

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082923\
 Data File : VX037333.D
 Acq On : 29 Aug 2023 11:32
 Operator : JC/MD
 Sample : VX0829WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0829WBS01

Quant Time: Aug 30 02:05:00 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	121427	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	226810	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	213752	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	106590	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	99996	57.121	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 114.240%	
35) Dibromofluoromethane	5.385	113	84828	56.473	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 112.940%	
50) Toluene-d8	8.647	98	291923	53.576	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 107.160%	
62) 4-Bromofluorobenzene	11.079	95	117935	55.077	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 110.160%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.166	85	23728	16.822	ug/l	98
3) Chloromethane	1.301	50	28789	23.330	ug/l	97
4) Vinyl Chloride	1.374	62	26737	19.905	ug/l	99
5) Bromomethane	1.599	94	13512	20.195	ug/l	95
6) Chloroethane	1.678	64	18365	23.235	ug/l	99
7) Trichlorofluoromethane	1.880	101	37718	17.142	ug/l	100
8) Diethyl Ether	2.130	74	17977	21.118	ug/l	78
9) 1,1,2-Trichlorotrifluo...	2.325	101	20339	15.845	ug/l	96
10) Methyl Iodide	2.453	142	32618	20.908	ug/l	94
11) Tert butyl alcohol	2.965	59	39088	95.186	ug/l #	93
12) 1,1-Dichloroethene	2.319	96	22298	17.839	ug/l	82
13) Acrolein	2.233	56	26076	83.471	ug/l	99
14) Allyl chloride	2.660	41	37033	19.141	ug/l #	91
15) Acrylonitrile	3.062	53	77648	105.939	ug/l	99
16) Acetone	2.380	43	70495	102.935	ug/l #	89
17) Carbon Disulfide	2.508	76	52191	16.415	ug/l	98
18) Methyl Acetate	2.703	43	51897	20.126	ug/l #	87
19) Methyl tert-butyl Ether	3.111	73	97589	20.586	ug/l	96
20) Methylene Chloride	2.788	84	32333	21.112	ug/l #	82
21) trans-1,2-Dichloroethene	3.087	96	26594	18.716	ug/l	86
22) Diisopropyl ether	3.763	45	81028	20.409	ug/l #	83
23) Vinyl Acetate	3.721	43	304491	100.084	ug/l #	92
24) 1,1-Dichloroethane	3.611	63	50199	20.163	ug/l	97
25) 2-Butanone	4.556	43	104517	101.357	ug/l #	88
26) 2,2-Dichloropropane	4.477	77	40729	18.318	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	33652	20.089	ug/l	87
28) Bromochloromethane	4.897	49	28028	25.201	ug/l #	72
29) Tetrahydrofuran	5.007	42	64838	98.596	ug/l #	81
30) Chloroform	5.093	83	55943	20.017	ug/l	94
31) Cyclohexane	5.471	56	33136	16.834	ug/l	90
32) 1,1,1-Trichloroethane	5.379	97	46399	18.527	ug/l	96
36) 1,1-Dichloropropene	5.690	75	34537	16.183	ug/l	97
37) Ethyl Acetate	4.715	43	40186	18.434	ug/l #	93
38) Carbon Tetrachloride	5.678	117	37175	16.036	ug/l	97
39) Methylcyclohexane	7.379	83	36170	16.132	ug/l	92
40) Benzene	6.037	78	117375	19.177	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	20869	18.415	ug/l #	87
42) 1,2-Dichloroethane	6.092	62	43747	18.226	ug/l	93
43) Isopropyl Acetate	6.342	43	62790	18.142	ug/l #	92
44) Trichloroethene	7.123	130	29593	17.051	ug/l	99
45) 1,2-Dichloropropane	7.434	63	29594	19.610	ug/l	96
46) Dibromomethane	7.580	93	22936	19.292	ug/l	94
47) Bromodichloromethane	7.824	83	41563	18.252	ug/l	99
48) Methyl methacrylate	7.696	41	30319	17.963	ug/l #	85
49) 1,4-Dioxane	7.659	88	18087	397.894	ug/l #	87
51) 4-Methyl-2-Pentanone	8.574	43	201336	95.801	ug/l	90
52) Toluene	8.720	92	76748	18.978	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	41428	17.086	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	47425	18.100	ug/l #	86
55) 1,1,2-Trichloroethane	9.153	97	32562	19.774	ug/l	97
56) Ethyl methacrylate	9.116	69	48928	18.969	ug/l #	84
57) 1,3-Dichloropropane	9.311	76	53613	19.313	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	136364	110.167	ug/l	92
59) 2-Hexanone	9.433	43	156378	97.588	ug/l	87
60) Dibromochloromethane	9.519	129	32512	18.544	ug/l	99
61) 1,2-Dibromoethane	9.610	107	35156	19.499	ug/l	99
64) Tetrachloroethene	9.275	164	22924	14.701	ug/l	97
65) Chlorobenzene	10.079	112	81225	17.979	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	30469	18.274	ug/l	99
67) Ethyl Benzene	10.195	91	139919	17.601	ug/l	98
68) m/p-Xylenes	10.299	106	110017	35.837	ug/l	98
69) o-Xylene	10.640	106	56241	18.569	ug/l	99
70) Styrene	10.652	104	92302	18.501	ug/l	97
71) Bromoform	10.799	173	22160	17.767	ug/l #	96
73) Isopropylbenzene	10.963	105	138683	17.900	ug/l	98
74) N-amyl acetate	10.841	43	55040	18.283	ug/l #	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	51712	19.819	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	53912	23.750	ug/l	93
77) Bromobenzene	11.195	156	35585	18.807	ug/l	92
78) n-propylbenzene	11.305	91	151885	17.606	ug/l	99
79) 2-Chlorotoluene	11.366	91	101301	18.375	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	122513	18.957	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	13232	16.281	ug/l	93
82) 4-Chlorotoluene	11.457	91	114687	18.022	ug/l	98
83) tert-Butylbenzene	11.713	119	117850	19.121	ug/l	96
84) 1,2,4-Trimethylbenzene	11.750	105	121527	18.606	ug/l	96
85) sec-Butylbenzene	11.890	105	135370	18.803	ug/l	99
86) p-Isopropyltoluene	12.006	119	115989	18.716	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	64004	18.067	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	64829	17.713	ug/l	98
89) n-Butylbenzene	12.329	91	89229	17.366	ug/l	99
90) Hexachloroethane	12.536	117	19736	19.079	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	67342	19.413	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	11244	18.547	ug/l	84
93) 1,2,4-Trichlorobenzene	13.585	180	37737	18.592	ug/l	97
94) Hexachlorobutadiene	13.725	225	14363	18.317	ug/l	98
95) Naphthalene	13.774	128	142364	16.012	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	38579	19.131	ug/l	96

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ClientSampleId :
VX0829WBS01

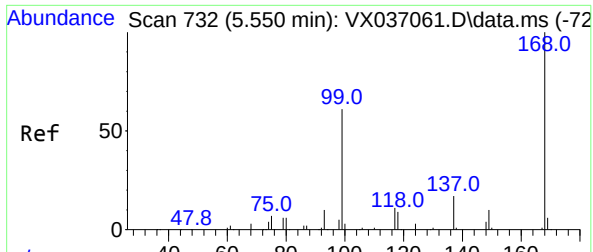
Quant Time: Aug 30 02:05:00 2023
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QLast Update : Fri Aug 18 09:30:38 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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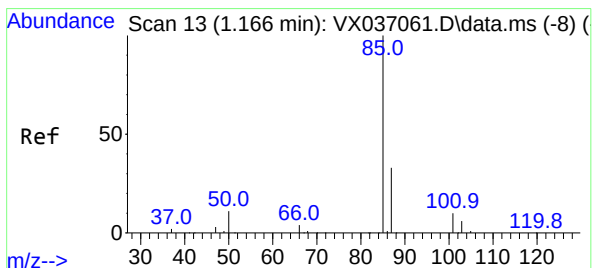
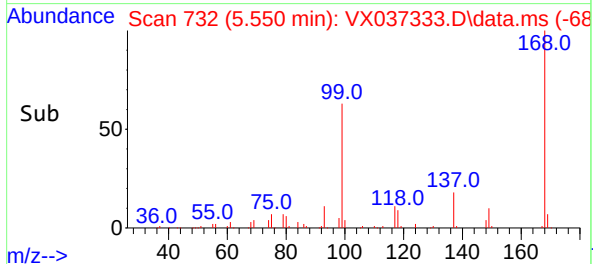
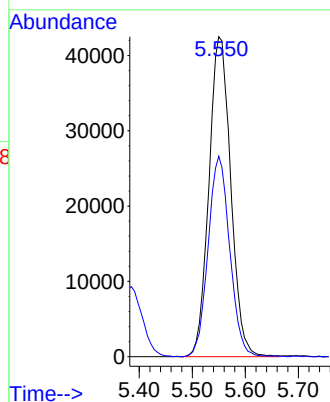
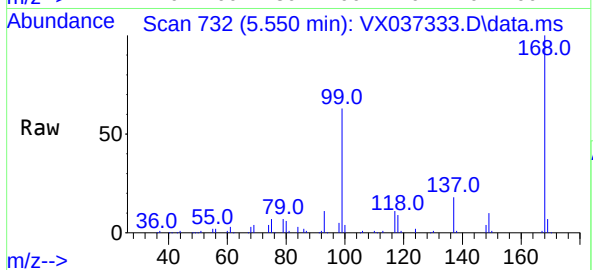




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
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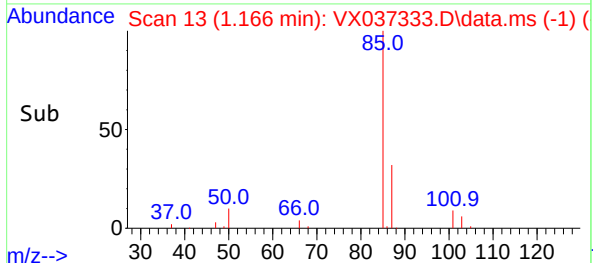
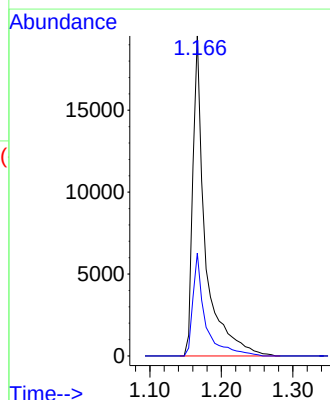
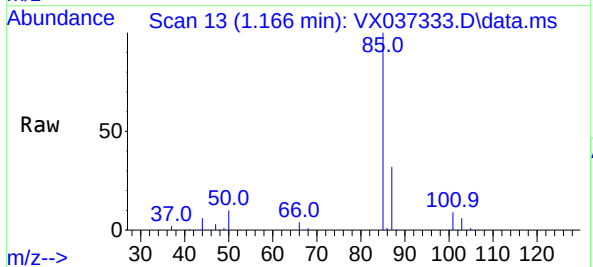
Instrument :
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ClientSampleId :
VX0829WBS01

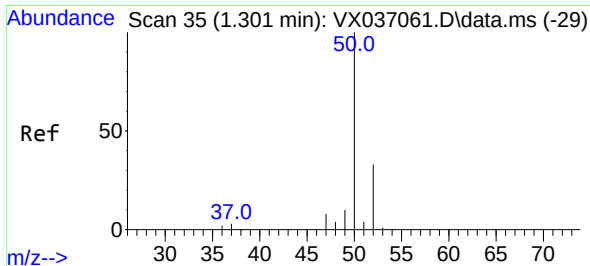
Tgt Ion:168 Resp: 121427
Ion Ratio Lower Upper
168 100
99 62.7 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 16.822 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion: 85 Resp: 23728
Ion Ratio Lower Upper
85 100
87 32.2 16.7 50.1

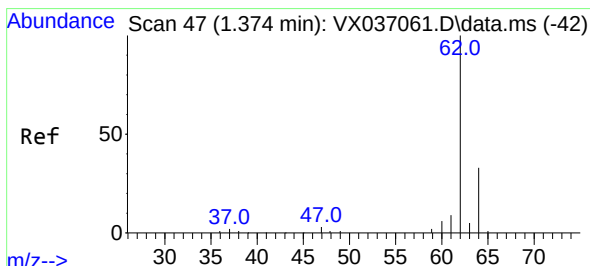
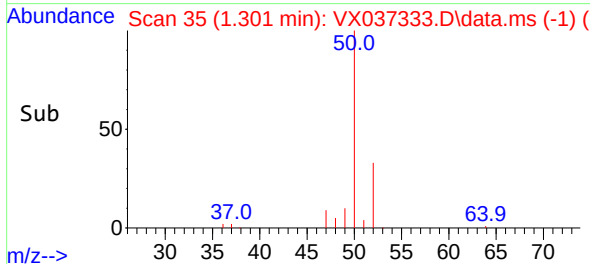
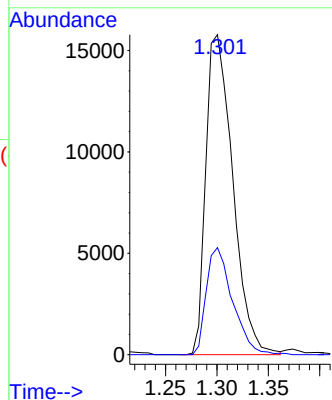
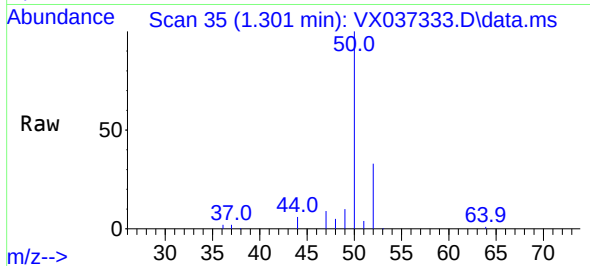




#3
Chloromethane
Concen: 23.330 ug/l
RT: 1.301 min Scan# 35
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

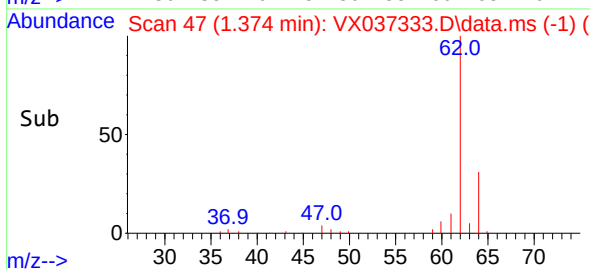
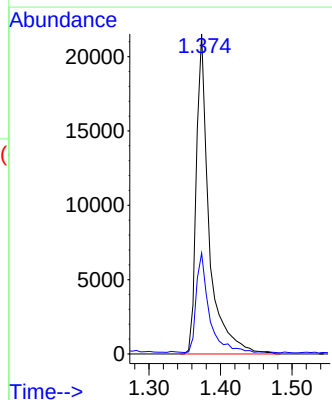
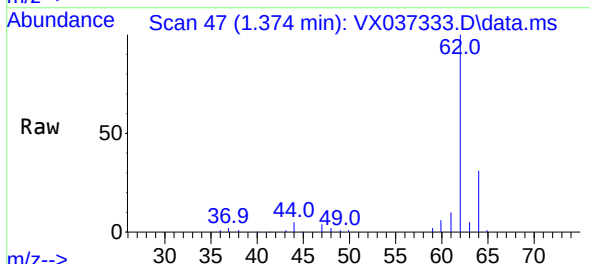
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

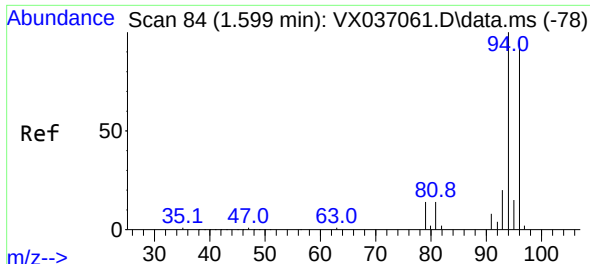
Tgt Ion: 50 Resp: 28789
Ion Ratio Lower Upper
50 100
52 33.5 25.5 38.3



#4
Vinyl Chloride
Concen: 19.905 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion: 62 Resp: 26737
Ion Ratio Lower Upper
62 100
64 31.1 25.4 38.0

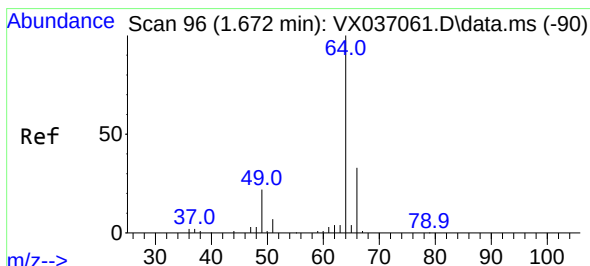
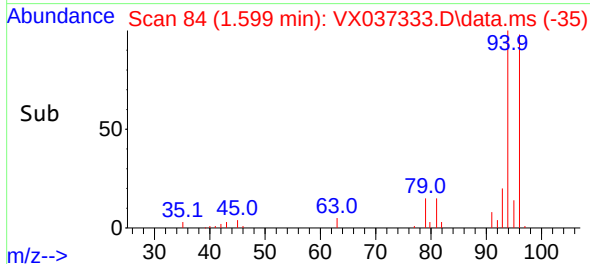
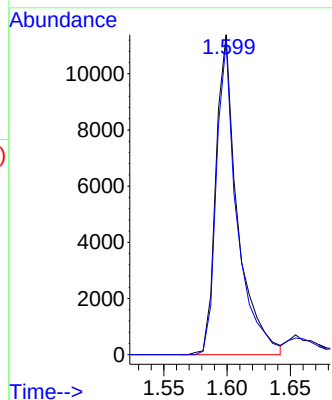
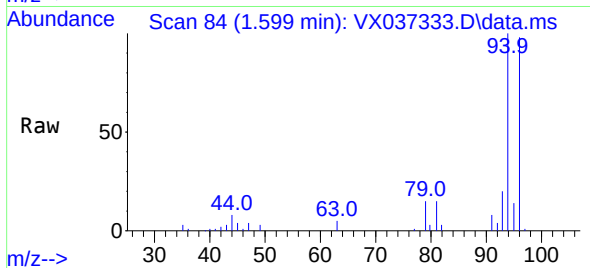




#5
Bromomethane
Concen: 20.195 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

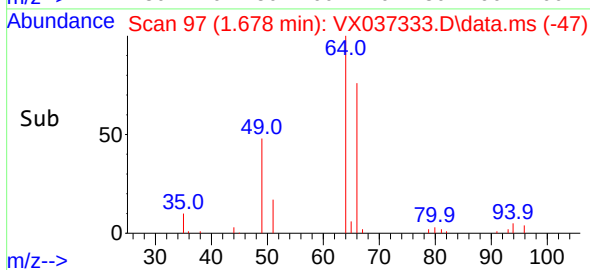
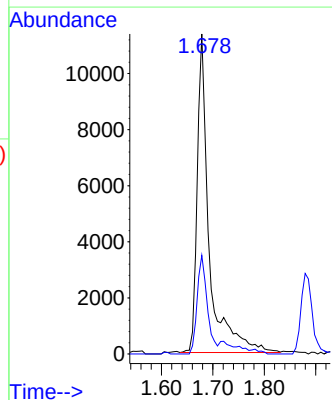
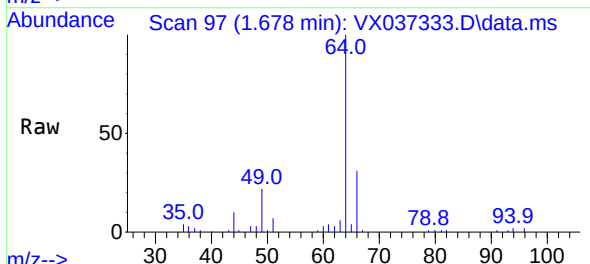
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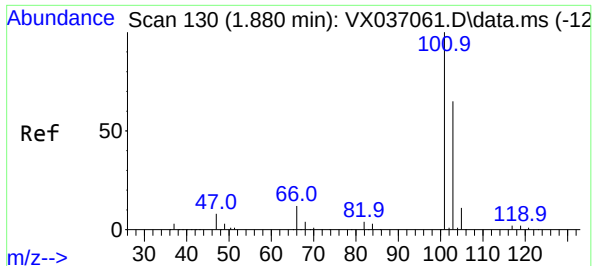
Tgt Ion: 94 Resp: 13512
Ion Ratio Lower Upper
94 100
96 97.8 74.6 111.8



#6
Chloroethane
Concen: 23.235 ug/l
RT: 1.678 min Scan# 97
Delta R.T. 0.006 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion: 64 Resp: 18365
Ion Ratio Lower Upper
64 100
66 31.0 25.1 37.7

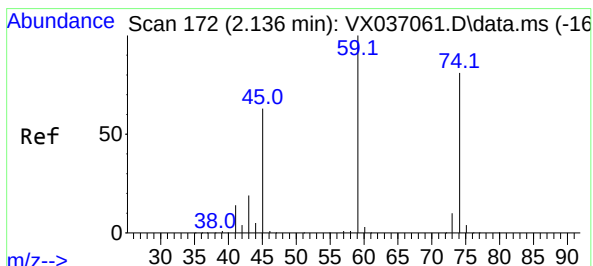
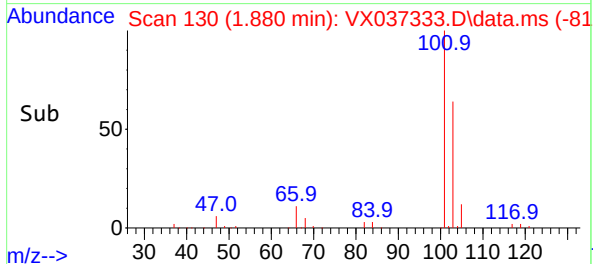
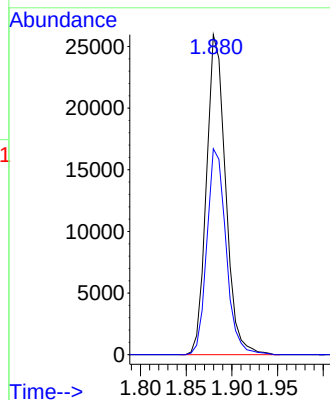
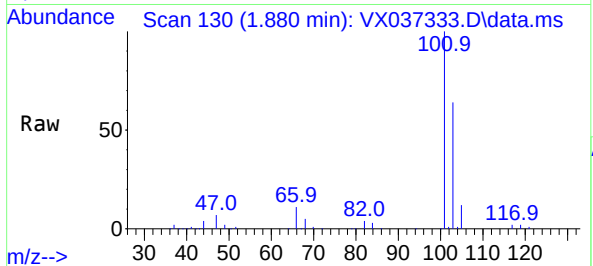




#7
Trichlorofluoromethane
Concen: 17.142 ug/l
RT: 1.880 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

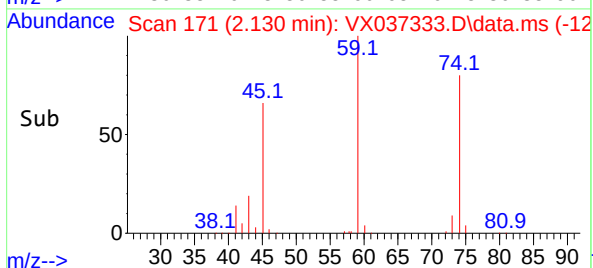
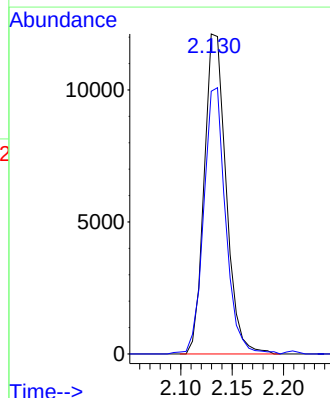
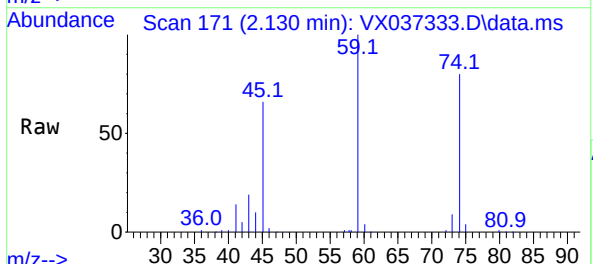
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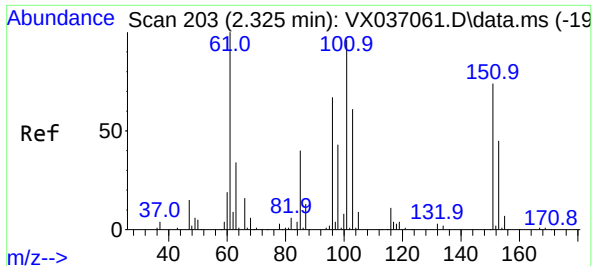
Tgt Ion:101 Resp: 37718
Ion Ratio Lower Upper
101 100
103 64.3 51.4 77.2



#8
Diethyl Ether
Concen: 21.118 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.006 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion: 74 Resp: 17977
Ion Ratio Lower Upper
74 100
45 83.4 53.3 159.8

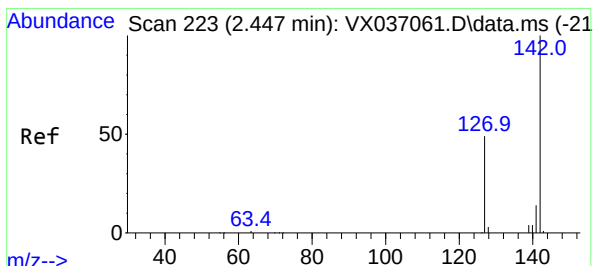
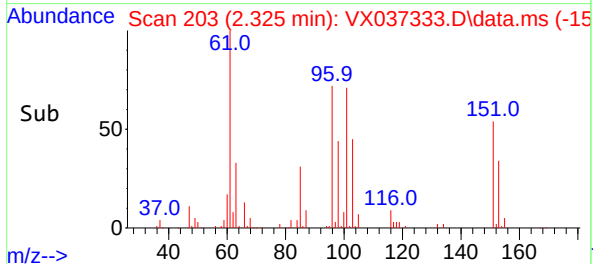
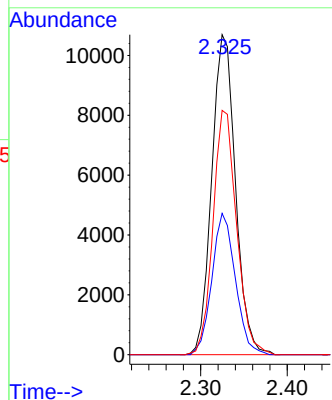
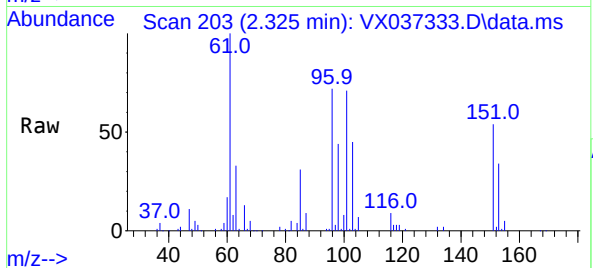




#9
1,1,2-Trichlorotrifluoroethane
Concen: 15.845 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX037333.D
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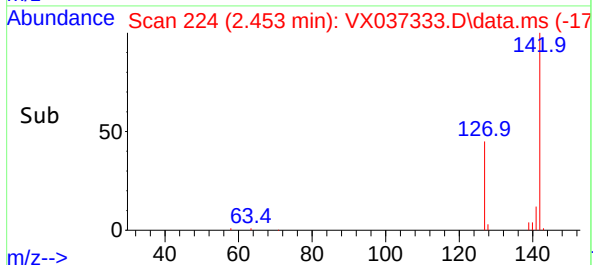
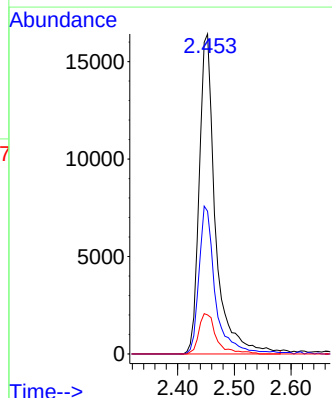
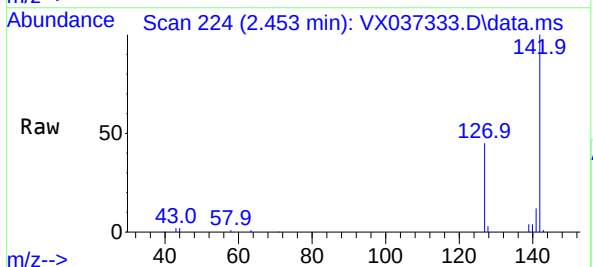
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

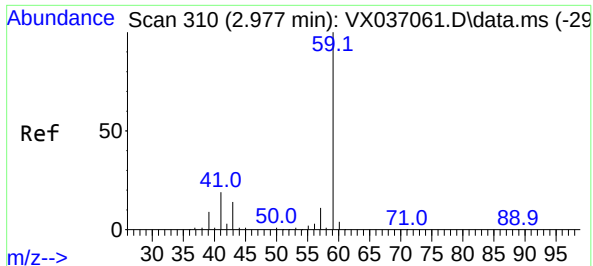
Tgt Ion:101 Resp: 20339
Ion Ratio Lower Upper
101 100
85 43.7 37.0 55.6
151 76.0 58.6 87.8



#10
Methyl Iodide
Concen: 20.908 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.006 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion:142 Resp: 32618
Ion Ratio Lower Upper
142 100
127 47.0 41.6 62.4
141 13.7 11.6 17.4





#11

Tert butyl alcohol

Concen: 95.186 ug/l

RT: 2.965 min Scan# 30

Delta R.T. -0.012 min

Lab File: VX037333.D

Acq: 29 Aug 2023 11:32

Instrument :

MSVOA_X

ClientSampleId :

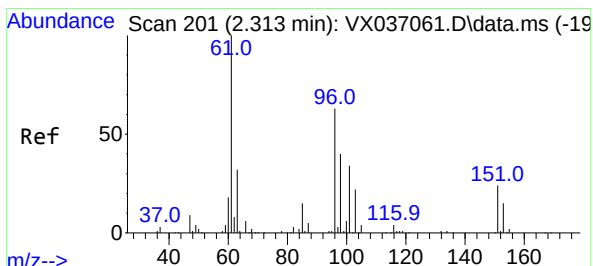
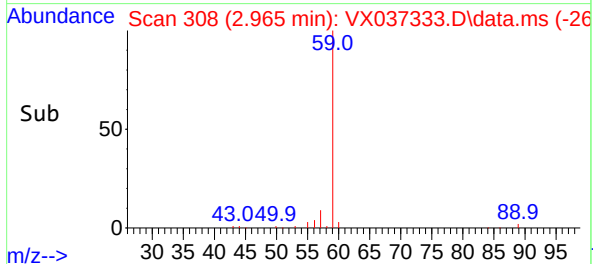
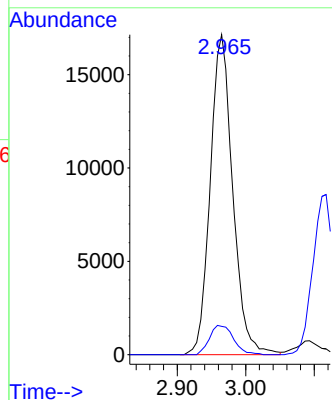
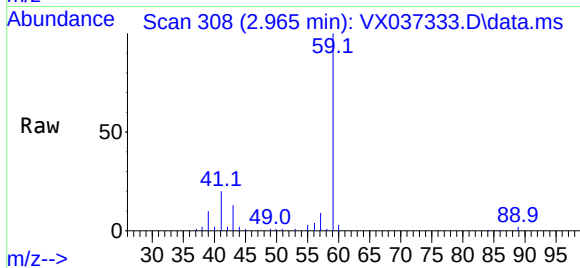
VX0829WBS01

Tgt Ion: 59 Resp: 39088

Ion Ratio Lower Upper

59 100

57 9.8 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 17.839 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.006 min

Lab File: VX037333.D

Acq: 29 Aug 2023 11:32

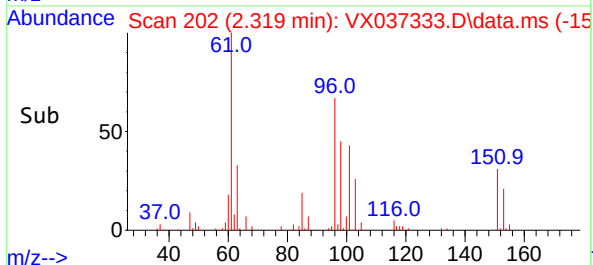
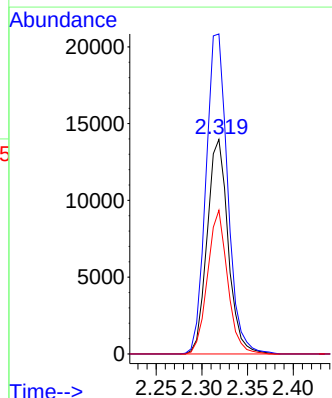
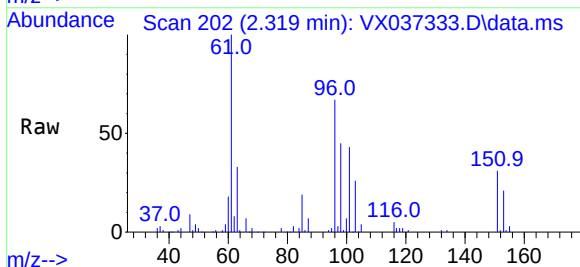
Tgt Ion: 96 Resp: 22298

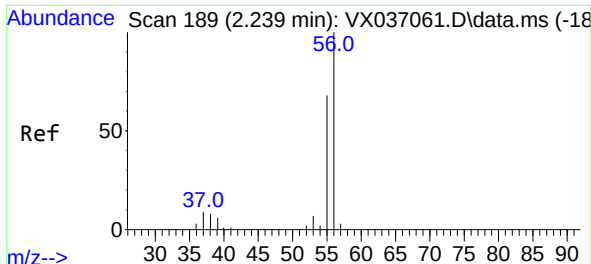
Ion Ratio Lower Upper

96 100

61 149.1 144.6 216.8

98 66.9 50.4 75.6

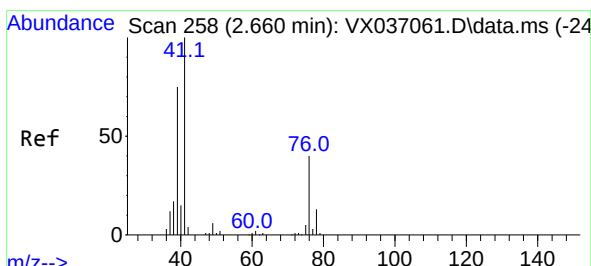
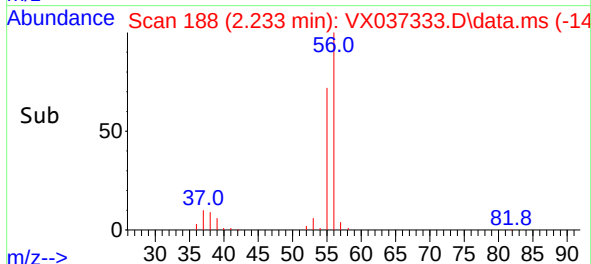
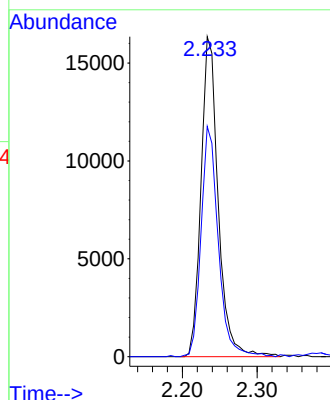
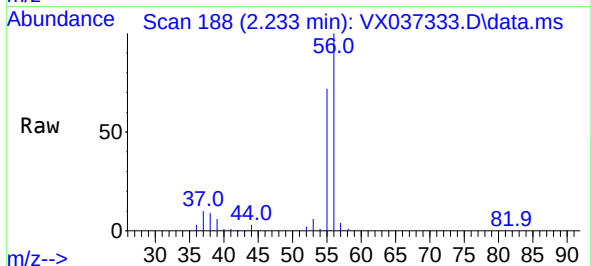




#13
Acrolein
Concen: 83.471 ug/l
RT: 2.233 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

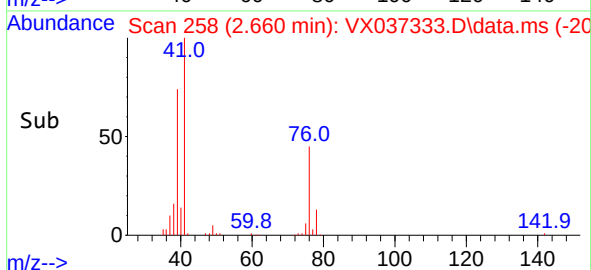
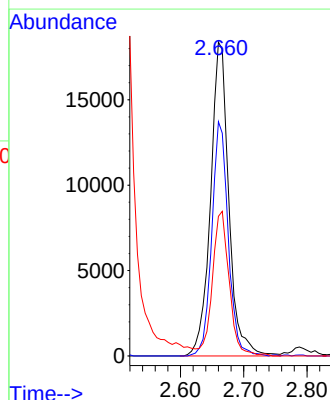
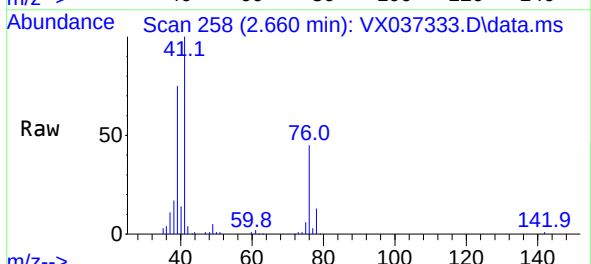
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

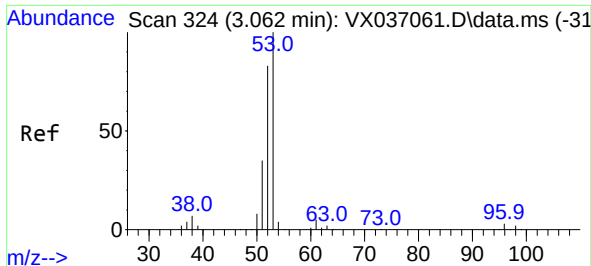
Tgt Ion: 56 Resp: 26076
Ion Ratio Lower Upper
56 100
55 72.2 57.1 85.7



#14
Allyl chloride
Concen: 19.141 ug/l
RT: 2.660 min Scan# 258
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion: 41 Resp: 37033
Ion Ratio Lower Upper
41 100
39 66.8 55.8 83.6
76 42.3 24.3 36.5

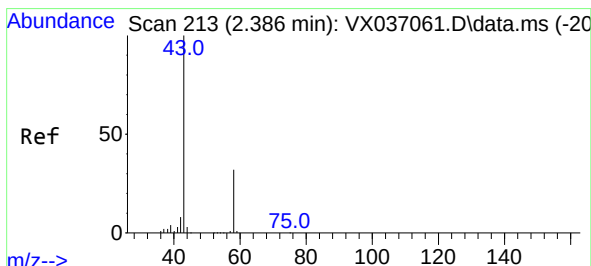
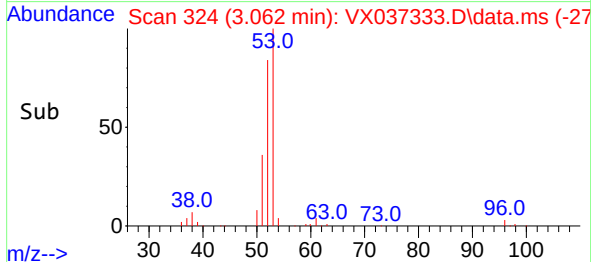
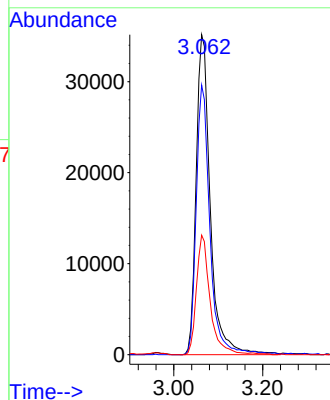
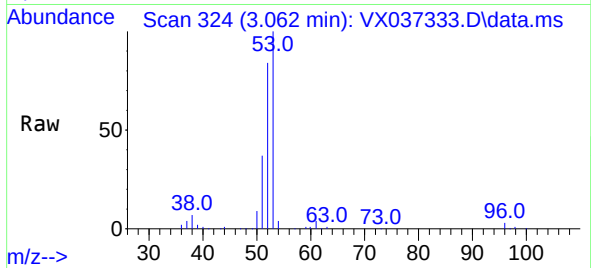




#15
Acrylonitrile
Concen: 105.939 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

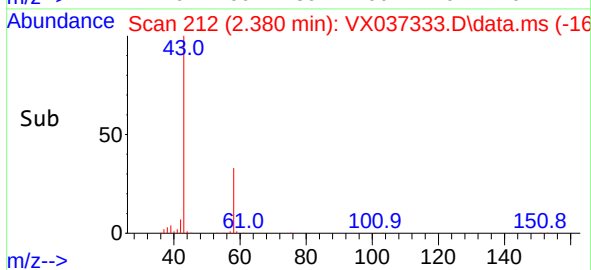
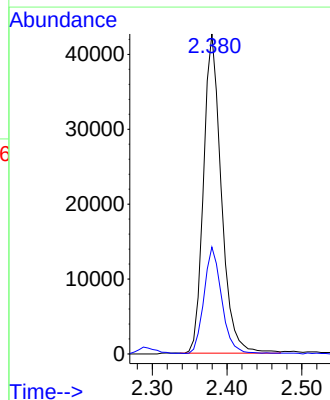
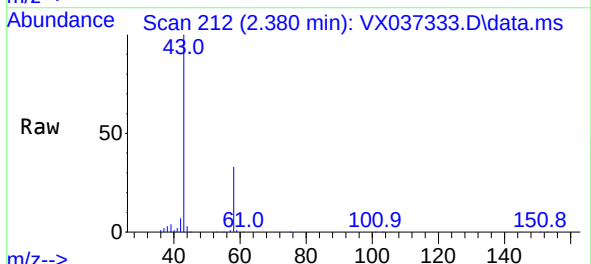
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

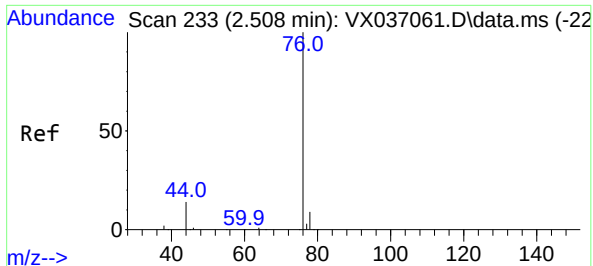
Tgt Ion: 53 Resp: 77648
Ion Ratio Lower Upper
53 100
52 81.7 66.0 99.0
51 36.1 29.8 44.6



#16
Acetone
Concen: 102.935 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion: 43 Resp: 70495
Ion Ratio Lower Upper
43 100
58 33.2 21.9 32.9#

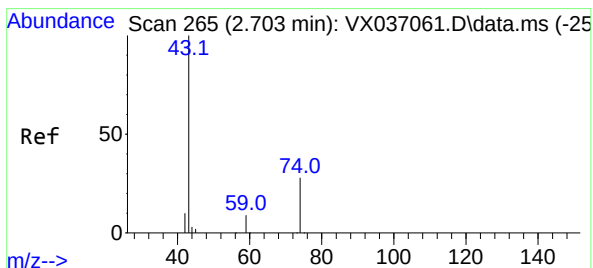
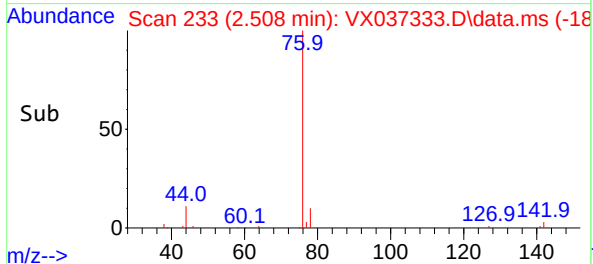
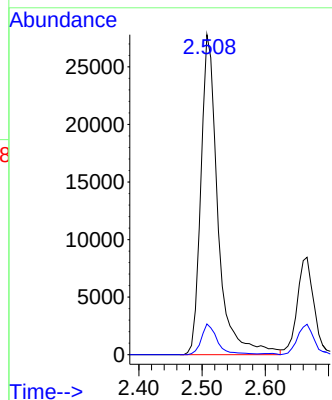
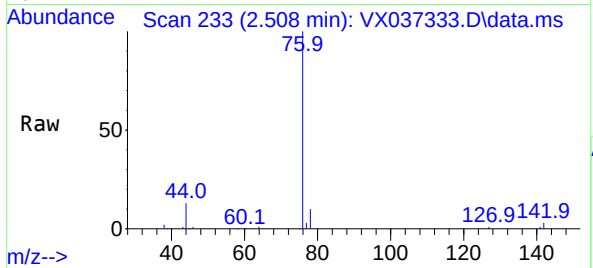




#17
Carbon Disulfide
Concen: 16.415 ug/l
RT: 2.508 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

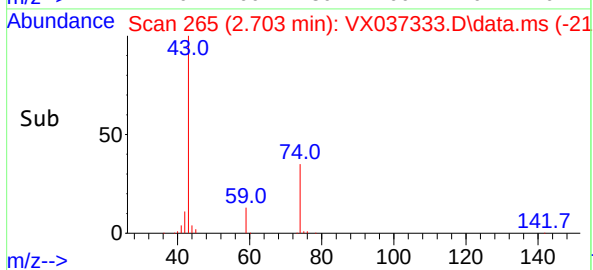
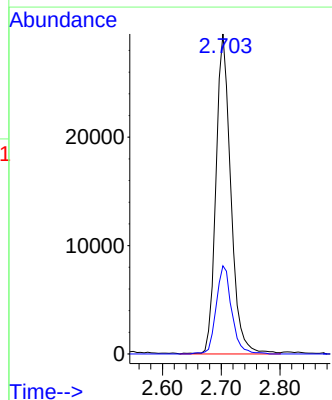
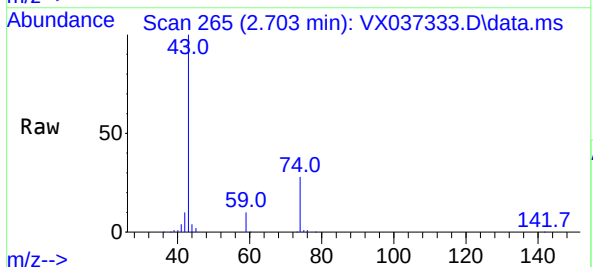
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

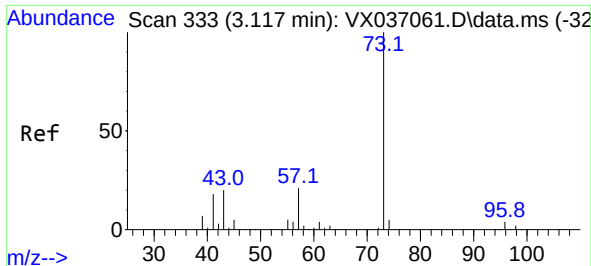
Tgt Ion: 76 Resp: 52191
Ion Ratio Lower Upper
76 100
78 9.6 7.0 10.6



#18
Methyl Acetate
Concen: 20.126 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion: 43 Resp: 51897
Ion Ratio Lower Upper
43 100
74 28.6 17.8 26.8#

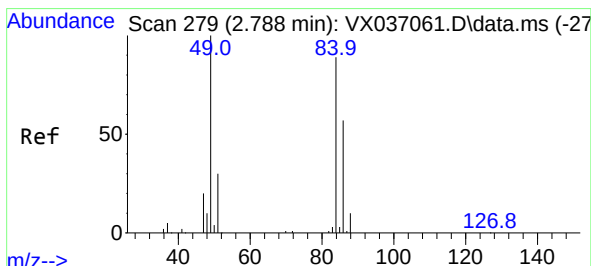
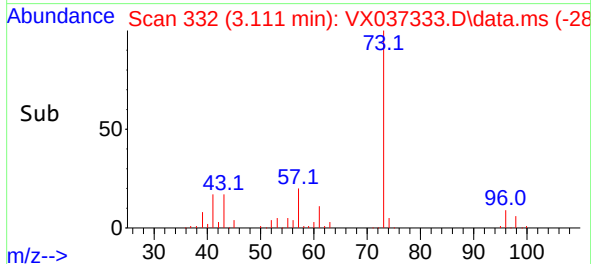
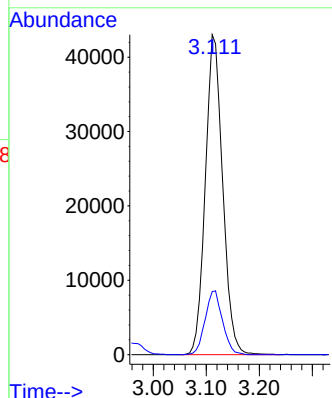
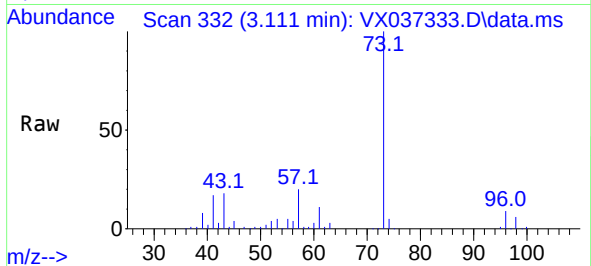




#19
Methyl tert-butyl Ether
Concen: 20.586 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

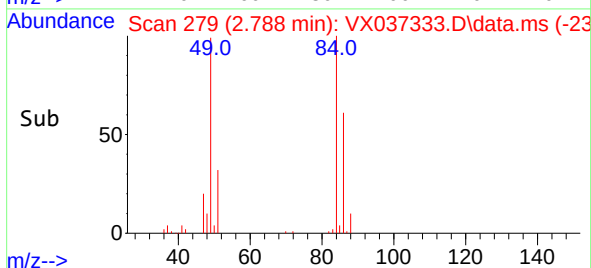
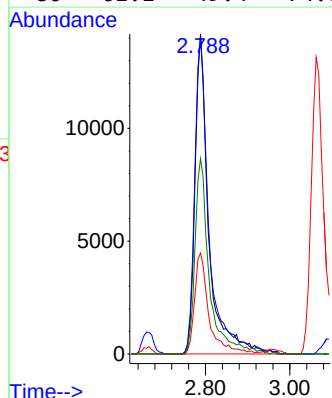
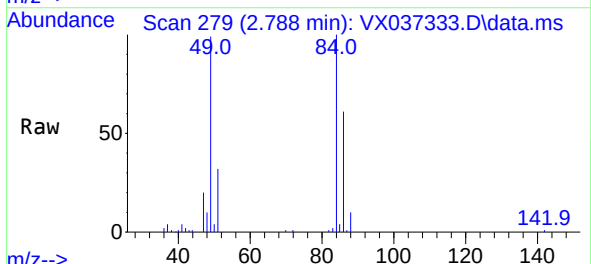
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

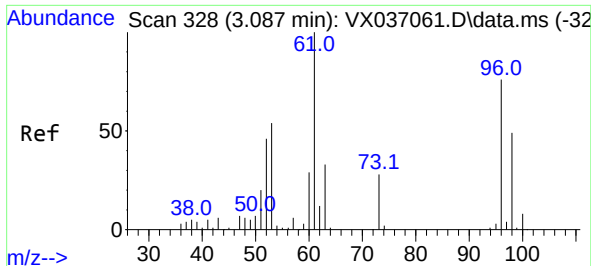
Tgt Ion: 73 Resp: 97589
Ion Ratio Lower Upper
73 100
57 19.7 17.3 25.9



#20
Methylene Chloride
Concen: 21.112 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion: 84 Resp: 32333
Ion Ratio Lower Upper
84 100
49 99.4 103.6 155.4#
51 31.6 33.8 50.6#
86 61.1 49.4 74.0

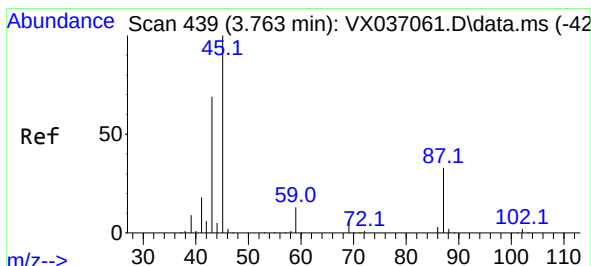
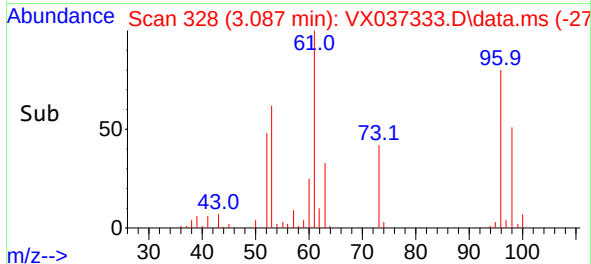
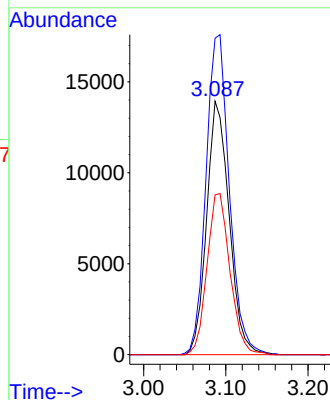
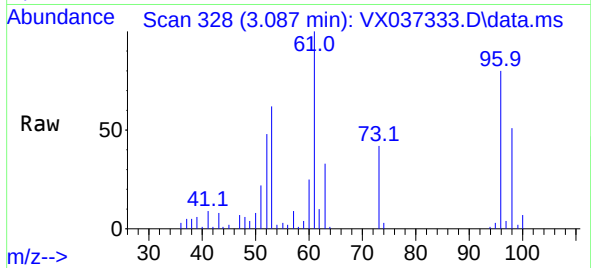




#21
trans-1,2-Dichloroethene
Concen: 18.716 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

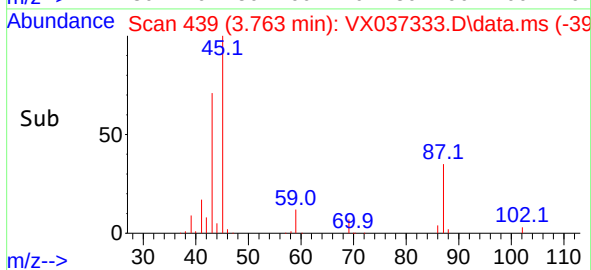
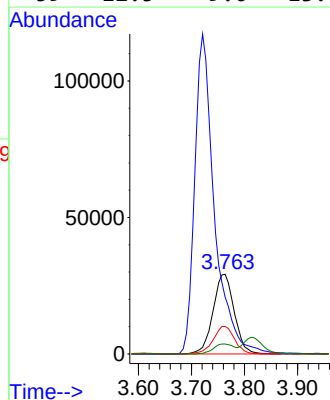
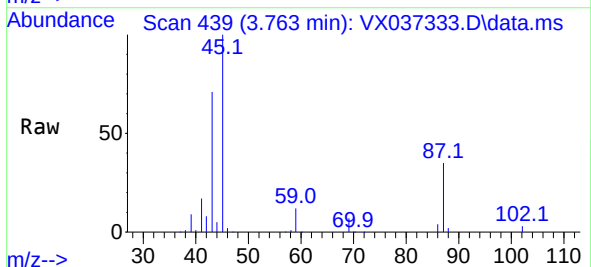
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

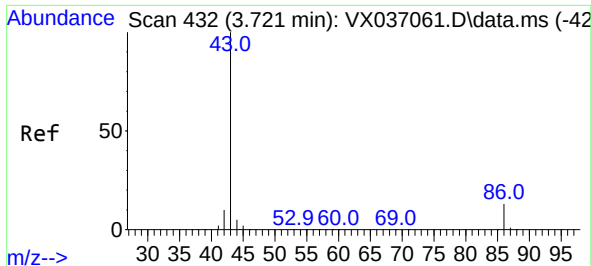
Tgt Ion: 96 Resp: 26594
Ion Ratio Lower Upper
96 100
61 124.9 119.2 178.8
98 63.1 48.7 73.1



#22
Diisopropyl ether
Concen: 20.409 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion: 45 Resp: 81028
Ion Ratio Lower Upper
45 100
43 70.2 69.7 104.5
87 34.6 20.8 31.2#
59 12.5 9.0 13.4

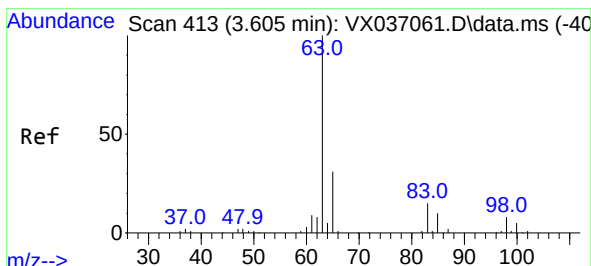
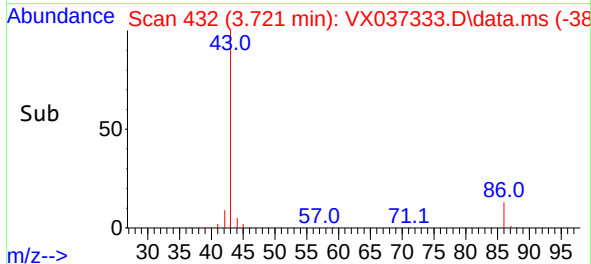
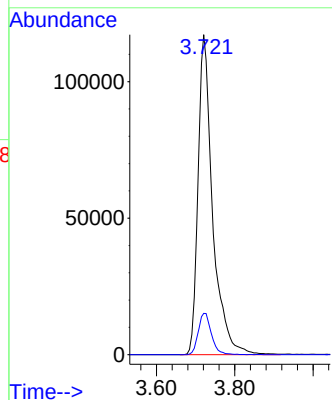
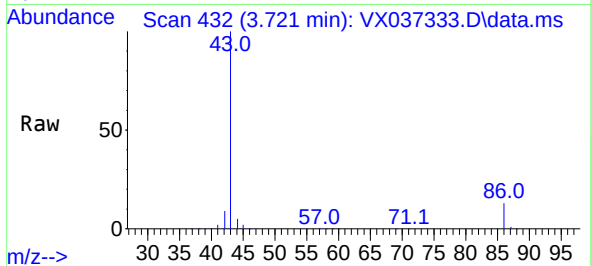




#23
 Vinyl Acetate
 Concen: 100.084 ug/l
 RT: 3.721 min Scan# 411
 Delta R.T. 0.000 min
 Lab File: VX037333.D
 Acq: 29 Aug 2023 11:32

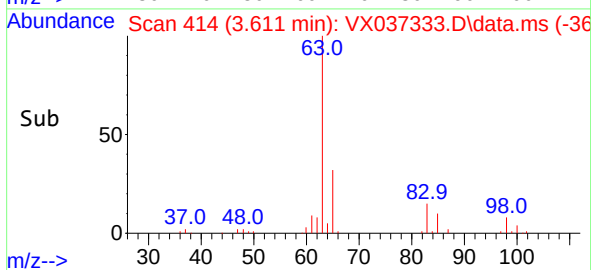
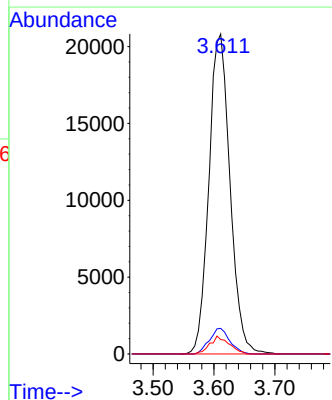
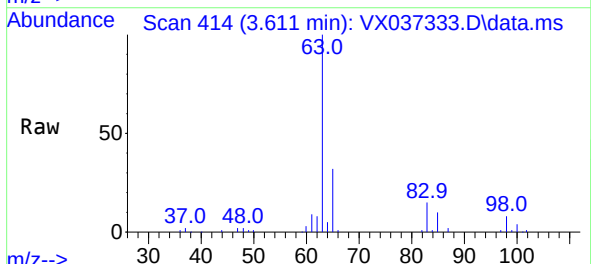
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0829WBS01

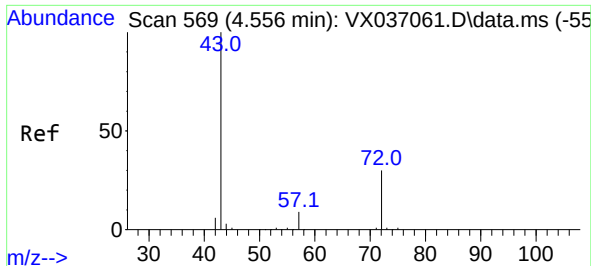
Tgt Ion: 43 Resp: 304491
 Ion Ratio Lower Upper
 43 100
 86 12.9 7.8 11.8#



#24
 1,1-Dichloroethane
 Concen: 20.163 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VX037333.D
 Acq: 29 Aug 2023 11:32

Tgt Ion: 63 Resp: 50199
 Ion Ratio Lower Upper
 63 100
 98 8.0 3.3 9.8
 100 4.5 2.1 6.5





#25

2-Butanone

Concen: 101.357 ug/l

RT: 4.556 min Scan# 5

Delta R.T. 0.000 min

Lab File: VX037333.D

Acq: 29 Aug 2023 11:32

Instrument :

MSVOA_X

ClientSampleId :

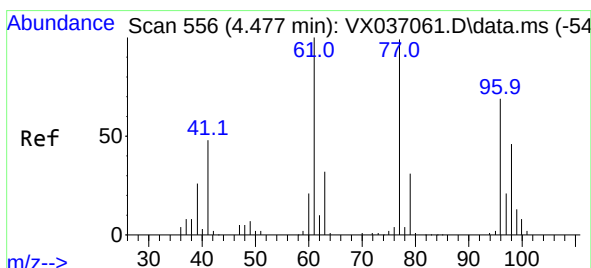
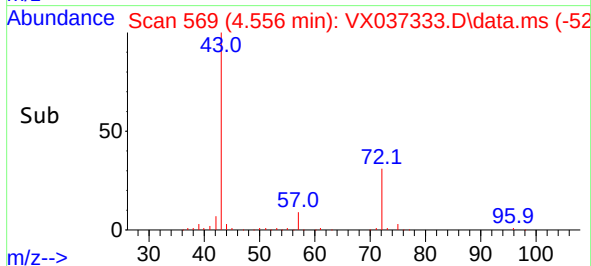
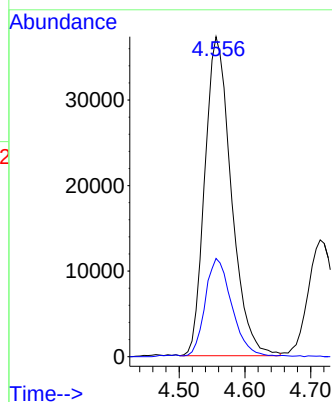
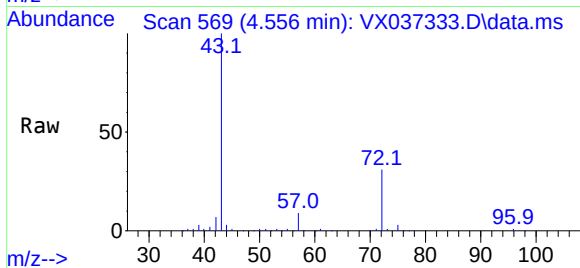
VX0829WBS01

Tgt Ion: 43 Resp: 104517

Ion Ratio Lower Upper

43 100

72 30.5 19.4 29.2#



#26

2,2-Dichloropropane

Concen: 18.318 ug/l

RT: 4.477 min Scan# 556

Delta R.T. 0.000 min

Lab File: VX037333.D

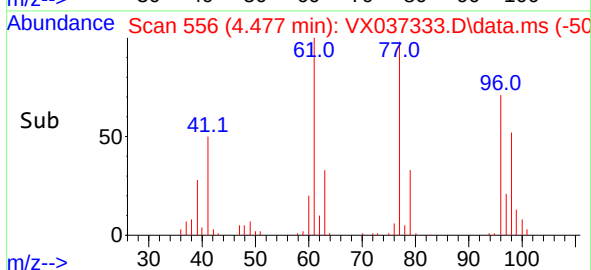
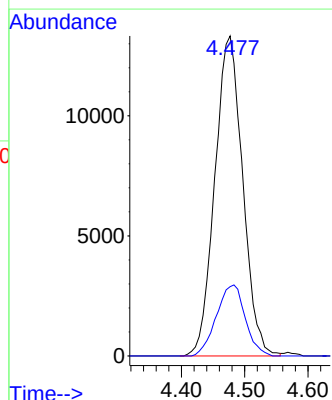
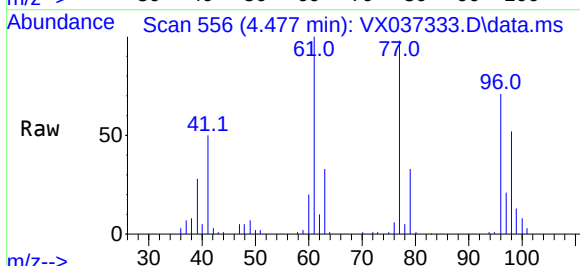
Acq: 29 Aug 2023 11:32

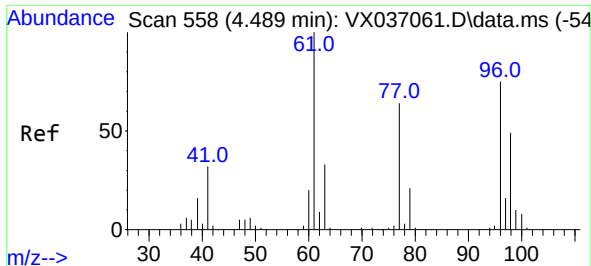
Tgt Ion: 77 Resp: 40729

Ion Ratio Lower Upper

77 100

97 23.0 10.8 32.3

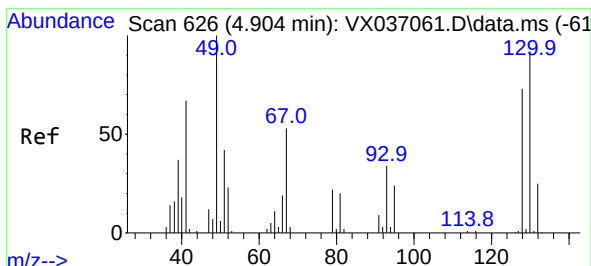
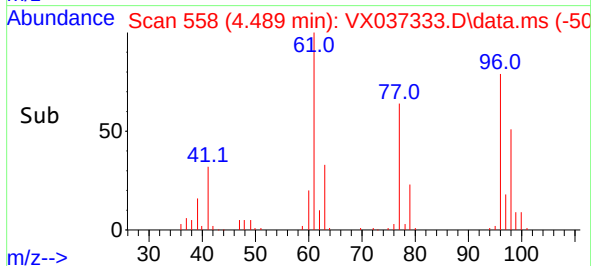
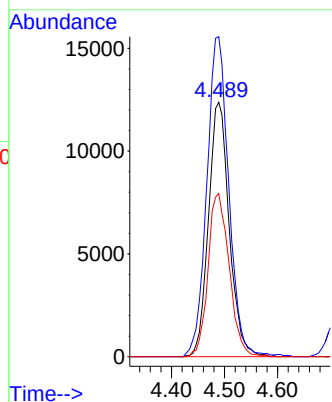
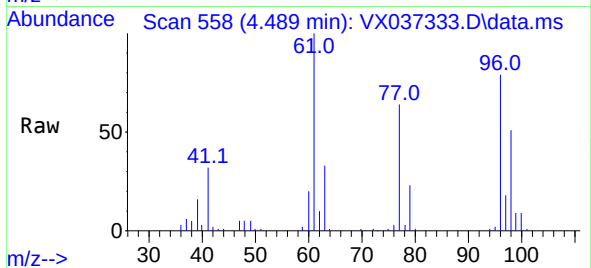




#27
 cis-1,2-Dichloroethene
 Concen: 20.089 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VX037333.D
 Acq: 29 Aug 2023 11:32

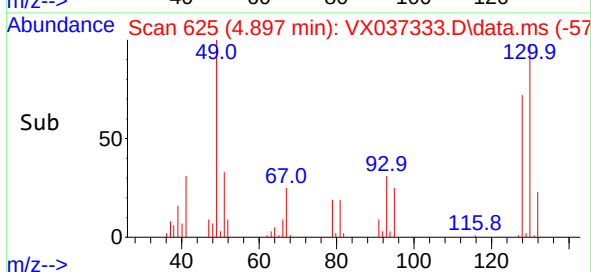
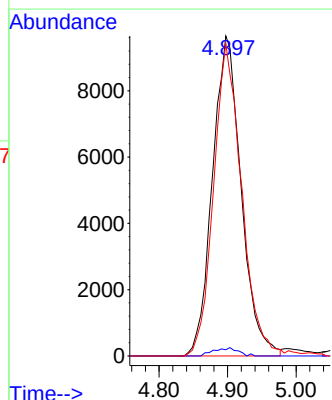
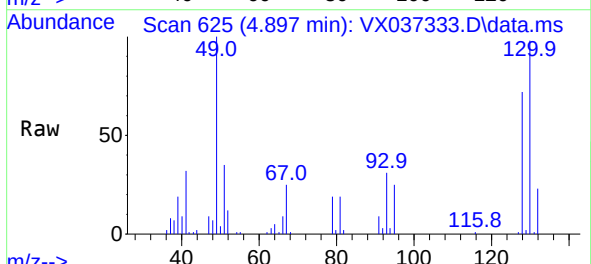
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0829WBS01

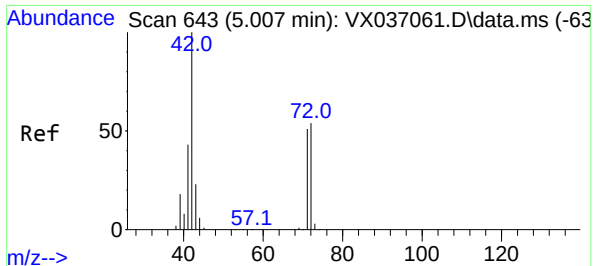
Tgt Ion:	96	Resp:	33652
Ion	Ratio	Lower	Upper
96	100		
61	133.1	0.0	312.2
98	65.5	0.0	129.0



#28
 Bromochloromethane
 Concen: 25.201 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. -0.006 min
 Lab File: VX037333.D
 Acq: 29 Aug 2023 11:32

Tgt Ion:	49	Resp:	28028
Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	3.8
130	95.7	57.5	86.3#





#29

Tetrahydrofuran

Concen: 98.596 ug/l

RT: 5.007 min Scan# 643

Delta R.T. 0.000 min

Lab File: VX037333.D

Acq: 29 Aug 2023 11:32

Instrument :

MSVOA_X

ClientSampleId :

VX0829WBS01

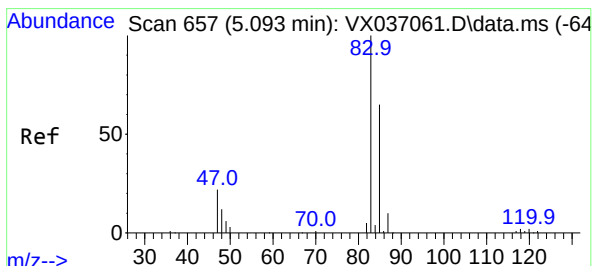
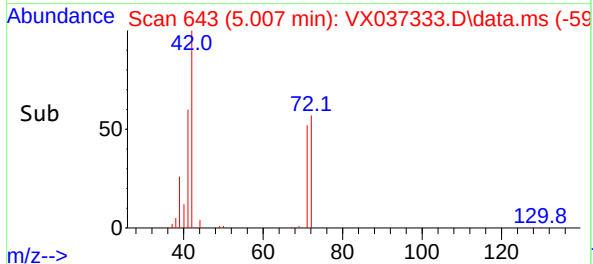
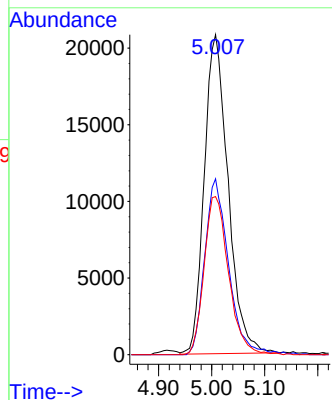
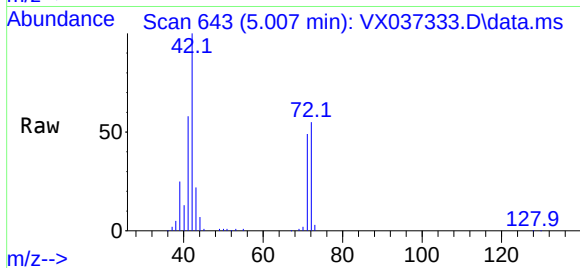
Tgt Ion: 42 Resp: 64838

Ion Ratio Lower Upper

42 100

72 55.4 34.2 51.4#

71 51.0 32.2 48.2#



#30

Chloroform

Concen: 20.017 ug/l

RT: 5.093 min Scan# 657

Delta R.T. 0.000 min

Lab File: VX037333.D

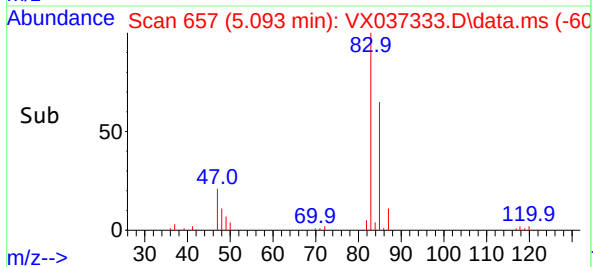
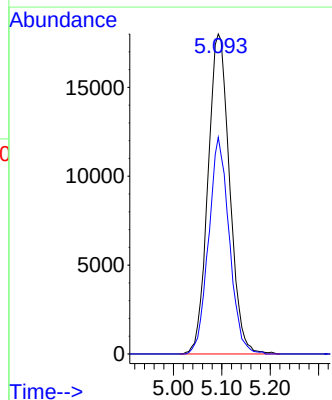
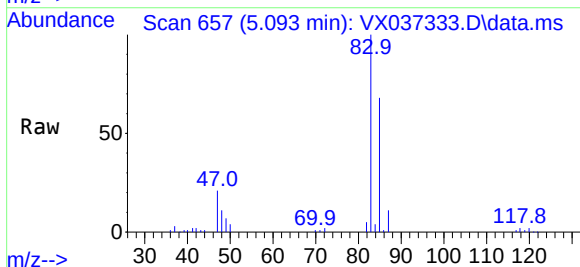
Acq: 29 Aug 2023 11:32

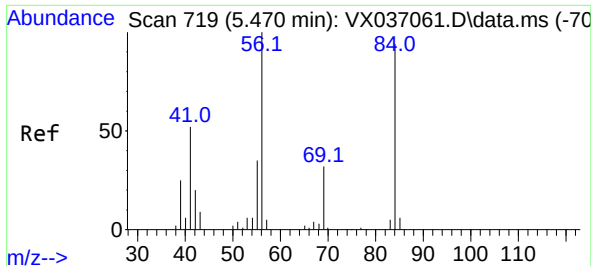
Tgt Ion: 83 Resp: 55943

Ion Ratio Lower Upper

83 100

85 67.7 50.3 75.5

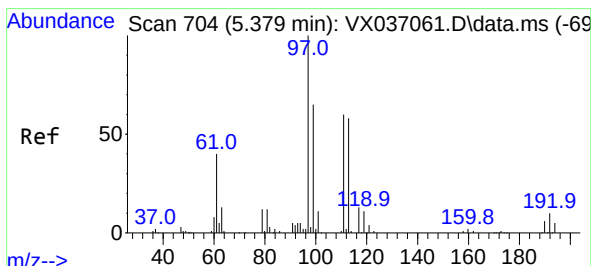
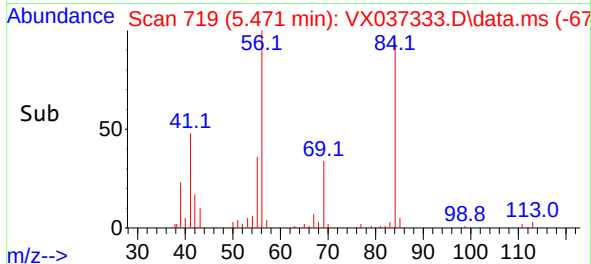
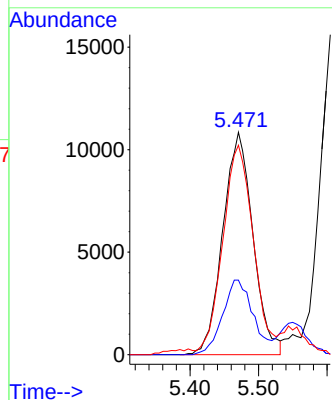
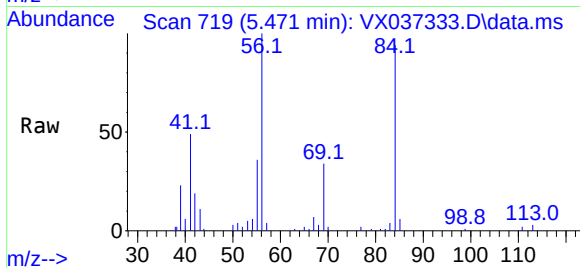




#31
Cyclohexane
Concen: 16.834 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

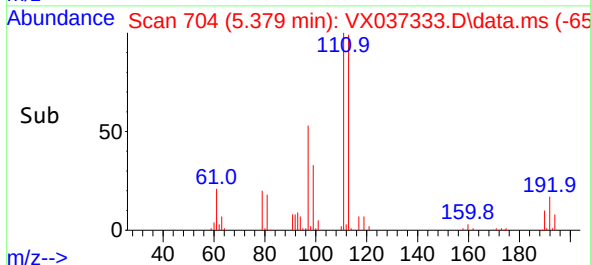
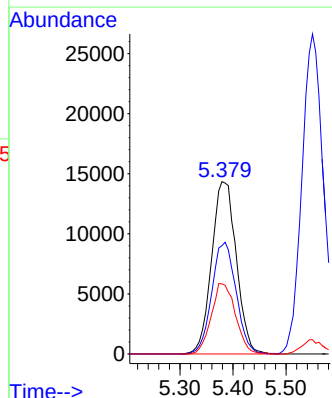
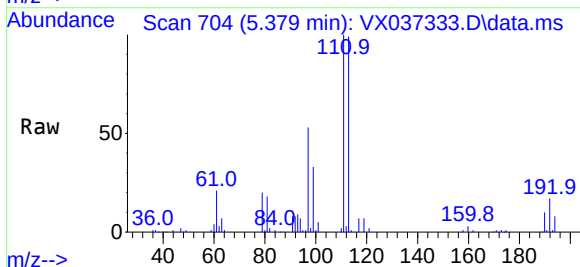
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

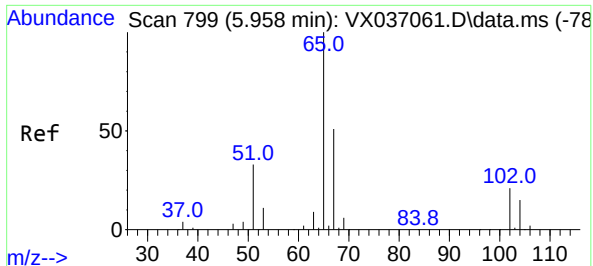
Tgt Ion:	56	Resp:	33136
Ion	Ratio	Lower	Upper
56	100		
69	33.5	23.4	35.2
84	91.9	65.9	98.9



#32
1,1,1-Trichloroethane
Concen: 18.527 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion:	97	Resp:	46399
Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.1	76.7
61	40.0	36.4	54.6





#33

1,2-Dichloroethane-d4

Concen: 57.121 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX037333.D

Acq: 29 Aug 2023 11:32

Instrument :

MSVOA_X

ClientSampleId :

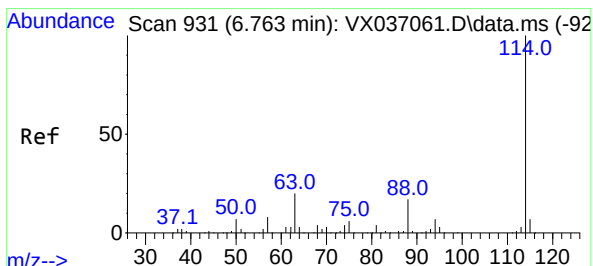
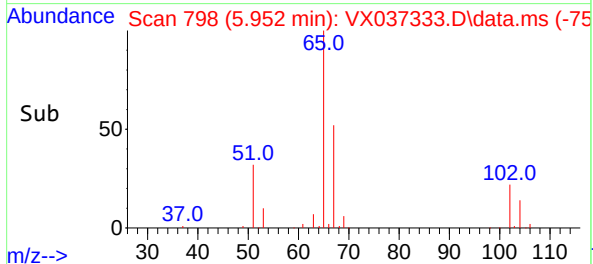
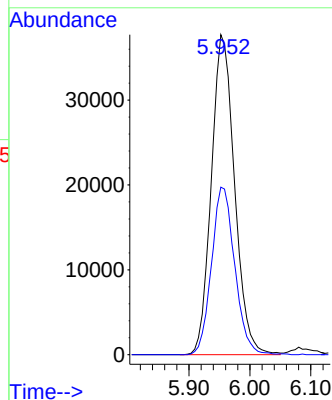
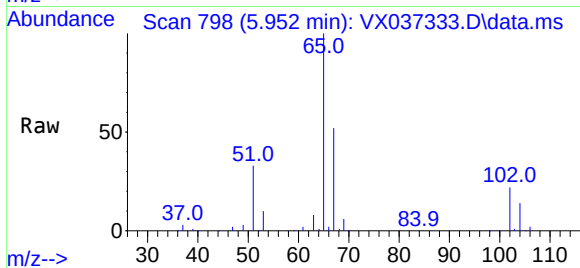
VX0829WBS01

Tgt Ion: 65 Resp: 99996

Ion Ratio Lower Upper

65 100

67 52.2 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: VX037333.D

Acq: 29 Aug 2023 11:32

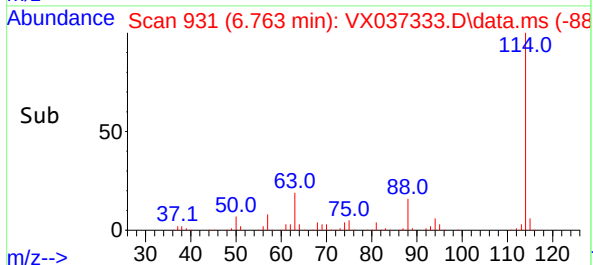
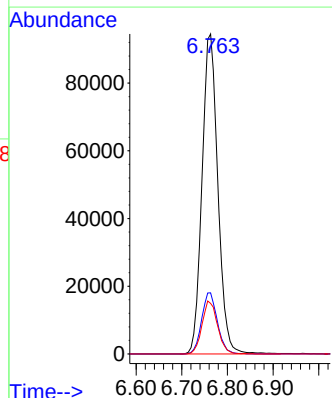
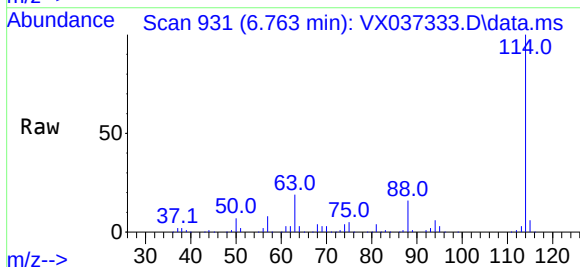
Tgt Ion: 114 Resp: 226810

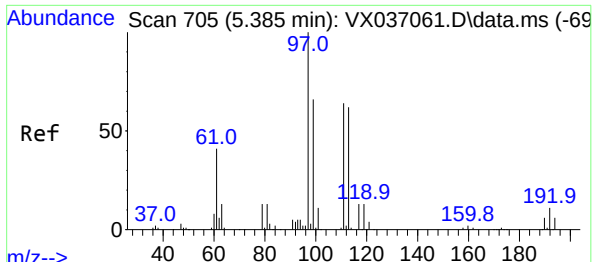
Ion Ratio Lower Upper

114 100

63 19.1 0.0 45.0

88 15.8 0.0 36.6

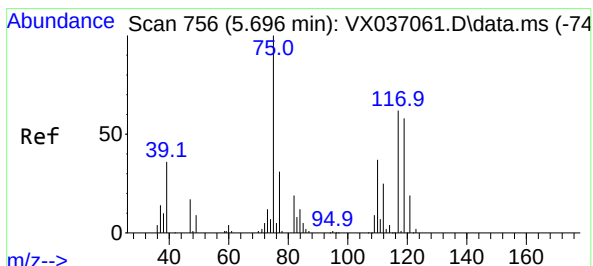
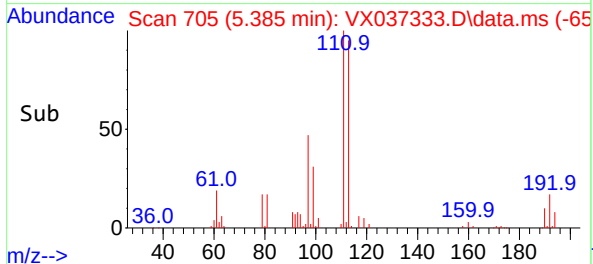
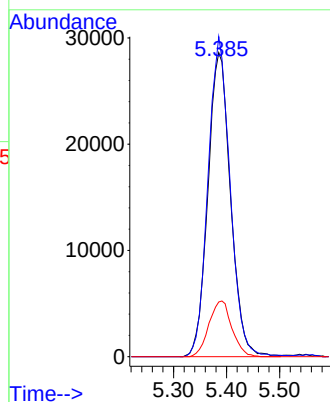
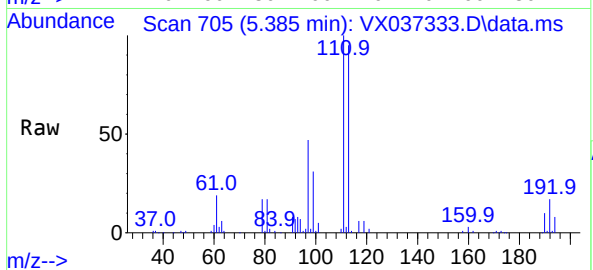




#35
Dibromofluoromethane
Concen: 56.473 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

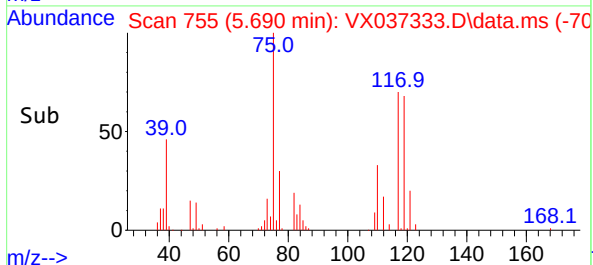
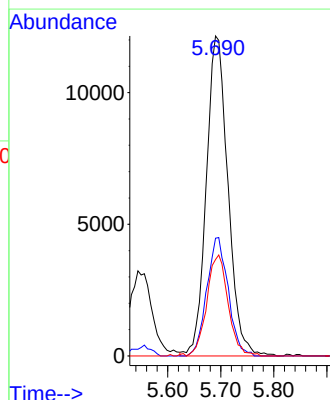
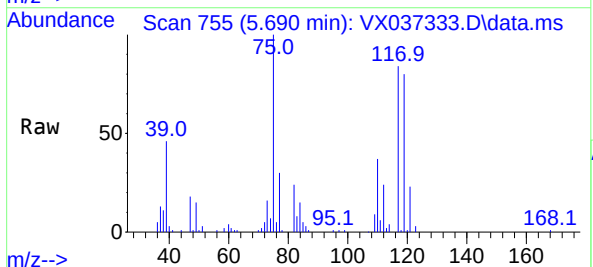
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

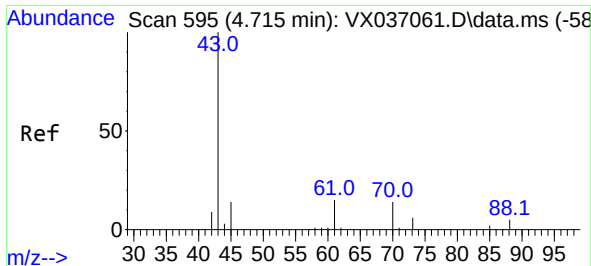
Tgt Ion:	113	Resp:	84828
Ion	Ratio	Lower	Upper
113	100		
111	102.4	82.9	124.3
192	18.6	13.3	19.9



#36
1,1-Dichloropropene
Concen: 16.183 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.006 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion:	75	Resp:	34537
Ion	Ratio	Lower	Upper
75	100		
110	36.6	17.0	50.9
77	31.2	24.7	37.1





#37

Ethyl Acetate

Concen: 18.434 ug/l

RT: 4.715 min Scan# 595

Delta R.T. 0.000 min

Lab File: VX037333.D

Acq: 29 Aug 2023 11:32

Instrument :

MSVOA_X

ClientSampleId :

VX0829WBS01

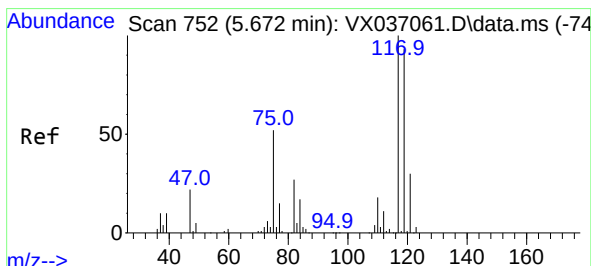
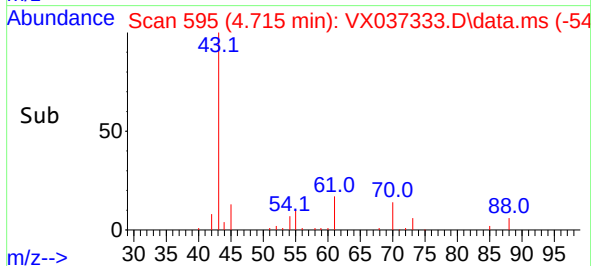
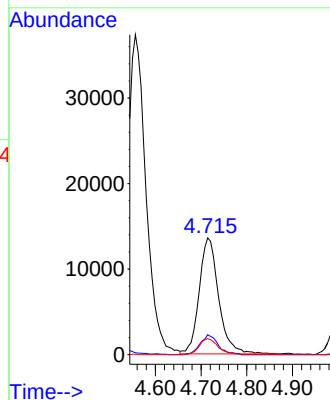
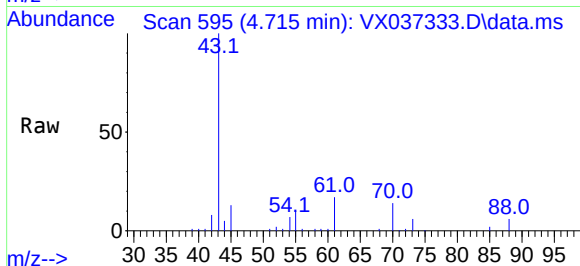
Tgt Ion: 43 Resp: 40186

Ion Ratio Lower Upper

43 100

61 15.8 10.6 16.0

70 13.2 8.3 12.5



#38

Carbon Tetrachloride

Concen: 16.036 ug/l

RT: 5.678 min Scan# 753

Delta R.T. 0.006 min

Lab File: VX037333.D

Acq: 29 Aug 2023 11:32

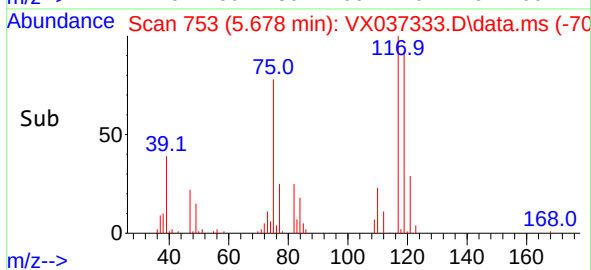
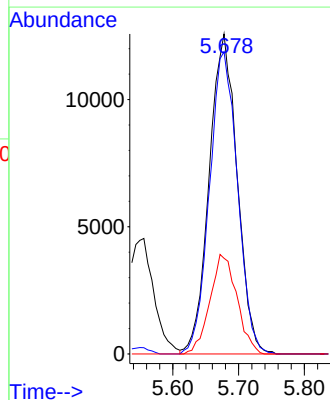
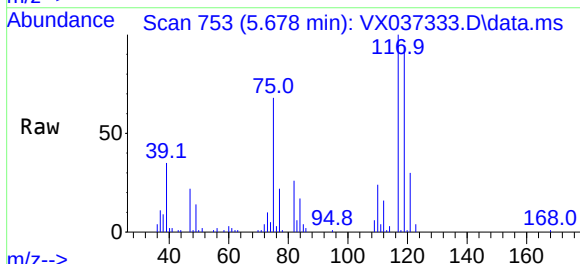
Tgt Ion: 117 Resp: 37175

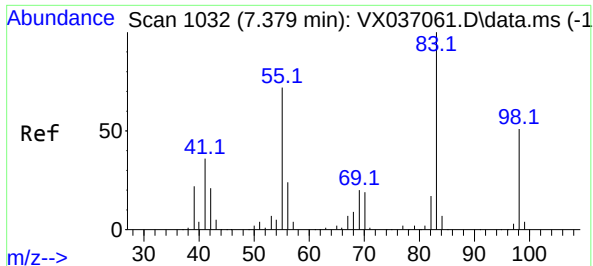
Ion Ratio Lower Upper

117 100

119 94.5 78.2 117.2

121 29.9 24.4 36.6





#39

Methylcyclohexane

Concen: 16.132 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.000 min

Lab File: VX037333.D

Acq: 29 Aug 2023 11:32

Instrument :

MSVOA_X

ClientSampleId :

VX0829WBS01

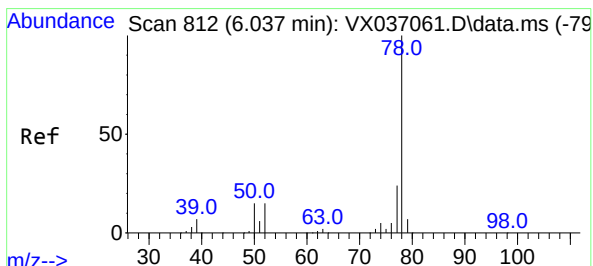
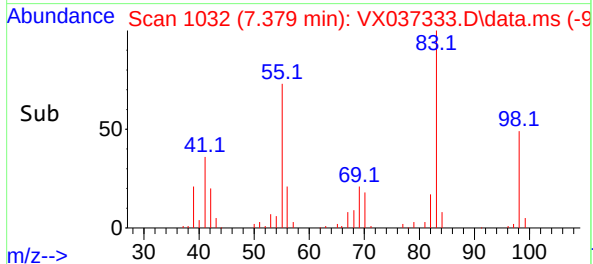
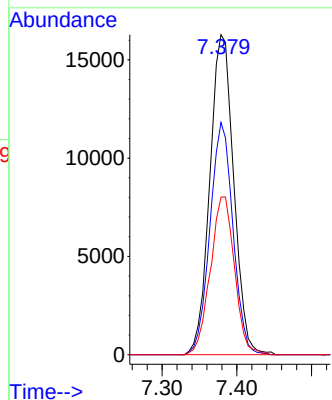
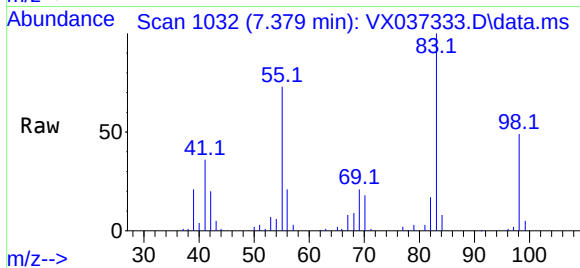
Tgt Ion: 83 Resp: 36170

Ion Ratio Lower Upper

83 100

55 72.5 64.6 97.0

98 49.3 36.7 55.1



#40

Benzene

Concen: 19.177 ug/l

RT: 6.037 min Scan# 812

Delta R.T. 0.000 min

Lab File: VX037333.D

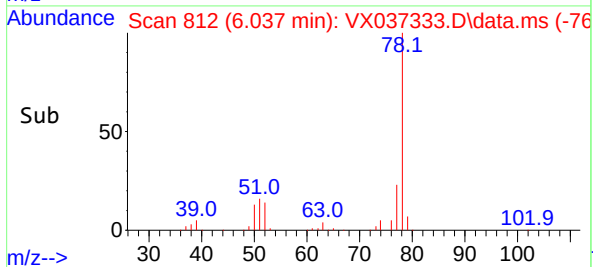
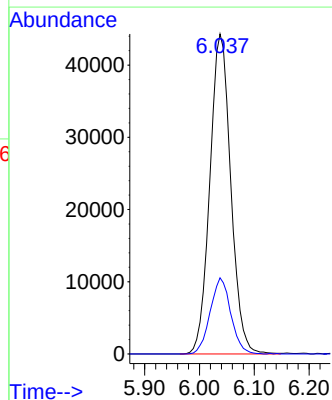
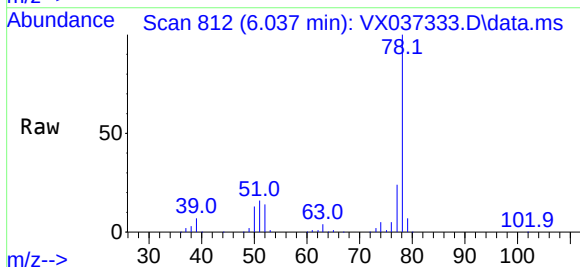
Acq: 29 Aug 2023 11:32

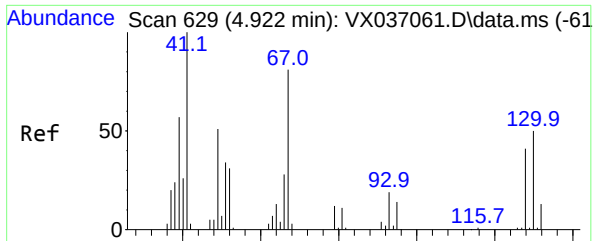
Tgt Ion: 78 Resp: 117375

Ion Ratio Lower Upper

78 100

77 23.8 19.3 28.9



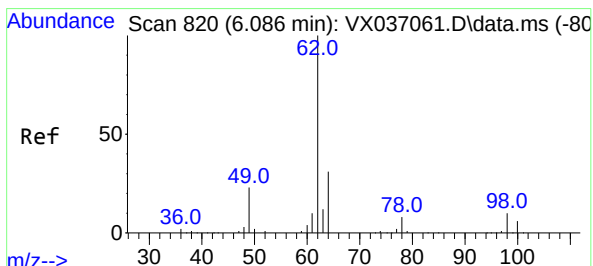
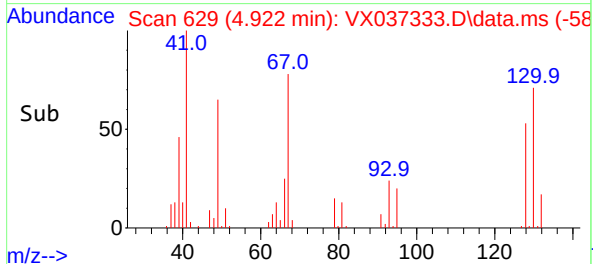
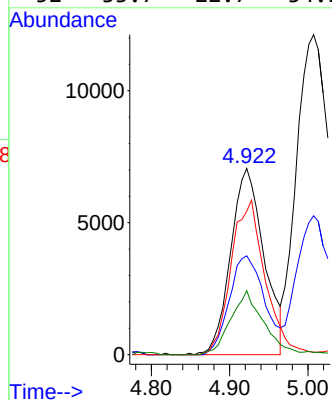
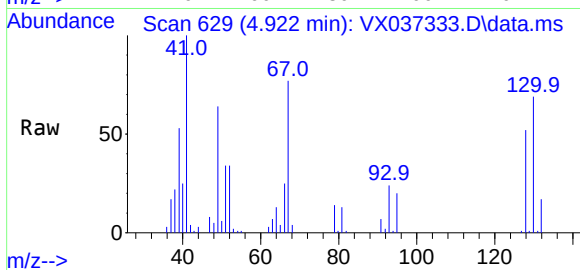


#41
Methacrylonitrile
Concen: 18.415 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

Tgt Ion: 41 Resp: 20869

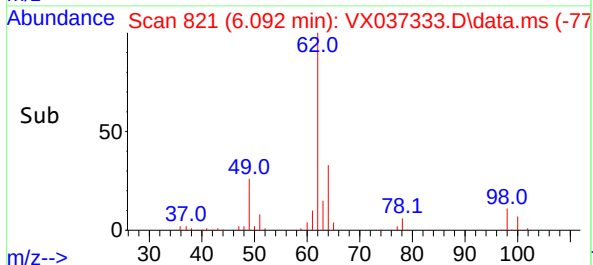
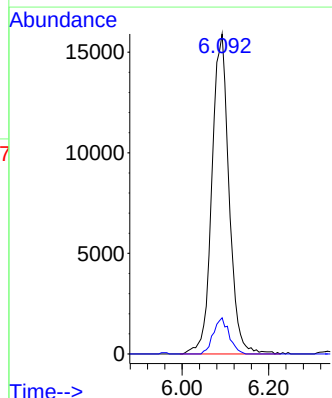
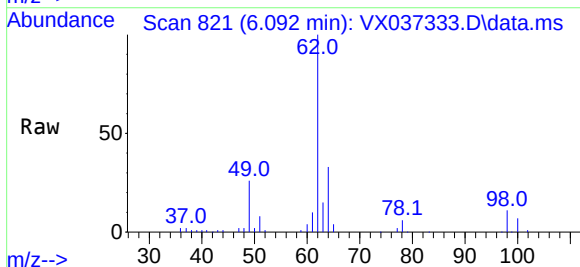
Ion	Ratio	Lower	Upper
41	100		
39	56.1	45.2	67.8
67	84.8	52.6	78.8
52	33.7	22.7	34.1

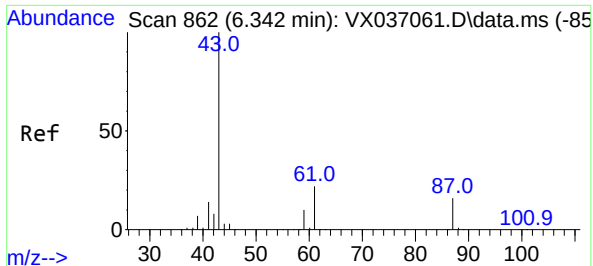


#42
1,2-Dichloroethane
Concen: 18.226 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion: 62 Resp: 43747

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	16.0

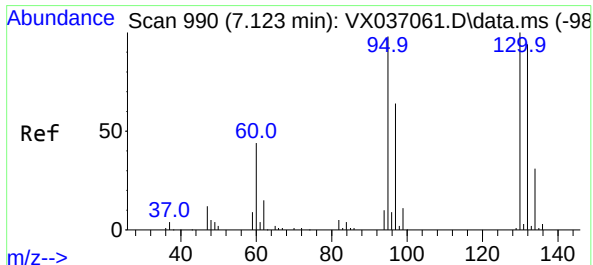
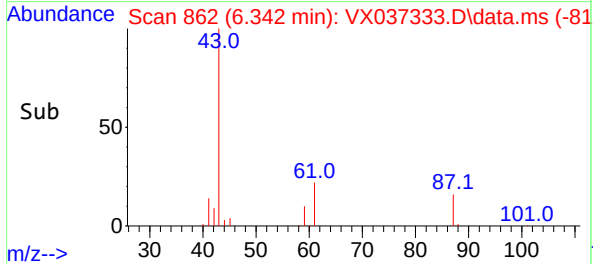
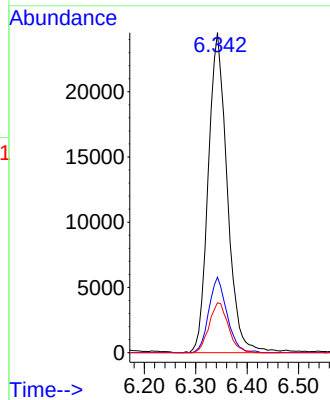
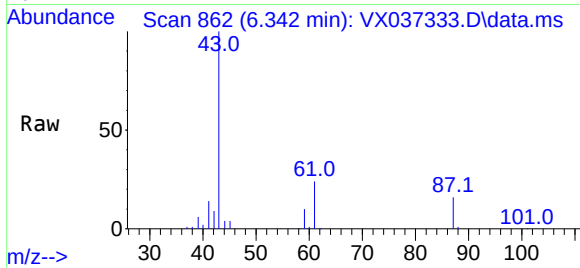




#43
Isopropyl Acetate
Concen: 18.142 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

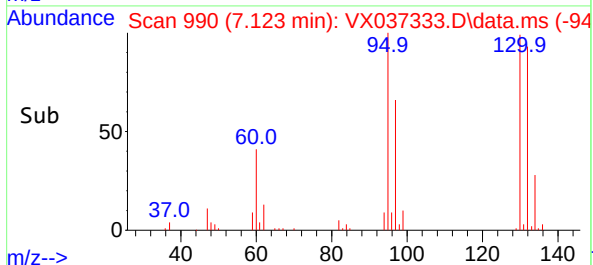
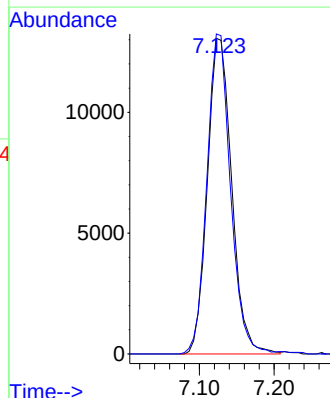
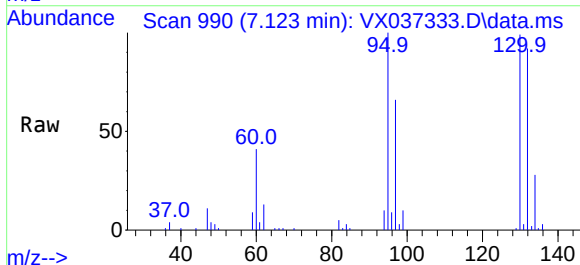
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

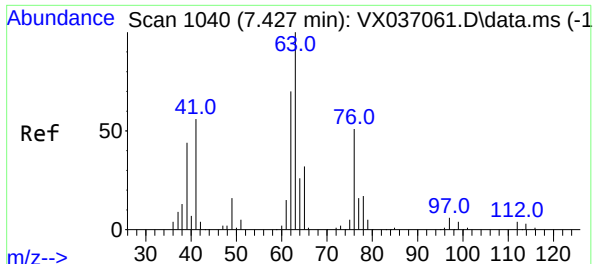
Tgt Ion: 43 Resp: 62790
Ion Ratio Lower Upper
43 100
61 22.5 15.2 22.8
87 15.8 9.8 14.6#



#44
Trichloroethene
Concen: 17.051 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion: 130 Resp: 29593
Ion Ratio Lower Upper
130 100
95 101.4 0.0 204.4





#45

1,2-Dichloropropane

Concen: 19.610 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX037333.D

Acq: 29 Aug 2023 11:32

Instrument :

MSVOA_X

ClientSampleId :

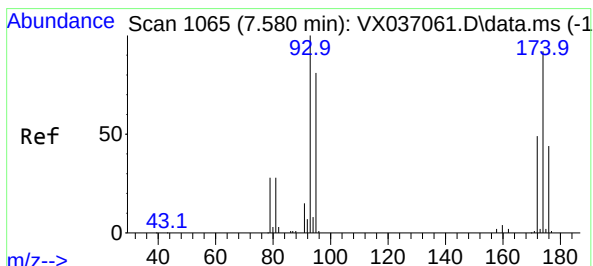
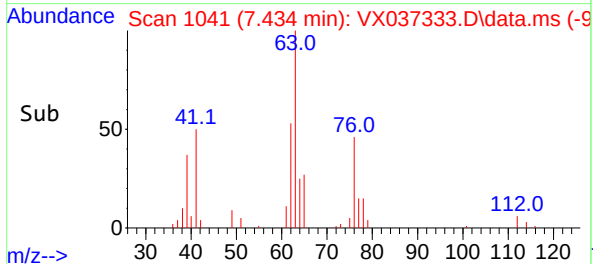
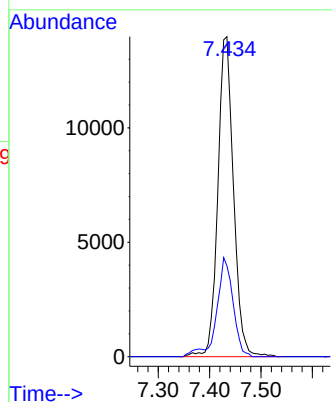
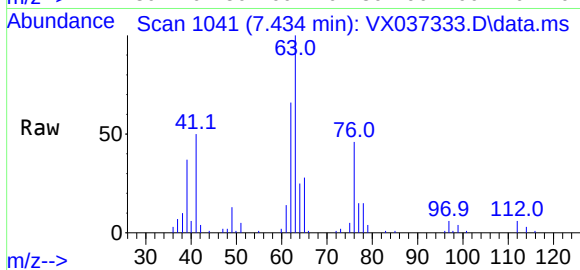
VX0829WBS01

Tgt Ion: 63 Resp: 29594

Ion Ratio Lower Upper

63 100

65 28.4 24.3 36.5



#46

Dibromomethane

Concen: 19.292 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX037333.D

Acq: 29 Aug 2023 11:32

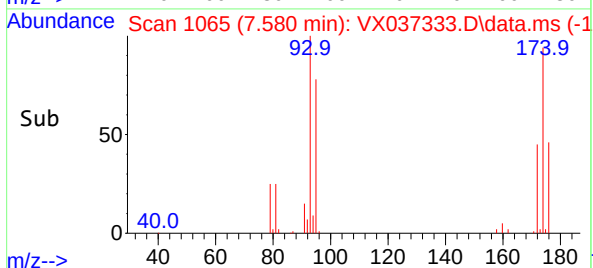
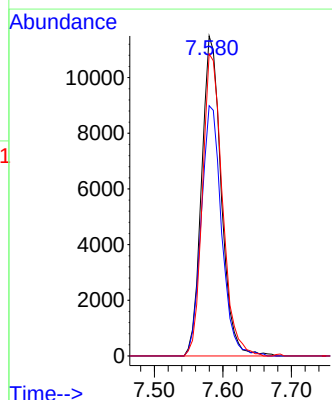
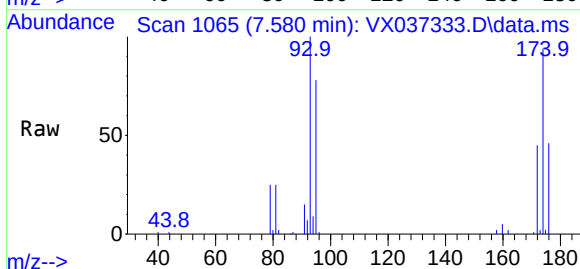
Tgt Ion: 93 Resp: 22936

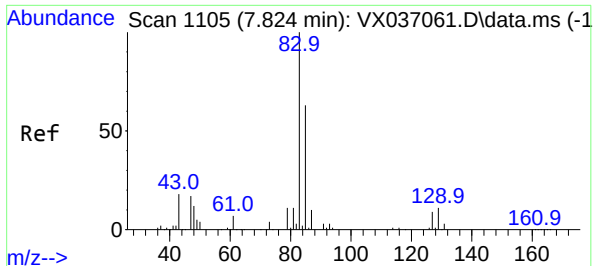
Ion Ratio Lower Upper

93 100

95 80.8 66.6 100.0

174 95.6 69.4 104.0

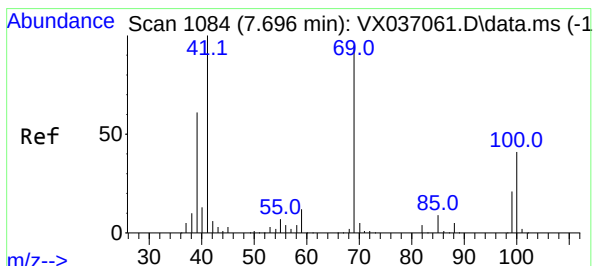
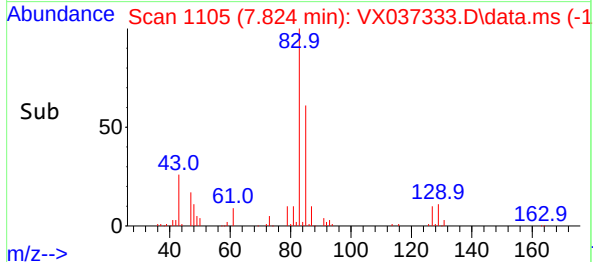
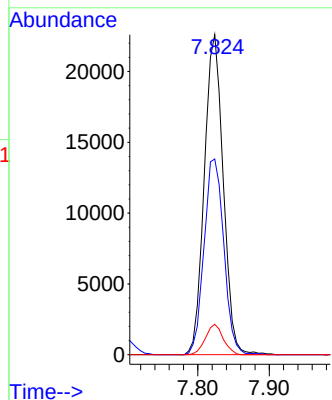
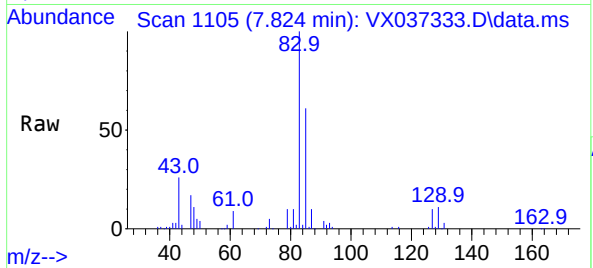




#47
Bromodichloromethane
Concen: 18.252 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

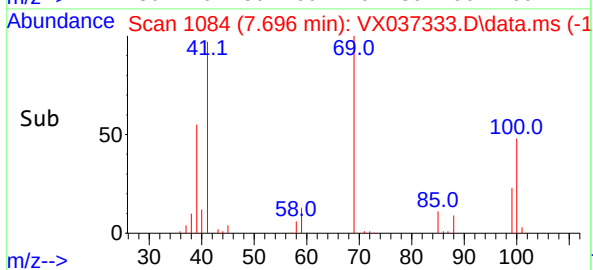
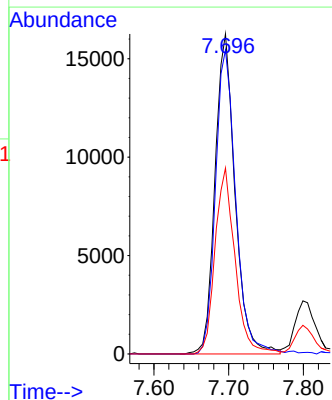
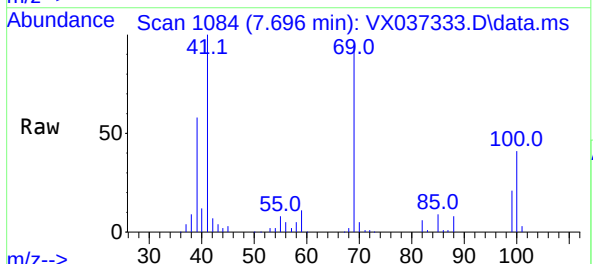
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

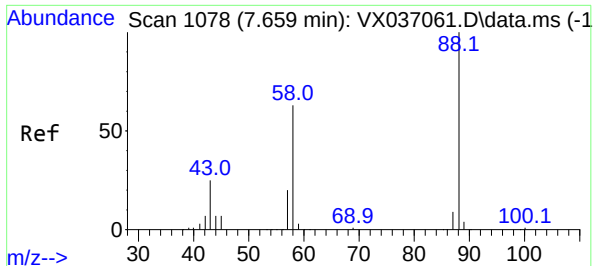
Tgt Ion:	83	Resp:	41563
Ion	Ratio	Lower	Upper
83	100		
85	61.1	49.8	74.6
127	9.5	7.1	10.7



#48
Methyl methacrylate
Concen: 17.963 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion:	41	Resp:	30319
Ion	Ratio	Lower	Upper
41	100		
69	95.8	59.2	88.8
39	57.9	47.7	71.5





#49

1,4-Dioxane

Concen: 397.894 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. 0.000 min

Lab File: VX037333.D

Acq: 29 Aug 2023 11:32

Instrument :

MSVOA_X

ClientSampleId :

VX0829WBS01

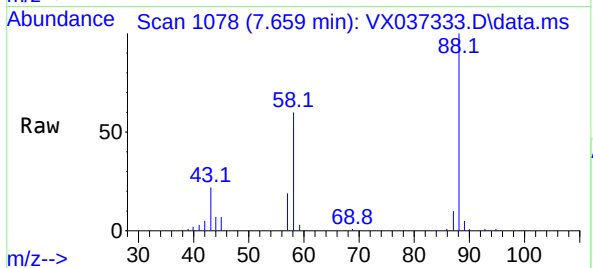
Tgt Ion: 88 Resp: 18087

Ion Ratio Lower Upper

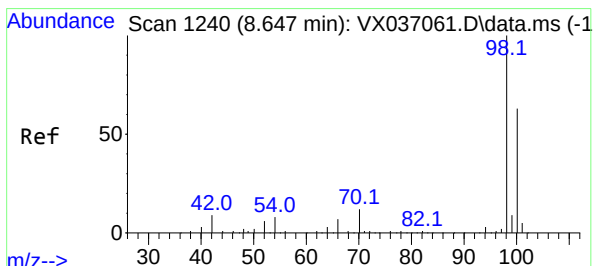
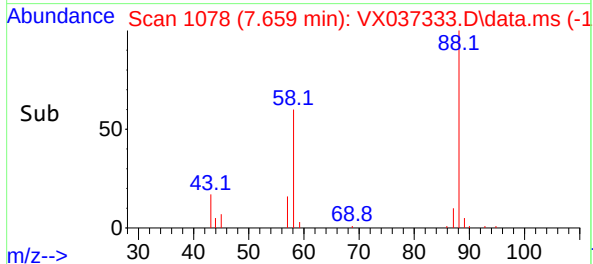
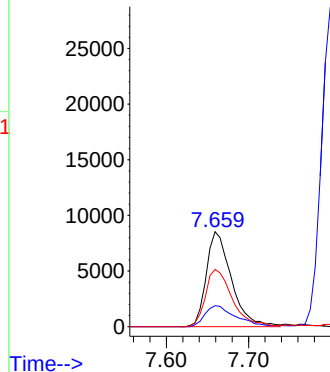
88 100

43 27.6 0.0 0.0#

58 64.1 60.1 90.1



Abundance



#50

Toluene-d8

Concen: 53.576 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX037333.D

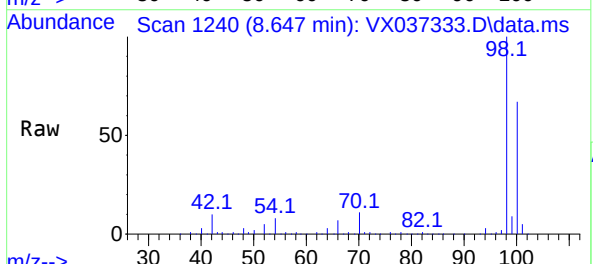
Acq: 29 Aug 2023 11:32

Tgt Ion: 98 Resp: 291923

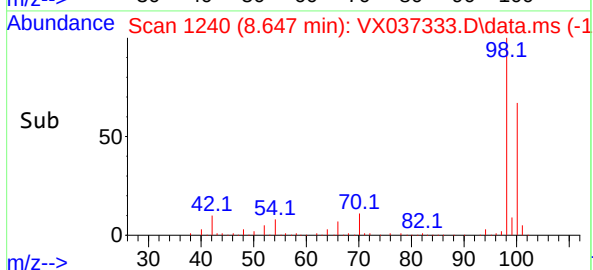
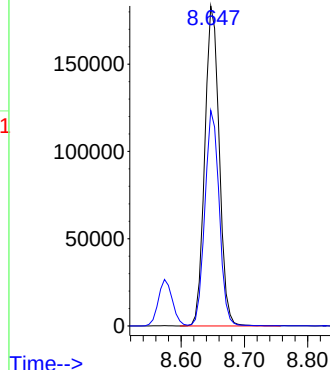
Ion Ratio Lower Upper

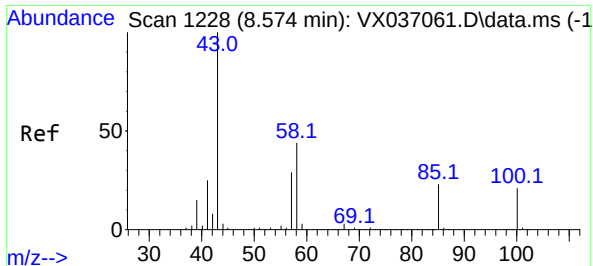
98 100

100 66.7 53.1 79.7



Abundance

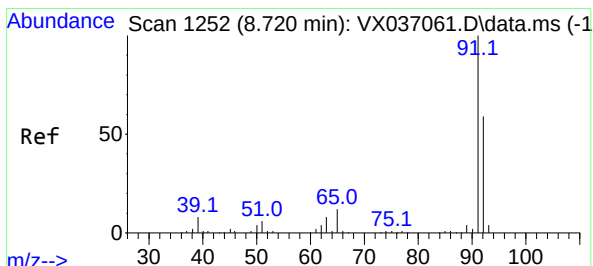
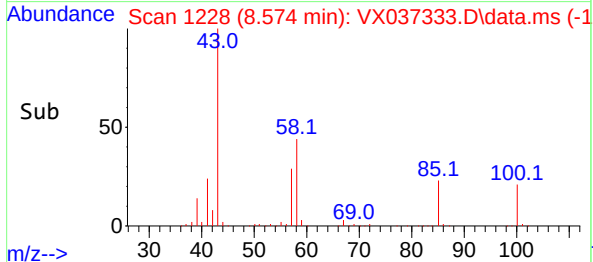
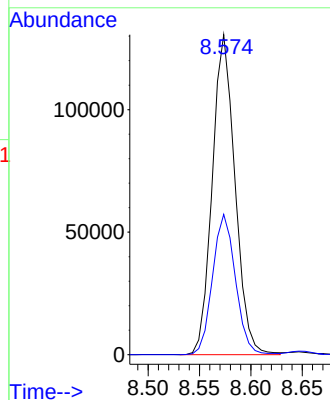
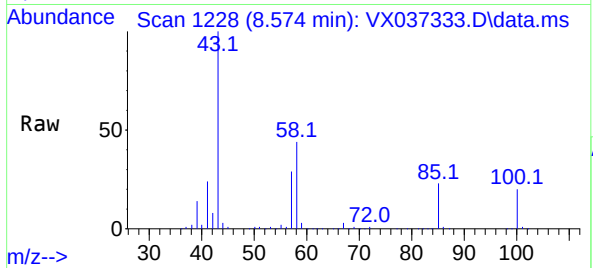




#51
4-Methyl-2-Pentanone
Concen: 95.801 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

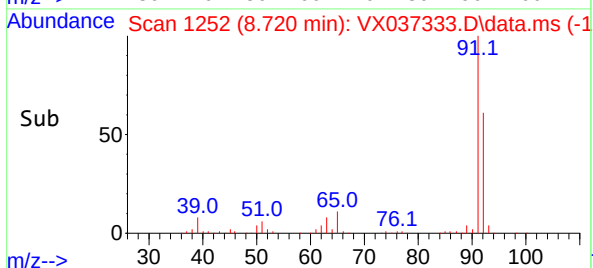
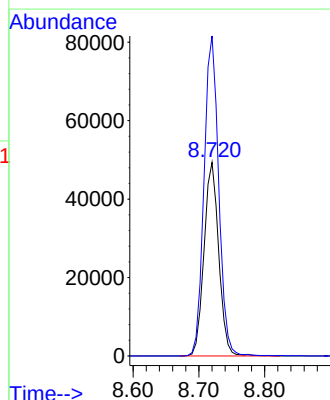
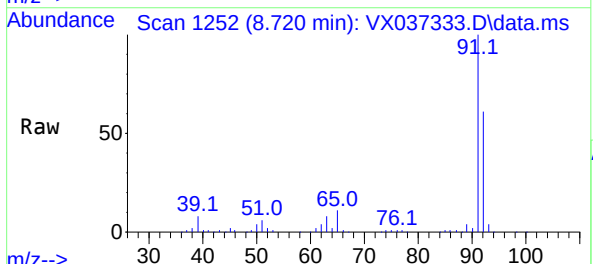
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

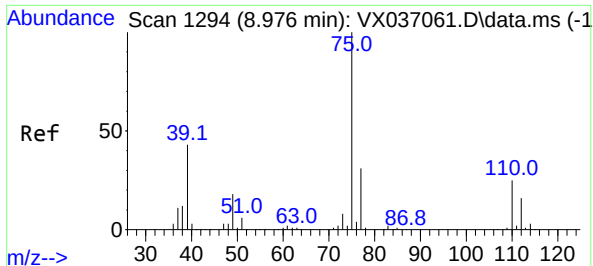
Tgt Ion: 43 Resp: 201336
Ion Ratio Lower Upper
43 100
58 44.2 30.4 45.6



#52
Toluene
Concen: 18.978 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion: 92 Resp: 76748
Ion Ratio Lower Upper
92 100
91 165.2 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 17.086 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX037333.D

Acq: 29 Aug 2023 11:32

Instrument :

MSVOA_X

ClientSampleId :

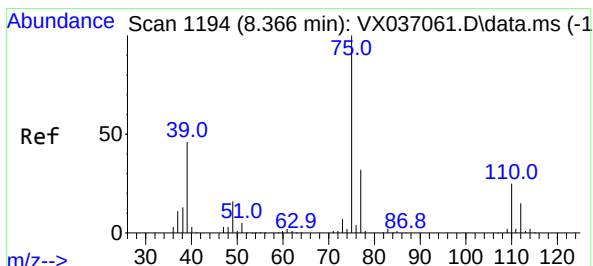
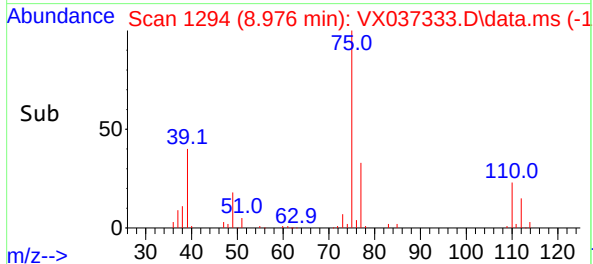
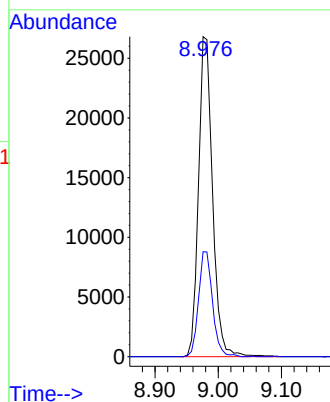
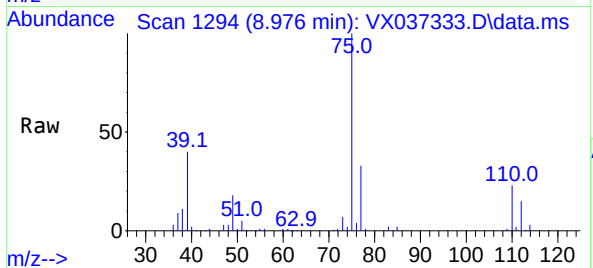
VX0829WBS01

Tgt Ion: 75 Resp: 41428

Ion Ratio Lower Upper

75 100

77 32.8 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 18.100 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX037333.D

Acq: 29 Aug 2023 11:32

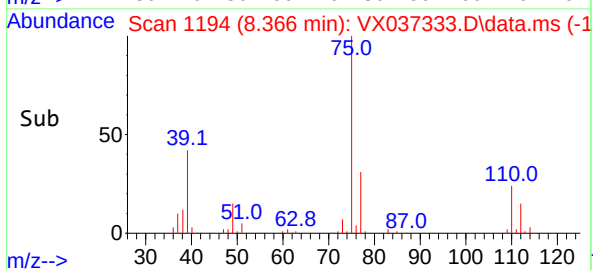
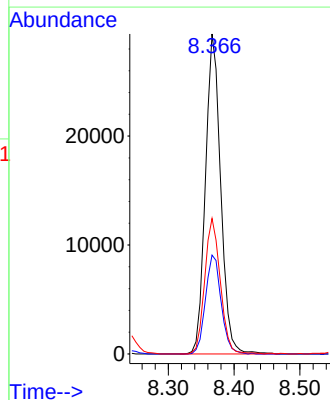
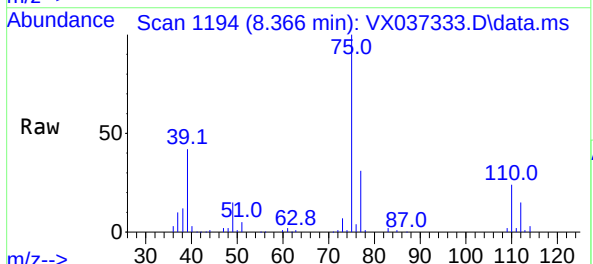
Tgt Ion: 75 Resp: 47425

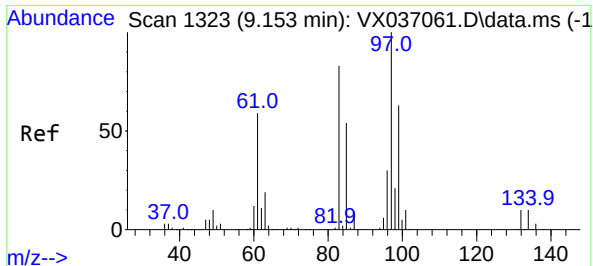
Ion Ratio Lower Upper

75 100

77 30.9 25.3 37.9

39 42.4 46.7 70.1#

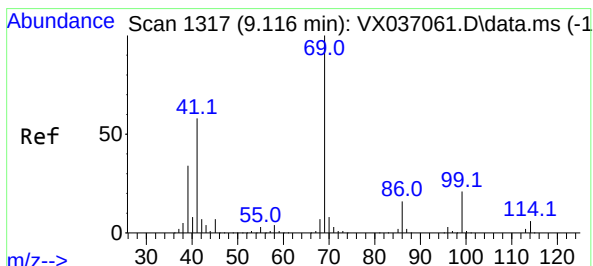
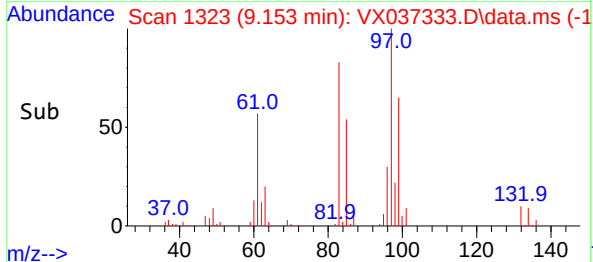
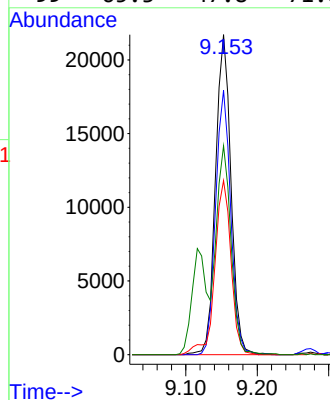
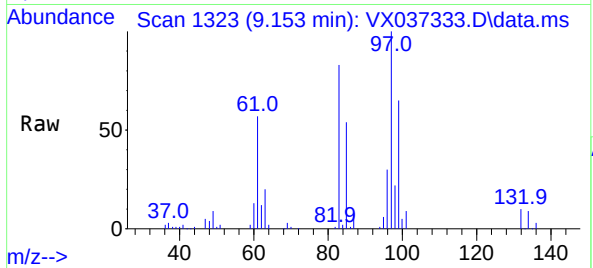




#55
1,1,2-Trichloroethane
Concen: 19.774 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

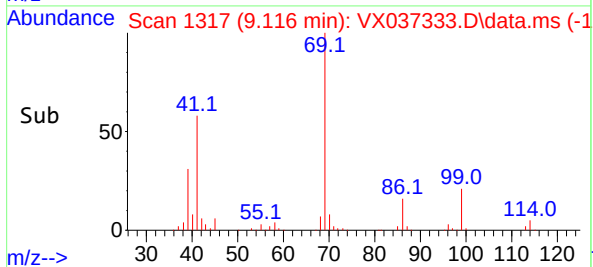
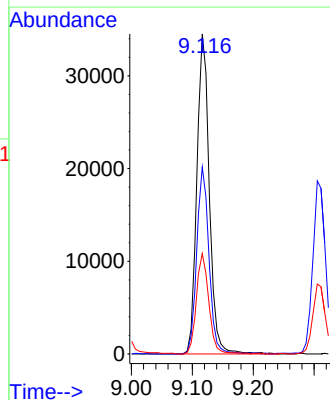
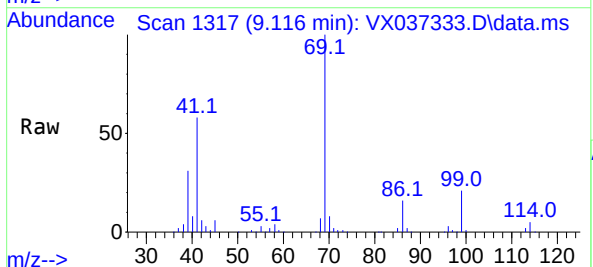
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

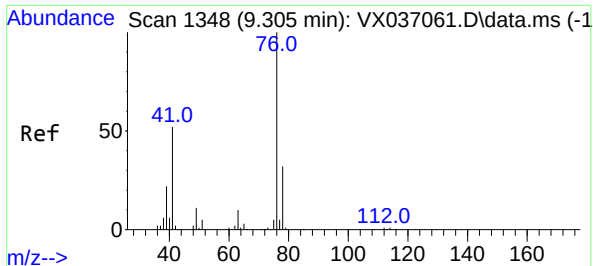
Tgt Ion:	97	Resp:	32562
Ion	Ratio	Lower	Upper
97	100		
83	82.6	65.8	98.8
85	54.4	41.6	62.4
99	65.3	47.8	71.8



#56
Ethyl methacrylate
Concen: 18.969 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion:	69	Resp:	48928
Ion	Ratio	Lower	Upper
69	100		
41	57.4	56.8	85.2
39	31.3	32.0	48.0

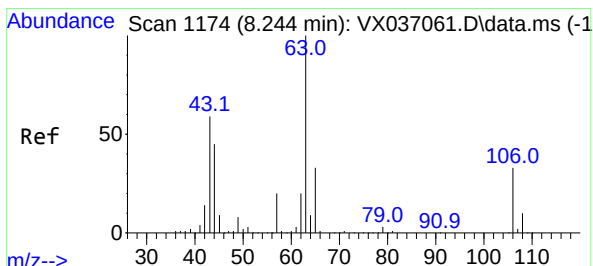
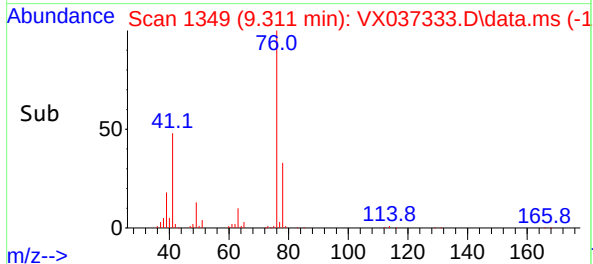
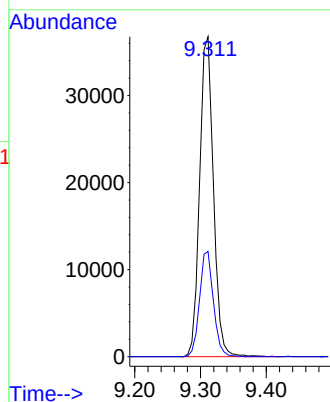
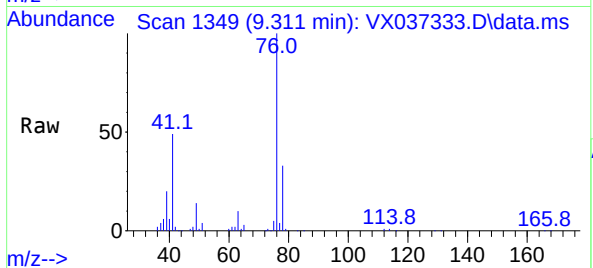




#57
1,3-Dichloropropane
Concen: 19.313 ug/l
RT: 9.311 min Scan# 1134
Delta R.T. 0.006 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

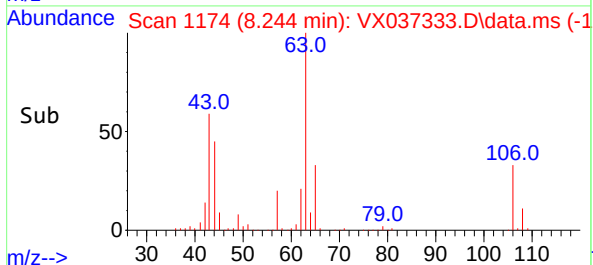
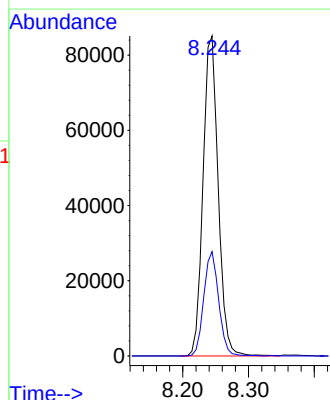
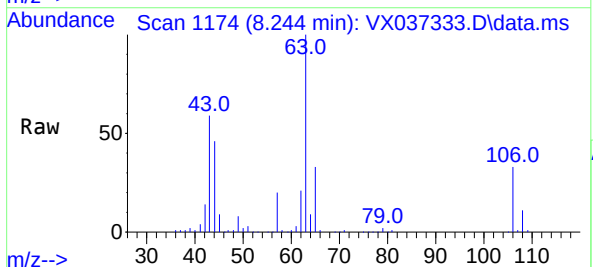
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

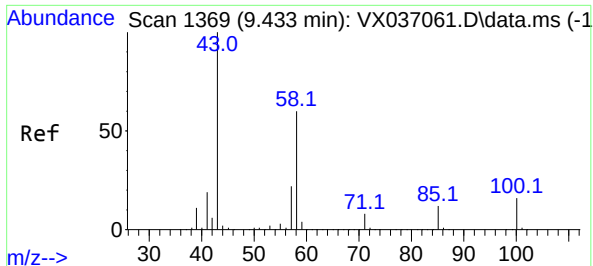
Tgt Ion: 76 Resp: 53613
Ion Ratio Lower Upper
76 100
78 33.0 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 110.167 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion: 63 Resp: 136364
Ion Ratio Lower Upper
63 100
106 32.1 22.5 33.7

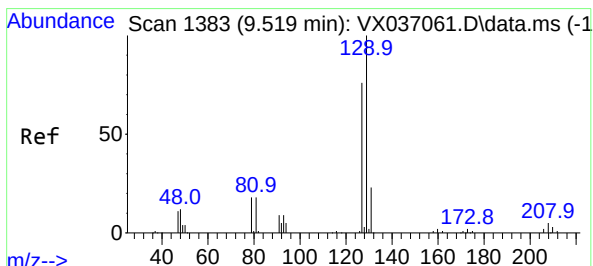
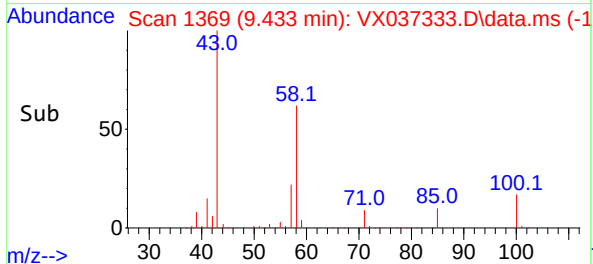
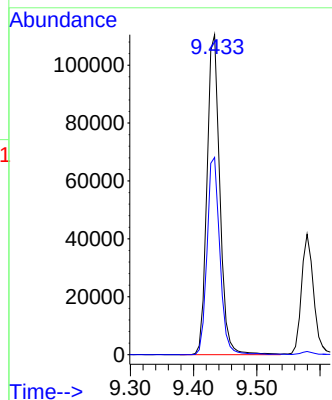
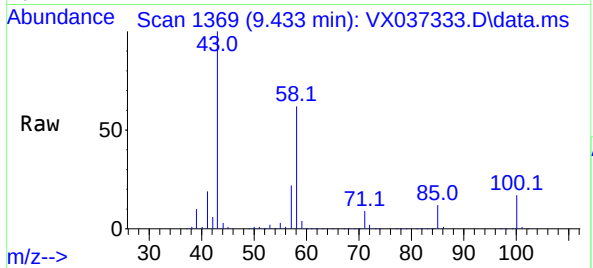




#59
2-Hexanone
Concen: 97.588 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

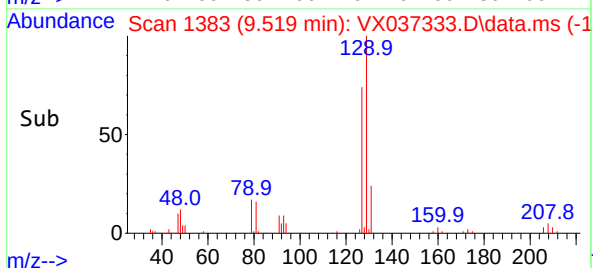
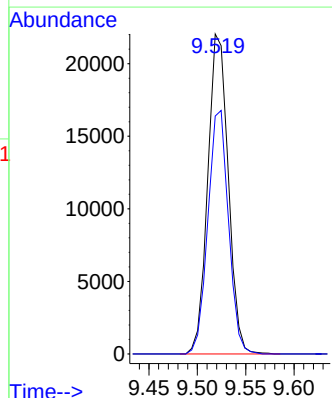
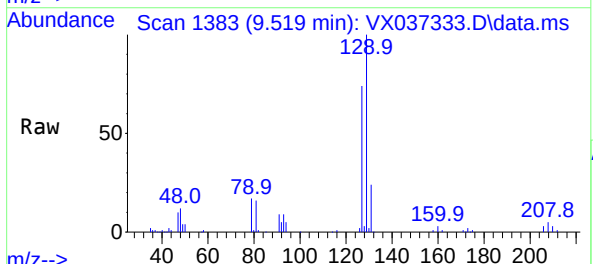
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

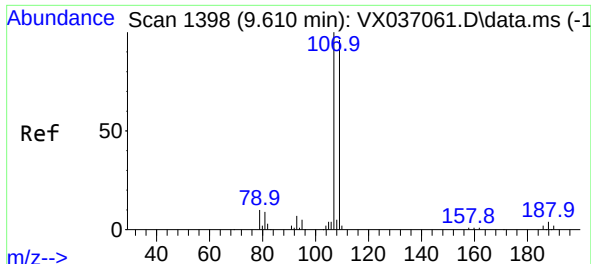
Tgt Ion: 43 Resp: 156378
Ion Ratio Lower Upper
43 100
58 61.4 26.2 78.5



#60
Dibromochloromethane
Concen: 18.544 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion: 129 Resp: 32512
Ion Ratio Lower Upper
129 100
127 76.5 38.8 116.4

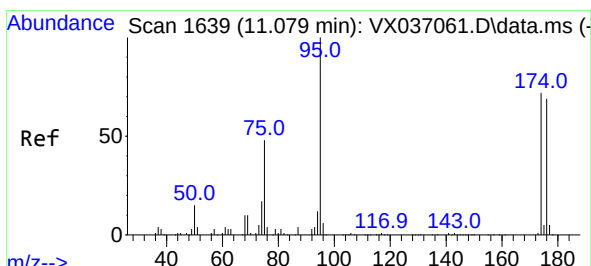
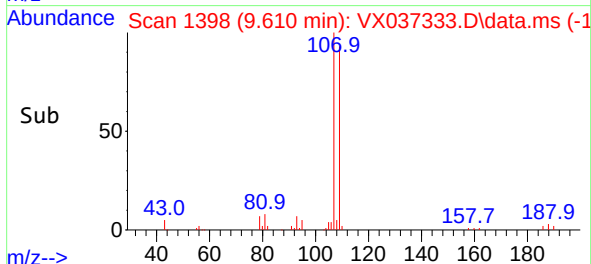
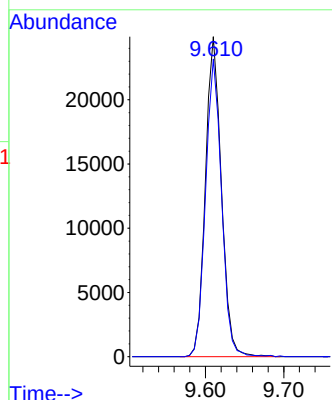
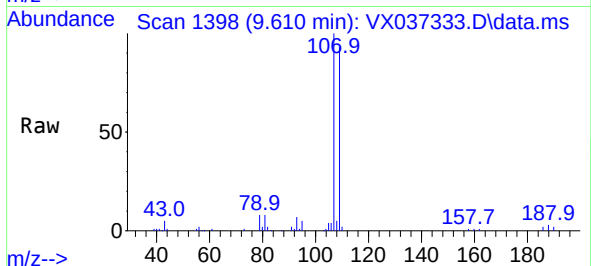




#61
1,2-Dibromoethane
Concen: 19.499 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

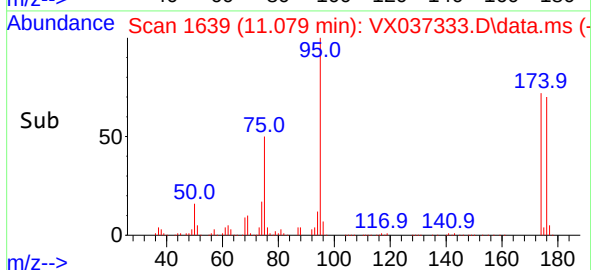
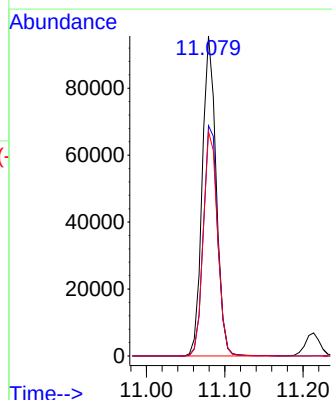
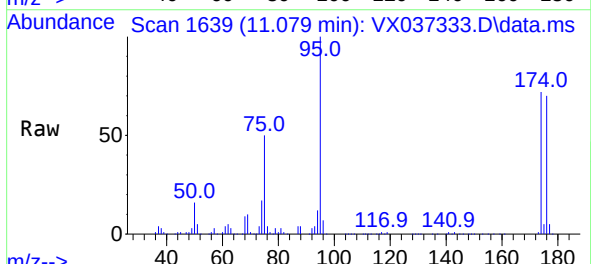
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

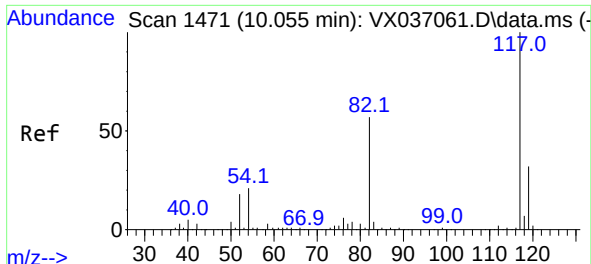
Tgt Ion:107 Resp: 35156
Ion Ratio Lower Upper
107 100
109 93.3 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 55.077 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion: 95 Resp: 117935
Ion Ratio Lower Upper
95 100
174 73.7 0.0 135.6
176 71.6 0.0 131.0

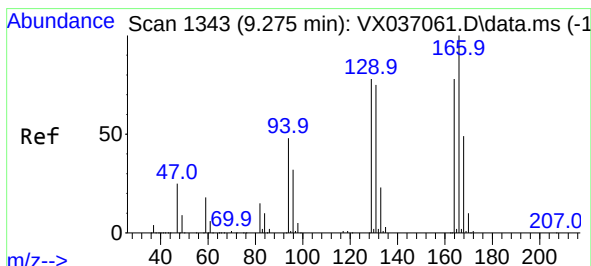
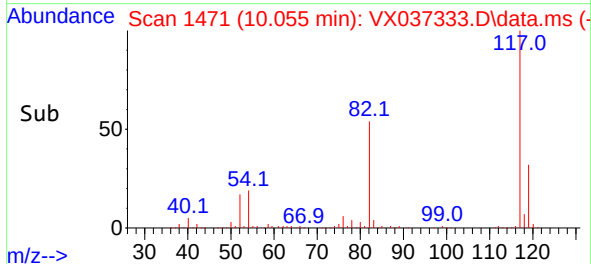
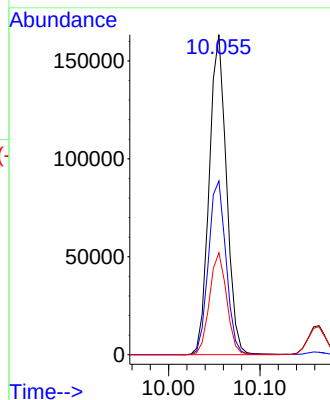
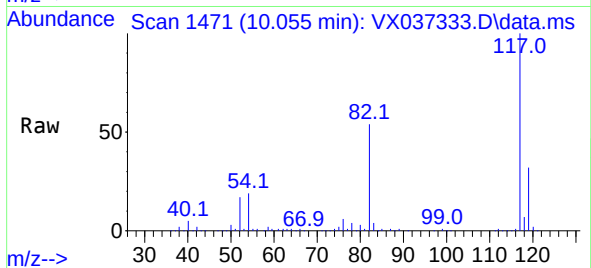




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

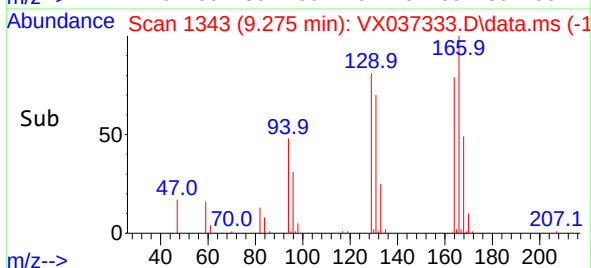
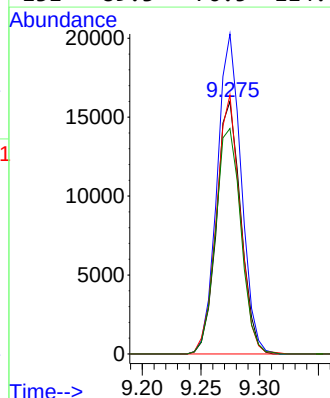
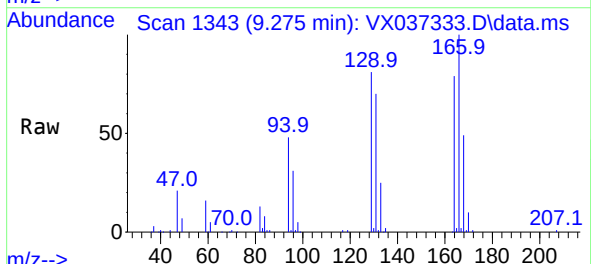
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

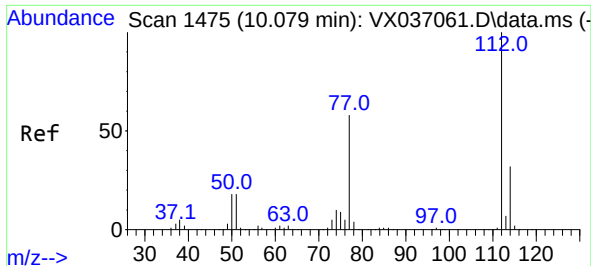
Tgt Ion:117 Resp: 213752
Ion Ratio Lower Upper
117 100
82 54.3 46.2 69.4
119 31.8 25.5 38.3



#64
Tetrachloroethene
Concen: 14.701 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion:164 Resp: 22924
Ion Ratio Lower Upper
164 100
166 126.7 102.7 154.1
129 102.6 80.4 120.6
131 89.3 76.5 114.7

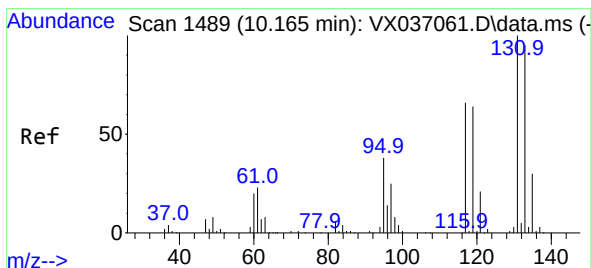
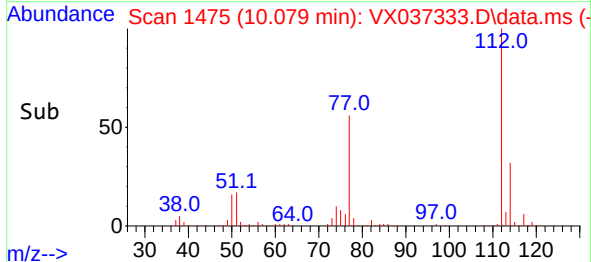
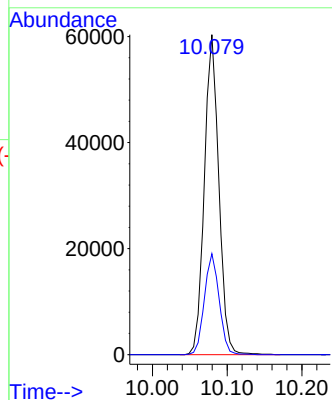
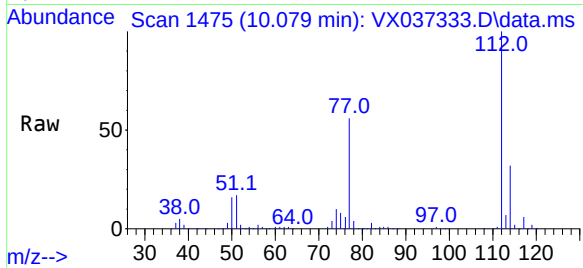




#65
Chlorobenzene
Concen: 17.979 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

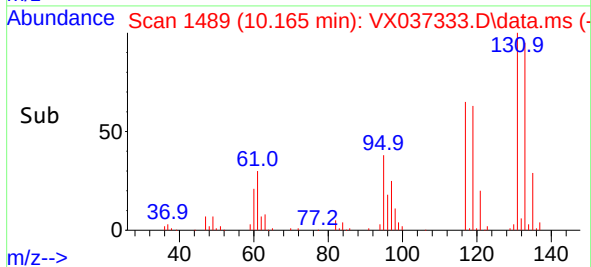
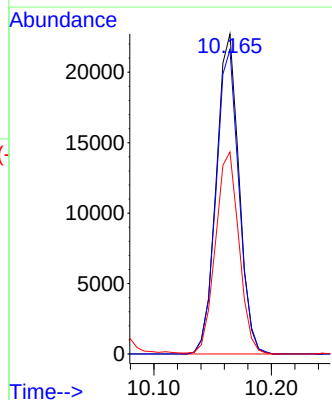
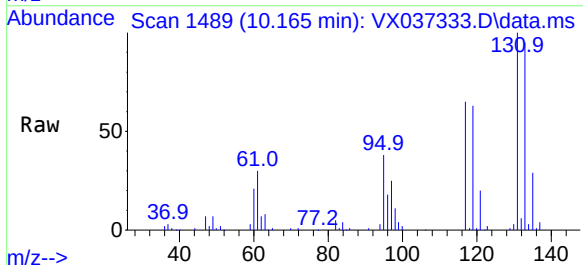
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

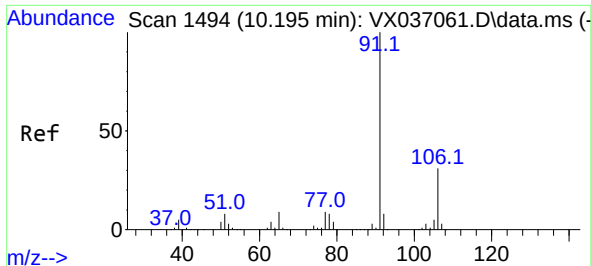
Tgt Ion:112 Resp: 81225
Ion Ratio Lower Upper
112 100
114 31.6 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 18.274 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion:131 Resp: 30469
Ion Ratio Lower Upper
131 100
133 95.8 47.1 141.4
119 65.4 32.2 96.6

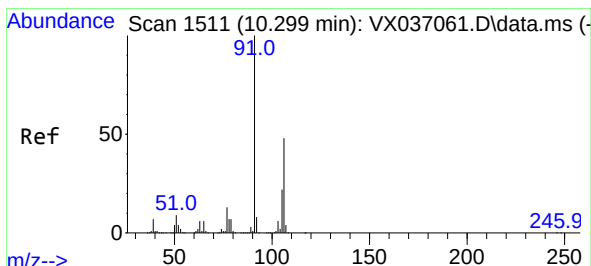
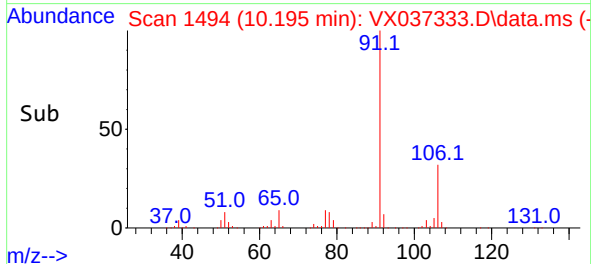
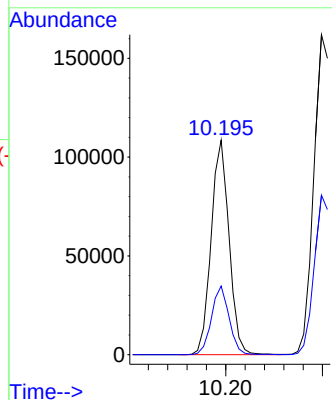
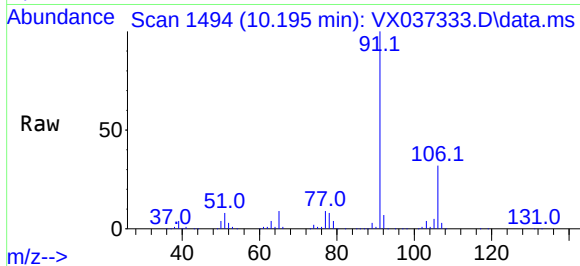




#67
Ethyl Benzene
Concen: 17.601 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

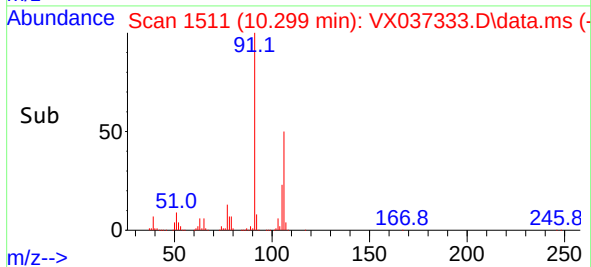
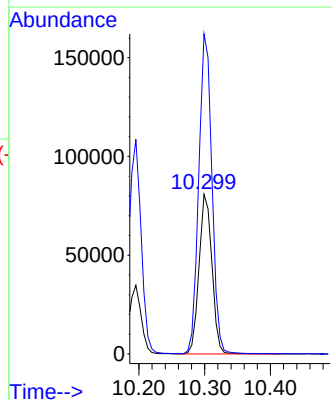
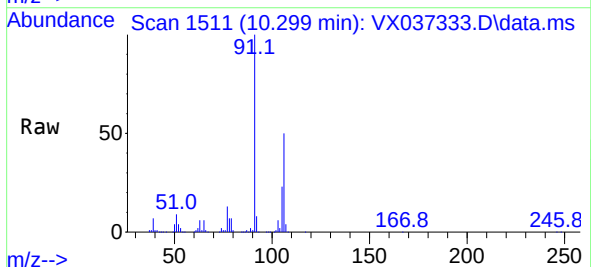
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

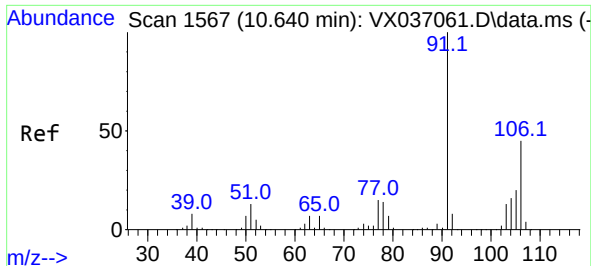
Tgt Ion: 91 Resp: 139919
Ion Ratio Lower Upper
91 100
106 32.0 24.9 37.3



#68
m/p-Xylenes
Concen: 35.837 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion: 106 Resp: 110017
Ion Ratio Lower Upper
106 100
91 204.2 165.5 248.3

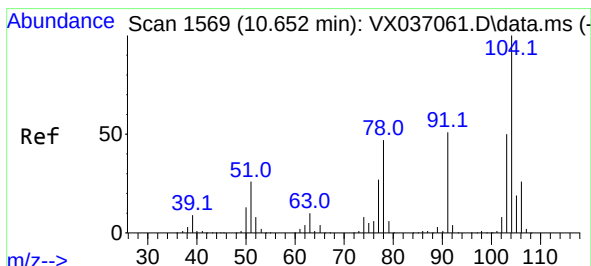
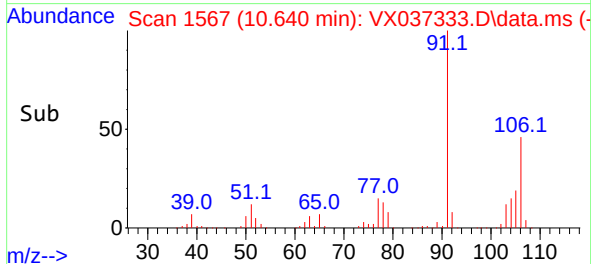
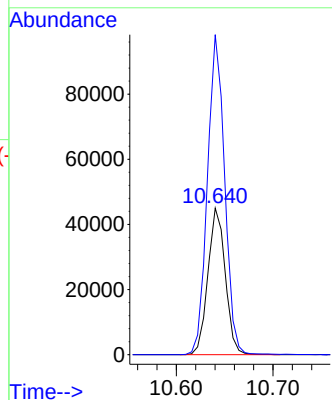
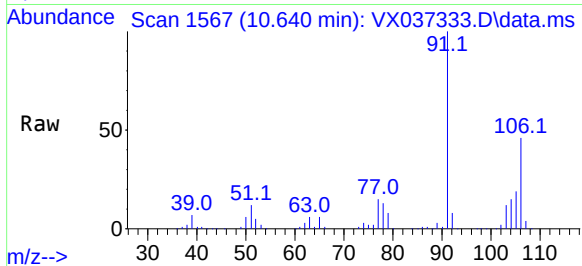




#69
o-Xylene
Concen: 18.569 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

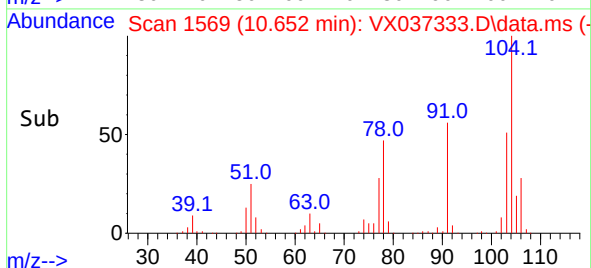
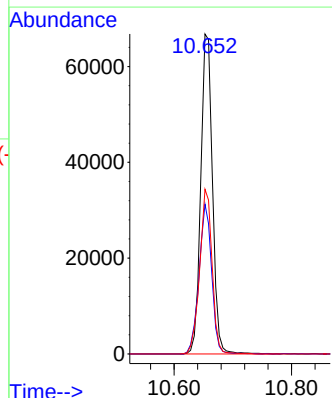
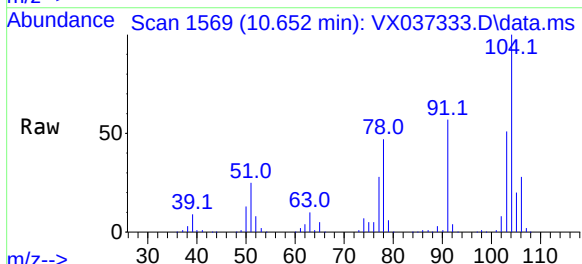
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

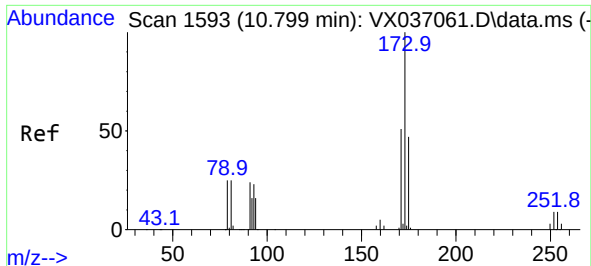
Tgt Ion:106 Resp: 56241
Ion Ratio Lower Upper
106 100
91 217.1 108.9 326.8



#70
Styrene
Concen: 18.501 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion:104 Resp: 92302
Ion Ratio Lower Upper
104 100
78 50.5 43.6 65.4
103 54.5 43.6 65.4

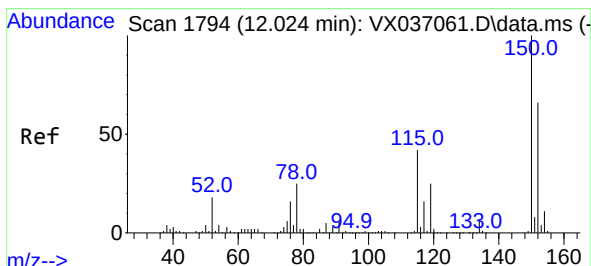
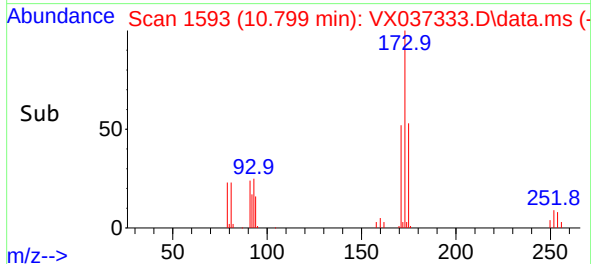
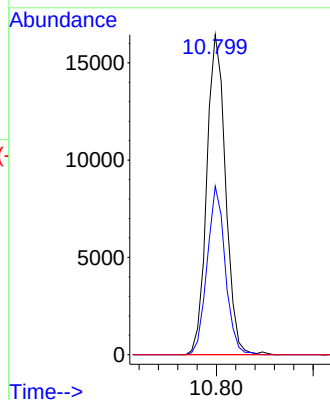
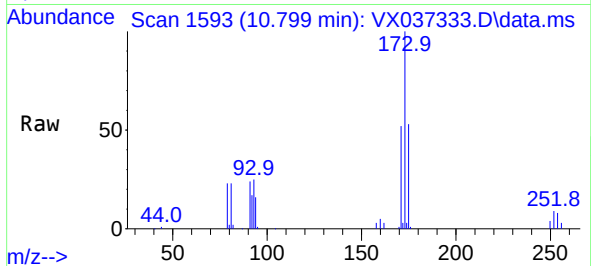




#71
Bromoform
Concen: 17.767 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

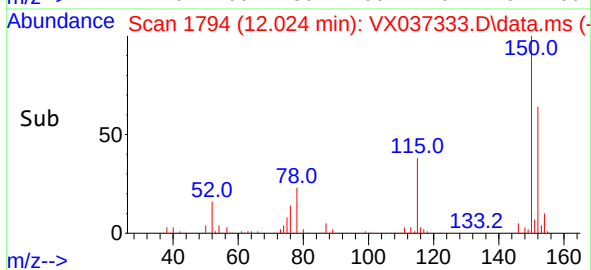
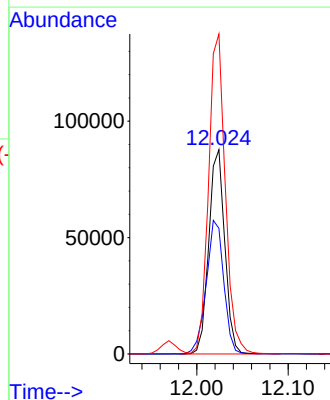
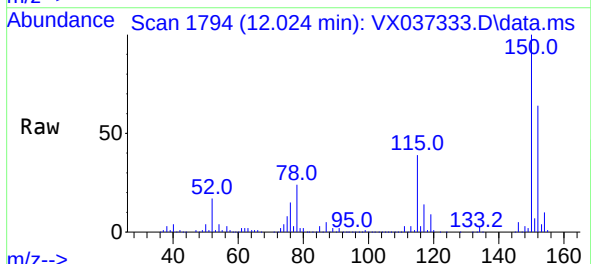
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

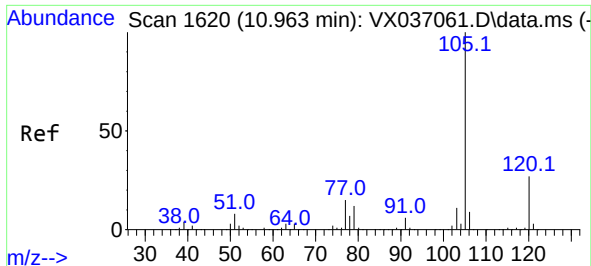
Tgt Ion:173 Resp: 22160
Ion Ratio Lower Upper
173 100
175 50.7 24.1 72.4
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion:152 Resp: 106590
Ion Ratio Lower Upper
152 100
115 71.5 43.3 129.9
150 163.9 0.0 345.0

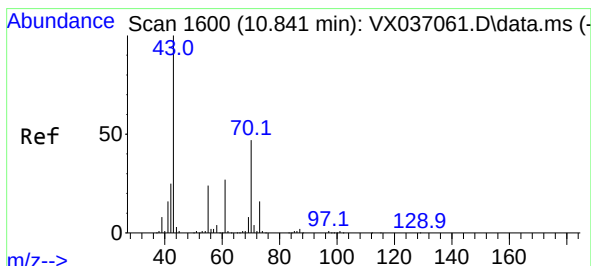
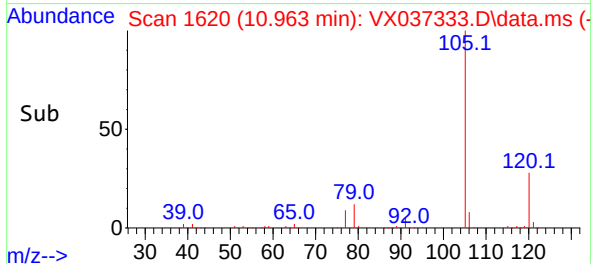
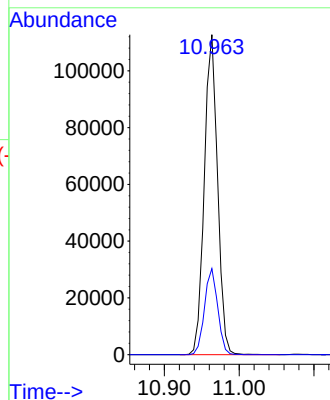
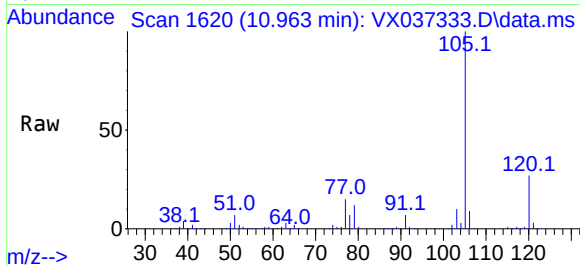




#73
Isopropylbenzene
Concen: 17.900 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

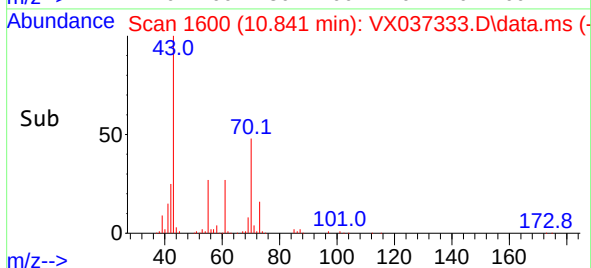
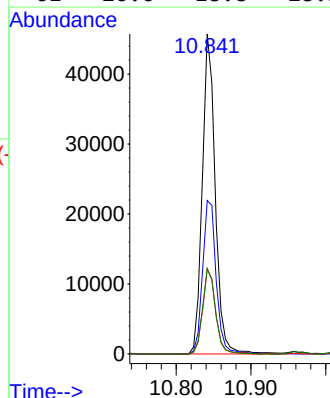
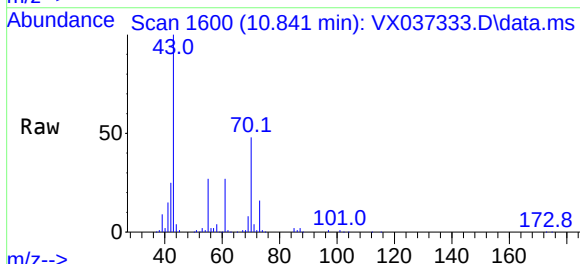
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

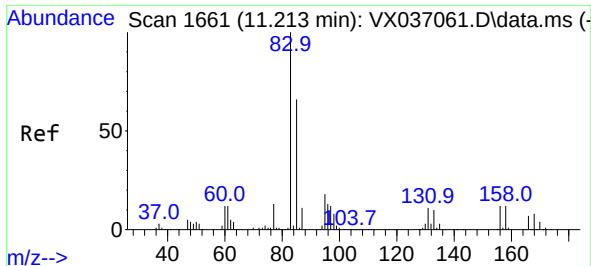
Tgt Ion:105 Resp: 138683
Ion Ratio Lower Upper
105 100
120 26.7 12.9 38.6



#74
N-ethyl acetate
Concen: 18.283 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion: 43 Resp: 55040
Ion Ratio Lower Upper
43 100
70 50.4 32.9 49.3#
55 26.6 19.3 28.9
61 26.6 18.8 28.2

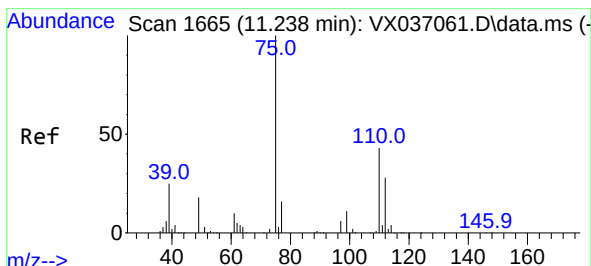
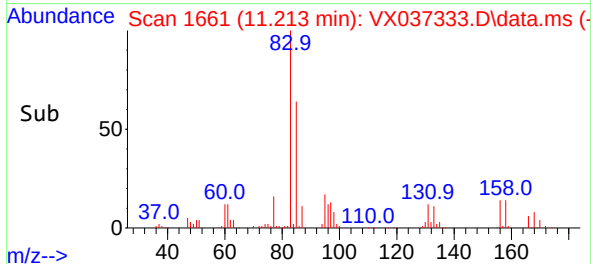
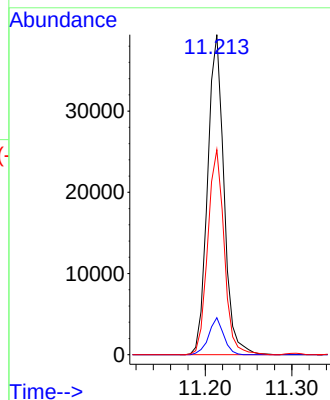
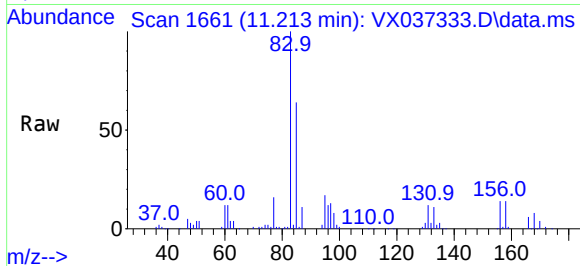




#75
1,1,2,2-Tetrachloroethane
Concen: 19.819 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

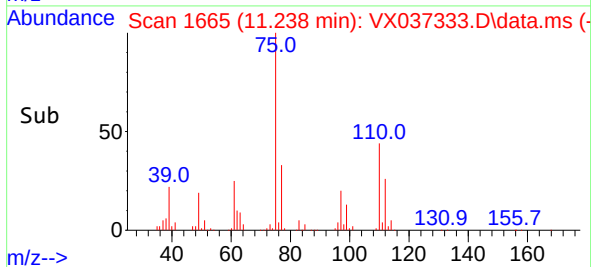
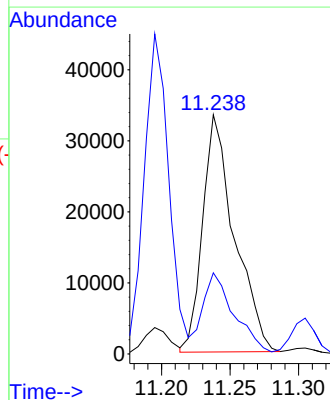
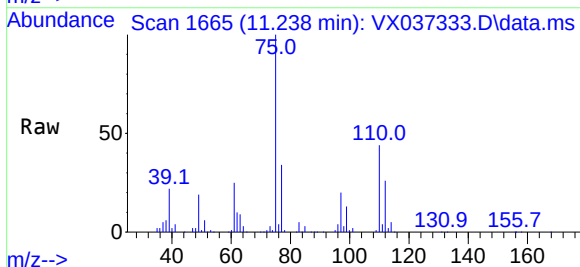
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

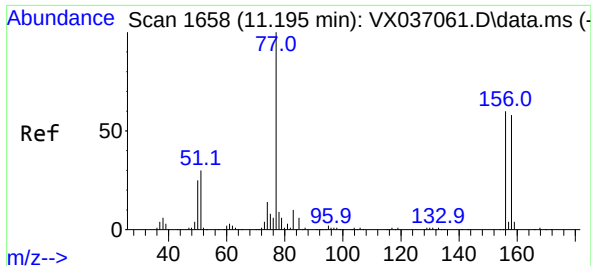
Tgt Ion: 83 Resp: 51712
Ion Ratio Lower Upper
83 100
131 10.6 5.3 15.8
85 64.3 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 23.750 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion: 75 Resp: 53912
Ion Ratio Lower Upper
75 100
77 34.0 19.1 57.5

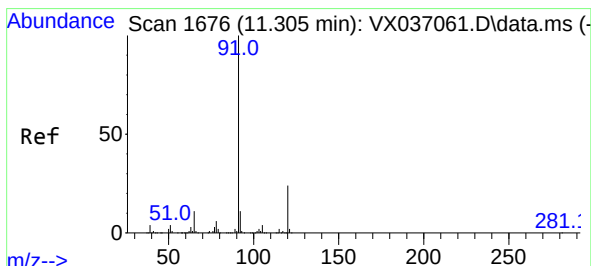
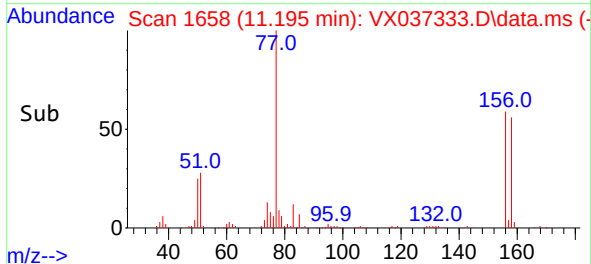
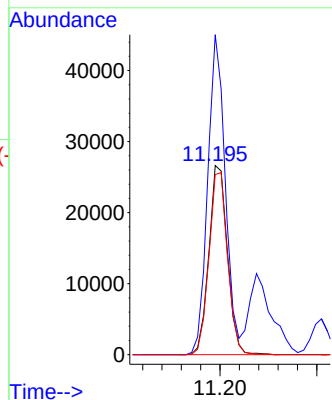
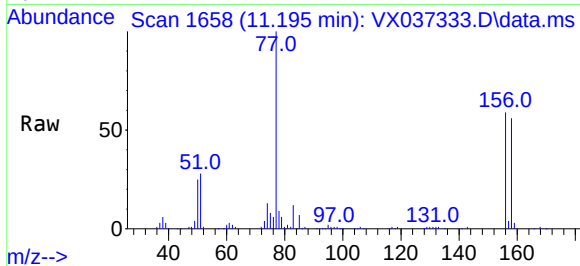




#77
Bromobenzene
Concen: 18.807 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

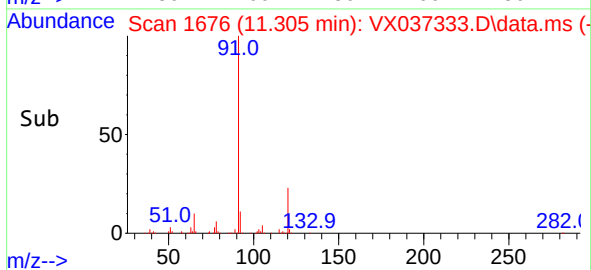
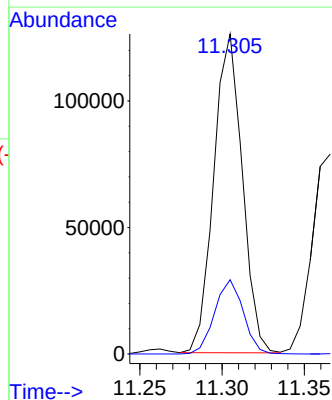
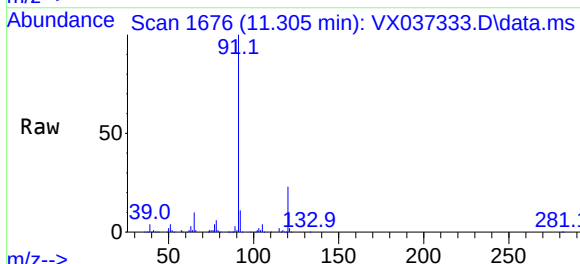
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

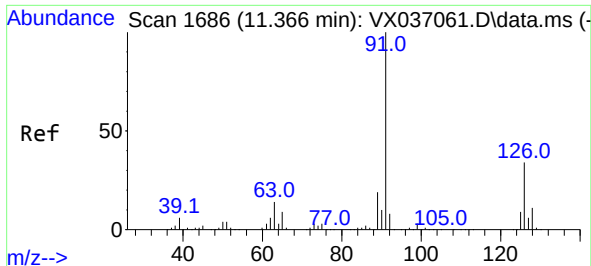
Tgt Ion:156 Resp: 35585
Ion Ratio Lower Upper
156 100
77 159.1 88.4 265.3
158 96.3 48.0 144.0



#78
n-propylbenzene
Concen: 17.606 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion: 91 Resp: 151885
Ion Ratio Lower Upper
91 100
120 23.4 11.5 34.4

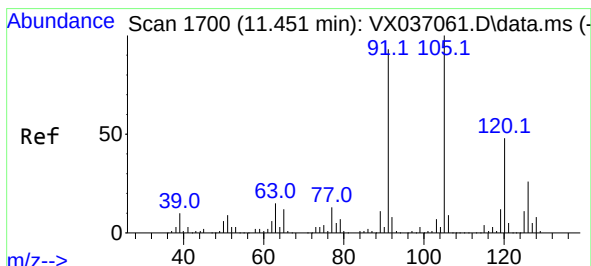
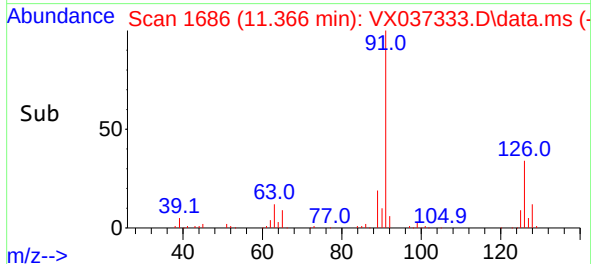
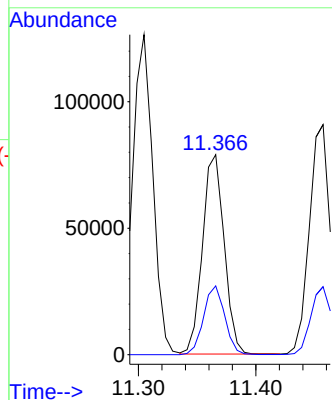
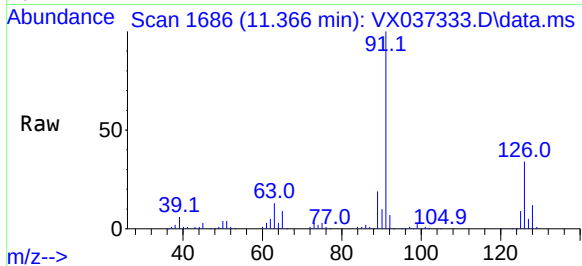




#79
2-Chlorotoluene
Concen: 18.375 ug/l
RT: 11.366 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

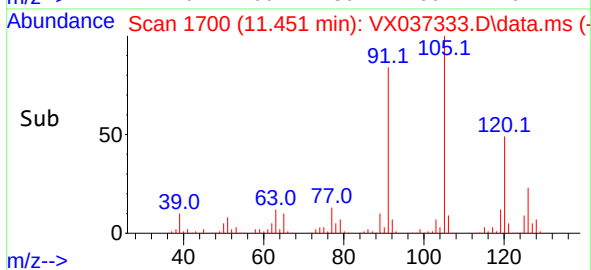
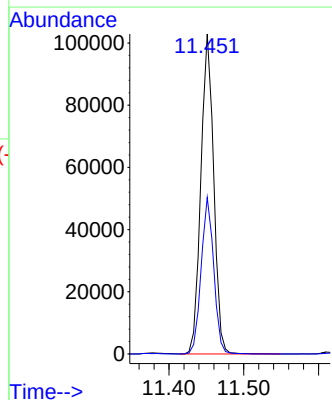
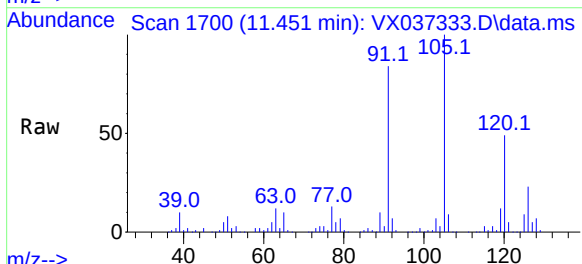
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

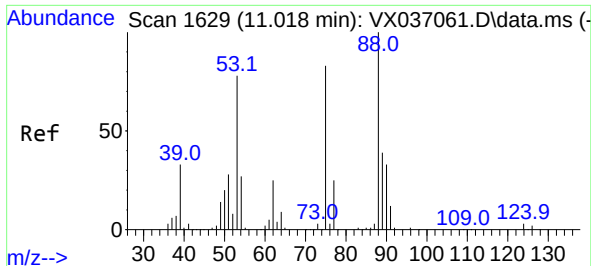
Tgt Ion: 91 Resp: 101301
Ion Ratio Lower Upper
91 100
126 33.7 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 18.957 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion:105 Resp: 122513
Ion Ratio Lower Upper
105 100
120 48.0 24.1 72.3

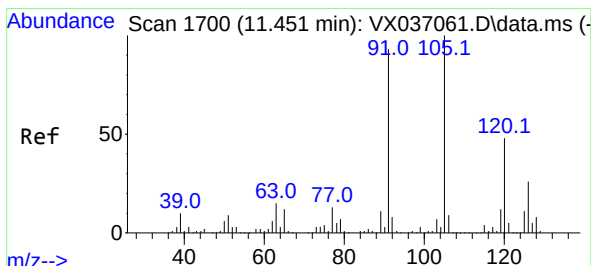
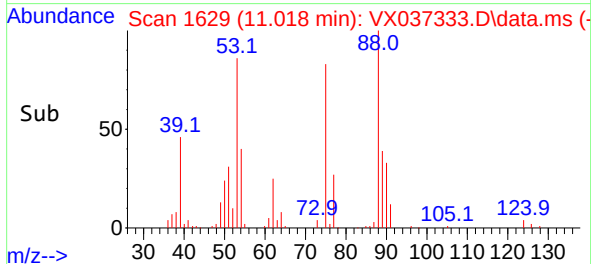
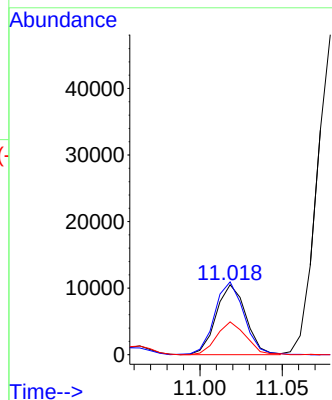
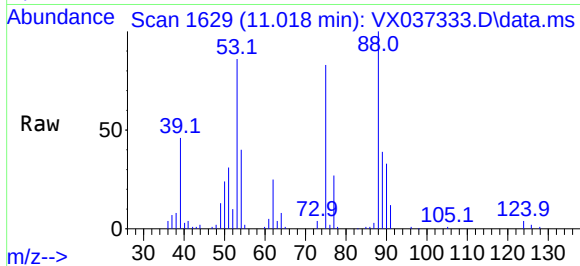




#81
trans-1,4-Dichloro-2-butene
Concen: 16.281 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

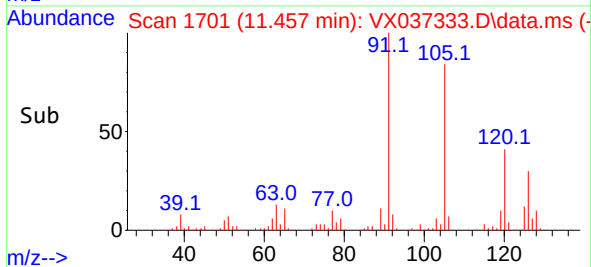
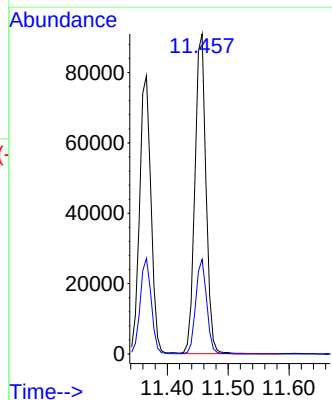
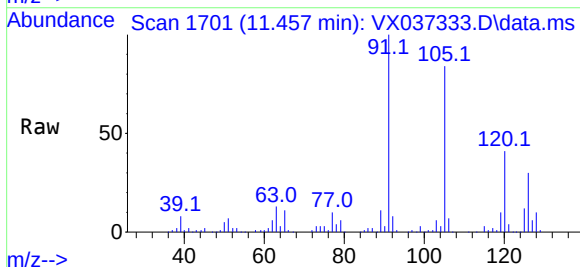
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

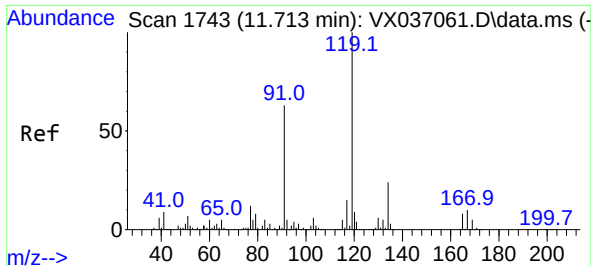
Tgt Ion: 75 Resp: 13232
Ion Ratio Lower Upper
75 100
53 102.8 90.5 135.7
89 46.1 36.9 55.3



#82
4-Chlorotoluene
Concen: 18.022 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion: 91 Resp: 114687
Ion Ratio Lower Upper
91 100
126 29.4 14.2 42.6

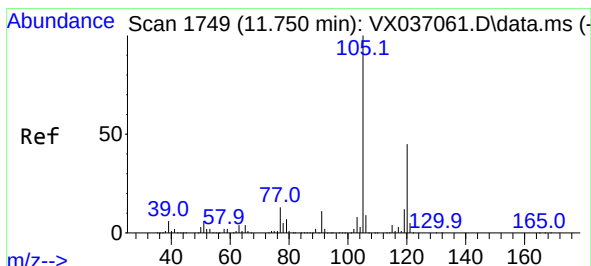
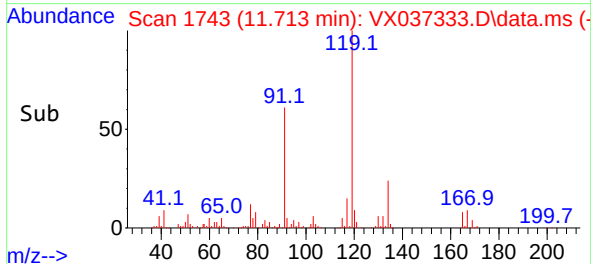
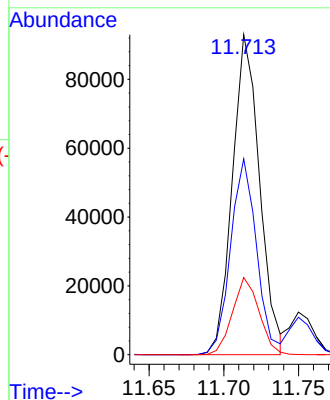
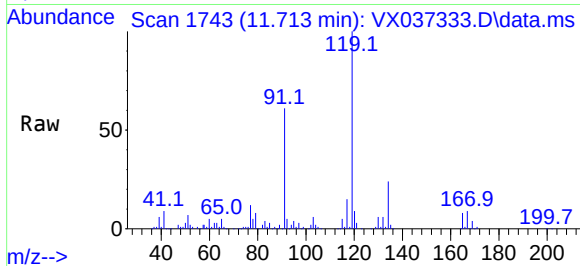




#83
tert-Butylbenzene
Concen: 19.121 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

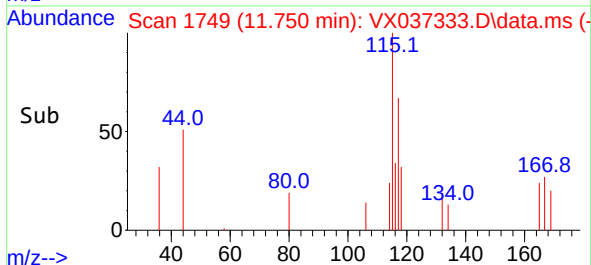
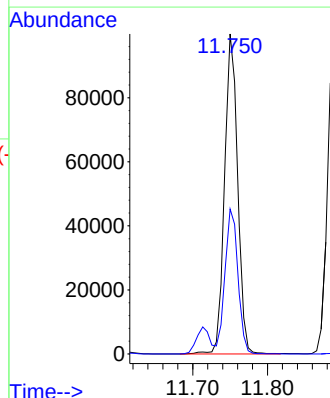
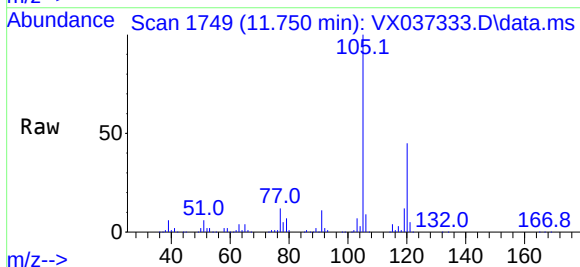
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

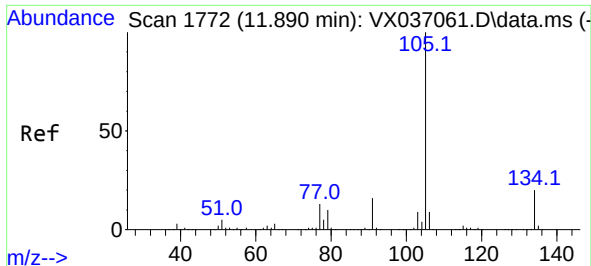
Tgt Ion:119 Resp: 117850
Ion Ratio Lower Upper
119 100
91 58.6 31.2 93.6
134 23.6 11.7 35.0



#84
1,2,4-Trimethylbenzene
Concen: 18.606 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion:105 Resp: 121527
Ion Ratio Lower Upper
105 100
120 44.8 21.2 63.6

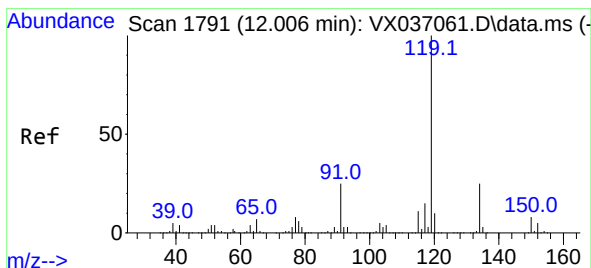
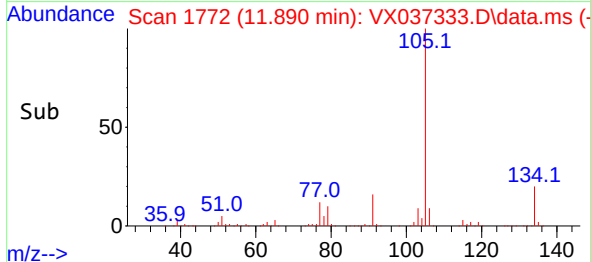
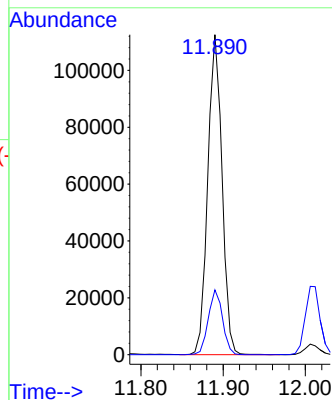
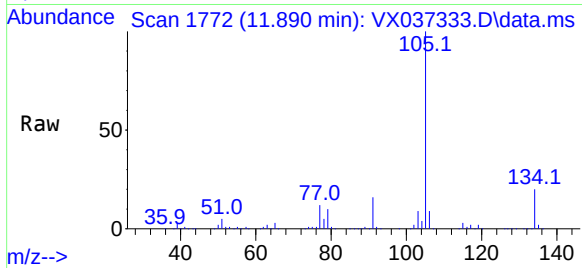




#85
sec-Butylbenzene
Concen: 18.803 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

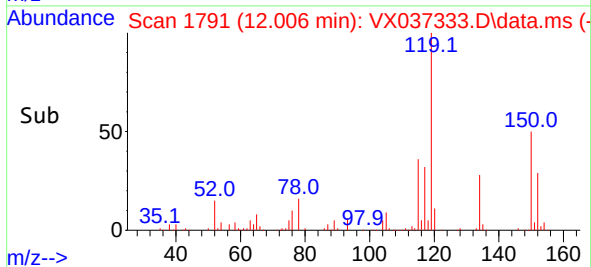
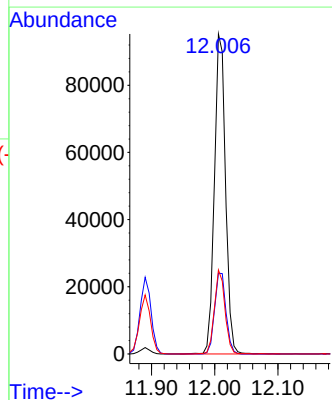
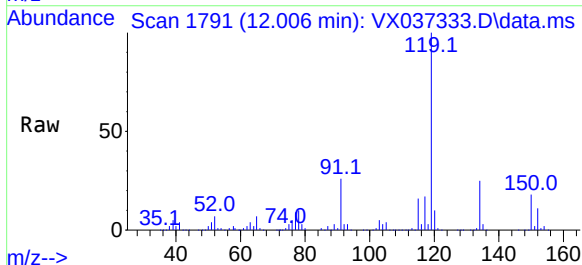
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

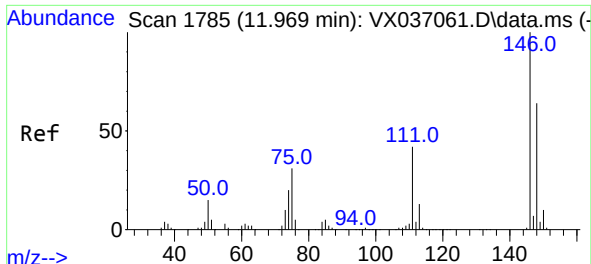
Tgt Ion:105 Resp: 135370
Ion Ratio Lower Upper
105 100
134 20.2 9.8 29.4



#86
p-Isopropyltoluene
Concen: 18.716 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion:119 Resp: 115989
Ion Ratio Lower Upper
119 100
134 25.9 12.8 38.3
91 25.1 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 18.067 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX037333.D

Acq: 29 Aug 2023 11:32

Instrument :

MSVOA_X

ClientSampleId :

VX0829WBS01

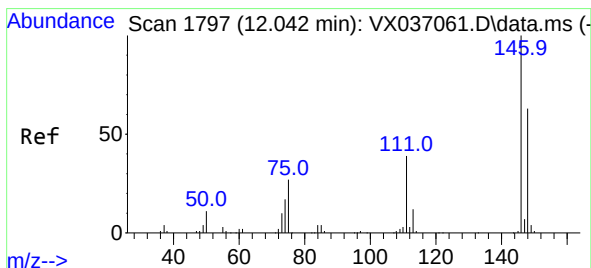
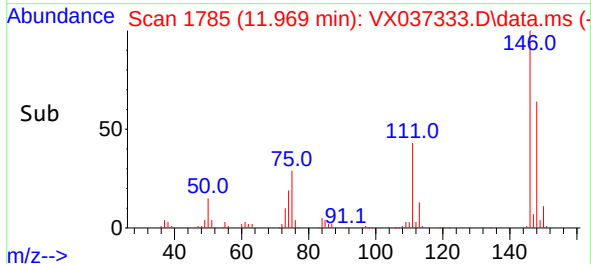
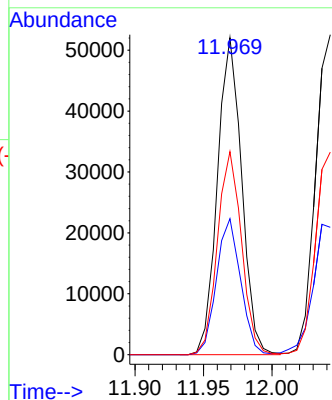
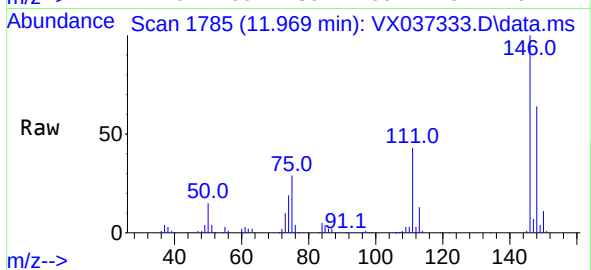
Tgt Ion:146 Resp: 64004

Ion Ratio Lower Upper

146 100

111 42.9 22.1 66.1

148 63.8 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 17.713 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX037333.D

Acq: 29 Aug 2023 11:32

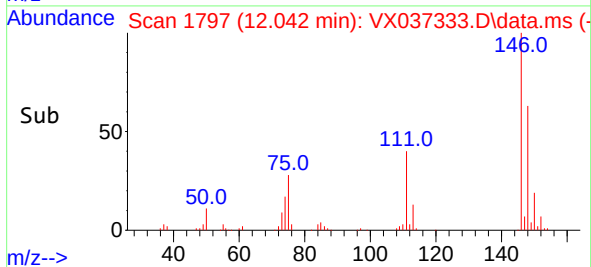
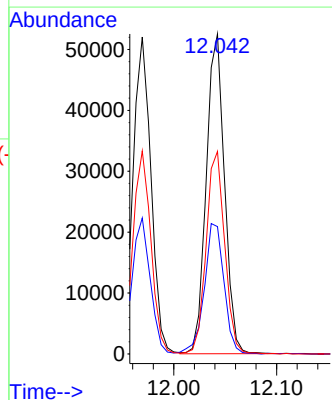
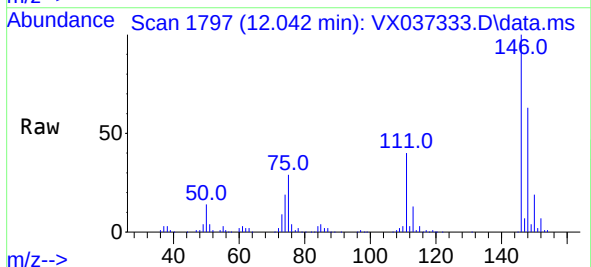
Tgt Ion:146 Resp: 64829

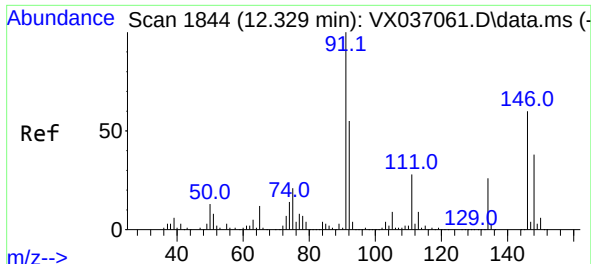
Ion Ratio Lower Upper

146 100

111 44.2 21.3 63.7

148 64.6 31.8 95.4

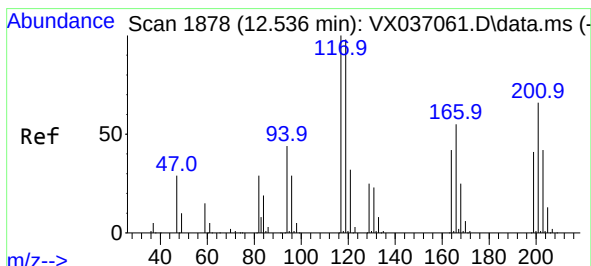
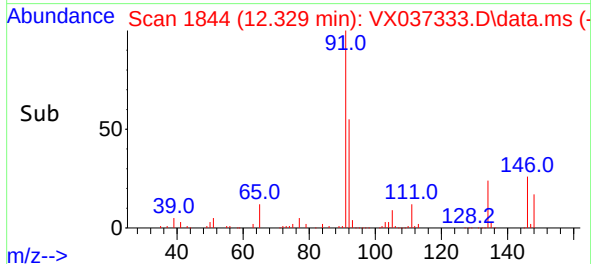
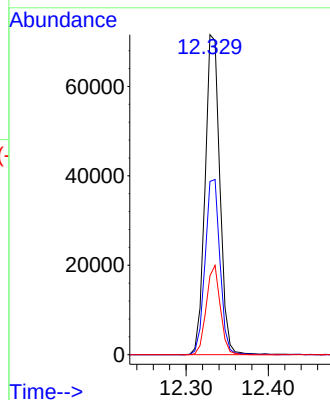
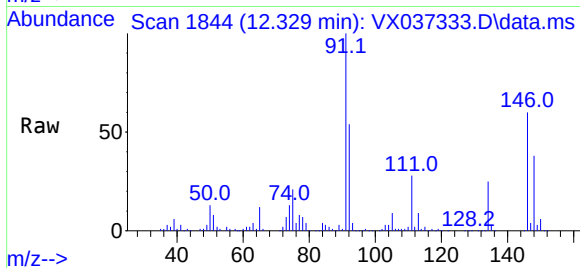




#89
n-Butylbenzene
Concen: 17.366 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

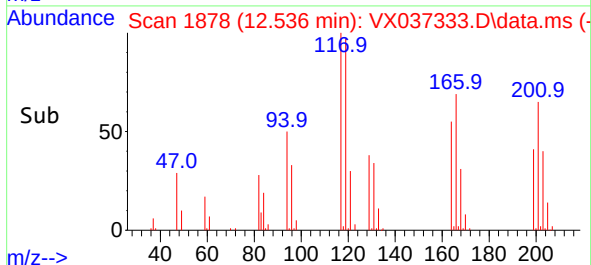
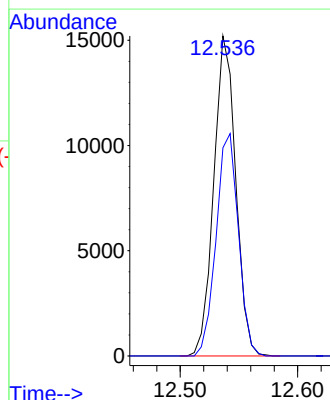
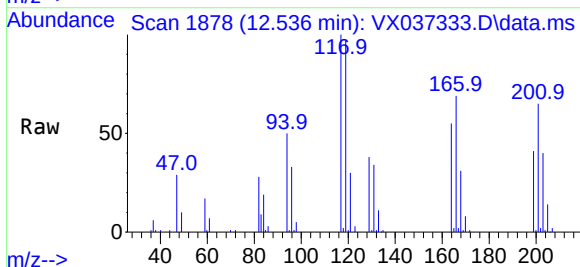
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

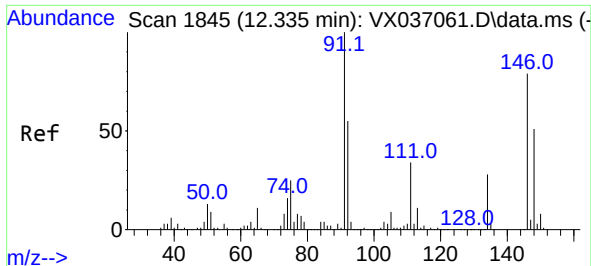
Tgt Ion: 91	Resp: 89229
Ion Ratio	Lower Upper
91	100
92	55.0 27.4 82.0
134	26.4 12.6 37.8



#90
Hexachloroethane
Concen: 19.079 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

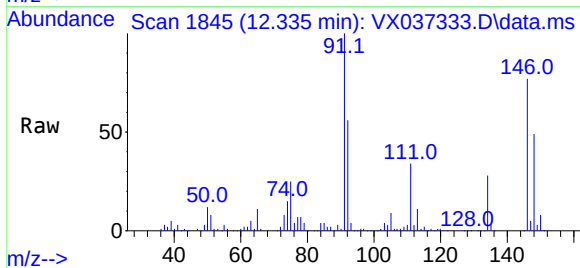
Tgt Ion: 117	Resp: 19736
Ion Ratio	Lower Upper
117	100
201	70.6 32.9 98.6



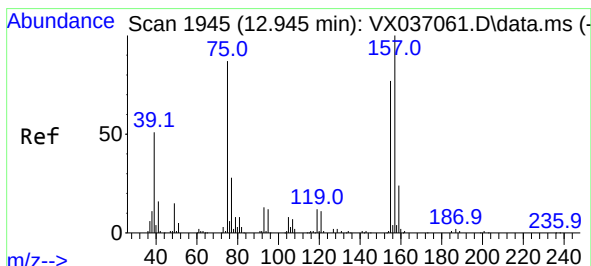
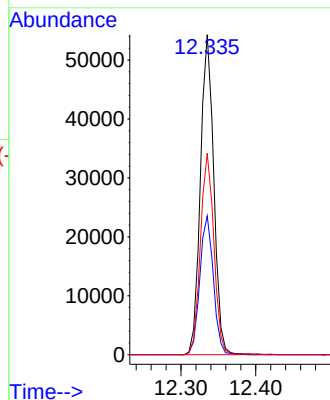
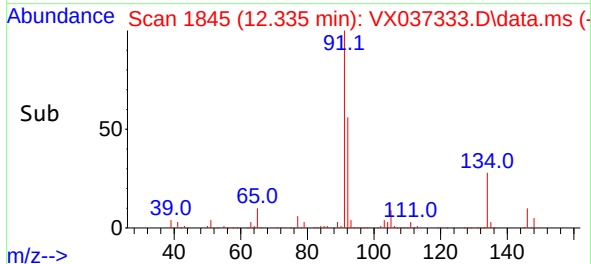


#91
1,2-Dichlorobenzene
Concen: 19.413 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

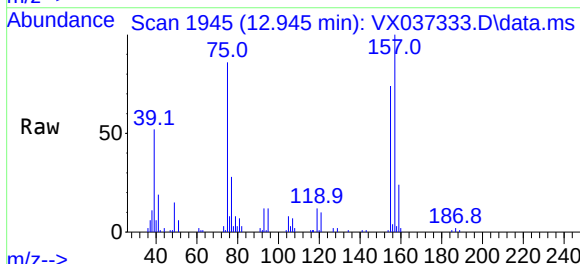
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01



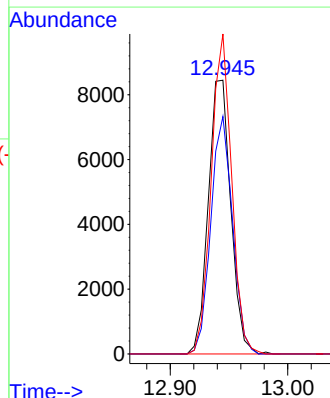
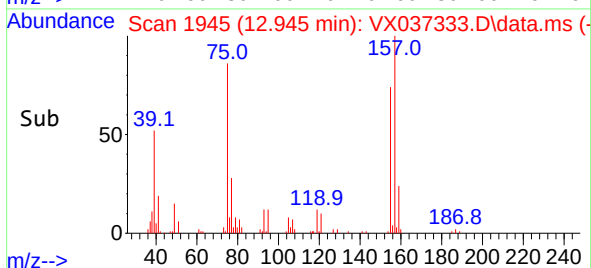
Tgt Ion:146 Resp: 67342
Ion Ratio Lower Upper
146 100
111 44.0 22.4 67.0
148 63.6 31.6 95.0

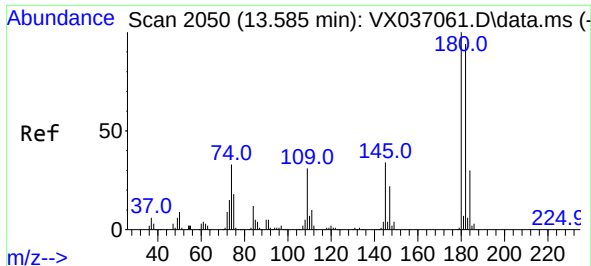


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.547 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32



Tgt Ion: 75 Resp: 11244
Ion Ratio Lower Upper
75 100
155 83.7 36.1 108.5
157 106.2 44.9 134.7

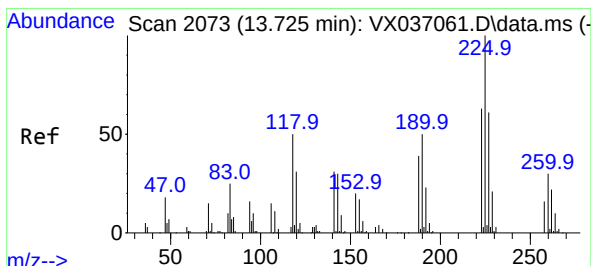
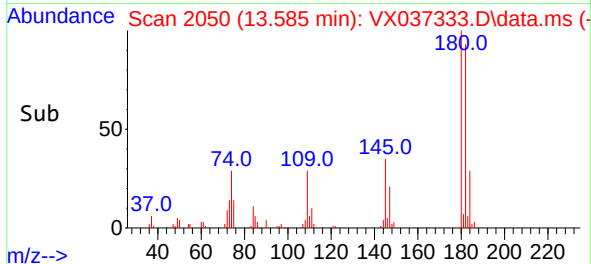
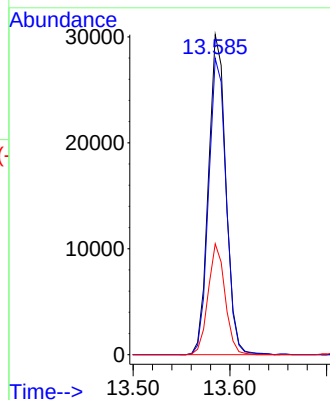
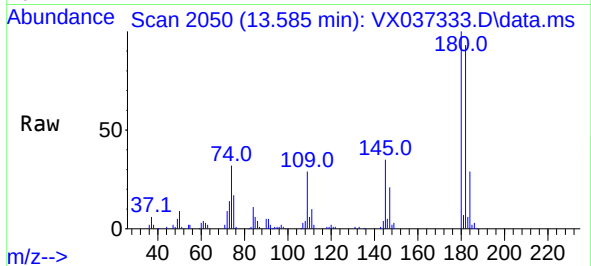




#93
1,2,4-Trichlorobenzene
Concen: 18.592 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

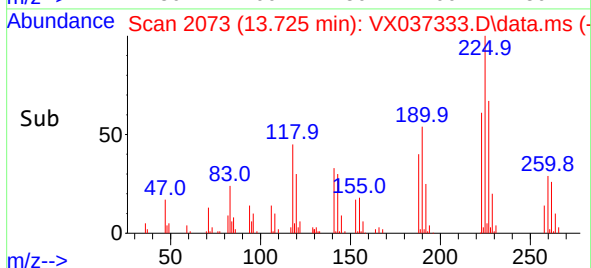
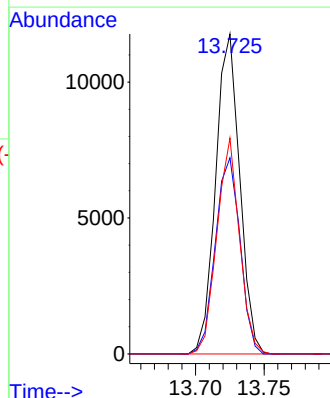
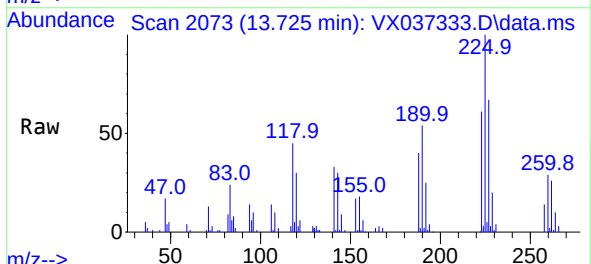
Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

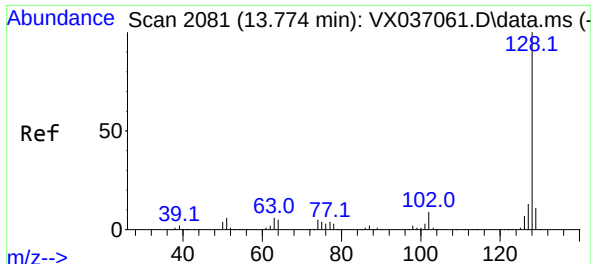
Tgt Ion:180 Resp: 37737
Ion Ratio Lower Upper
180 100
182 93.3 48.3 144.8
145 33.6 18.0 54.0



#94
Hexachlorobutadiene
Concen: 18.317 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion:225 Resp: 14363
Ion Ratio Lower Upper
225 100
223 62.8 31.1 93.2
227 63.3 32.5 97.5

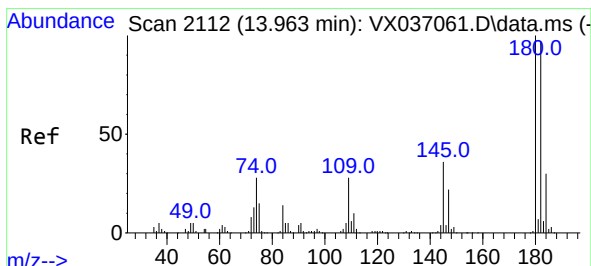
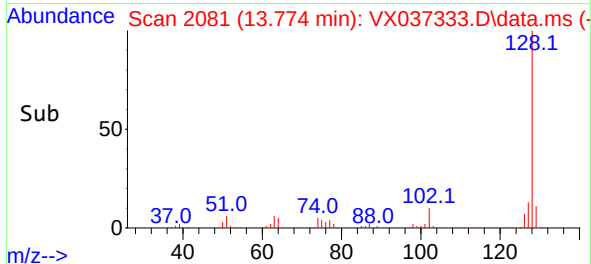
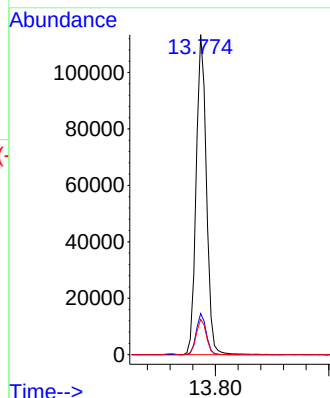
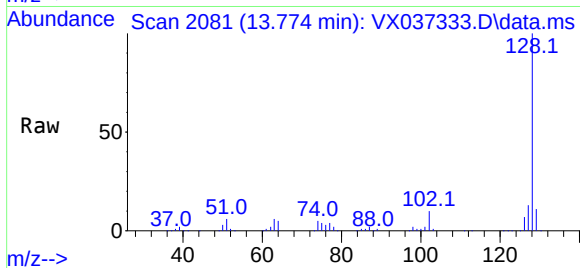




#95
Naphthalene
Concen: 16.012 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Instrument :
MSVOA_X
ClientSampleId :
VX0829WBS01

Tgt Ion:	128	Resp:	142364
Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.3	15.5
129	11.0	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.131 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX037333.D
Acq: 29 Aug 2023 11:32

Tgt Ion:	180	Resp:	38579
Ion	Ratio	Lower	Upper
180	100		
182	98.0	46.9	140.6
145	34.7	17.8	53.5

