

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082923\
 Data File : VX037359.D
 Acq On : 30 Aug 2023 00:37
 Operator : JC/MD
 Sample : VX0829WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0829WBS02

Quant Time: Aug 30 02:11:47 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	5.556	168	124087	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	221224	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	206540	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	105885	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	97180	54.323	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 108.640%	
35) Dibromofluoromethane	5.385	113	82676	56.430	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 112.860%	
50) Toluene-d8	8.653	98	287751	54.144	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 108.280%	
62) 4-Bromofluorobenzene	11.079	95	118031	56.514	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 113.020%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	28937	20.075	ug/l	98
3) Chloromethane	1.300	50	28163	22.333	ug/l	99
4) Vinyl Chloride	1.373	62	28316	20.629	ug/l	96
5) Bromomethane	1.599	94	13255	19.386	ug/l	98
6) Chloroethane	1.678	64	18398	22.777	ug/l	99
7) Trichlorofluoromethane	1.885	101	43644	19.411	ug/l	100
8) Diethyl Ether	2.135	74	18083	20.787	ug/l	76
9) 1,1,2-Trichlorotrifluo...	2.324	101	24520	18.693	ug/l	97
10) Methyl Iodide	2.452	142	24603	15.433	ug/l	94
11) Tert butyl alcohol	2.965	59	43766	104.293	ug/l #	94
12) 1,1-Dichloroethene	2.318	96	24592	19.252	ug/l	84
13) Acrolein	2.233	56	23530	73.706	ug/l	98
14) Allyl chloride	2.666	41	36759	18.592	ug/l #	89
15) Acrylonitrile	3.062	53	80787	107.858	ug/l	99
16) Acetone	2.379	43	68347	97.660	ug/l #	89
17) Carbon Disulfide	2.507	76	56946	17.527	ug/l	99
18) Methyl Acetate	2.702	43	53267	20.215	ug/l #	87
19) Methyl tert-butyl Ether	3.117	73	95096	19.630	ug/l	99
20) Methylene Chloride	2.788	84	31329	20.018	ug/l	86
21) trans-1,2-Dichloroethene	3.093	96	27750	19.111	ug/l	86
22) Diisopropyl ether	3.763	45	79924	19.700	ug/l #	86
23) Vinyl Acetate	3.720	43	296422	95.343	ug/l #	91
24) 1,1-Dichloroethane	3.611	63	50740	19.944	ug/l	96
25) 2-Butanone	4.556	43	105417	100.039	ug/l #	88
26) 2,2-Dichloropropane	4.470	77	26299	11.575	ug/l	95
27) cis-1,2-Dichloroethene	4.489	96	33728	19.703	ug/l	85
28) Bromochloromethane	4.903	49	25350	22.305	ug/l #	77
29) Tetrahydrofuran	5.007	42	67586	100.572	ug/l #	83
30) Chloroform	5.092	83	55935	19.585	ug/l	97
31) Cyclohexane	5.470	56	38067	18.925	ug/l #	88
32) 1,1,1-Trichloroethane	5.385	97	48544	18.968	ug/l	96
36) 1,1-Dichloropropene	5.696	75	37119	17.833	ug/l	97
37) Ethyl Acetate	4.714	43	39443	18.550	ug/l #	92
38) Carbon Tetrachloride	5.677	117	40576	17.945	ug/l	96
39) Methylcyclohexane	7.384	83	43130	19.722	ug/l	88
40) Benzene	6.037	78	117272	19.644	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.921	41	21685	19.618	ug/l #	86
42) 1,2-Dichloroethane	6.086	62	43408	18.542	ug/l	94
43) Isopropyl Acetate	6.342	43	62720	18.580	ug/l #	90
44) Trichloroethene	7.128	130	30221	17.853	ug/l	99
45) 1,2-Dichloropropane	7.433	63	29127	19.788	ug/l	97
46) Dibromomethane	7.580	93	22026	18.995	ug/l	94
47) Bromodichloromethane	7.823	83	41332	18.609	ug/l	97
48) Methyl methacrylate	7.695	41	30412	18.473	ug/l #	84
49) 1,4-Dioxane	7.665	88	19031	429.232	ug/l #	88
51) 4-Methyl-2-Pentanone	8.573	43	204530	99.778	ug/l	90
52) Toluene	8.720	92	75669	19.184	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	39410	16.664	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	43933	17.191	ug/l #	86
55) 1,1,2-Trichloroethane	9.152	97	32140	20.011	ug/l	97
56) Ethyl methacrylate	9.116	69	48605	19.320	ug/l #	84
57) 1,3-Dichloropropane	9.311	76	53785	19.865	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	133052	110.205	ug/l	93
59) 2-Hexanone	9.433	43	157888	101.019	ug/l	88
60) Dibromochloromethane	9.524	129	32584	19.054	ug/l	98
61) 1,2-Dibromoethane	9.610	107	34629	19.692	ug/l	100
64) Tetrachloroethene	9.274	164	25969	17.235	ug/l	99
65) Chlorobenzene	10.079	112	84133	19.273	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.164	131	31520	19.564	ug/l	98
67) Ethyl Benzene	10.195	91	144517	18.814	ug/l	99
68) m/p-Xylenes	10.299	106	112110	37.794	ug/l	99
69) o-Xylene	10.640	106	56065	19.157	ug/l	100
70) Styrene	10.658	104	92715	19.232	ug/l	97
71) Bromoform	10.798	173	22138	18.370	ug/l #	99
73) Isopropylbenzene	10.963	105	145858	18.952	ug/l	99
74) N-amyl acetate	10.841	43	54288	18.154	ug/l #	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	52346	20.196	ug/l	100
76) 1,2,3-Trichloropropane	11.237	75	52465	23.266	ug/l	93
77) Bromobenzene	11.201	156	35355	18.810	ug/l	93
78) n-propylbenzene	11.304	91	161736	18.873	ug/l	100
79) 2-Chlorotoluene	11.365	91	103476	18.894	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	125276	19.513	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	10778	13.350	ug/l	94
82) 4-Chlorotoluene	11.457	91	117194	18.538	ug/l	99
83) tert-Butylbenzene	11.713	119	126487	20.659	ug/l	96
84) 1,2,4-Trimethylbenzene	11.750	105	125903	19.404	ug/l	98
85) sec-Butylbenzene	11.890	105	149151	20.856	ug/l	99
86) p-Isopropyltoluene	12.006	119	124248	20.182	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	64971	18.463	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	66857	18.389	ug/l	99
89) n-Butylbenzene	12.335	91	99808	19.554	ug/l	99
90) Hexachloroethane	12.536	117	20789	20.231	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	68175	19.784	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.944	75	11331	18.814	ug/l	80
93) 1,2,4-Trichlorobenzene	13.585	180	39274	19.478	ug/l	97
94) Hexachlorobutadiene	13.725	225	16676	21.409	ug/l	98
95) Naphthalene	13.774	128	146293	16.564	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	40095	20.015	ug/l	99

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ALS Vial : 37 Sample Multiplier: 1

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MSVOA_X
ClientSampleId :
VX0829WBS02

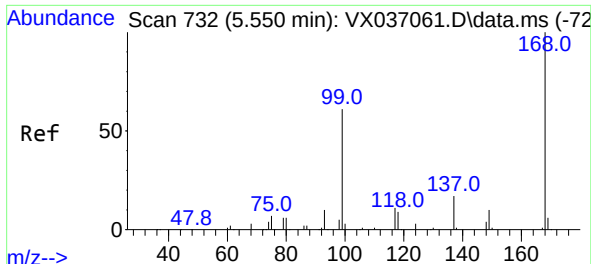
Quant Time: Aug 30 02:11:47 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 18 09:30:38 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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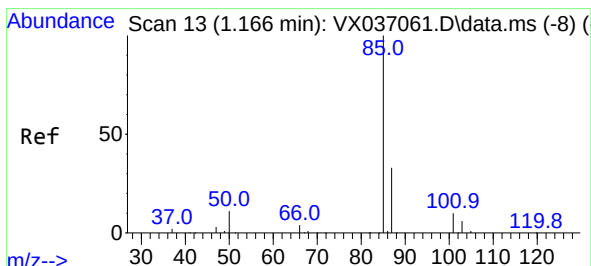
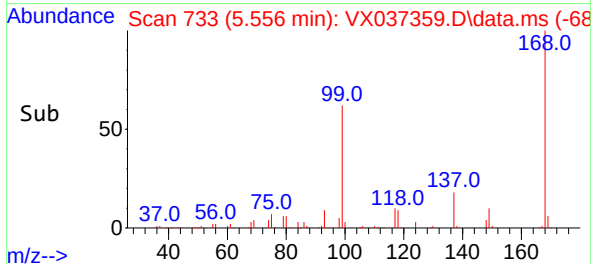
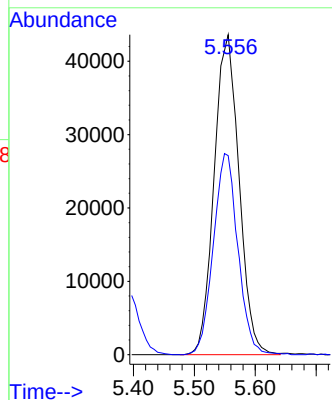
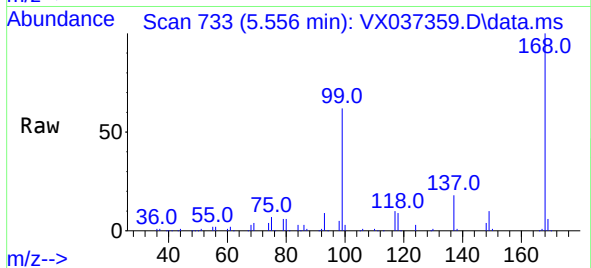




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

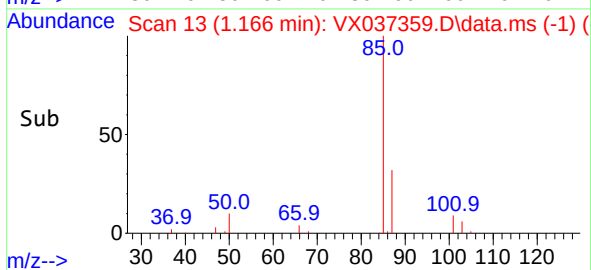
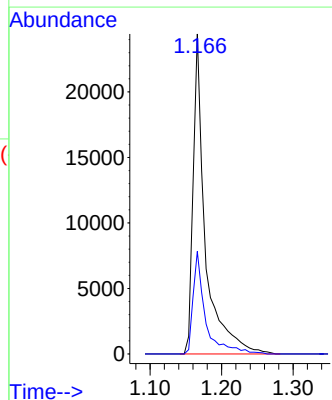
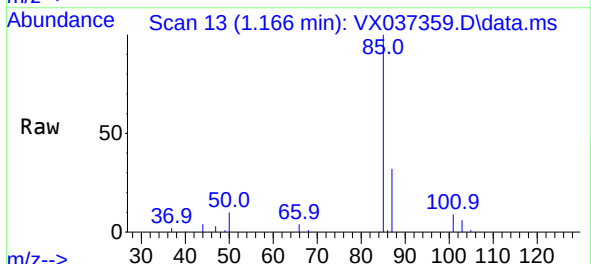
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

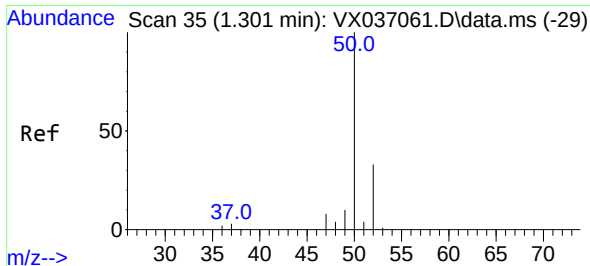
Tgt Ion:168 Resp: 124087
Ion Ratio Lower Upper
168 100
99 62.2 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 20.075 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion: 85 Resp: 28937
Ion Ratio Lower Upper
85 100
87 32.1 16.7 50.1

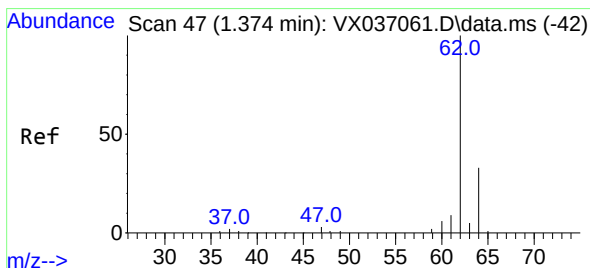
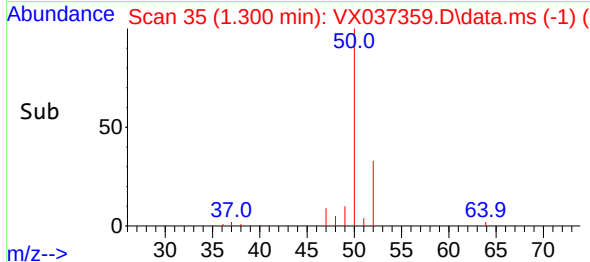
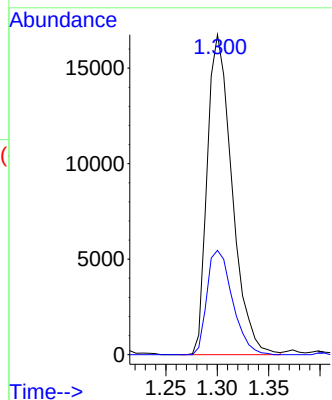
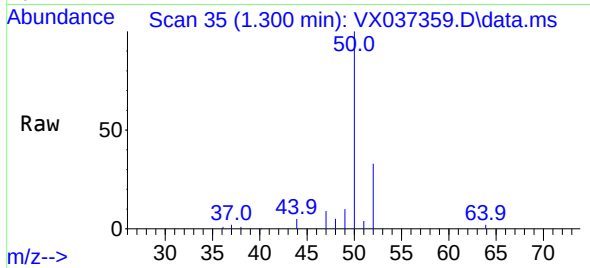




#3
Chloromethane
Concen: 22.333 ug/l
RT: 1.300 min Scan# 35
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

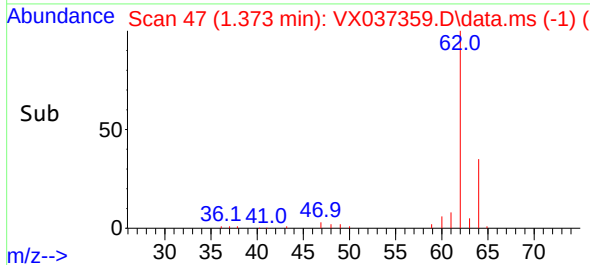
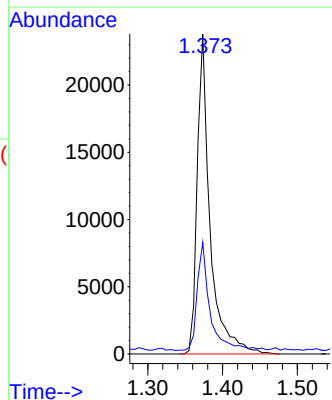
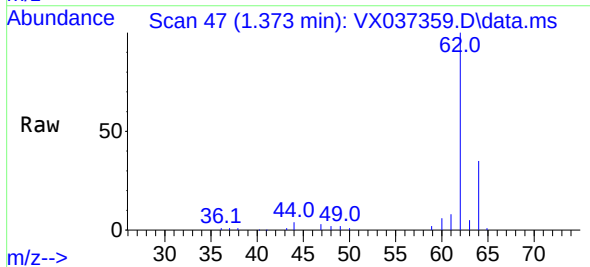
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

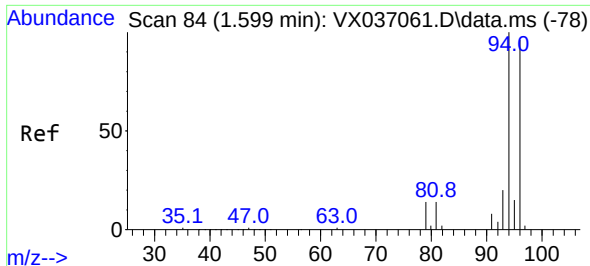
Tgt Ion: 50 Resp: 28163
Ion Ratio Lower Upper
50 100
52 32.6 25.5 38.3



#4
Vinyl Chloride
Concen: 20.629 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion: 62 Resp: 28316
Ion Ratio Lower Upper
62 100
64 33.7 25.4 38.0

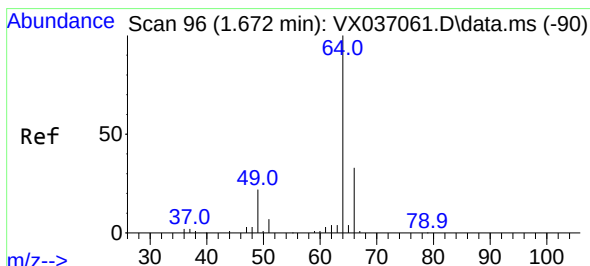
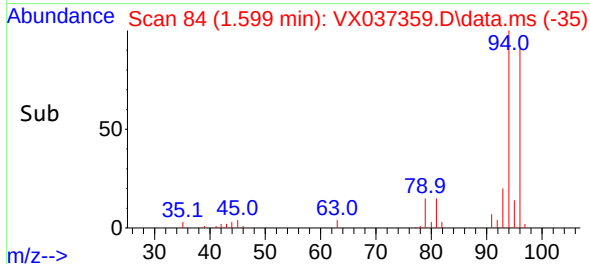
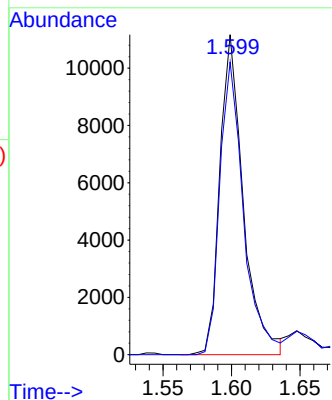
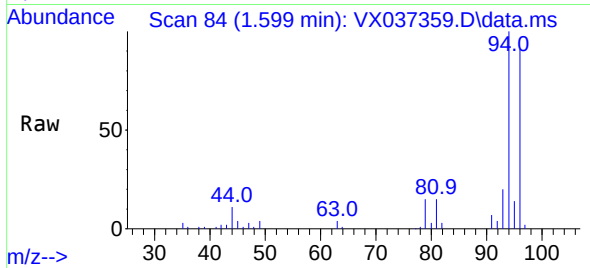




#5
Bromomethane
Concen: 19.386 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

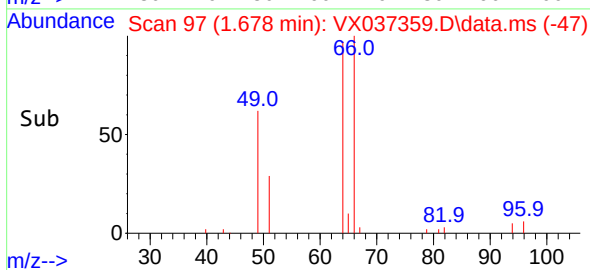
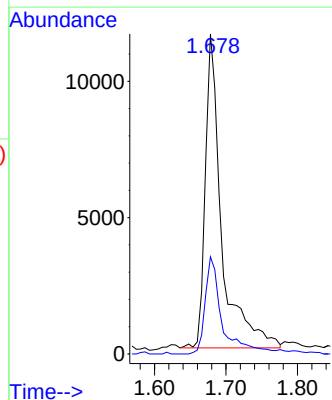
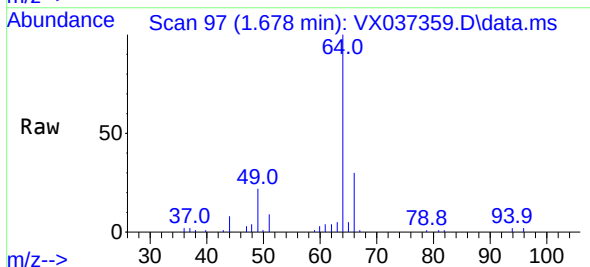
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

Tgt Ion: 94 Resp: 13255
Ion Ratio Lower Upper
94 100
96 91.5 74.6 111.8

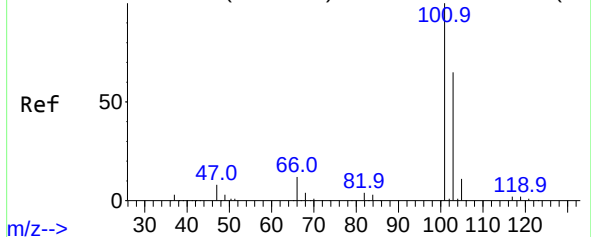


#6
Chloroethane
Concen: 22.777 ug/l
RT: 1.678 min Scan# 97
Delta R.T. 0.006 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion: 64 Resp: 18398
Ion Ratio Lower Upper
64 100
66 30.9 25.1 37.7



Abundance Scan 130 (1.880 min): VX037061.D\data.ms (-12



#7

Trichlorofluoromethane

Concen: 19.411 ug/l

RT: 1.885 min Scan# 11

Delta R.T. 0.005 min

Lab File: VX037359.D

Acq: 30 Aug 2023 00:37

Instrument :

MSVOA_X

ClientSampleId :

VX0829WBS02

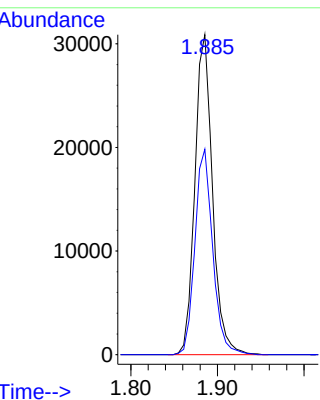
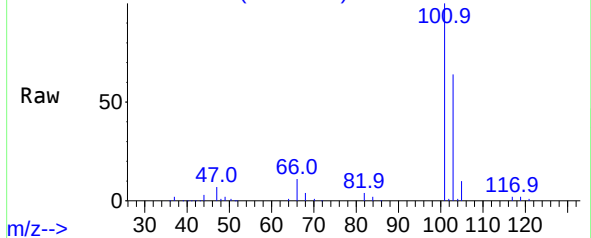
Tgt Ion:101 Resp: 43644

Ion Ratio Lower Upper

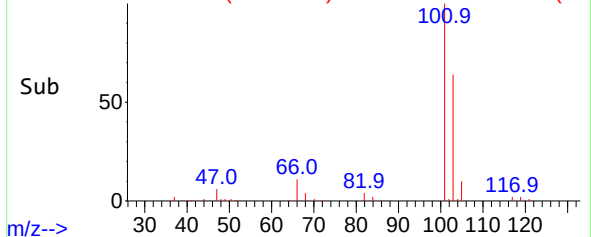
101 100

103 64.2 51.4 77.2

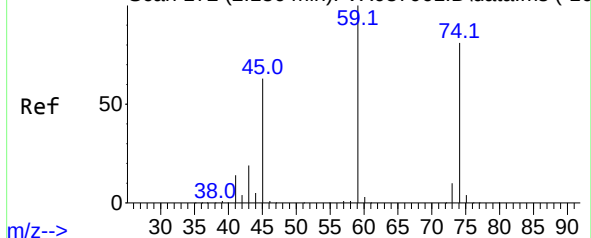
Abundance Scan 131 (1.885 min): VX037359.D\data.ms



Abundance Scan 131 (1.885 min): VX037359.D\data.ms (-81



Abundance Scan 172 (2.136 min): VX037061.D\data.ms (-16



#8

Diethyl Ether

Concen: 20.787 ug/l

RT: 2.135 min Scan# 172

Delta R.T. -0.000 min

Lab File: VX037359.D

Acq: 30 Aug 2023 00:37

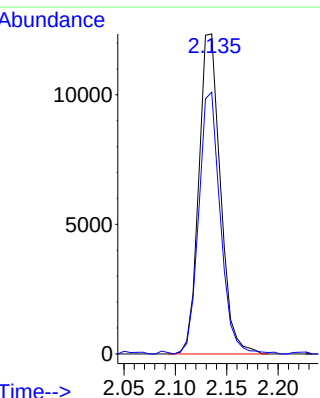
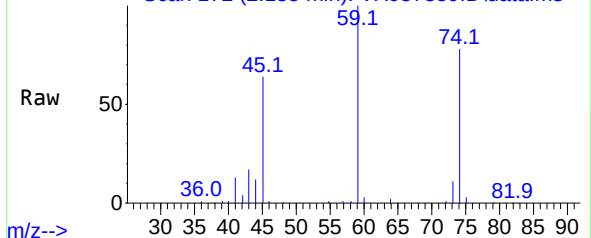
Tgt Ion: 74 Resp: 18083

Ion Ratio Lower Upper

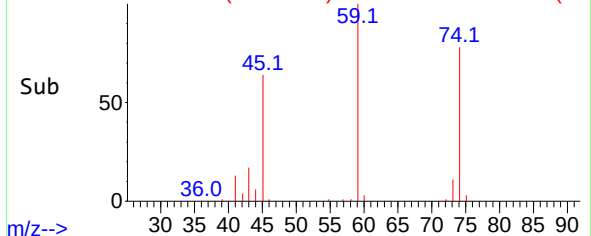
74 100

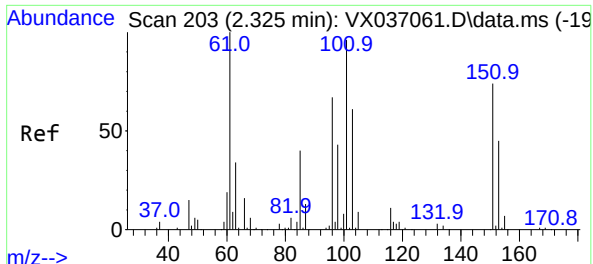
45 81.6 53.3 159.8

Abundance Scan 172 (2.135 min): VX037359.D\data.ms



Abundance Scan 172 (2.135 min): VX037359.D\data.ms (-12

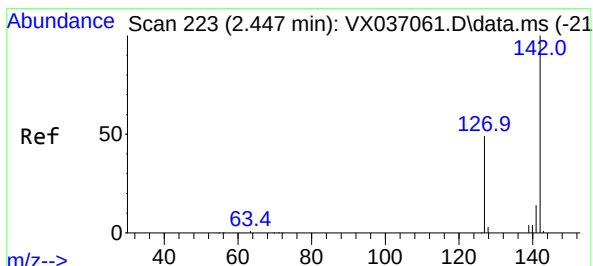
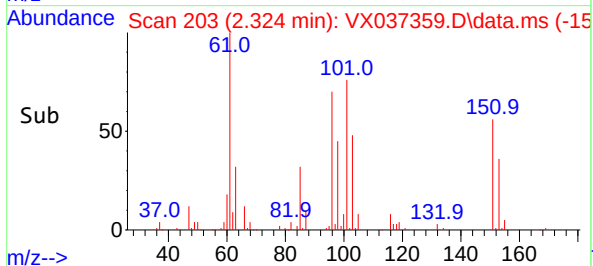
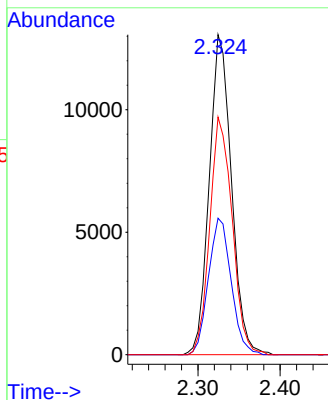
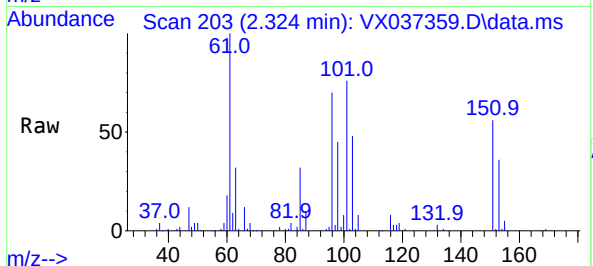




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.693 ug/l
RT: 2.324 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

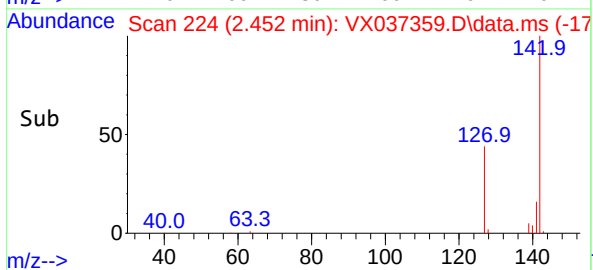
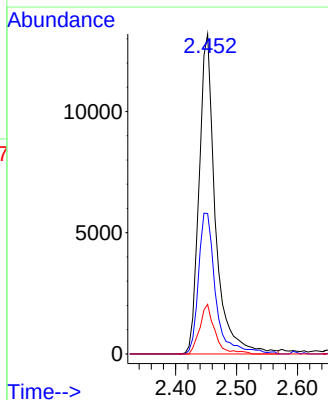
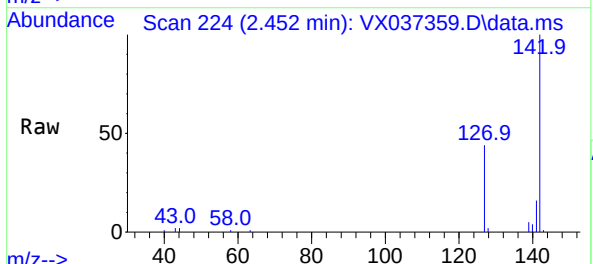
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

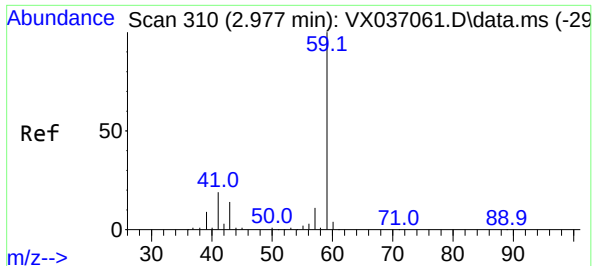
Tgt Ion:101 Resp: 24520
Ion Ratio Lower Upper
101 100
85 43.7 37.0 55.6
151 75.0 58.6 87.8



#10
Methyl Iodide
Concen: 15.433 ug/l
RT: 2.452 min Scan# 224
Delta R.T. 0.006 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion:142 Resp: 24603
Ion Ratio Lower Upper
142 100
127 46.4 41.6 62.4
141 14.4 11.6 17.4





#11

Tert butyl alcohol

Concen: 104.293 ug/l

RT: 2.965 min Scan# 30

Delta R.T. -0.013 min

Lab File: VX037359.D

Acq: 30 Aug 2023 00:37

Instrument :

MSVOA_X

ClientSampleId :

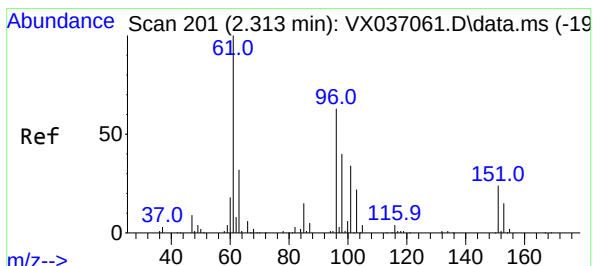
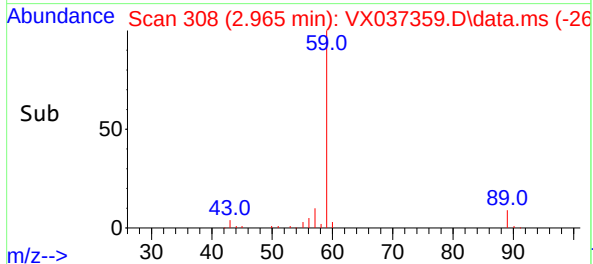
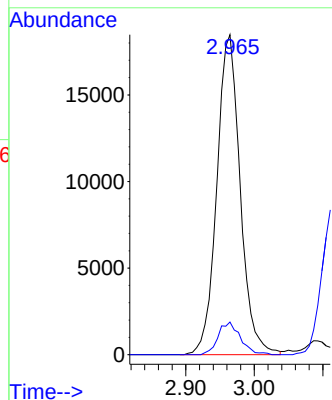
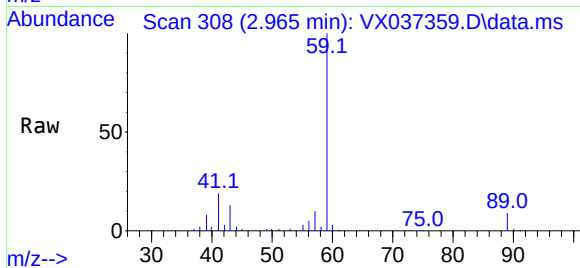
VX0829WBS02

Tgt Ion: 59 Resp: 43766

Ion Ratio Lower Upper

59 100

57 9.7 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 19.252 ug/l

RT: 2.318 min Scan# 202

Delta R.T. 0.006 min

Lab File: VX037359.D

Acq: 30 Aug 2023 00:37

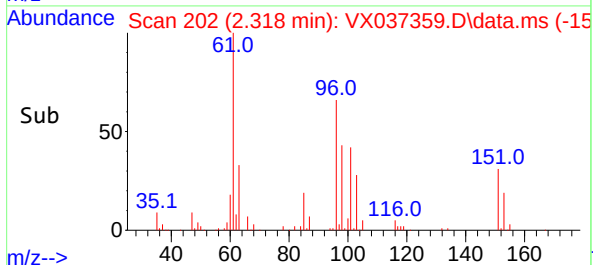
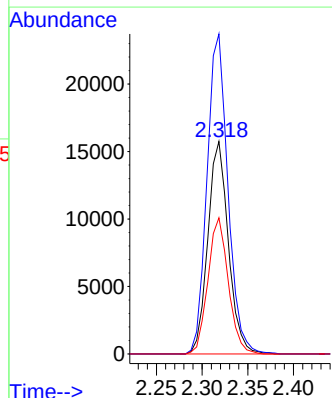
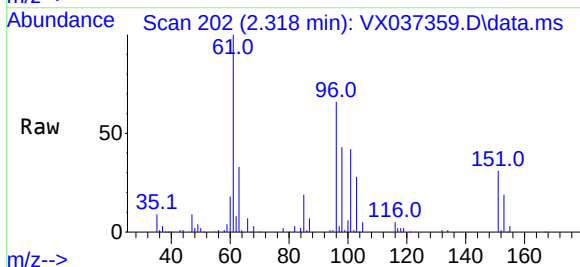
Tgt Ion: 96 Resp: 24592

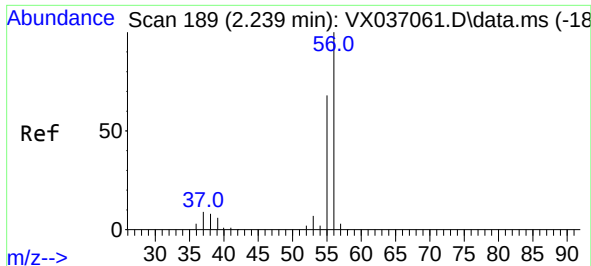
Ion Ratio Lower Upper

96 100

61 150.6 144.6 216.8

98 64.1 50.4 75.6

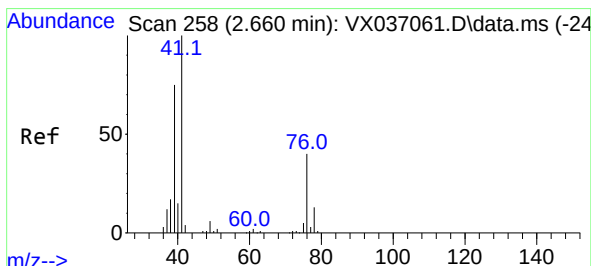
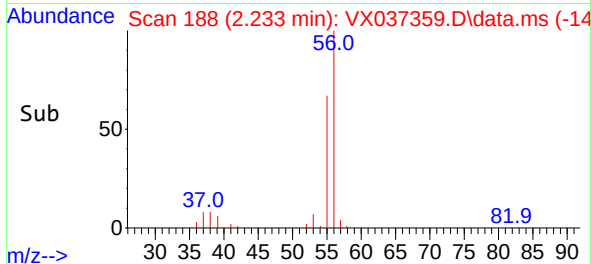
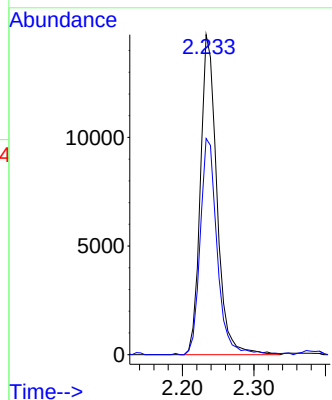
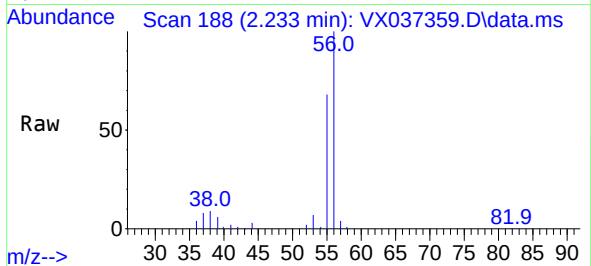




#13
Acrolein
Concen: 73.706 ug/l
RT: 2.233 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

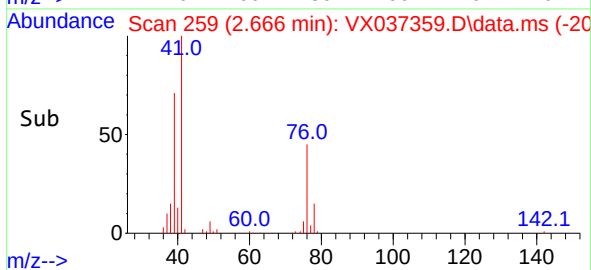
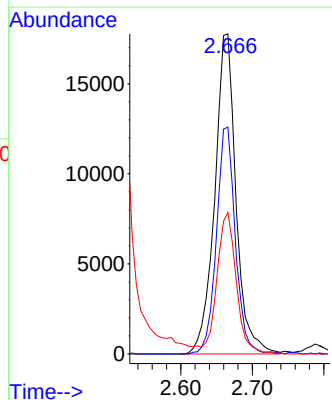
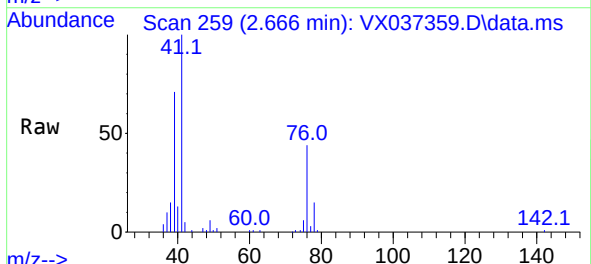
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

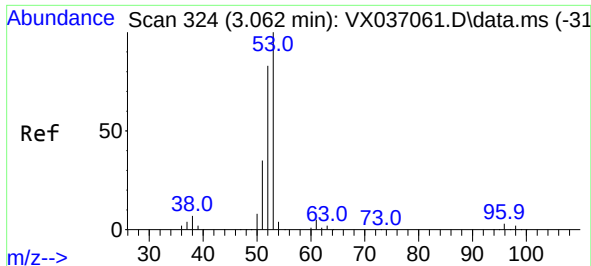
Tgt Ion: 56 Resp: 23530
Ion Ratio Lower Upper
56 100
55 69.4 57.1 85.7



#14
Allyl chloride
Concen: 18.592 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion: 41 Resp: 36759
Ion Ratio Lower Upper
41 100
39 63.2 55.8 83.6
76 39.9 24.3 36.5

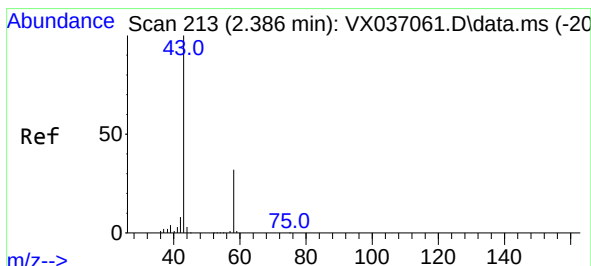
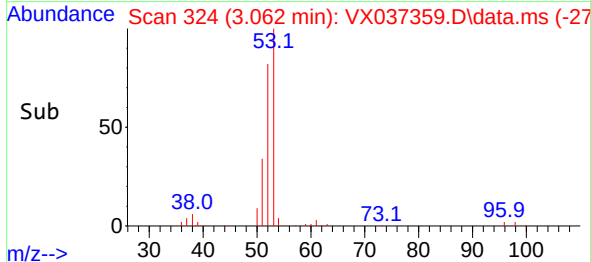
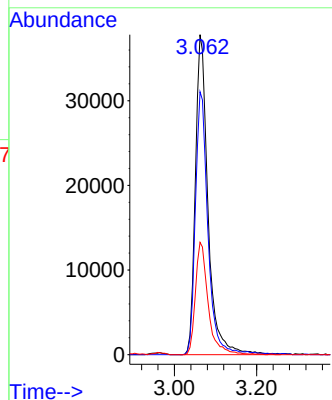
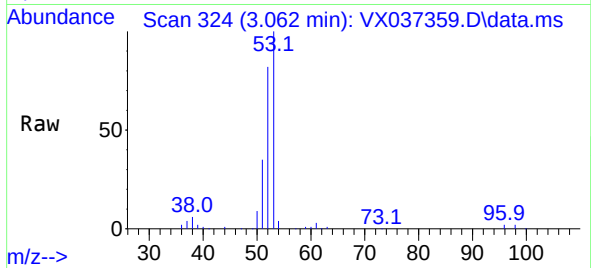




#15
Acrylonitrile
Concen: 107.858 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

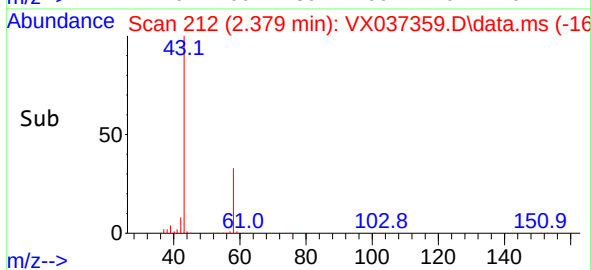
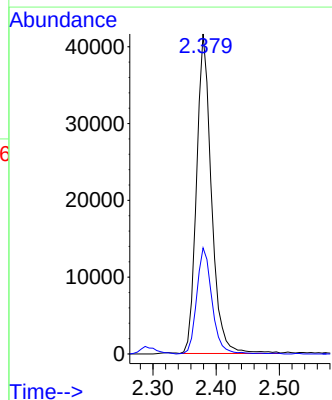
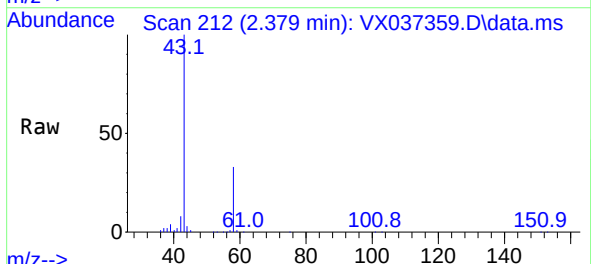
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

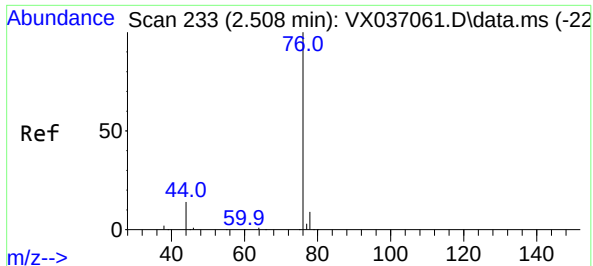
Tgt Ion: 53 Resp: 80787
Ion Ratio Lower Upper
53 100
52 81.9 66.0 99.0
51 35.6 29.8 44.6



#16
Acetone
Concen: 97.660 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion: 43 Resp: 68347
Ion Ratio Lower Upper
43 100
58 33.1 21.9 32.9#

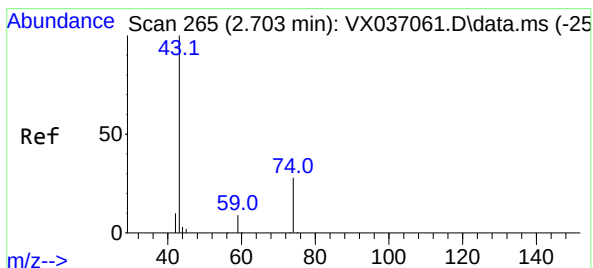
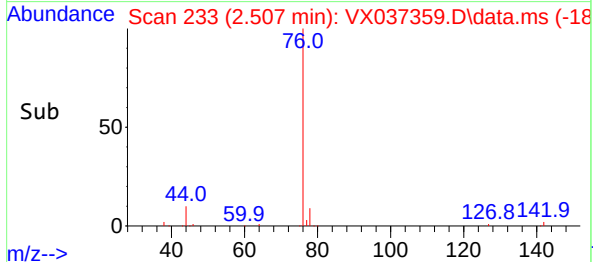
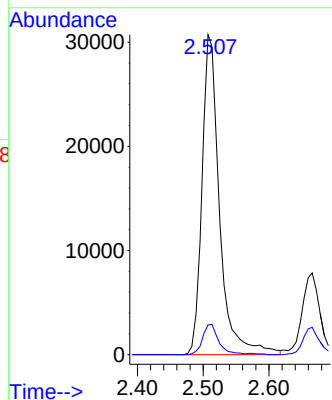
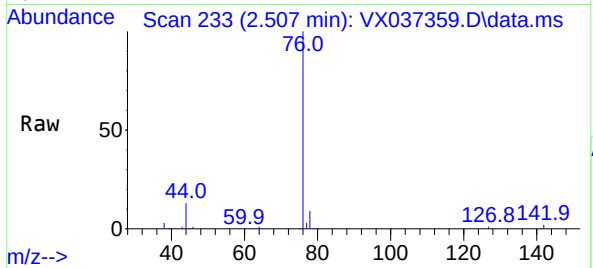




#17
Carbon Disulfide
Concen: 17.527 ug/l
RT: 2.507 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

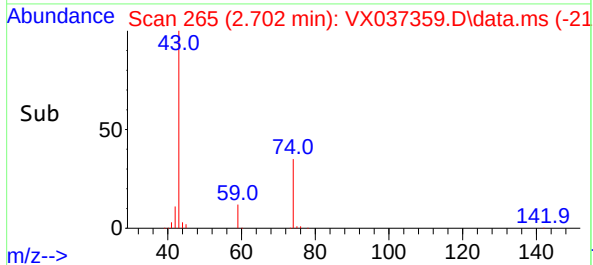
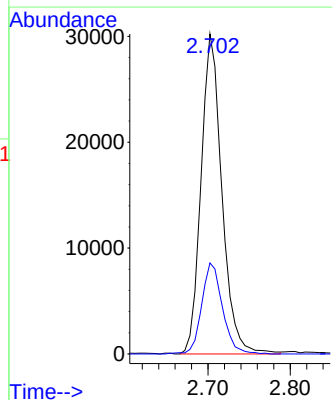
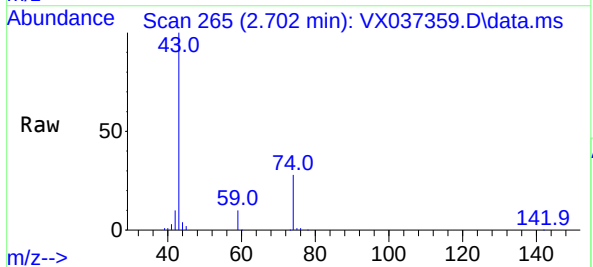
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

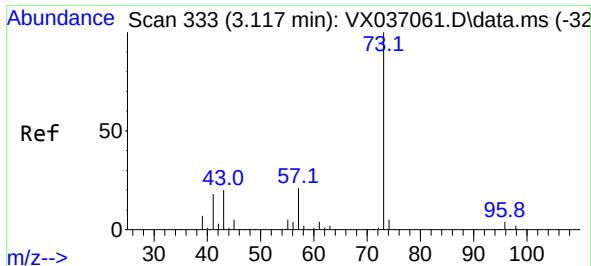
Tgt Ion: 76 Resp: 56946
Ion Ratio Lower Upper
76 100
78 9.3 7.0 10.6



#18
Methyl Acetate
Concen: 20.215 ug/l
RT: 2.702 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion: 43 Resp: 53267
Ion Ratio Lower Upper
43 100
74 28.4 17.8 26.8#

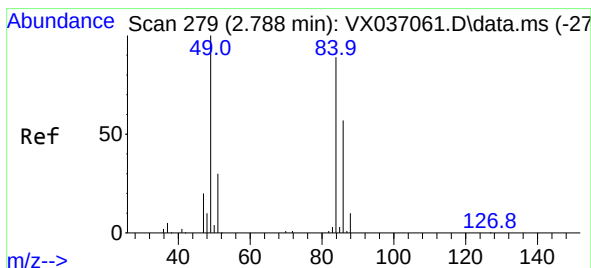
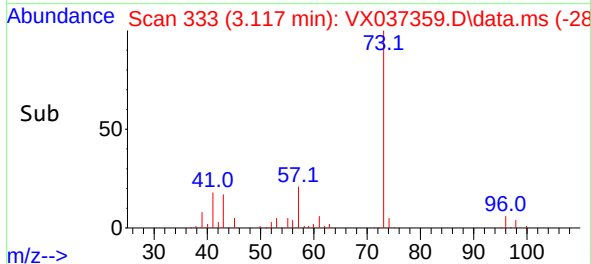
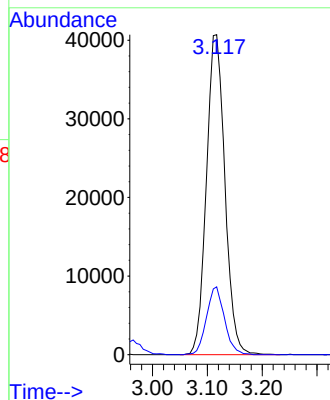
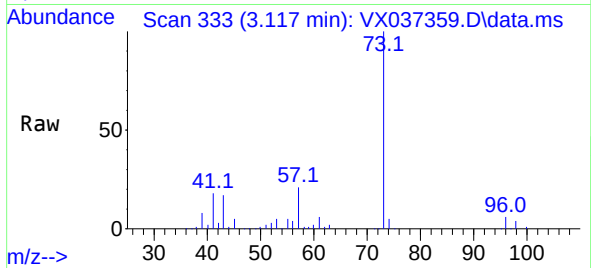




#19
Methyl tert-butyl Ether
Concen: 19.630 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

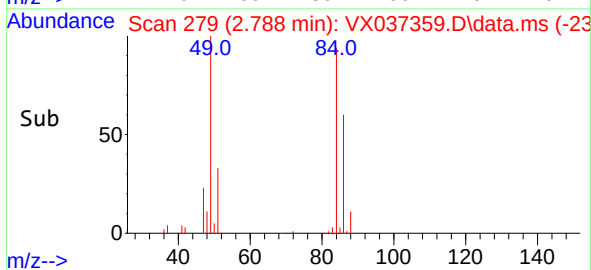
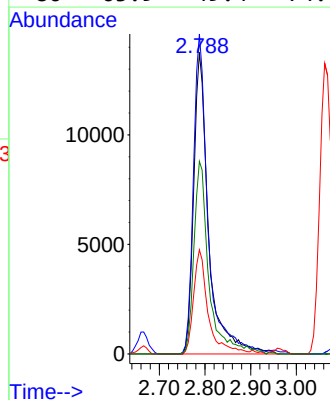
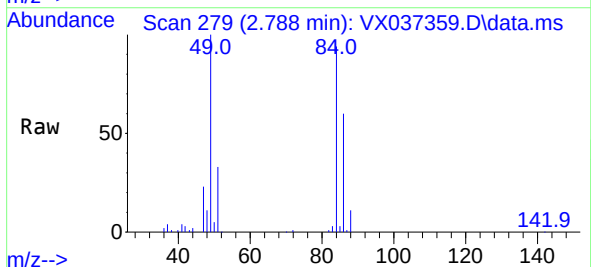
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

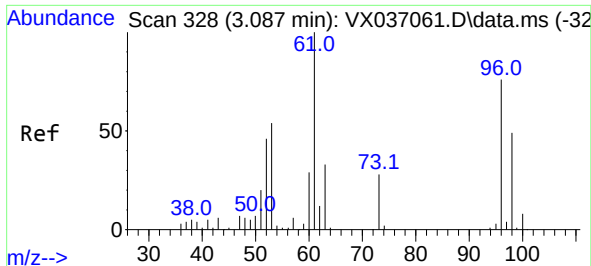
Tgt Ion: 73 Resp: 95096
Ion Ratio Lower Upper
73 100
57 21.2 17.3 25.9



#20
Methylene Chloride
Concen: 20.018 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion: 84 Resp: 31329
Ion Ratio Lower Upper
84 100
49 106.2 103.6 155.4
51 34.5 33.8 50.6
86 63.9 49.4 74.0

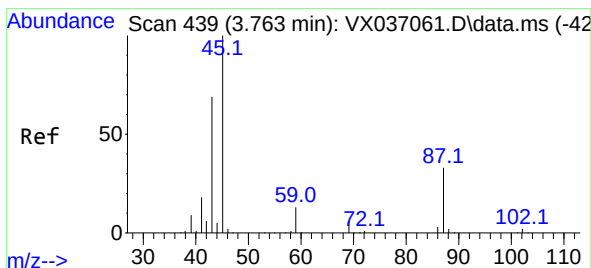
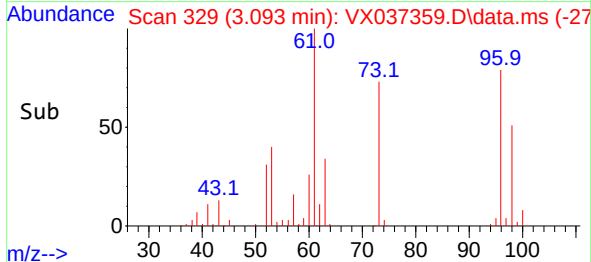
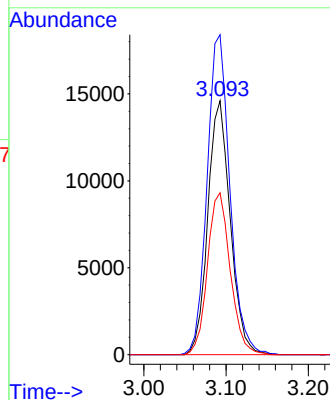
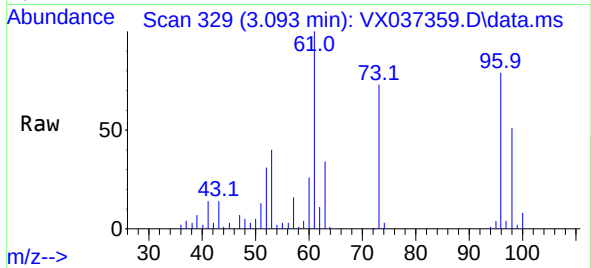




#21
trans-1,2-Dichloroethene
Concen: 19.111 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

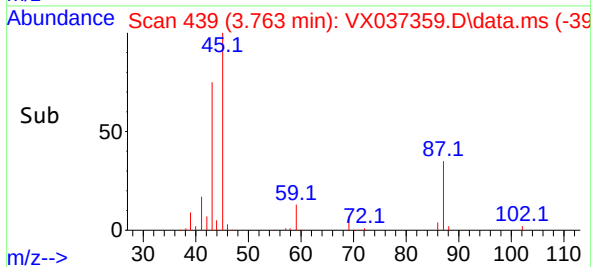
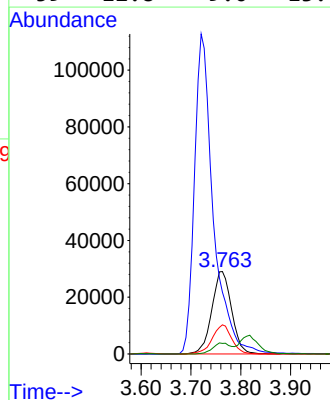
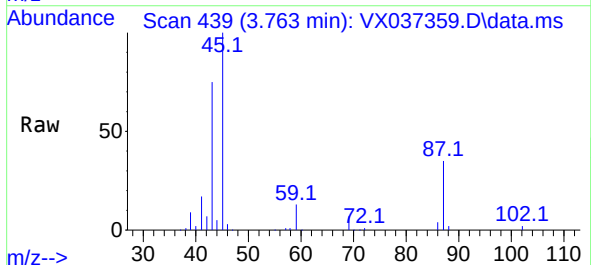
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

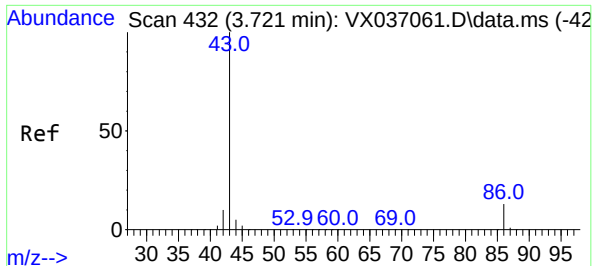
Tgt Ion: 96 Resp: 27750
Ion Ratio Lower Upper
96 100
61 126.0 119.2 178.8
98 63.8 48.7 73.1



#22
Diisopropyl ether
Concen: 19.700 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion: 45 Resp: 79924
Ion Ratio Lower Upper
45 100
43 74.2 69.7 104.5
87 35.4 20.8 31.2#
59 12.8 9.0 13.4

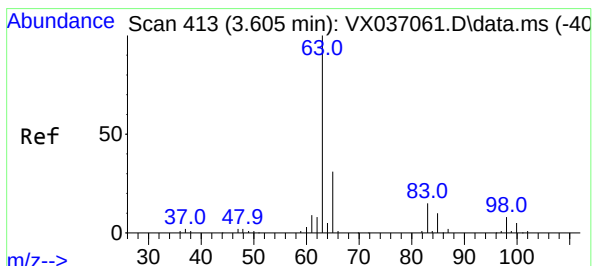
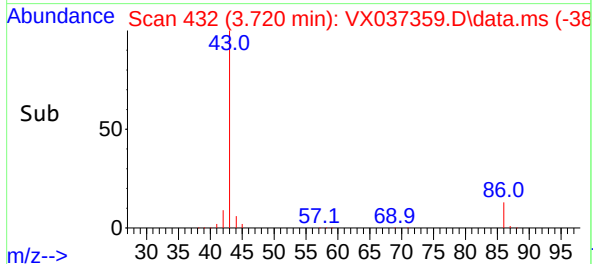
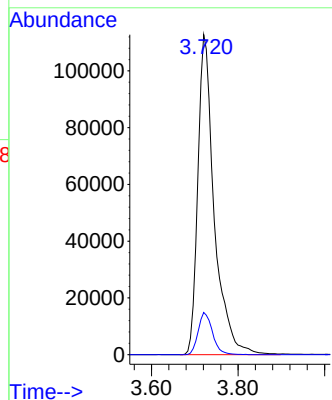
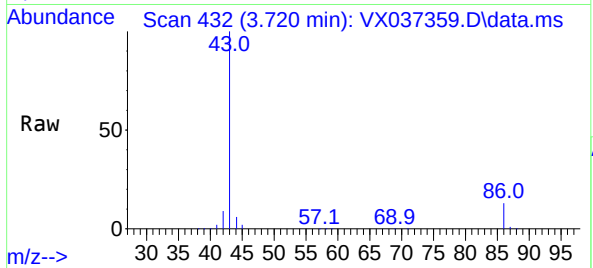




#23
 Vinyl Acetate
 Concen: 95.343 ug/l
 RT: 3.720 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX037359.D
 Acq: 30 Aug 2023 00:37

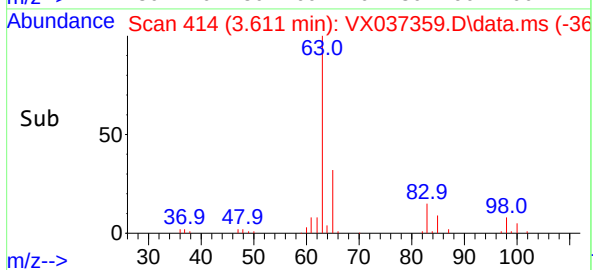
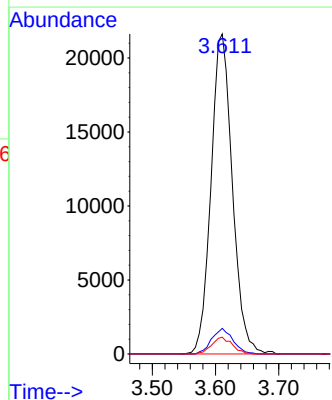
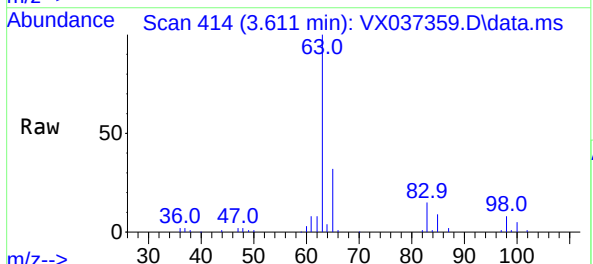
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0829WBS02

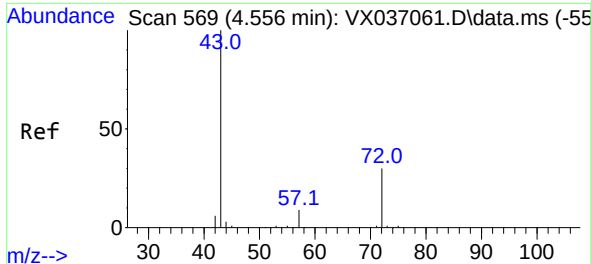
Tgt Ion: 43 Resp: 296422
 Ion Ratio Lower Upper
 43 100
 86 13.2 7.8 11.8#



#24
 1,1-Dichloroethane
 Concen: 19.944 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VX037359.D
 Acq: 30 Aug 2023 00:37

Tgt Ion: 63 Resp: 50740
 Ion Ratio Lower Upper
 63 100
 98 8.0 3.3 9.8
 100 5.2 2.1 6.5





#25

2-Butanone

Concen: 100.039 ug/l

RT: 4.556 min Scan# 5

Delta R.T. -0.000 min

Lab File: VX037359.D

Acq: 30 Aug 2023 00:37

Instrument :

MSVOA_X

ClientSampleId :

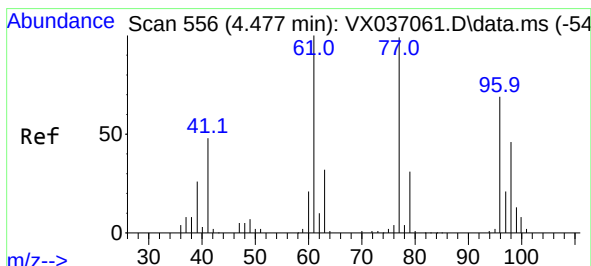
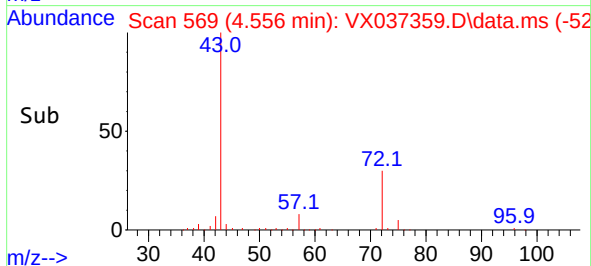
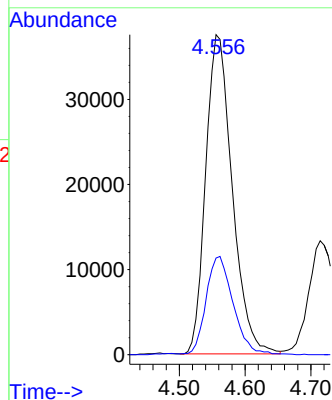
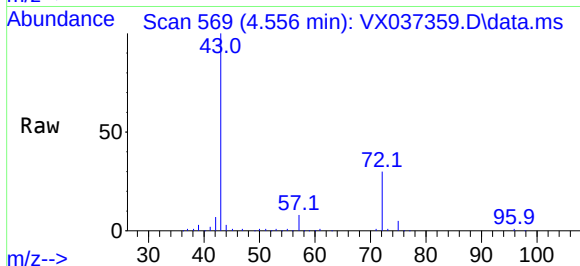
VX0829WBS02

Tgt Ion: 43 Resp: 105417

Ion Ratio Lower Upper

43 100

72 30.0 19.4 29.2#



#26

2,2-Dichloropropane

Concen: 11.575 ug/l

RT: 4.470 min Scan# 555

Delta R.T. -0.006 min

Lab File: VX037359.D

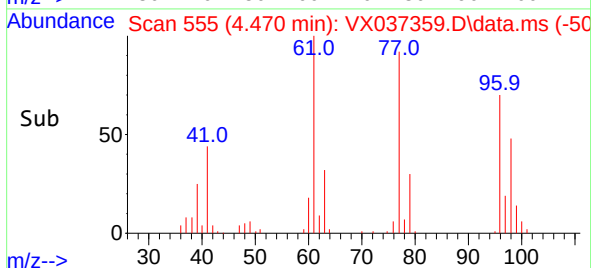
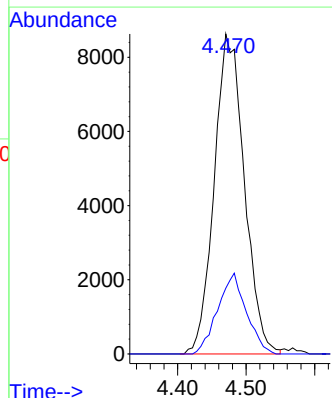
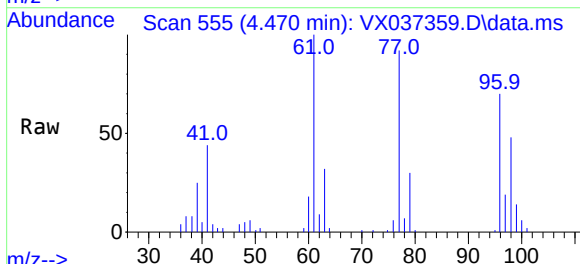
Acq: 30 Aug 2023 00:37

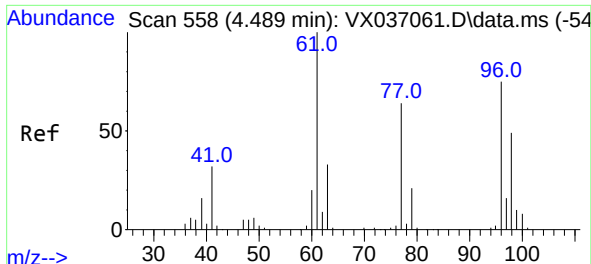
Tgt Ion: 77 Resp: 26299

Ion Ratio Lower Upper

77 100

97 24.1 10.8 32.3

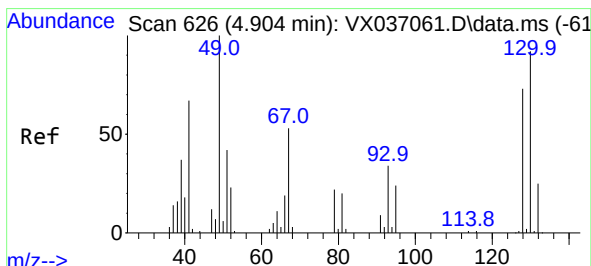
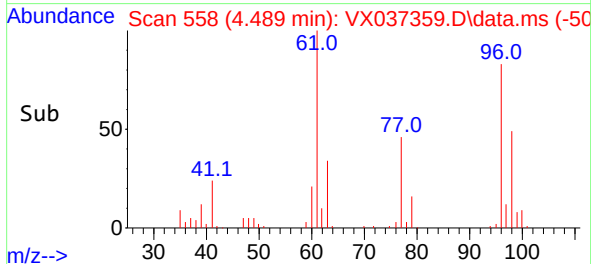
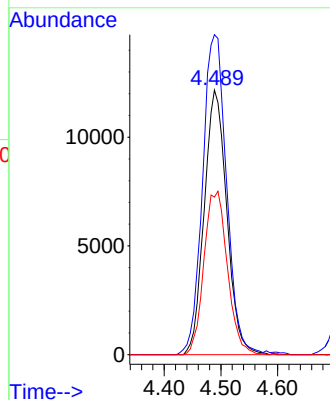
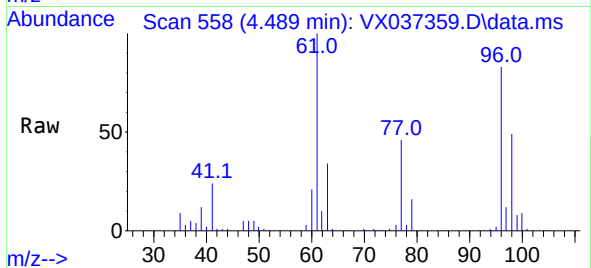




#27
cis-1,2-Dichloroethene
Concen: 19.703 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

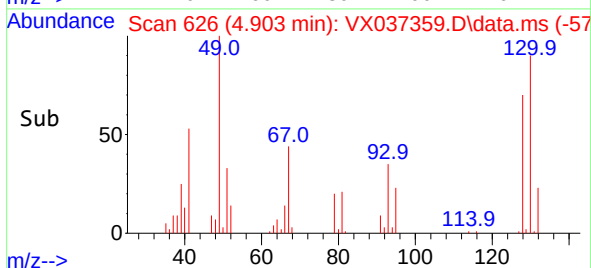
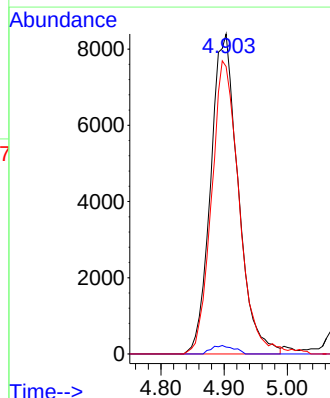
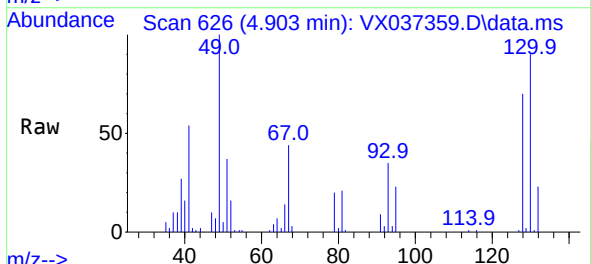
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

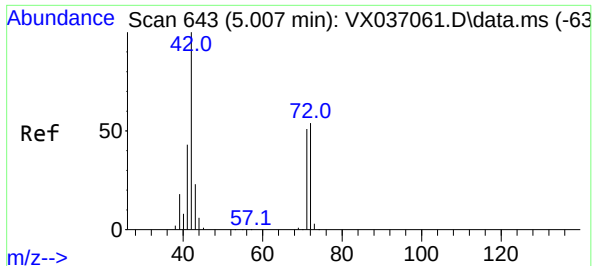
Tgt Ion: 96 Resp: 33728
Ion Ratio Lower Upper
96 100
61 127.9 0.0 312.2
98 64.2 0.0 129.0



#28
Bromochloromethane
Concen: 22.305 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion: 49 Resp: 25350
Ion Ratio Lower Upper
49 100
129 2.2 0.0 3.8
130 91.7 57.5 86.3#

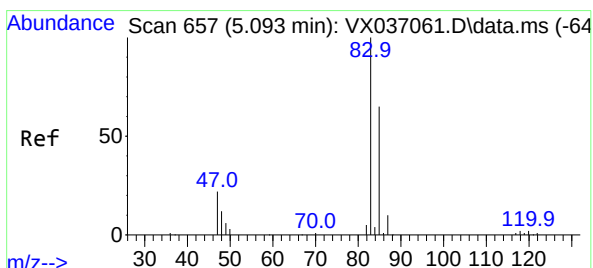
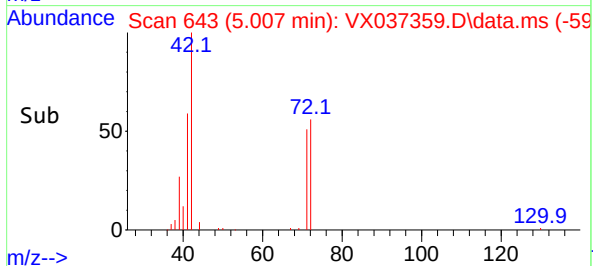
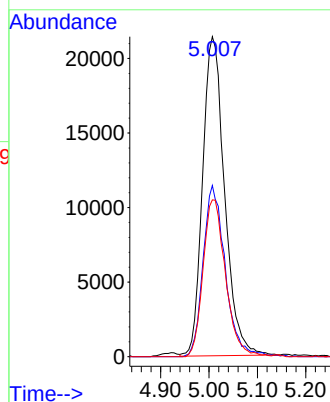
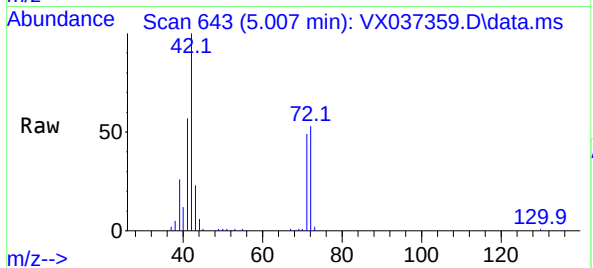




#29
Tetrahydrofuran
Concen: 100.572 ug/l
RT: 5.007 min Scan# 643
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

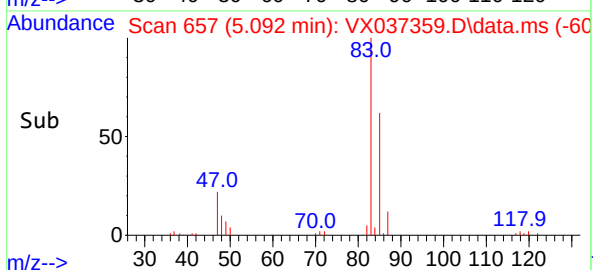
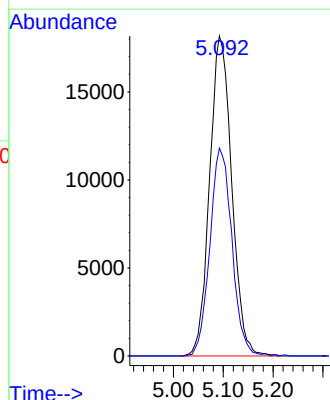
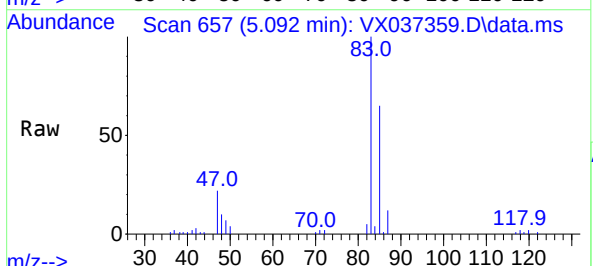
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

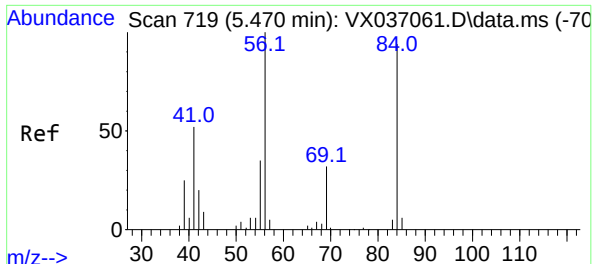
Tgt Ion: 42 Resp: 67586
Ion Ratio Lower Upper
42 100
72 54.0 34.2 51.4#
71 50.2 32.2 48.2#



#30
Chloroform
Concen: 19.585 ug/l
RT: 5.092 min Scan# 657
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion: 83 Resp: 55935
Ion Ratio Lower Upper
83 100
85 64.9 50.3 75.5

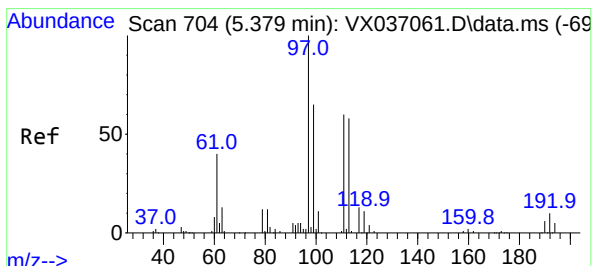
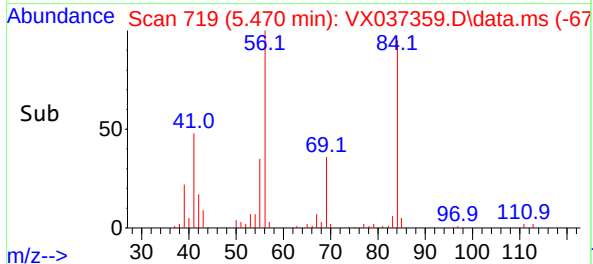
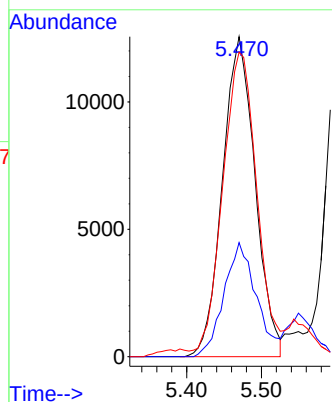
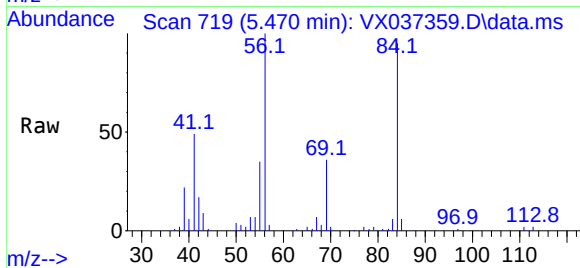




#31
Cyclohexane
Concen: 18.925 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

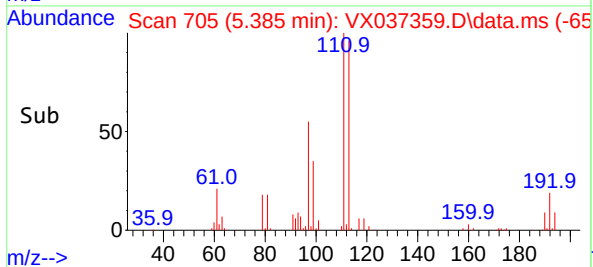
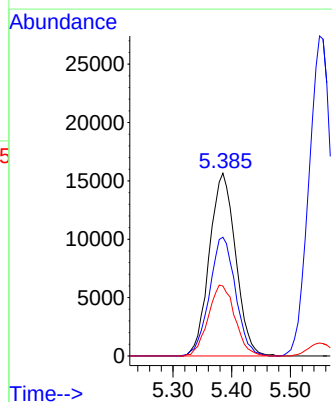
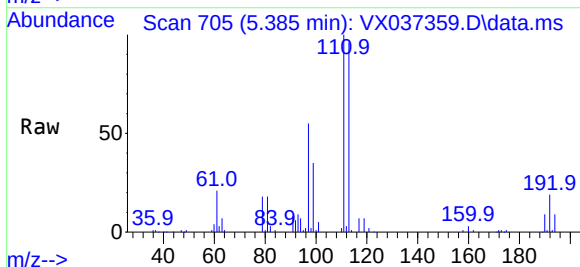
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

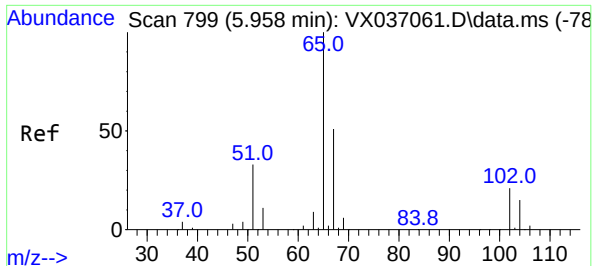
Tgt Ion: 56 Resp: 38067
Ion Ratio Lower Upper
56 100
69 35.7 23.4 35.2#
84 92.7 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 18.968 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion: 97 Resp: 48544
Ion Ratio Lower Upper
97 100
99 64.4 51.1 76.7
61 39.4 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 54.323 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX037359.D

Acq: 30 Aug 2023 00:37

Instrument :

MSVOA_X

ClientSampleId :

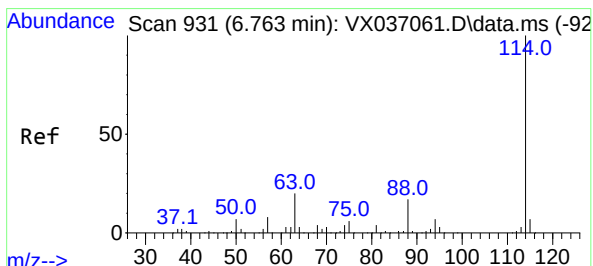
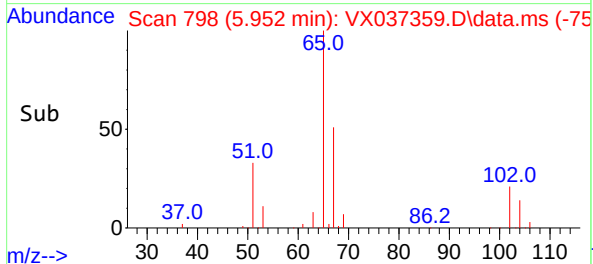
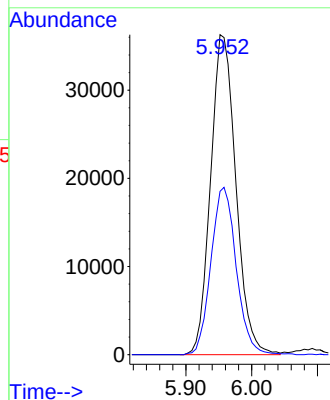
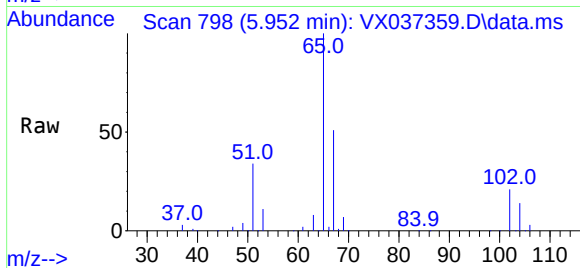
VX0829WBS02

Tgt Ion: 65 Resp: 97180

Ion Ratio Lower Upper

65 100

67 52.3 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: VX037359.D

Acq: 30 Aug 2023 00:37

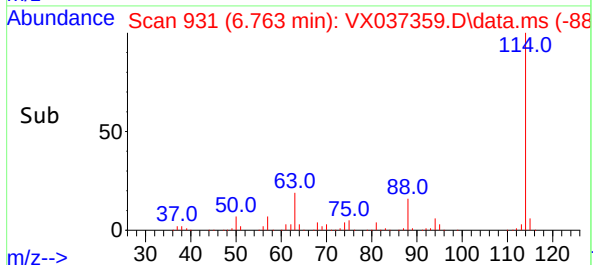
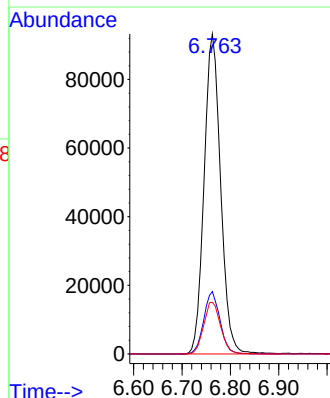
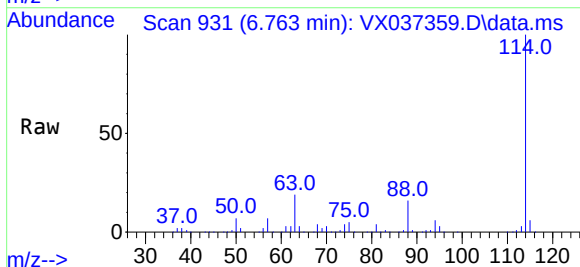
Tgt Ion:114 Resp: 221224

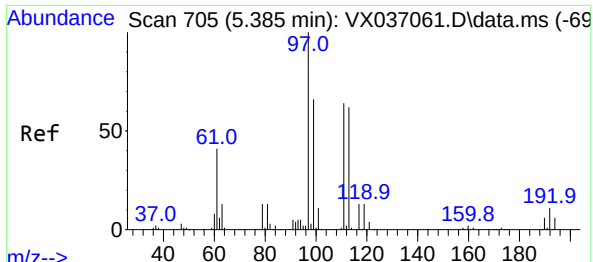
Ion Ratio Lower Upper

114 100

63 19.5 0.0 45.0

88 16.1 0.0 36.6

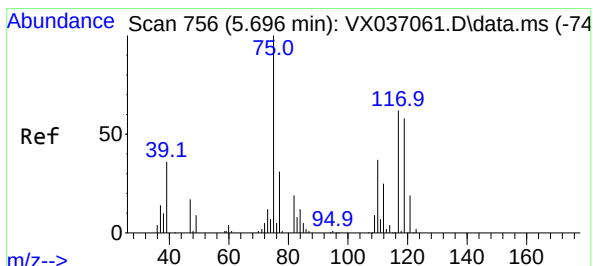
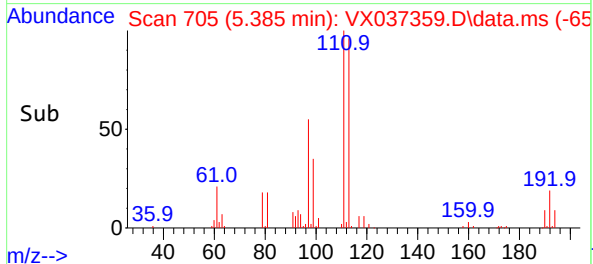
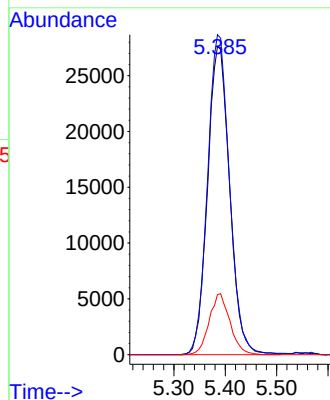
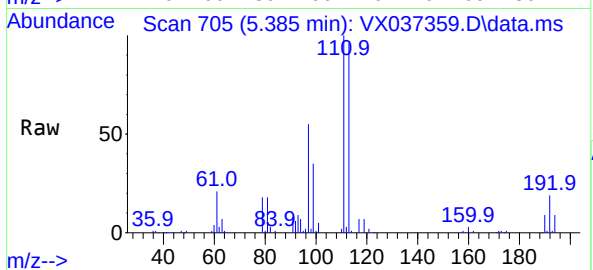




#35
Dibromofluoromethane
Concen: 56.430 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

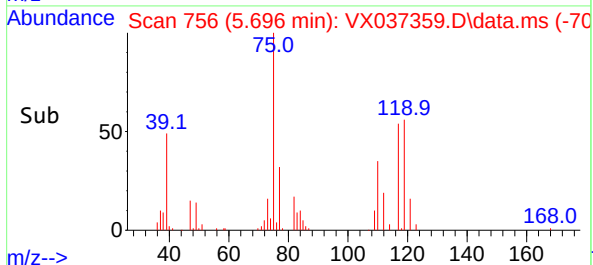
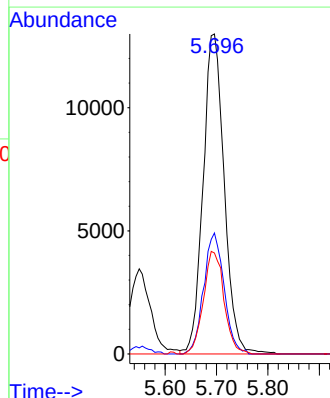
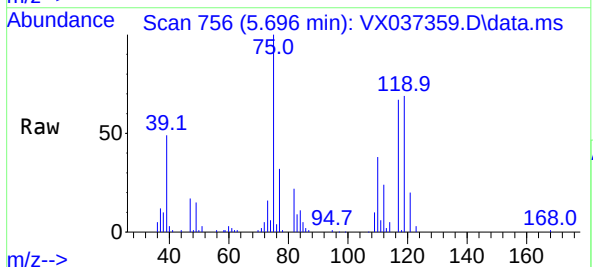
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

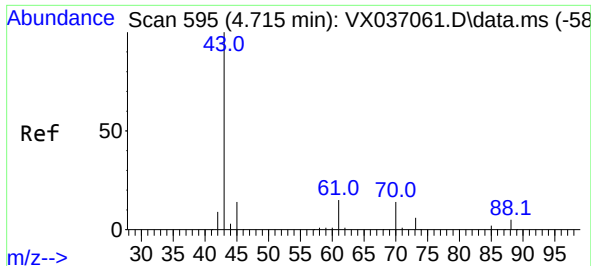
Tgt Ion:113 Resp: 82676
Ion Ratio Lower Upper
113 100
111 103.0 82.9 124.3
192 18.5 13.3 19.9



#36
1,1-Dichloropropene
Concen: 17.833 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion: 75 Resp: 37119
Ion Ratio Lower Upper
75 100
110 36.6 17.0 50.9
77 31.2 24.7 37.1





#37

Ethyl Acetate

Concen: 18.550 ug/l

RT: 4.714 min Scan# 595

Delta R.T. -0.000 min

Lab File: VX037359.D

Acq: 30 Aug 2023 00:37

Instrument :

MSVOA_X

ClientSampleId :

VX0829WBS02

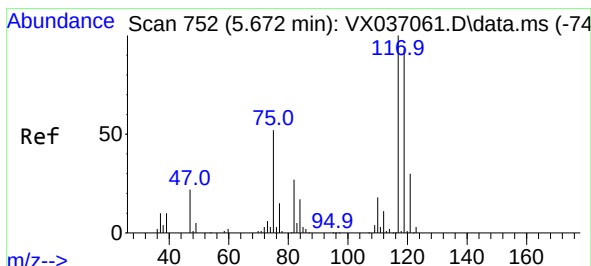
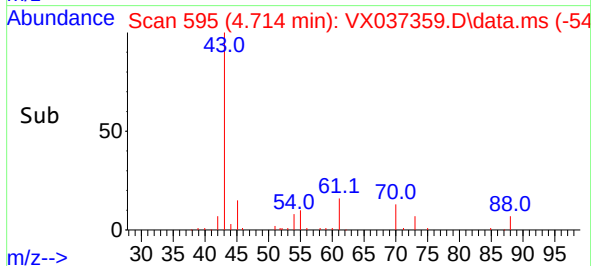
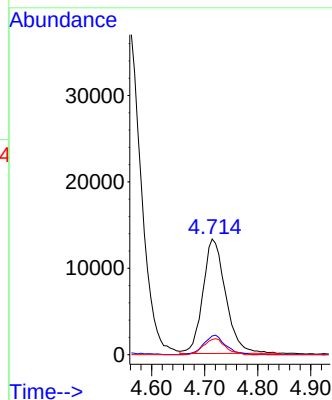
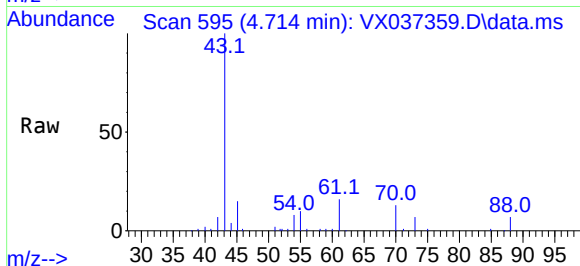
Tgt Ion: 43 Resp: 39443

Ion Ratio Lower Upper

43 100

61 16.3 10.6 16.0#

70 13.3 8.3 12.5#



#38

Carbon Tetrachloride

Concen: 17.945 ug/l

RT: 5.677 min Scan# 753

Delta R.T. 0.006 min

Lab File: VX037359.D

Acq: 30 Aug 2023 00:37

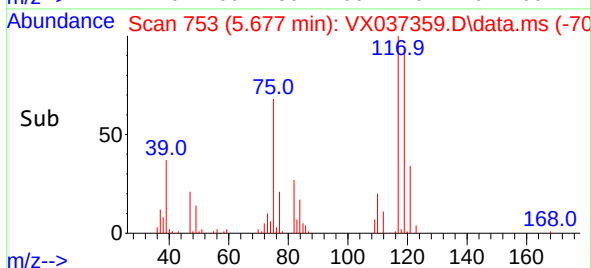
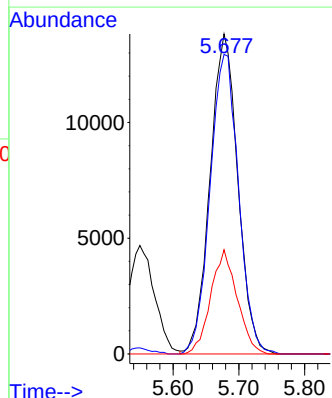
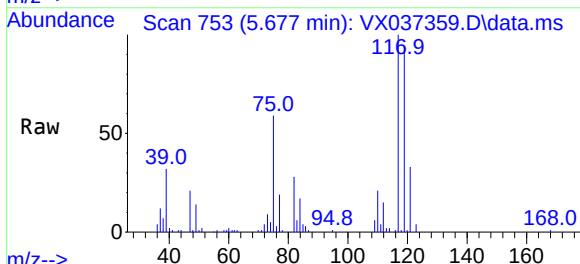
Tgt Ion: 117 Resp: 40576

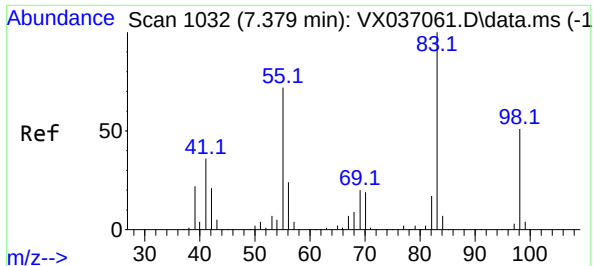
Ion Ratio Lower Upper

117 100

119 93.6 78.2 117.2

121 32.5 24.4 36.6





#39

Methylcyclohexane

Concen: 19.722 ug/l

RT: 7.384 min Scan# 1033

Delta R.T. 0.006 min

Lab File: VX037359.D

Acq: 30 Aug 2023 00:37

Instrument :

MSVOA_X

ClientSampleId :

VX0829WBS02

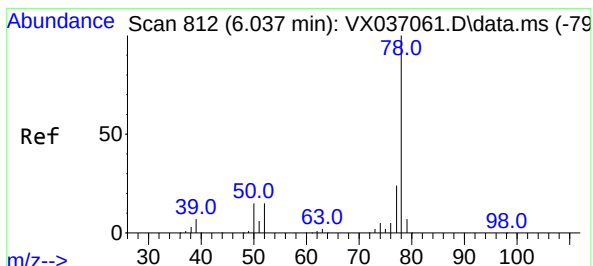
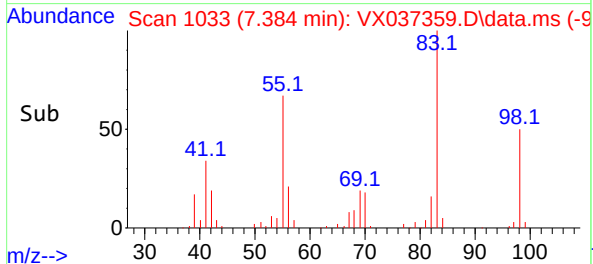
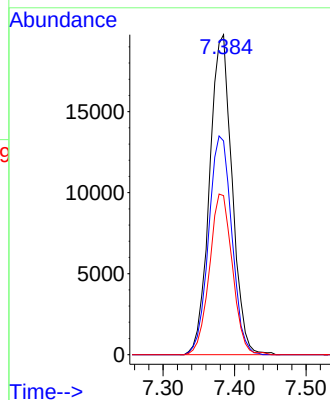
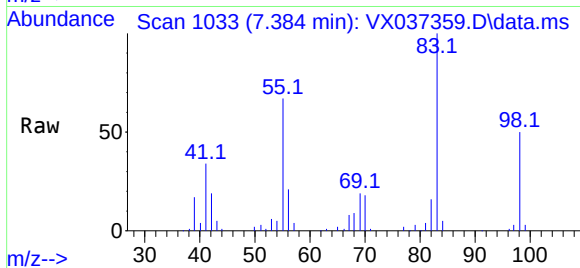
Tgt Ion: 83 Resp: 43130

Ion Ratio Lower Upper

83 100

55 66.8 64.6 97.0

98 49.7 36.7 55.1



#40

Benzene

Concen: 19.644 ug/l

RT: 6.037 min Scan# 812

Delta R.T. -0.000 min

Lab File: VX037359.D

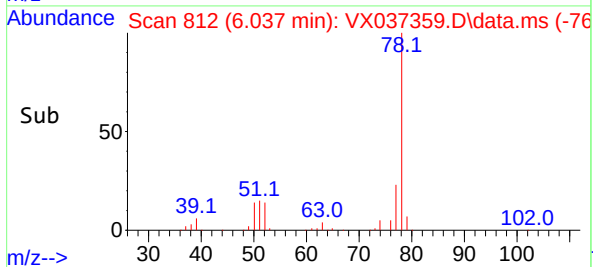
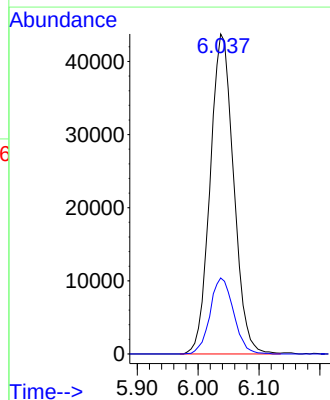
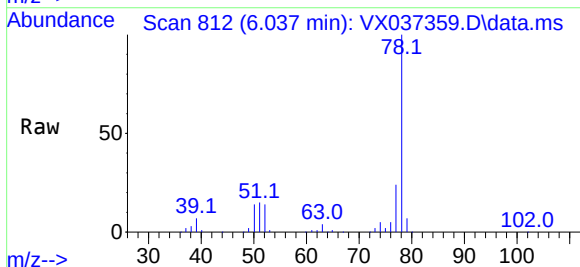
Acq: 30 Aug 2023 00:37

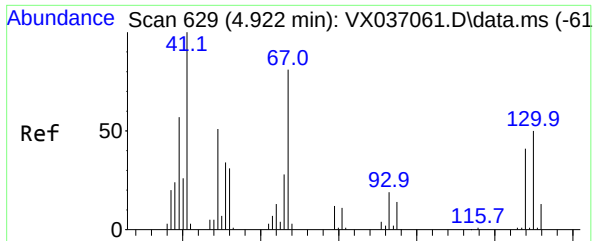
Tgt Ion: 78 Resp: 117272

Ion Ratio Lower Upper

78 100

77 23.8 19.3 28.9

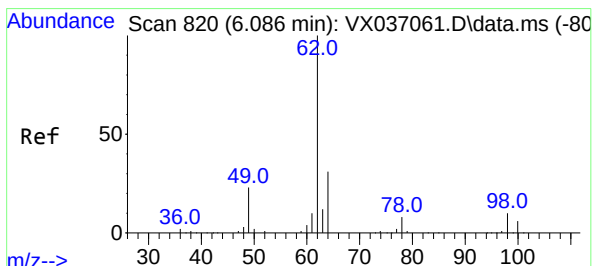
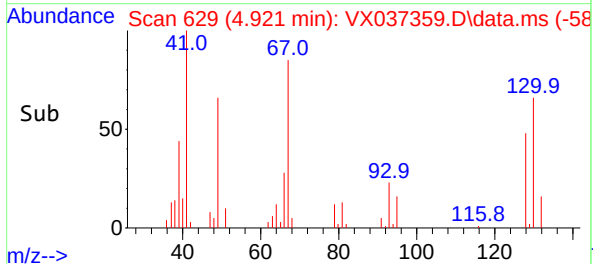
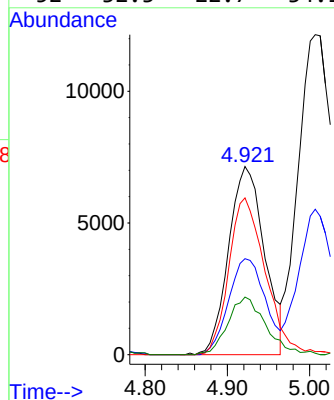
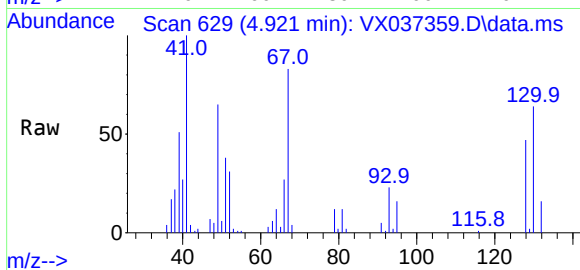




#41
Methacrylonitrile
Concen: 19.618 ug/l
RT: 4.921 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

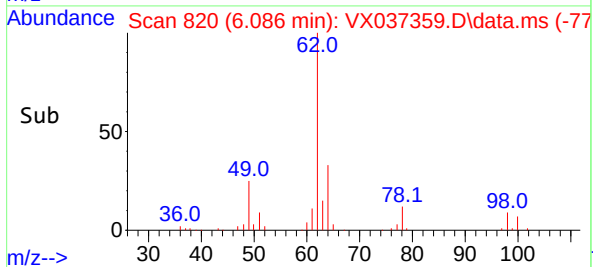
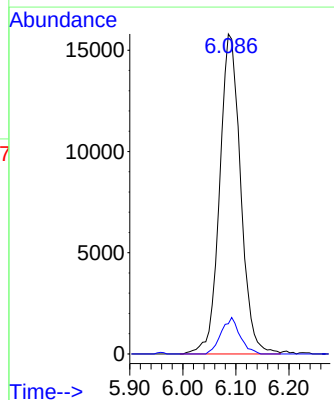
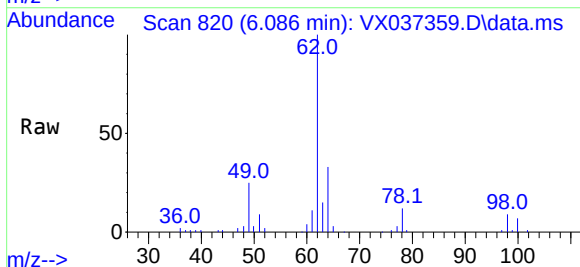
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

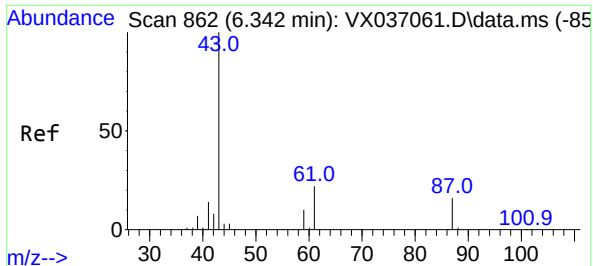
Tgt Ion: 41 Resp: 21685
Ion Ratio Lower Upper
41 100
39 52.3 45.2 67.8
67 85.3 52.6 78.8#
52 32.3 22.7 34.1



#42
1,2-Dichloroethane
Concen: 18.542 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion: 62 Resp: 43408
Ion Ratio Lower Upper
62 100
98 10.2 0.0 16.0

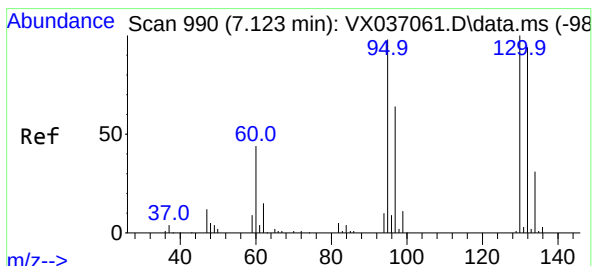
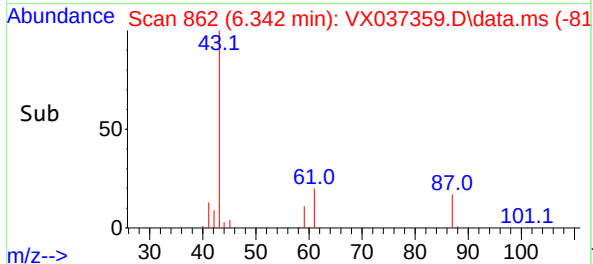
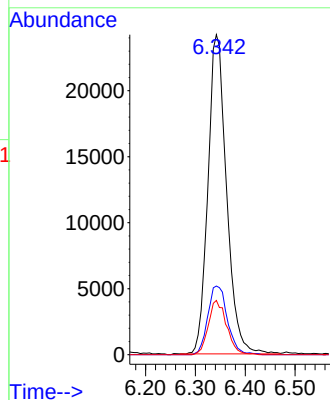
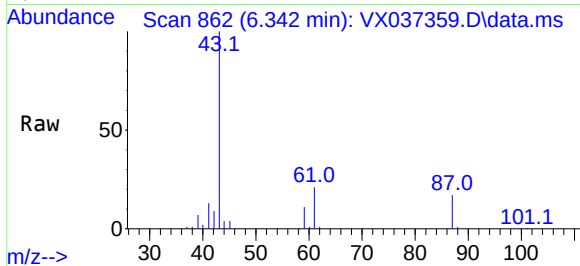




#43
Isopropyl Acetate
Concen: 18.580 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

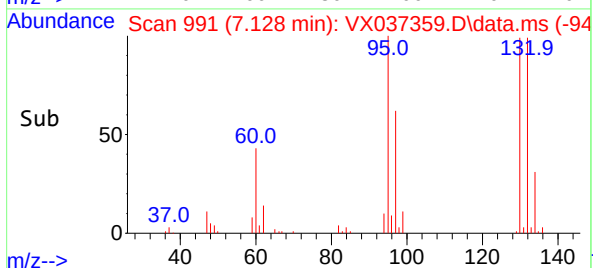
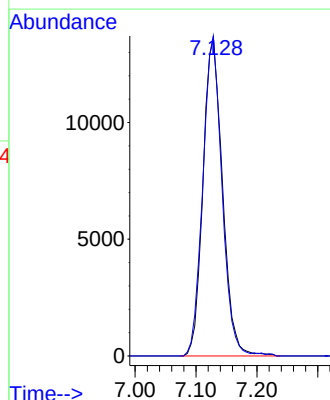
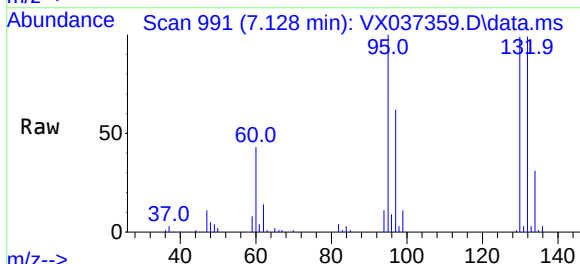
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

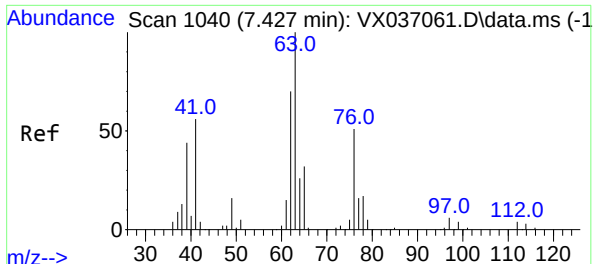
Tgt Ion: 43 Resp: 62720
Ion Ratio Lower Upper
43 100
61 22.7 15.2 22.8
87 16.7 9.8 14.6#



#44
Trichloroethene
Concen: 17.853 ug/l
RT: 7.128 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion:130 Resp: 30221
Ion Ratio Lower Upper
130 100
95 100.8 0.0 204.4





#45

1,2-Dichloropropane

Concen: 19.788 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX037359.D

Acq: 30 Aug 2023 00:37

Instrument :

MSVOA_X

ClientSampleId :

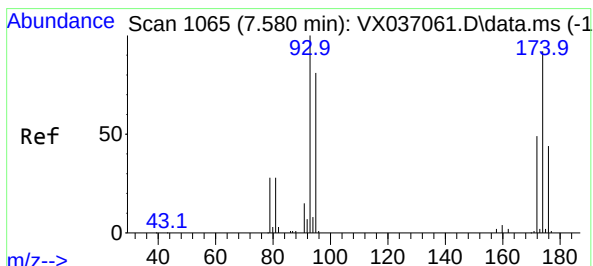
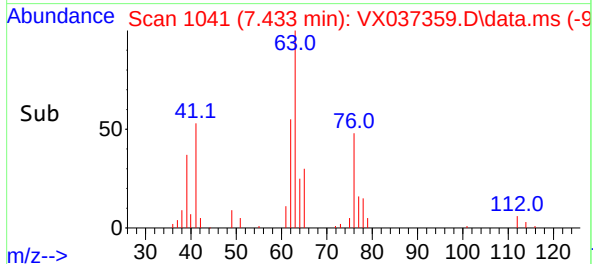
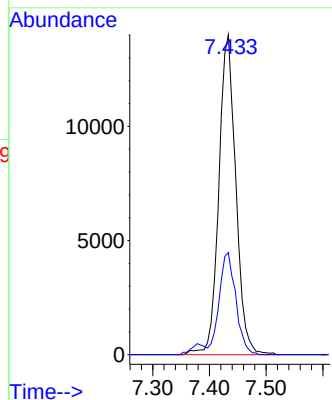
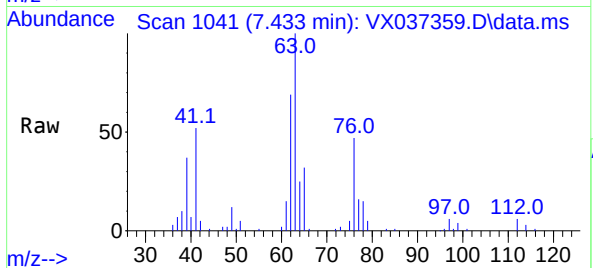
VX0829WBS02

Tgt Ion: 63 Resp: 29127

Ion Ratio Lower Upper

63 100

65 31.9 24.3 36.5



#46

Dibromomethane

Concen: 18.995 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX037359.D

Acq: 30 Aug 2023 00:37

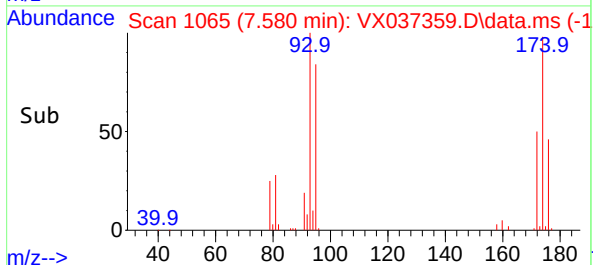
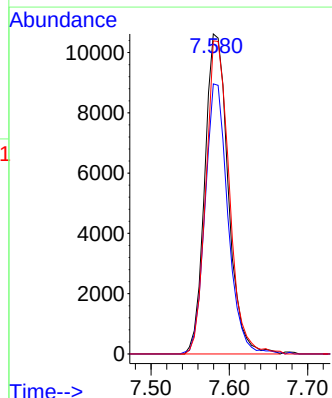
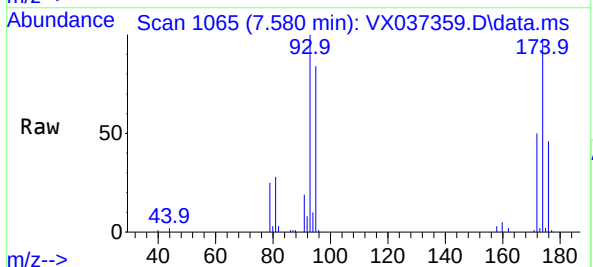
Tgt Ion: 93 Resp: 22026

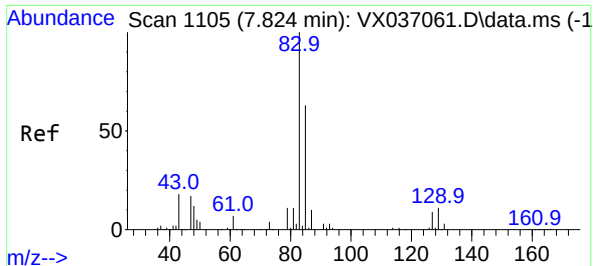
Ion Ratio Lower Upper

93 100

95 82.5 66.6 100.0

174 97.5 69.4 104.0

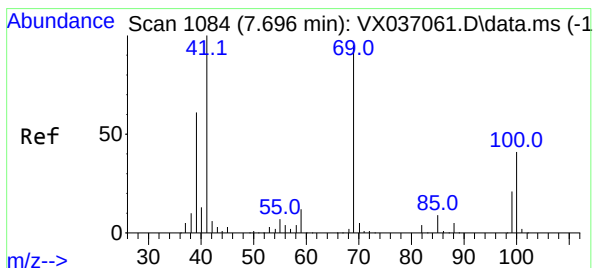
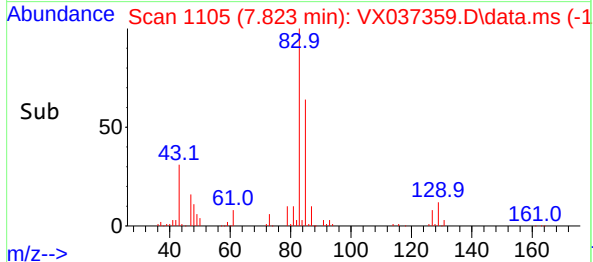
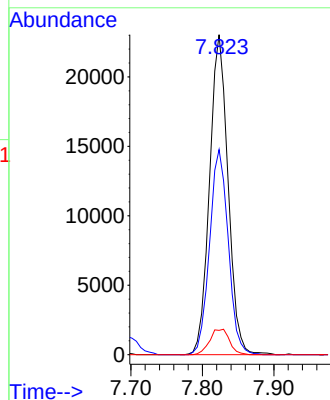
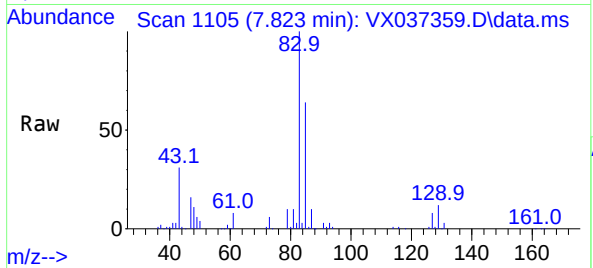




#47
Bromodichloromethane
Concen: 18.609 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

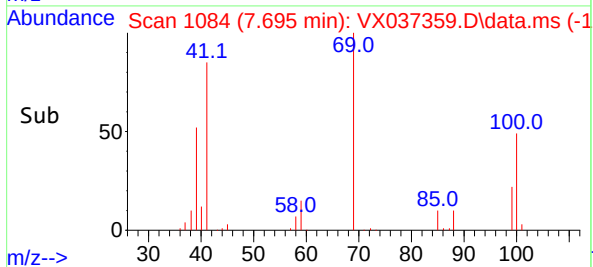
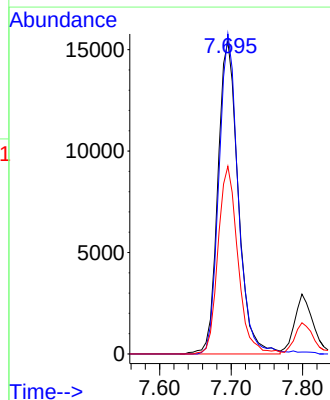
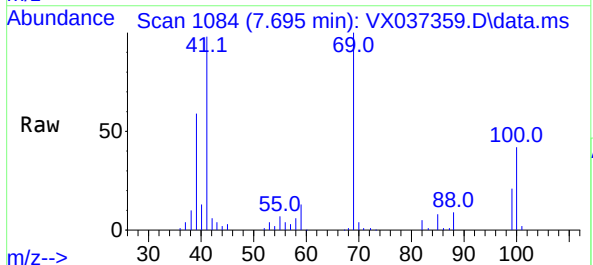
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

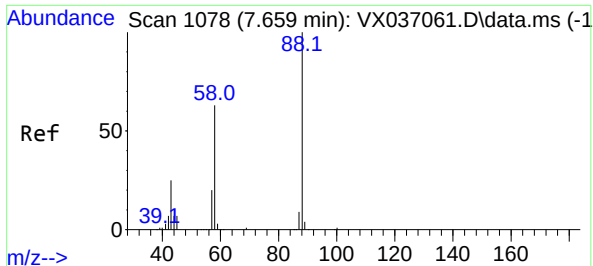
Tgt Ion: 83	Resp: 41332
Ion Ratio	Lower Upper
83 100	
85 64.1	49.8 74.6
127 7.6	7.1 10.7



#48
Methyl methacrylate
Concen: 18.473 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion: 41	Resp: 30412
Ion Ratio	Lower Upper
41 100	
69 97.0	59.2 88.8#
39 58.8	47.7 71.5





#49

1,4-Dioxane

Concen: 429.232 ug/l

RT: 7.665 min Scan# 1078

Delta R.T. 0.006 min

Lab File: VX037359.D

Acq: 30 Aug 2023 00:37

Instrument :

MSVOA_X

ClientSampleId :

VX0829WBS02

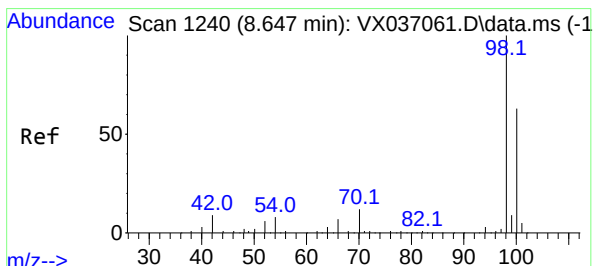
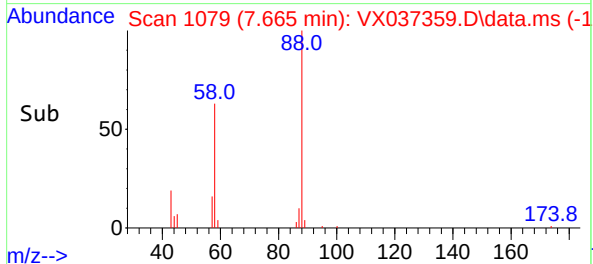
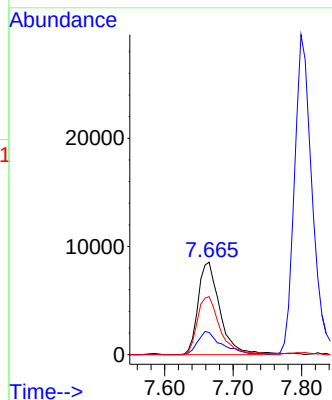
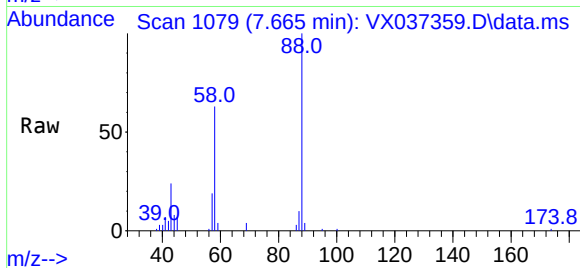
Tgt Ion: 88 Resp: 19031

Ion Ratio Lower Upper

88 100

43 27.2 0.0 0.0#

58 65.1 60.1 90.1



#50

Toluene-d8

Concen: 54.144 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.006 min

Lab File: VX037359.D

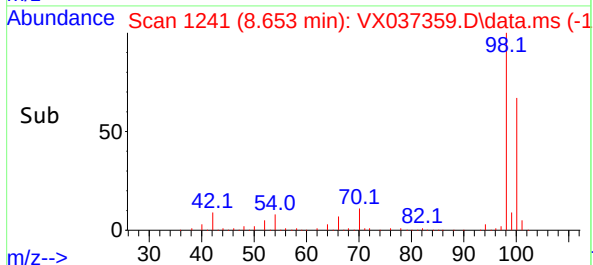
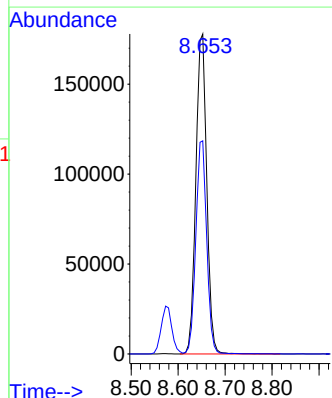
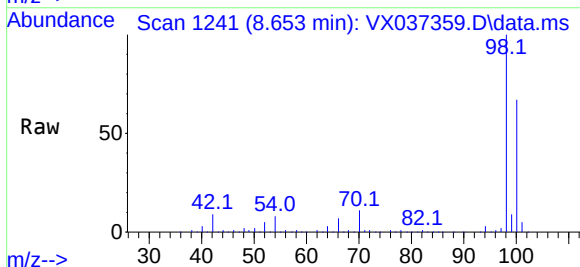
Acq: 30 Aug 2023 00:37

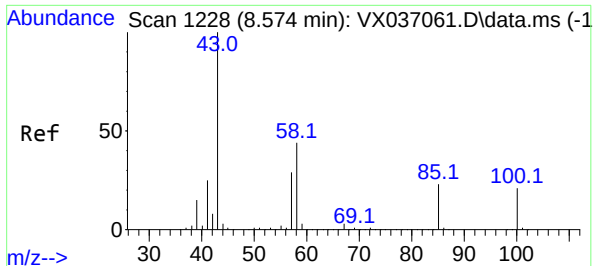
Tgt Ion: 98 Resp: 287751

Ion Ratio Lower Upper

98 100

100 66.6 53.1 79.7





#51

4-Methyl-2-Pentanone

Concen: 99.778 ug/l

RT: 8.573 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX037359.D

Acq: 30 Aug 2023 00:37

Instrument :

MSVOA_X

ClientSampleId :

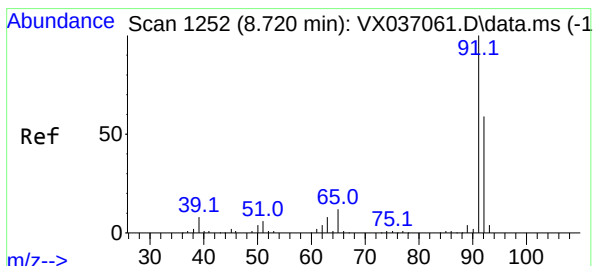
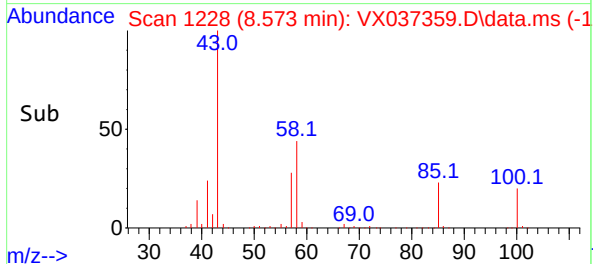
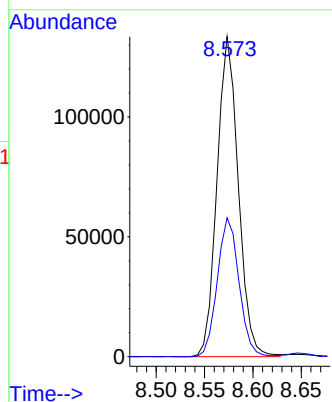
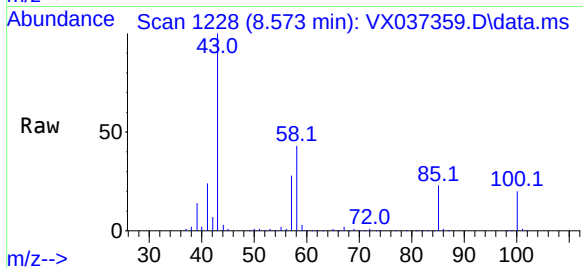
VX0829WBS02

Tgt Ion: 43 Resp: 204530

Ion Ratio Lower Upper

43 100

58 44.1 30.4 45.6



#52

Toluene

Concen: 19.184 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX037359.D

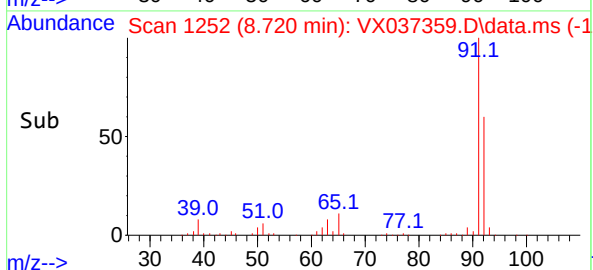
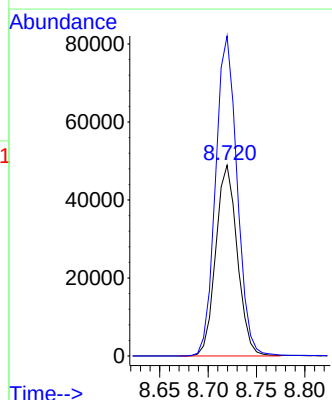
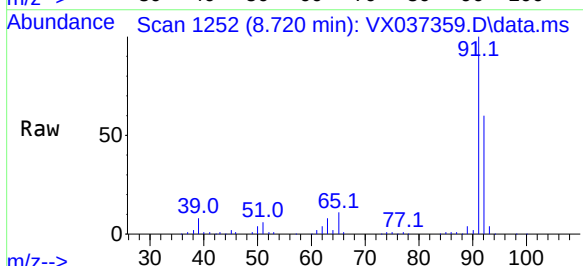
Acq: 30 Aug 2023 00:37

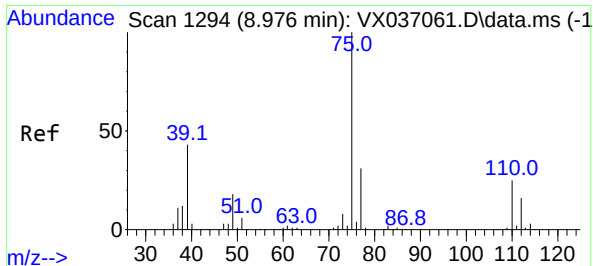
Tgt Ion: 92 Resp: 75669

Ion Ratio Lower Upper

92 100

91 168.8 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 16.664 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.006 min

Lab File: VX037359.D

Acq: 30 Aug 2023 00:37

Instrument :

MSVOA_X

ClientSampleId :

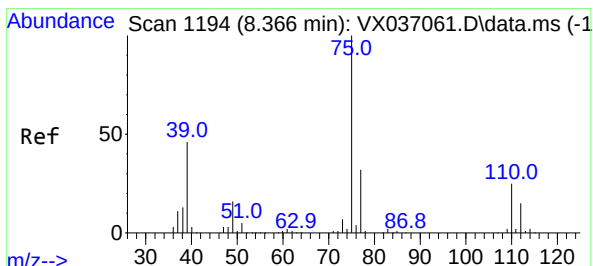
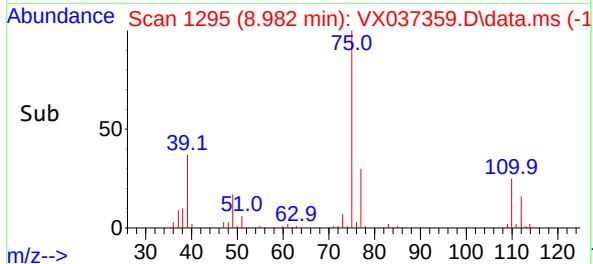
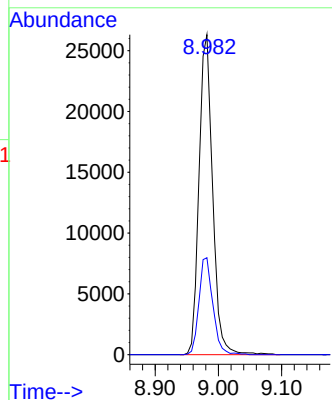
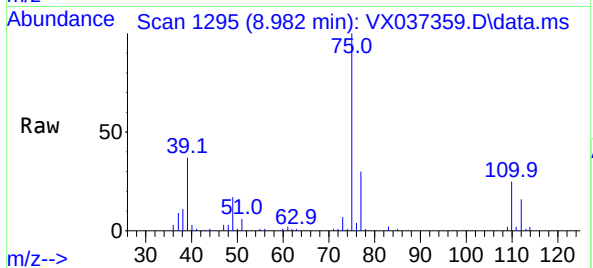
VX0829WBS02

Tgt Ion: 75 Resp: 39410

Ion Ratio Lower Upper

75 100

77 30.3 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 17.191 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX037359.D

Acq: 30 Aug 2023 00:37

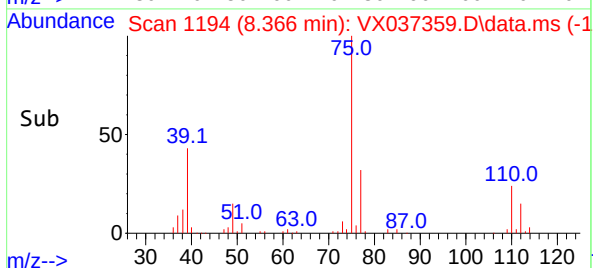
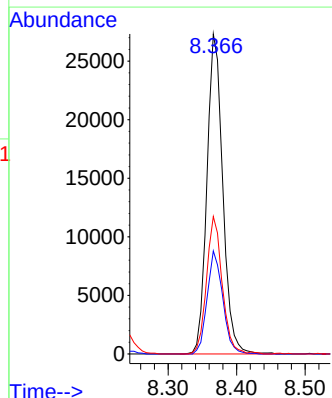
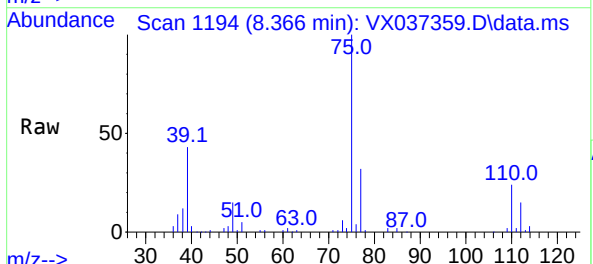
Tgt Ion: 75 Resp: 43933

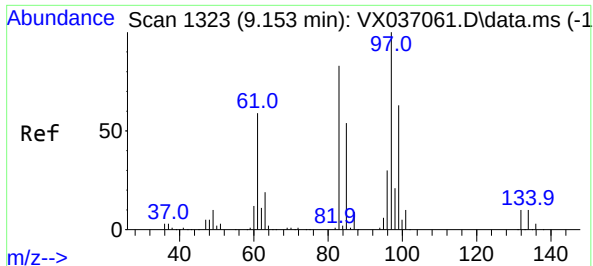
Ion Ratio Lower Upper

75 100

77 32.2 25.3 37.9

39 43.0 46.7 70.1#



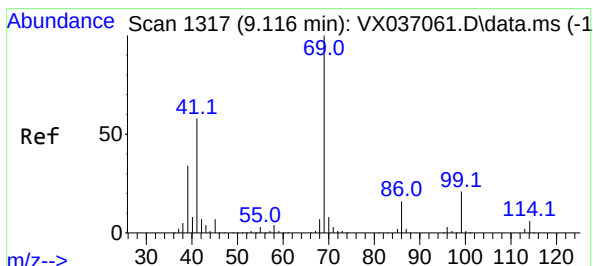
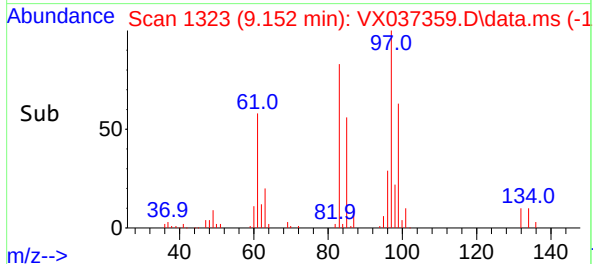
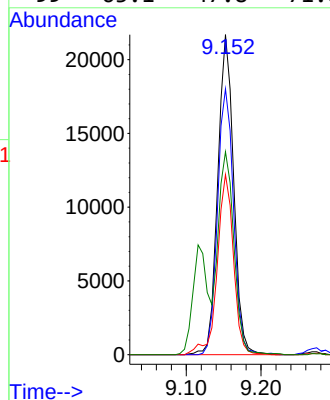
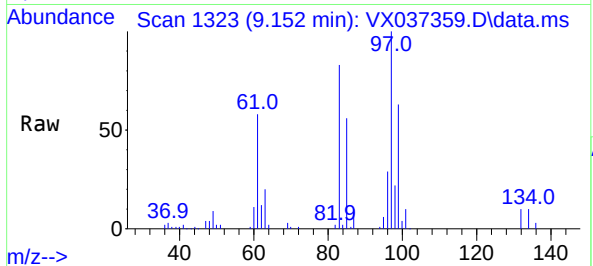


#55
1,1,2-Trichloroethane
Concen: 20.011 ug/l
RT: 9.152 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

Tgt Ion: 97 Resp: 32140

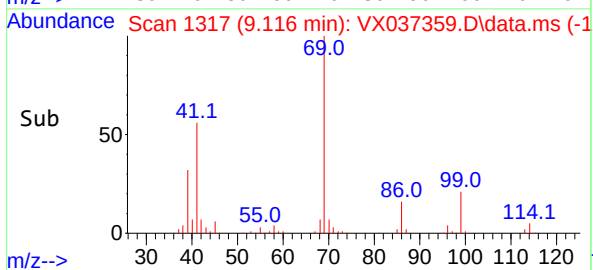
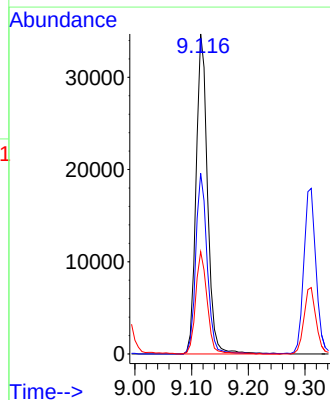
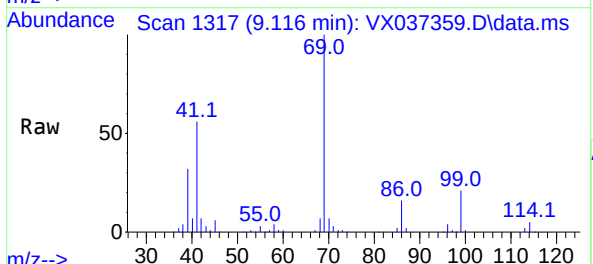
Ion	Ratio	Lower	Upper
97	100		
83	83.1	65.8	98.8
85	56.3	41.6	62.4
99	63.1	47.8	71.8

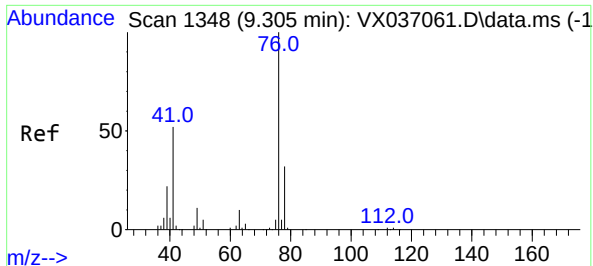


#56
Ethyl methacrylate
Concen: 19.320 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion: 69 Resp: 48605

Ion	Ratio	Lower	Upper
69	100		
41	56.7	56.8	85.2#
39	32.3	32.0	48.0

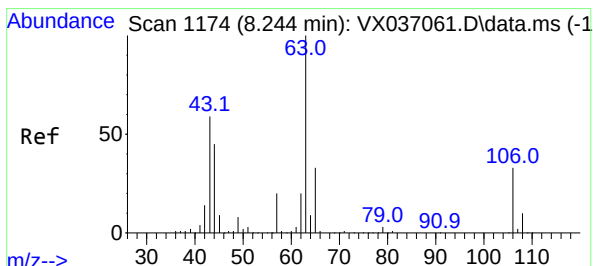
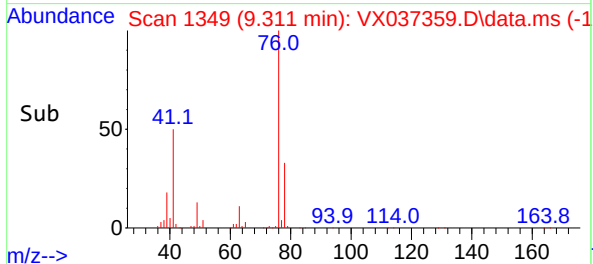
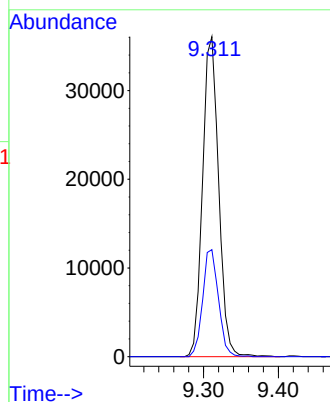
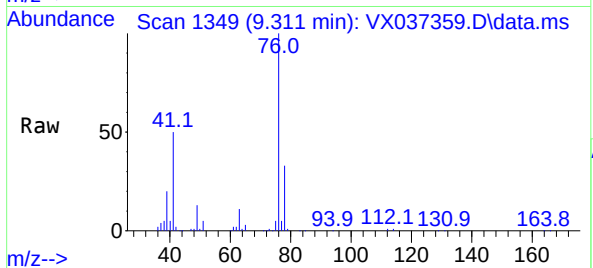




#57
1,3-Dichloropropane
Concen: 19.865 ug/l
RT: 9.311 min Scan# 1174
Delta R.T. 0.006 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

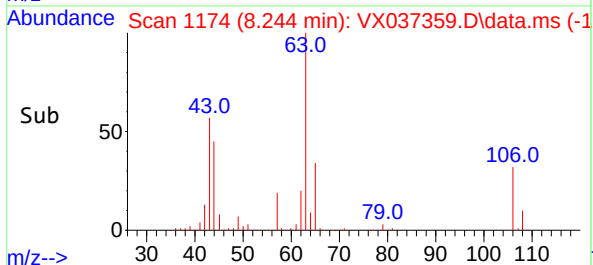
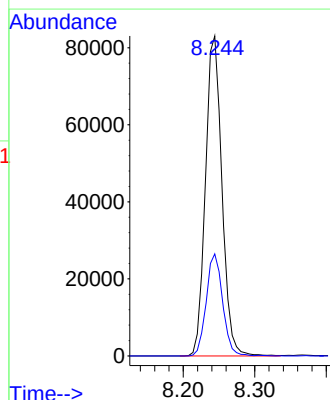
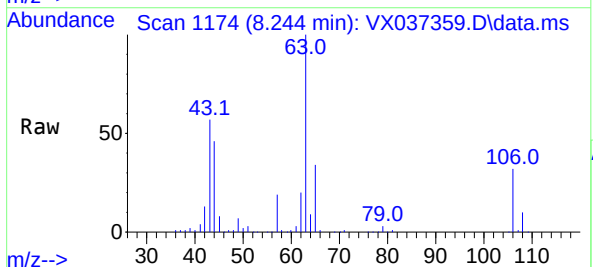
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

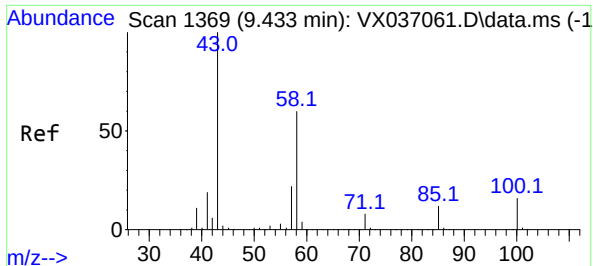
Tgt Ion: 76 Resp: 53785
Ion Ratio Lower Upper
76 100
78 32.8 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 110.205 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion: 63 Resp: 133052
Ion Ratio Lower Upper
63 100
106 31.7 22.5 33.7





#59

2-Hexanone

Concen: 101.019 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX037359.D

Acq: 30 Aug 2023 00:37

Instrument :

MSVOA_X

ClientSampleId :

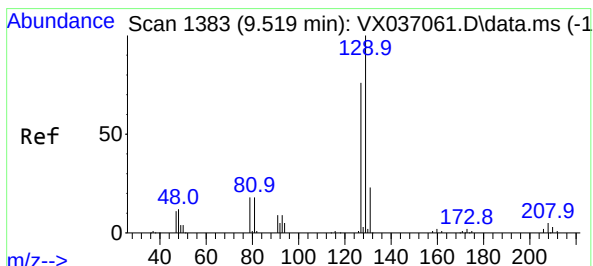
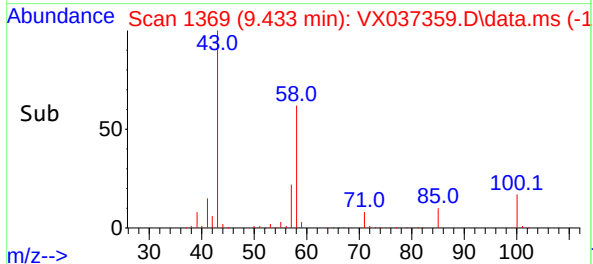
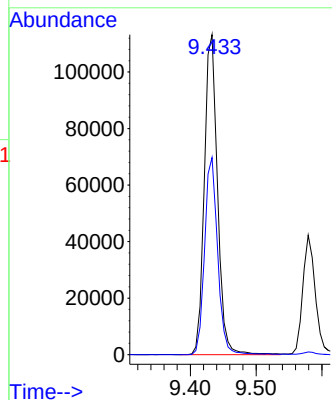
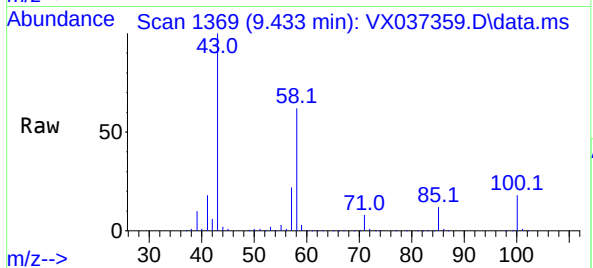
VX0829WBS02

Tgt Ion: 43 Resp: 157888

Ion Ratio Lower Upper

43 100

58 61.1 26.2 78.5



#60

Dibromochloromethane

Concen: 19.054 ug/l

RT: 9.524 min Scan# 1384

Delta R.T. 0.006 min

Lab File: VX037359.D

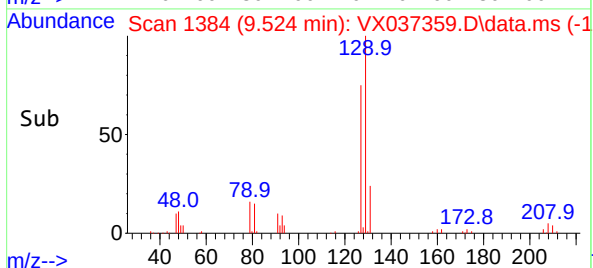
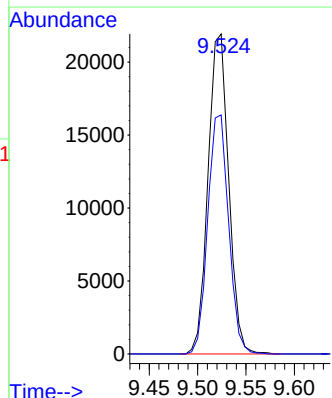
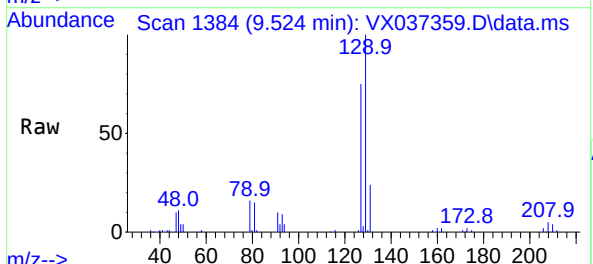
Acq: 30 Aug 2023 00:37

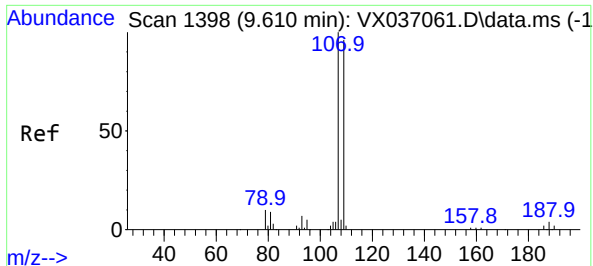
Tgt Ion: 129 Resp: 32584

Ion Ratio Lower Upper

129 100

127 75.5 38.8 116.4





#61

1,2-Dibromoethane

Concen: 19.692 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. -0.000 min

Lab File: VX037359.D

Acq: 30 Aug 2023 00:37

Instrument :

MSVOA_X

ClientSampleId :

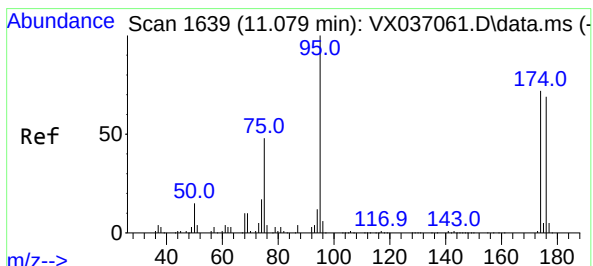
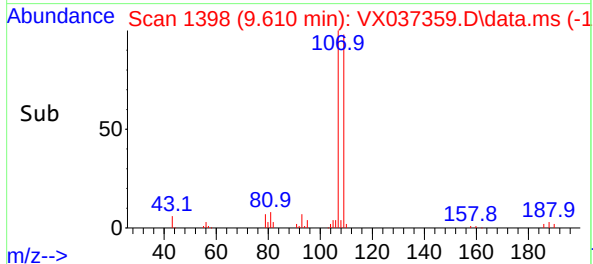
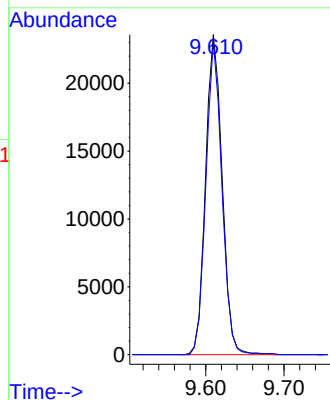
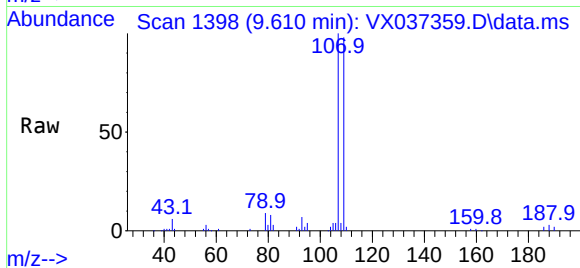
VX0829WBS02

Tgt Ion:107 Resp: 34629

Ion Ratio Lower Upper

107 100

109 94.4 75.2 112.8



#62

4-Bromofluorobenzene

Concen: 56.514 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX037359.D

Acq: 30 Aug 2023 00:37

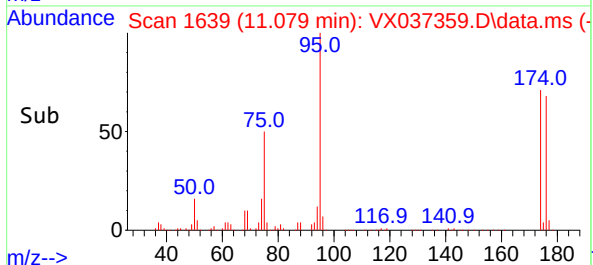
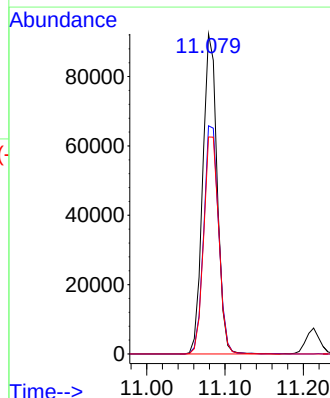
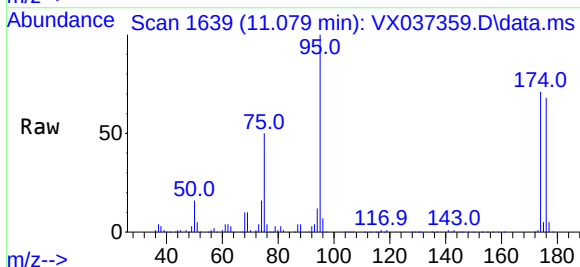
Tgt Ion: 95 Resp: 118031

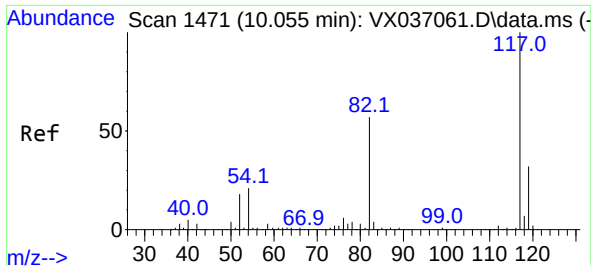
Ion Ratio Lower Upper

95 100

174 73.5 0.0 135.6

176 70.8 0.0 131.0

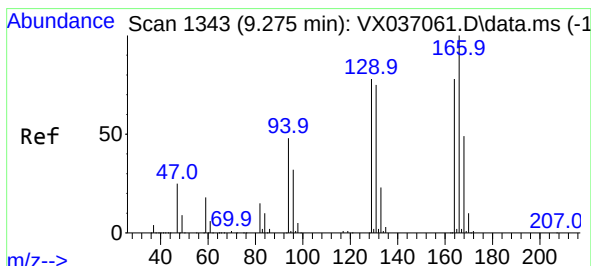
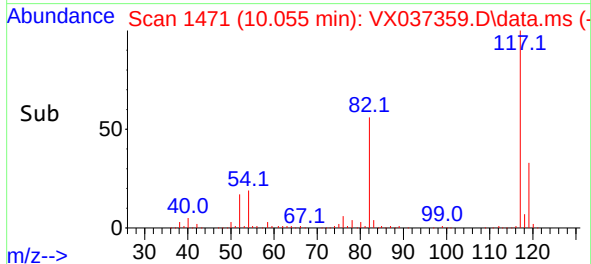
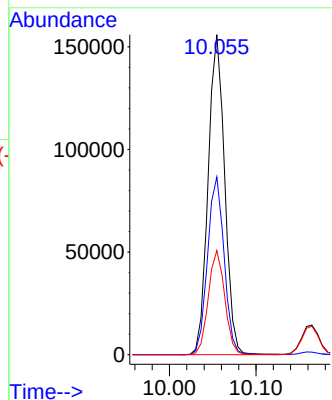
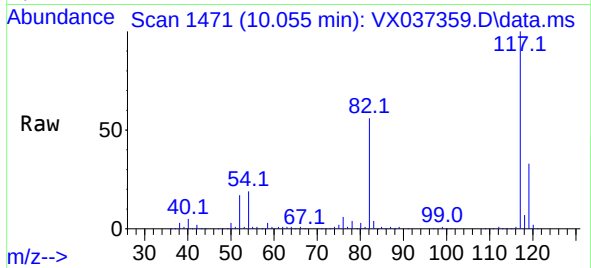




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

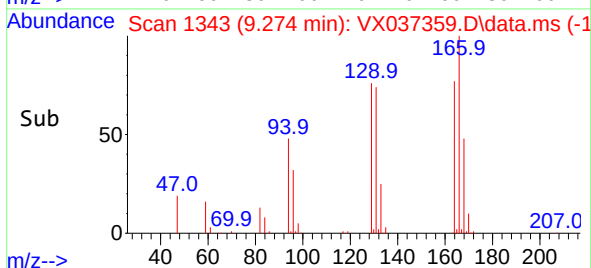
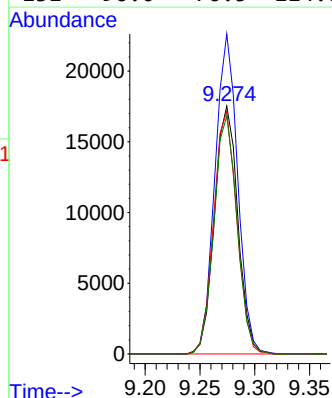
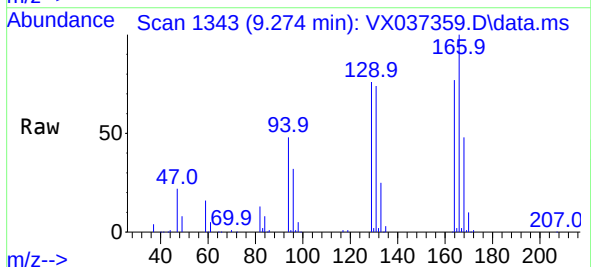
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

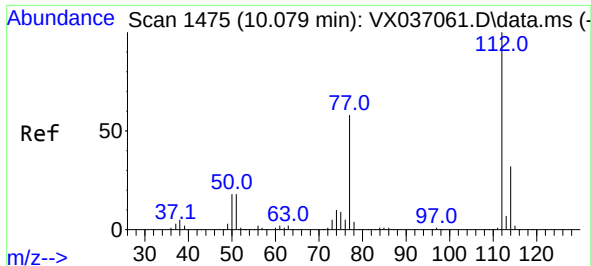
Tgt Ion:117 Resp: 206540
Ion Ratio Lower Upper
117 100
82 55.6 46.2 69.4
119 32.6 25.5 38.3



#64
Tetrachloroethene
Concen: 17.235 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion:164 Resp: 25969
Ion Ratio Lower Upper
164 100
166 129.1 102.7 154.1
129 97.9 80.4 120.6
131 96.0 76.5 114.7

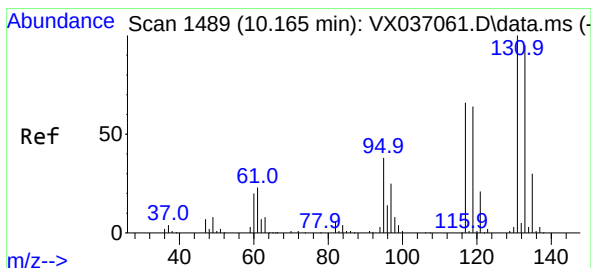
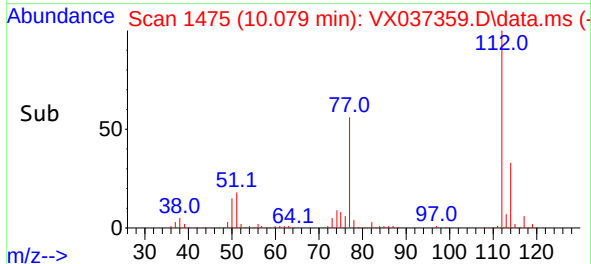
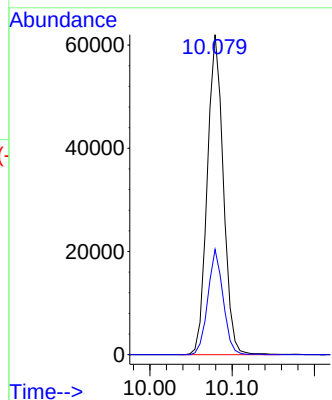
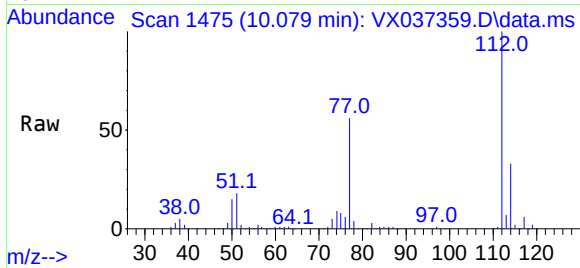




#65
Chlorobenzene
Concen: 19.273 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

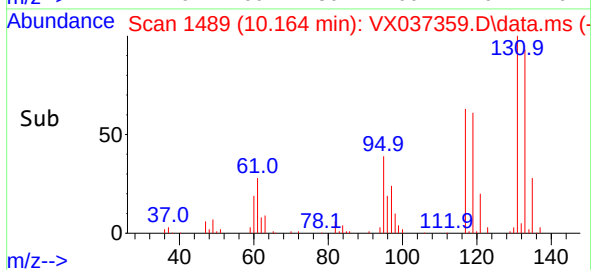
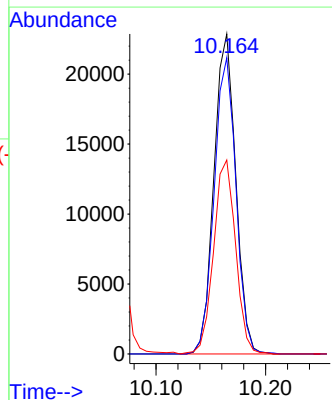
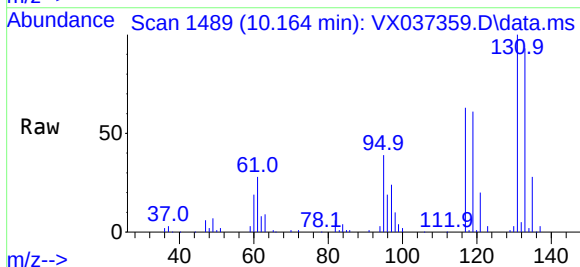
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

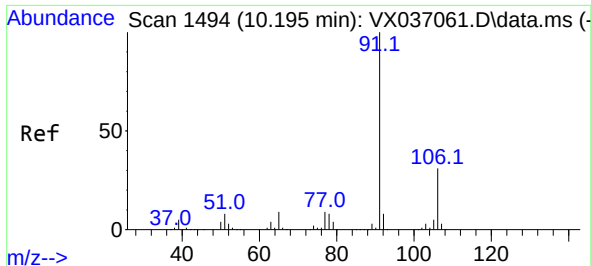
Tgt Ion:112 Resp: 84133
Ion Ratio Lower Upper
112 100
114 32.9 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 19.564 ug/l
RT: 10.164 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

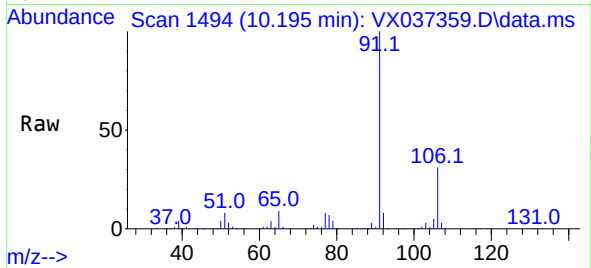
Tgt Ion:131 Resp: 31520
Ion Ratio Lower Upper
131 100
133 93.2 47.1 141.4
119 61.4 32.2 96.6



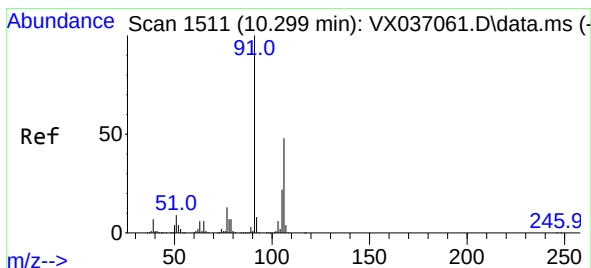
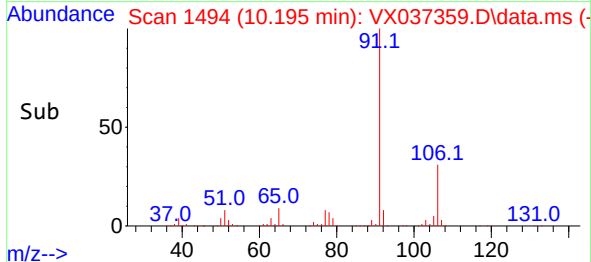
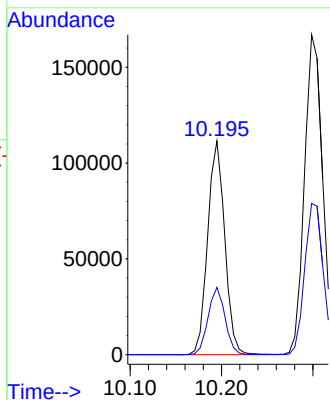


#67
Ethyl Benzene
Concen: 18.814 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

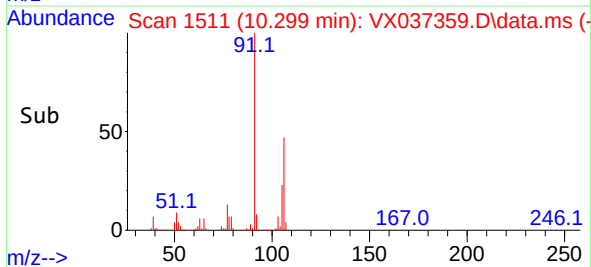
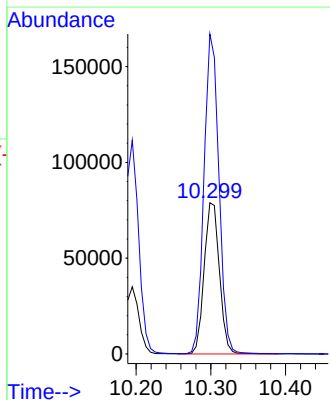
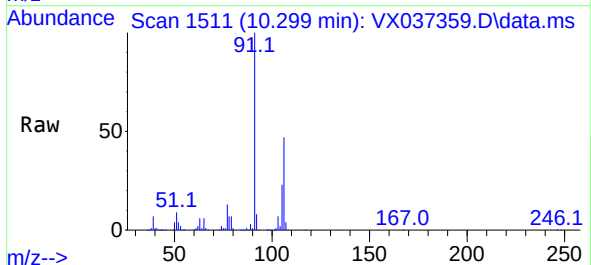


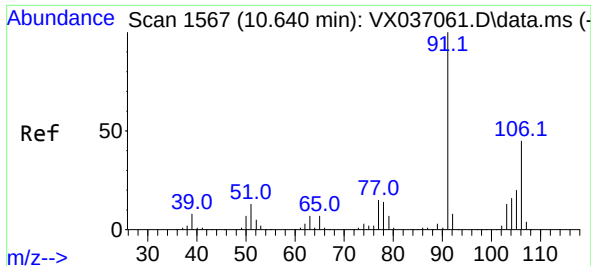
Tgt Ion: 91 Resp: 144517
Ion Ratio Lower Upper
91 100
106 31.4 24.9 37.3



#68
m/p-Xylenes
Concen: 37.794 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion: 106 Resp: 112110
Ion Ratio Lower Upper
106 100
91 206.0 165.5 248.3

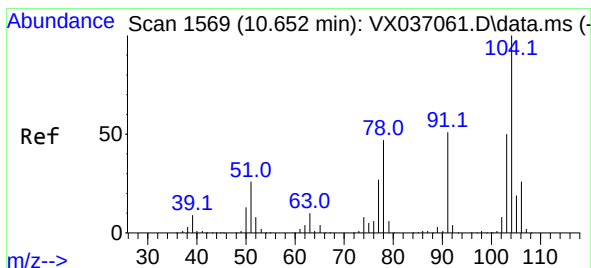
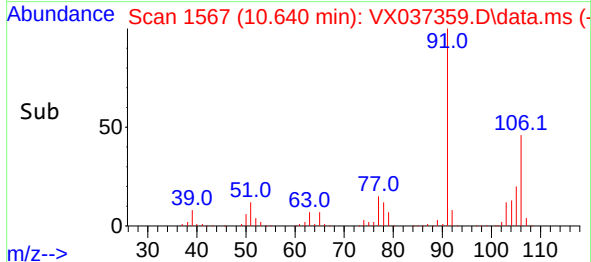
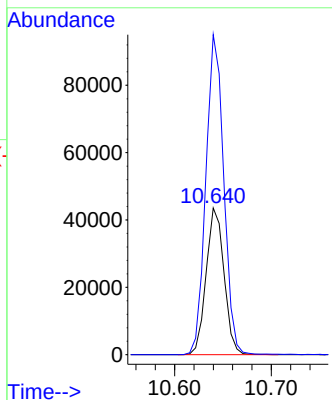
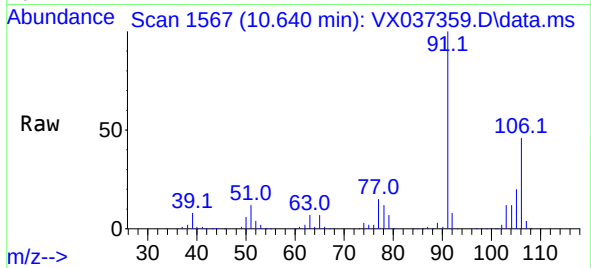




#69
o-Xylene
Concen: 19.157 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

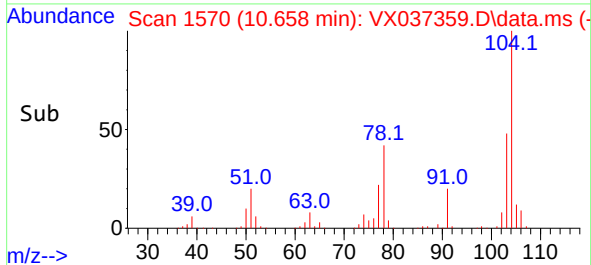
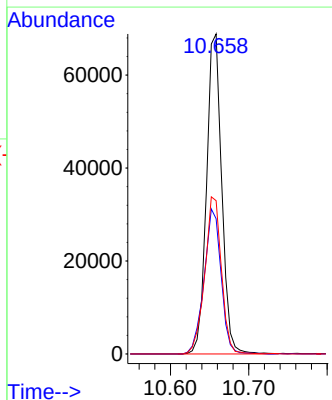
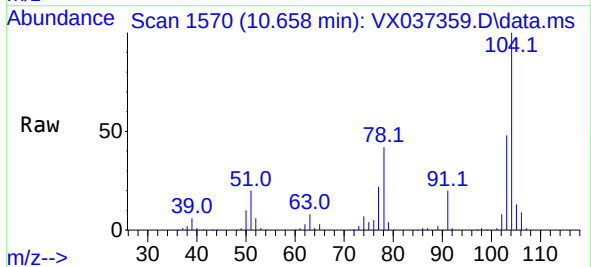
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

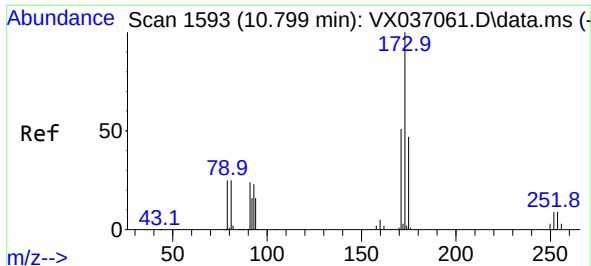
Tgt Ion:106 Resp: 56065
Ion Ratio Lower Upper
106 100
91 218.2 108.9 326.8



#70
Styrene
Concen: 19.232 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. 0.006 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion:104 Resp: 92715
Ion Ratio Lower Upper
104 100
78 50.7 43.6 65.4
103 53.8 43.6 65.4

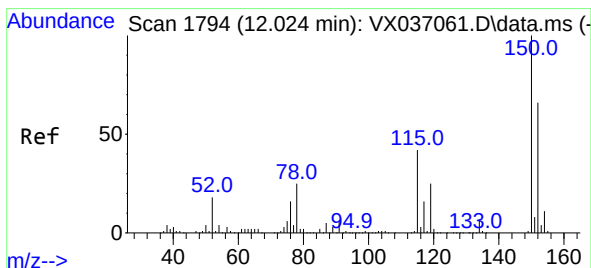
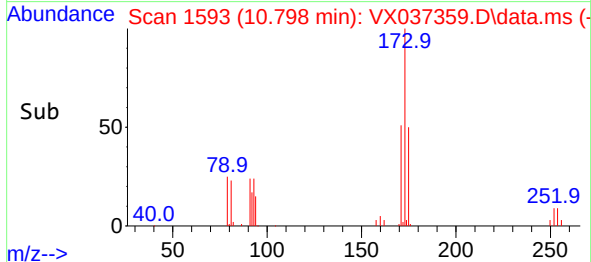
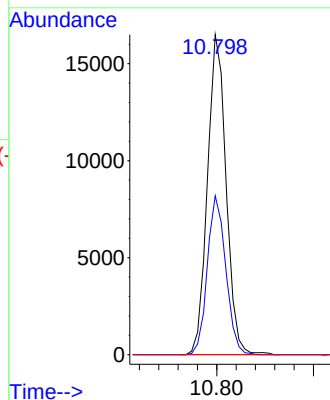
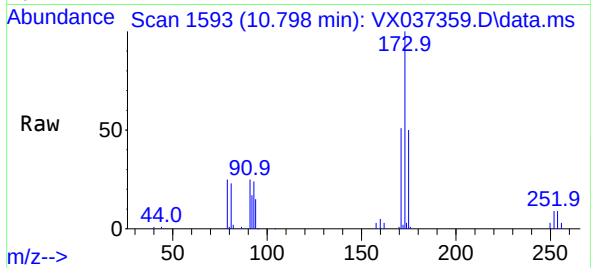




#71
Bromoform
Concen: 18.370 ug/l
RT: 10.798 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

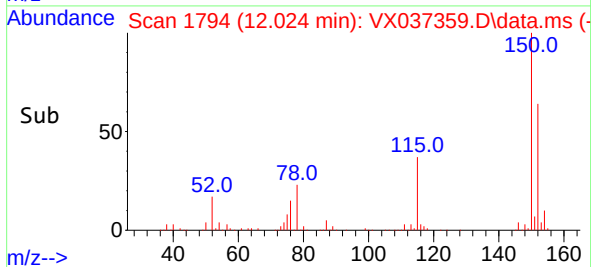
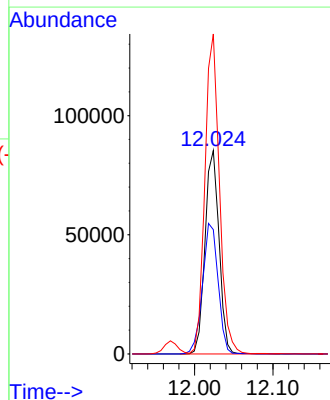
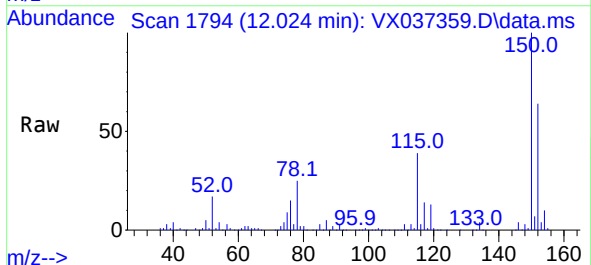
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

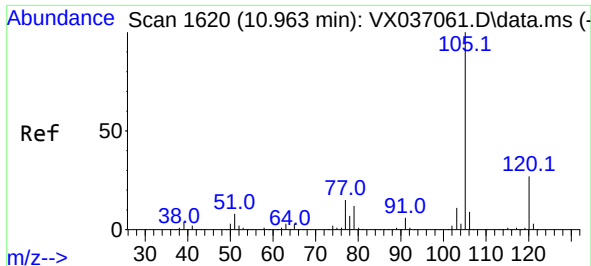
Tgt Ion:173 Resp: 22138
Ion Ratio Lower Upper
173 100
175 49.1 24.1 72.4
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion:152 Resp: 105885
Ion Ratio Lower Upper
152 100
115 71.3 43.3 129.9
150 163.1 0.0 345.0

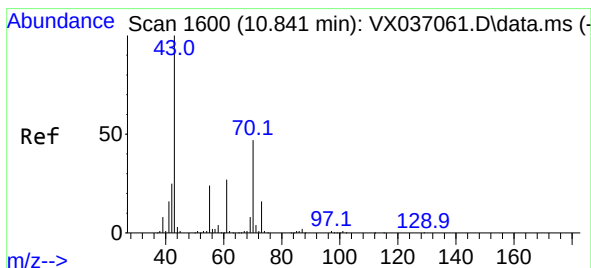
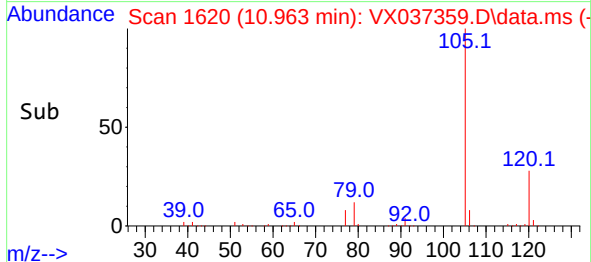
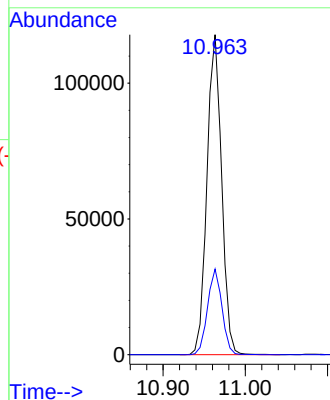
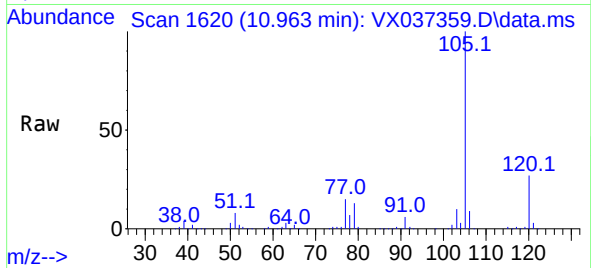




#73
Isopropylbenzene
Concen: 18.952 ug/l
RT: 10.963 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

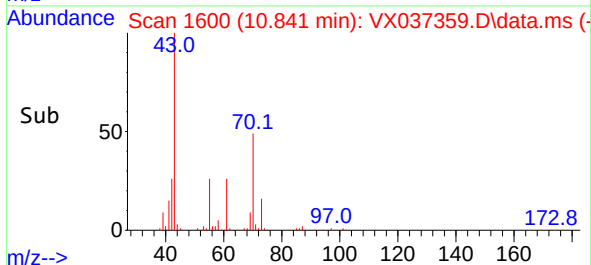
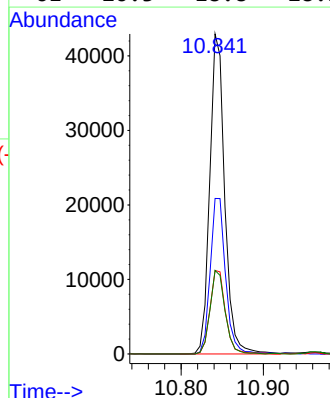
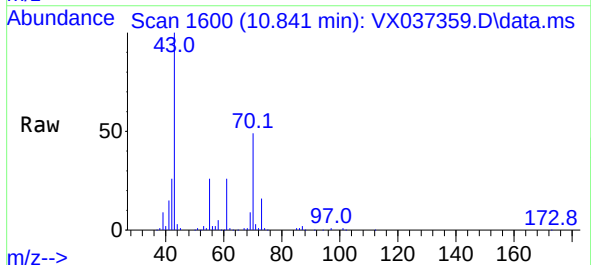
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

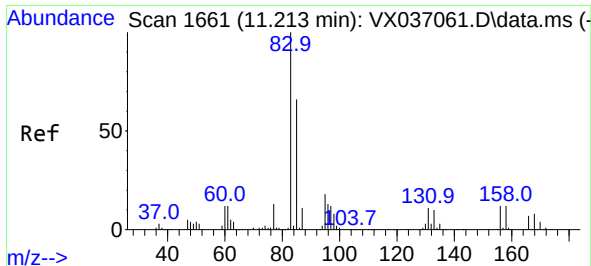
Tgt Ion:105 Resp: 145858
Ion Ratio Lower Upper
105 100
120 26.3 12.9 38.6



#74
N-ethyl acetate
Concen: 18.154 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion: 43 Resp: 54288
Ion Ratio Lower Upper
43 100
70 50.1 32.9 49.3#
55 27.0 19.3 28.9
61 26.3 18.8 28.2

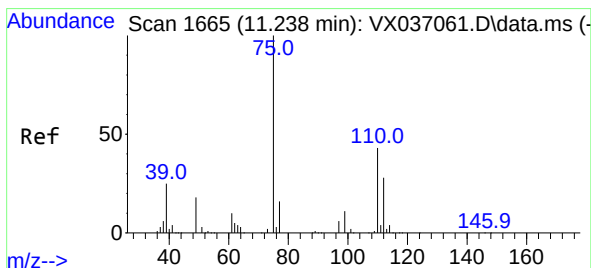
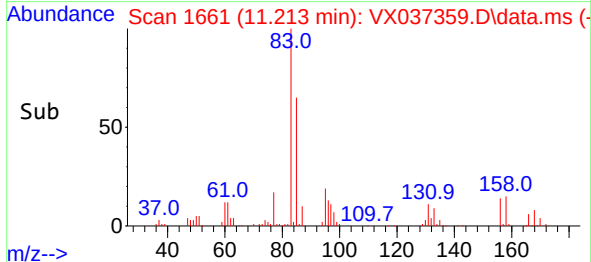
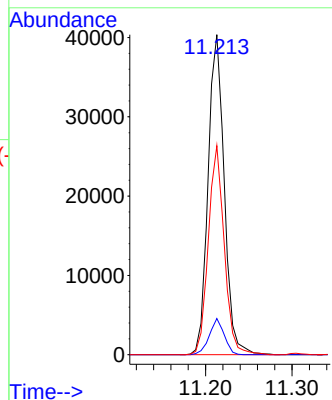
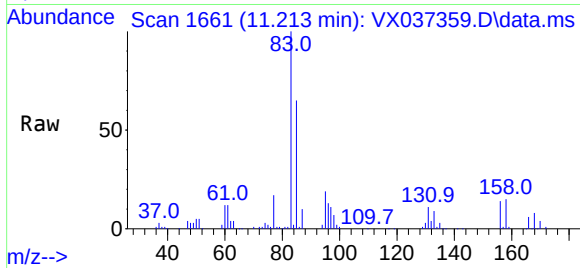




#75
1,1,2,2-Tetrachloroethane
Concen: 20.196 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

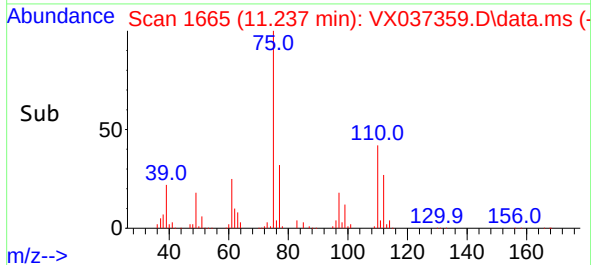
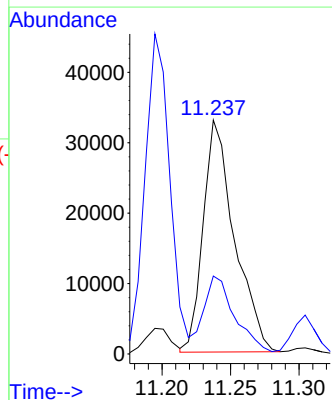
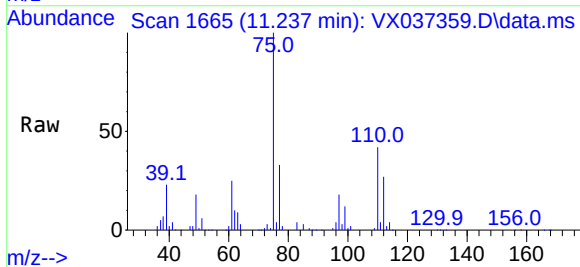
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

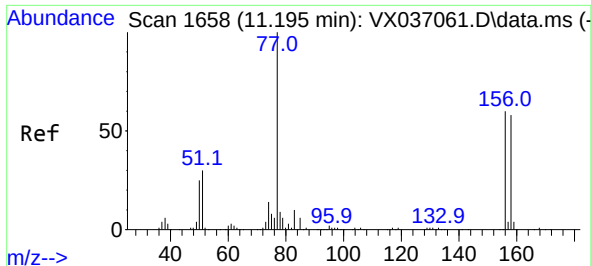
Tgt Ion: 83 Resp: 52346
Ion Ratio Lower Upper
83 100
131 10.4 5.3 15.8
85 64.4 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 23.266 ug/l
RT: 11.237 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion: 75 Resp: 52465
Ion Ratio Lower Upper
75 100
77 34.0 19.1 57.5

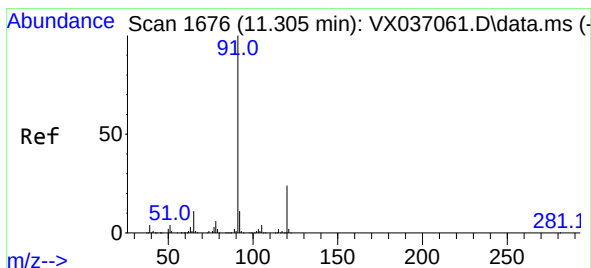
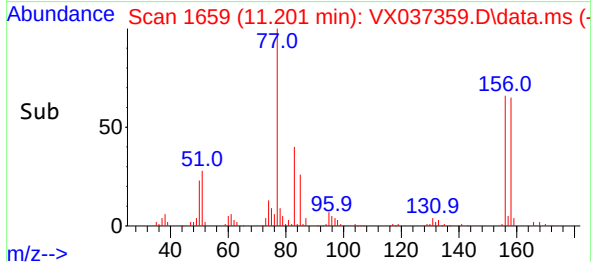
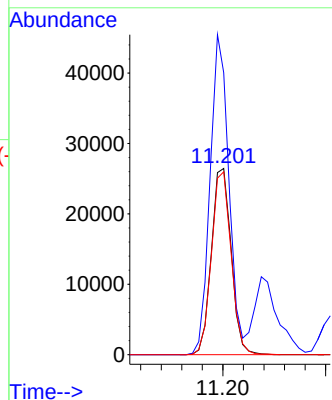
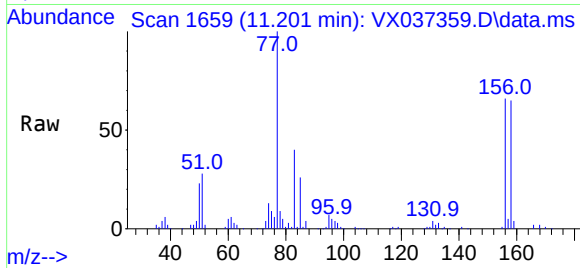




#77
Bromobenzene
Concen: 18.810 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.006 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

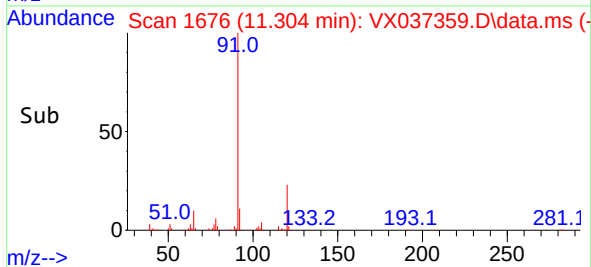
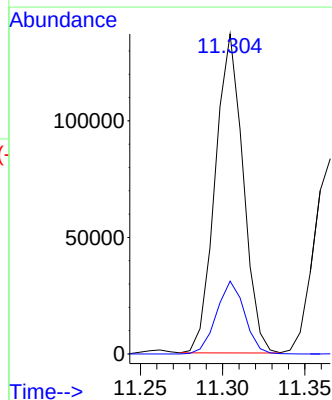
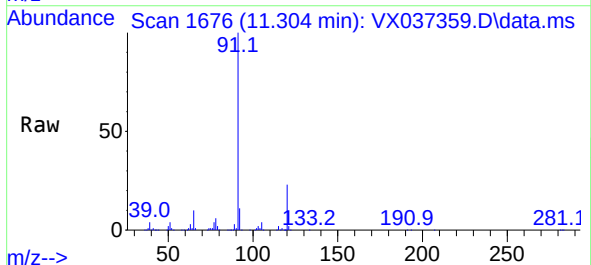
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

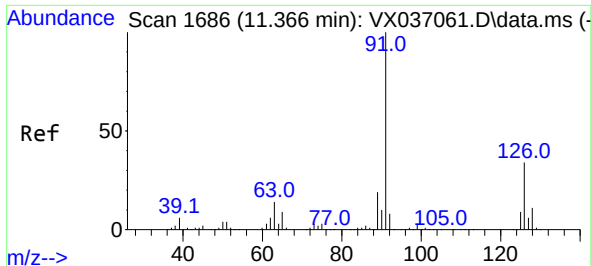
Tgt Ion:156 Resp: 35355
Ion Ratio Lower Upper
156 100
77 162.4 88.4 265.3
158 97.6 48.0 144.0



#78
n-propylbenzene
Concen: 18.873 ug/l
RT: 11.304 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion: 91 Resp: 161736
Ion Ratio Lower Upper
91 100
120 22.9 11.5 34.4

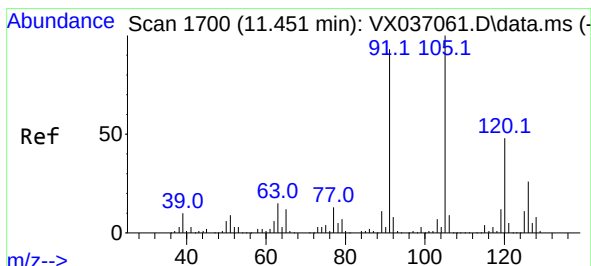
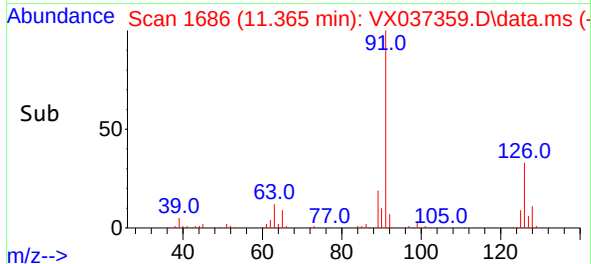
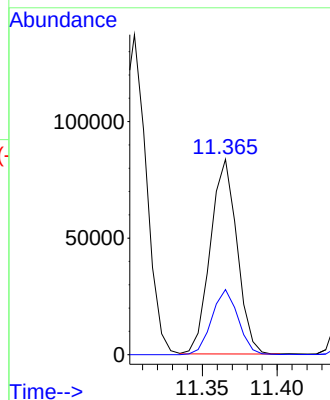
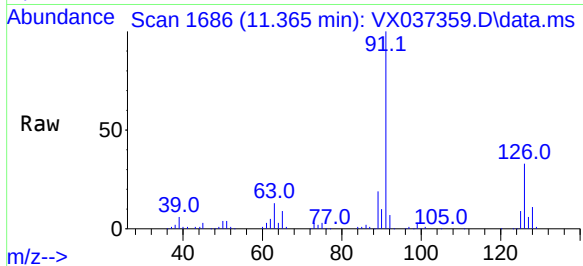




#79
2-Chlorotoluene
Concen: 18.894 ug/l
RT: 11.365 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

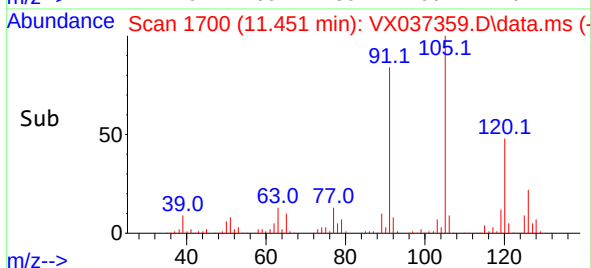
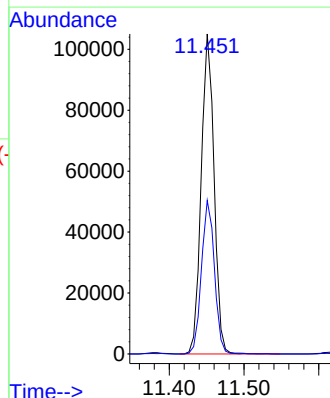
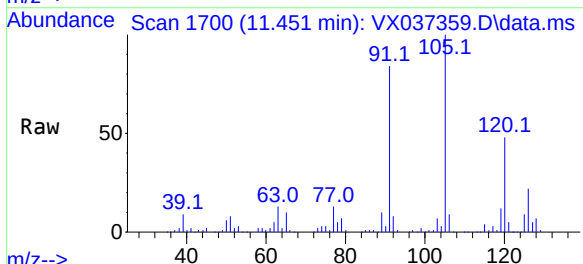
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

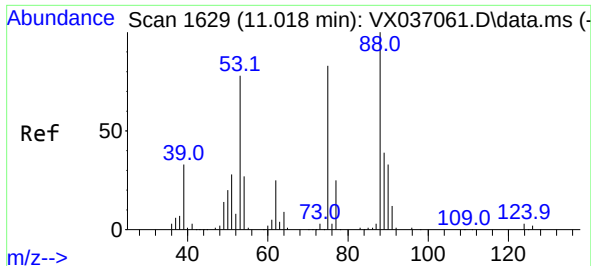
Tgt Ion: 91 Resp: 103476
Ion Ratio Lower Upper
91 100
126 33.2 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 19.513 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion:105 Resp: 125276
Ion Ratio Lower Upper
105 100
120 48.5 24.1 72.3

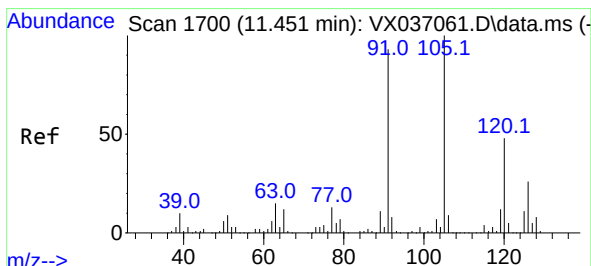
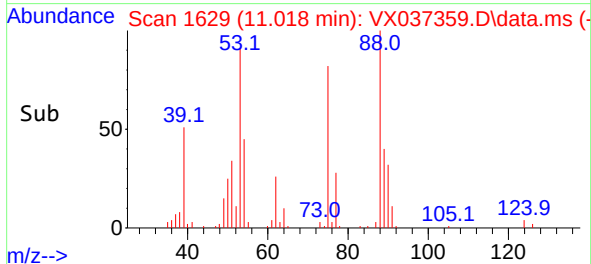
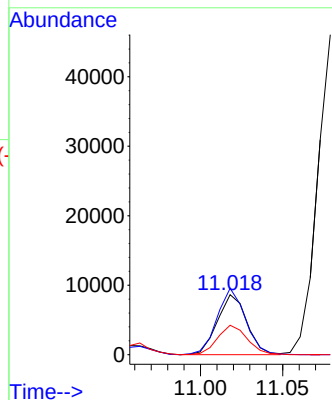
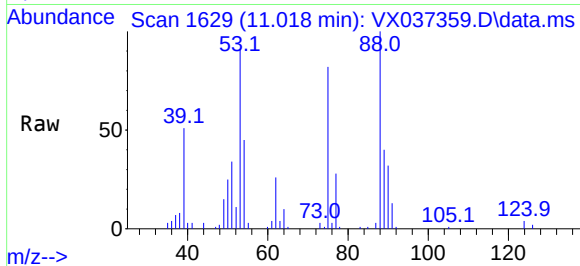




#81
trans-1,4-Dichloro-2-butene
Concen: 13.350 ug/l
RT: 11.018 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

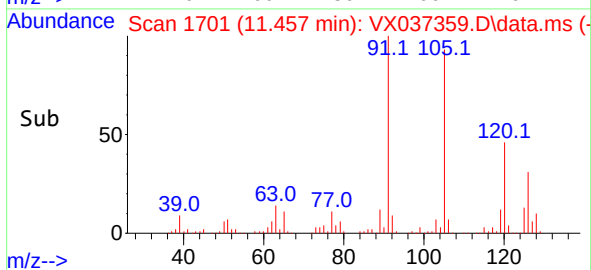
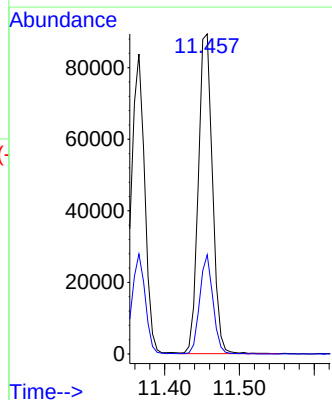
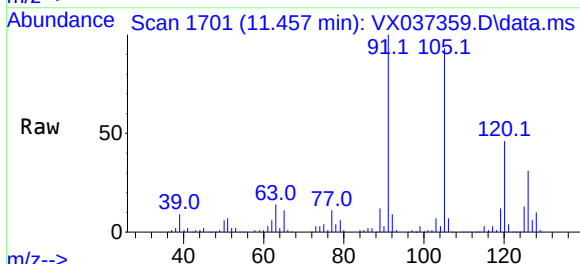
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

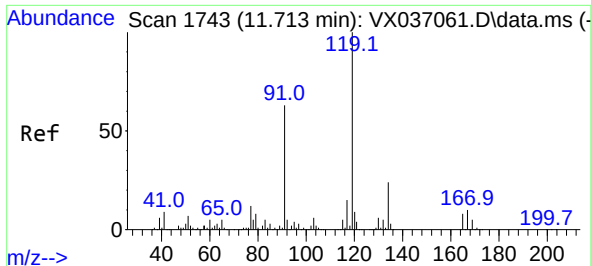
Tgt Ion: 75 Resp: 10778
Ion Ratio Lower Upper
75 100
53 106.3 90.5 135.7
89 49.4 36.9 55.3



#82
4-Chlorotoluene
Concen: 18.538 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion: 91 Resp: 117194
Ion Ratio Lower Upper
91 100
126 29.1 14.2 42.6

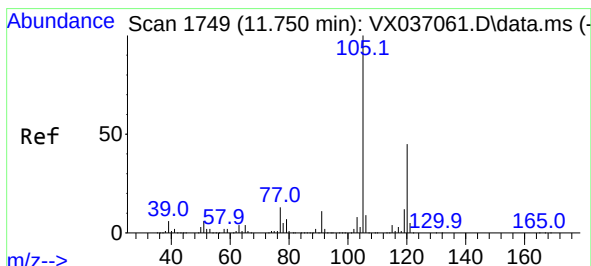
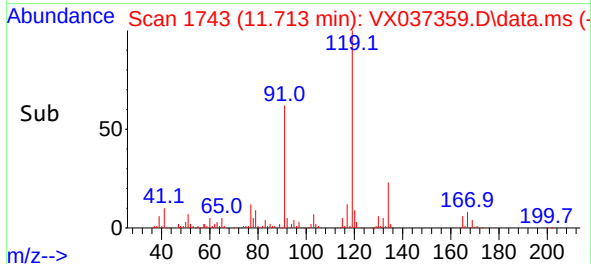
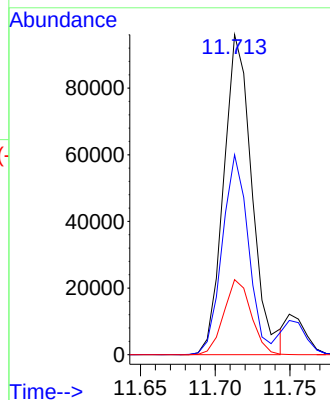
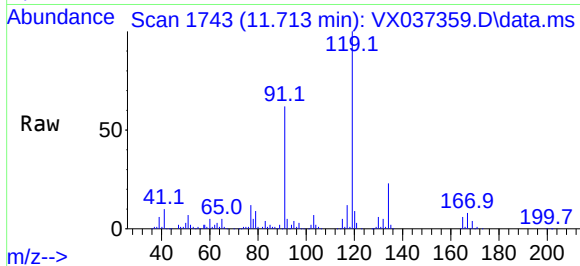




#83
tert-Butylbenzene
Concen: 20.659 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

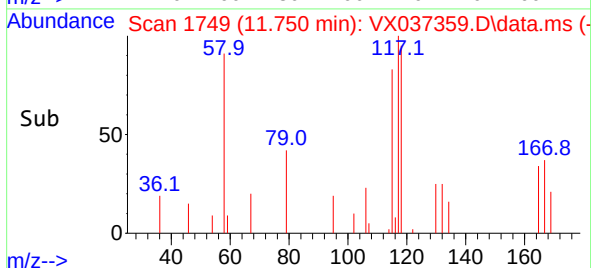
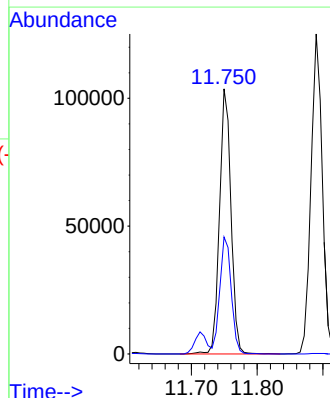
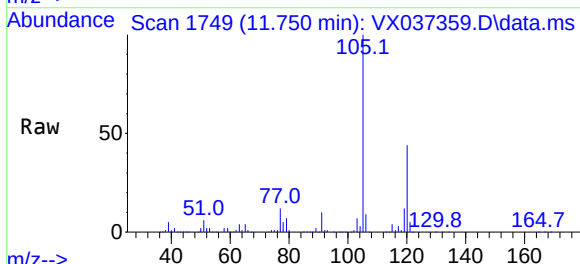
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

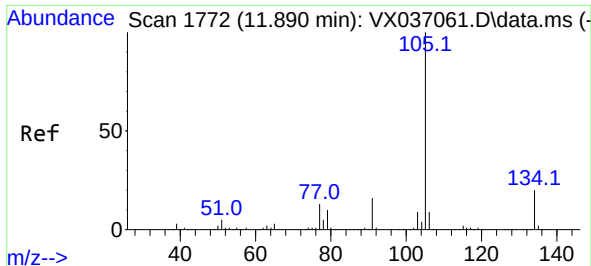
Tgt Ion:119 Resp: 126487
Ion Ratio Lower Upper
119 100
91 58.2 31.2 93.6
134 22.7 11.7 35.0



#84
1,2,4-Trimethylbenzene
Concen: 19.404 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion:105 Resp: 125903
Ion Ratio Lower Upper
105 100
120 44.0 21.2 63.6

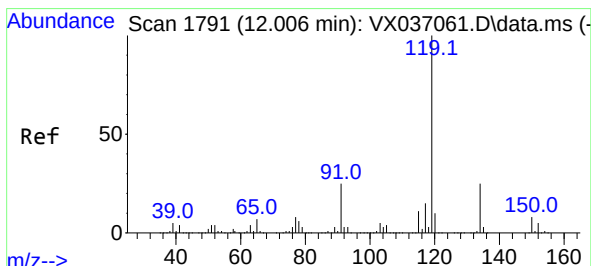
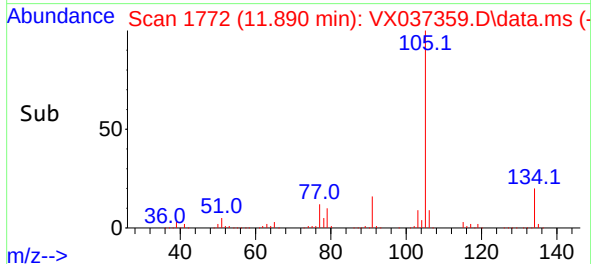
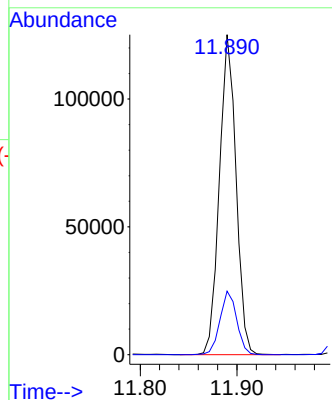
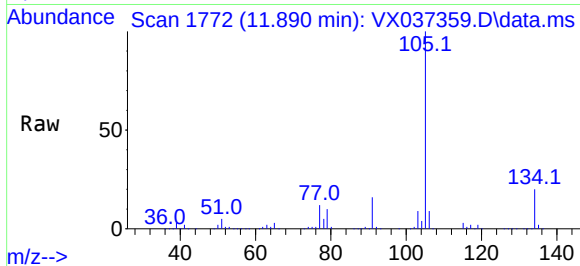




#85
sec-Butylbenzene
Concen: 20.856 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

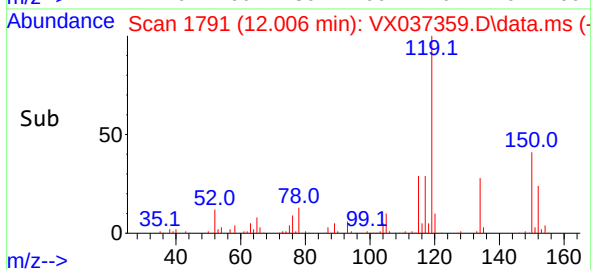
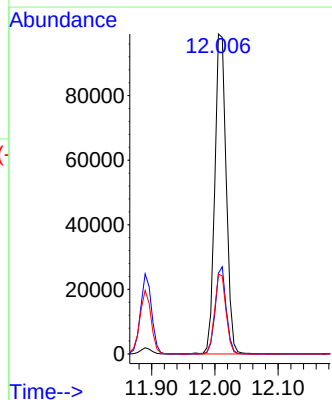
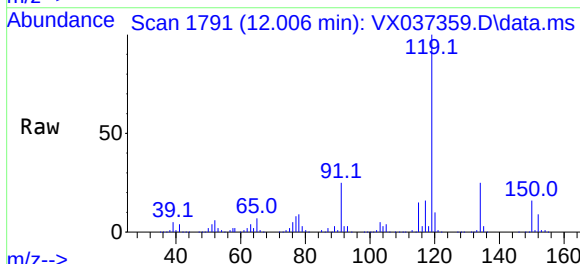
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

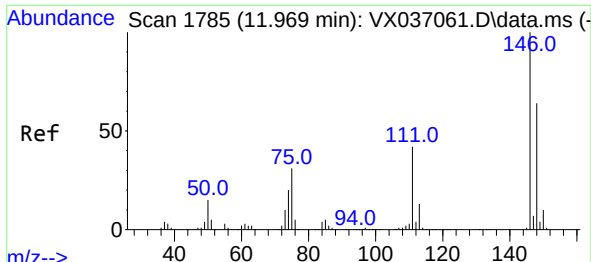
Tgt Ion:105 Resp: 149151
Ion Ratio Lower Upper
105 100
134 20.0 9.8 29.4



#86
p-Isopropyltoluene
Concen: 20.182 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion:119 Resp: 124248
Ion Ratio Lower Upper
119 100
134 25.9 12.8 38.3
91 24.9 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 18.463 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX037359.D

Acq: 30 Aug 2023 00:37

Instrument :

MSVOA_X

ClientSampleId :

VX0829WBS02

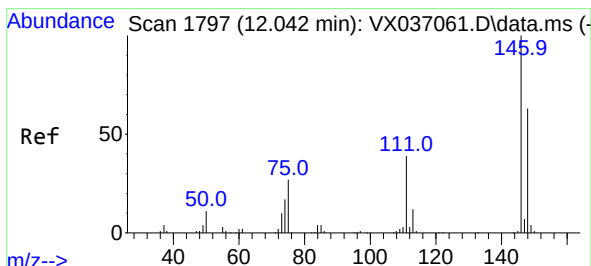
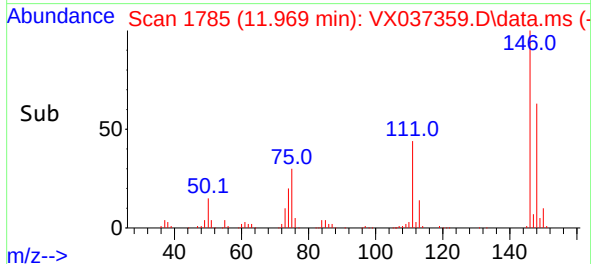
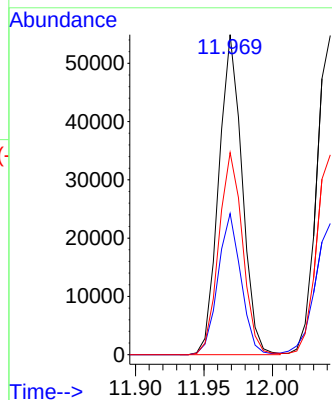
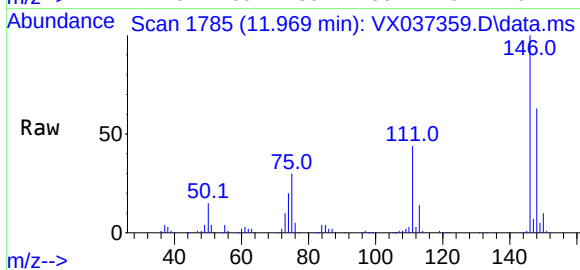
Tgt Ion:146 Resp: 64971

Ion Ratio Lower Upper

146 100

111 43.4 22.1 66.1

148 64.5 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 18.389 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX037359.D

Acq: 30 Aug 2023 00:37

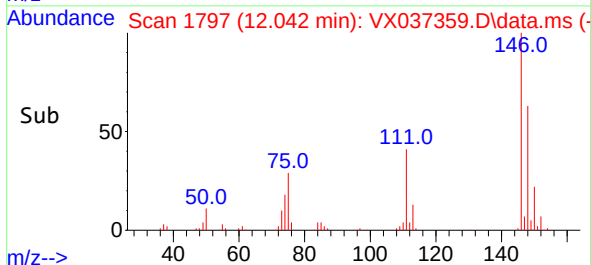
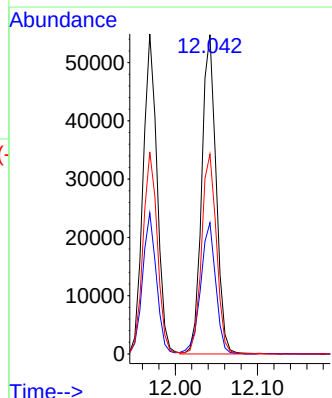
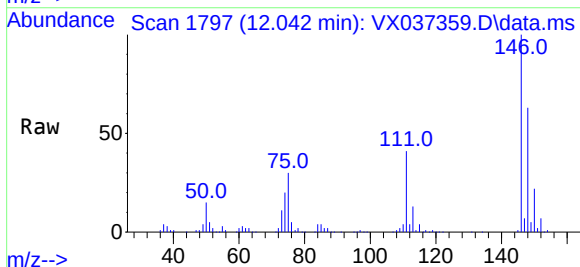
Tgt Ion:146 Resp: 66857

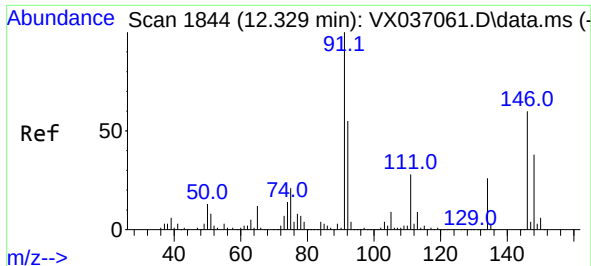
Ion Ratio Lower Upper

146 100

111 43.0 21.3 63.7

148 64.2 31.8 95.4





#89

n-Butylbenzene

Concen: 19.554 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.006 min

Lab File: VX037359.D

Acq: 30 Aug 2023 00:37

Instrument :

MSVOA_X

ClientSampleId :

VX0829WBS02

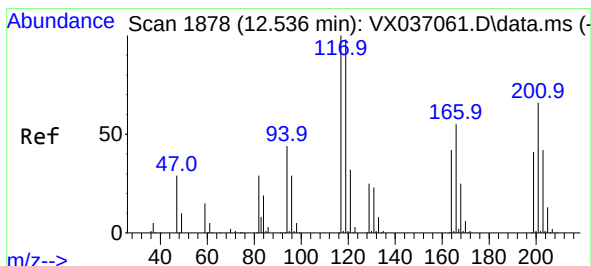
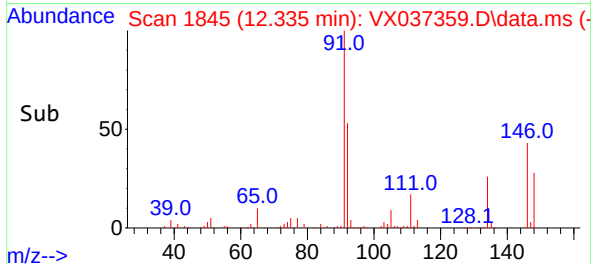
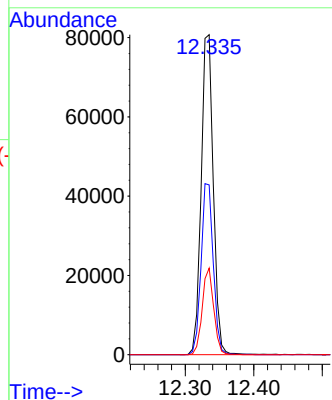
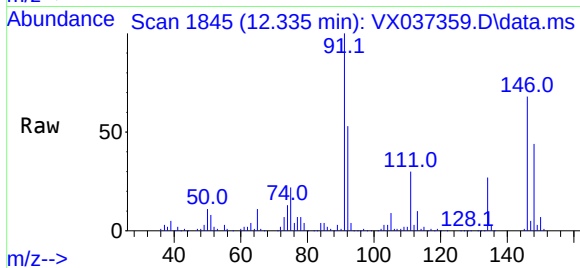
Tgt Ion: 91 Resp: 99808

Ion Ratio Lower Upper

91 100

92 53.7 27.4 82.0

134 25.6 12.6 37.8



#90

Hexachloroethane

Concen: 20.231 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX037359.D

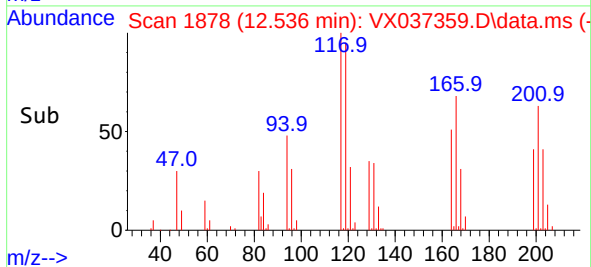
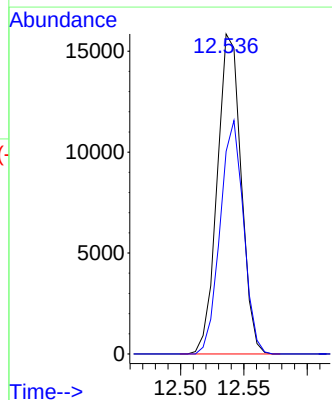
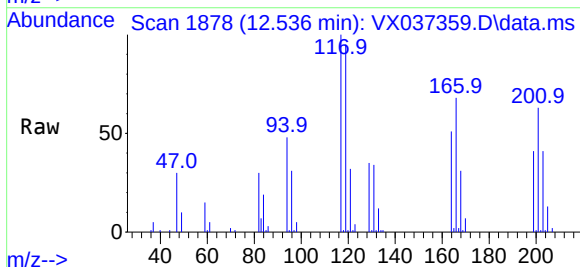
Acq: 30 Aug 2023 00:37

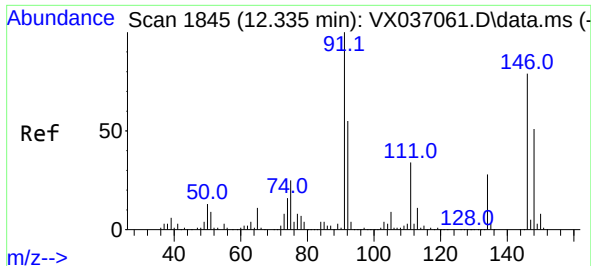
Tgt Ion: 117 Resp: 20789

Ion Ratio Lower Upper

117 100

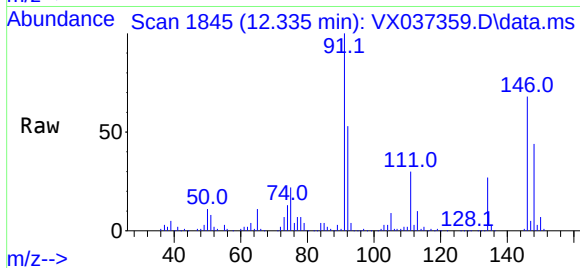
201 71.5 32.9 98.6



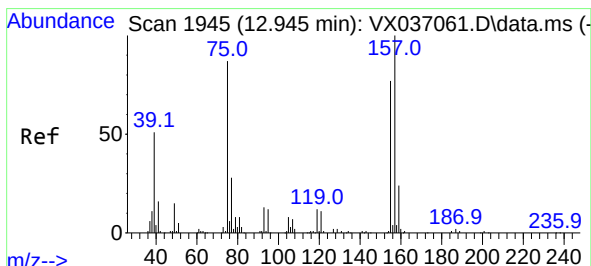
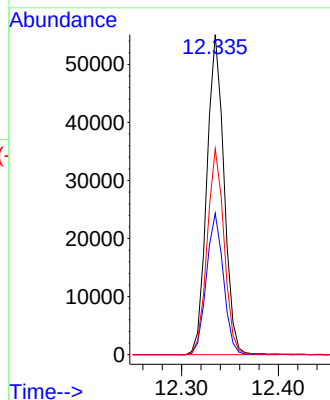
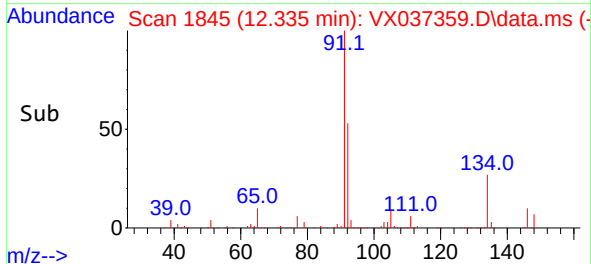


#91
1,2-Dichlorobenzene
Concen: 19.784 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

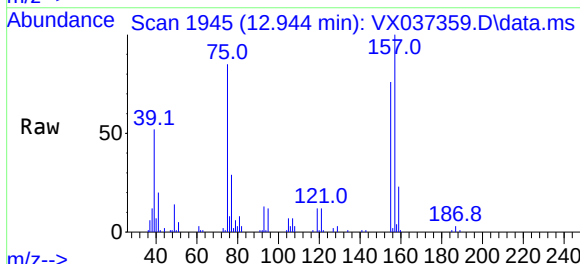
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02



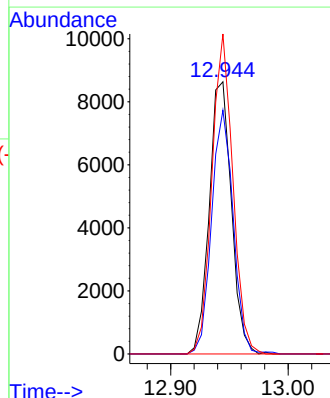
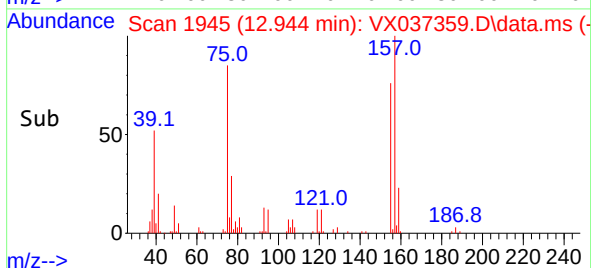
Tgt Ion:146 Resp: 68175
Ion Ratio Lower Upper
146 100
111 43.8 22.4 67.0
148 63.5 31.6 95.0

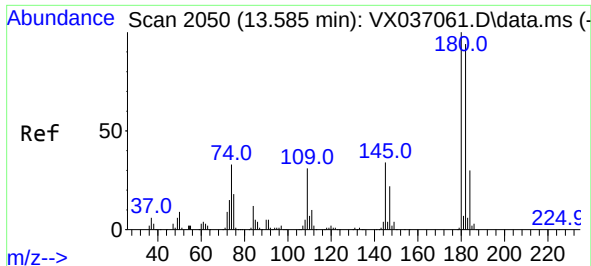


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.814 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37



Tgt Ion: 75 Resp: 11331
Ion Ratio Lower Upper
75 100
155 86.8 36.1 108.5
157 110.8 44.9 134.7

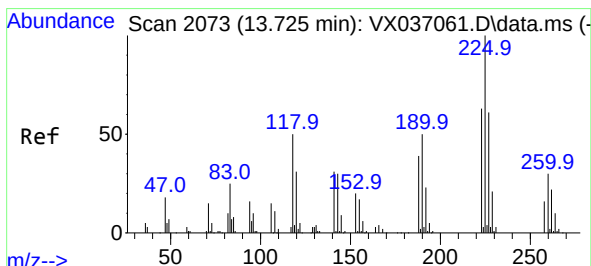
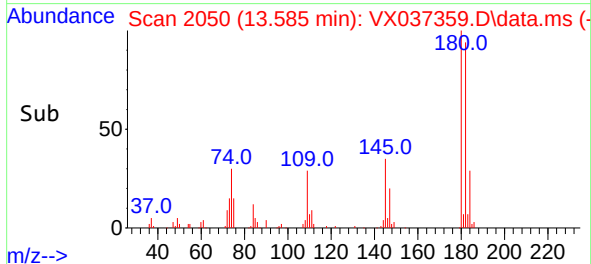
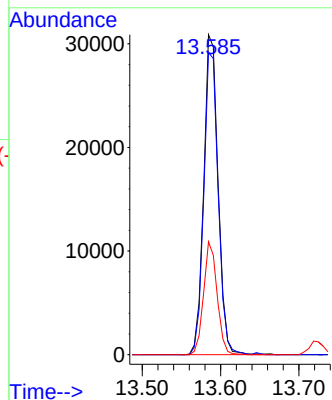
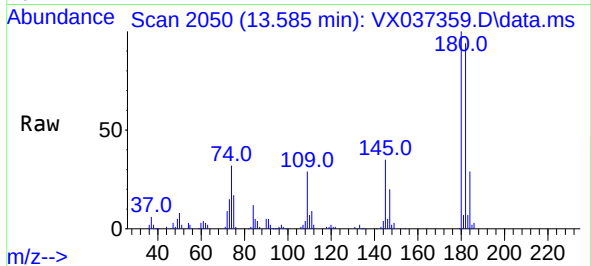




#93
1,2,4-Trichlorobenzene
Concen: 19.478 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

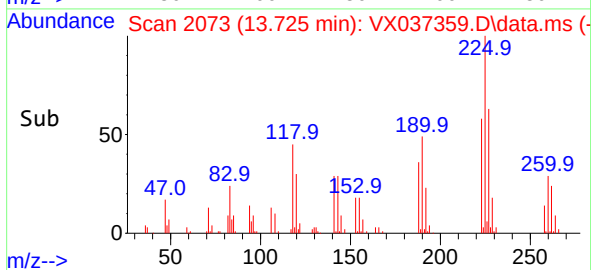
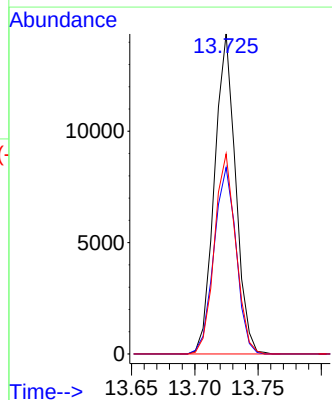
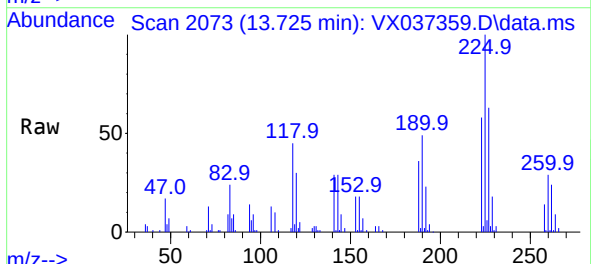
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

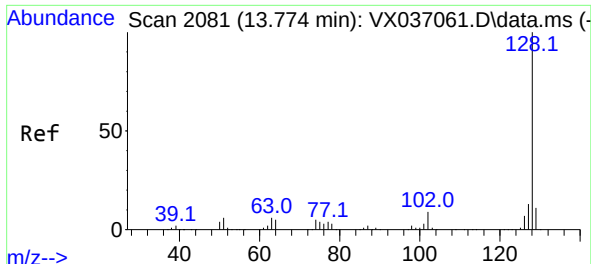
Tgt Ion:180 Resp: 39274
Ion Ratio Lower Upper
180 100
182 94.6 48.3 144.8
145 33.2 18.0 54.0



#94
Hexachlorobutadiene
Concen: 21.409 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion:225 Resp: 16676
Ion Ratio Lower Upper
225 100
223 61.1 31.1 93.2
227 63.1 32.5 97.5

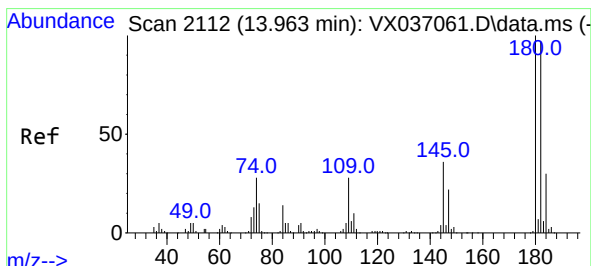
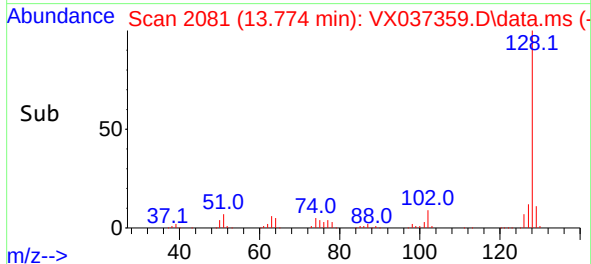
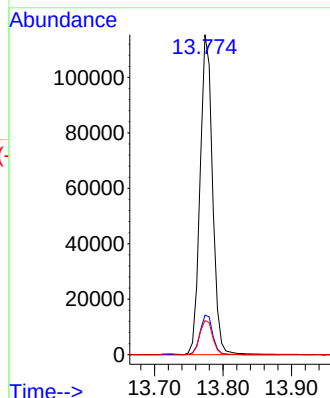
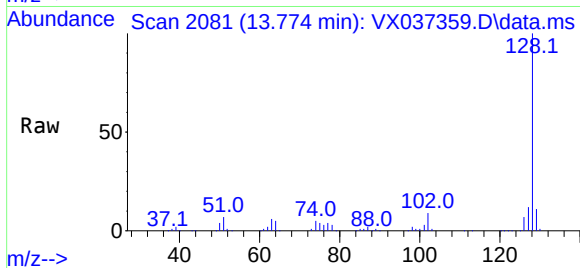




#95
Naphthalene
Concen: 16.564 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS02

Tgt Ion:	128	Resp:	146293
Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.3	15.5
129	11.1	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 20.015 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX037359.D
Acq: 30 Aug 2023 00:37

Tgt Ion:	180	Resp:	40095
Ion	Ratio	Lower	Upper
180	100		
182	93.0	46.9	140.6
145	35.1	17.8	53.5

