

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082423\
 Data File : VX037214.D
 Acq On : 24 Aug 2023 14:17
 Operator : JC/MD
 Sample : VX0824WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0824WBSD01

Quant Time: Aug 24 23:38:50 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	152689	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	261177	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	242851	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	124621	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	106392	48.332	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.660%
35) Dibromofluoromethane	5.385	113	87579	50.632	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.260%
50) Toluene-d8	8.647	98	310781	49.532	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.060%
62) 4-Bromofluorobenzene	11.079	95	124799	50.614	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.220%

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.166	85	36866	20.785	ug/l	97
3) Chloromethane	1.300	50	33477	21.574	ug/l	98
4) Vinyl Chloride	1.374	62	33644	19.919	ug/l	98
5) Bromomethane	1.599	94	20687	24.589	ug/l	97
6) Chloroethane	1.685	64	22770	22.909	ug/l	97
7) Trichlorofluoromethane	1.886	101	57559	20.804	ug/l	99
8) Diethyl Ether	2.136	74	21610	20.188	ug/l	76
9) 1,1,2-Trichlorotrifluo...	2.331	101	31731	19.659	ug/l	99
10) Methyl Iodide	2.453	142	39083	19.923	ug/l	96
11) Tert butyl alcohol	2.959	59	48314	93.565	ug/l #	91
12) 1,1-Dichloroethene	2.319	96	29935	19.045	ug/l	82
13) Acrolein	2.233	56	36428	92.733	ug/l	98
14) Allyl chloride	2.660	41	46949	19.298	ug/l #	94
15) Acrylonitrile	3.062	53	91722	99.519	ug/l	99
16) Acetone	2.380	43	90149	104.683	ug/l	90
17) Carbon Disulfide	2.508	76	65351	16.346	ug/l	99
18) Methyl Acetate	2.703	43	61238	18.886	ug/l #	88
19) Methyl tert-butyl Ether	3.111	73	117609	19.729	ug/l	98
20) Methylene Chloride	2.788	84	36642	19.027	ug/l	89
21) trans-1,2-Dichloroethene	3.093	96	32509	18.194	ug/l	88
22) Diisopropyl ether	3.757	45	98541	19.739	ug/l #	95
23) Vinyl Acetate	3.721	43	374098	97.787	ug/l #	92
24) 1,1-Dichloroethane	3.611	63	61185	19.544	ug/l	98
25) 2-Butanone	4.556	43	128018	98.729	ug/l #	87
26) 2,2-Dichloropropane	4.477	77	54680	19.558	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	40986	19.458	ug/l	90
28) Bromochloromethane	4.897	49	27074	19.359	ug/l #	75
29) Tetrahydrofuran	5.001	42	78676	95.144	ug/l #	85
30) Chloroform	5.092	83	68638	19.531	ug/l	100
31) Cyclohexane	5.470	56	47244	19.087	ug/l #	87
32) 1,1,1-Trichloroethane	5.385	97	61970	19.678	ug/l	97
36) 1,1-Dichloropropene	5.690	75	46555	18.944	ug/l	98
37) Ethyl Acetate	4.714	43	48027	19.132	ug/l #	95
38) Carbon Tetrachloride	5.678	117	52616	19.710	ug/l	97
39) Methylcyclohexane	7.379	83	54865	21.250	ug/l	88
40) Benzene	6.037	78	138828	19.698	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	25082	19.220	ug/l #	88
42) 1,2-Dichloroethane	6.086	62	54660	19.776	ug/l	95
43) Isopropyl Acetate	6.342	43	77042	19.331	ug/l #	92
44) Trichloroethene	7.123	130	37697	18.863	ug/l	93
45) 1,2-Dichloropropane	7.433	63	35121	20.210	ug/l	98
46) Dibromomethane	7.580	93	27442	20.045	ug/l	94
47) Bromodichloromethane	7.824	83	52482	20.015	ug/l	99
48) Methyl methacrylate	7.696	41	37874	19.487	ug/l #	87
49) 1,4-Dioxane	7.659	88	21845	417.330	ug/l #	89
51) 4-Methyl-2-Pentanone	8.574	43	244025	100.835	ug/l	91
52) Toluene	8.720	92	93250	20.025	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	54445	19.500	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	58745	19.470	ug/l #	89
55) 1,1,2-Trichloroethane	9.153	97	38717	20.418	ug/l	96
56) Ethyl methacrylate	9.116	69	59430	20.009	ug/l	87
57) 1,3-Dichloropropane	9.311	76	64930	20.312	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	139948	98.185	ug/l	92
59) 2-Hexanone	9.427	43	191755	103.919	ug/l	90
60) Dibromochloromethane	9.518	129	40427	20.024	ug/l	99
61) 1,2-Dibromoethane	9.610	107	41894	20.179	ug/l	99
64) Tetrachloroethene	9.275	164	29504	16.654	ug/l	98
65) Chlorobenzene	10.079	112	101259	19.728	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	38827	20.496	ug/l	99
67) Ethyl Benzene	10.195	91	181093	20.051	ug/l	99
68) m/p-Xylenes	10.299	106	138117	39.600	ug/l	100
69) o-Xylene	10.640	106	70717	20.551	ug/l	98
70) Styrene	10.652	104	115266	20.335	ug/l	98
71) Bromoform	10.799	173	28666	20.230	ug/l #	98
73) Isopropylbenzene	10.963	105	185029	20.427	ug/l	100
74) N-amyl acetate	10.841	43	69101	19.633	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	63364	20.771	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	66840	25.184	ug/l	92
77) Bromobenzene	11.201	156	44583	20.153	ug/l	92
78) n-propylbenzene	11.305	91	207151	20.538	ug/l	100
79) 2-Chlorotoluene	11.366	91	130333	20.221	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	159003	21.043	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	17491	18.407	ug/l	92
82) 4-Chlorotoluene	11.451	91	149065	20.035	ug/l	99
83) tert-Butylbenzene	11.713	119	158177	21.950	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	158636	20.773	ug/l	98
85) sec-Butylbenzene	11.890	105	194312	23.085	ug/l	99
86) p-Isopropyltoluene	12.006	119	162196	22.385	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	83661	20.199	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	84775	19.811	ug/l	100
89) n-Butylbenzene	12.329	91	133211	22.175	ug/l	99
90) Hexachloroethane	12.536	117	28286	23.389	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	85344	21.043	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	14545	20.520	ug/l	87
93) 1,2,4-Trichlorobenzene	13.585	180	50015	21.076	ug/l	97
94) Hexachlorobutadiene	13.725	225	22527	24.572	ug/l	97
95) Naphthalene	13.774	128	181295	17.441	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	50883	21.582	ug/l	97

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MSVOA_X
ClientSampleId :
VX0824WBSD01

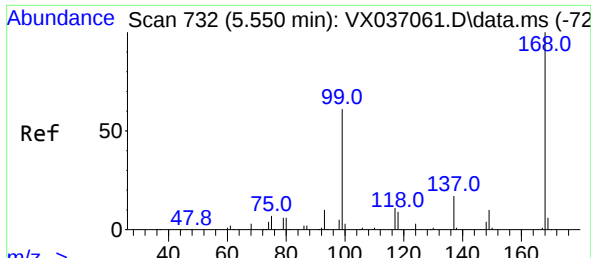
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

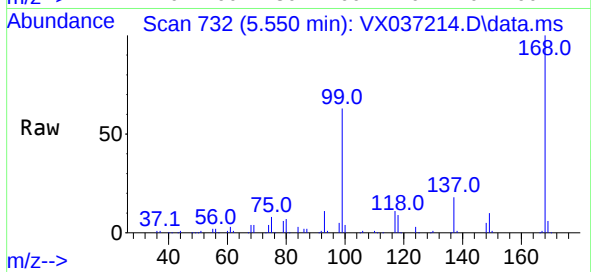
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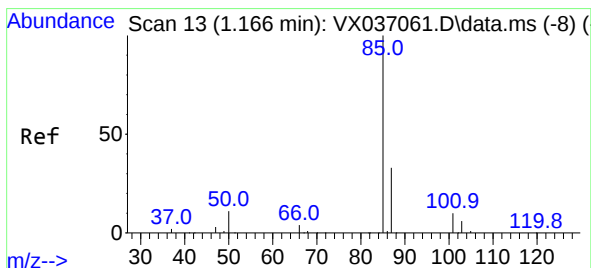
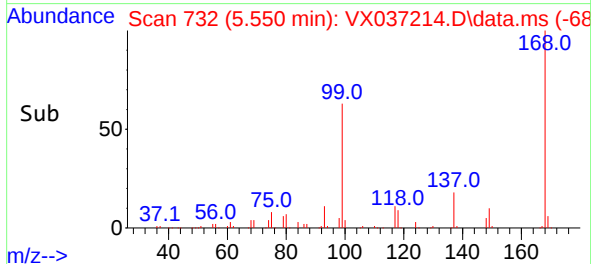
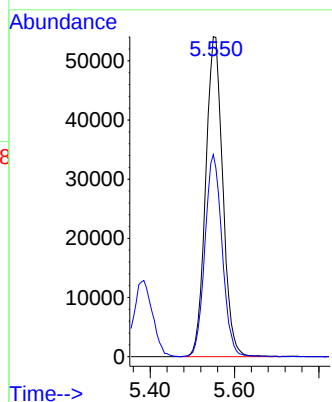


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
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ClientSampleId :
VX0824WBSD01

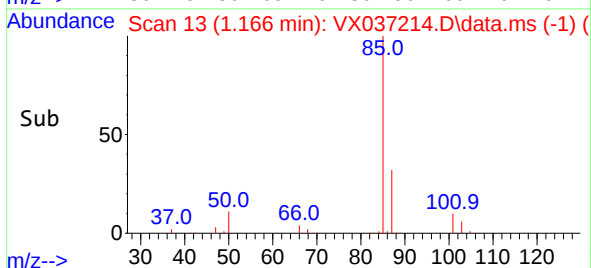
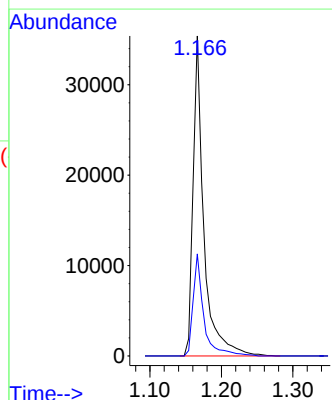
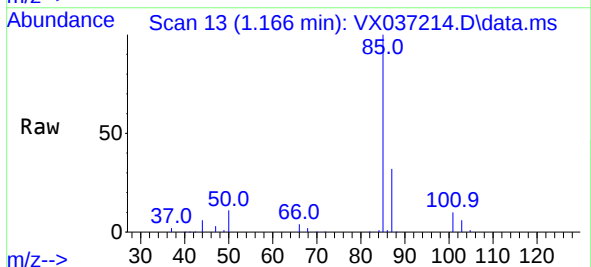


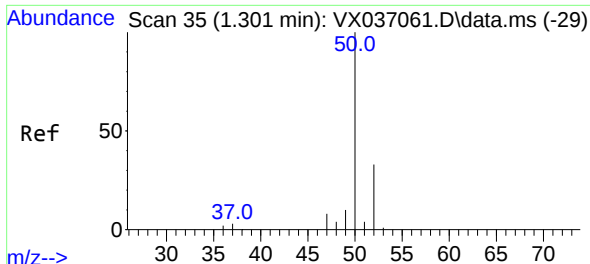
Tgt Ion:168 Resp: 152689
Ion Ratio Lower Upper
168 100
99 63.2 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 20.785 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion: 85 Resp: 36866
Ion Ratio Lower Upper
85 100
87 31.9 16.7 50.1

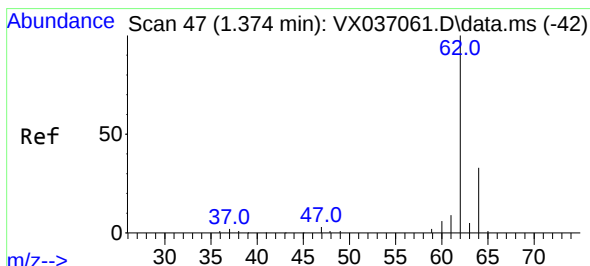
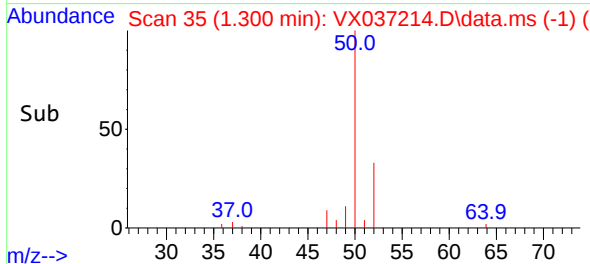
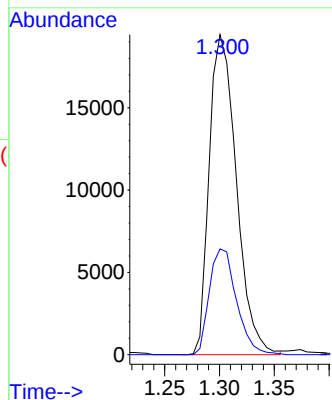
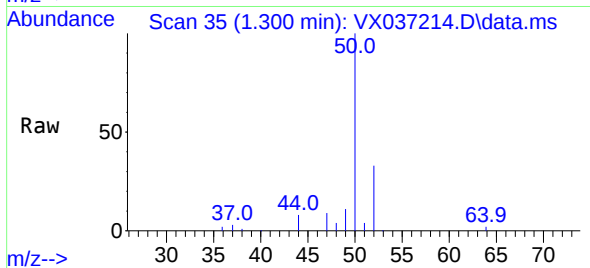




#3
Chloromethane
Concen: 21.574 ug/l
RT: 1.300 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

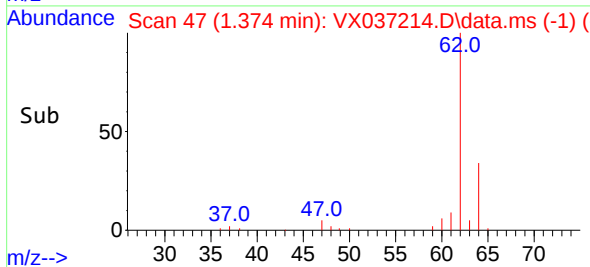
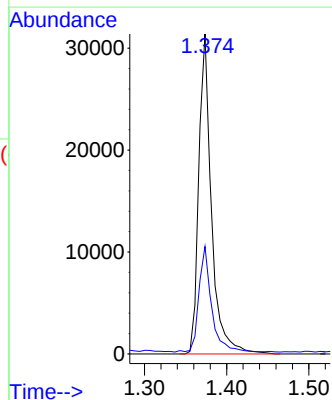
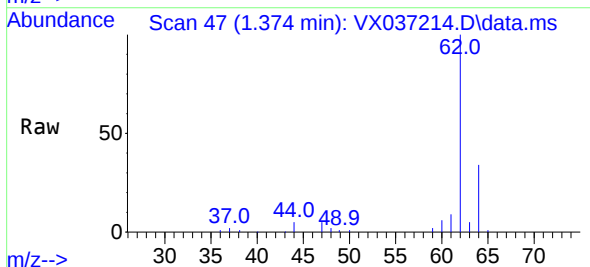
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

Tgt Ion: 50 Resp: 33477
Ion Ratio Lower Upper
50 100
52 33.1 25.5 38.3



#4
Vinyl Chloride
Concen: 19.919 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion: 62 Resp: 33644
Ion Ratio Lower Upper
62 100
64 33.0 25.4 38.0

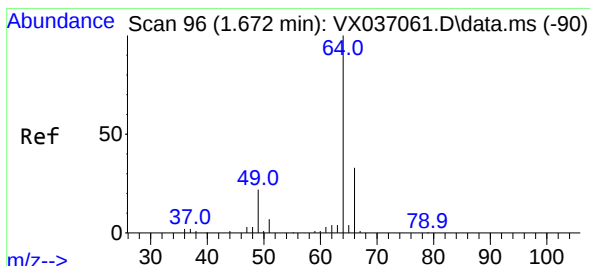
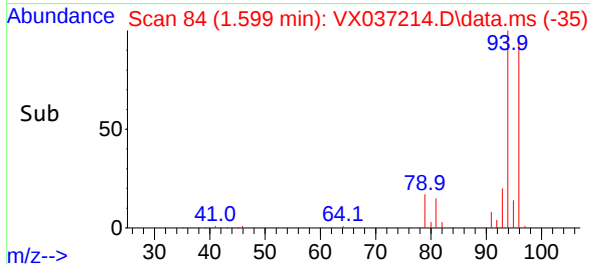
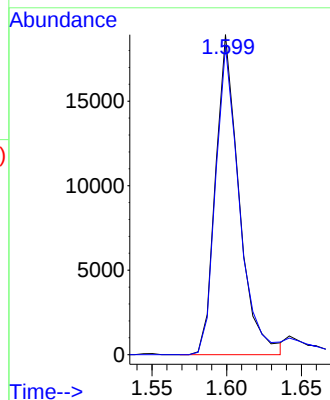
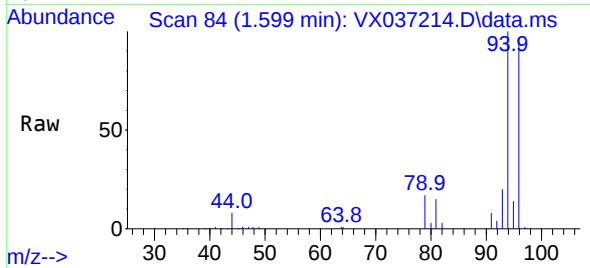




#5
Bromomethane
Concen: 24.589 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

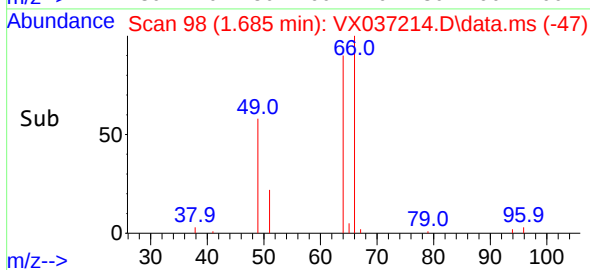
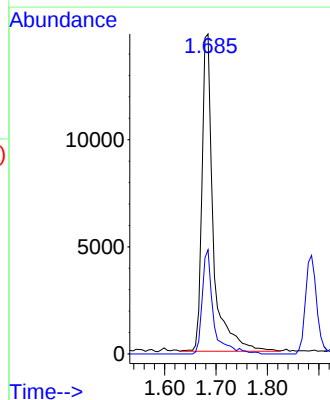
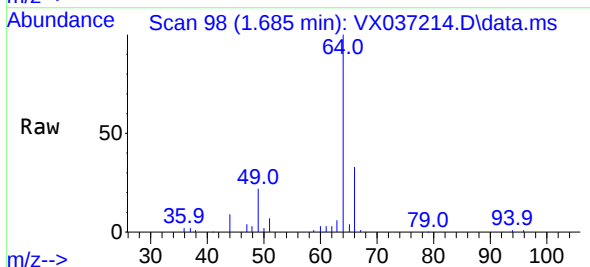
Instrument :
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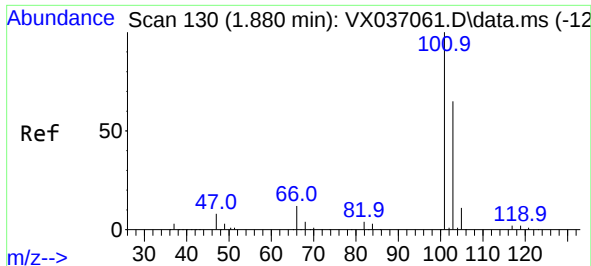
Tgt Ion: 94 Resp: 20687
Ion Ratio Lower Upper
94 100
96 96.5 74.6 111.8



#6
Chloroethane
Concen: 22.909 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.013 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion: 64 Resp: 22770
Ion Ratio Lower Upper
64 100
66 32.8 25.1 37.7

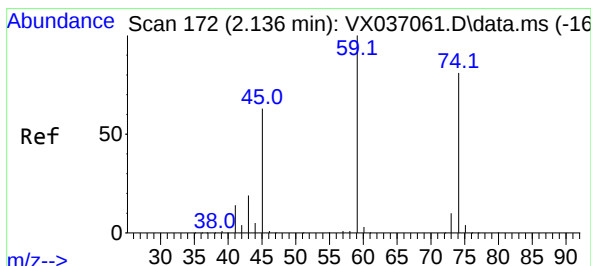
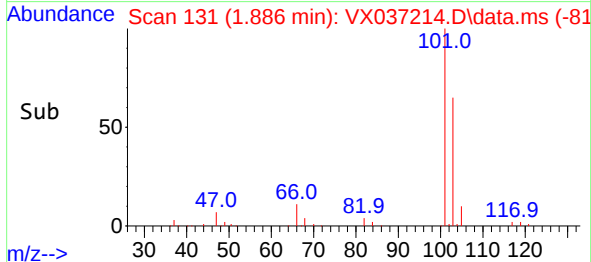
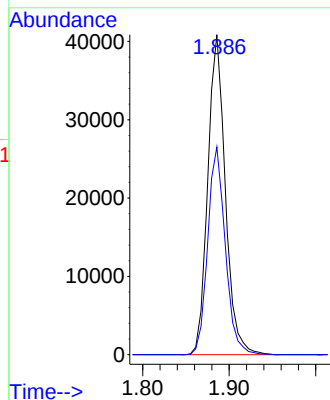
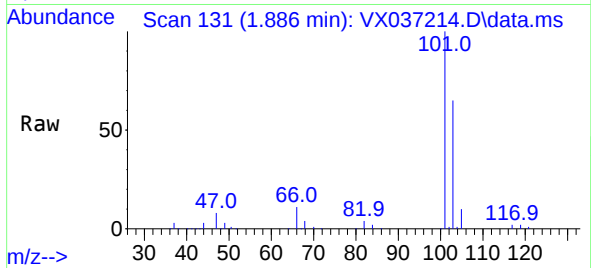




#7
Trichlorofluoromethane
Concen: 20.804 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

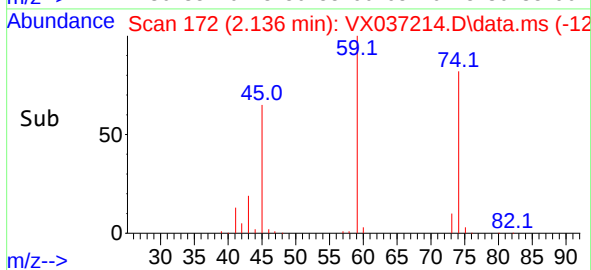
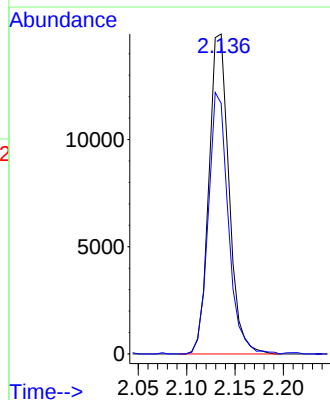
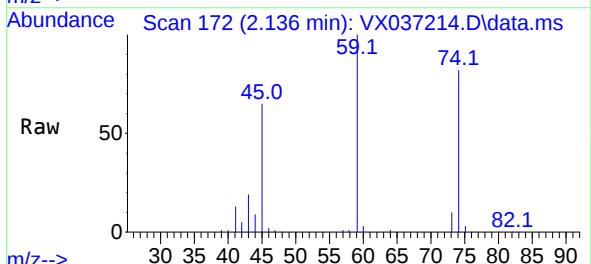
Instrument :
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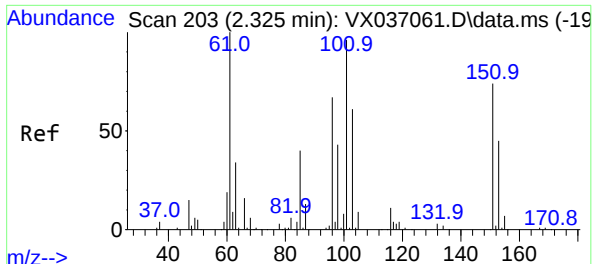
Tgt Ion:101 Resp: 57559
Ion Ratio Lower Upper
101 100
103 64.9 51.4 77.2



#8
Diethyl Ether
Concen: 20.188 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion: 74 Resp: 21610
Ion Ratio Lower Upper
74 100
45 81.2 53.3 159.8

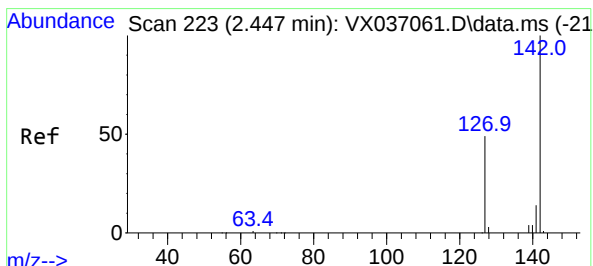
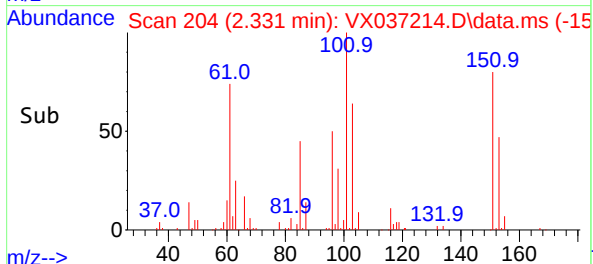
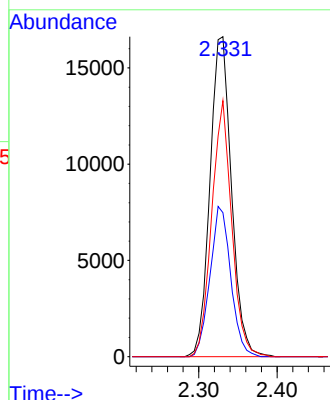
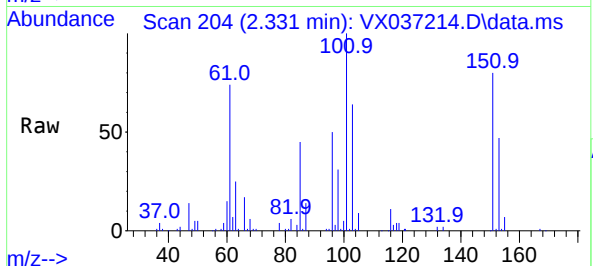




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.659 ug/l
RT: 2.331 min Scan# 20
Delta R.T. 0.006 min
Lab File: VX037214.D
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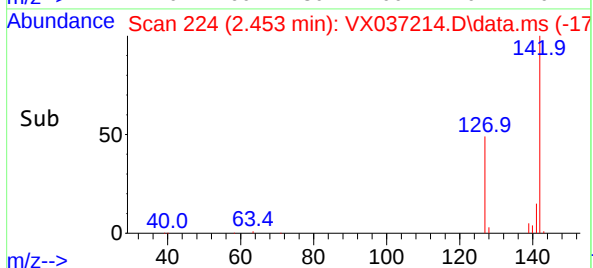
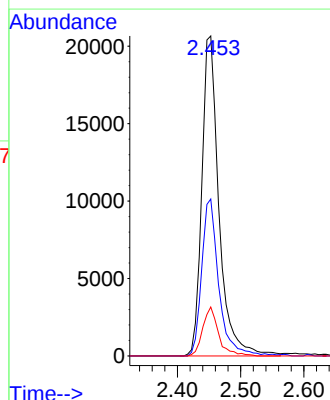
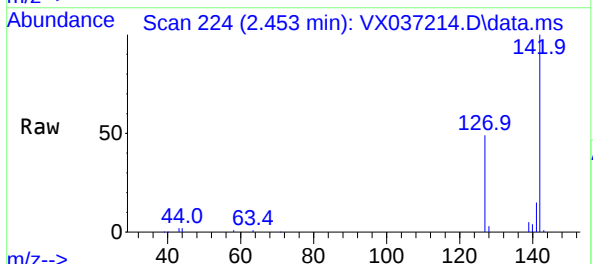
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

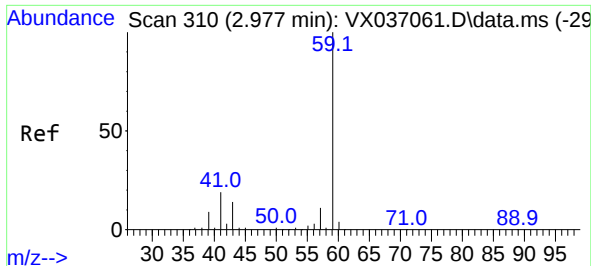
Tgt Ion:101 Resp: 31731
Ion Ratio Lower Upper
101 100
85 45.3 37.0 55.6
151 74.4 58.6 87.8



#10
Methyl Iodide
Concen: 19.923 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.006 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion:142 Resp: 39083
Ion Ratio Lower Upper
142 100
127 48.9 41.6 62.4
141 14.2 11.6 17.4

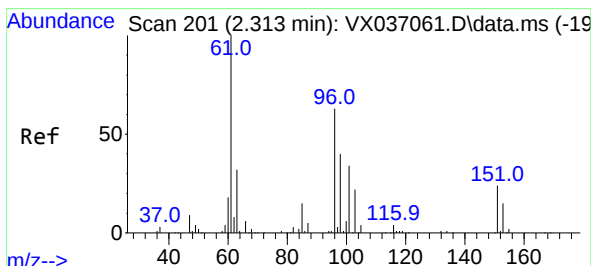
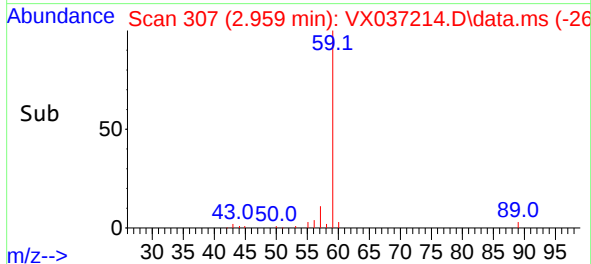
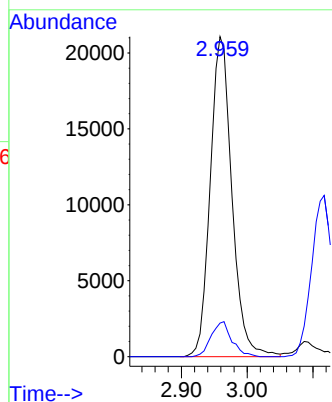
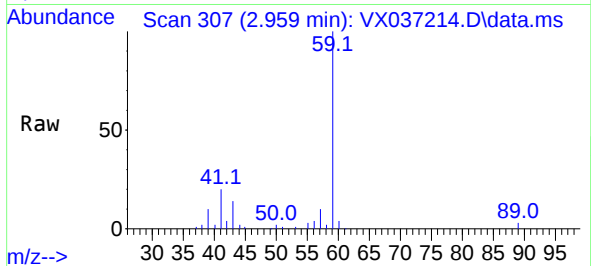




#11
Tert butyl alcohol
Concen: 93.565 ug/l
RT: 2.959 min Scan# 30
Delta R.T. -0.018 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

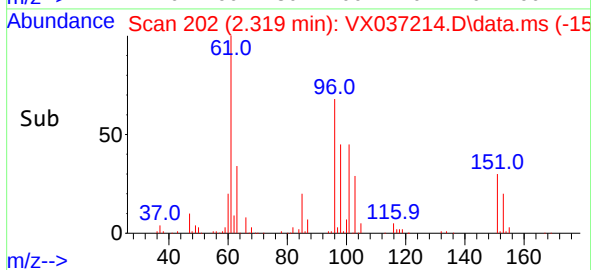
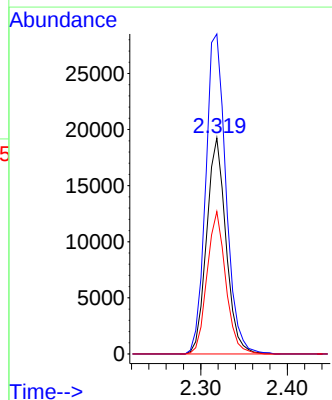
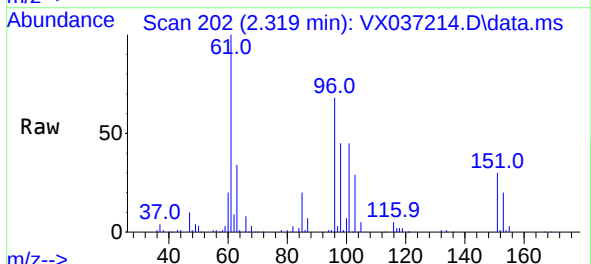
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

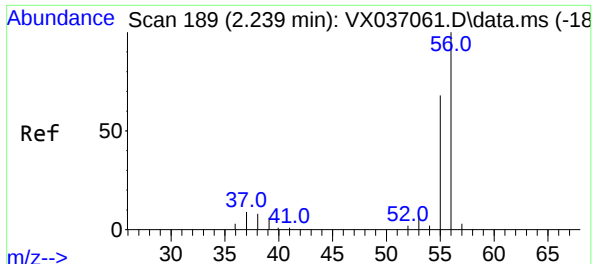
Tgt Ion: 59 Resp: 48314
Ion Ratio Lower Upper
59 100
57 10.5 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 19.045 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.006 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion: 96 Resp: 29935
Ion Ratio Lower Upper
96 100
61 148.1 144.6 216.8
98 65.9 50.4 75.6

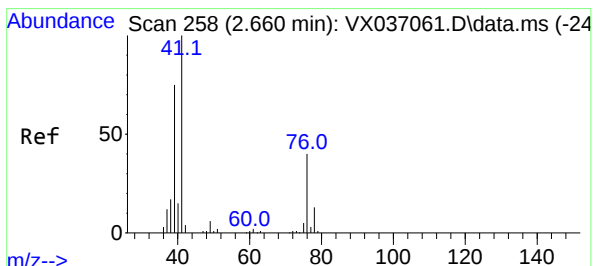
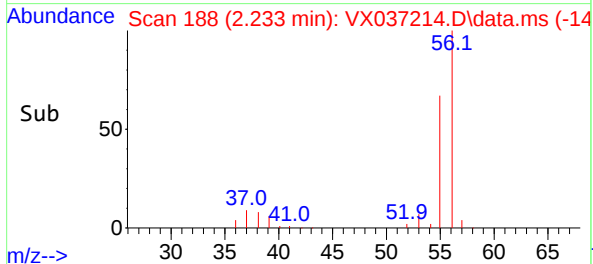
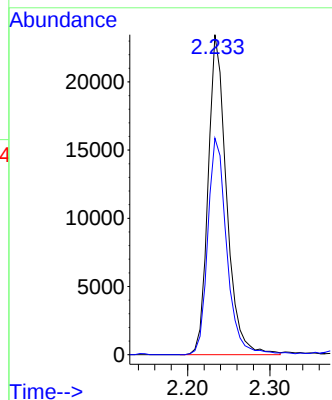
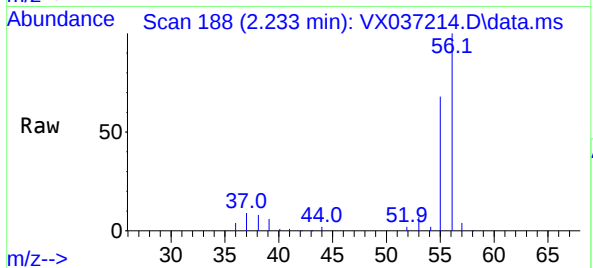




#13
Acrolein
Concen: 92.733 ug/l
RT: 2.233 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

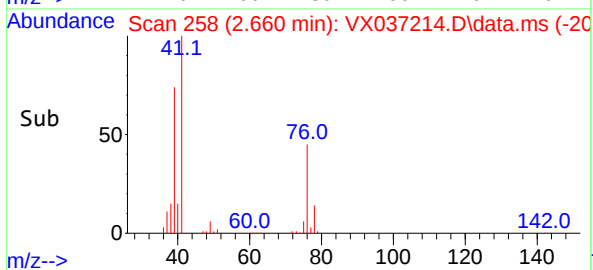
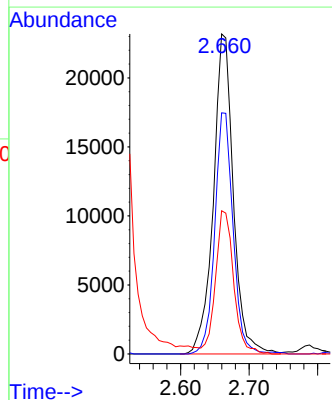
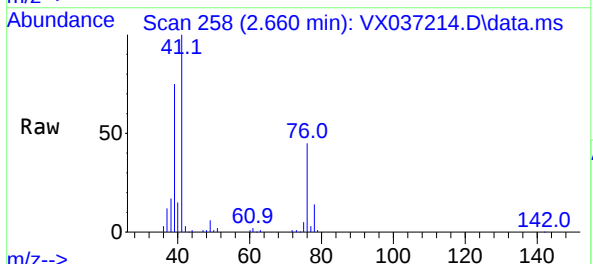
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

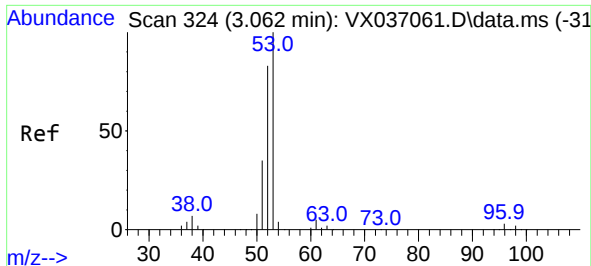
Tgt Ion: 56 Resp: 36428
Ion Ratio Lower Upper
56 100
55 70.1 57.1 85.7



#14
Allyl chloride
Concen: 19.298 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion: 41 Resp: 46949
Ion Ratio Lower Upper
41 100
39 69.0 55.8 83.6
76 40.3 24.3 36.5

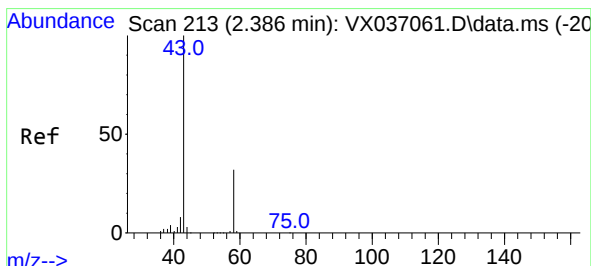
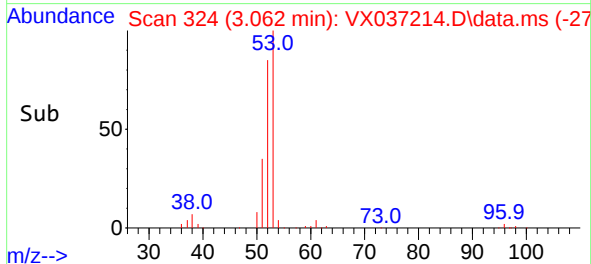
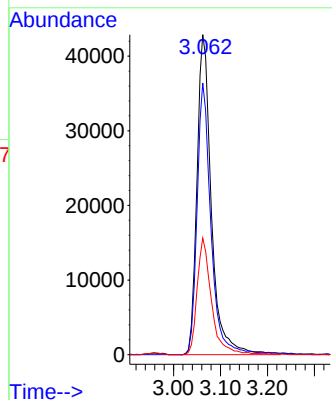
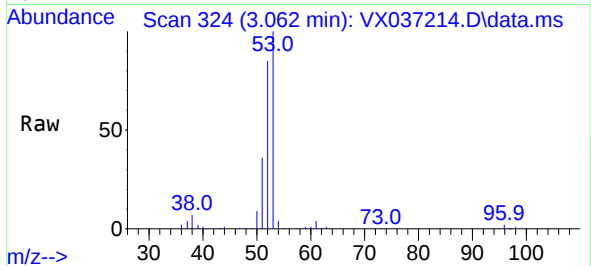




#15
Acrylonitrile
Concen: 99.519 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

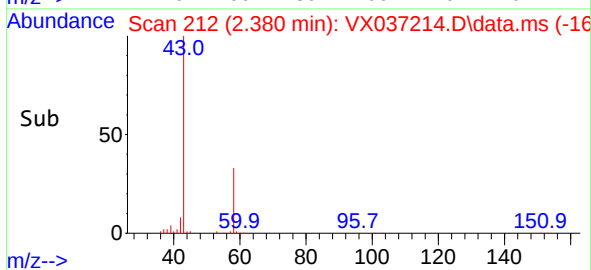
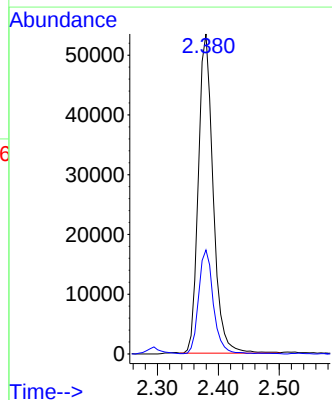
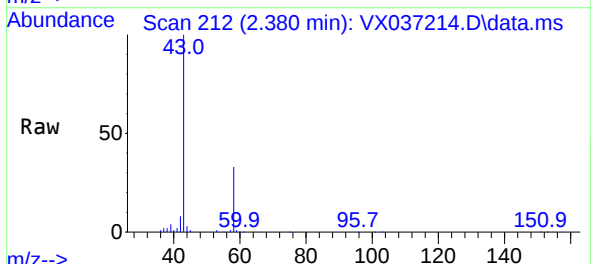
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

Tgt Ion: 53 Resp: 91722
Ion Ratio Lower Upper
53 100
52 81.3 66.0 99.0
51 36.6 29.8 44.6



#16
Acetone
Concen: 104.683 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion: 43 Resp: 90149
Ion Ratio Lower Upper
43 100
58 32.5 21.9 32.9

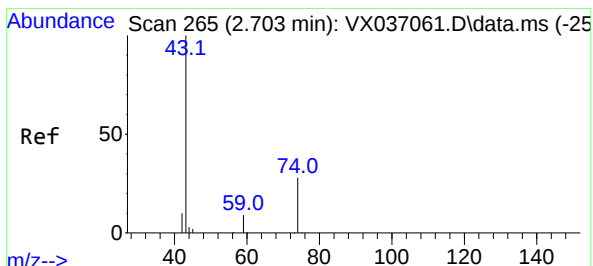
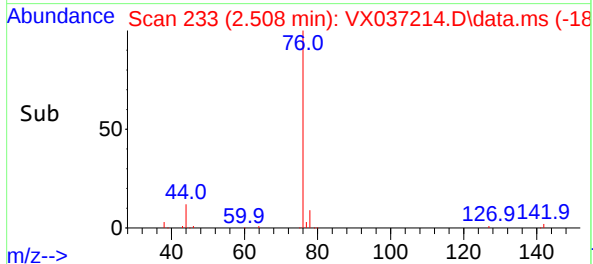
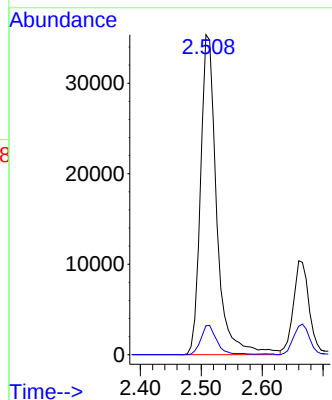
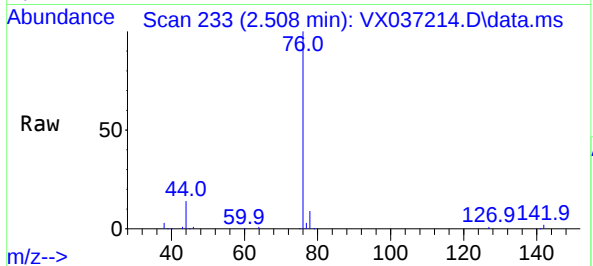




#17
Carbon Disulfide
Concen: 16.346 ug/l
RT: 2.508 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

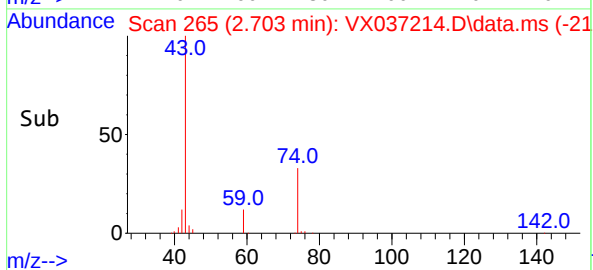
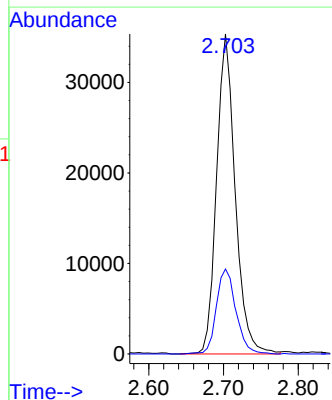
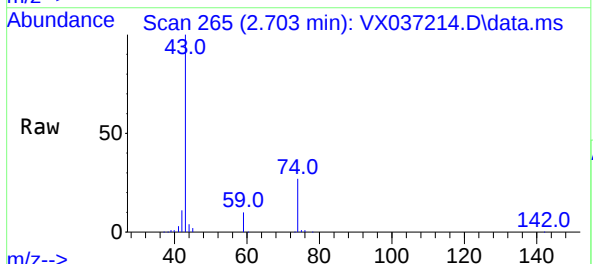
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

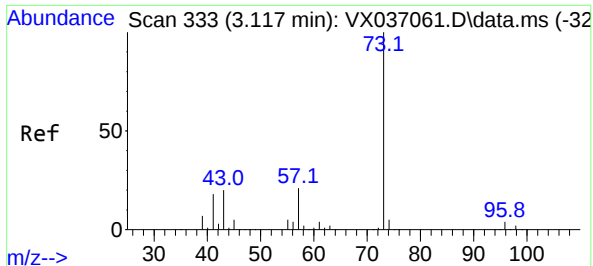
Tgt Ion: 76 Resp: 65351
Ion Ratio Lower Upper
76 100
78 9.0 7.0 10.6



#18
Methyl Acetate
Concen: 18.886 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion: 43 Resp: 61238
Ion Ratio Lower Upper
43 100
74 27.9 17.8 26.8#

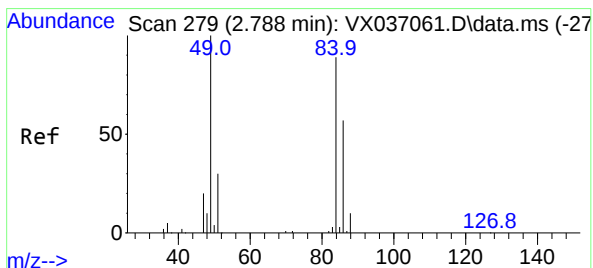
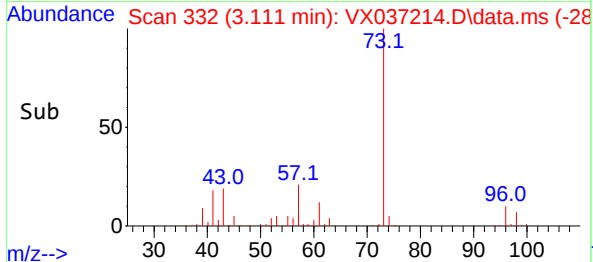
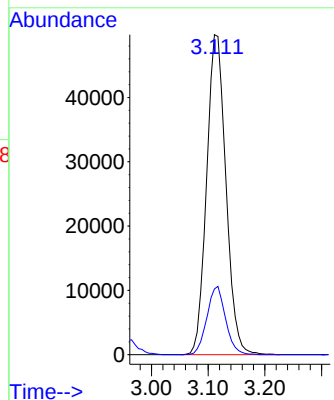
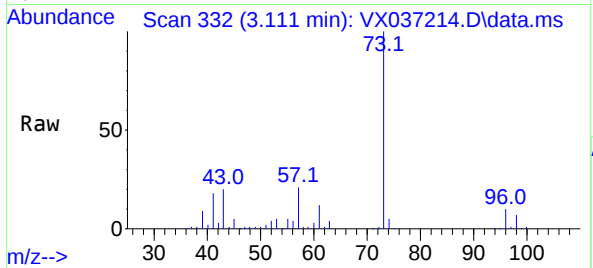




#19
Methyl tert-butyl Ether
Concen: 19.729 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

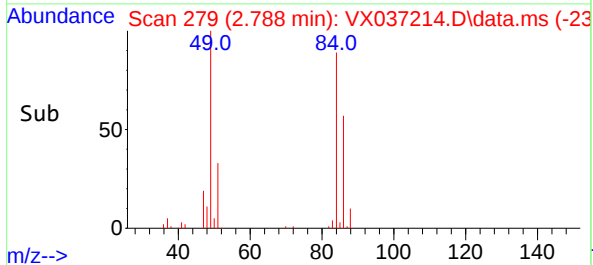
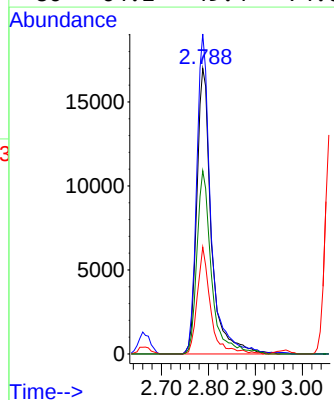
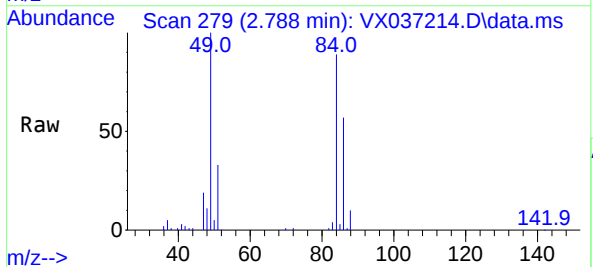
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

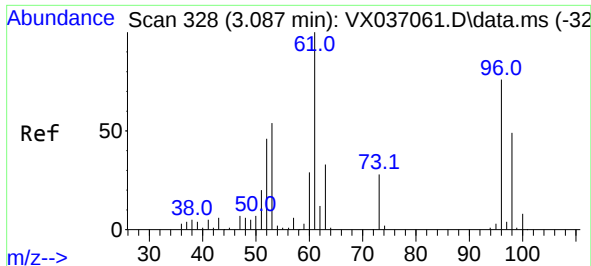
Tgt Ion: 73 Resp: 117609
Ion Ratio Lower Upper
73 100
57 20.6 17.3 25.9



#20
Methylene Chloride
Concen: 19.027 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion: 84 Resp: 36642
Ion Ratio Lower Upper
84 100
49 112.0 103.6 155.4
51 37.4 33.8 50.6
86 64.2 49.4 74.0

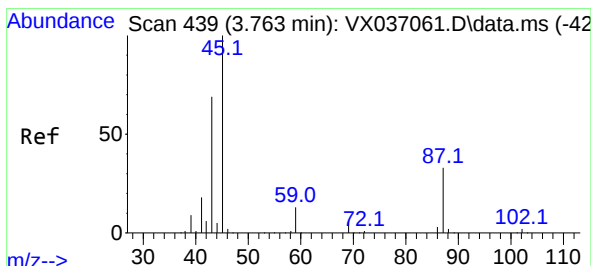
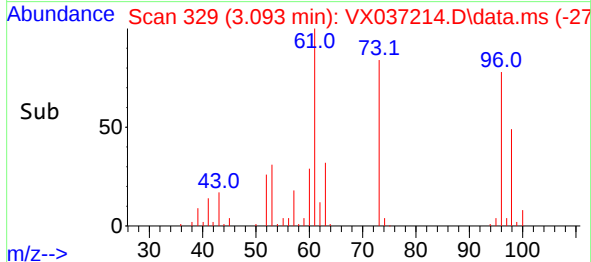
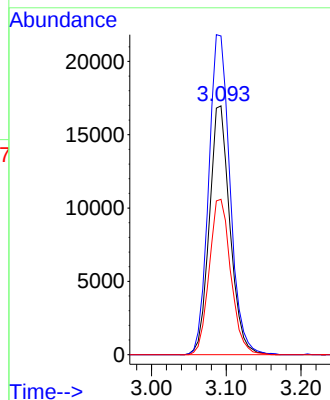
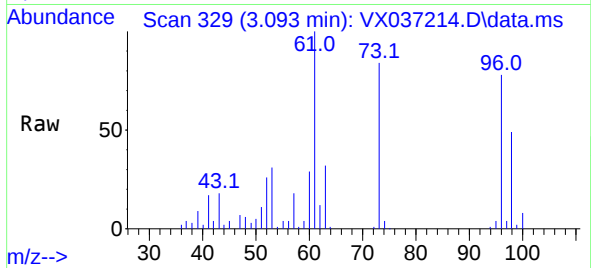




#21
trans-1,2-Dichloroethene
Concen: 18.194 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

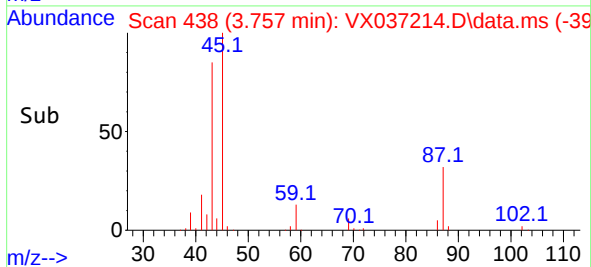
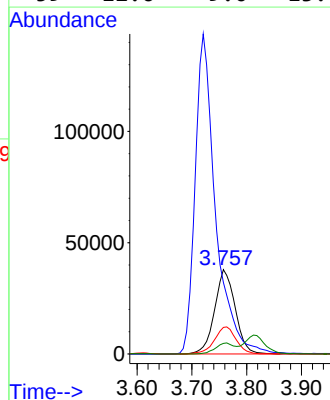
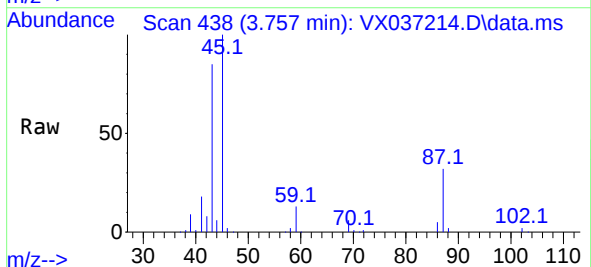
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

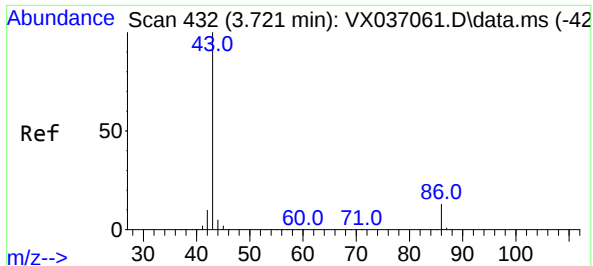
Tgt Ion: 96 Resp: 32509
Ion Ratio Lower Upper
96 100
61 128.1 119.2 178.8
98 62.4 48.7 73.1



#22
Diisopropyl ether
Concen: 19.739 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion: 45 Resp: 98541
Ion Ratio Lower Upper
45 100
43 83.7 69.7 104.5
87 31.5 20.8 31.2#
59 12.6 9.0 13.4

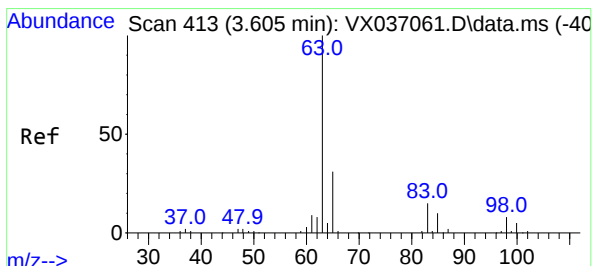
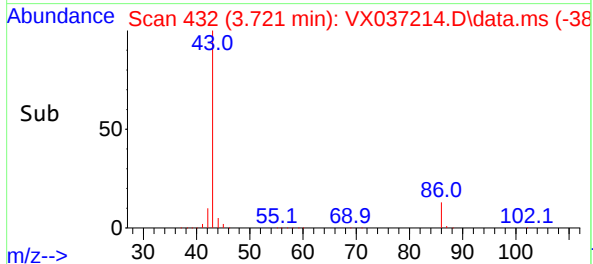
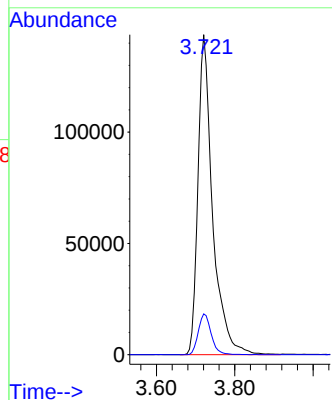
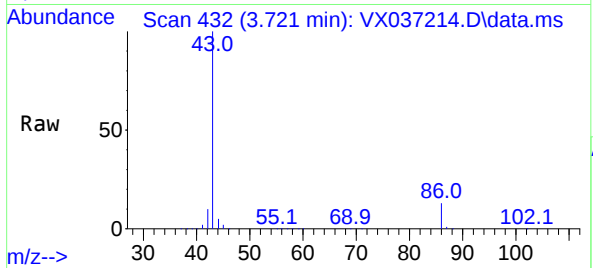




#23
 Vinyl Acetate
 Concen: 97.787 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX037214.D
 Acq: 24 Aug 2023 14:17

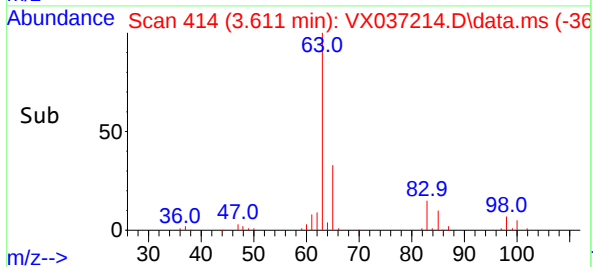
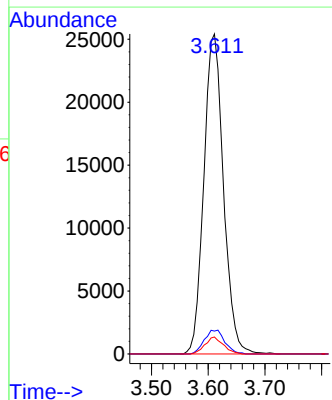
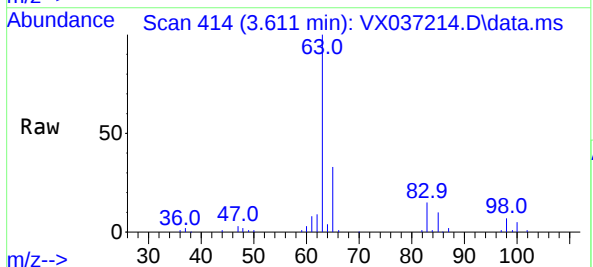
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0824WBSD01

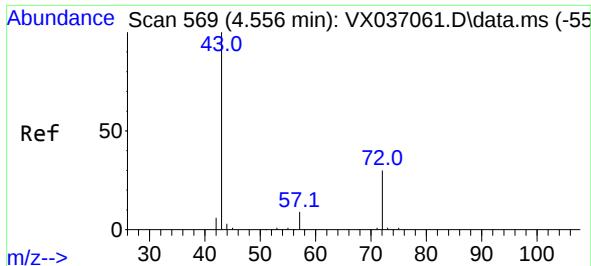
Tgt Ion: 43 Resp: 374098
 Ion Ratio Lower Upper
 43 100
 86 12.8 7.8 11.8#



#24
 1,1-Dichloroethane
 Concen: 19.544 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VX037214.D
 Acq: 24 Aug 2023 14:17

Tgt Ion: 63 Resp: 61185
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.3 9.8
 100 5.3 2.1 6.5





#25

2-Butanone

Concen: 98.729 ug/l

RT: 4.556 min Scan# 5

Delta R.T. -0.000 min

Lab File: VX037214.D

Acq: 24 Aug 2023 14:17

Instrument :

MSVOA_X

ClientSampleId :

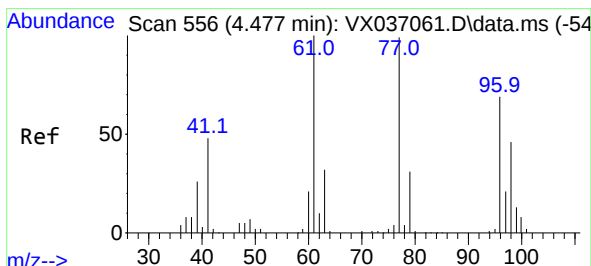
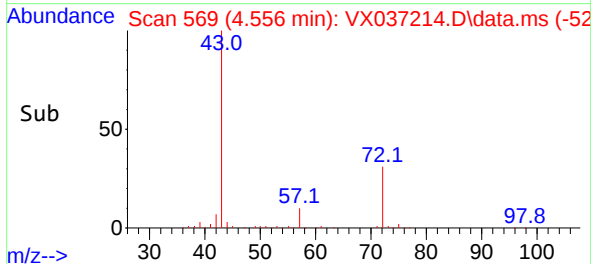
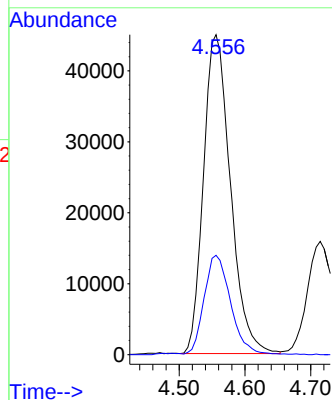
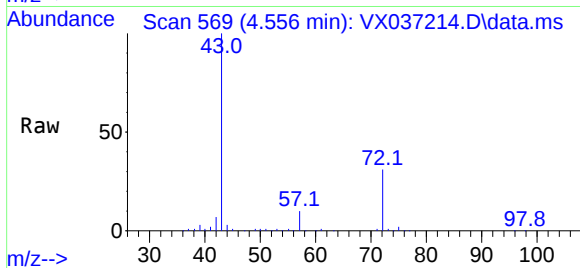
VX0824WBSD01

Tgt Ion: 43 Resp: 128018

Ion Ratio Lower Upper

43 100

72 31.0 19.4 29.2#



#26

2,2-Dichloropropane

Concen: 19.558 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX037214.D

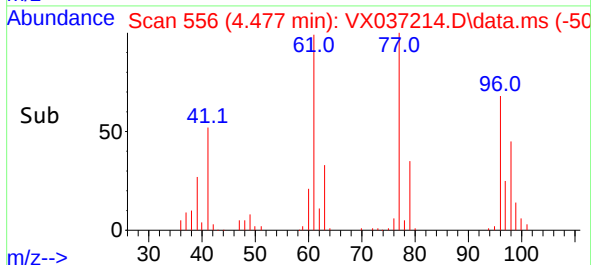
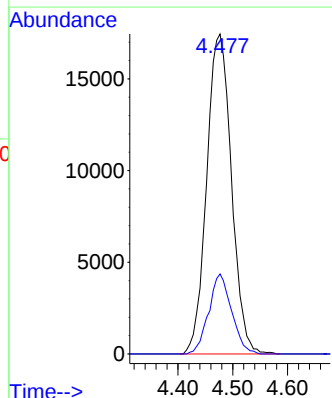
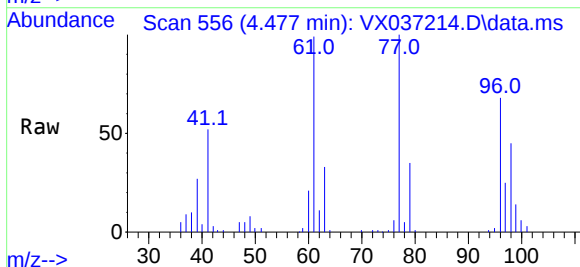
Acq: 24 Aug 2023 14:17

Tgt Ion: 77 Resp: 54680

Ion Ratio Lower Upper

77 100

97 23.1 10.8 32.3

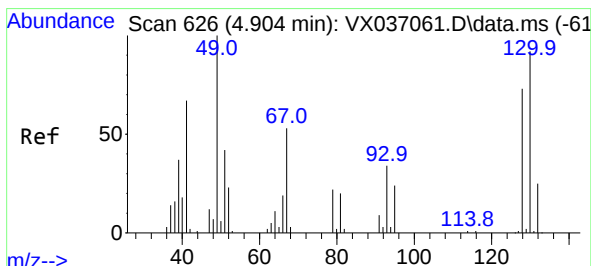
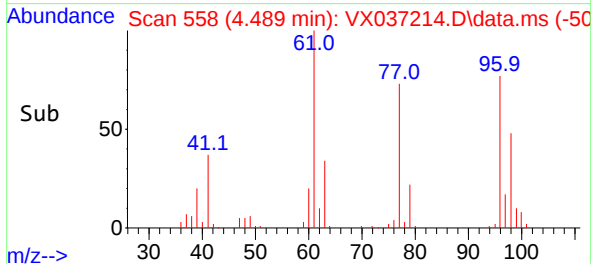
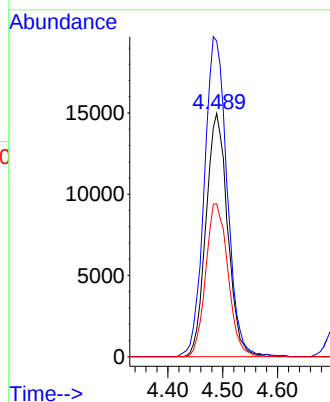
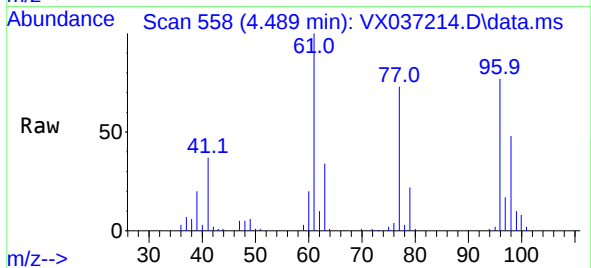




#27
cis-1,2-Dichloroethene
Concen: 19.458 ug/l
RT: 4.489 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

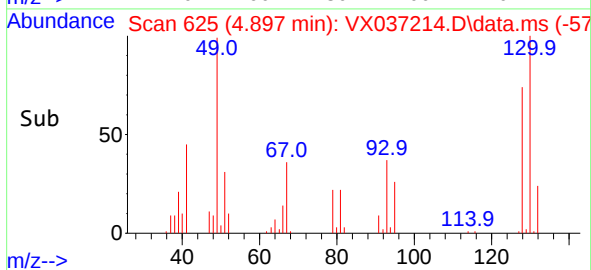
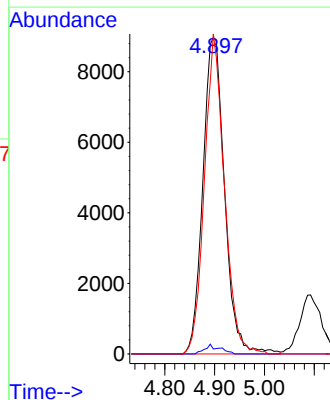
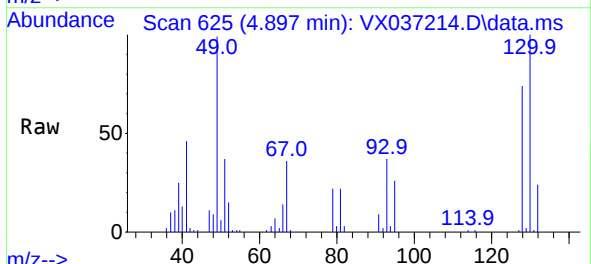
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

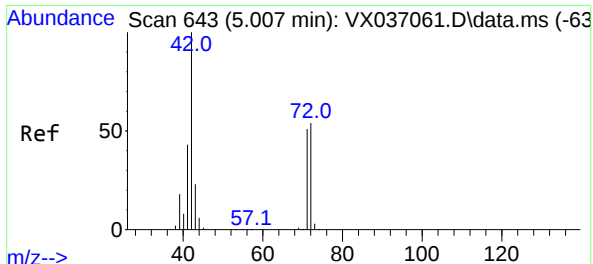
Tgt Ion: 96 Resp: 40986
Ion Ratio Lower Upper
96 100
61 138.4 0.0 312.2
98 64.6 0.0 129.0



#28
Bromochloromethane
Concen: 19.359 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.006 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion: 49 Resp: 27074
Ion Ratio Lower Upper
49 100
129 2.1 0.0 3.8
130 93.1 57.5 86.3#

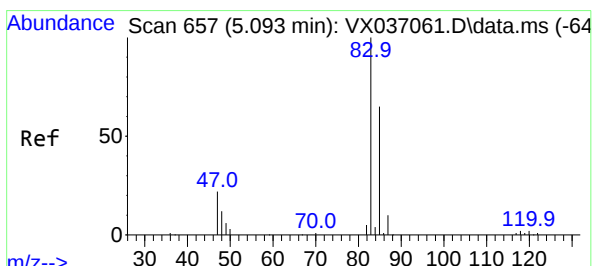
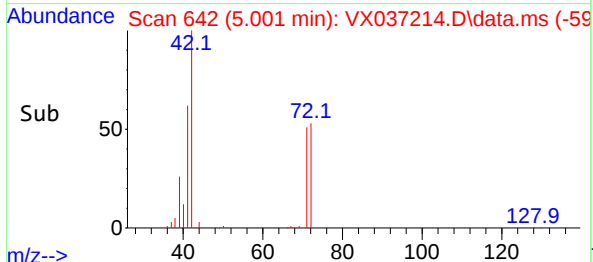
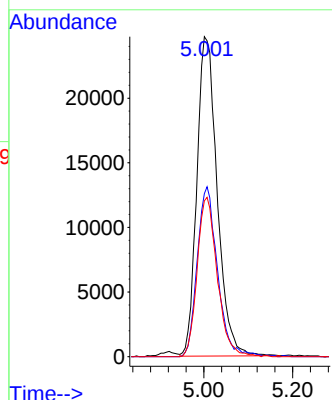
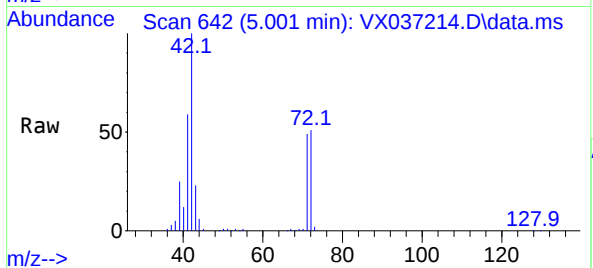




#29
Tetrahydrofuran
Concen: 95.144 ug/l
RT: 5.001 min Scan# 643
Delta R.T. -0.006 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

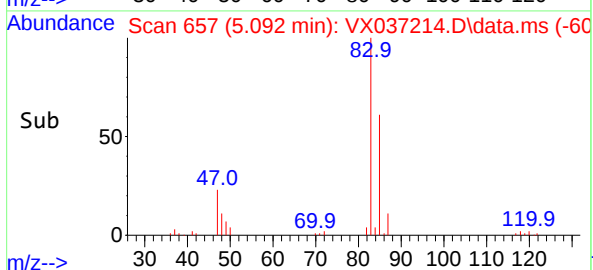
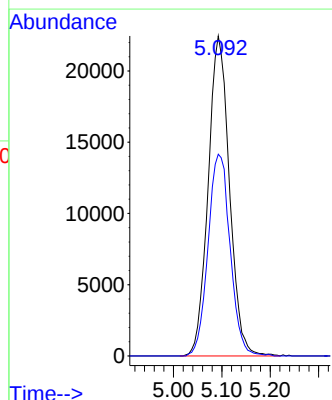
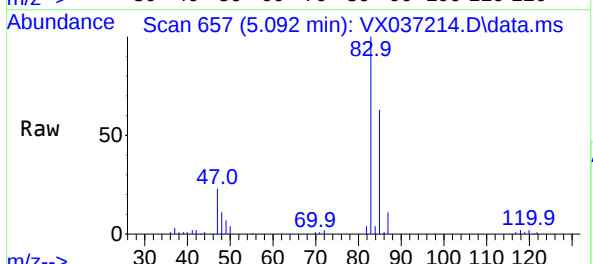
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

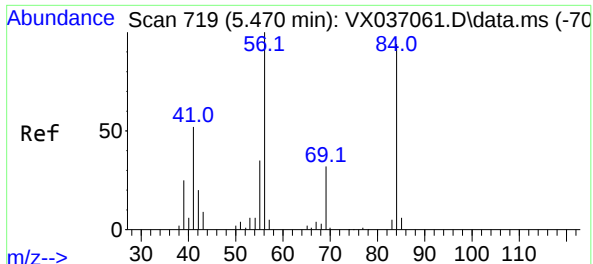
Tgt Ion: 42 Resp: 78676
Ion Ratio Lower Upper
42 100
72 53.0 34.2 51.4#
71 49.2 32.2 48.2#



#30
Chloroform
Concen: 19.531 ug/l
RT: 5.092 min Scan# 657
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion: 83 Resp: 68638
Ion Ratio Lower Upper
83 100
85 63.1 50.3 75.5

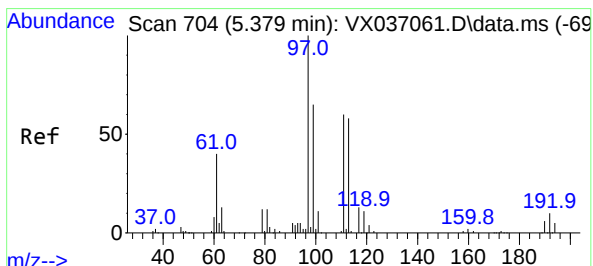
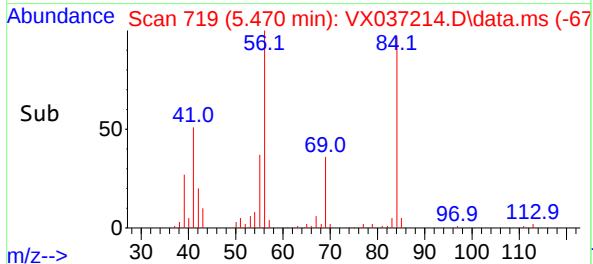
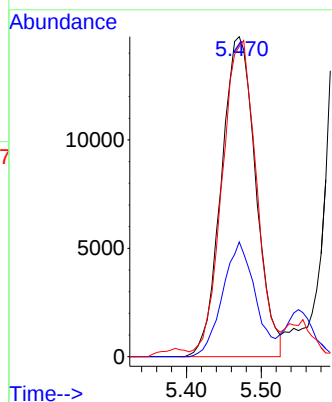
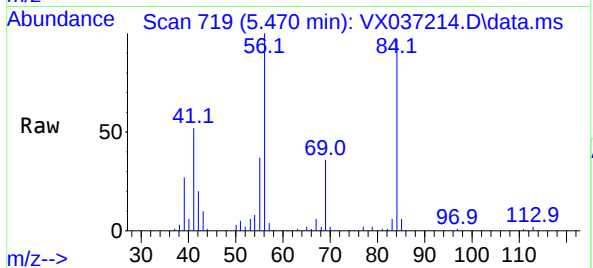




#31
Cyclohexane
Concen: 19.087 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

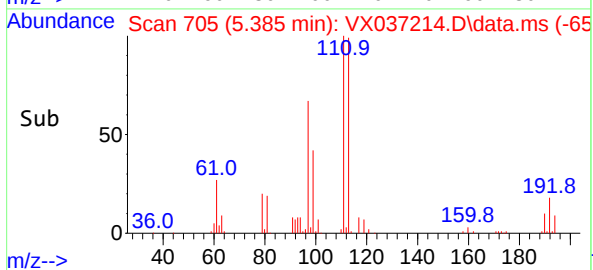
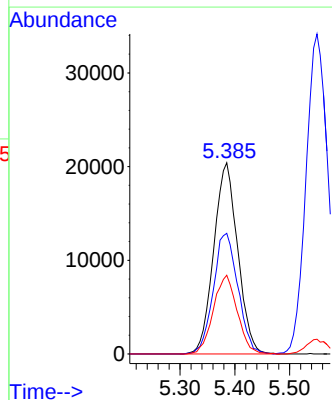
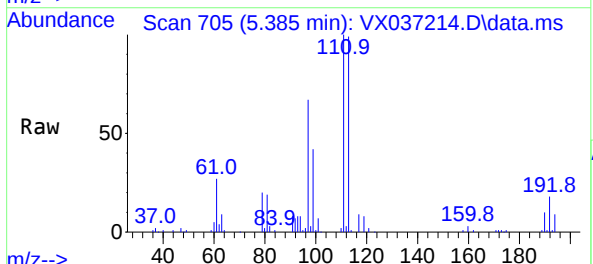
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

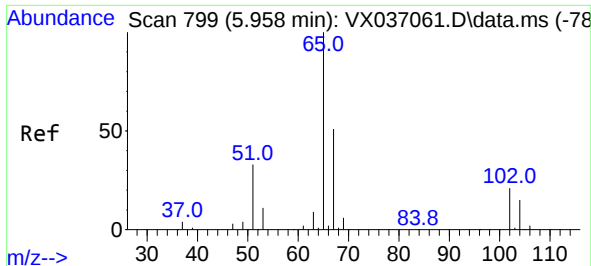
Tgt Ion: 56 Resp: 47244
Ion Ratio Lower Upper
56 100
69 35.8 23.4 35.2#
84 94.8 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 19.678 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion: 97 Resp: 61970
Ion Ratio Lower Upper
97 100
99 64.8 51.1 76.7
61 41.1 36.4 54.6

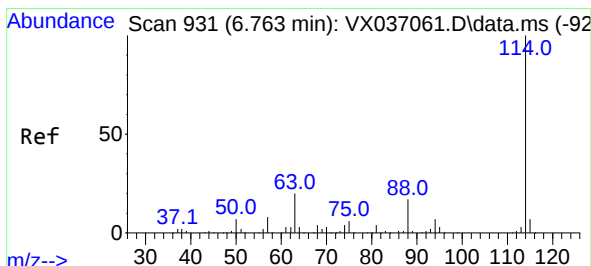
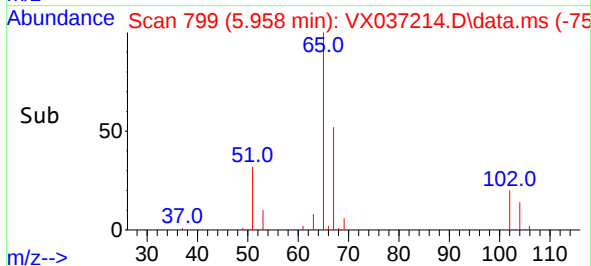
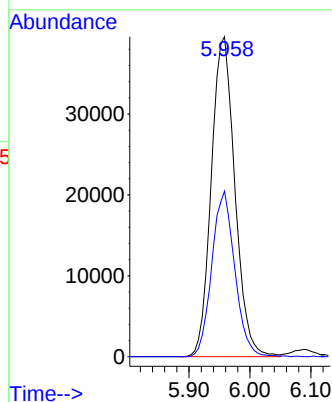
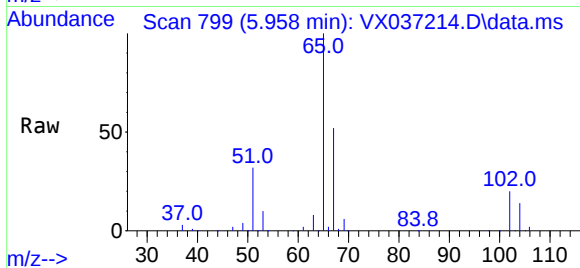




#33
1,2-Dichloroethane-d4
Concen: 48.332 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

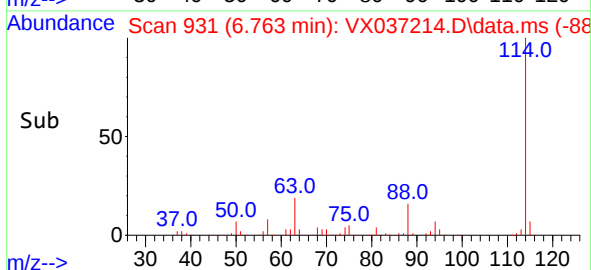
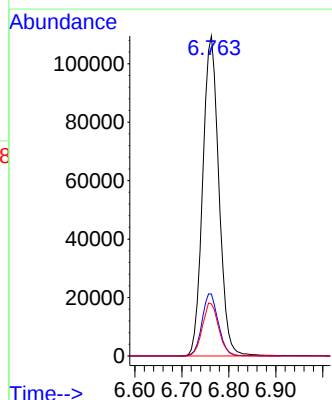
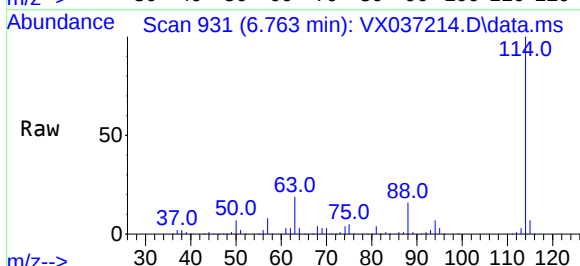
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

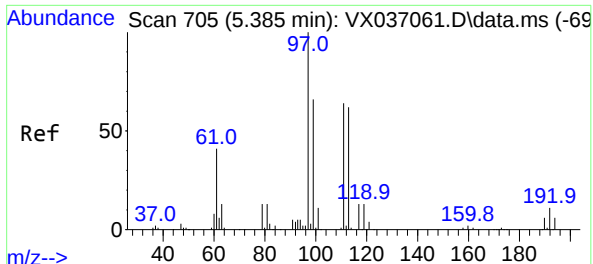
Tgt Ion: 65 Resp: 106392
Ion Ratio Lower Upper
65 100
67 50.4 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion: 114 Resp: 261177
Ion Ratio Lower Upper
114 100
63 19.4 0.0 45.0
88 16.3 0.0 36.6

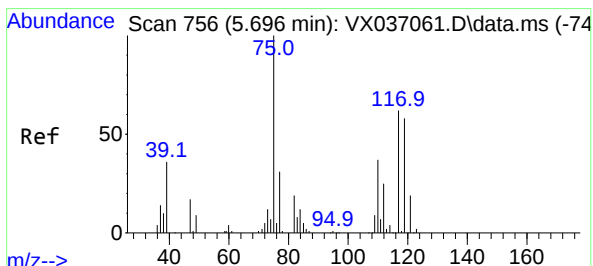
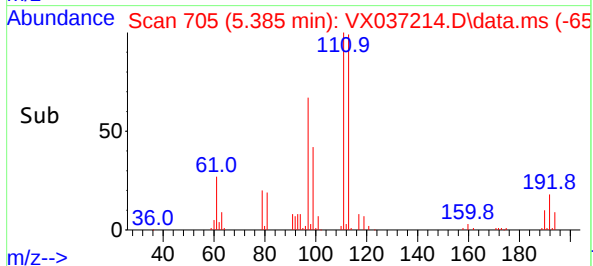
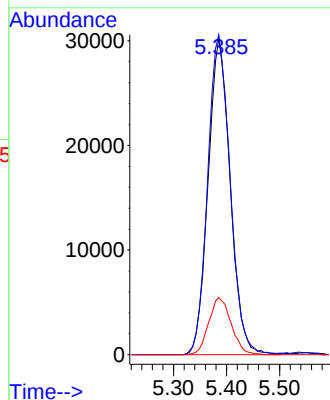
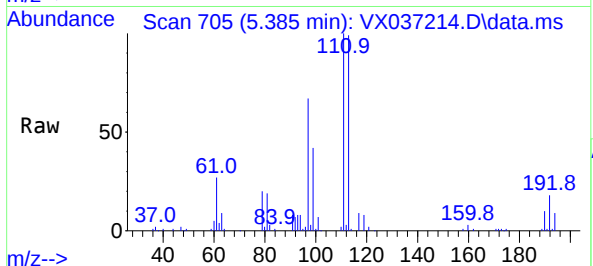




#35
Dibromofluoromethane
Concen: 50.632 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

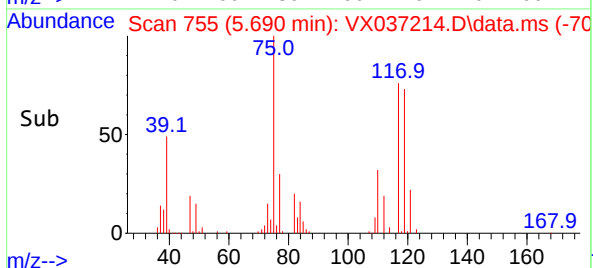
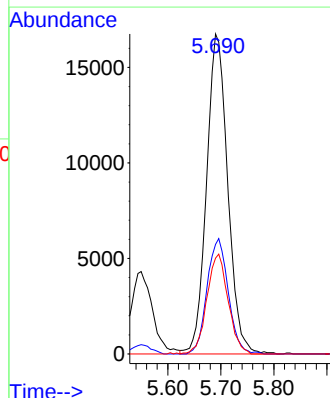
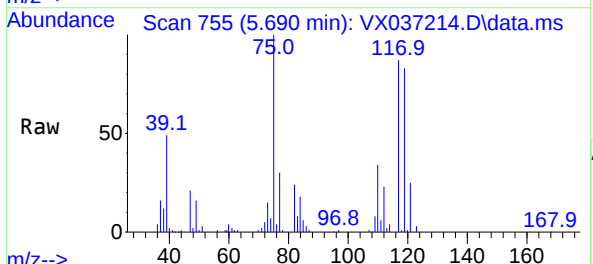
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

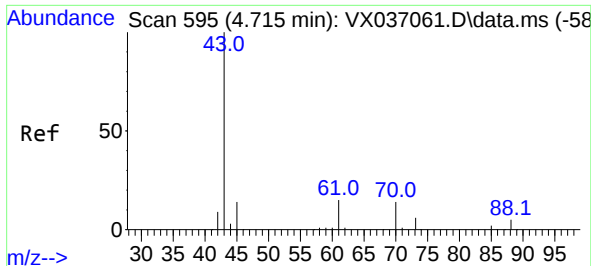
Tgt Ion:113 Resp: 87579
Ion Ratio Lower Upper
113 100
111 102.7 82.9 124.3
192 18.3 13.3 19.9



#36
1,1-Dichloropropene
Concen: 18.944 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.006 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion: 75 Resp: 46555
Ion Ratio Lower Upper
75 100
110 36.1 17.0 50.9
77 31.2 24.7 37.1





#37

Ethyl Acetate

Concen: 19.132 ug/l

RT: 4.714 min Scan# 595

Delta R.T. -0.000 min

Lab File: VX037214.D

Acq: 24 Aug 2023 14:17

Instrument :

MSVOA_X

ClientSampleId :

VX0824WBSD01

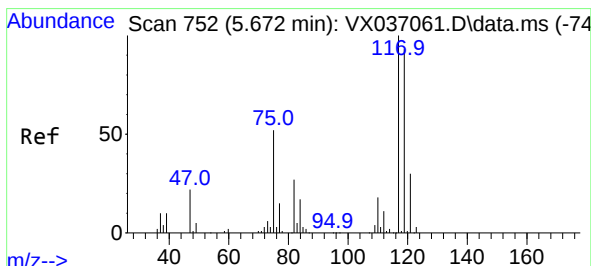
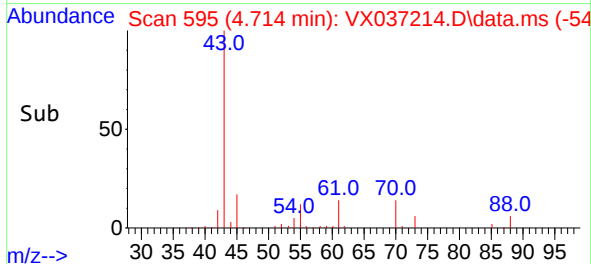
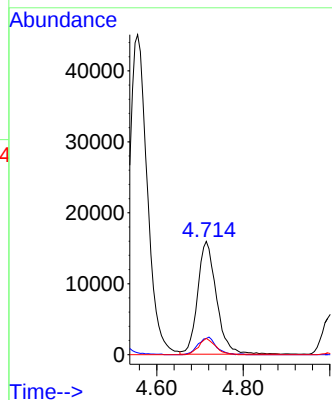
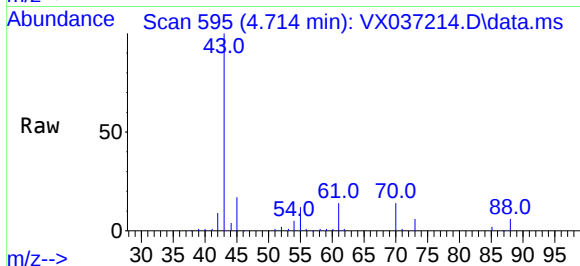
Tgt Ion: 43 Resp: 48027

Ion Ratio Lower Upper

43 100

61 14.7 10.6 16.0

70 12.7 8.3 12.5



#38

Carbon Tetrachloride

Concen: 19.710 ug/l

RT: 5.678 min Scan# 753

Delta R.T. 0.006 min

Lab File: VX037214.D

Acq: 24 Aug 2023 14:17

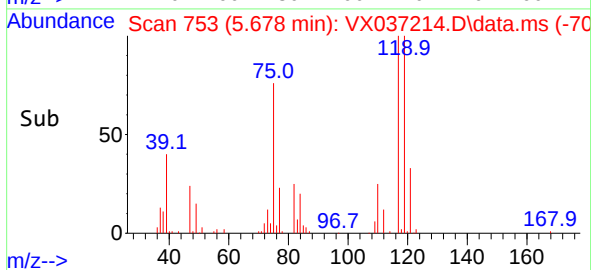
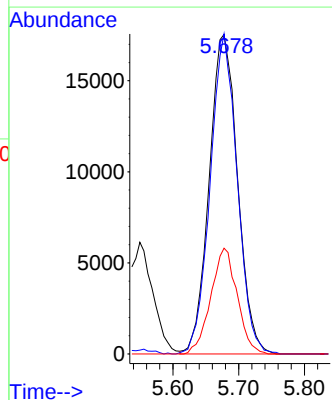
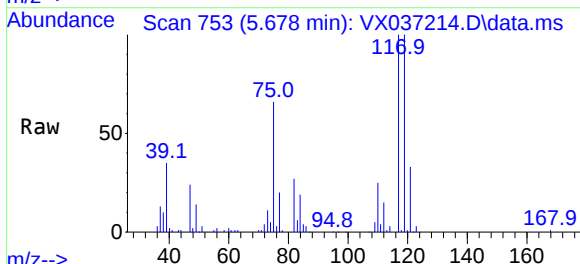
Tgt Ion: 117 Resp: 52616

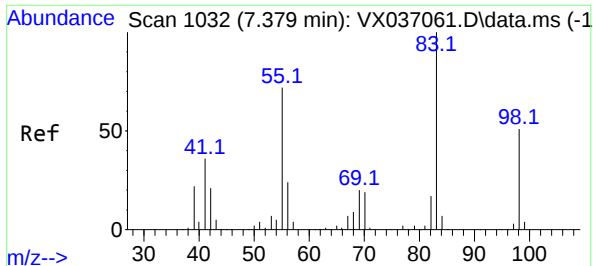
Ion Ratio Lower Upper

117 100

119 100.1 78.2 117.2

121 33.1 24.4 36.6





#39

Methylcyclohexane

Concen: 21.250 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.000 min

Lab File: VX037214.D

Acq: 24 Aug 2023 14:17

Instrument :

MSVOA_X

ClientSampleId :

VX0824WBSD01

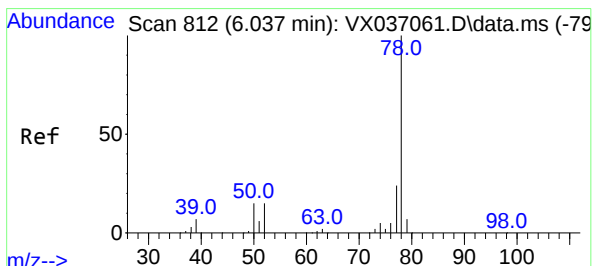
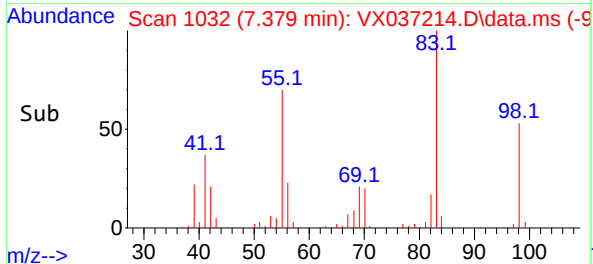
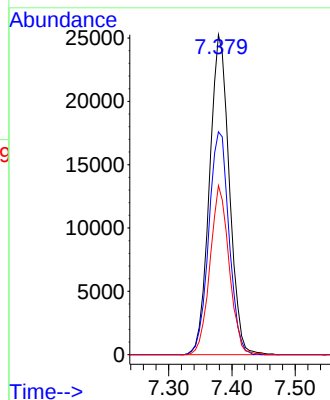
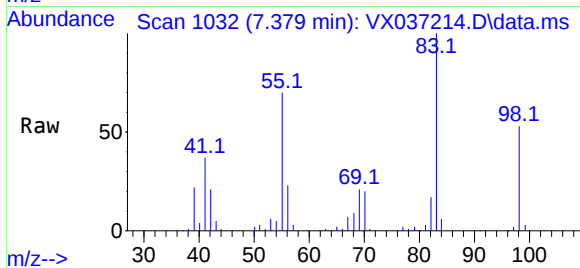
Tgt Ion: 83 Resp: 54865

Ion Ratio Lower Upper

83 100

55 69.6 64.6 97.0

98 52.9 36.7 55.1



#40

Benzene

Concen: 19.698 ug/l

RT: 6.037 min Scan# 812

Delta R.T. -0.000 min

Lab File: VX037214.D

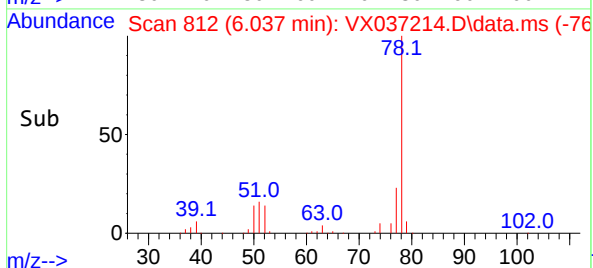
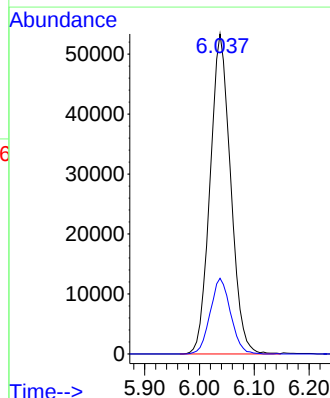
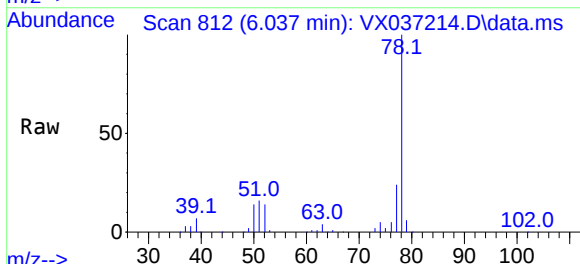
Acq: 24 Aug 2023 14:17

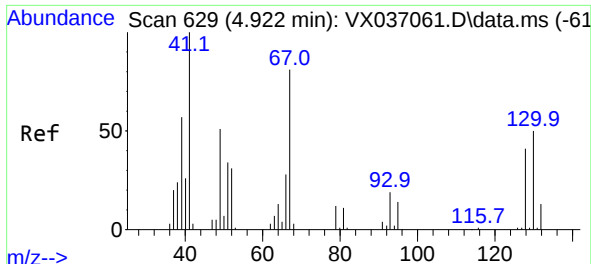
Tgt Ion: 78 Resp: 138828

Ion Ratio Lower Upper

78 100

77 23.6 19.3 28.9



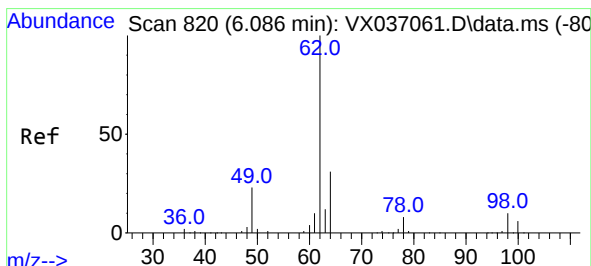
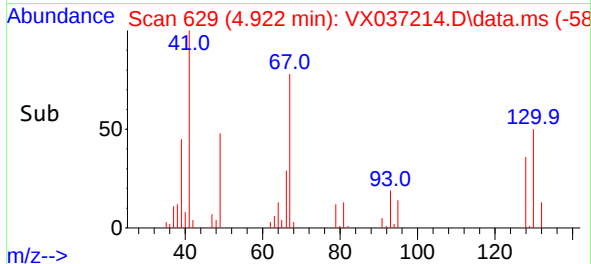
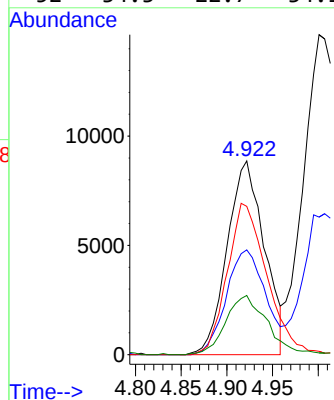
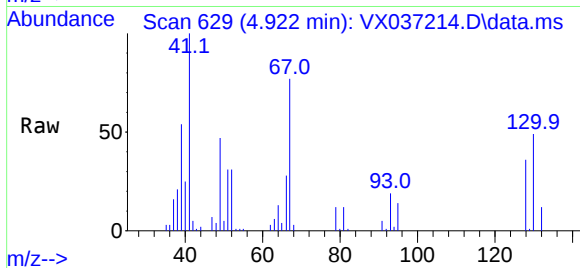


#41
Methacrylonitrile
Concen: 19.220 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

Tgt Ion: 41 Resp: 25082

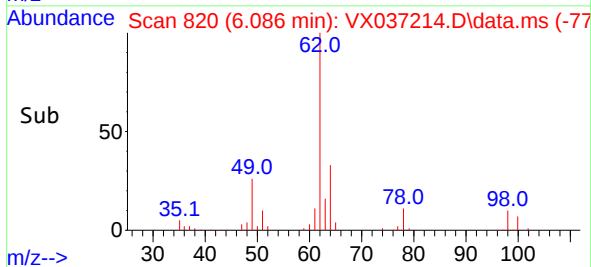
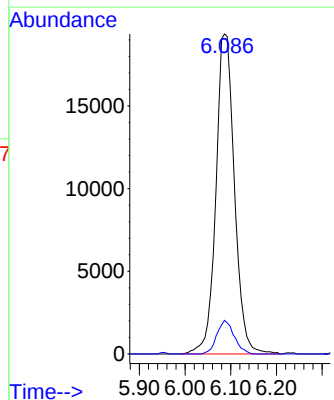
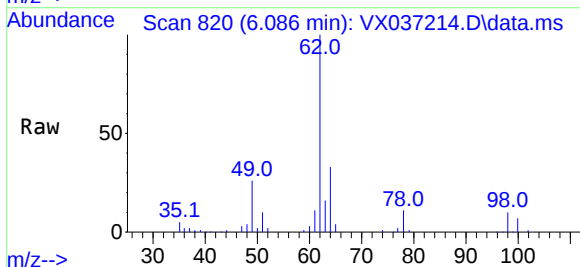
Ion	Ratio	Lower	Upper
41	100		
39	56.9	45.2	67.8
67	83.5	52.6	78.8#
52	34.3	22.7	34.1#

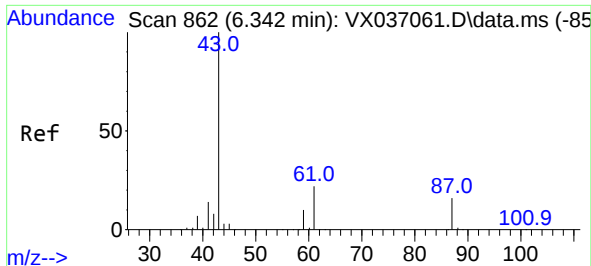


#42
1,2-Dichloroethane
Concen: 19.776 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion: 62 Resp: 54660

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	16.0

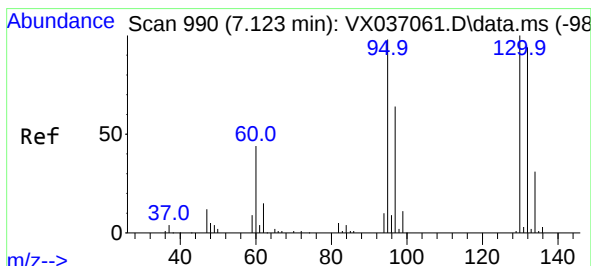
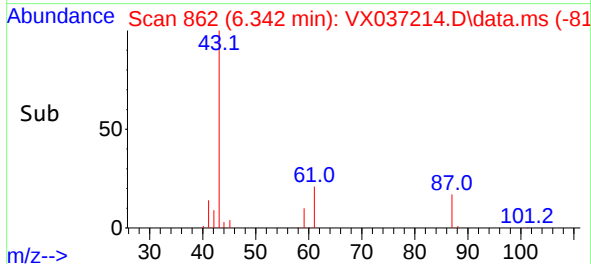
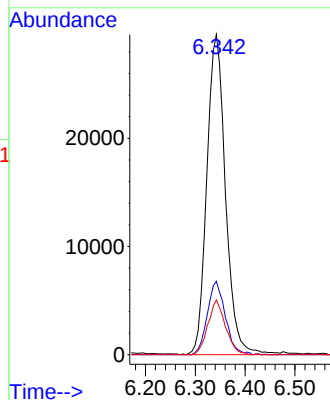
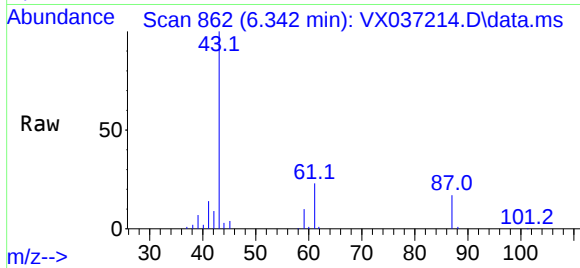




#43
Isopropyl Acetate
Concen: 19.331 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

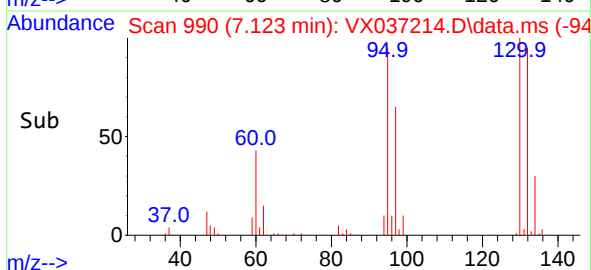
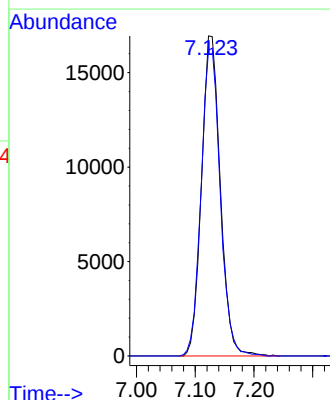
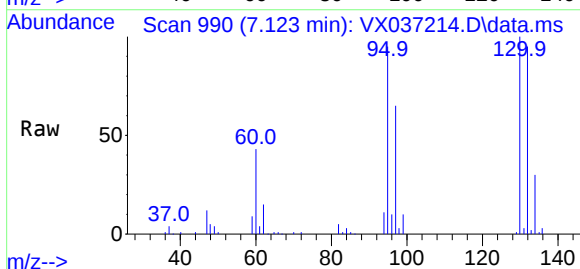
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

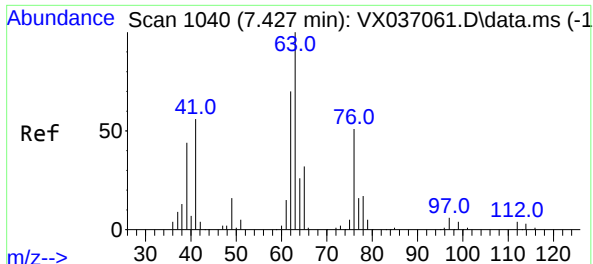
Tgt Ion: 43 Resp: 77042
Ion Ratio Lower Upper
43 100
61 22.1 15.2 22.8
87 16.0 9.8 14.6#



#44
Trichloroethene
Concen: 18.863 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion:130 Resp: 37697
Ion Ratio Lower Upper
130 100
95 95.5 0.0 204.4





#45

1,2-Dichloropropane

Concen: 20.210 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX037214.D

Acq: 24 Aug 2023 14:17

Instrument :

MSVOA_X

ClientSampleId :

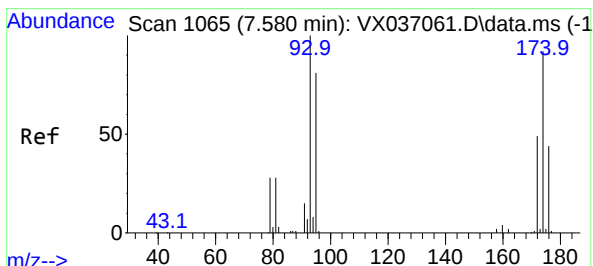
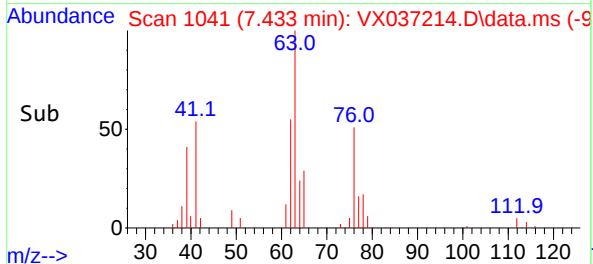
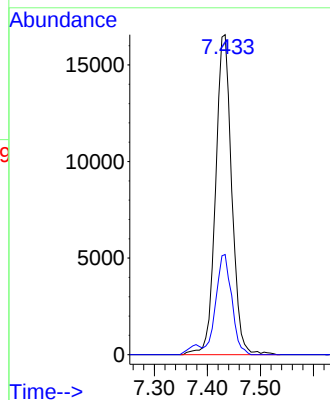
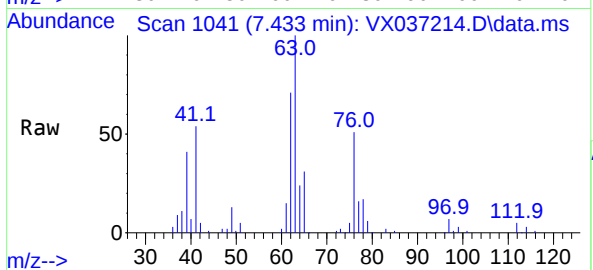
VX0824WBSD01

Tgt Ion: 63 Resp: 35121

Ion Ratio Lower Upper

63 100

65 31.3 24.3 36.5



#46

Dibromomethane

Concen: 20.045 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX037214.D

Acq: 24 Aug 2023 14:17

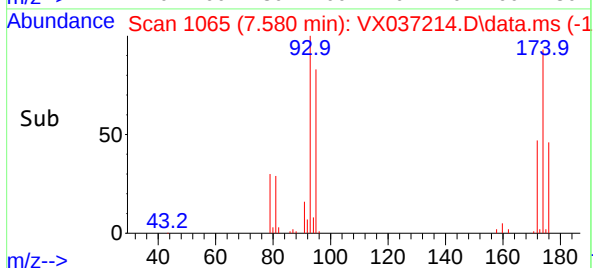
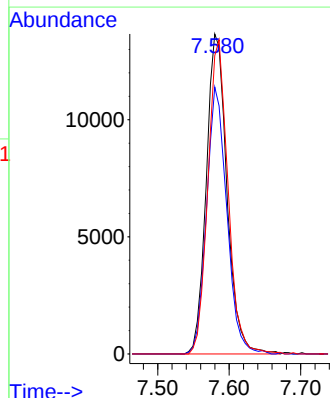
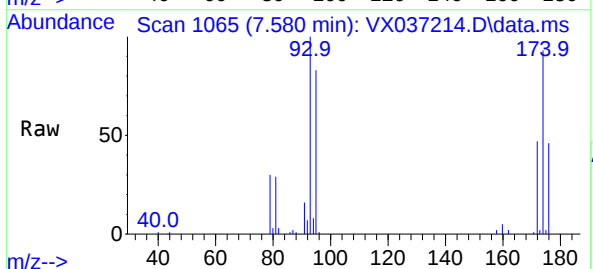
Tgt Ion: 93 Resp: 27442

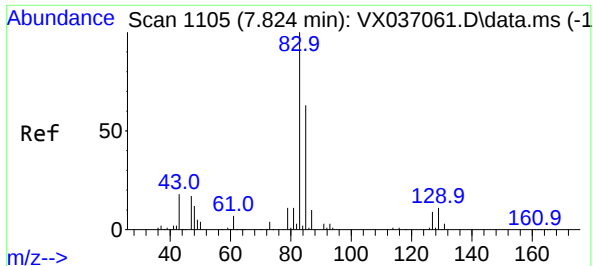
Ion Ratio Lower Upper

93 100

95 81.9 66.6 100.0

174 95.3 69.4 104.0

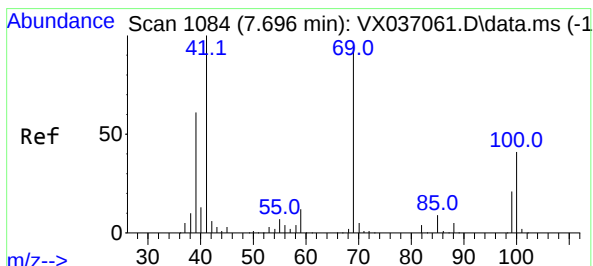
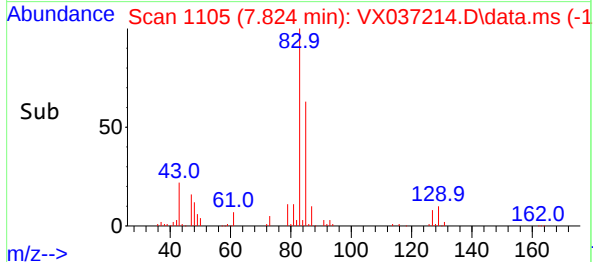
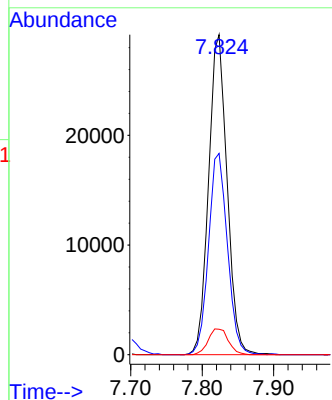
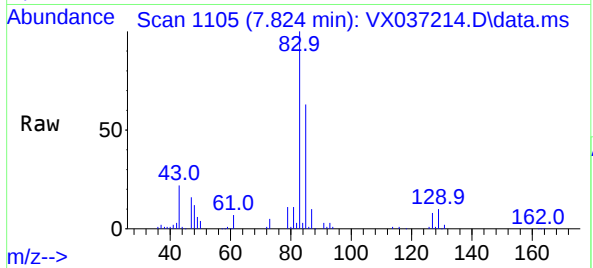




#47
Bromodichloromethane
Concen: 20.015 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

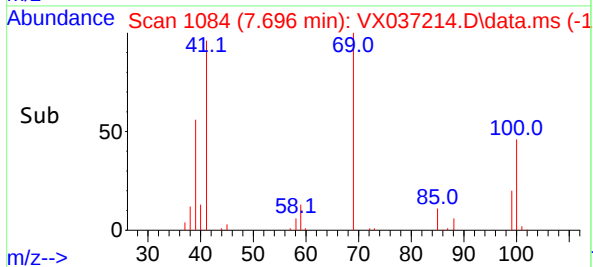
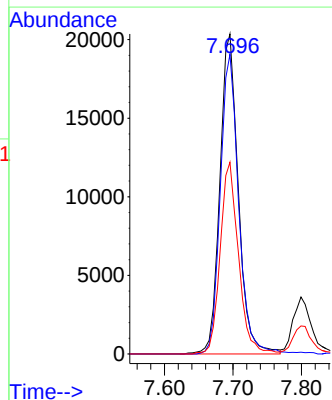
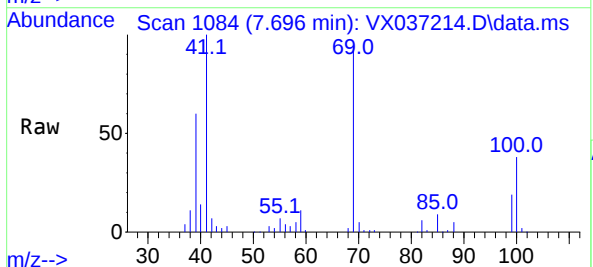
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

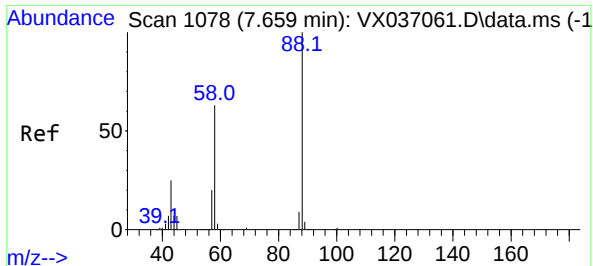
Tgt Ion: 83 Resp: 52482
Ion Ratio Lower Upper
83 100
85 62.9 49.8 74.6
127 7.9 7.1 10.7



#48
Methyl methacrylate
Concen: 19.487 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion: 41 Resp: 37874
Ion Ratio Lower Upper
41 100
69 93.2 59.2 88.8#
39 59.5 47.7 71.5





#49

1,4-Dioxane

Concen: 417.330 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. -0.000 min

Lab File: VX037214.D

Acq: 24 Aug 2023 14:17

Instrument :

MSVOA_X

ClientSampleId :

VX0824WBSD01

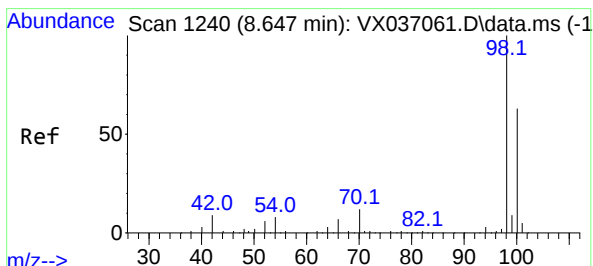
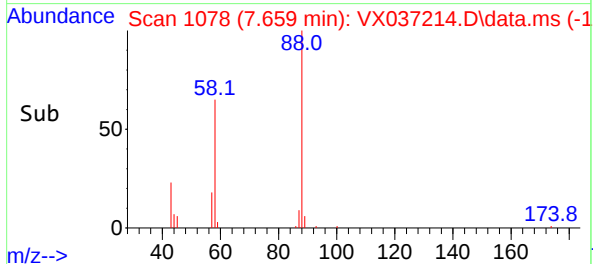
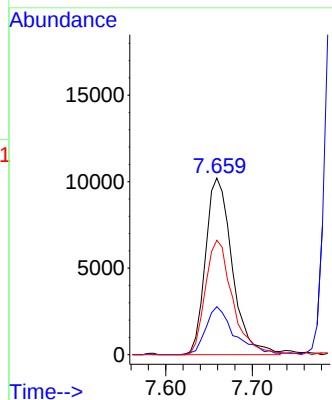
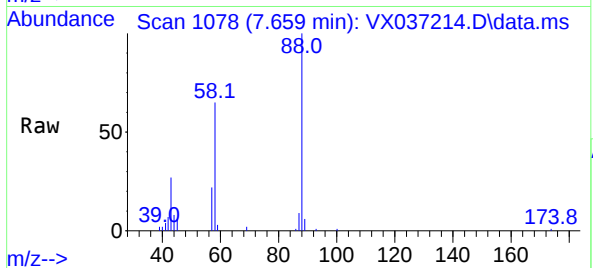
Tgt Ion: 88 Resp: 21845

Ion Ratio Lower Upper

88 100

43 29.3 0.0 0.0#

58 66.1 60.1 90.1



#50

Toluene-d8

Concen: 49.532 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX037214.D

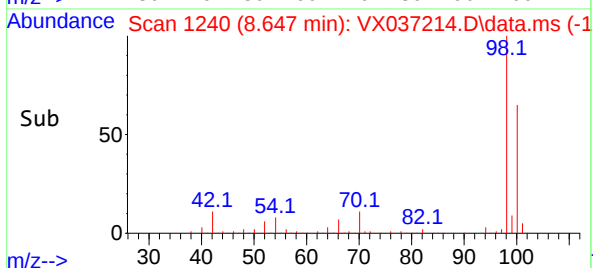
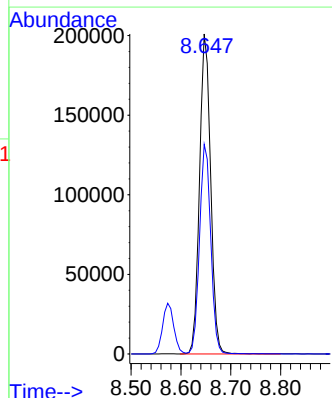
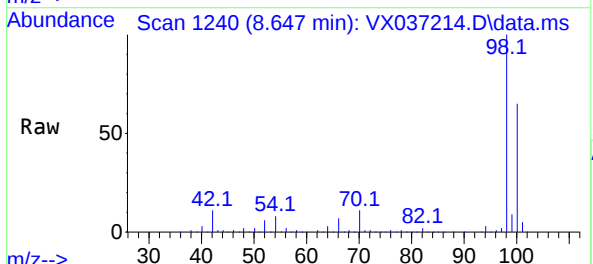
Acq: 24 Aug 2023 14:17

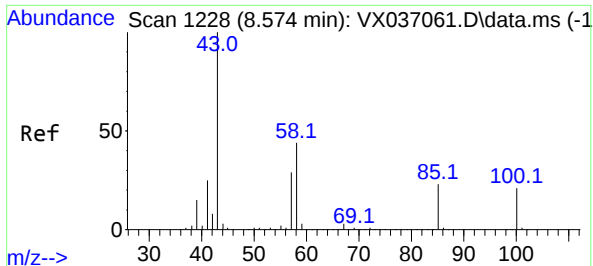
Tgt Ion: 98 Resp: 310781

Ion Ratio Lower Upper

98 100

100 66.0 53.1 79.7

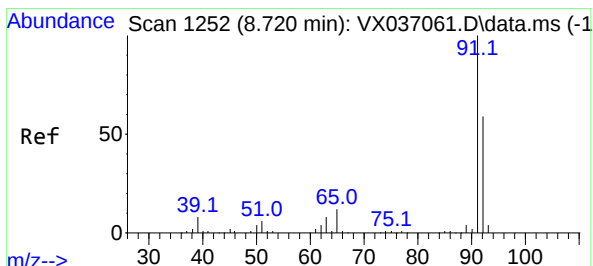
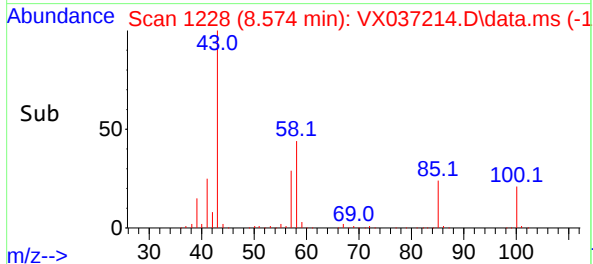
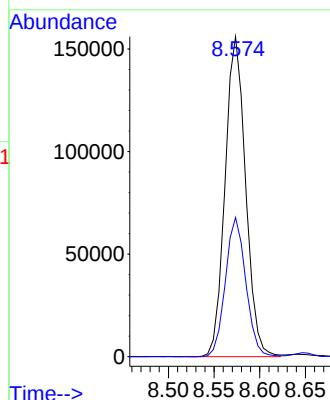
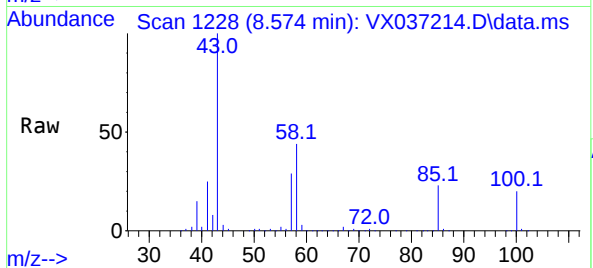




#51
4-Methyl-2-Pentanone
Concen: 100.835 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

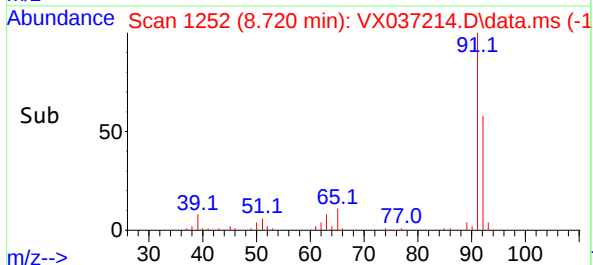
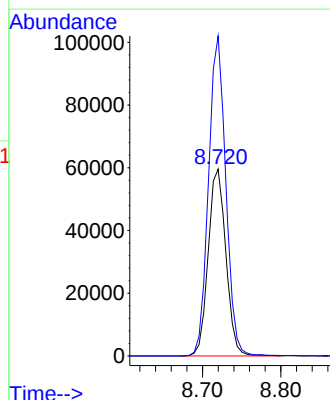
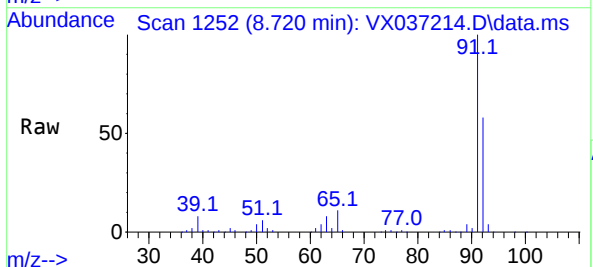
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

Tgt Ion: 43 Resp: 244025
Ion Ratio Lower Upper
43 100
58 43.2 30.4 45.6



#52
Toluene
Concen: 20.025 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion: 92 Resp: 93250
Ion Ratio Lower Upper
92 100
91 167.9 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 19.500 ug/l

RT: 8.976 min Scan# 1294

Delta R.T. -0.000 min

Lab File: VX037214.D

Acq: 24 Aug 2023 14:17

Instrument :

MSVOA_X

ClientSampleId :

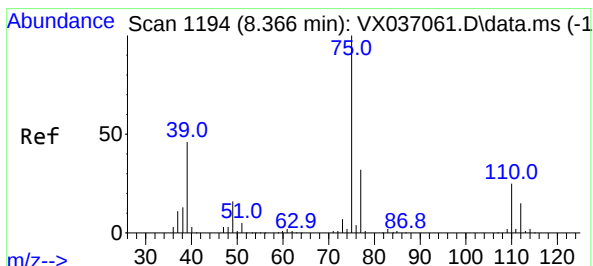
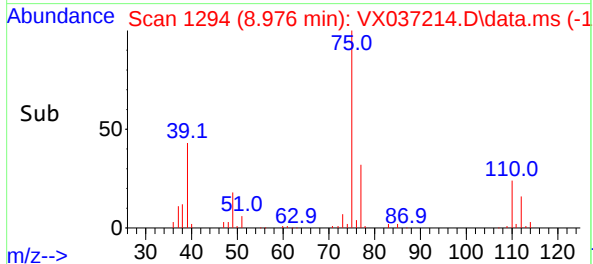
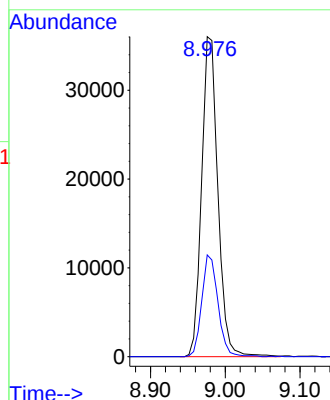
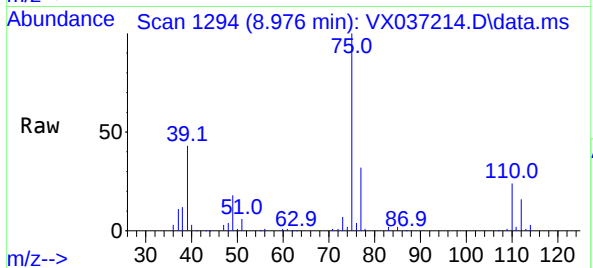
VX0824WBSD01

Tgt Ion: 75 Resp: 54445

Ion Ratio Lower Upper

75 100

77 31.8 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 19.470 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX037214.D

Acq: 24 Aug 2023 14:17

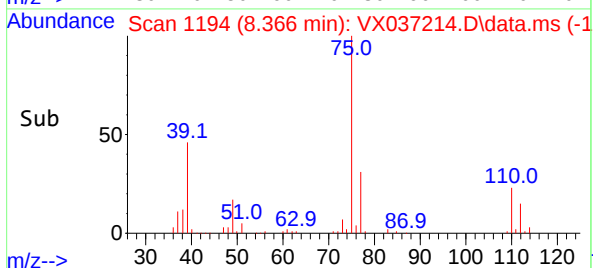
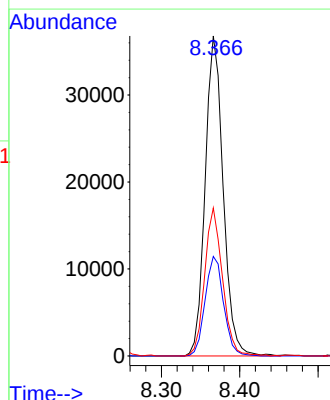
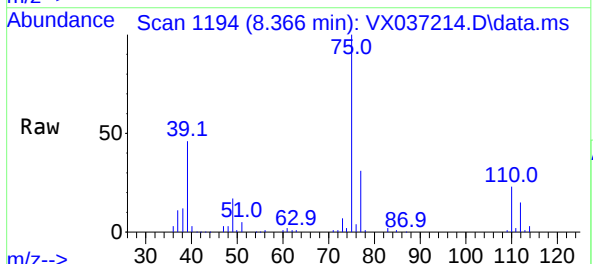
Tgt Ion: 75 Resp: 58745

Ion Ratio Lower Upper

75 100

77 31.1 25.3 37.9

39 46.2 46.7 70.1#



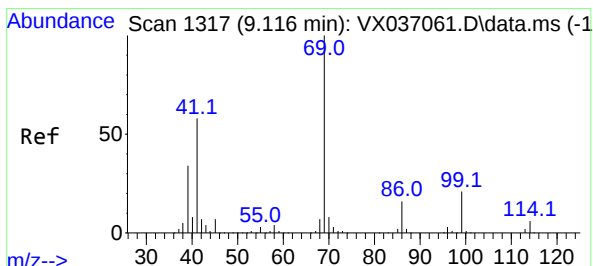
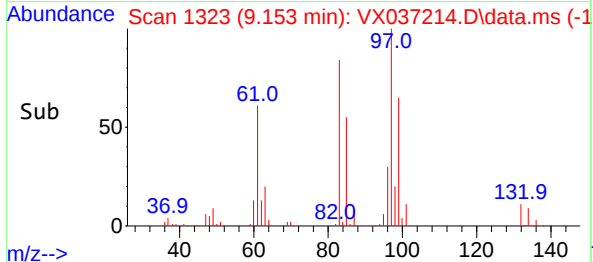
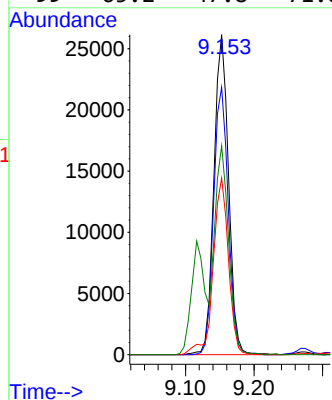
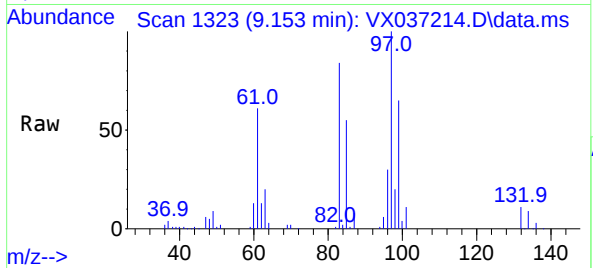


#55
1,1,2-Trichloroethane
Concen: 20.418 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

Tgt Ion: 97 Resp: 38717

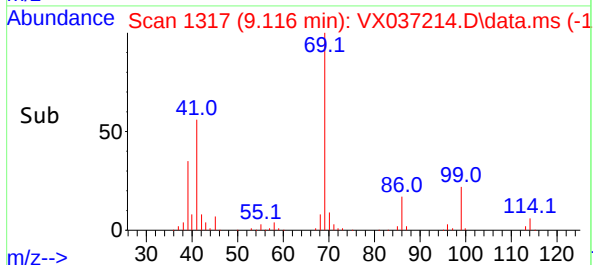
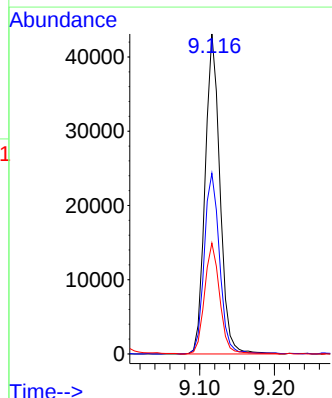
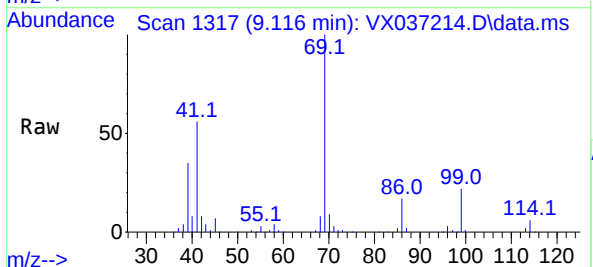
Ion	Ratio	Lower	Upper
97	100		
83	83.6	65.8	98.8
85	55.2	41.6	62.4
99	65.2	47.8	71.8

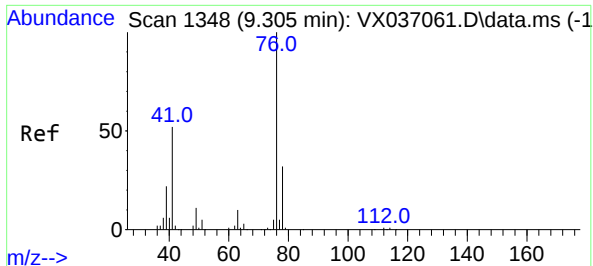


#56
Ethyl methacrylate
Concen: 20.009 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion: 69 Resp: 59430

Ion	Ratio	Lower	Upper
69	100		
41	58.2	56.8	85.2
39	35.4	32.0	48.0

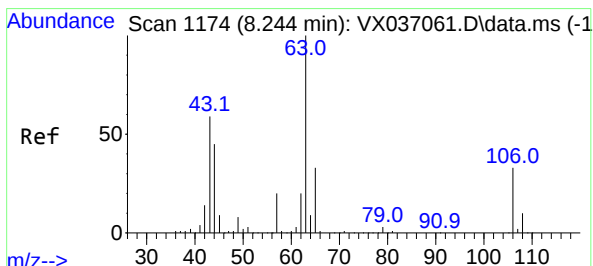
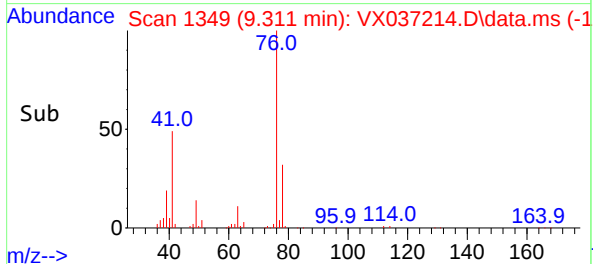
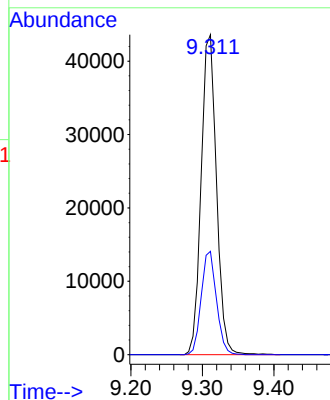
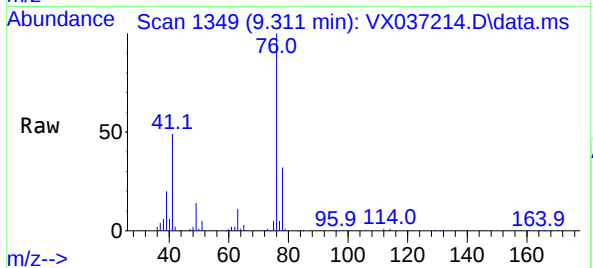




#57
1,3-Dichloropropane
Concen: 20.312 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

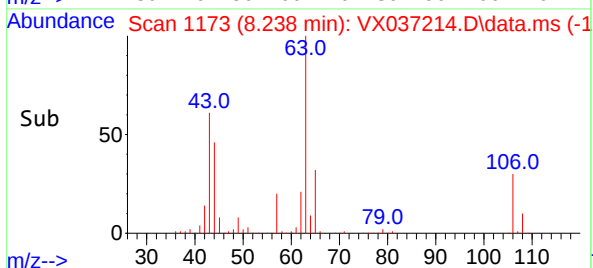
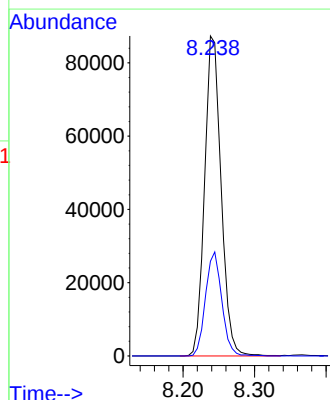
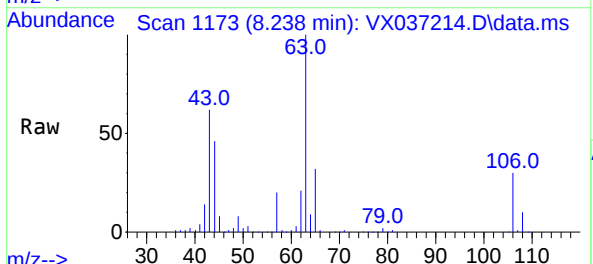
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

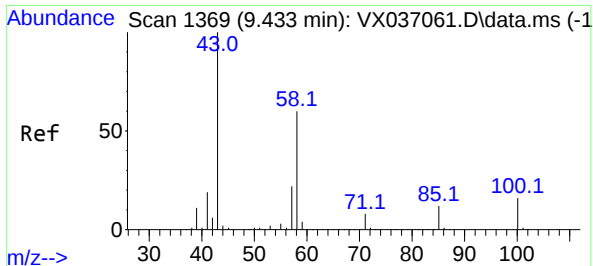
Tgt Ion: 76 Resp: 64930
Ion Ratio Lower Upper
76 100
78 32.1 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 98.185 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.006 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion: 63 Resp: 139948
Ion Ratio Lower Upper
63 100
106 32.1 22.5 33.7





#59

2-Hexanone

Concen: 103.919 ug/l

RT: 9.427 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX037214.D

Acq: 24 Aug 2023 14:17

Instrument :

MSVOA_X

ClientSampleId :

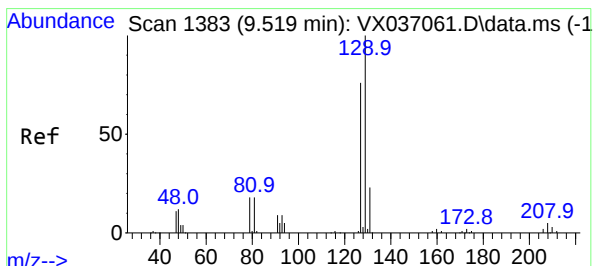
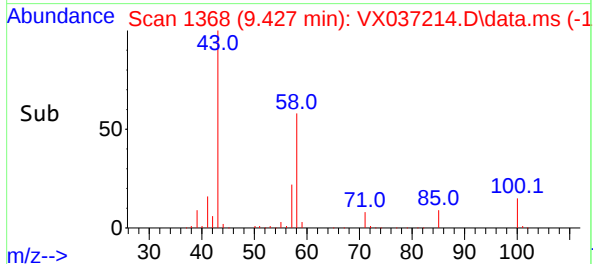
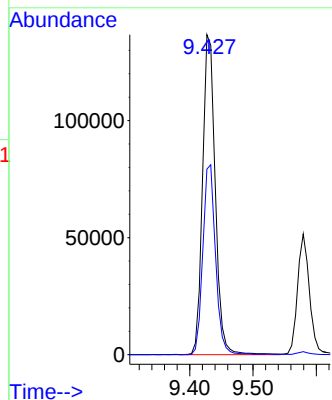
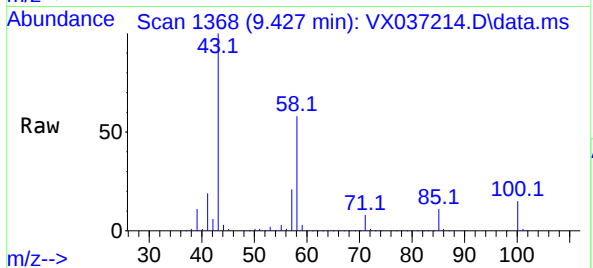
VX0824WBSD01

Tgt Ion: 43 Resp: 191755

Ion Ratio Lower Upper

43 100

58 59.3 26.2 78.5



#60

Dibromochloromethane

Concen: 20.024 ug/l

RT: 9.518 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX037214.D

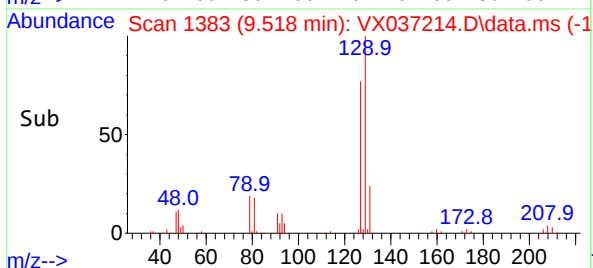
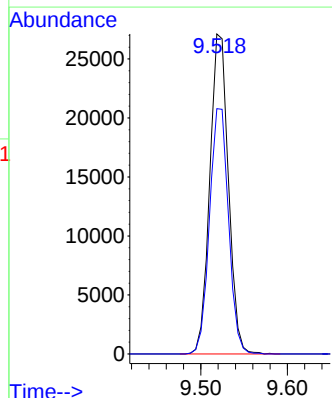
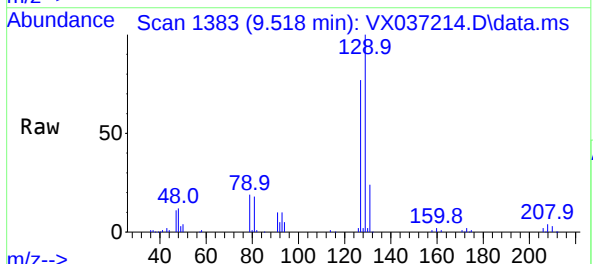
Acq: 24 Aug 2023 14:17

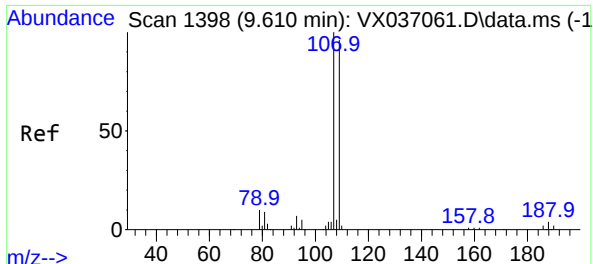
Tgt Ion: 129 Resp: 40427

Ion Ratio Lower Upper

129 100

127 78.4 38.8 116.4





#61

1,2-Dibromoethane

Concen: 20.179 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. -0.000 min

Lab File: VX037214.D

Acq: 24 Aug 2023 14:17

Instrument :

MSVOA_X

ClientSampleId :

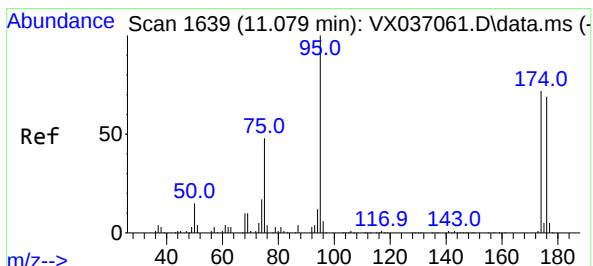
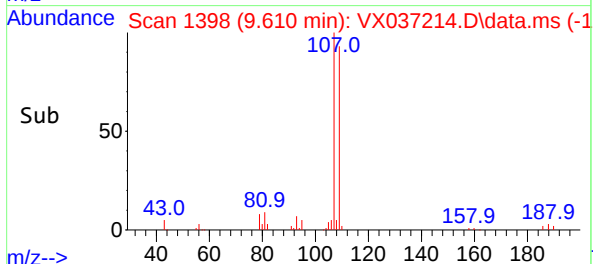
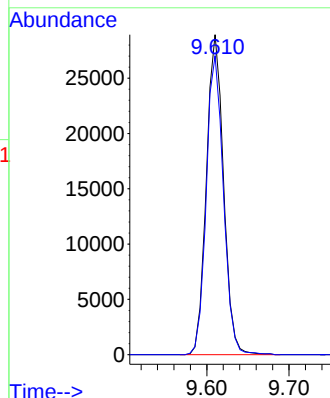
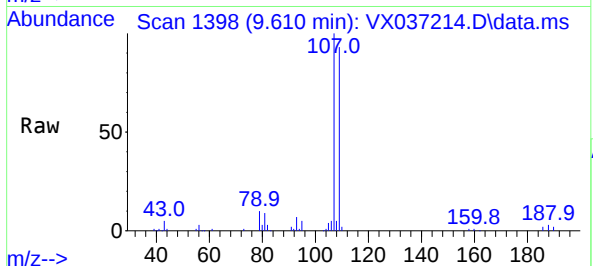
VX0824WBSD01

Tgt Ion:107 Resp: 41894

Ion Ratio Lower Upper

107 100

109 93.5 75.2 112.8



#62

4-Bromofluorobenzene

Concen: 50.614 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX037214.D

Acq: 24 Aug 2023 14:17

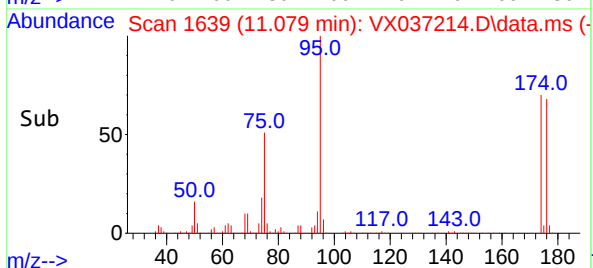
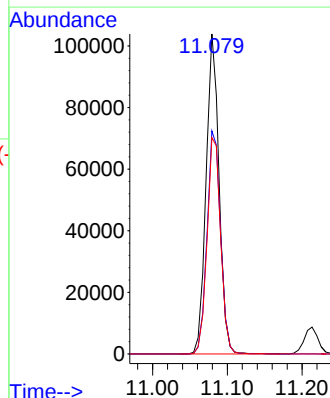
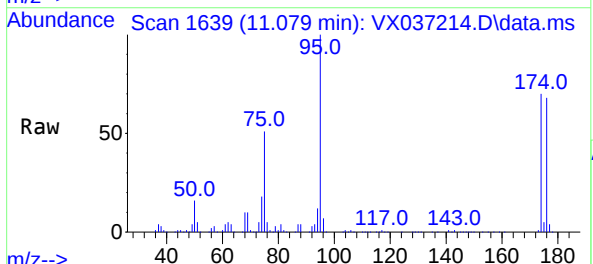
Tgt Ion: 95 Resp: 124799

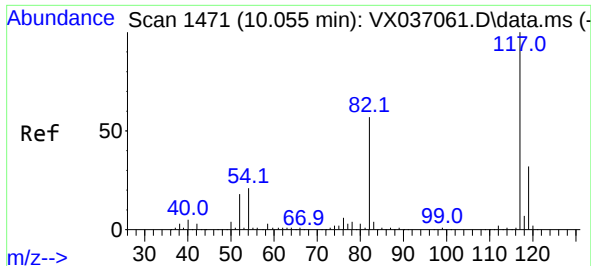
Ion Ratio Lower Upper

95 100

174 73.0 0.0 135.6

176 70.9 0.0 131.0

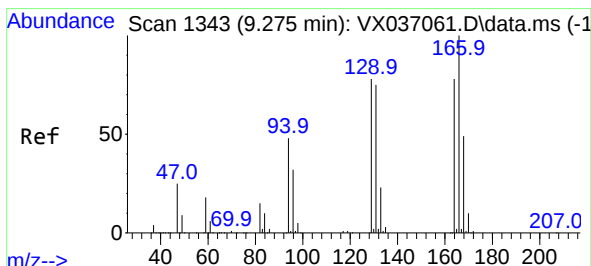
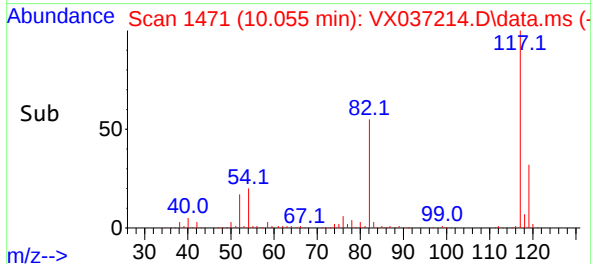
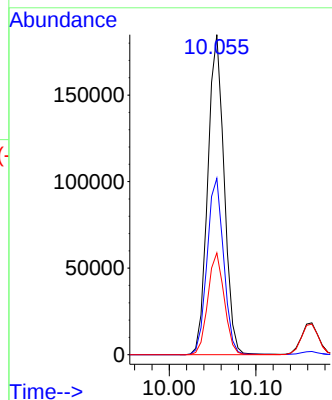
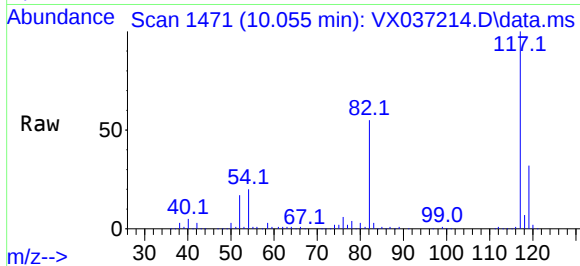




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

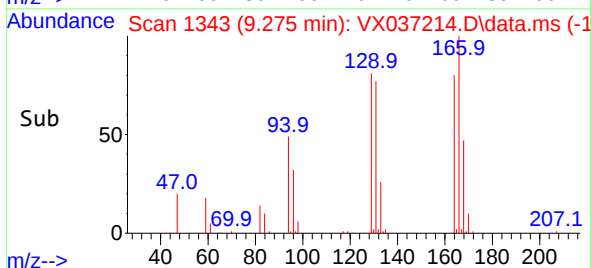
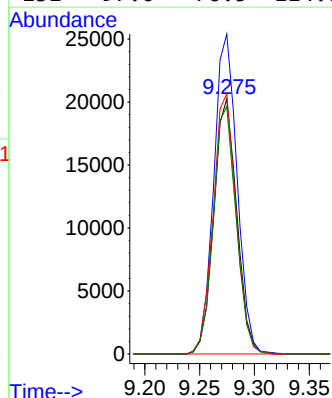
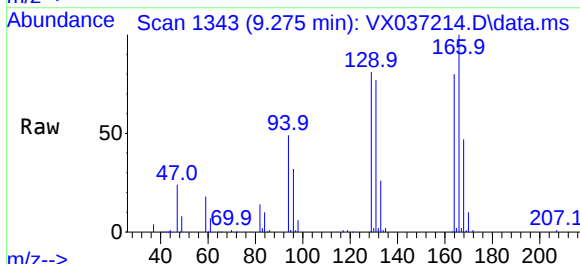
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

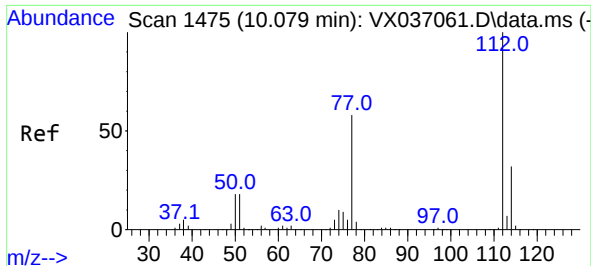
Tgt Ion:117 Resp: 242851
Ion Ratio Lower Upper
117 100
82 55.1 46.2 69.4
119 31.8 25.5 38.3



#64
Tetrachloroethene
Concen: 16.654 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion:164 Resp: 29504
Ion Ratio Lower Upper
164 100
166 125.4 102.7 154.1
129 102.1 80.4 120.6
131 97.0 76.5 114.7

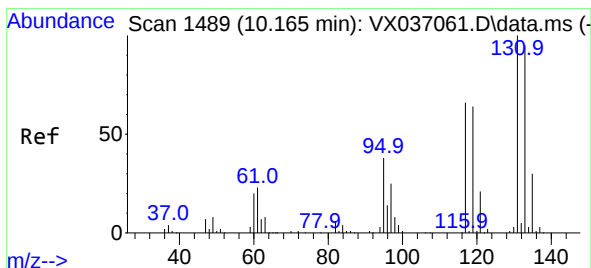
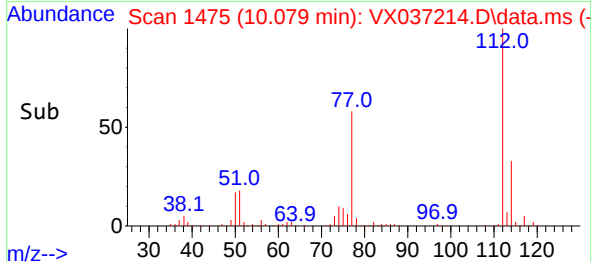
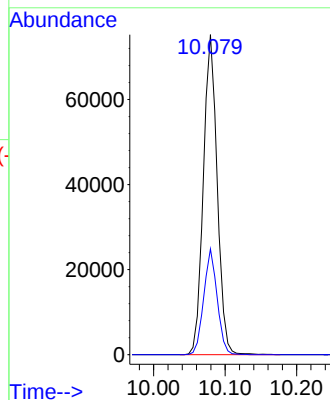
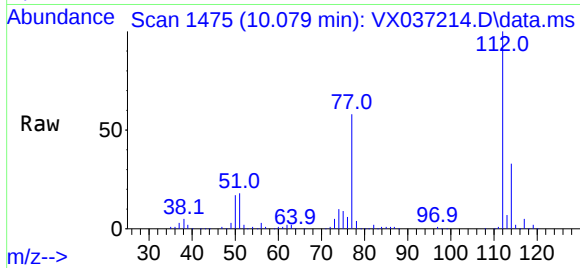




#65
Chlorobenzene
Concen: 19.728 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

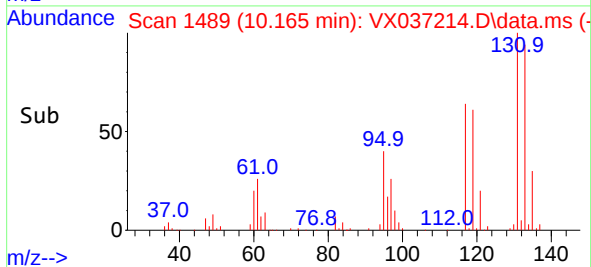
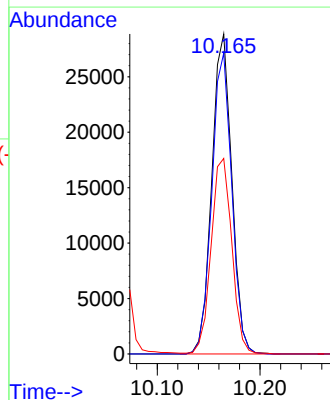
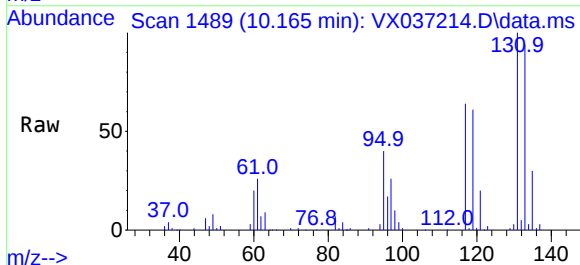
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

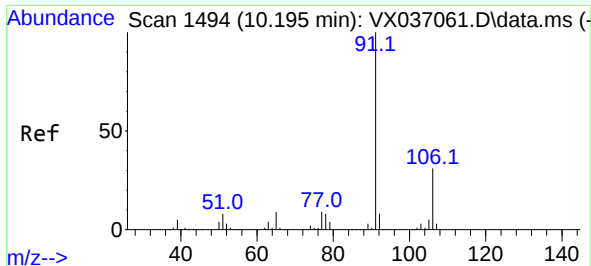
Tgt Ion:112 Resp: 101259
Ion Ratio Lower Upper
112 100
114 33.1 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 20.496 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion:131 Resp: 38827
Ion Ratio Lower Upper
131 100
133 94.0 47.1 141.4
119 63.5 32.2 96.6





#67

Ethyl Benzene

Concen: 20.051 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX037214.D

Acq: 24 Aug 2023 14:17

Instrument :

MSVOA_X

ClientSampleId :

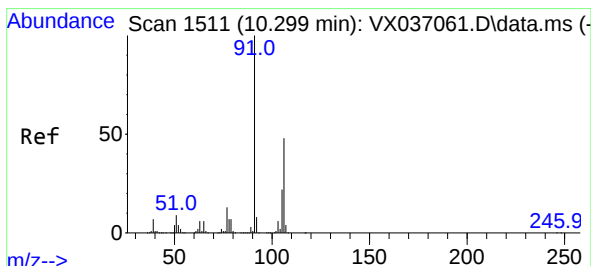
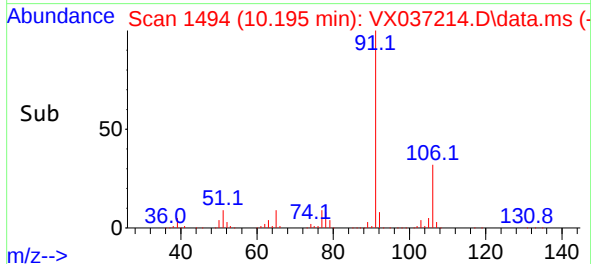
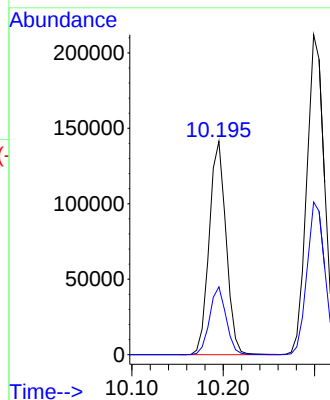
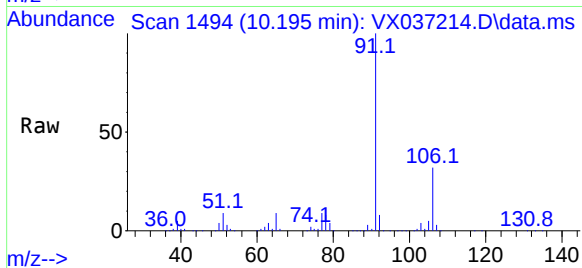
VX0824WBSD01

Tgt Ion: 91 Resp: 181093

Ion Ratio Lower Upper

91 100

106 31.8 24.9 37.3



#68

m/p-Xylenes

Concen: 39.600 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX037214.D

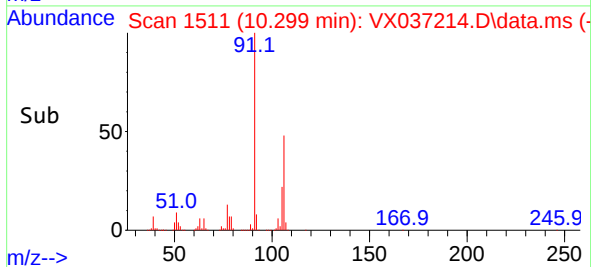
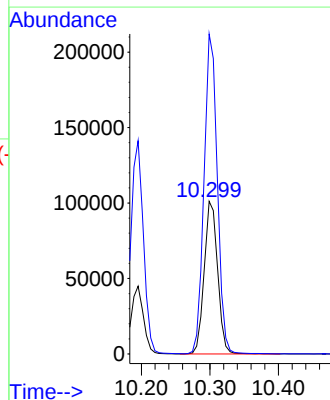
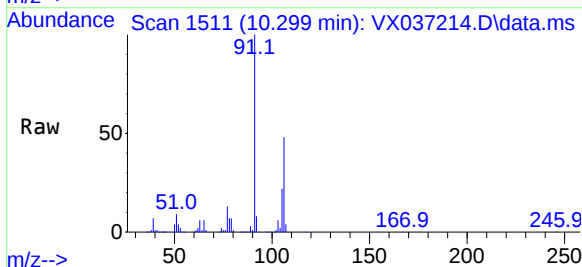
Acq: 24 Aug 2023 14:17

Tgt Ion:106 Resp: 138117

Ion Ratio Lower Upper

106 100

91 207.3 165.5 248.3

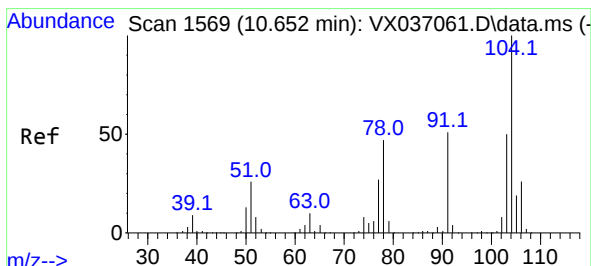
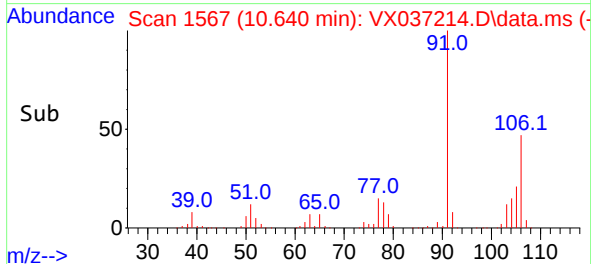
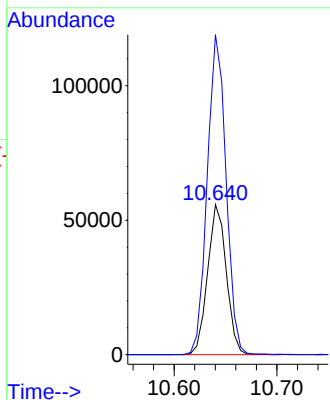
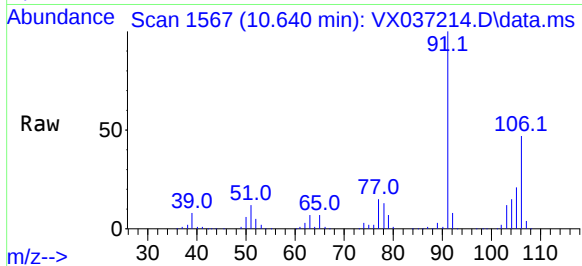




#69
o-Xylene
Concen: 20.551 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

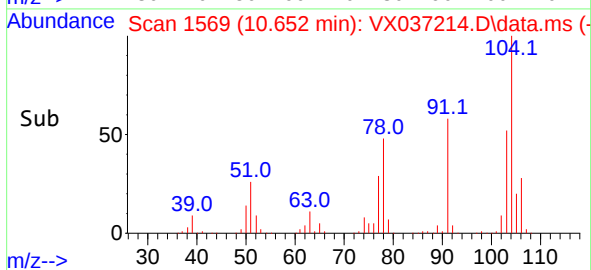
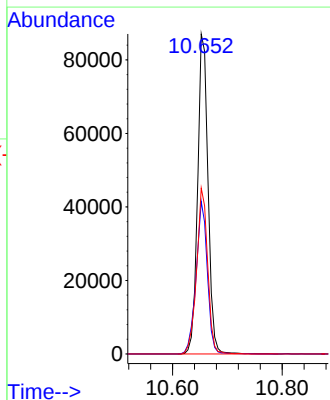
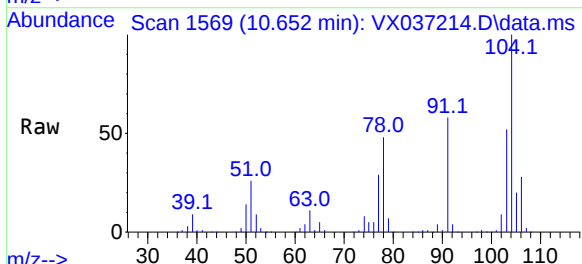
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

Tgt Ion:106 Resp: 70717
Ion Ratio Lower Upper
106 100
91 214.3 108.9 326.8



#70
Styrene
Concen: 20.335 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion:104 Resp: 115266
Ion Ratio Lower Upper
104 100
78 51.5 43.6 65.4
103 55.0 43.6 65.4

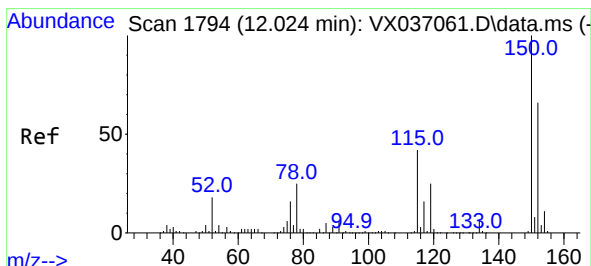
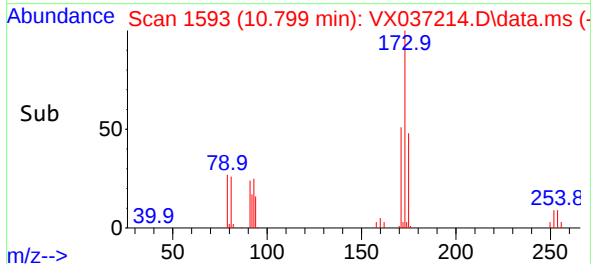
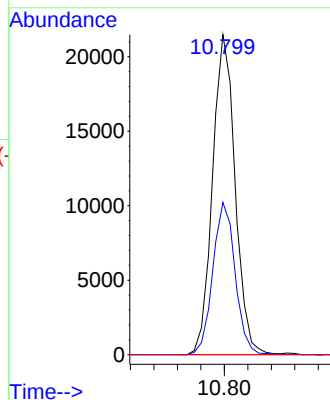
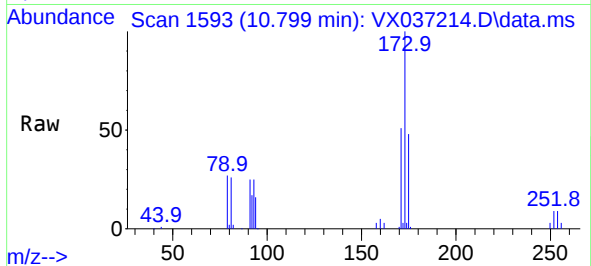




#71
Bromoform
Concen: 20.230 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

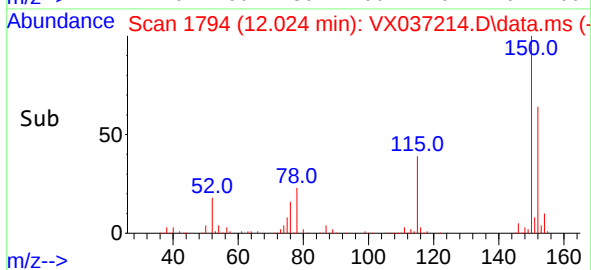
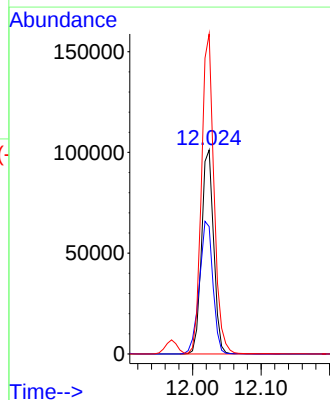
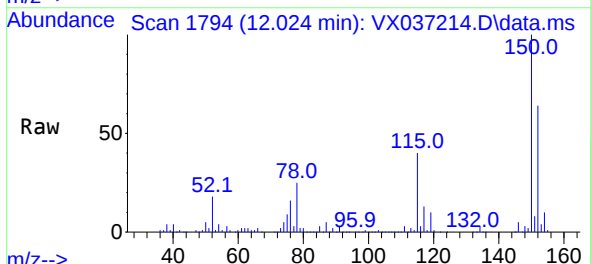
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

Tgt Ion:173 Resp: 28666
Ion Ratio Lower Upper
173 100
175 47.0 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: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion:152 Resp: 124621
Ion Ratio Lower Upper
152 100
115 72.7 43.3 129.9
150 161.9 0.0 345.0

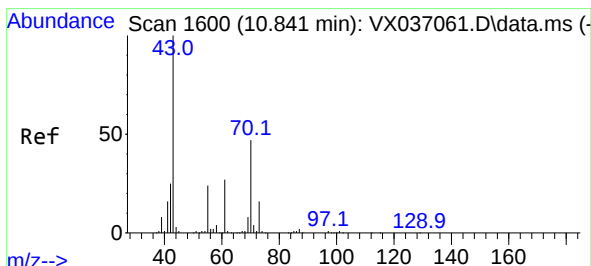
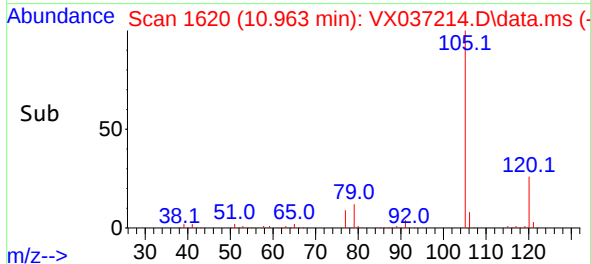
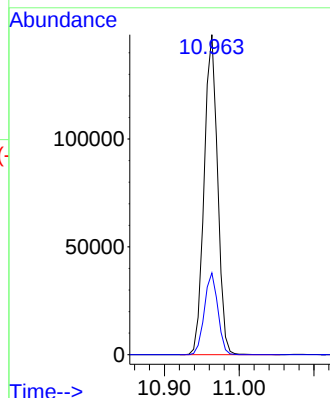
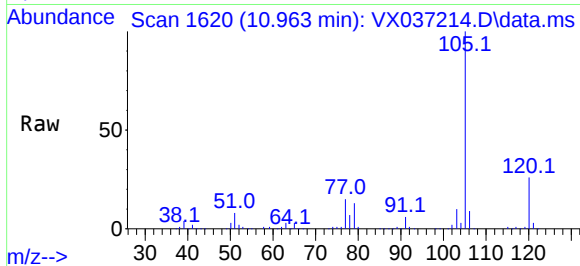




#73
Isopropylbenzene
Concen: 20.427 ug/l
RT: 10.963 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

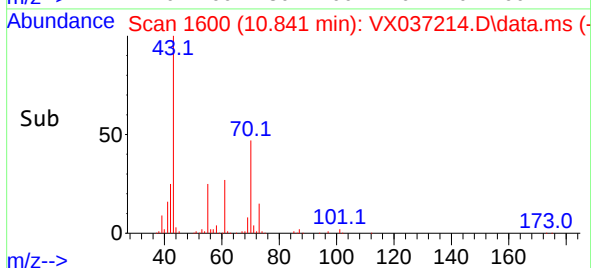
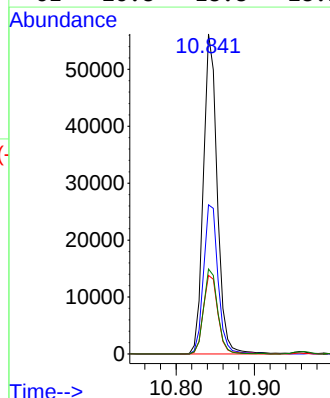
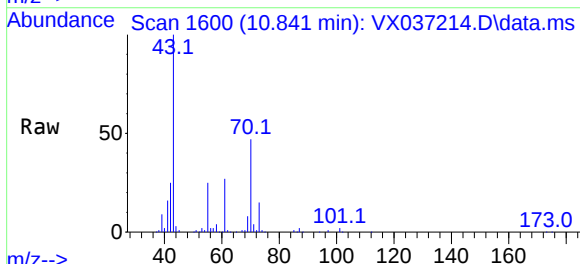
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

Tgt Ion:105 Resp: 185029
Ion Ratio Lower Upper
105 100
120 25.5 12.9 38.6



#74
N-ethyl acetate
Concen: 19.633 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion: 43 Resp: 69101
Ion Ratio Lower Upper
43 100
70 48.8 32.9 49.3
55 25.9 19.3 28.9
61 26.8 18.8 28.2

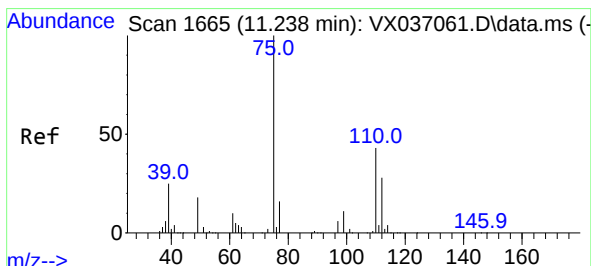
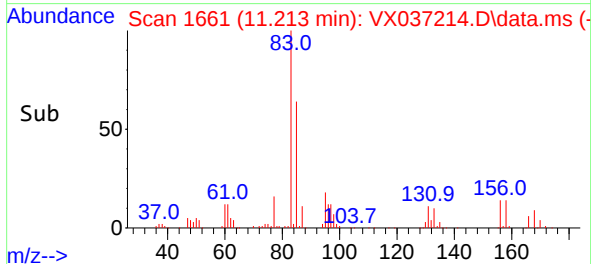
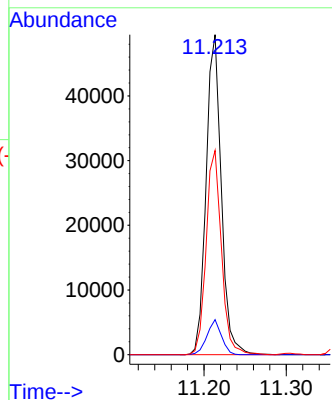
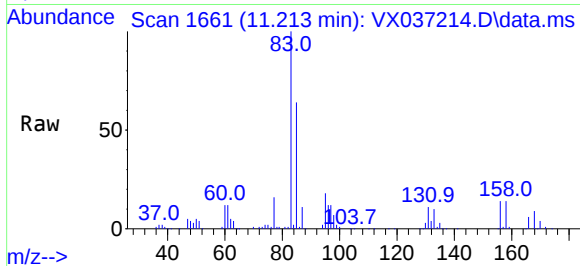




#75
1,1,2,2-Tetrachloroethane
Concen: 20.771 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

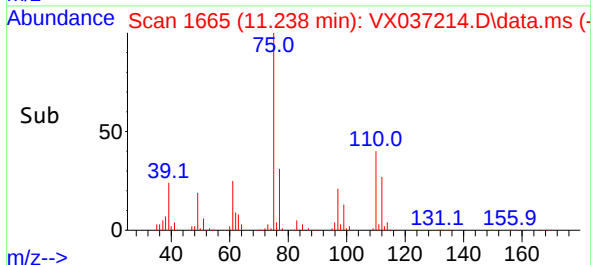
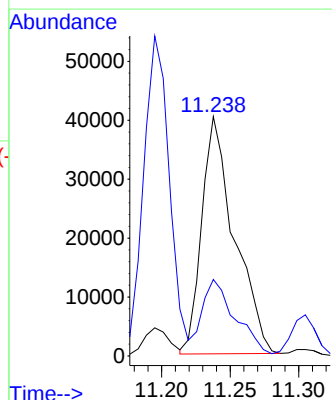
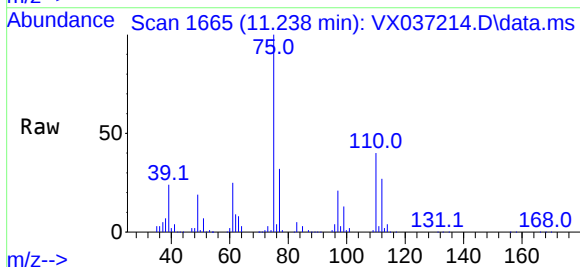
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

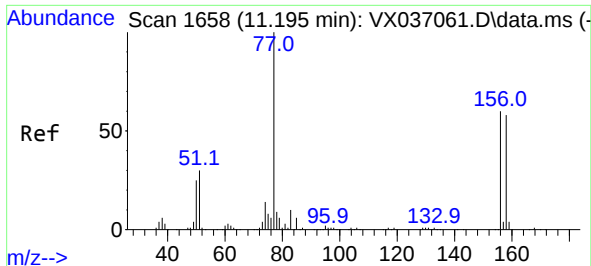
Tgt Ion: 83 Resp: 63364
Ion Ratio Lower Upper
83 100
131 10.5 5.3 15.8
85 64.4 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 25.184 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion: 75 Resp: 66840
Ion Ratio Lower Upper
75 100
77 33.2 19.1 57.5

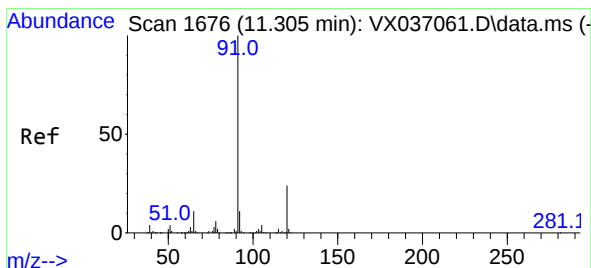
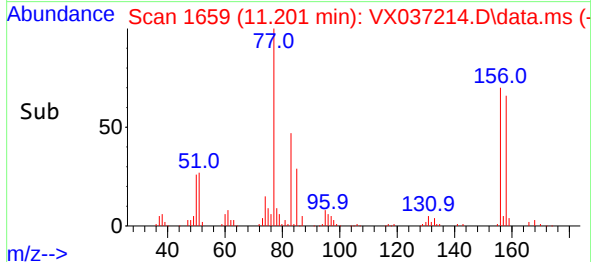
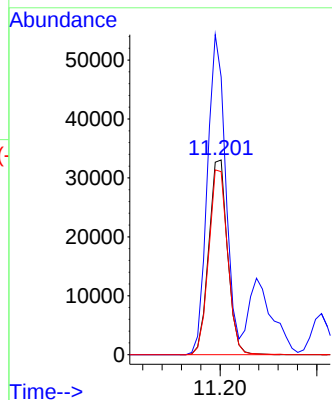
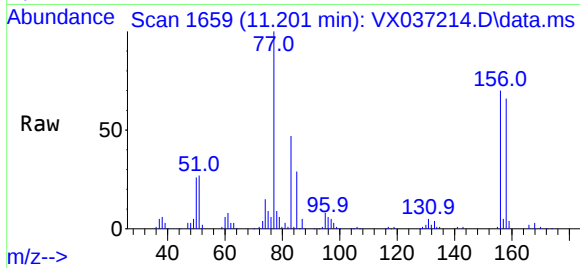




#77
Bromobenzene
Concen: 20.153 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.006 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

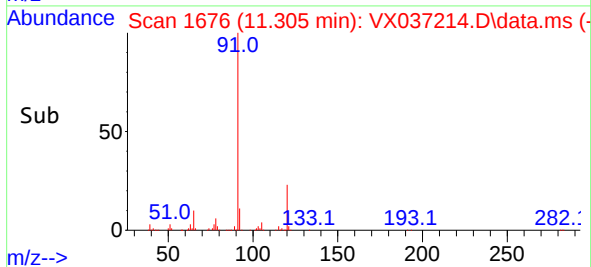
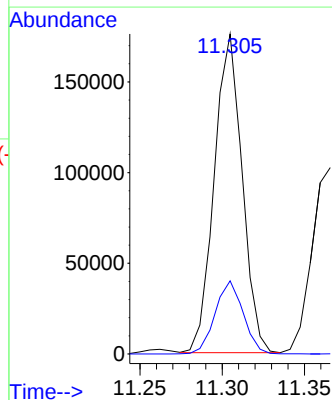
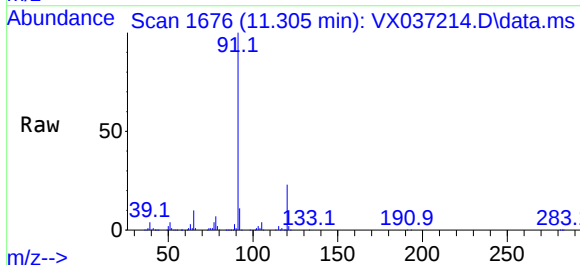
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

Tgt Ion:156 Resp: 44583
Ion Ratio Lower Upper
156 100
77 159.8 88.4 265.3
158 96.0 48.0 144.0



#78
n-propylbenzene
Concen: 20.538 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion: 91 Resp: 207151
Ion Ratio Lower Upper
91 100
120 23.1 11.5 34.4

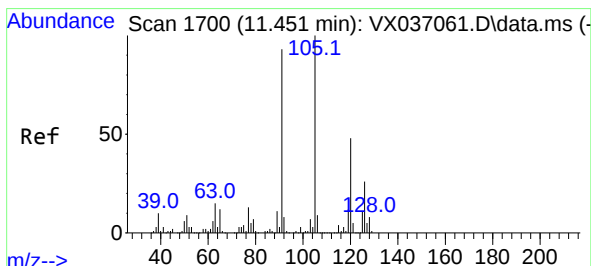
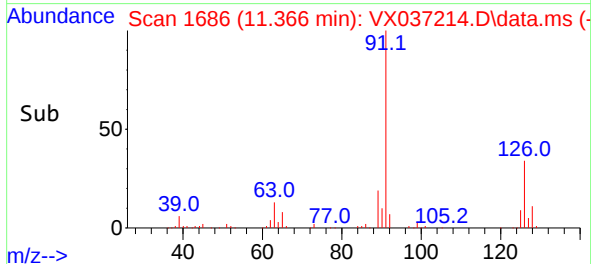
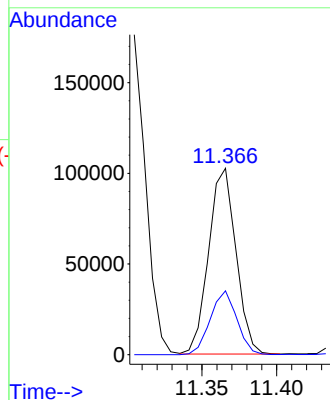
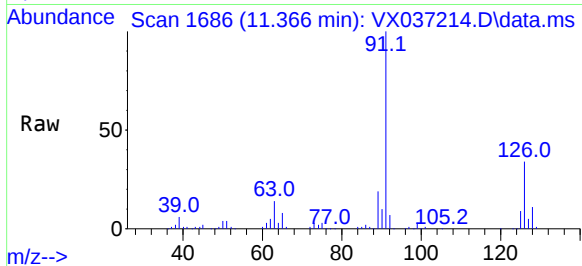




#79
2-Chlorotoluene
Concen: 20.221 ug/l
RT: 11.366 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

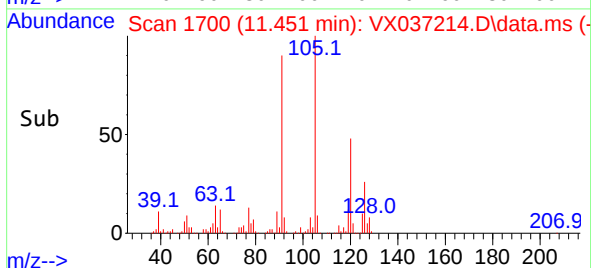
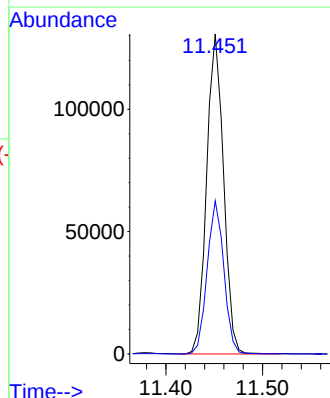
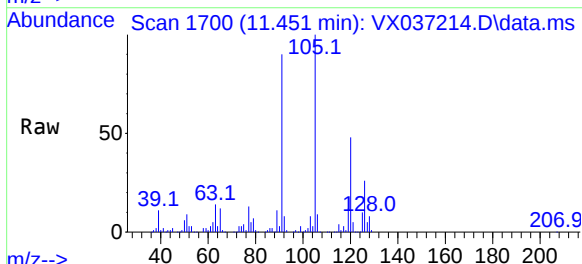
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

Tgt Ion: 91 Resp: 130333
Ion Ratio Lower Upper
91 100
126 33.5 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 21.043 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion:105 Resp: 159003
Ion Ratio Lower Upper
105 100
120 47.3 24.1 72.3

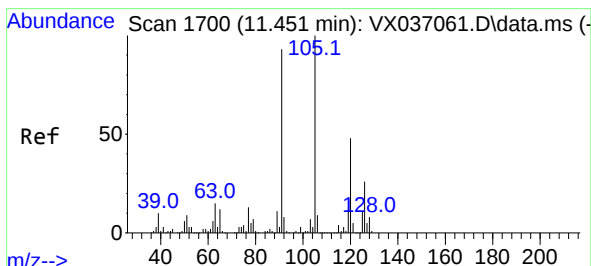
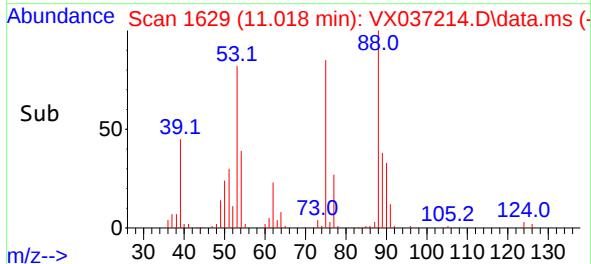
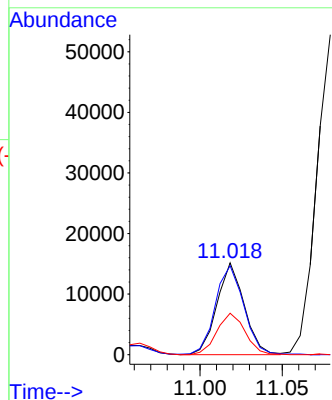
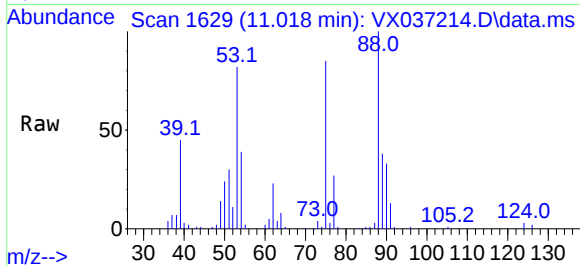




#81
trans-1,4-Dichloro-2-butene
Concen: 18.407 ug/l
RT: 11.018 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

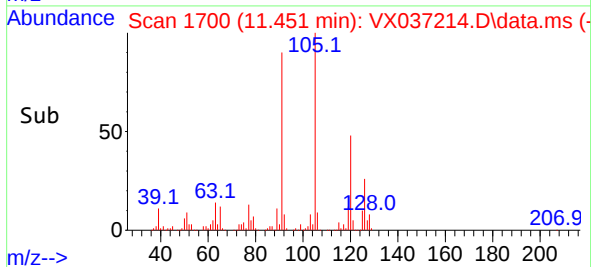
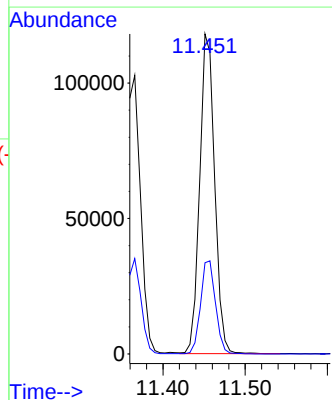
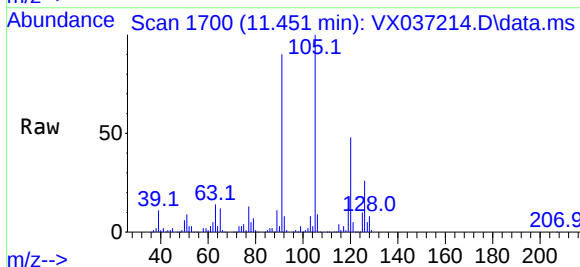
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

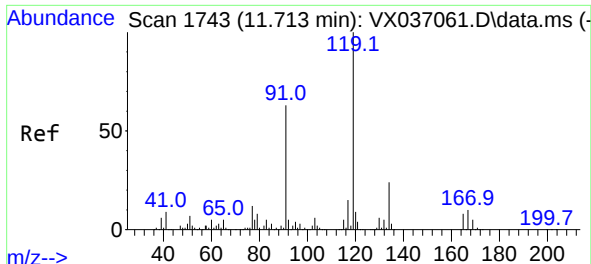
Tgt Ion: 75 Resp: 17491
Ion Ratio Lower Upper
75 100
53 101.7 90.5 135.7
89 46.8 36.9 55.3



#82
4-Chlorotoluene
Concen: 20.035 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion: 91 Resp: 149065
Ion Ratio Lower Upper
91 100
126 29.2 14.2 42.6

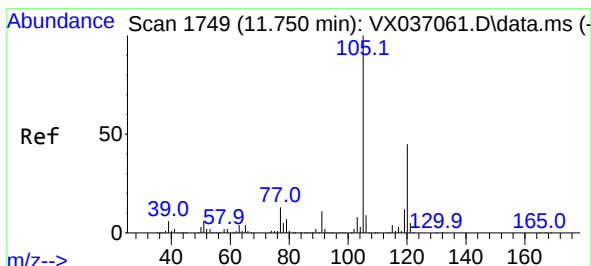
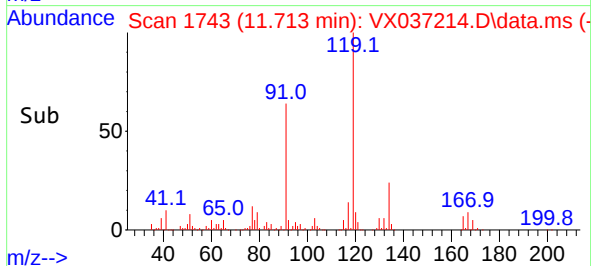
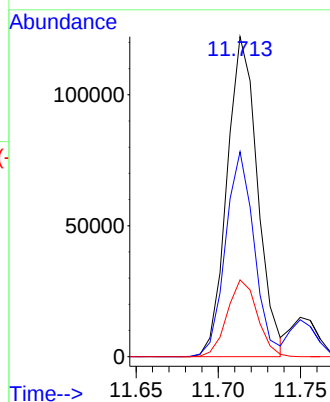
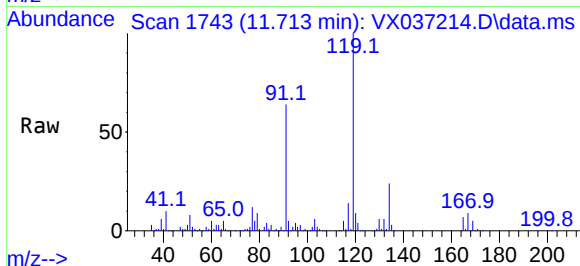




#83
tert-Butylbenzene
Concen: 21.950 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

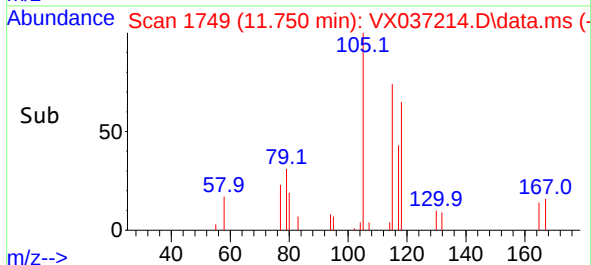
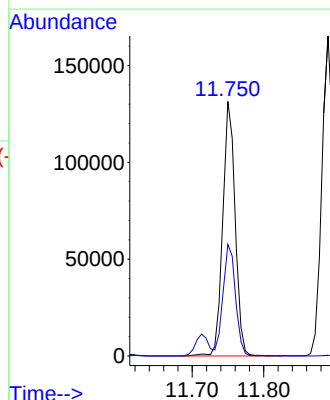
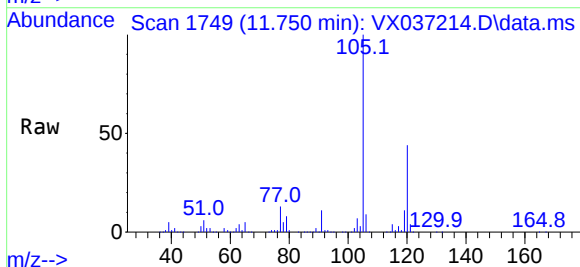
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

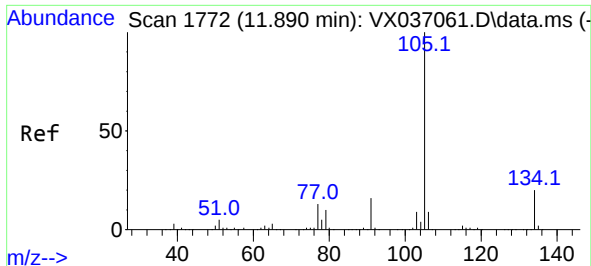
Tgt Ion:119 Resp: 158177
Ion Ratio Lower Upper
119 100
91 60.3 31.2 93.6
134 23.7 11.7 35.0



#84
1,2,4-Trimethylbenzene
Concen: 20.773 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion:105 Resp: 158636
Ion Ratio Lower Upper
105 100
120 43.9 21.2 63.6

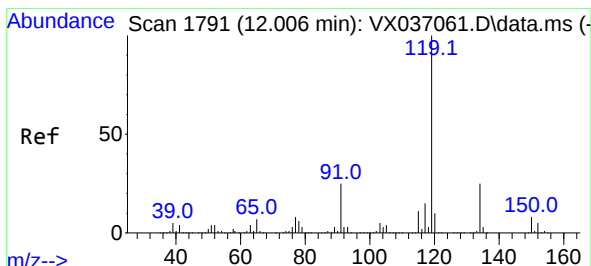
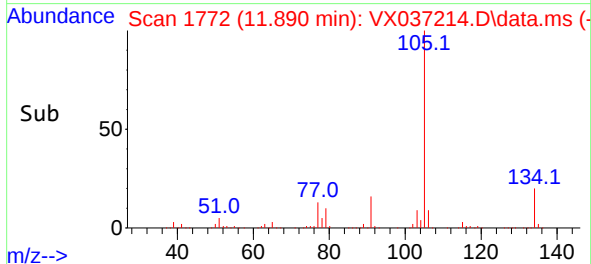
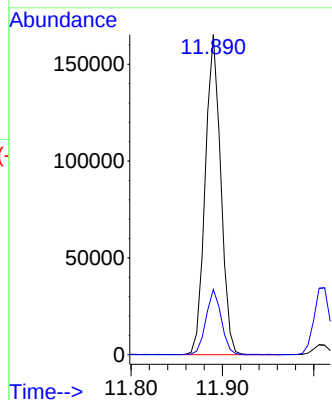
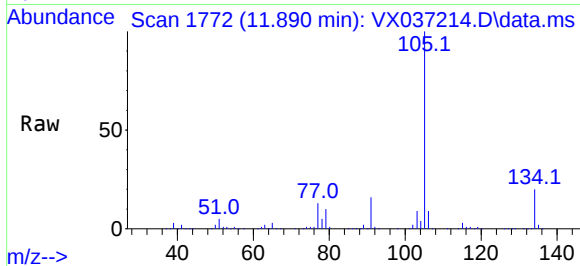




#85
 sec-Butylbenzene
 Concen: 23.085 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX037214.D
 Acq: 24 Aug 2023 14:17

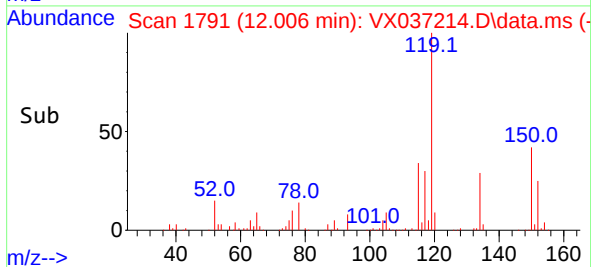
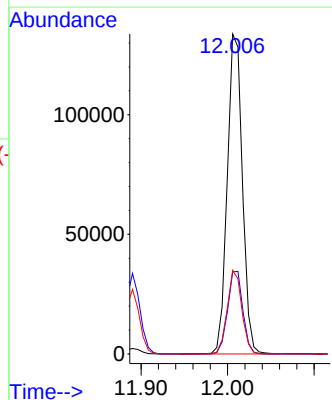
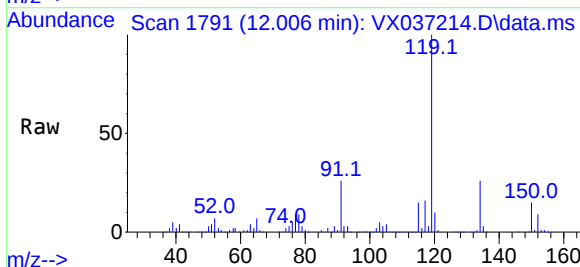
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0824WBSD01

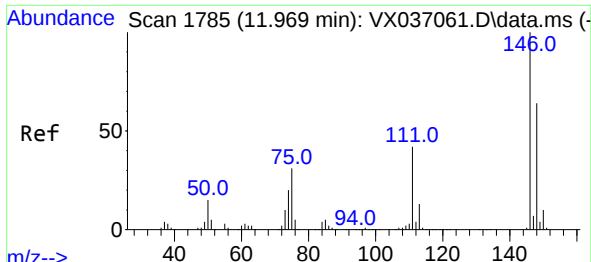
Tgt Ion:105 Resp: 194312
 Ion Ratio Lower Upper
 105 100
 134 20.1 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 22.385 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX037214.D
 Acq: 24 Aug 2023 14:17

Tgt Ion:119 Resp: 162196
 Ion Ratio Lower Upper
 119 100
 134 26.0 12.8 38.3
 91 25.3 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 20.199 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX037214.D

Acq: 24 Aug 2023 14:17

Instrument :

MSVOA_X

ClientSampleId :

VX0824WBSD01

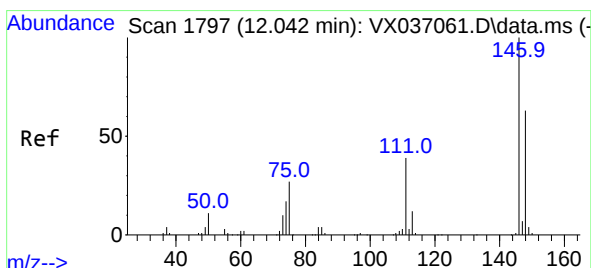
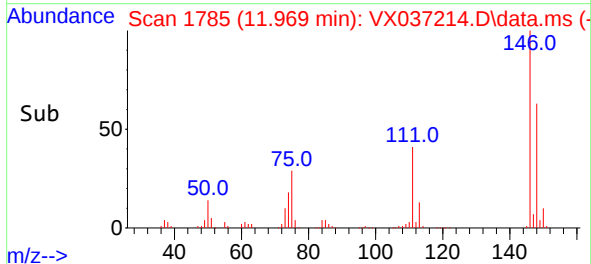
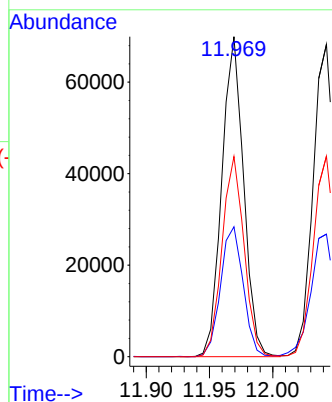
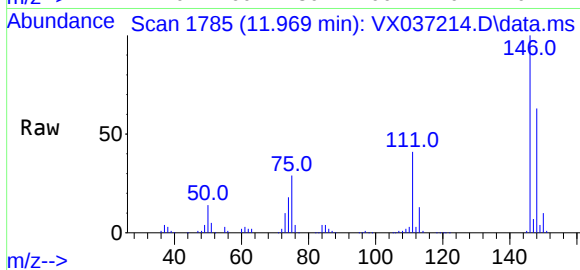
Tgt Ion:146 Resp: 83661

Ion Ratio Lower Upper

146 100

111 42.2 22.1 66.1

148 63.2 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 19.811 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX037214.D

Acq: 24 Aug 2023 14:17

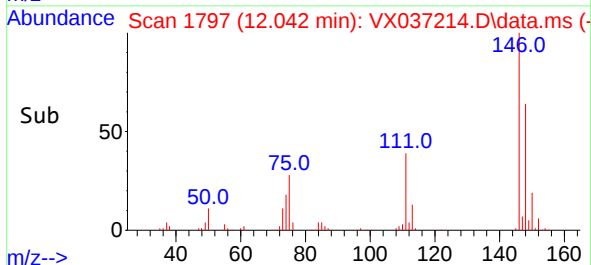
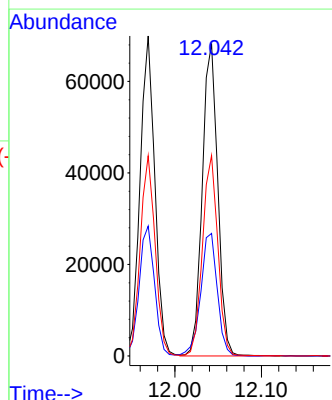
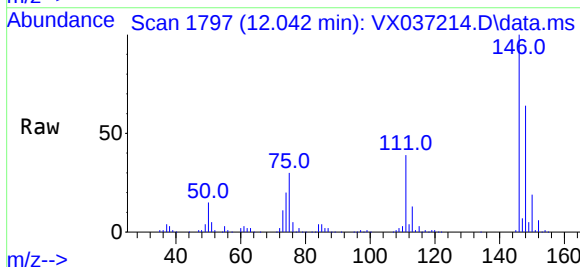
Tgt Ion:146 Resp: 84775

Ion Ratio Lower Upper

146 100

111 42.2 21.3 63.7

148 63.6 31.8 95.4

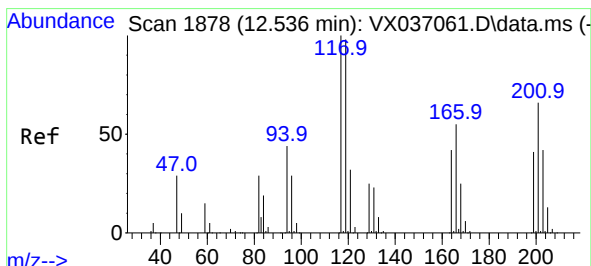
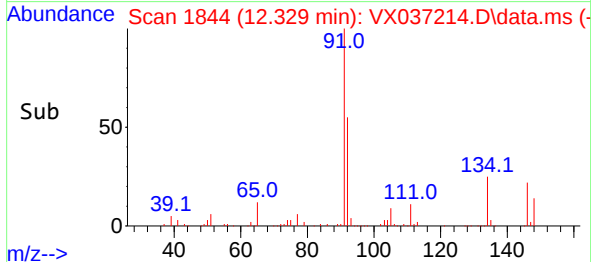
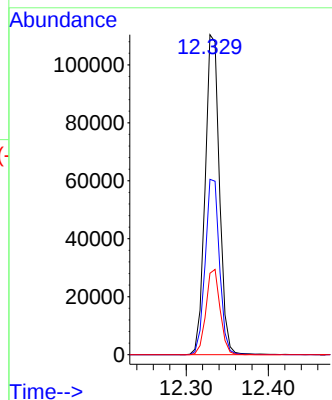
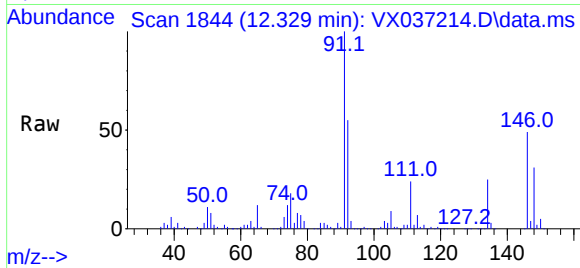




#89
n-Butylbenzene
Concen: 22.175 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

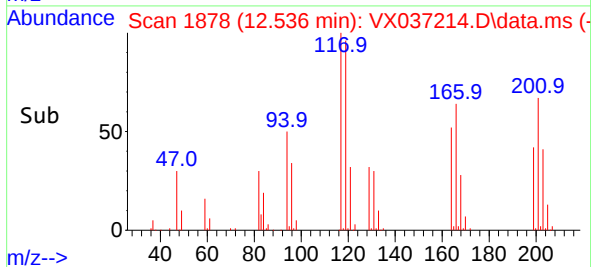
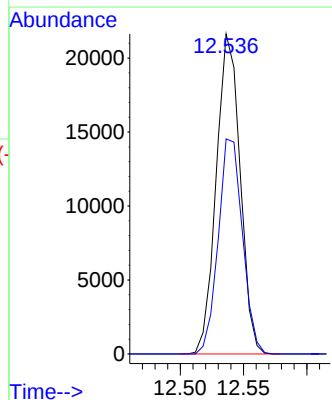
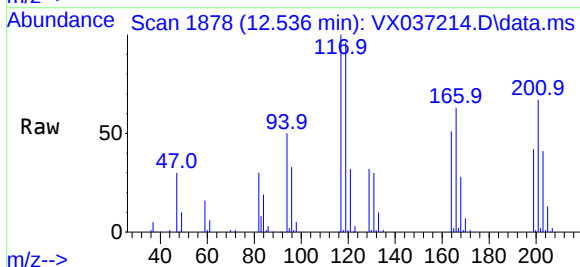
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

Tgt Ion: 91 Resp: 133211
Ion Ratio Lower Upper
91 100
92 54.8 27.4 82.0
134 26.3 12.6 37.8



#90
Hexachloroethane
Concen: 23.389 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion: 117 Resp: 28286
Ion Ratio Lower Upper
117 100
201 68.5 32.9 98.6

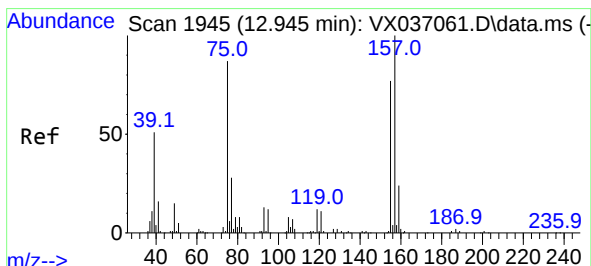
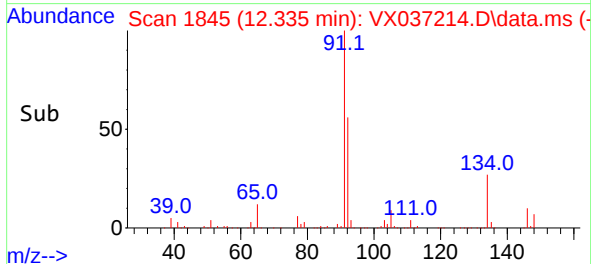
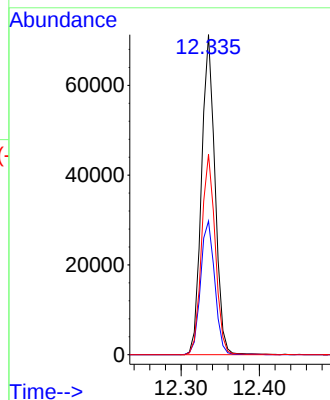
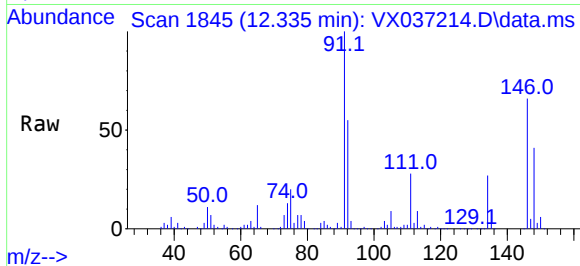




#91
1,2-Dichlorobenzene
Concen: 21.043 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

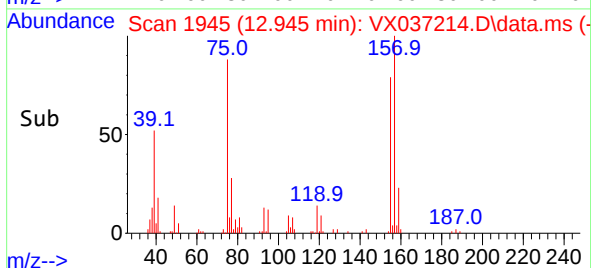
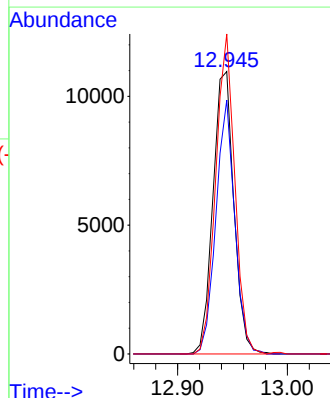
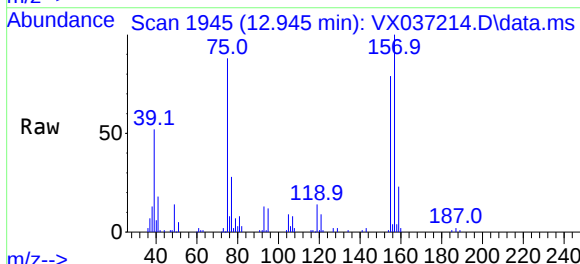
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

Tgt Ion:146 Resp: 85344
Ion Ratio Lower Upper
146 100
111 43.8 22.4 67.0
148 63.6 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.520 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion: 75 Resp: 14545
Ion Ratio Lower Upper
75 100
155 80.9 36.1 108.5
157 103.3 44.9 134.7

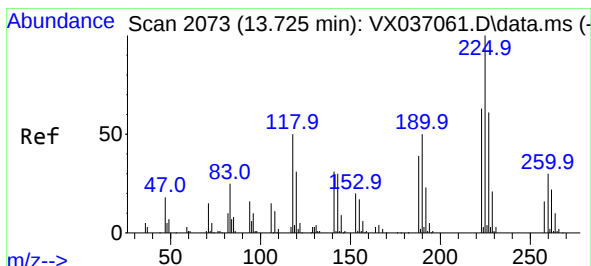
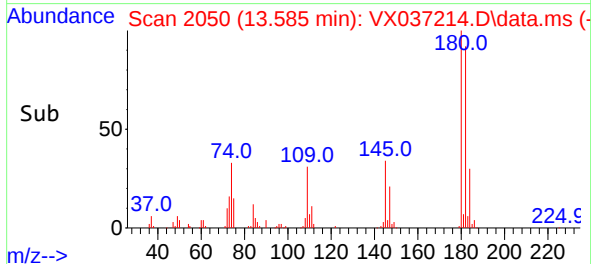
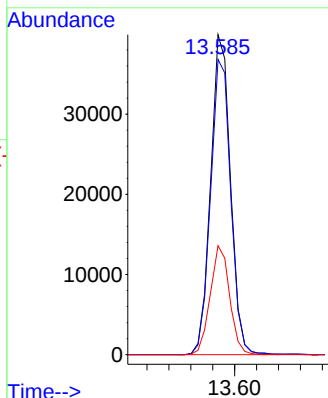
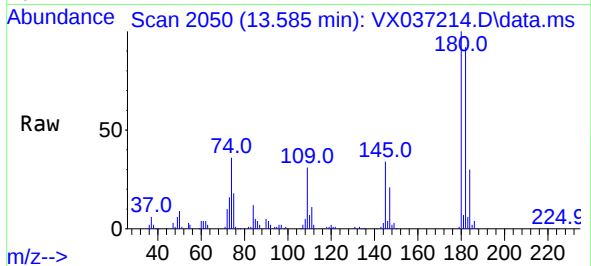




#93
1,2,4-Trichlorobenzene
Concen: 21.076 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

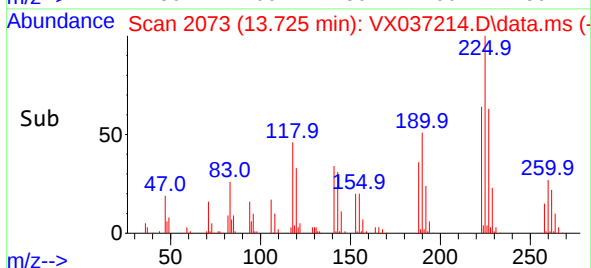
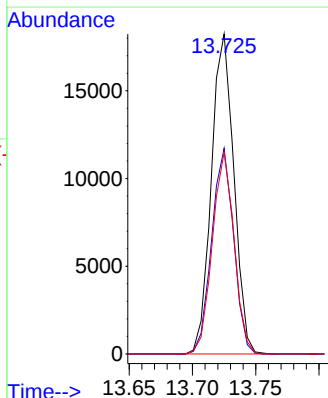
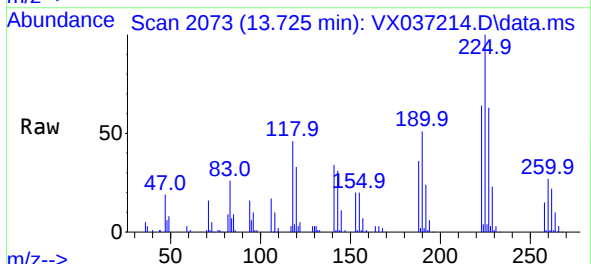
Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

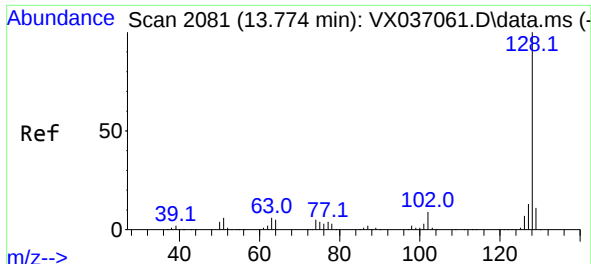
Tgt Ion:180 Resp: 50015
Ion Ratio Lower Upper
180 100
182 94.2 48.3 144.8
145 33.5 18.0 54.0



#94
Hexachlorobutadiene
Concen: 24.572 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion:225 Resp: 22527
Ion Ratio Lower Upper
225 100
223 62.6 31.1 93.2
227 60.9 32.5 97.5

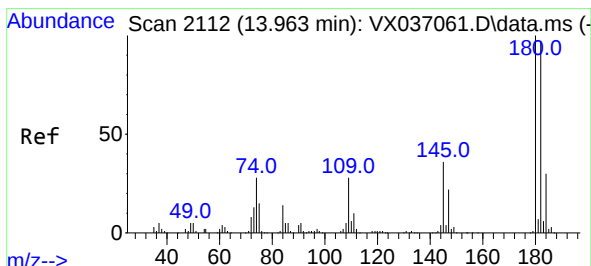
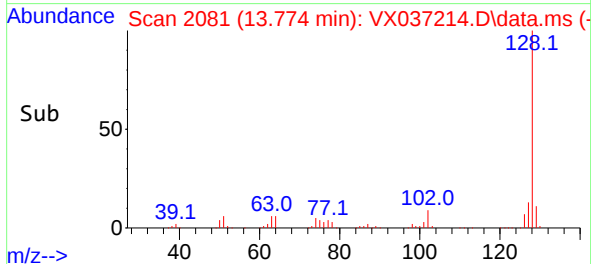
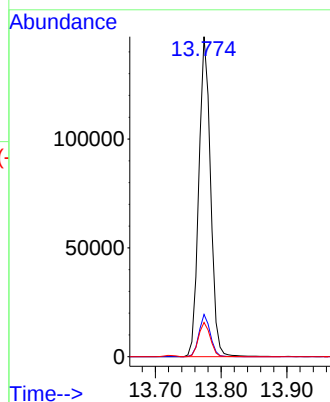
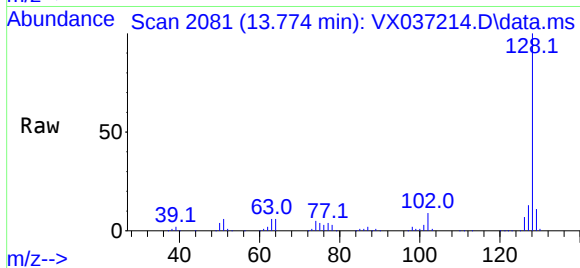




#95
Naphthalene
Concen: 17.441 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Instrument :
MSVOA_X
ClientSampleId :
VX0824WBSD01

Tgt Ion:	128	Resp:	181295
Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	10.8	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 21.582 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX037214.D
Acq: 24 Aug 2023 14:17

Tgt Ion:	180	Resp:	50883
Ion	Ratio	Lower	Upper
180	100		
182	97.1	46.9	140.6
145	35.2	17.8	53.5

