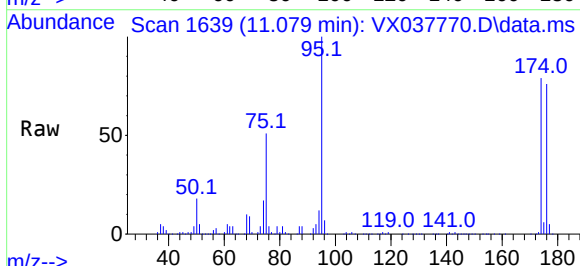
Tgt Ion: 95 Resp: 207421

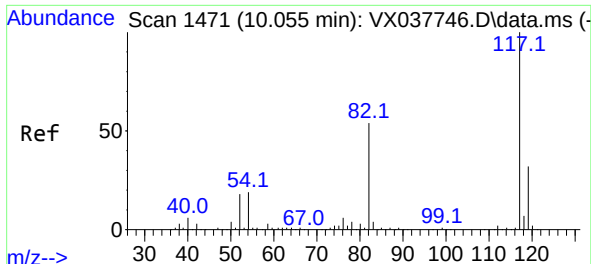
Ion Ratio Lower Upper

95 100

174 82.9 0.0 135.6

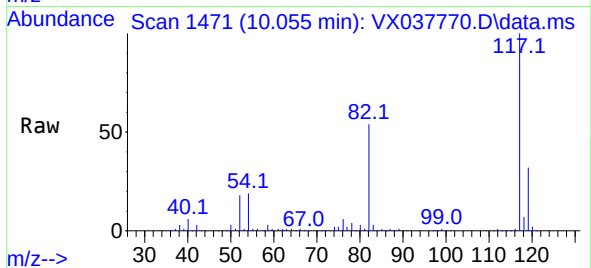
176 80.1 0.0 131.0



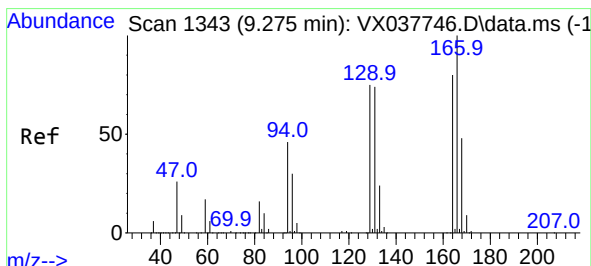
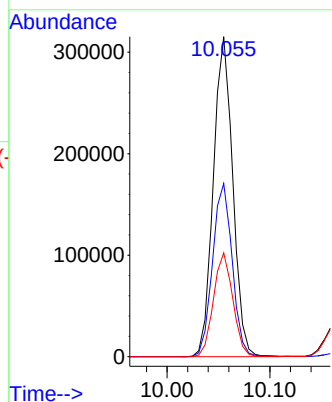
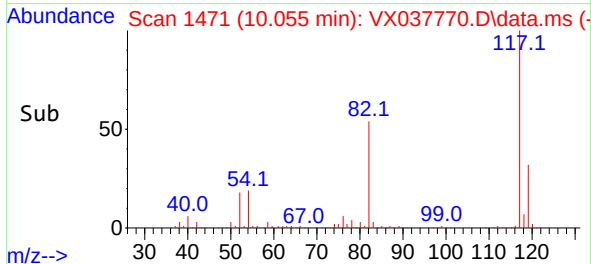


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

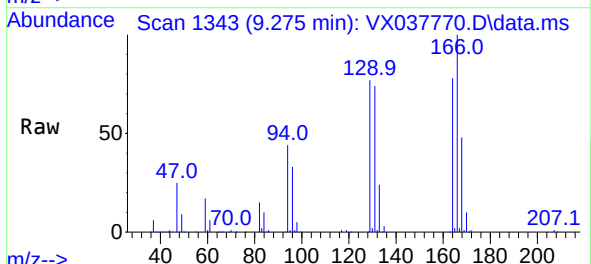
Instrument :
MSVOA_X
ClientSampleId :



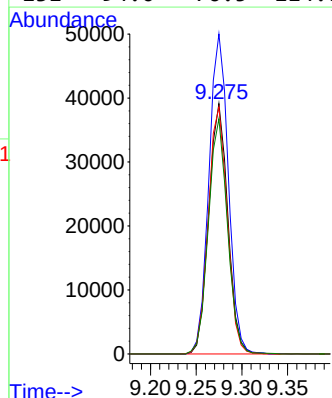
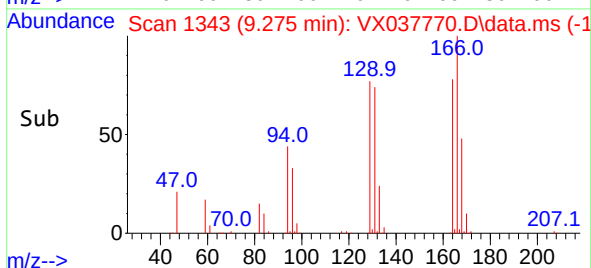
Tgt Ion:117 Resp: 413242
Ion Ratio Lower Upper
117 100
82 54.1 46.2 69.4
119 32.4 25.5 38.3

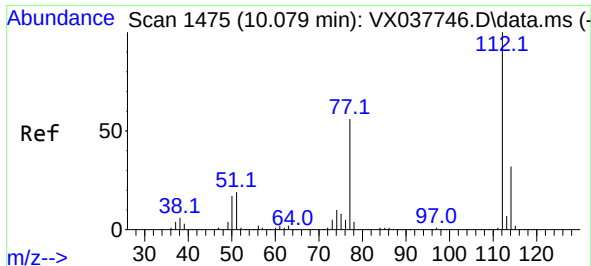


#64
Tetrachloroethene
Concen: 20.215 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34



Tgt Ion:164 Resp: 56971
Ion Ratio Lower Upper
164 100
166 127.8 102.7 154.1
129 98.7 80.4 120.6
131 94.0 76.5 114.7

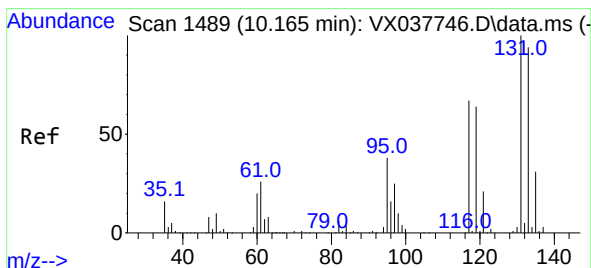
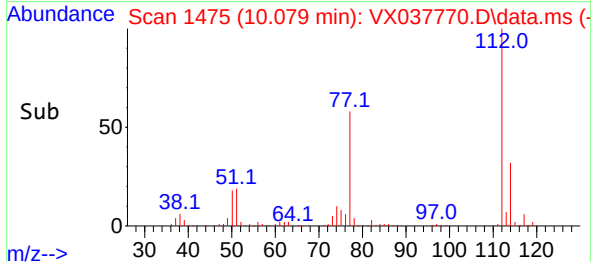
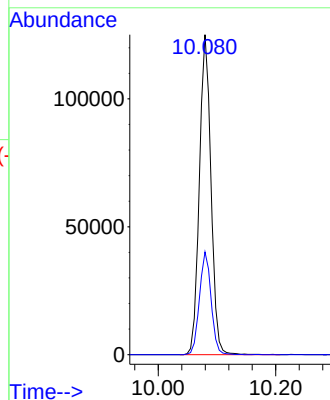
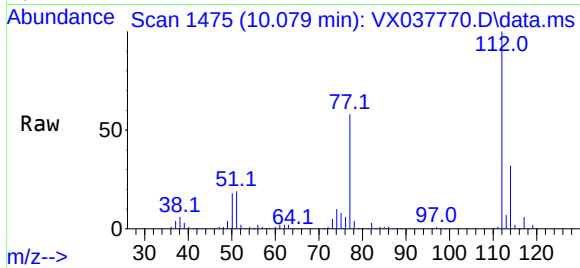




#65
Chlorobenzene
Concen: 19.230 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

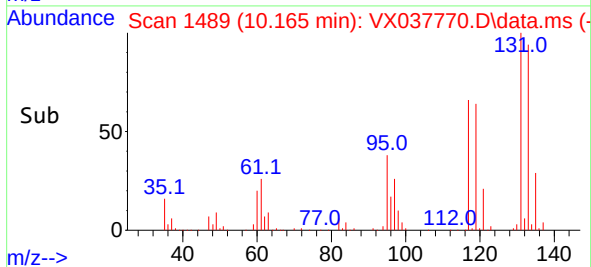
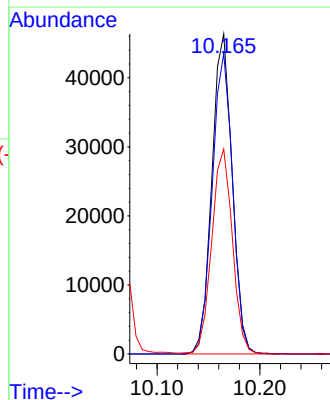
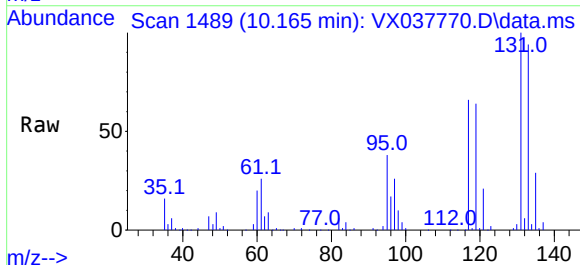
Instrument :
MSVOA_X
ClientSampleId :

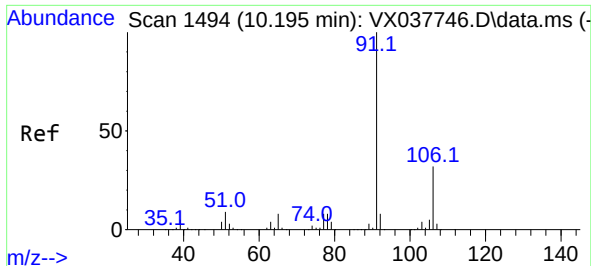
Tgt Ion:112 Resp: 171414
Ion Ratio Lower Upper
112 100
114 32.1 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 20.157 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Tgt Ion:131 Resp: 63673
Ion Ratio Lower Upper
131 100
133 94.2 47.1 141.4
119 65.2 32.2 96.6

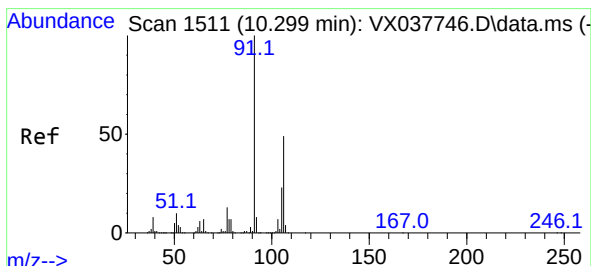
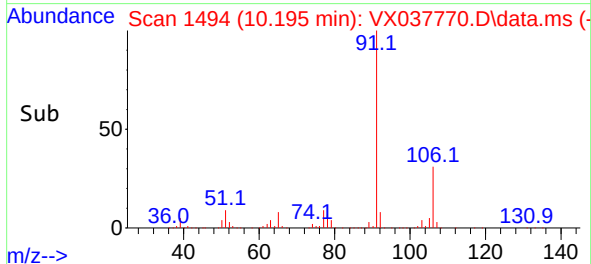
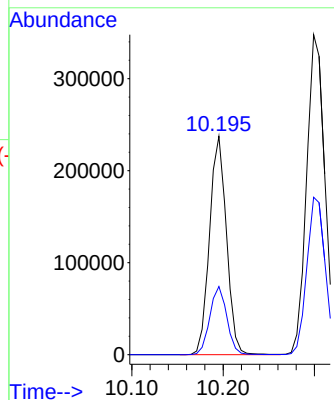
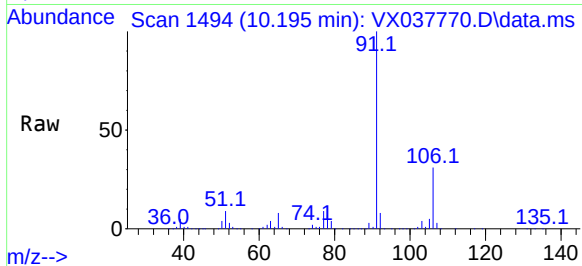




#67
Ethyl Benzene
Concen: 19.737 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

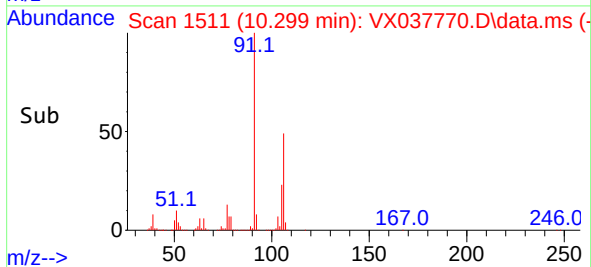
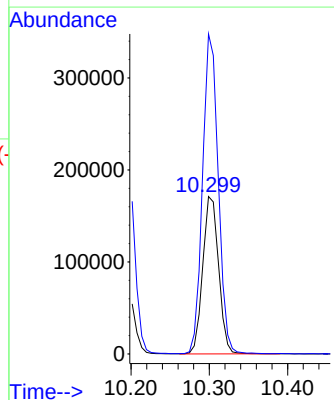
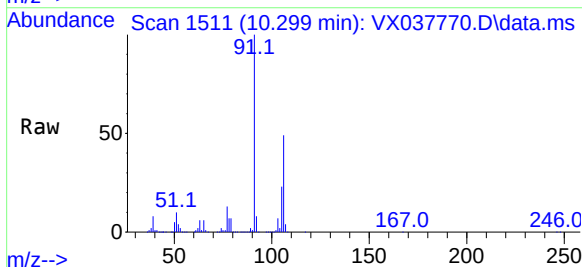
Instrument :
MSVOA_X
ClientSampleId :

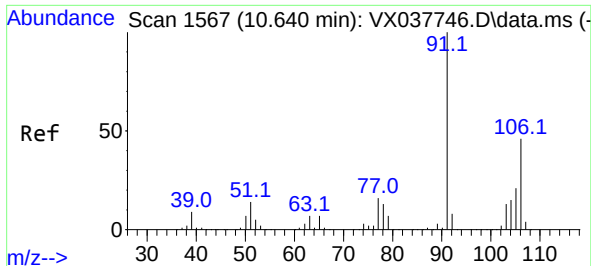
Tgt Ion: 91 Resp: 305016
Ion Ratio Lower Upper
91 100
106 31.2 24.9 37.3



#68
m/p-Xylenes
Concen: 40.232 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Tgt Ion: 106 Resp: 240252
Ion Ratio Lower Upper
106 100
91 200.8 165.5 248.3

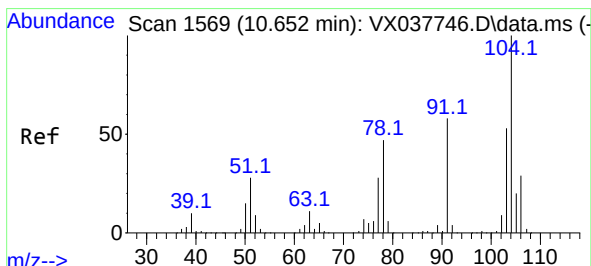
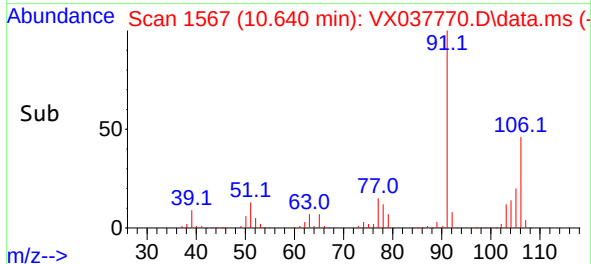
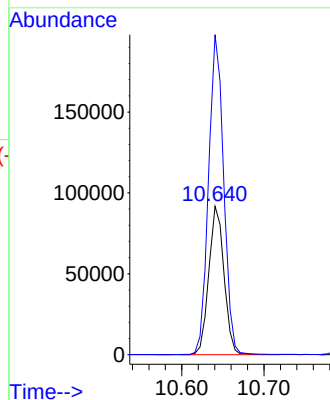
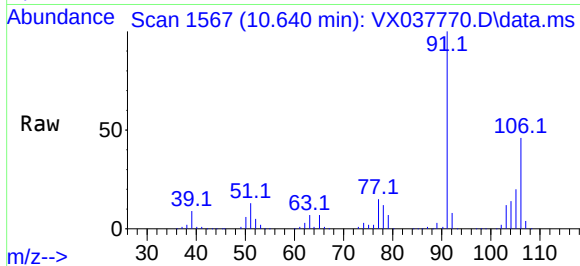




#69
o-Xylene
Concen: 19.678 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

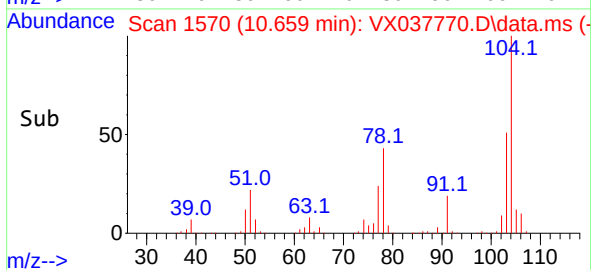
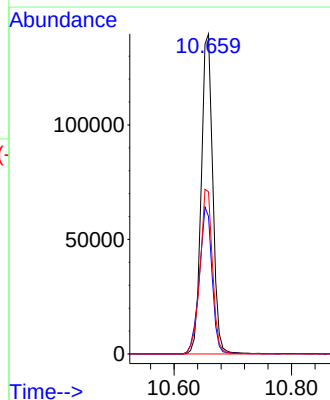
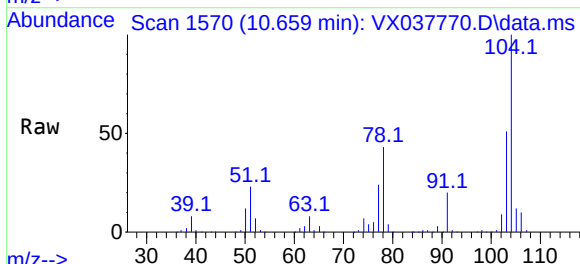
Instrument :
MSVOA_X
ClientSampleId :

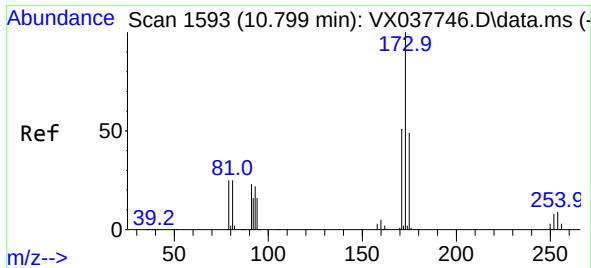
Tgt Ion:106 Resp: 117838
Ion Ratio Lower Upper
106 100
91 214.8 108.9 326.8



#70
Styrene
Concen: 19.865 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Tgt Ion:104 Resp: 190975
Ion Ratio Lower Upper
104 100
78 50.7 43.6 65.4
103 56.0 43.6 65.4

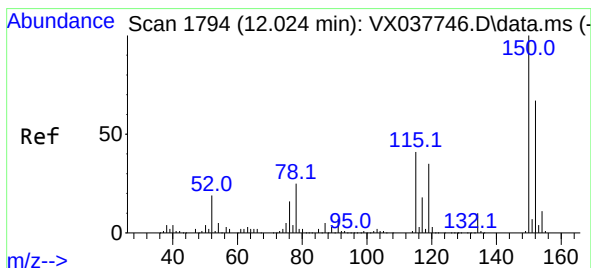
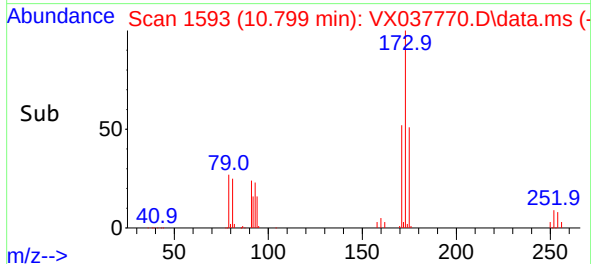
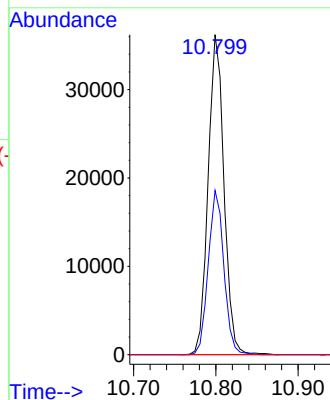
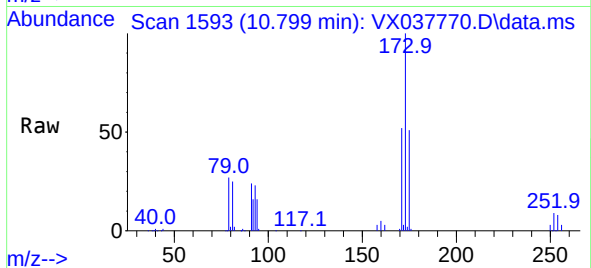




#71
Bromoform
Concen: 19.432 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

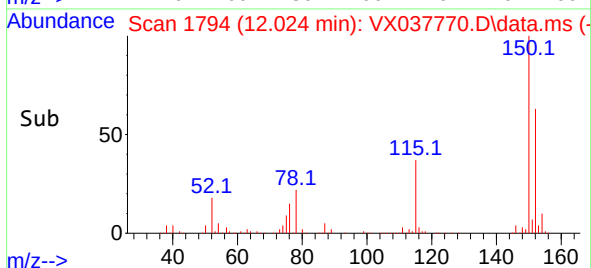
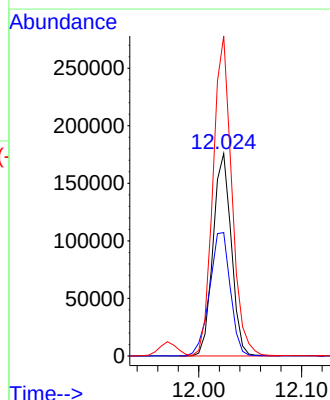
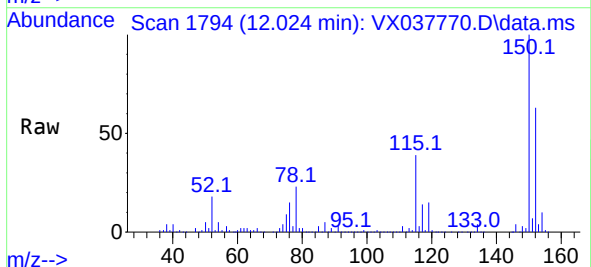
Instrument :
MSVOA_X
ClientSampleId :

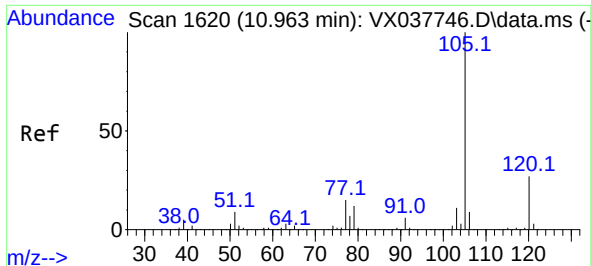
Tgt Ion	Ratio	Lower	Upper
173	100		
175	50.5	24.1	72.4
254	0.0	0.0	0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Tgt Ion	Ratio	Lower	Upper
152	100		
115	69.7	43.3	129.9
150	162.8	0.0	345.0

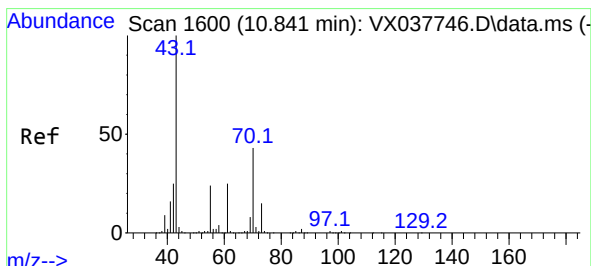
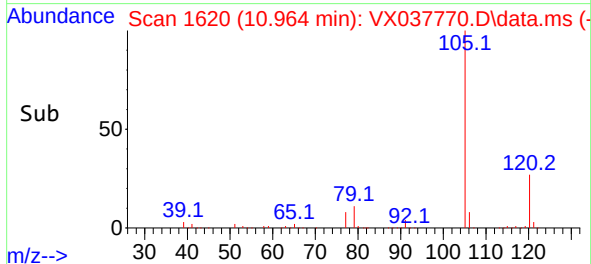
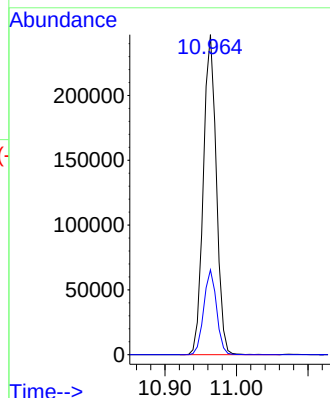
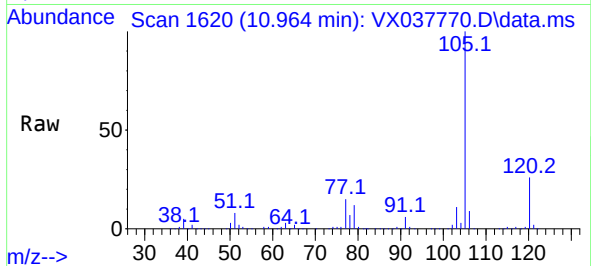




#73
Isopropylbenzene
Concen: 19.596 ug/l
RT: 10.964 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

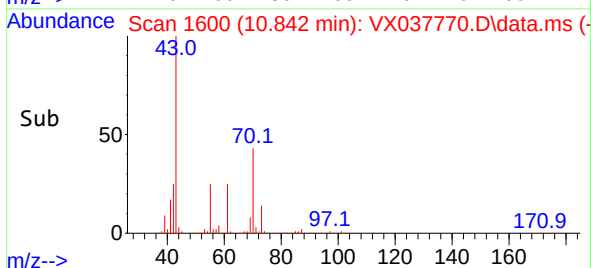
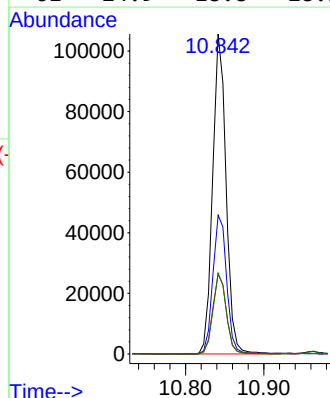
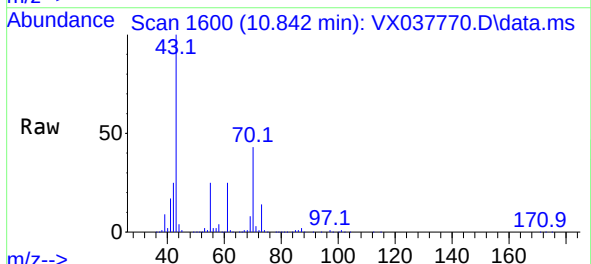
Instrument :
MSVOA_X
ClientSampleId :

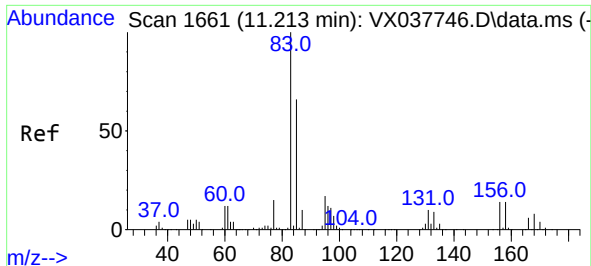
Tgt Ion:105 Resp: 311511
Ion Ratio Lower Upper
105 100
120 26.1 12.9 38.6



#74
N-ethyl acetate
Concen: 19.487 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Tgt Ion: 43 Resp: 125453
Ion Ratio Lower Upper
43 100
70 44.5 32.9 49.3
55 25.4 19.3 28.9
61 24.9 18.8 28.2

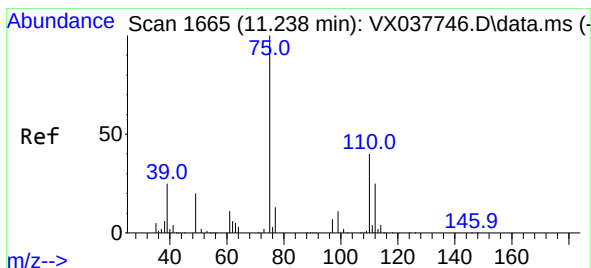
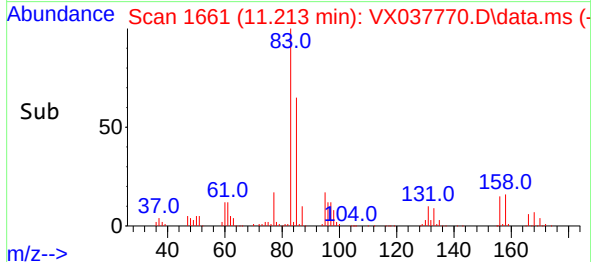
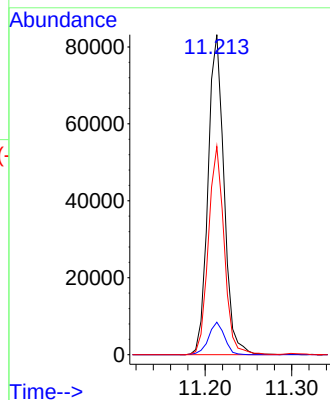
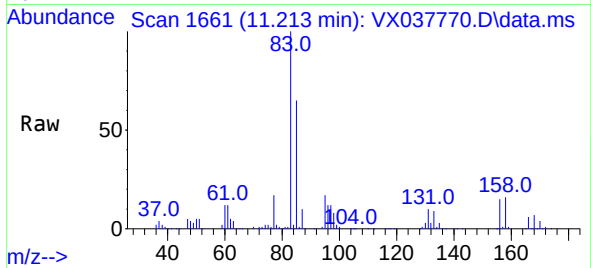




#75
1,1,2,2-Tetrachloroethane
Concen: 19.067 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

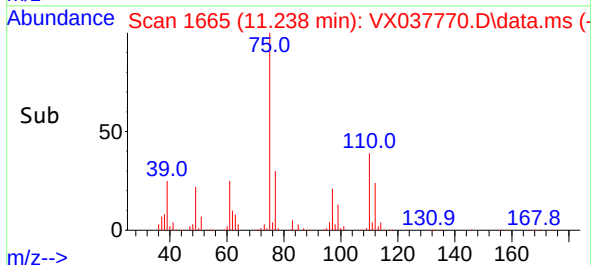
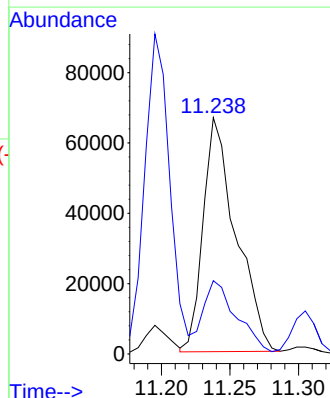
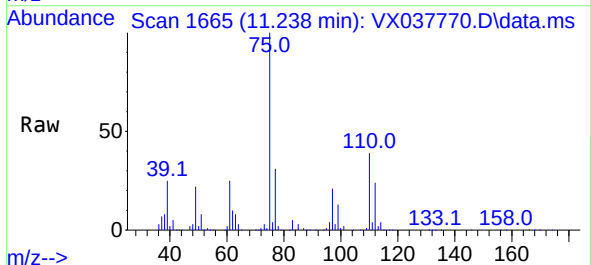
Instrument :
MSVOA_X
ClientSampleId :

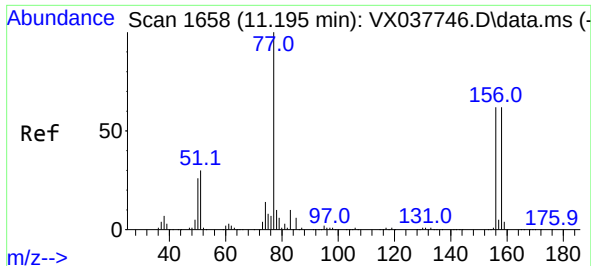
Tgt Ion: 83 Resp: 106599
Ion Ratio Lower Upper
83 100
131 10.1 5.3 15.8
85 64.5 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 22.110 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Tgt Ion: 75 Resp: 110805
Ion Ratio Lower Upper
75 100
77 32.5 19.1 57.5

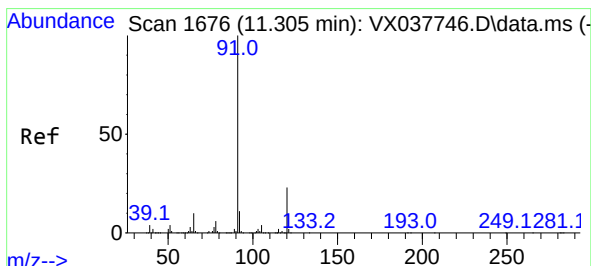
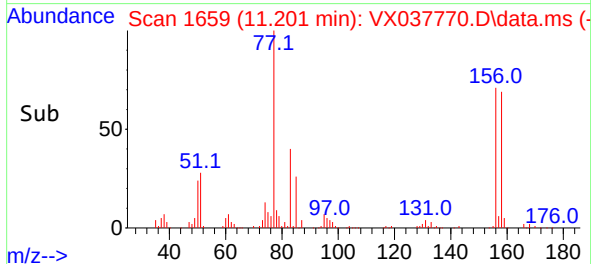
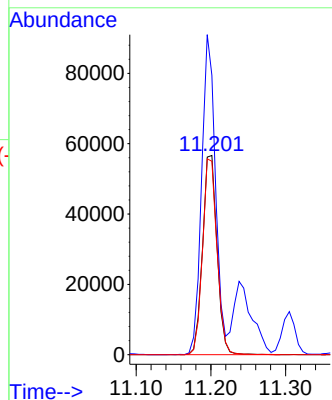
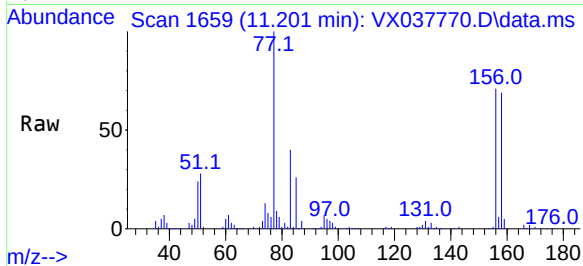




#77
Bromobenzene
Concen: 19.376 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

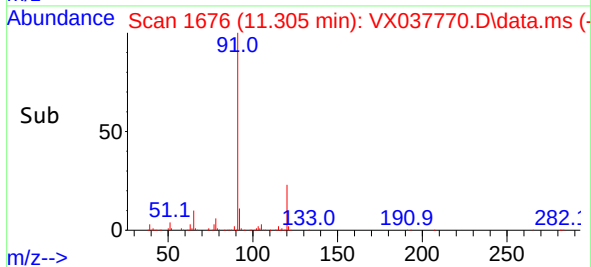
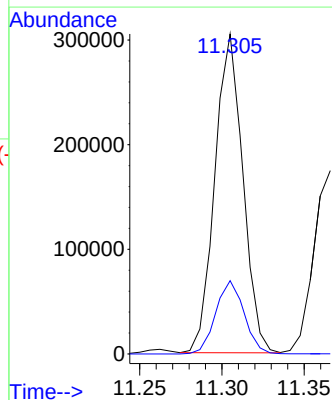
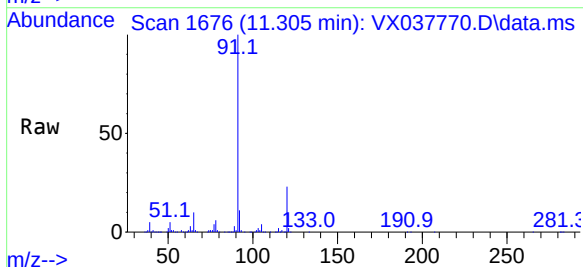
Instrument :
MSVOA_X
ClientSampleId :

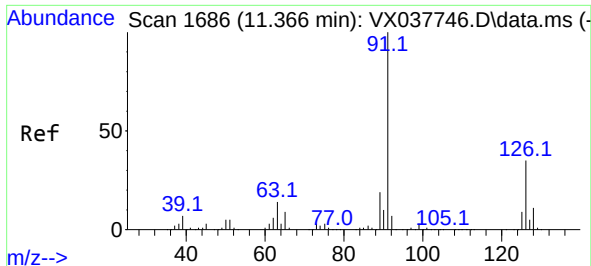
Tgt Ion:156 Resp: 76237
Ion Ratio Lower Upper
156 100
77 152.9 88.4 265.3
158 98.3 48.0 144.0



#78
n-propylbenzene
Concen: 20.102 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Tgt Ion: 91 Resp: 360891
Ion Ratio Lower Upper
91 100
120 23.3 11.5 34.4

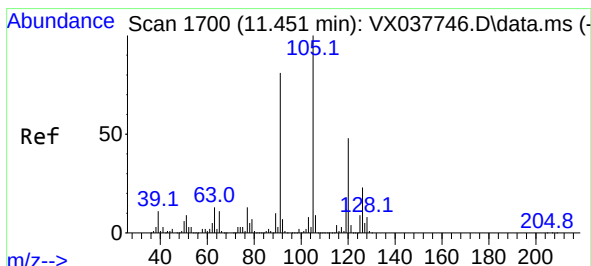
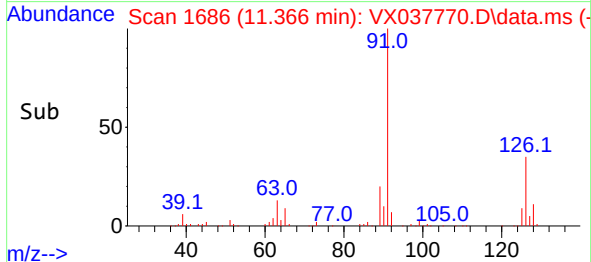
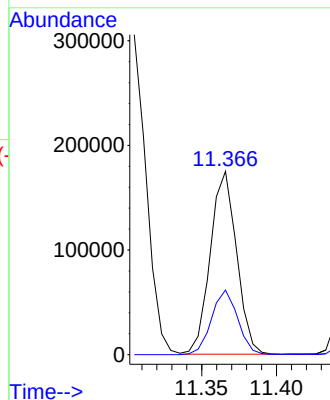
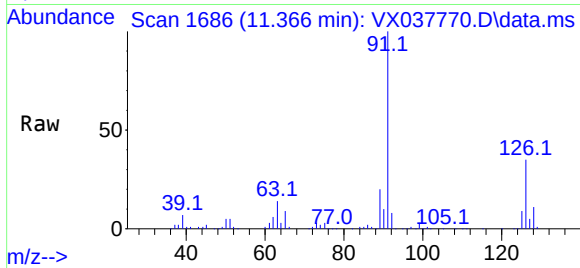




#79
2-Chlorotoluene
Concen: 19.312 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

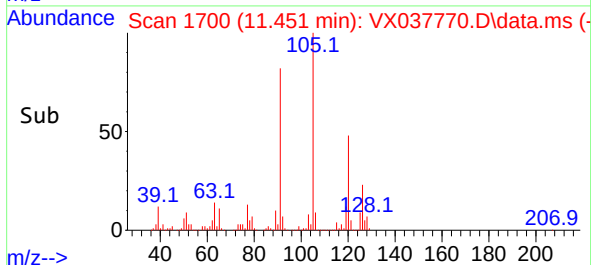
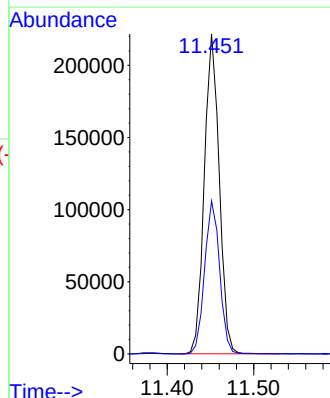
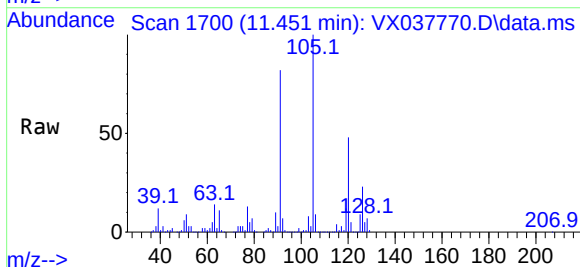
Instrument :
MSVOA_X
ClientSampleId :

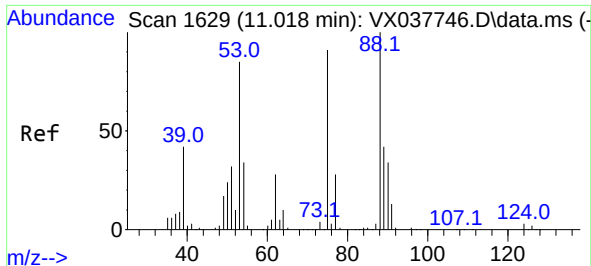
Tgt Ion: 91 Resp: 213773
Ion Ratio Lower Upper
91 100
126 35.4 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 19.768 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

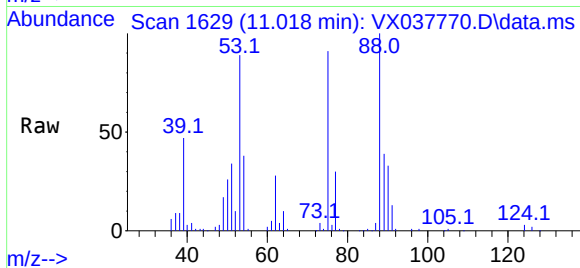
Tgt Ion:105 Resp: 265376
Ion Ratio Lower Upper
105 100
120 48.1 24.1 72.3



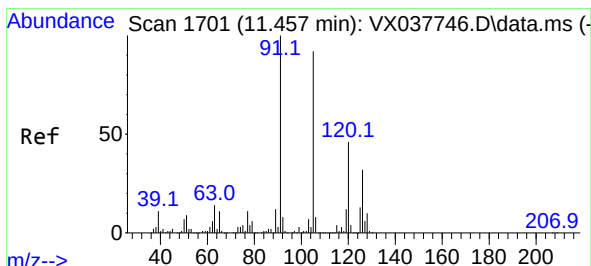
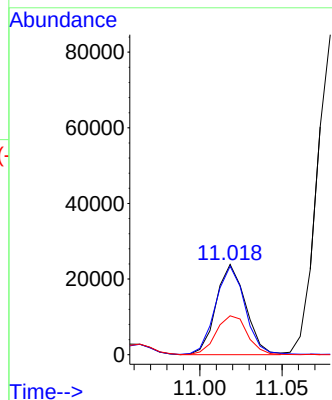
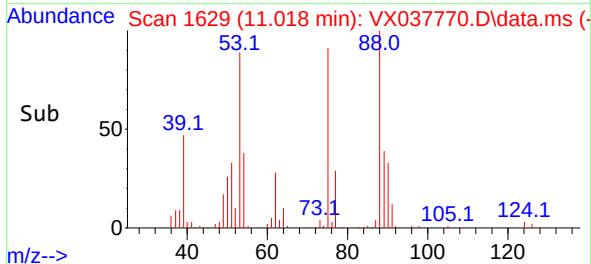


#81
trans-1,4-Dichloro-2-butene
Concen: 19.071 ug/l
RT: 11.018 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Instrument :
MSVOA_X
ClientSampleId :

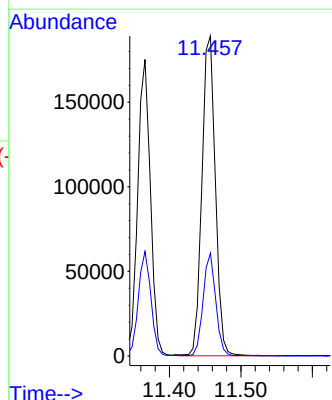
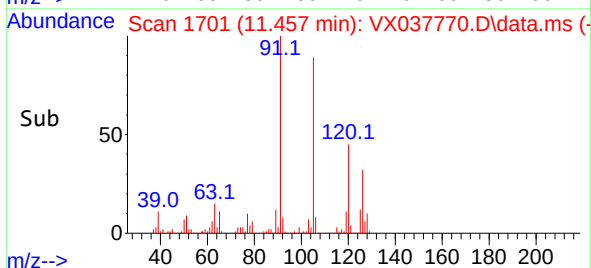
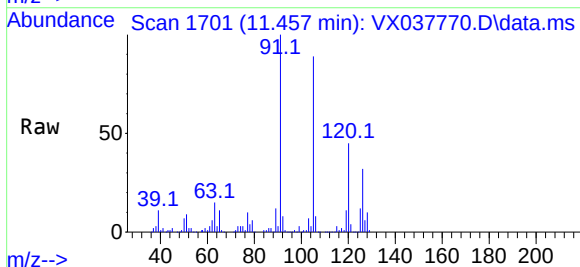


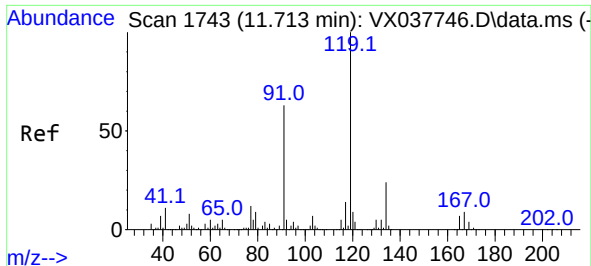
Tgt Ion: 75 Resp: 29836
Ion Ratio Lower Upper
75 100
53 98.7 90.5 135.7
89 45.7 36.9 55.3



#82
4-Chlorotoluene
Concen: 19.763 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

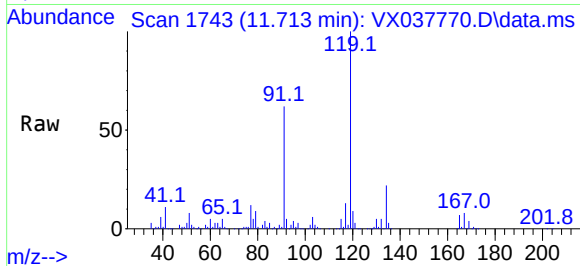
Tgt Ion: 91 Resp: 246281
Ion Ratio Lower Upper
91 100
126 30.5 14.2 42.6



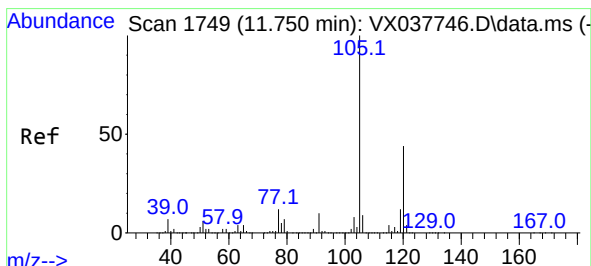
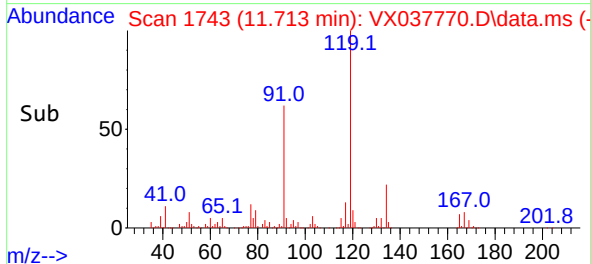
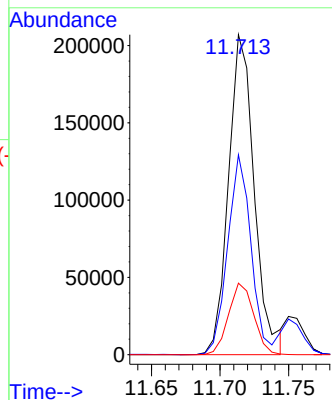


#83
tert-Butylbenzene
Concen: 19.966 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Instrument :
MSVOA_X
ClientSampleId :

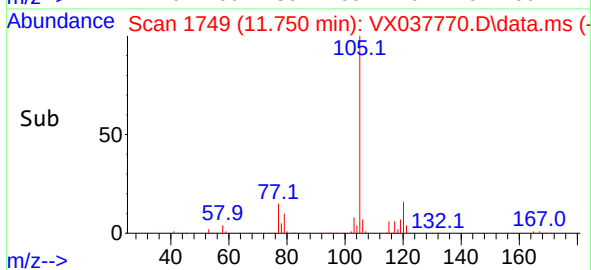
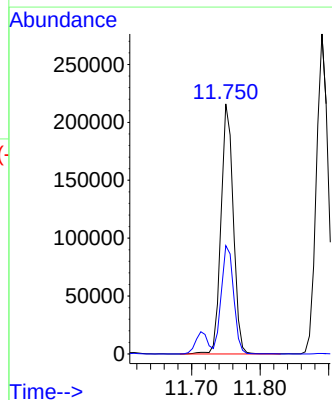
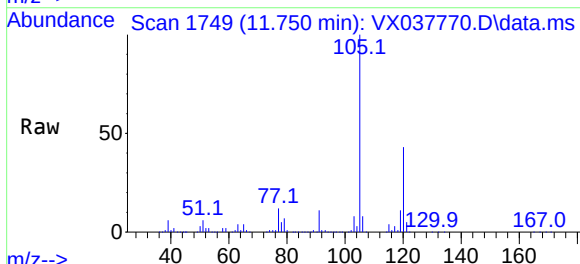


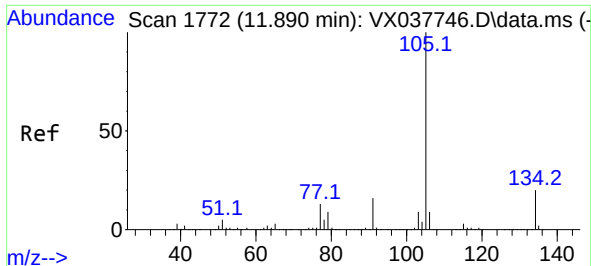
Tgt Ion:119 Resp: 270898
Ion Ratio Lower Upper
119 100
91 56.8 31.2 93.6
134 21.9 11.7 35.0



#84
1,2,4-Trimethylbenzene
Concen: 19.990 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Tgt Ion:105 Resp: 267003
Ion Ratio Lower Upper
105 100
120 43.4 21.2 63.6

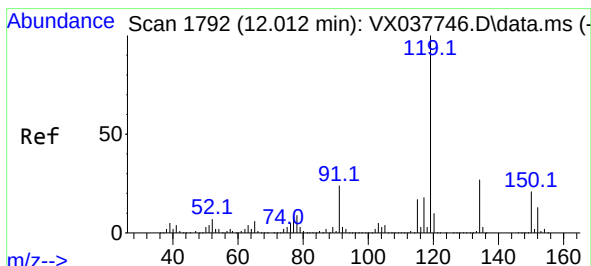
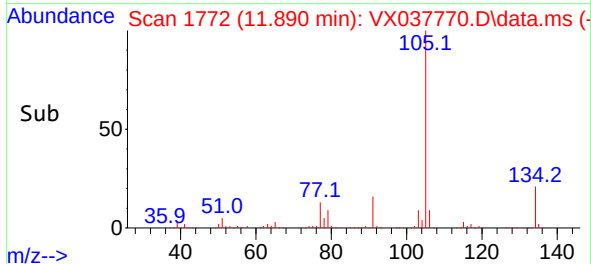
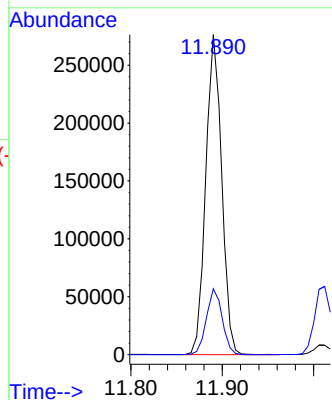
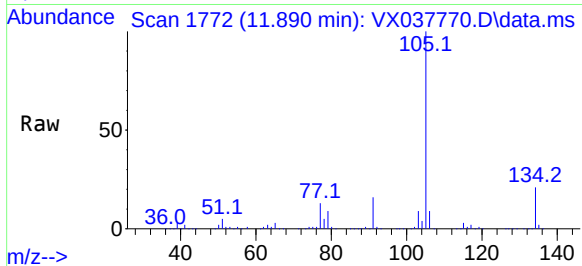




#85
sec-Butylbenzene
Concen: 20.242 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

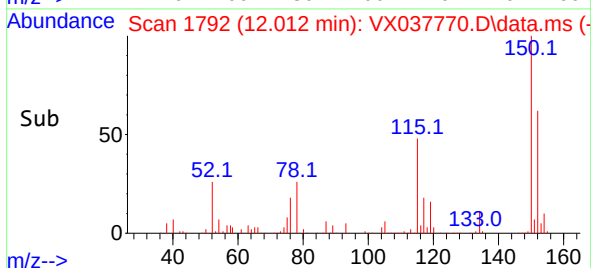
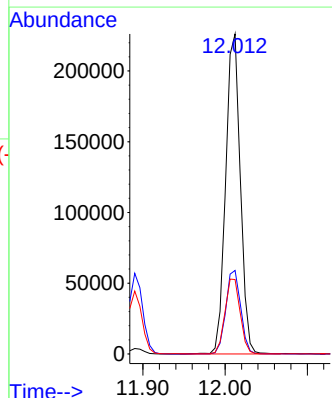
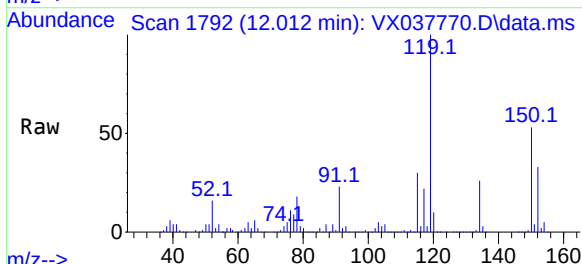
Instrument :
MSVOA_X
ClientSampleId :

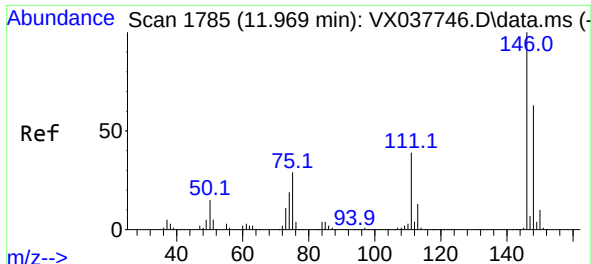
Tgt Ion:105 Resp: 333187
Ion Ratio Lower Upper
105 100
134 20.4 9.8 29.4



#86
p-Isopropyltoluene
Concen: 20.409 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Tgt Ion:119 Resp: 279892
Ion Ratio Lower Upper
119 100
134 26.6 12.8 38.3
91 24.4 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 19.662 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX037770.D

Acq: 18 Sep 2023 12:34

Instrument :

MSVOA_X

ClientSampleId :

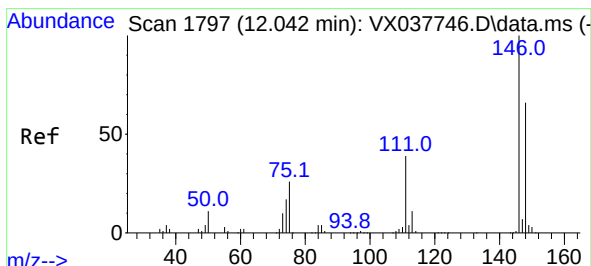
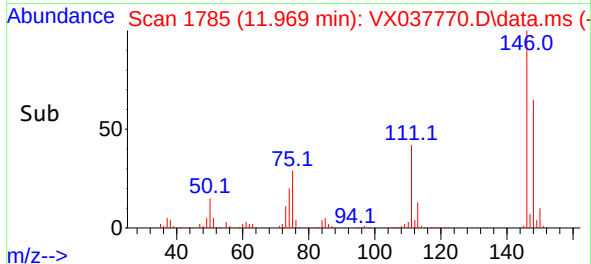
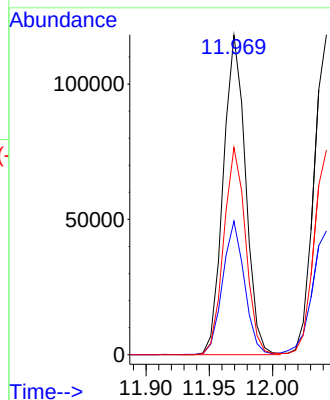
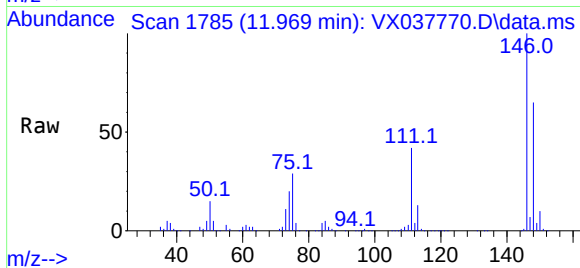
Tgt Ion:146 Resp: 144207

Ion Ratio Lower Upper

146 100

111 41.0 22.1 66.1

148 63.9 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 19.489 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX037770.D

Acq: 18 Sep 2023 12:34

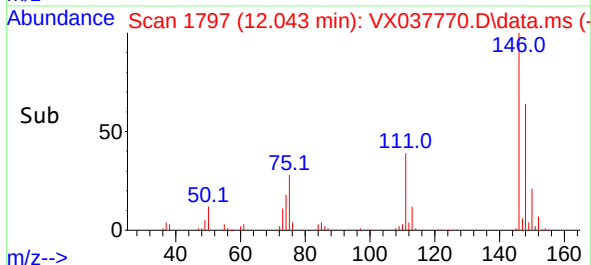
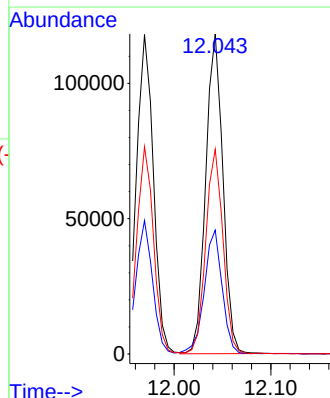
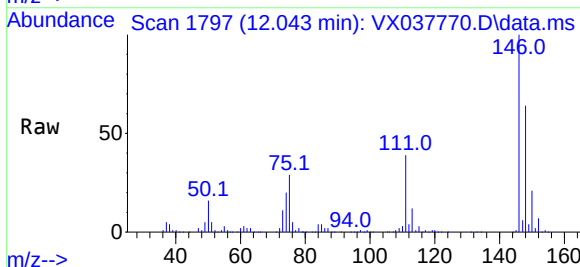
Tgt Ion:146 Resp: 146270

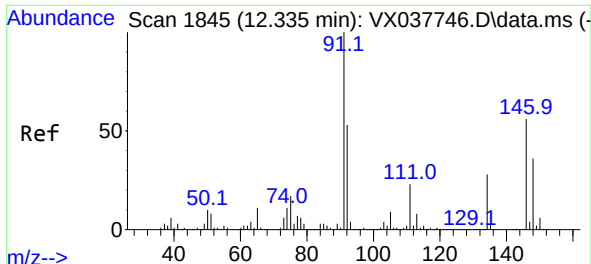
Ion Ratio Lower Upper

146 100

111 40.3 21.3 63.7

148 64.4 31.8 95.4





#89

n-Butylbenzene

Concen: 20.609 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX037770.D

Acq: 18 Sep 2023 12:34

Instrument :

MSVOA_X

ClientSampleId :

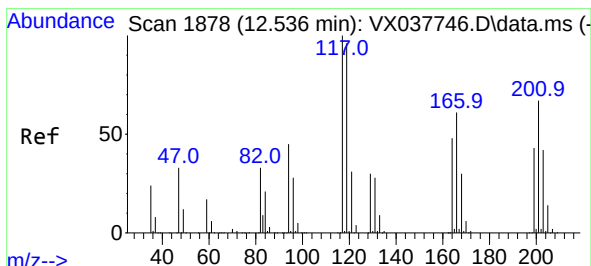
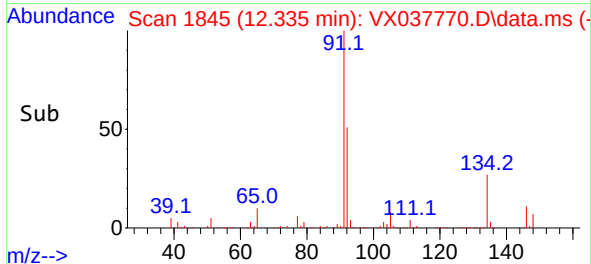
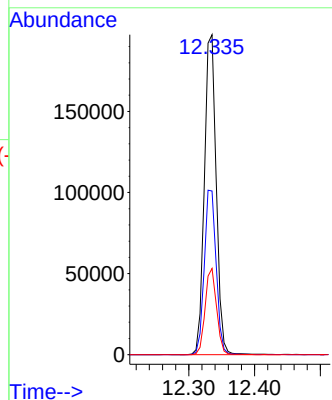
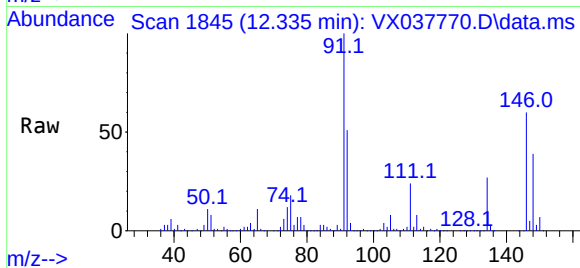
Tgt Ion: 91 Resp: 247596

Ion Ratio Lower Upper

91 100

92 51.7 27.4 82.0

134 26.0 12.6 37.8



#90

Hexachloroethane

Concen: 19.795 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX037770.D

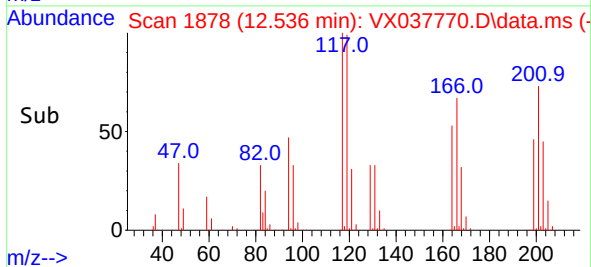
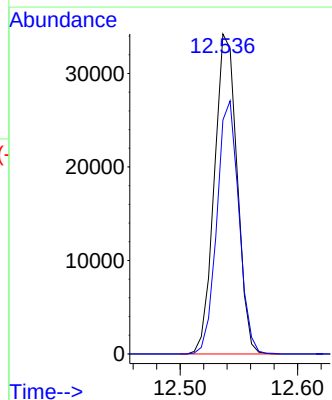
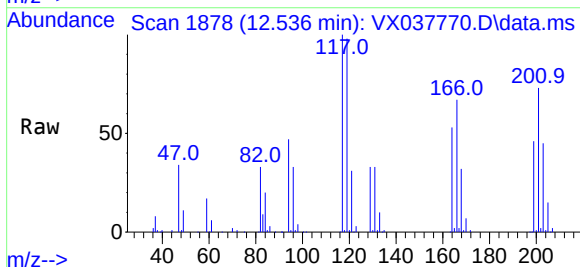
Acq: 18 Sep 2023 12:34

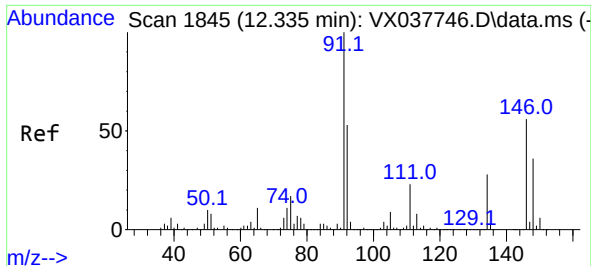
Tgt Ion:117 Resp: 45996

Ion Ratio Lower Upper

117 100

201 76.5 32.9 98.6





#91

1,2-Dichlorobenzene

Concen: 19.476 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX037770.D

Acq: 18 Sep 2023 12:34

Instrument :

MSVOA_X

ClientSampleId :

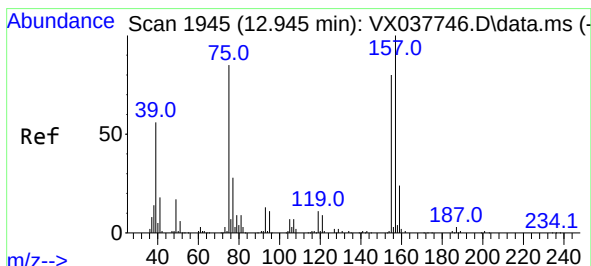
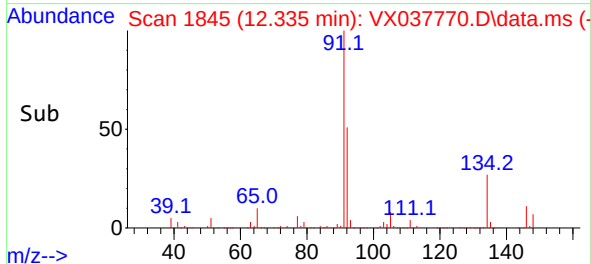
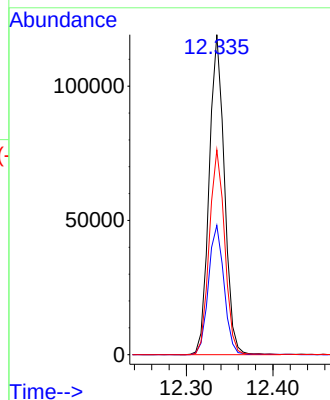
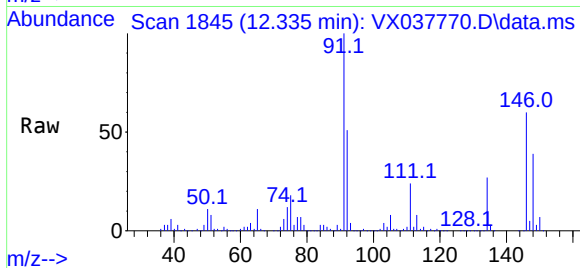
Tgt Ion:146 Resp: 145838

Ion Ratio Lower Upper

146 100

111 41.2 22.4 67.0

148 64.8 31.6 95.0



#92

1,2-Dibromo-3-Chloropropane

Concen: 19.711 ug/l

RT: 12.945 min Scan# 1945

Delta R.T. 0.006 min

Lab File: VX037770.D

Acq: 18 Sep 2023 12:34

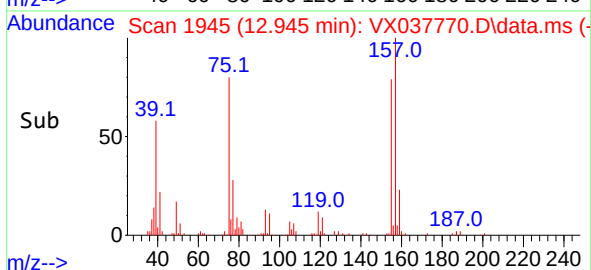
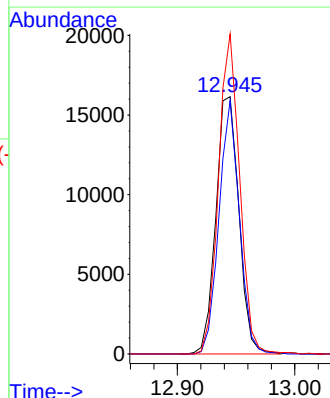
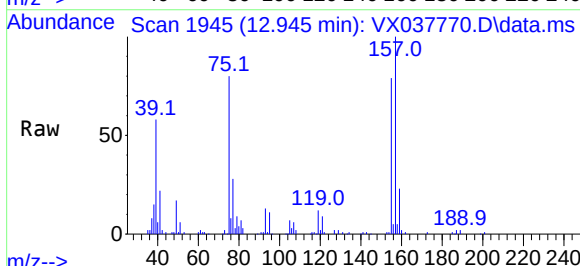
Tgt Ion: 75 Resp: 21966

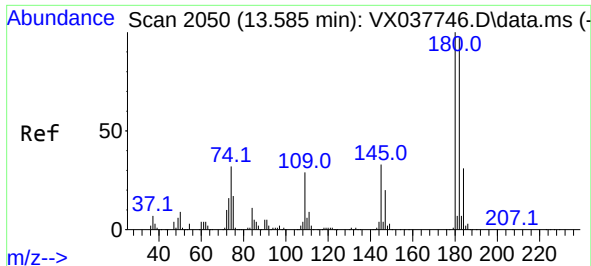
Ion Ratio Lower Upper

75 100

155 87.5 36.1 108.5

157 114.7 44.9 134.7

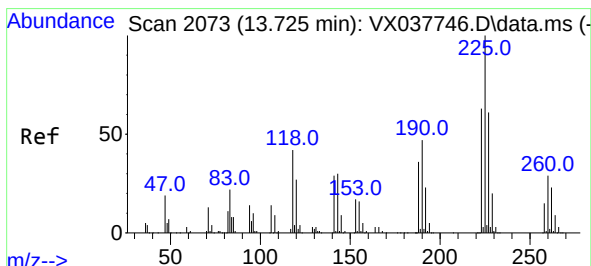
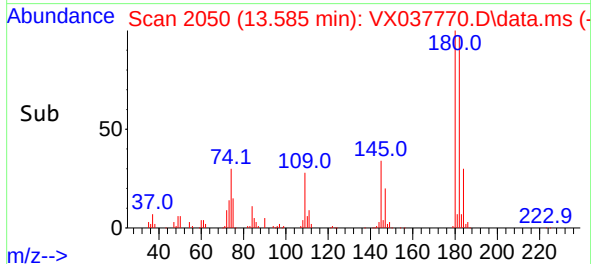
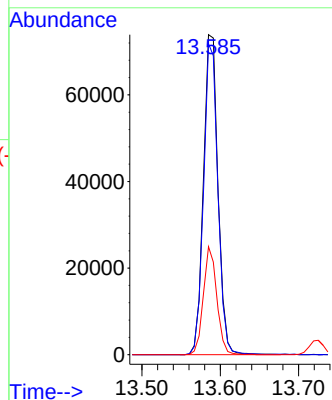
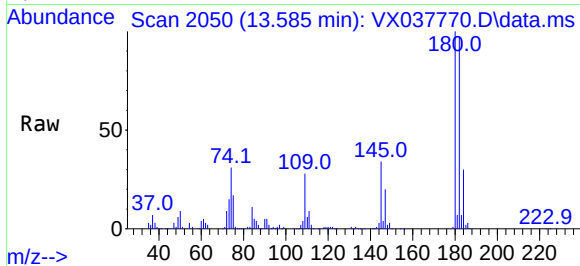




#93
1,2,4-Trichlorobenzene
Concen: 21.571 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.006 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

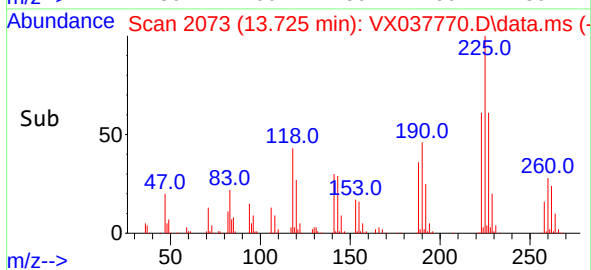
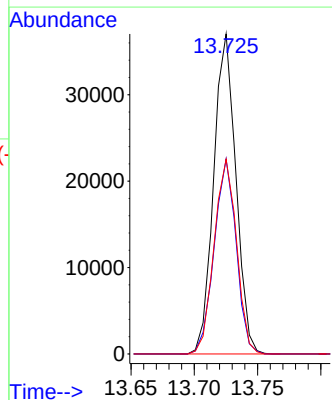
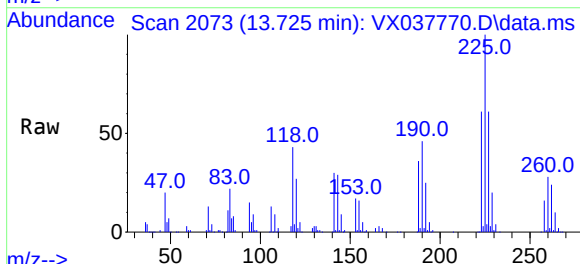
Instrument :
MSVOA_X
ClientSampleId :

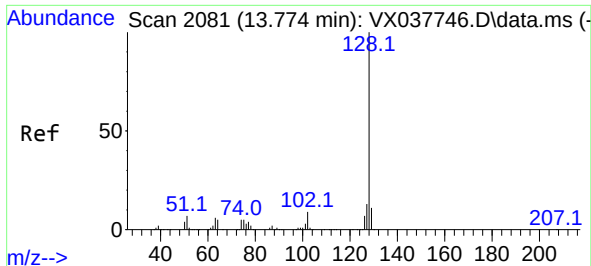
Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.4	48.3	144.8
145	31.3	18.0	54.0



#94
Hexachlorobutadiene
Concen: 21.927 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

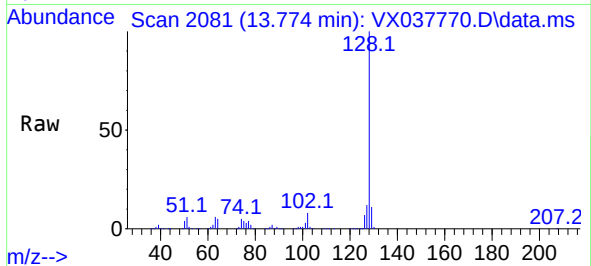
Tgt Ion	Ratio	Lower	Upper
225	100		
223	60.2	31.1	93.2
227	61.5	32.5	97.5



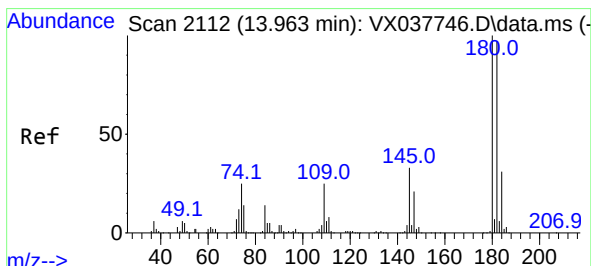
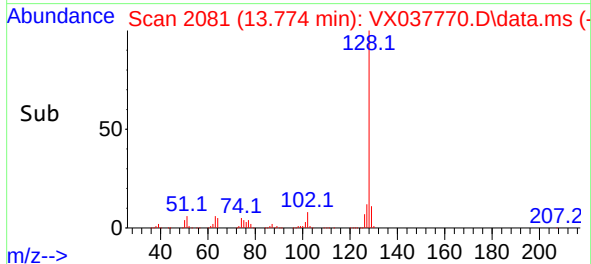
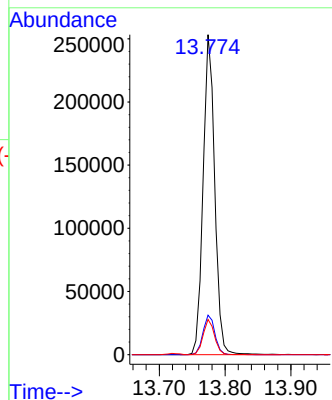


#95
Naphthalene
Concen: 20.815 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.006 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 310511
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.9 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 20.751 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX037770.D
Acq: 18 Sep 2023 12:34

Tgt Ion:180 Resp: 94196
Ion Ratio Lower Upper
180 100
182 95.4 46.9 140.6
145 32.8 17.8 53.5

