

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100722\
 Data File : VX031978.D
 Acq On : 07 Oct 2022 23:14
 Operator : JC/MD
 Sample : VX1007WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1007WBS02

Quant Time: Oct 08 05:19:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 06 14:28:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	61894	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	94630	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	104794	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	71059	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	64566	50.512	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	101.020%
35) Dibromofluoromethane	5.385	113	53666	50.101	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.200%
50) Toluene-d8	8.647	98	195746	50.785	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	101.580%
62) 4-Bromofluorobenzene	11.079	95	70307	51.596	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	103.200%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.167	85	18908	20.527	ug/l	98
3) Chloromethane	1.288	50	18421	19.098	ug/l	98
4) Vinyl Chloride	1.374	62	21223	18.827	ug/l	98
5) Bromomethane	1.612	94	16052	19.811	ug/l	94
6) Chloroethane	1.685	64	18200	18.973	ug/l	97
7) Trichlorofluoromethane	1.886	101	39509	19.499	ug/l	99
8) Diethyl Ether	2.130	74	13561	19.634	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.325	101	19749	19.283	ug/l	90
10) Methyl Iodide	2.453	142	16478	17.696	ug/l	98
11) Tert butyl alcohol	2.995	59	19504	122.640	ug/l	98
12) 1,1-Dichloroethene	2.319	96	18269	19.378	ug/l	89
13) Acrolein	2.240	56	9663	95.763	ug/l	95
14) Allyl chloride	2.660	41	26134	19.482	ug/l	97
15) Acrylonitrile	3.069	53	52254	103.069	ug/l	99
16) Acetone	2.386	43	43004	98.990	ug/l	95
17) Carbon Disulfide	2.514	76	37222	18.386	ug/l	100
18) Methyl Acetate	2.709	43	30753	21.455	ug/l	95
19) Methyl tert-butyl Ether	3.111	73	61402	19.408	ug/l	99
20) Methylene Chloride	2.788	84	22162	19.413	ug/l	86
21) trans-1,2-Dichloroethene	3.093	96	20336	19.478	ug/l	97
22) Diisopropyl ether	3.764	45	60357	20.014	ug/l	95
23) Vinyl Acetate	3.721	43	225849	100.192	ug/l	95
24) 1,1-Dichloroethane	3.611	63	36575	20.233	ug/l	98
25) 2-Butanone	4.562	43	68585	100.993	ug/l	96
26) 2,2-Dichloropropane	4.477	77	19321	14.880	ug/l	93
27) cis-1,2-Dichloroethene	4.489	96	23632	18.917	ug/l	86
28) Bromochloromethane	4.898	49	15779	20.393	ug/l	83
29) Tetrahydrofuran	5.013	42	45243	103.253	ug/l	95
30) Chloroform	5.093	83	39705	19.719	ug/l	96
31) Cyclohexane	5.471	56	28734	18.817	ug/l	99
32) 1,1,1-Trichloroethane	5.385	97	33271	19.444	ug/l	99
36) 1,1-Dichloropropene	5.690	75	27589	19.423	ug/l	98
37) Ethyl Acetate	4.715	43	26549	19.853	ug/l	99
38) Carbon Tetrachloride	5.678	117	28337	19.511	ug/l	95
39) Methylcyclohexane	7.379	83	31952	18.859	ug/l	95
40) Benzene	6.038	78	83183	19.999	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	14733	21.187	ug/l	94
42) 1,2-Dichloroethane	6.092	62	30862	20.362	ug/l	99
43) Isopropyl Acetate	6.342	43	41790	20.597	ug/l	97
44) Trichloroethene	7.129	130	23258	19.071	ug/l	87
45) 1,2-Dichloropropane	7.434	63	20289	19.849	ug/l	98
46) Dibromomethane	7.586	93	15948	20.132	ug/l	92
47) Bromodichloromethane	7.824	83	28359	20.723	ug/l	98
48) Methyl methacrylate	7.696	41	20335	20.974	ug/l	94
49) 1,4-Dioxane	7.696	88	10223	426.482	ug/l	92
51) 4-Methyl-2-Pentanone	8.574	43	141364	105.139	ug/l	97
52) Toluene	8.720	92	54063	19.880	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	24711	17.577	ug/l	95
54) cis-1,3-Dichloropropene	8.366	75	28856	19.471	ug/l	95
55) 1,1,2-Trichloroethane	9.153	97	22751	19.822	ug/l	97
56) Ethyl methacrylate	9.116	69	29669	20.166	ug/l	96
57) 1,3-Dichloropropane	9.311	76	36218	19.636	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.245	63	75886	99.920	ug/l	94
59) 2-Hexanone	9.433	43	106431	107.356	ug/l	98
60) Dibromochloromethane	9.525	129	21470	20.439	ug/l	99
61) 1,2-Dibromoethane	9.610	107	23039	19.960	ug/l	96
64) Tetrachloroethene	9.275	164	22761	19.238	ug/l	96
65) Chlorobenzene	10.080	112	58239	18.341	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	20233	18.415	ug/l	95
67) Ethyl Benzene	10.195	91	101298	18.858	ug/l	96
68) m/p-Xylenes	10.305	106	80165	37.554	ug/l	99
69) o-Xylene	10.640	106	38791	18.696	ug/l	99
70) Styrene	10.659	104	65364	19.707	ug/l	97
71) Bromoform	10.799	173	13700	19.047	ug/l #	96
73) Isopropylbenzene	10.964	105	103228	19.261	ug/l	99
74) N-amyl acetate	10.848	43	33358	20.382	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.214	83	33772	19.833	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	33410	22.941	ug/l	85
77) Bromobenzene	11.201	156	24886	18.851	ug/l	96
78) n-propylbenzene	11.305	91	115118	18.885	ug/l	99
79) 2-Chlorotoluene	11.366	91	70723	19.279	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	87272	19.634	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	6021	17.211	ug/l #	78
82) 4-Chlorotoluene	11.457	91	81924	19.500	ug/l	99
83) tert-Butylbenzene	11.713	119	85588	19.455	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	86823	19.228	ug/l	99
85) sec-Butylbenzene	11.890	105	103951	19.086	ug/l	100
86) p-Isopropyltoluene	12.012	119	89338	19.482	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	47547	18.915	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	49050	18.958	ug/l	99
89) n-Butylbenzene	12.335	91	71758	18.686	ug/l	100
90) Hexachloroethane	12.543	117	12305	17.741	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	48514	19.412	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	6322	20.282	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	28713	18.929	ug/l	98
94) Hexachlorobutadiene	13.725	225	11102	18.096	ug/l	96
95) Naphthalene	13.774	128	102315	19.685	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	30003	19.500	ug/l	97

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Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02

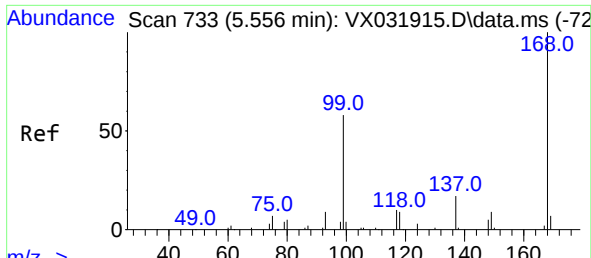
Quant Time: Oct 08 05:19:08 2022
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Quant Title : SW846 8260
QLast Update : Thu Oct 06 14:28:46 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

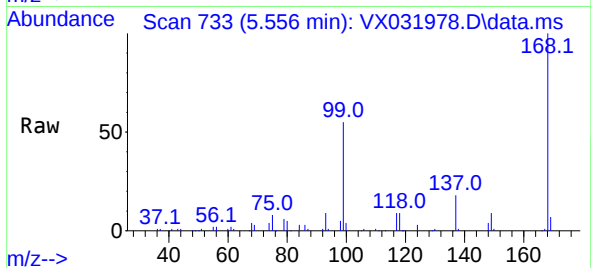
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Quant Title : SW846 8260
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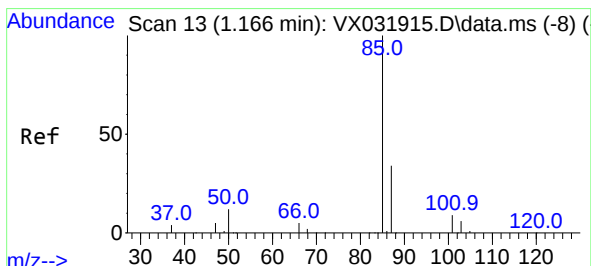
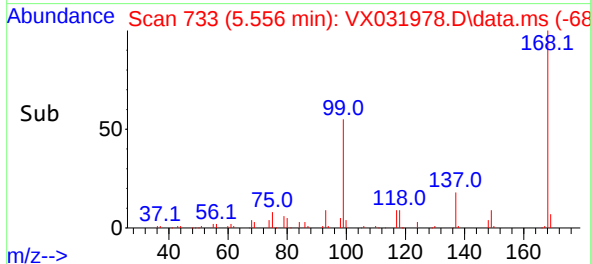
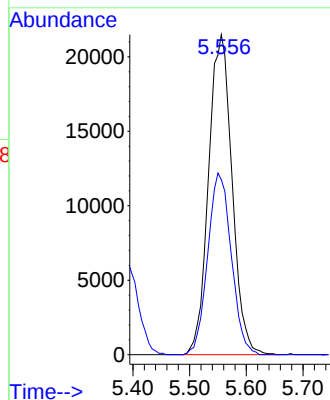


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02

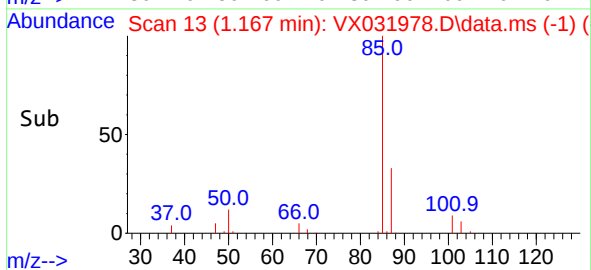
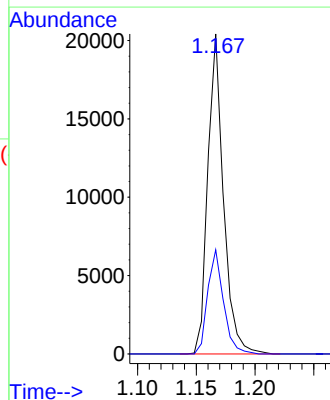
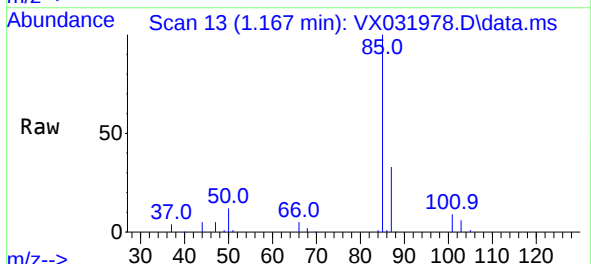


Tgt Ion:168 Resp: 61894
Ion Ratio Lower Upper
168 100
99 54.7 48.8 73.2

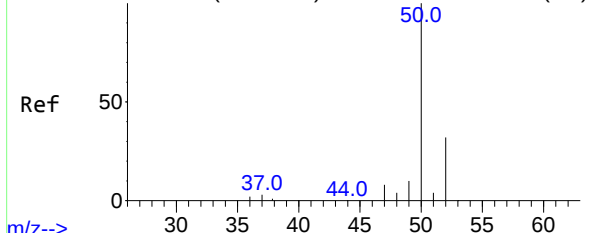


#2
Dichlorodifluoromethane
Concen: 20.527 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion: 85 Resp: 18908
Ion Ratio Lower Upper
85 100
87 32.6 15.8 47.4



Abundance Scan 33 (1.288 min): VX031915.D\data.ms (-29)

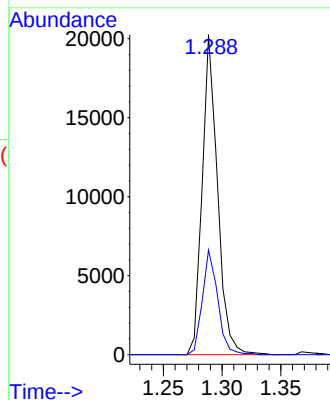
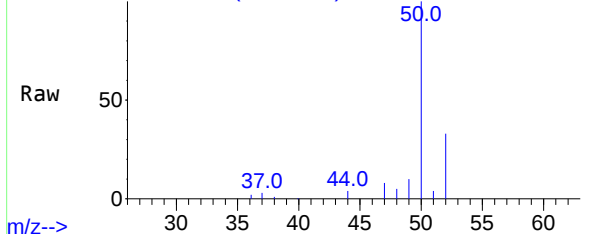


#3
Chloromethane
Concen: 19.098 ug/l
RT: 1.288 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

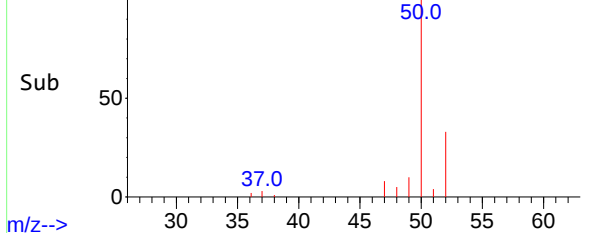
Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02

Tgt Ion: 50 Resp: 18421
Ion Ratio Lower Upper
50 100
52 32.7 26.9 40.3

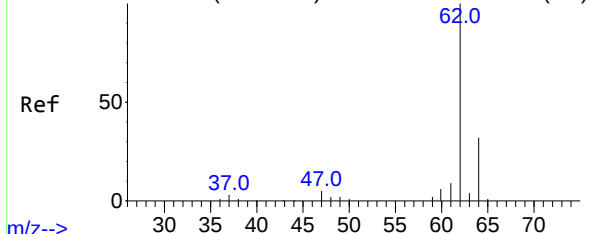
Abundance Scan 33 (1.288 min): VX031978.D\data.ms



Abundance Scan 33 (1.288 min): VX031978.D\data.ms (-1)



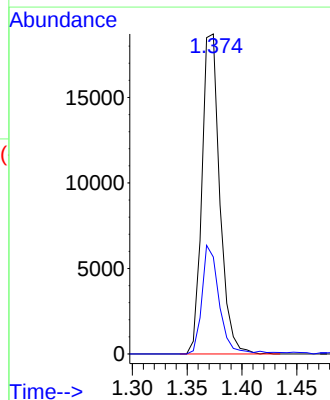
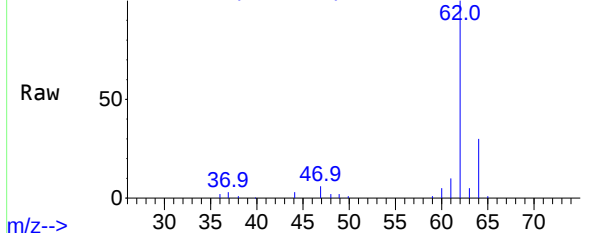
Abundance Scan 47 (1.373 min): VX031915.D\data.ms (-41)



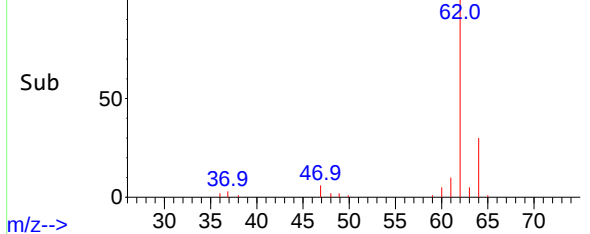
#4
Vinyl Chloride
Concen: 18.827 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.001 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion: 62 Resp: 21223
Ion Ratio Lower Upper
62 100
64 30.3 25.3 37.9

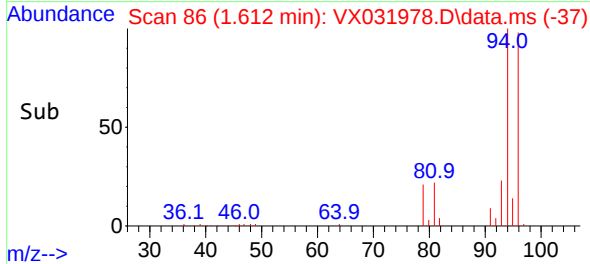
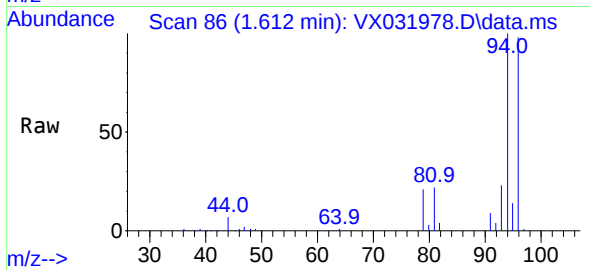
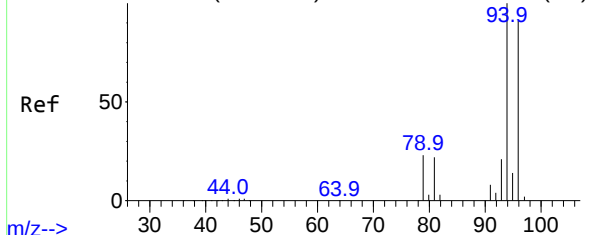
Abundance Scan 47 (1.374 min): VX031978.D\data.ms



Abundance Scan 47 (1.374 min): VX031978.D\data.ms (-1)



Abundance Scan 86 (1.611 min): VX031915.D\data.ms (-81)



#5

Bromomethane

Concen: 19.811 ug/l

RT: 1.612 min Scan# 80

Delta R.T. 0.001 min

Lab File: VX031978.D

Acq: 07 Oct 2022 23:14

Instrument :

MSVOA_X

ClientSampleId :

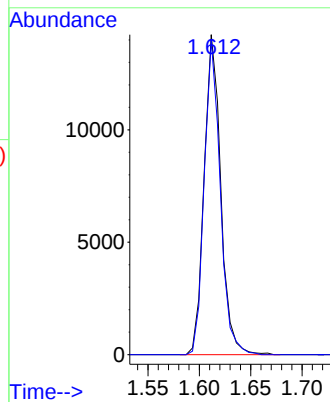
VX1007WBS02

Tgt Ion: 94 Resp: 16052

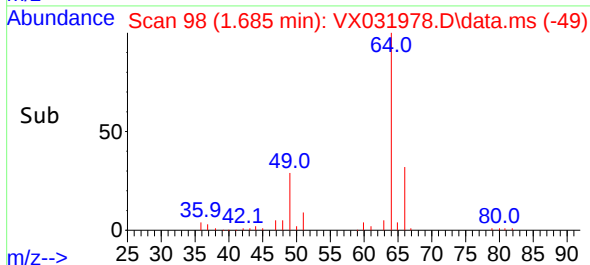
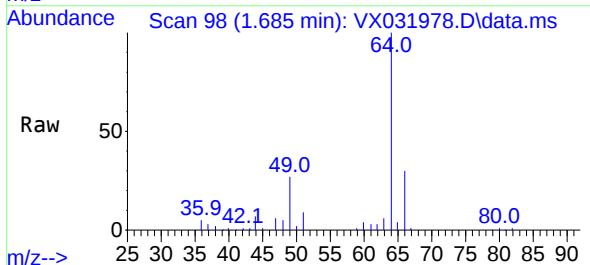
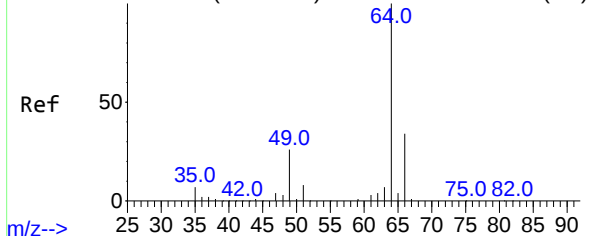
Ion Ratio Lower Upper

94 100

96 98.3 74.4 111.6



Abundance Scan 98 (1.684 min): VX031915.D\data.ms (-90)



#6

Chloroethane

Concen: 18.973 ug/l

RT: 1.685 min Scan# 98

Delta R.T. 0.001 min

Lab File: VX031978.D

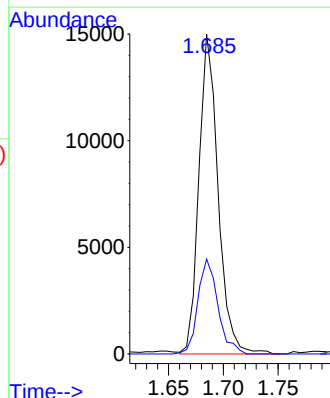
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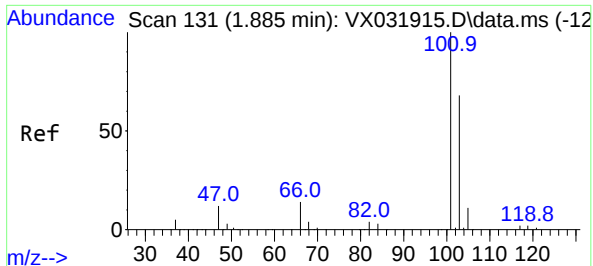
Tgt Ion: 64 Resp: 18200

Ion Ratio Lower Upper

64 100

66 29.7 25.0 37.4

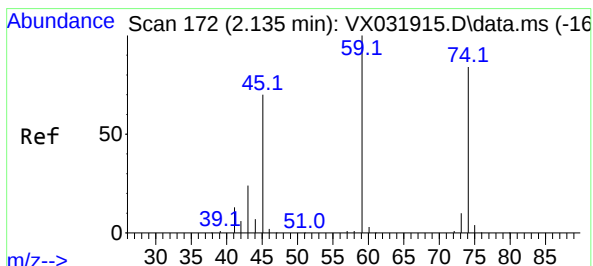
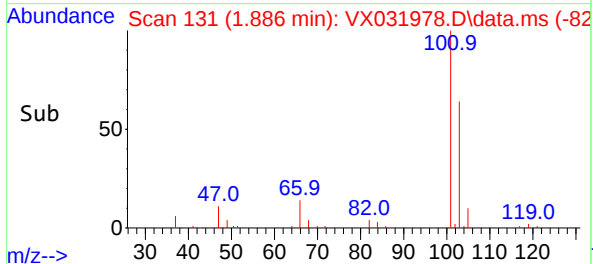
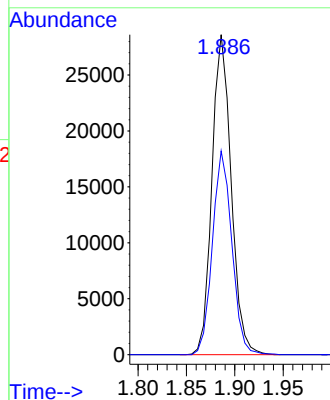
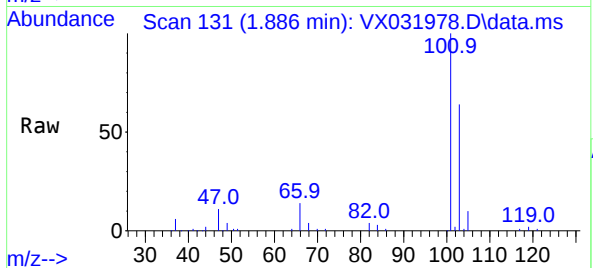




#7
Trichlorofluoromethane
Concen: 19.499 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

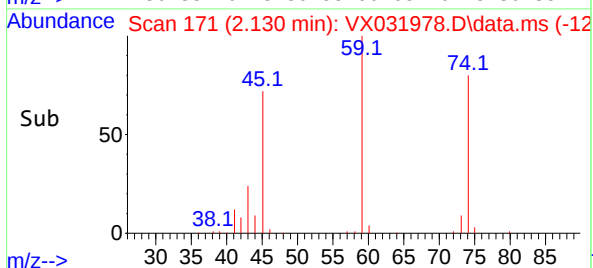
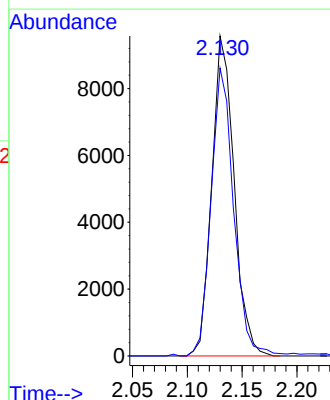
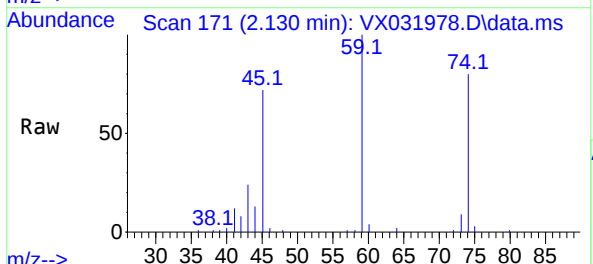
Instrument :
MSVOA_X
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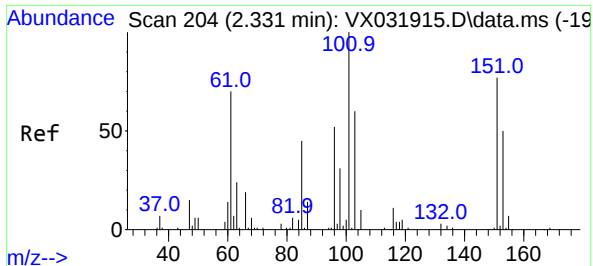
Tgt Ion:101 Resp: 39509
Ion Ratio Lower Upper
101 100
103 63.7 51.8 77.6



#8
Diethyl Ether
Concen: 19.634 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.005 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion: 74 Resp: 13561
Ion Ratio Lower Upper
74 100
45 91.1 48.5 145.6

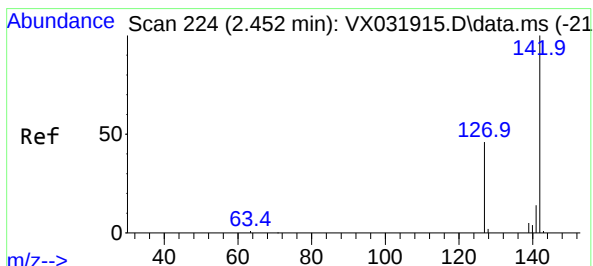
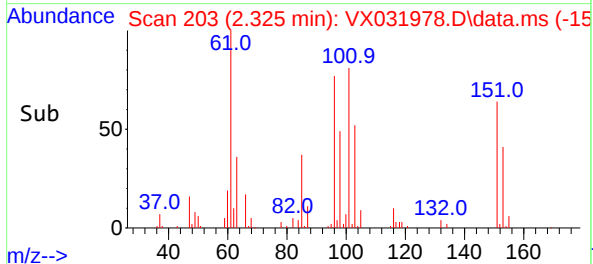
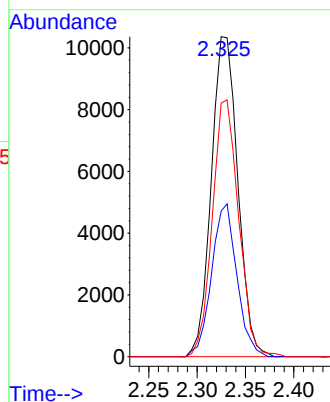
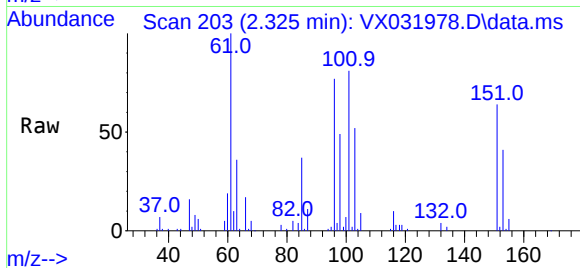




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.283 ug/l
RT: 2.325 min Scan# 204
Delta R.T. -0.006 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

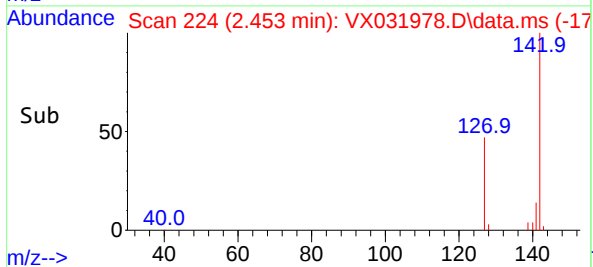
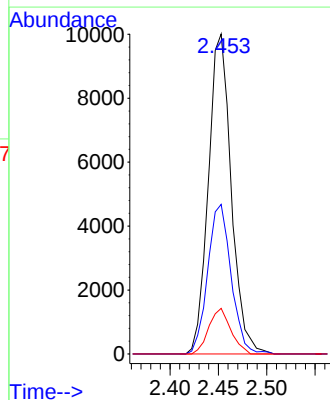
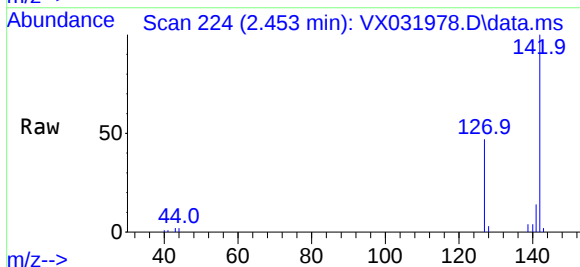
Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02

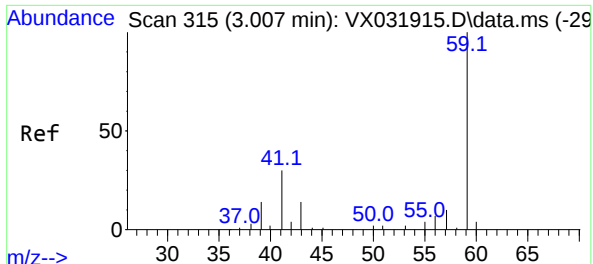
Tgt Ion:101 Resp: 19749
Ion Ratio Lower Upper
101 100
85 45.5 38.6 57.8
151 79.6 54.0 81.0



#10
Methyl Iodide
Concen: 17.696 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.001 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion:142 Resp: 16478
Ion Ratio Lower Upper
142 100
127 47.9 37.4 56.0
141 13.7 11.6 17.4





#11

Tert butyl alcohol

Concen: 122.640 ug/l

RT: 2.995 min Scan# 315

Delta R.T. -0.012 min

Lab File: VX031978.D

Acq: 07 Oct 2022 23:14

Instrument :

MSVOA_X

ClientSampleId :

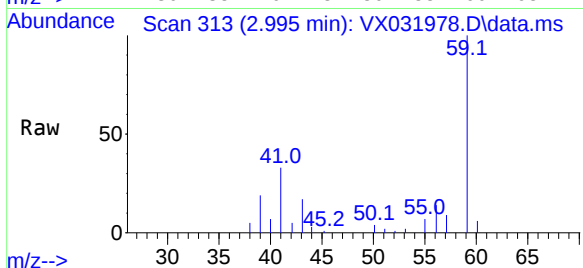
VX1007WBS02

Tgt Ion: 59 Resp: 19504

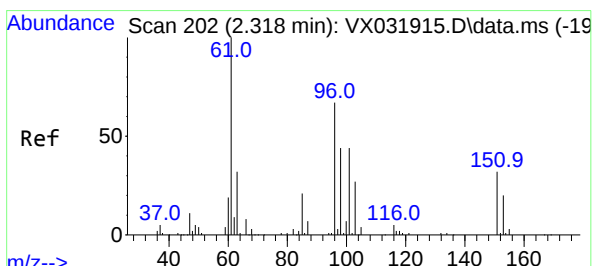
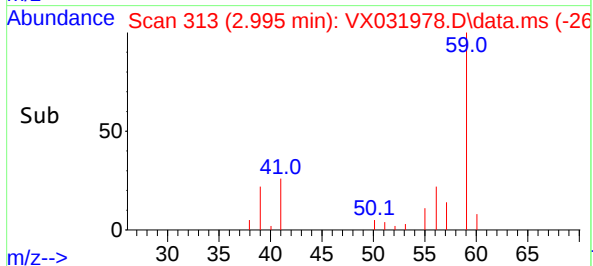
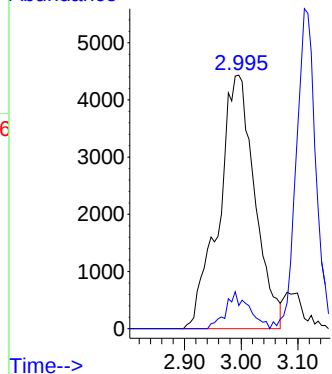
Ion Ratio Lower Upper

59 100

57 9.3 8.2 12.2



Abundance



#12

1,1-Dichloroethene

Concen: 19.378 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.001 min

Lab File: VX031978.D

Acq: 07 Oct 2022 23:14

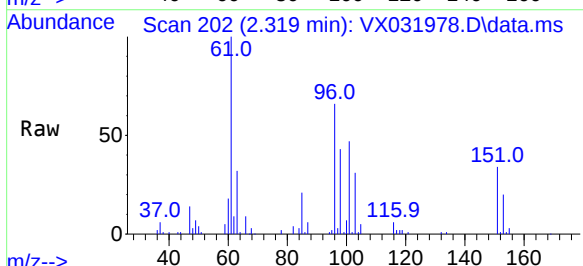
Tgt Ion: 96 Resp: 18269

Ion Ratio Lower Upper

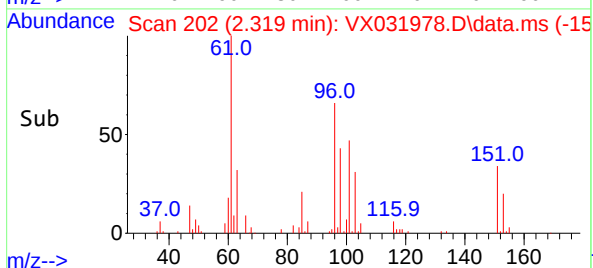
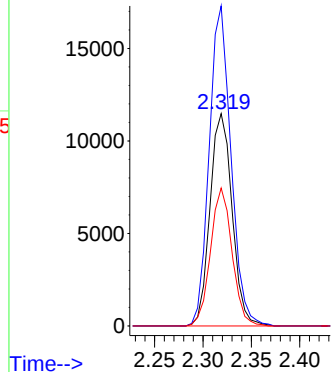
96 100

61 150.7 135.3 202.9

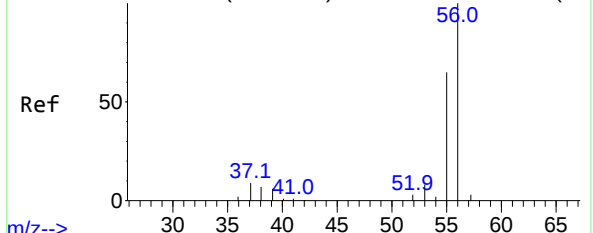
98 65.0 49.4 74.2



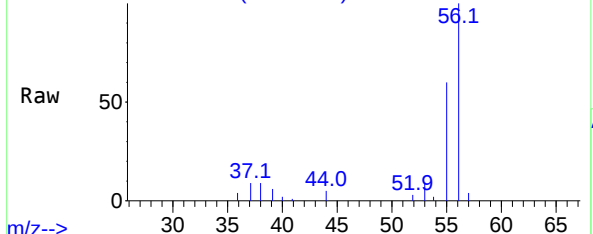
Abundance



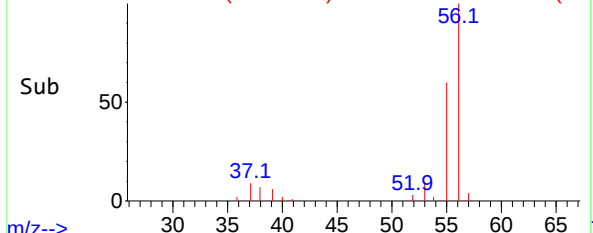
Abundance Scan 189 (2.239 min): VX031915.D\data.ms (-18



m/z--> Scan 189 (2.240 min): VX031978.D\data.ms



Abundance Scan 189 (2.240 min): VX031978.D\data.ms (-14



m/z-->

#13

Acrolein

Concen: 95.763 ug/l

RT: 2.240 min Scan# 11

Delta R.T. 0.001 min

Lab File: VX031978.D

Acq: 07 Oct 2022 23:14

Instrument :

MSVOA_X

ClientSampleId :

VX1007WBS02

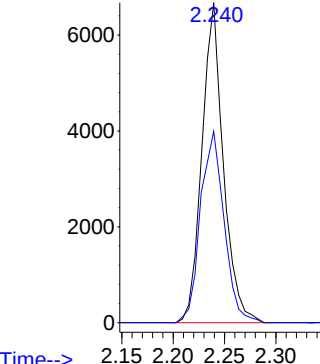
Tgt Ion: 56 Resp: 9663

Ion Ratio Lower Upper

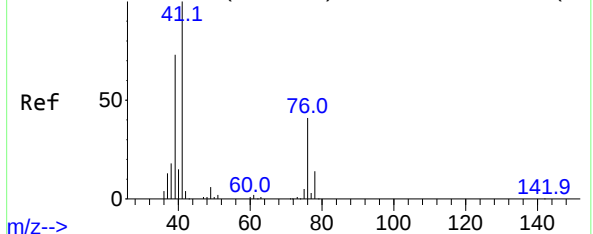
56 100

55 66.0 56.0 84.0

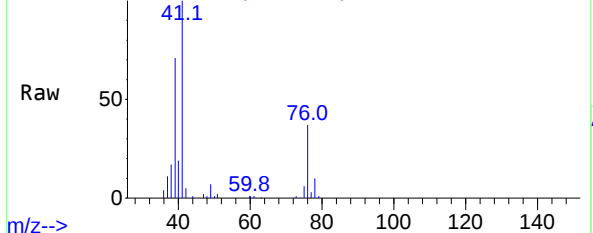
Abundance



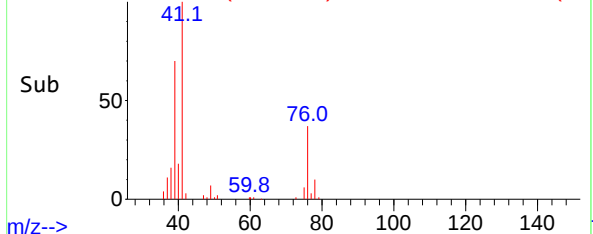
Abundance Scan 259 (2.666 min): VX031915.D\data.ms (-25



m/z--> Scan 258 (2.660 min): VX031978.D\data.ms



Abundance Scan 258 (2.660 min): VX031978.D\data.ms (-21



m/z-->

#14

Allyl chloride

Concen: 19.482 ug/l

RT: 2.660 min Scan# 258

Delta R.T. -0.006 min

Lab File: VX031978.D

Acq: 07 Oct 2022 23:14

Tgt Ion: 41 Resp: 26134

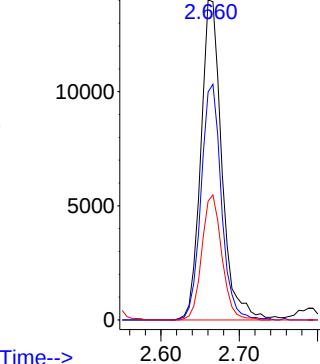
Ion Ratio Lower Upper

41 100

39 71.3 58.2 87.4

76 37.1 26.9 40.3

Abundance

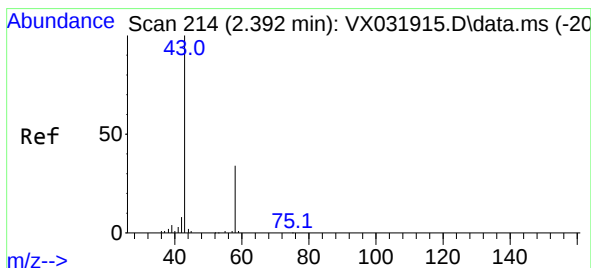
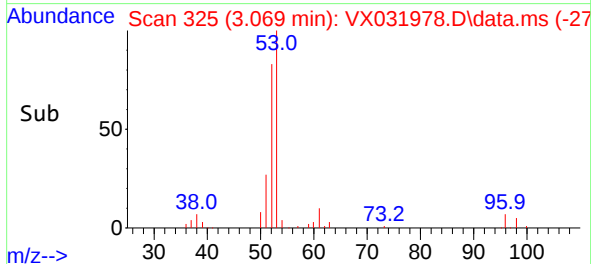
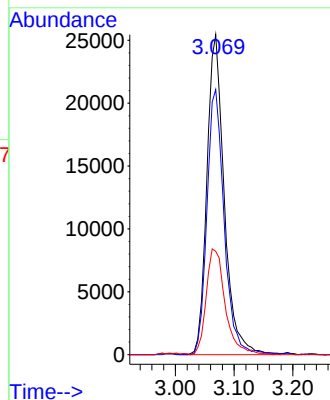
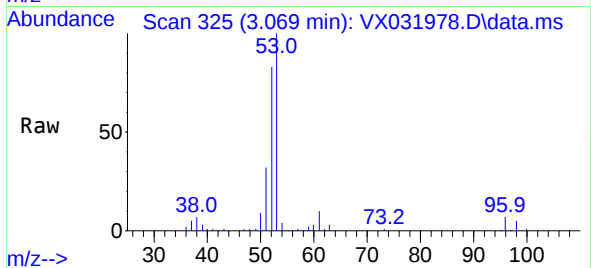




#15
Acrylonitrile
Concen: 103.069 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.001 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

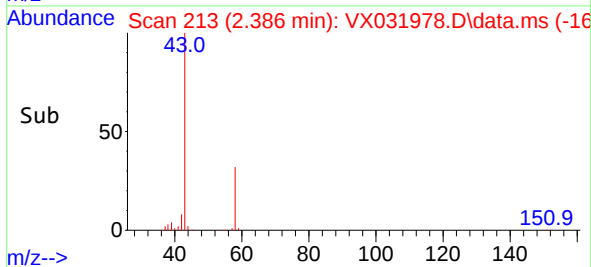
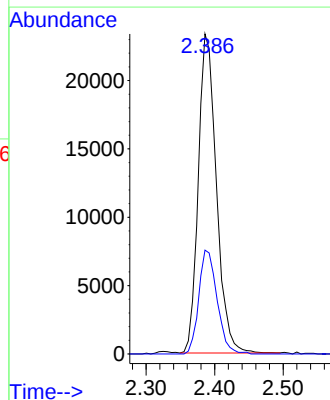
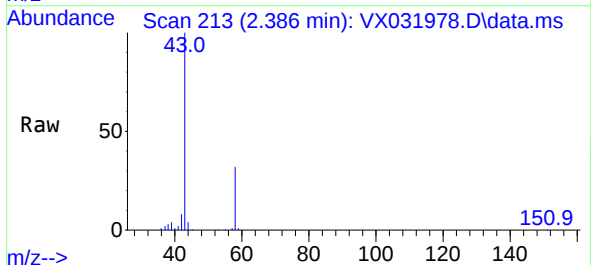
Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02

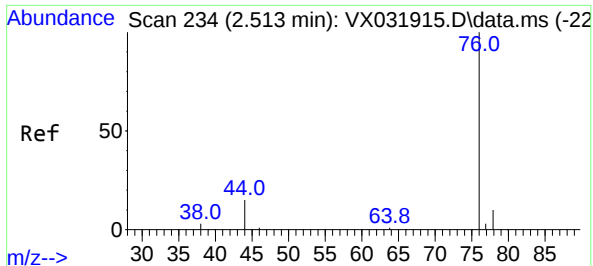
Tgt Ion: 53 Resp: 52254
Ion Ratio Lower Upper
53 100
52 82.6 66.9 100.3
51 36.3 30.0 45.0



#16
Acetone
Concen: 98.990 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion: 43 Resp: 43004
Ion Ratio Lower Upper
43 100
58 32.5 23.8 35.8

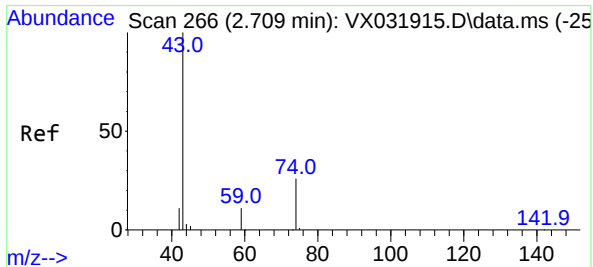
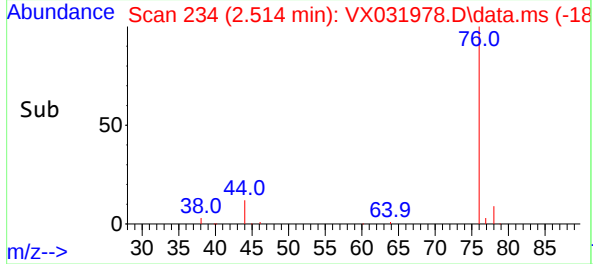
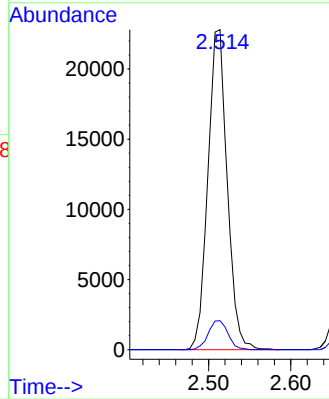
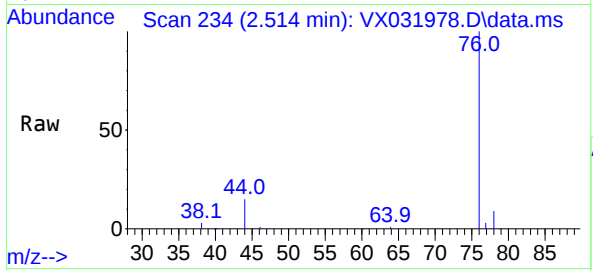




#17
Carbon Disulfide
Concen: 18.386 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.001 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

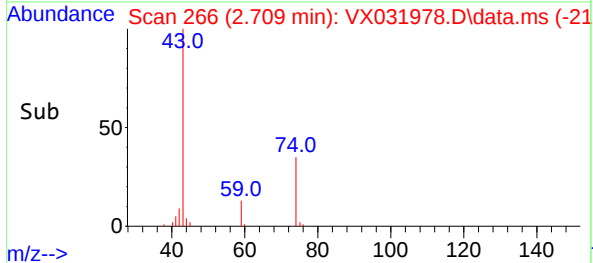
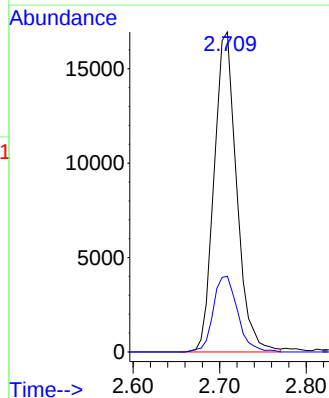
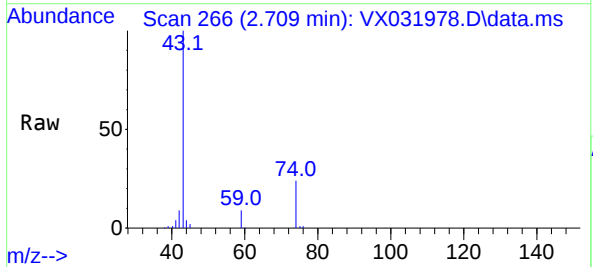
Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02

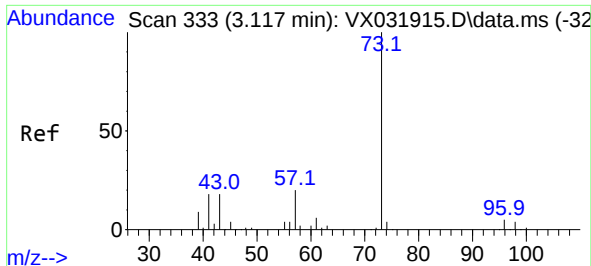
Tgt Ion: 76 Resp: 37222
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8



#18
Methyl Acetate
Concen: 21.455 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion: 43 Resp: 30753
Ion Ratio Lower Upper
43 100
74 25.5 18.6 27.8

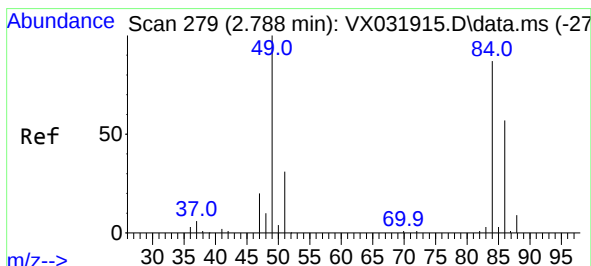
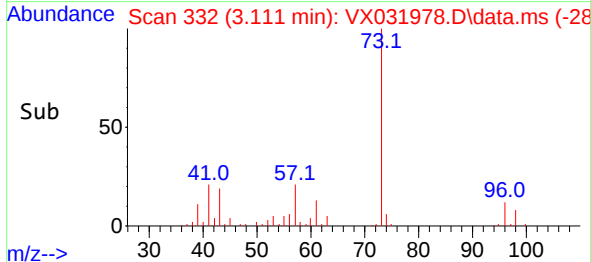
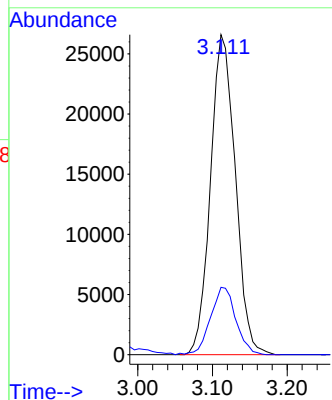
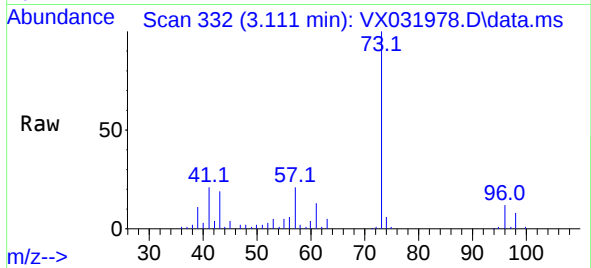




#19
Methyl tert-butyl Ether
Concen: 19.408 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

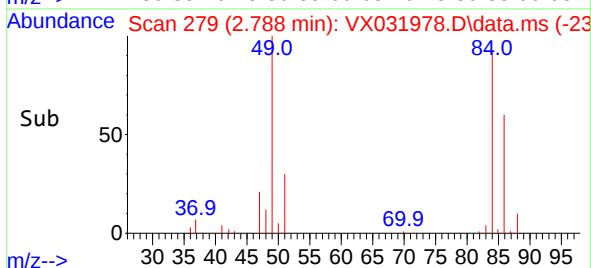
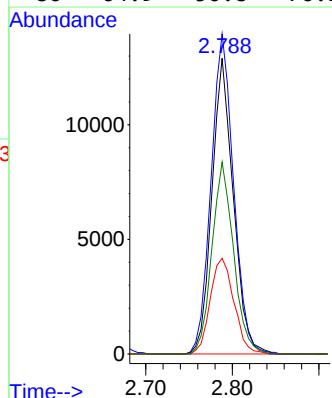
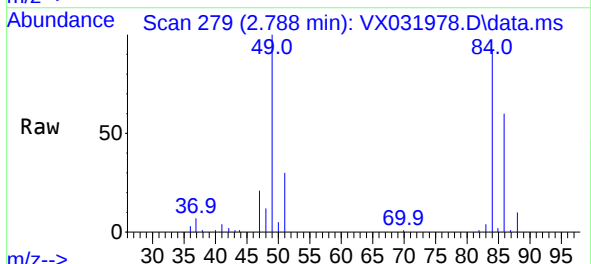
Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02

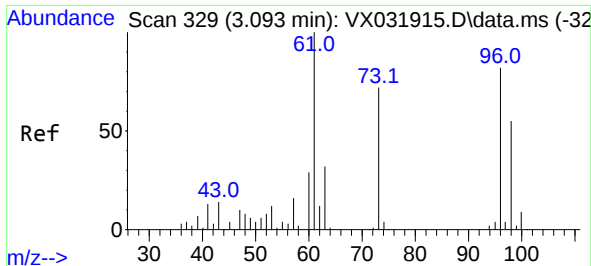
Tgt Ion: 73 Resp: 61402
Ion Ratio Lower Upper
73 100
57 21.0 17.2 25.8



#20
Methylene Chloride
Concen: 19.413 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion: 84 Resp: 22162
Ion Ratio Lower Upper
84 100
49 108.2 105.9 158.9
51 32.4 32.2 48.2
86 64.9 50.8 76.2

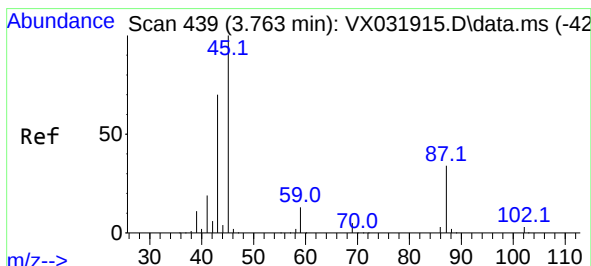
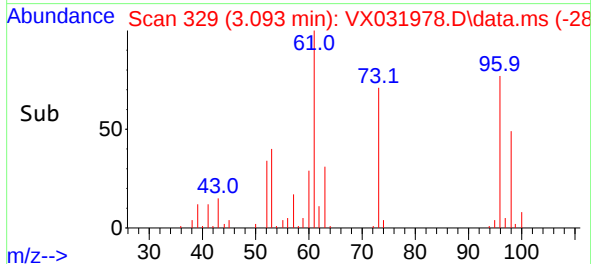
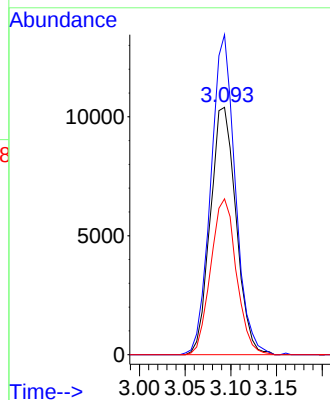
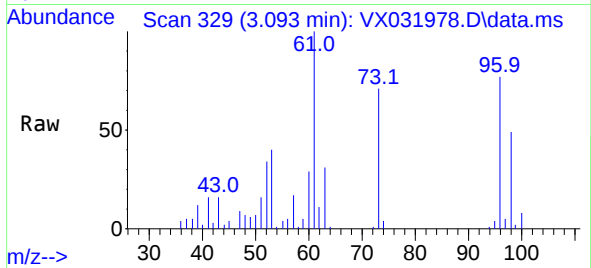




#21
trans-1,2-Dichloroethene
Concen: 19.478 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

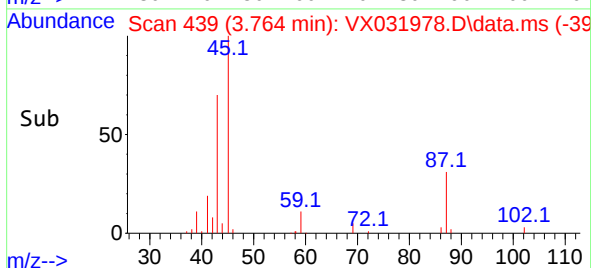
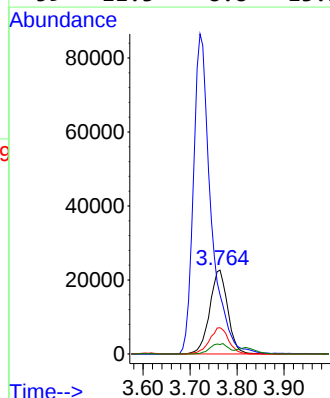
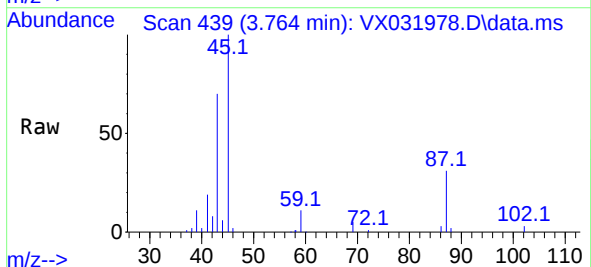
Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02

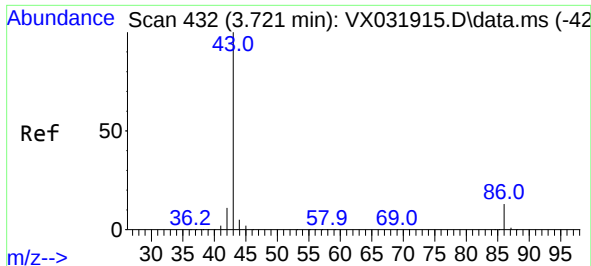
Tgt Ion: 96 Resp: 20336
Ion Ratio Lower Upper
96 100
61 129.3 106.7 160.1
98 63.0 48.7 73.1



#22
Diisopropyl ether
Concen: 20.014 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.001 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion: 45 Resp: 60357
Ion Ratio Lower Upper
45 100
43 69.6 59.0 88.6
87 31.4 22.6 33.8
59 11.3 8.8 13.2

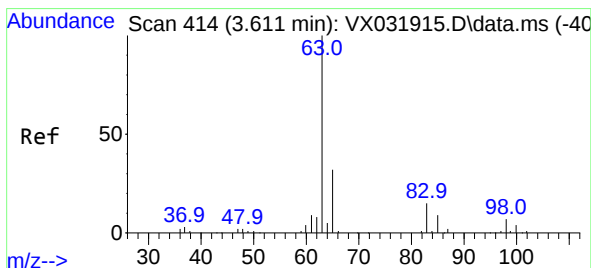
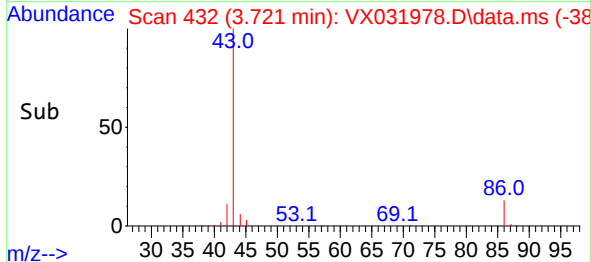
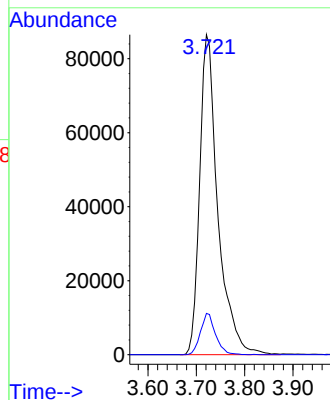
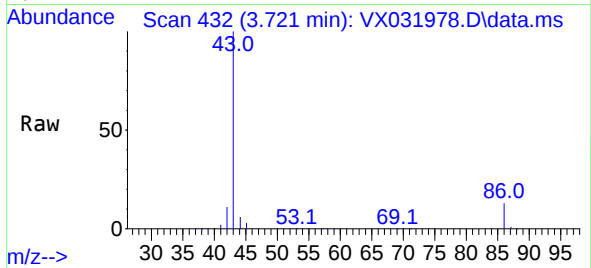




#23
 Vinyl Acetate
 Concen: 100.192 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX031978.D
 Acq: 07 Oct 2022 23:14

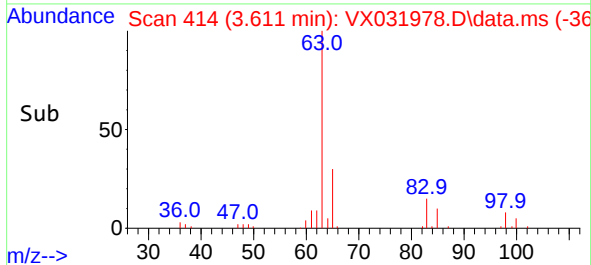
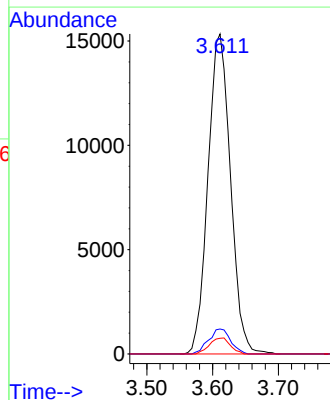
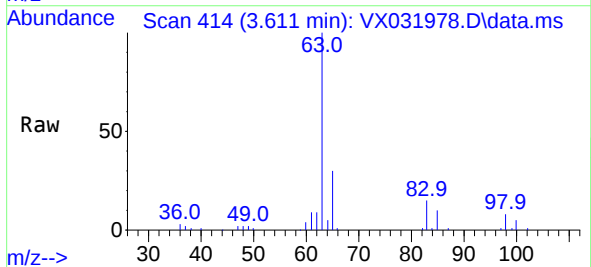
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1007WBS02

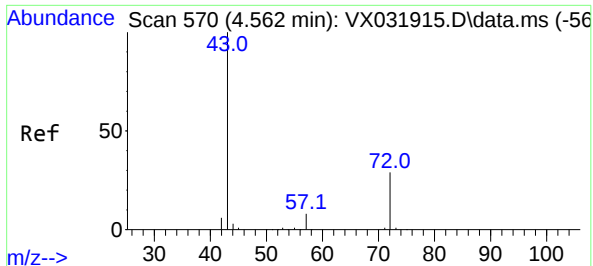
Tgt Ion: 43 Resp: 225849
 Ion Ratio Lower Upper
 43 100
 86 12.9 8.7 13.1



#24
 1,1-Dichloroethane
 Concen: 20.233 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX031978.D
 Acq: 07 Oct 2022 23:14

Tgt Ion: 63 Resp: 36575
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.5 10.4
 100 4.9 2.4 7.2





#25

2-Butanone

Concen: 100.993 ug/l

RT: 4.562 min Scan# 570

Delta R.T. 0.000 min

Lab File: VX031978.D

Acq: 07 Oct 2022 23:14

Instrument :

MSVOA_X

ClientSampleId :

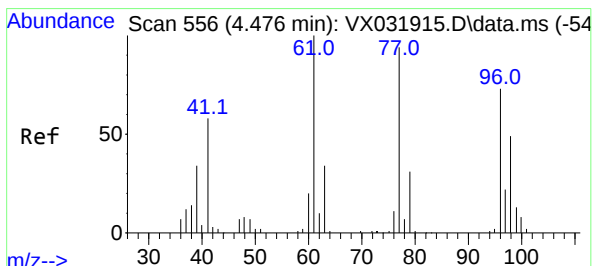
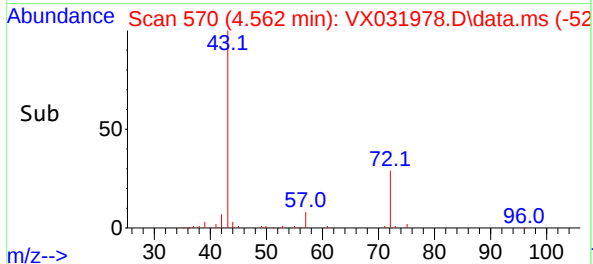
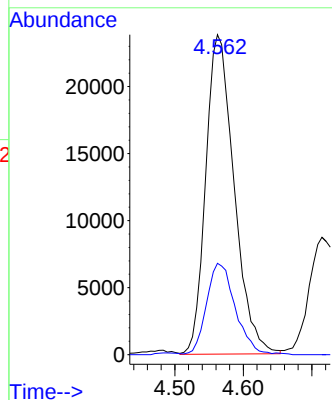
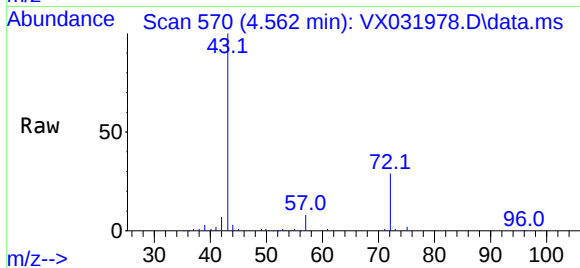
VX1007WBS02

Tgt Ion: 43 Resp: 68585

Ion Ratio Lower Upper

43 100

72 28.4 21.1 31.7



#26

2,2-Dichloropropane

Concen: 14.880 ug/l

RT: 4.477 min Scan# 556

Delta R.T. 0.001 min

Lab File: VX031978.D

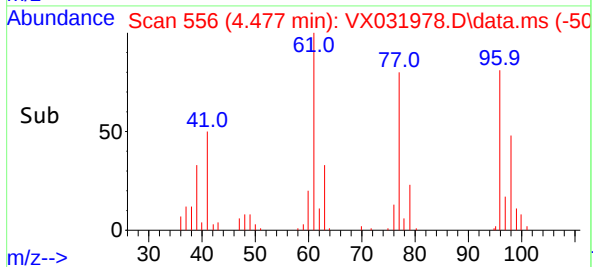
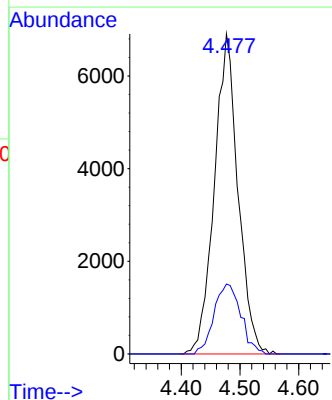
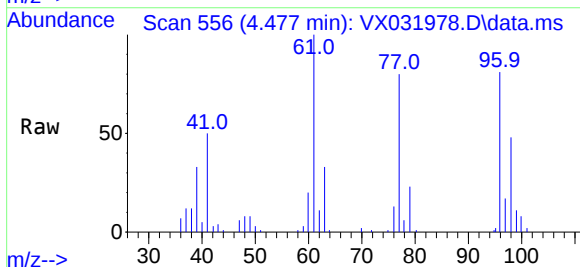
Acq: 07 Oct 2022 23:14

Tgt Ion: 77 Resp: 19321

Ion Ratio Lower Upper

77 100

97 24.8 10.9 32.6



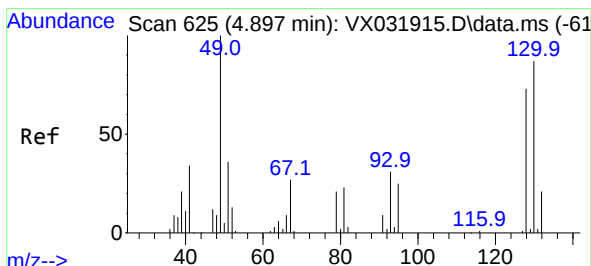
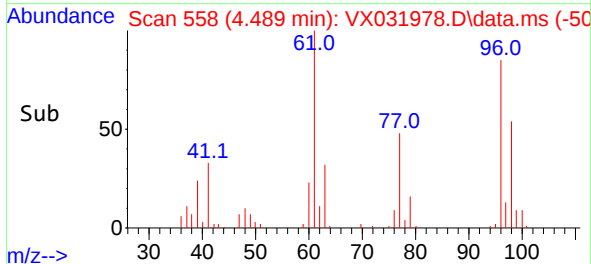
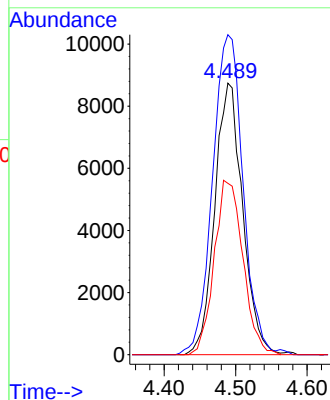
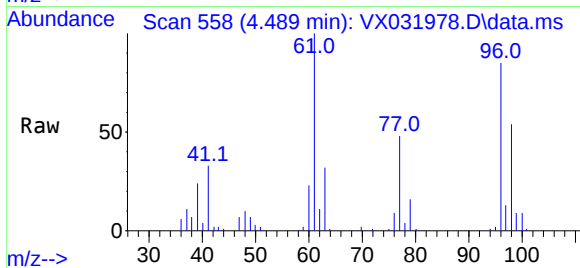


#27
 cis-1,2-Dichloroethene
 Concen: 18.917 ug/l
 RT: 4.489 min Scan# 511
 Delta R.T. 0.000 min
 Lab File: VX031978.D
 Acq: 07 Oct 2022 23:14

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1007WBS02

Tgt Ion: 96 Resp: 23632

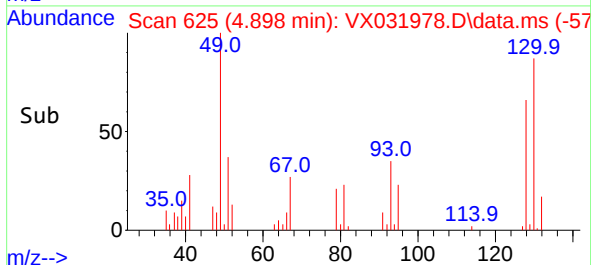
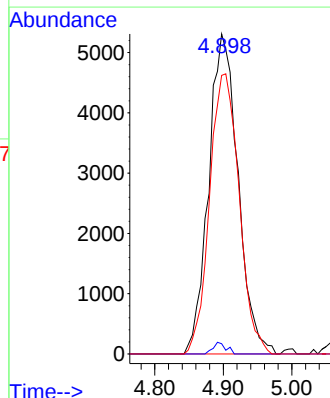
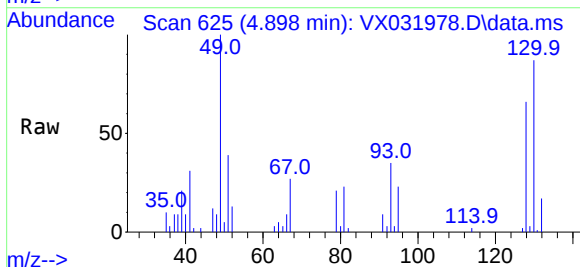
Ion	Ratio	Lower	Upper
96	100		
61	129.2	0.0	305.2
98	66.2	0.0	128.4

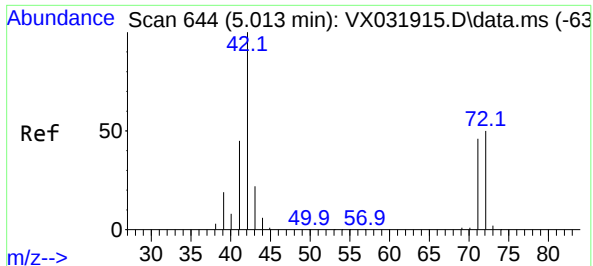


#28
 Bromochloromethane
 Concen: 20.393 ug/l
 RT: 4.898 min Scan# 625
 Delta R.T. 0.001 min
 Lab File: VX031978.D
 Acq: 07 Oct 2022 23:14

Tgt Ion: 49 Resp: 15779

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	3.6
130	88.1	59.0	88.4





#29

Tetrahydrofuran

Concen: 103.253 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX031978.D

Acq: 07 Oct 2022 23:14

Instrument :

MSVOA_X

ClientSampleId :

VX1007WBS02

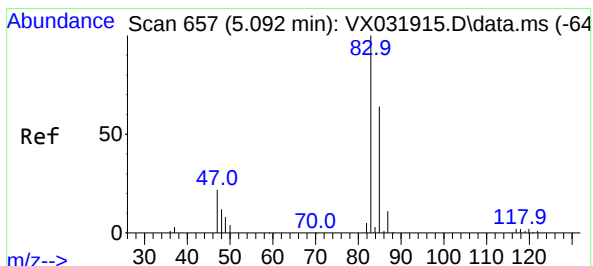
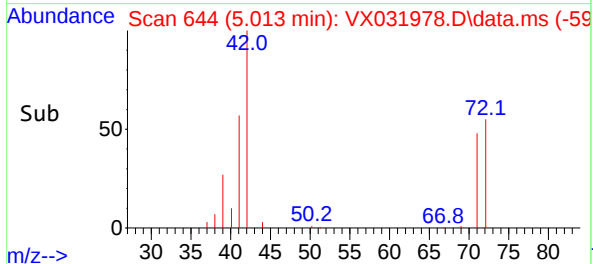
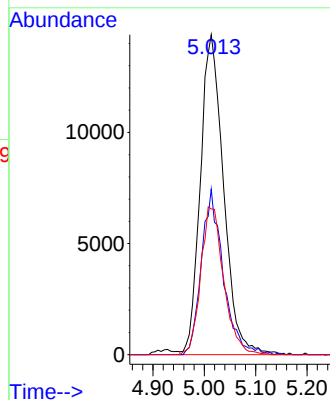
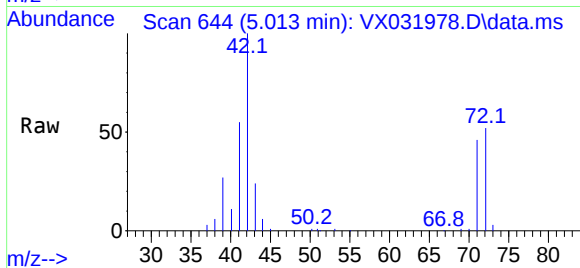
Tgt Ion: 42 Resp: 45243

Ion Ratio Lower Upper

42 100

72 48.4 36.4 54.6

71 45.8 33.5 50.3



#30

Chloroform

Concen: 19.719 ug/l

RT: 5.093 min Scan# 657

Delta R.T. 0.001 min

Lab File: VX031978.D

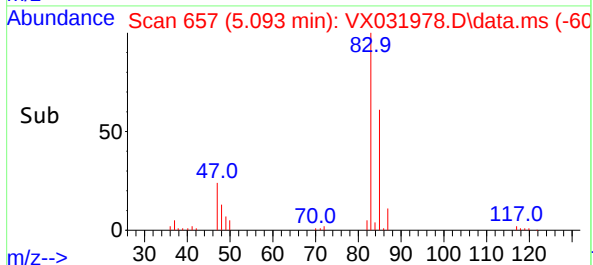
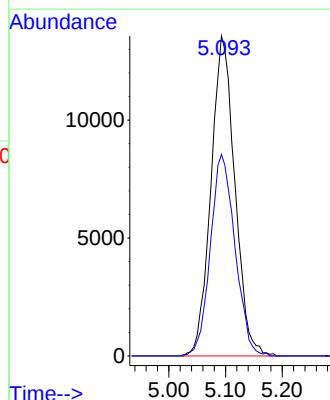
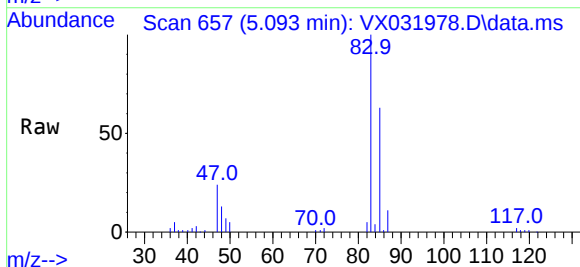
Acq: 07 Oct 2022 23:14

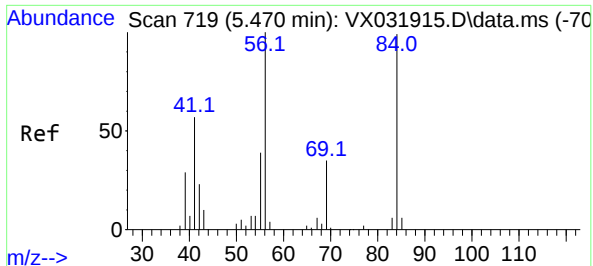
Tgt Ion: 83 Resp: 39705

Ion Ratio Lower Upper

83 100

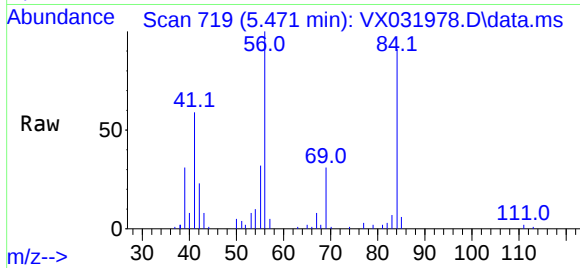
85 63.0 52.8 79.2





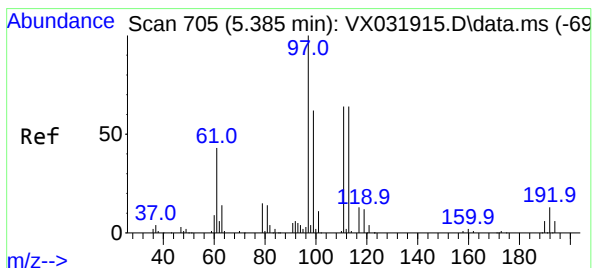
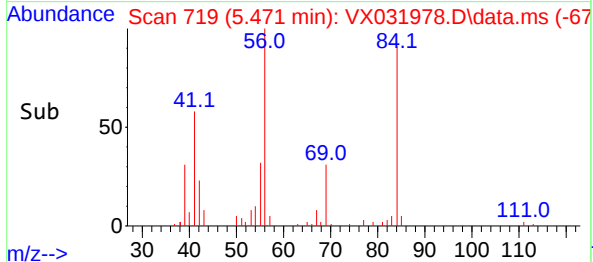
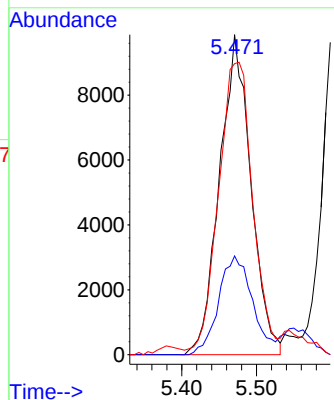
#31
Cyclohexane
Concen: 18.817 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.001 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02



Tgt Ion: 56 Resp: 28734

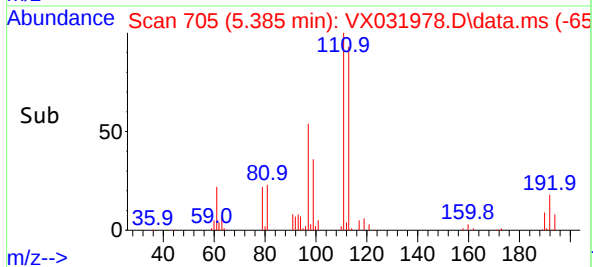
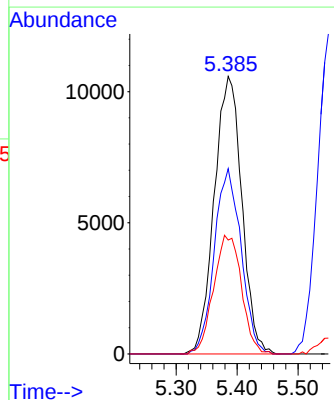
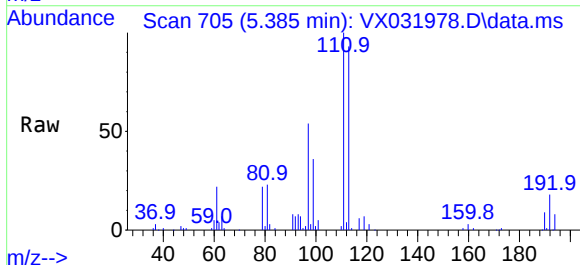
Ion	Ratio	Lower	Upper
56	100		
69	30.8	25.1	37.7
84	89.2	70.2	105.4

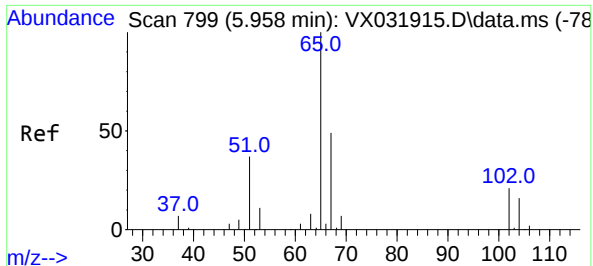


#32
1,1,1-Trichloroethane
Concen: 19.444 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion: 97 Resp: 33271

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.3	76.9
61	43.4	35.9	53.9





#33

1,2-Dichloroethane-d4

Concen: 50.512 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX031978.D

Acq: 07 Oct 2022 23:14

Instrument :

MSVOA_X

ClientSampleId :

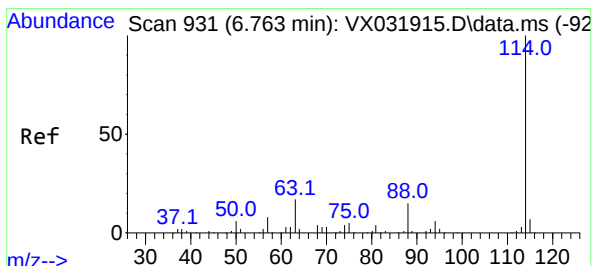
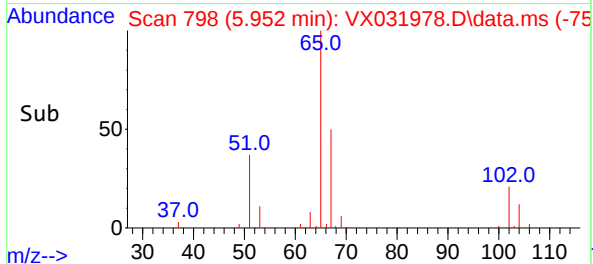
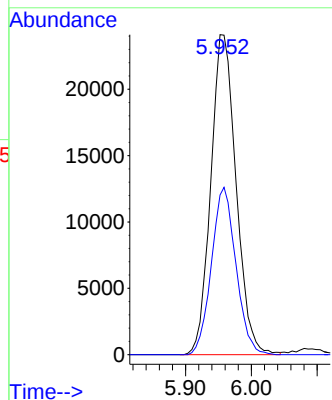
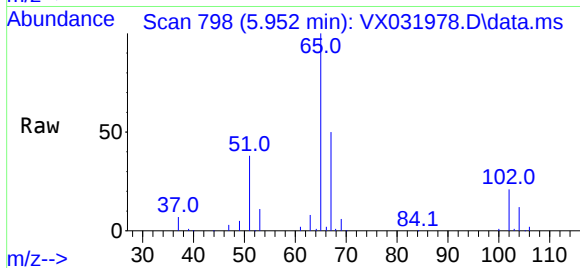
VX1007WBS02

Tgt Ion: 65 Resp: 64566

Ion Ratio Lower Upper

65 100

67 50.6 0.0 102.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX031978.D

Acq: 07 Oct 2022 23:14

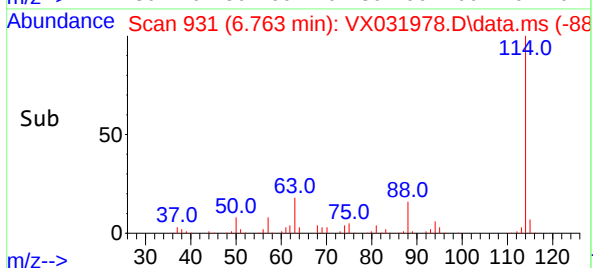
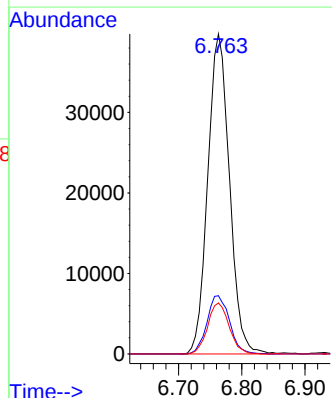
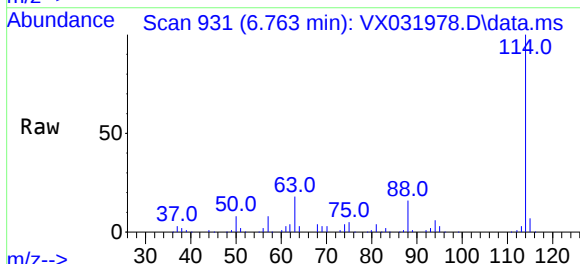
Tgt Ion: 114 Resp: 94630

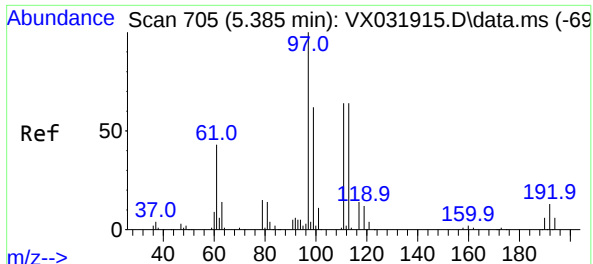
Ion Ratio Lower Upper

114 100

63 18.2 0.0 42.6

88 16.0 0.0 33.0

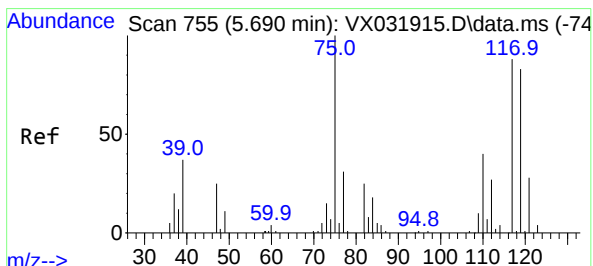
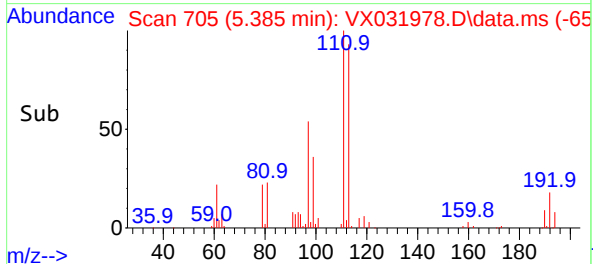
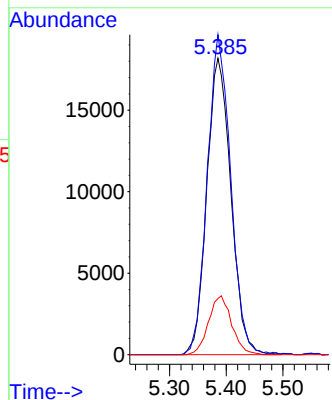
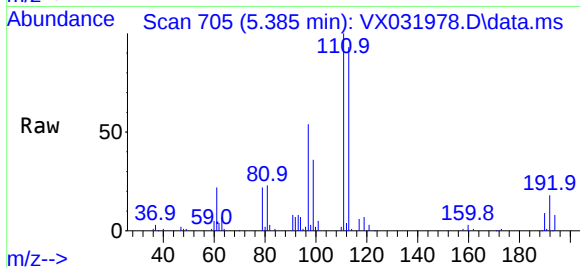




#35
Dibromofluoromethane
Concen: 50.101 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

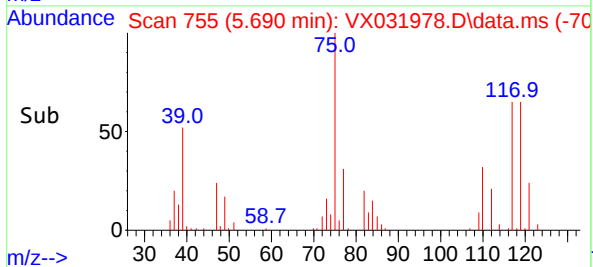
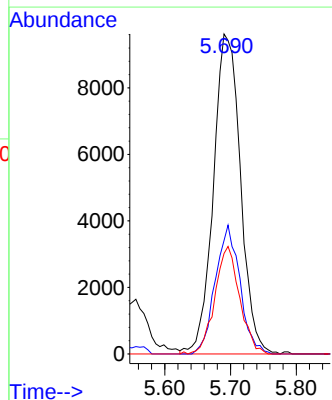
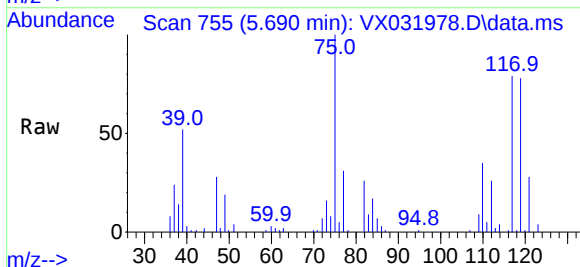
Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02

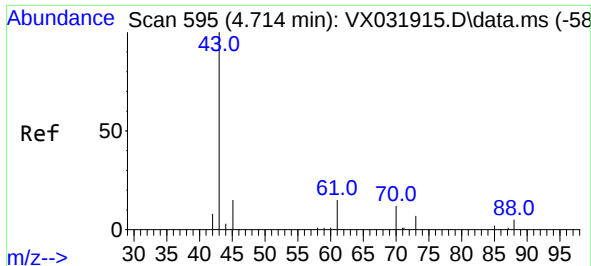
Tgt Ion:113 Resp: 53666
Ion Ratio Lower Upper
113 100
111 105.2 82.4 123.6
192 19.0 14.1 21.1



#36
1,1-Dichloropropene
Concen: 19.423 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion: 75 Resp: 27589
Ion Ratio Lower Upper
75 100
110 36.5 17.5 52.5
77 30.7 24.9 37.3





#37

Ethyl Acetate

Concen: 19.853 ug/l

RT: 4.715 min Scan# 595

Delta R.T. 0.001 min

Lab File: VX031978.D

Acq: 07 Oct 2022 23:14

Instrument :

MSVOA_X

ClientSampleId :

VX1007WBS02

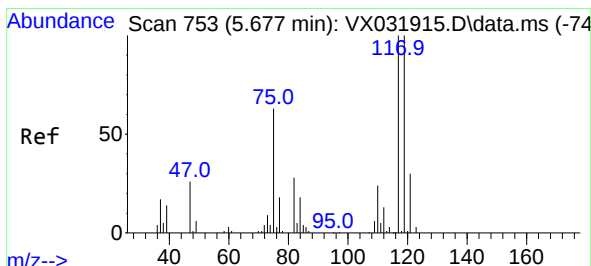
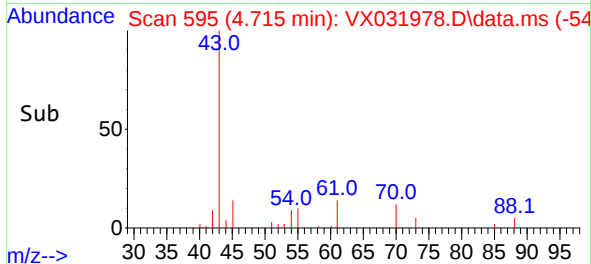
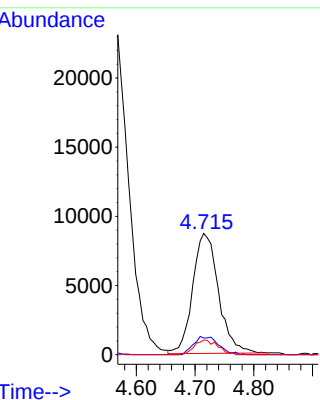
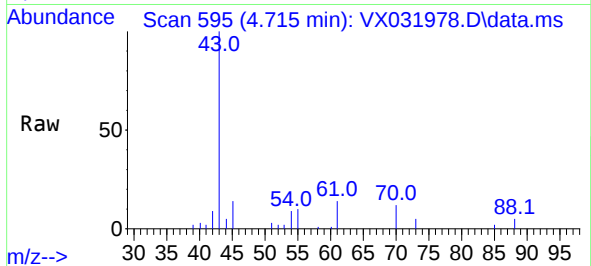
Tgt Ion: 43 Resp: 26549

Ion Ratio Lower Upper

43 100

61 14.6 11.1 16.7

70 11.1 8.6 13.0



#38

Carbon Tetrachloride

Concen: 19.511 ug/l

RT: 5.678 min Scan# 753

Delta R.T. 0.001 min

Lab File: VX031978.D

Acq: 07 Oct 2022 23:14

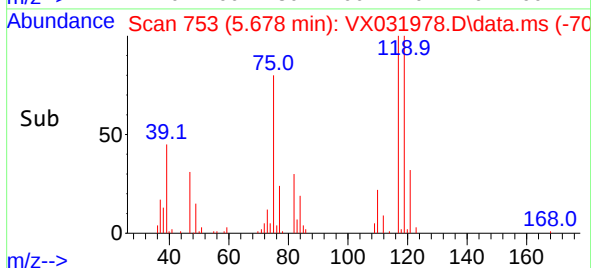
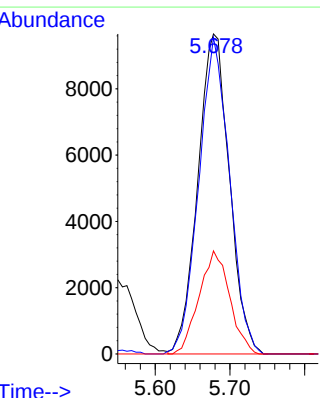
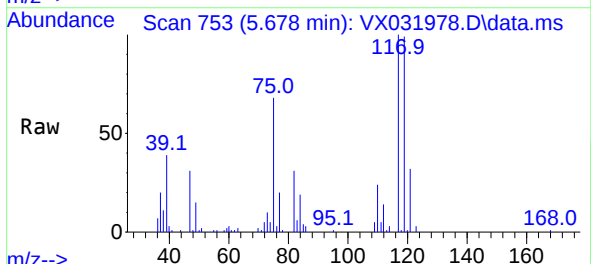
Tgt Ion: 117 Resp: 28337

Ion Ratio Lower Upper

117 100

119 98.9 74.6 112.0

121 32.2 25.3 37.9





#39

Methylcyclohexane

Concen: 18.859 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX031978.D

Acq: 07 Oct 2022 23:14

Instrument :

MSVOA_X

ClientSampleId :

VX1007WBS02

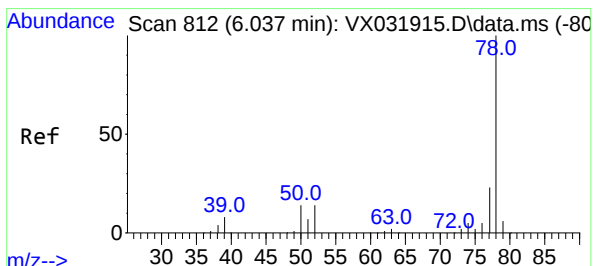
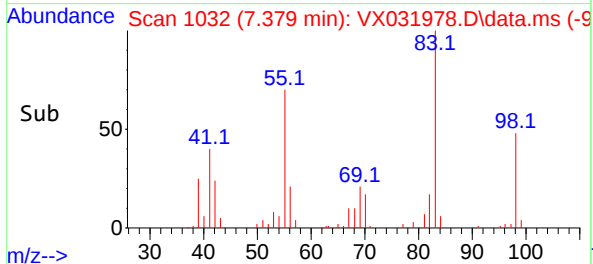
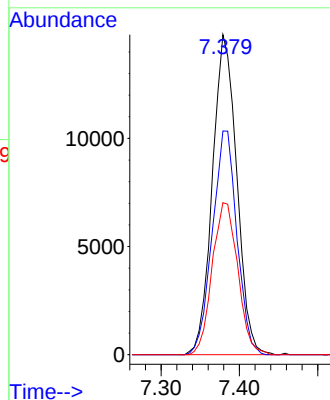
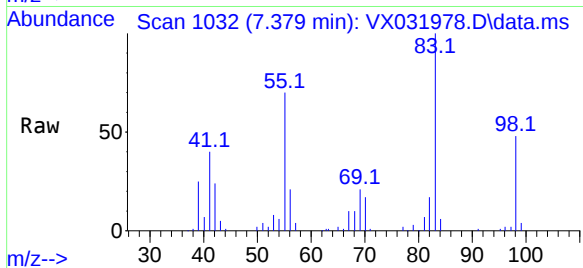
Tgt Ion: 83 Resp: 31952

Ion Ratio Lower Upper

83 100

55 69.9 61.0 91.4

98 47.5 37.7 56.5



#40

Benzene

Concen: 19.999 ug/l

RT: 6.038 min Scan# 812

Delta R.T. 0.001 min

Lab File: VX031978.D

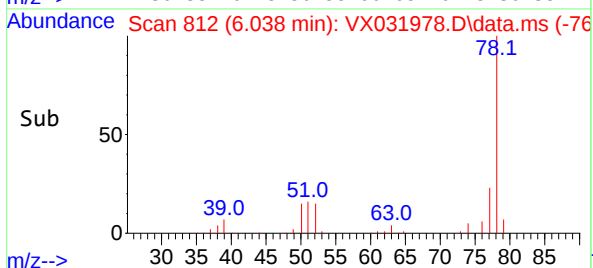
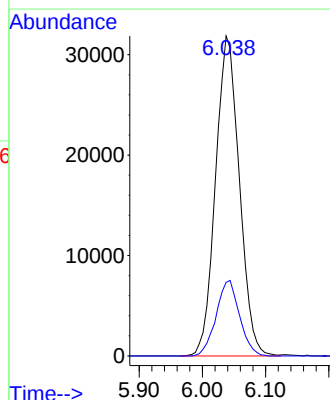
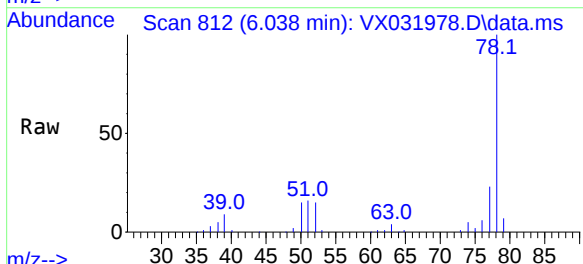
Acq: 07 Oct 2022 23:14

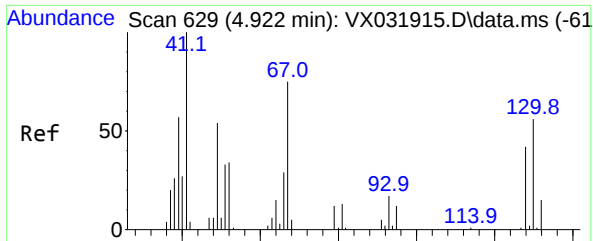
Tgt Ion: 78 Resp: 83183

Ion Ratio Lower Upper

78 100

77 23.0 18.7 28.1



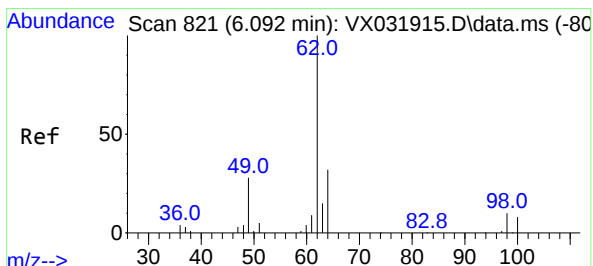
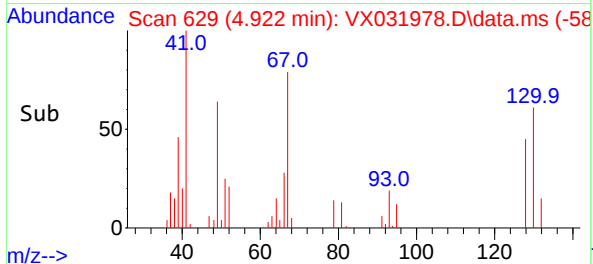
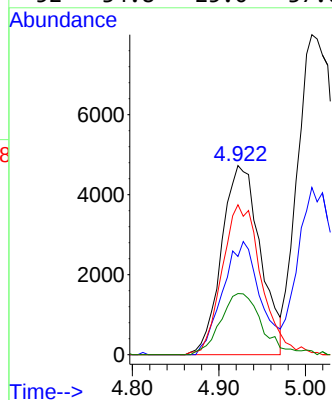
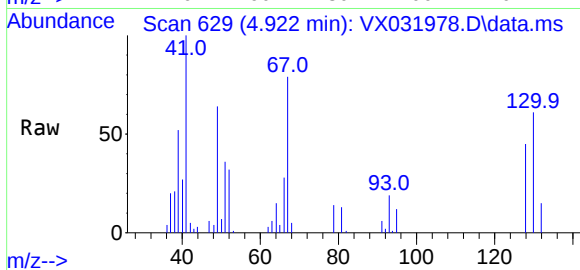


#41
Methacrylonitrile
Concen: 21.187 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02

Tgt Ion: 41 Resp: 14733

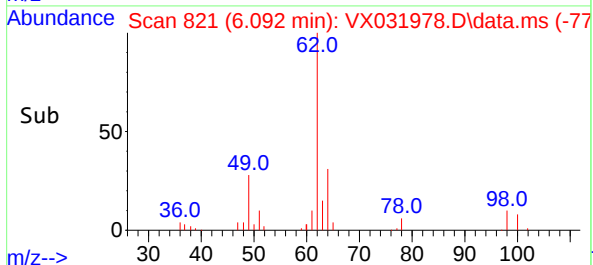
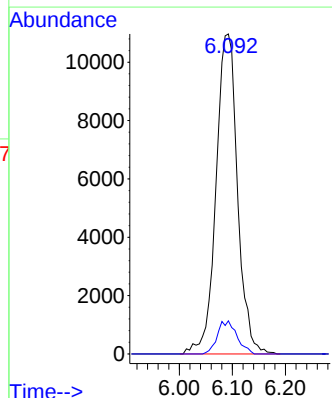
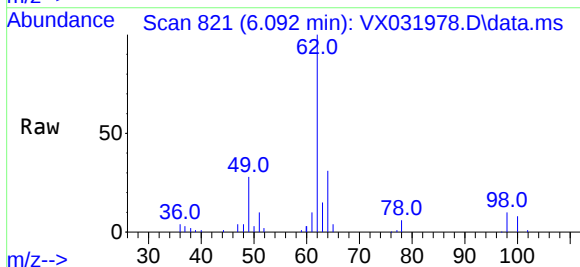
Ion	Ratio	Lower	Upper
41	100		
39	58.0	45.0	67.6
67	80.1	58.2	87.4
52	34.8	25.0	37.6

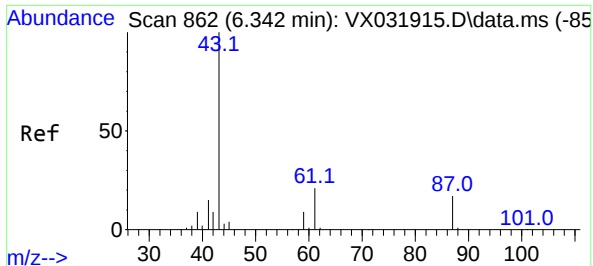


#42
1,2-Dichloroethane
Concen: 20.362 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion: 62 Resp: 30862

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	17.8





#43

Isopropyl Acetate

Concen: 20.597 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.000 min

Lab File: VX031978.D

Acq: 07 Oct 2022 23:14

Instrument :

MSVOA_X

ClientSampleId :

VX1007WBS02

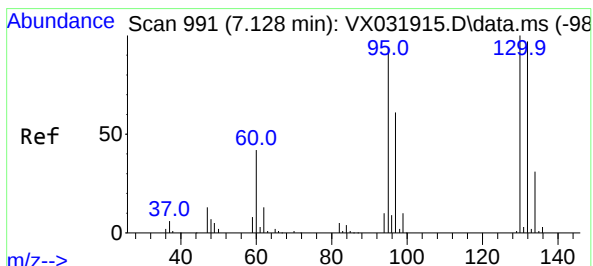
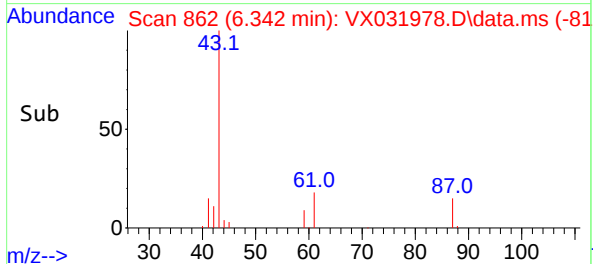
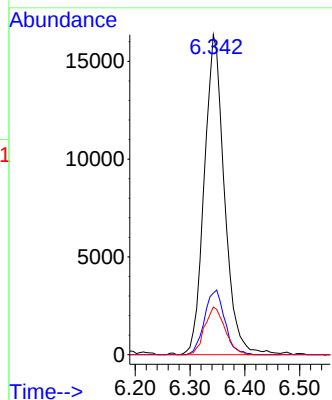
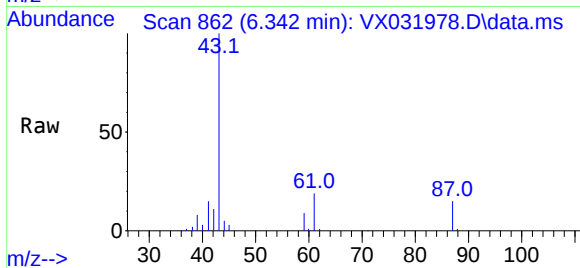
Tgt Ion: 43 Resp: 41790

Ion Ratio Lower Upper

43 100

61 20.2 15.3 22.9

87 15.0 10.6 15.8



#44

Trichloroethene

Concen: 19.071 ug/l

RT: 7.129 min Scan# 991

Delta R.T. 0.001 min

Lab File: VX031978.D

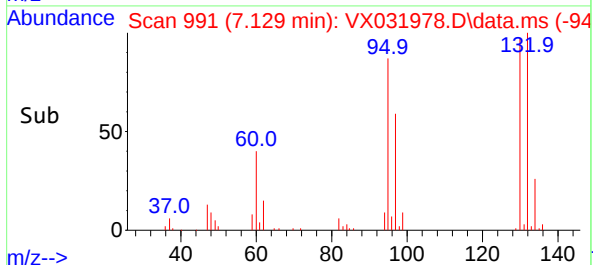
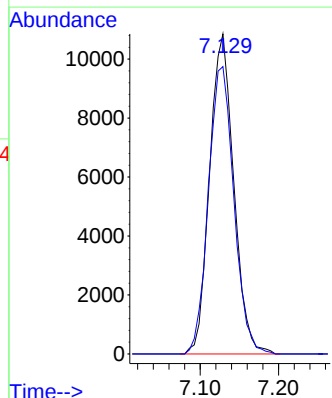
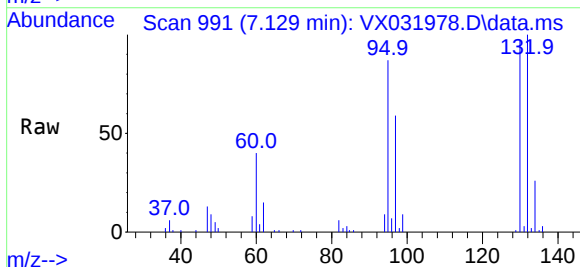
Acq: 07 Oct 2022 23:14

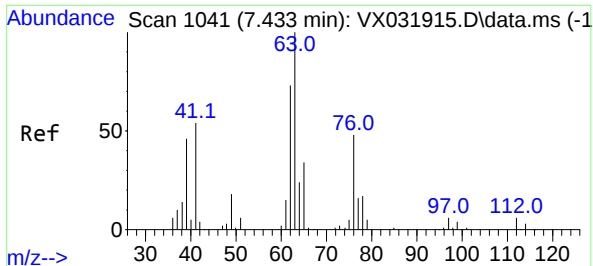
Tgt Ion: 130 Resp: 23258

Ion Ratio Lower Upper

130 100

95 89.8 0.0 206.8





#45

1,2-Dichloropropane

Concen: 19.849 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.001 min

Lab File: VX031978.D

Acq: 07 Oct 2022 23:14

Instrument :

MSVOA_X

ClientSampleId :

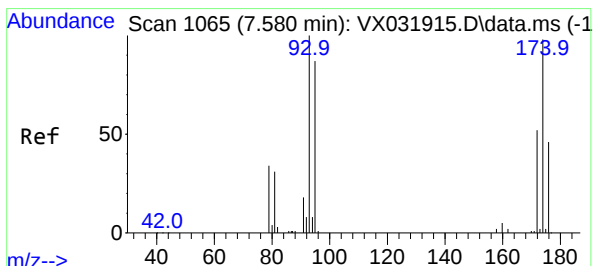
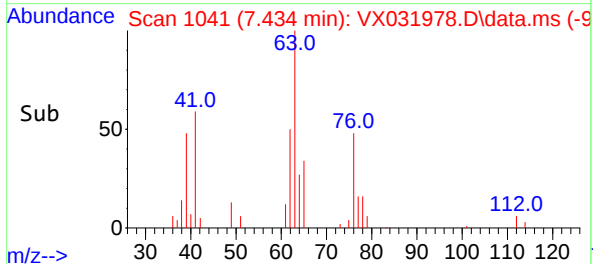
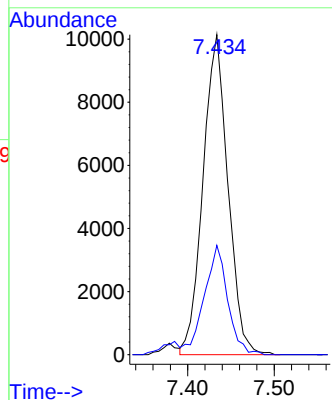
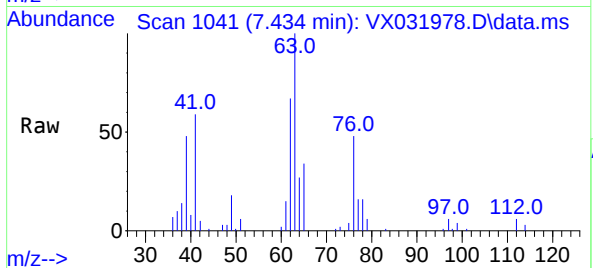
VX1007WBS02

Tgt Ion: 63 Resp: 20289

Ion Ratio Lower Upper

63 100

65 34.2 26.6 39.8



#46

Dibromomethane

Concen: 20.132 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.006 min

Lab File: VX031978.D

Acq: 07 Oct 2022 23:14

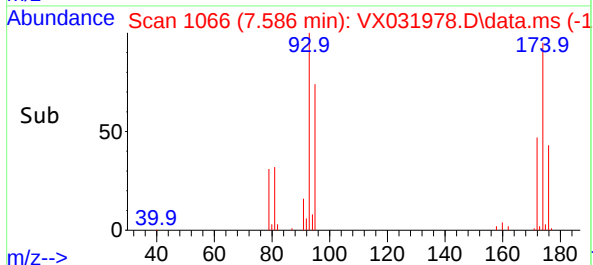
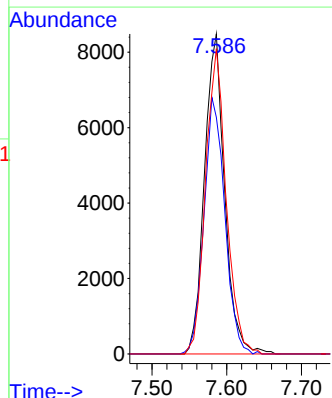
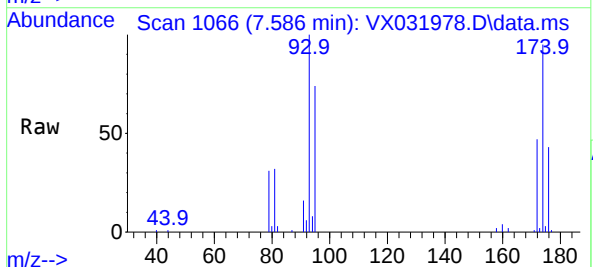
Tgt Ion: 93 Resp: 15948

Ion Ratio Lower Upper

93 100

95 82.6 65.5 98.3

174 97.6 67.6 101.4

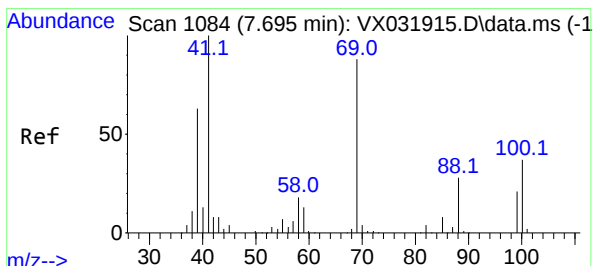
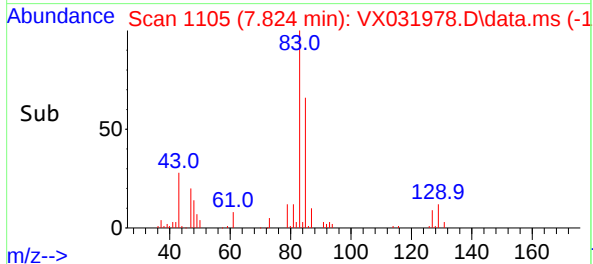
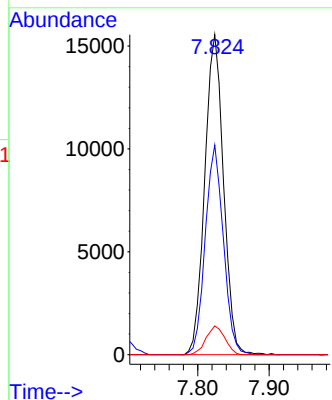
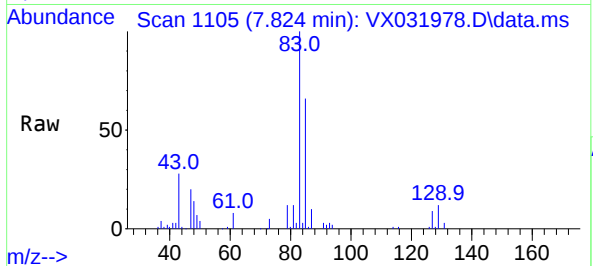




#47
Bromodichloromethane
Concen: 20.723 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.001 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

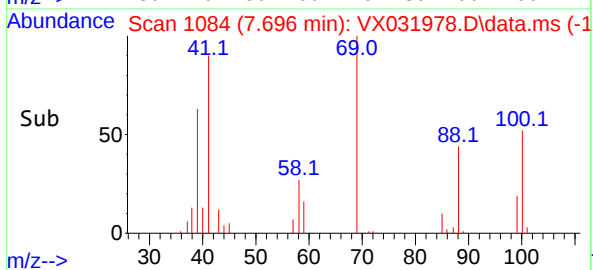
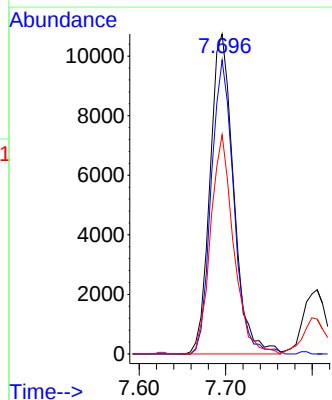
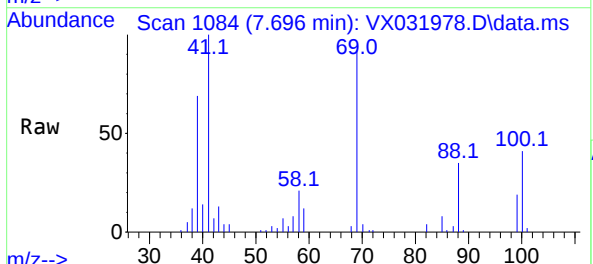
Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02

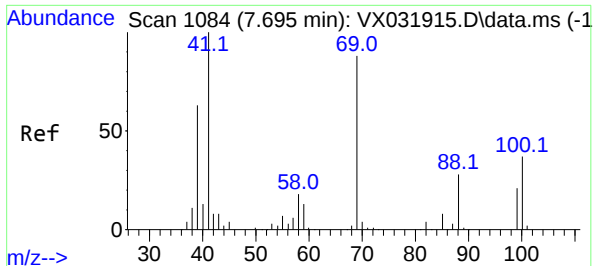
Tgt Ion:	83	Resp:	28359
Ion	Ratio	Lower	Upper
83	100		
85	65.5	51.0	76.6
127	9.0	7.0	10.6



#48
Methyl methacrylate
Concen: 20.974 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.001 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion:	41	Resp:	20335
Ion	Ratio	Lower	Upper
41	100		
69	87.9	64.6	96.8
39	66.6	51.4	77.0





#49

1,4-Dioxane

Concen: 426.482 ug/l

RT: 7.696 min Scan# 1084

Delta R.T. 0.001 min

Lab File: VX031978.D

Acq: 07 Oct 2022 23:14

Instrument :

MSVOA_X

ClientSampleId :

VX1007WBS02

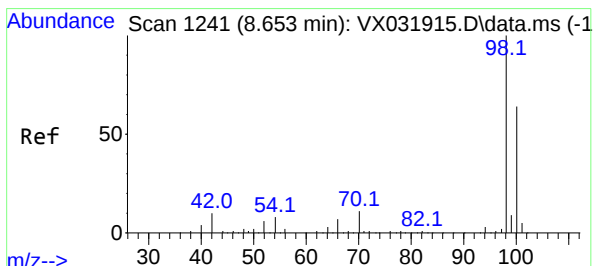
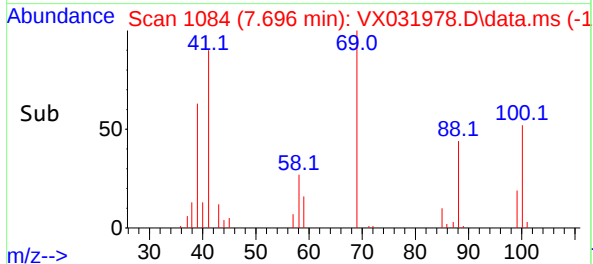
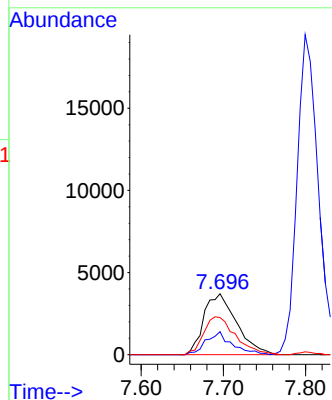
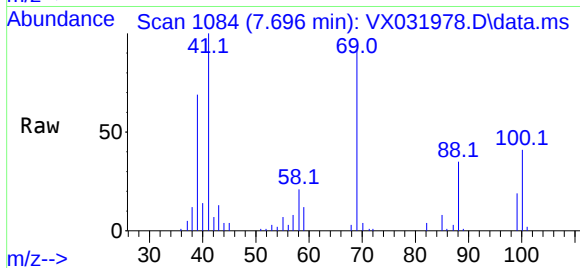
Tgt Ion: 88 Resp: 10223

Ion Ratio Lower Upper

88 100

43 29.9 27.1 40.7

58 60.7 53.9 80.9



#50

Toluene-d8

Concen: 50.785 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX031978.D

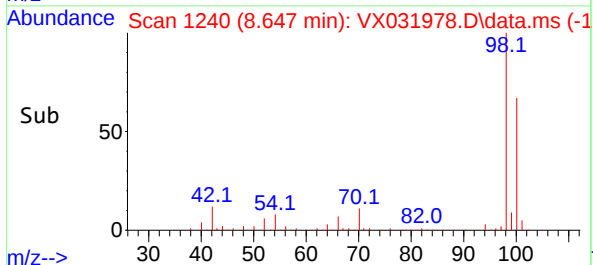
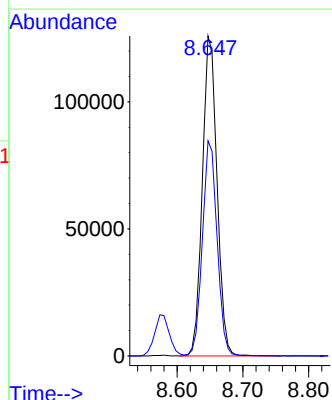
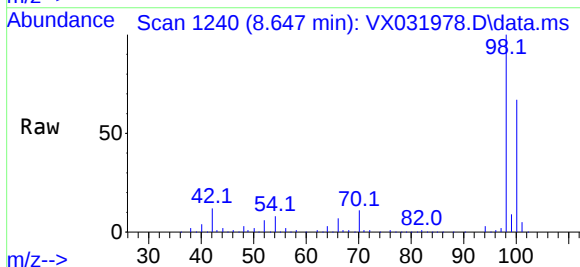
Acq: 07 Oct 2022 23:14

Tgt Ion: 98 Resp: 195746

Ion Ratio Lower Upper

98 100

100 67.3 52.5 78.7





#51

4-Methyl-2-Pentanone

Concen: 105.139 ug/l

RT: 8.574 min Scan# 11

Delta R.T. 0.001 min

Lab File: VX031978.D

Acq: 07 Oct 2022 23:14

Instrument :

MSVOA_X

ClientSampleId :

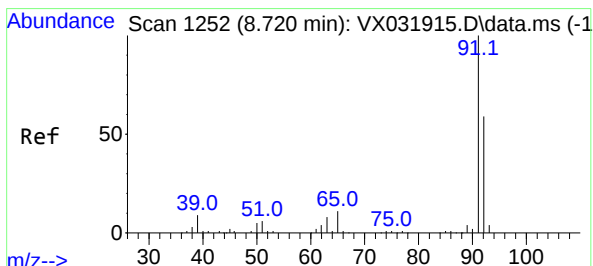
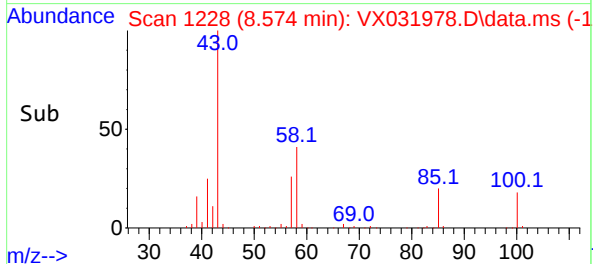
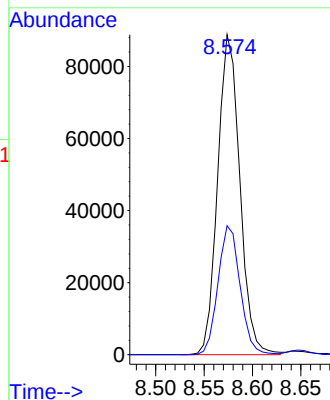
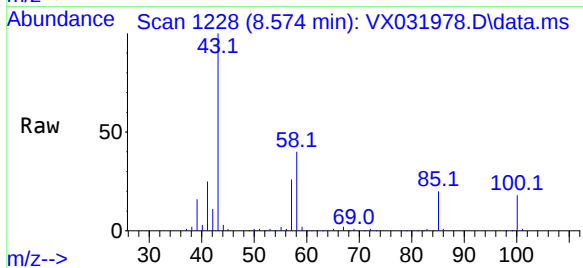
VX1007WBS02

Tgt Ion: 43 Resp: 141364

Ion Ratio Lower Upper

43 100

58 40.2 30.6 46.0



#52

Toluene

Concen: 19.880 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX031978.D

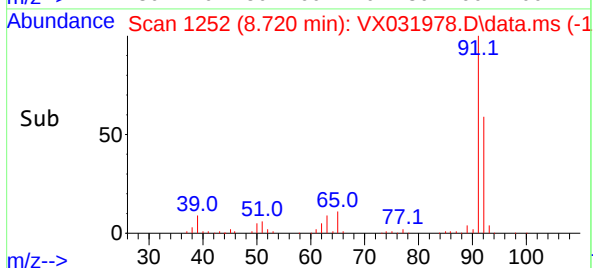
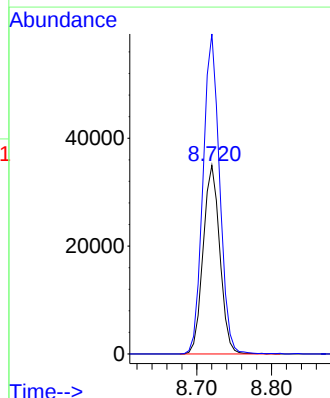
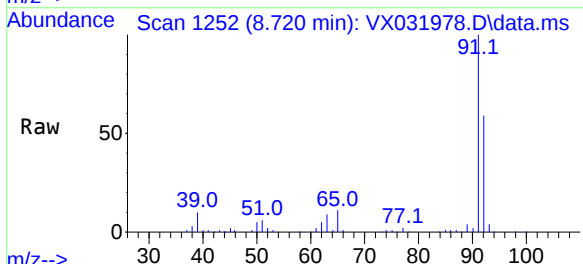
Acq: 07 Oct 2022 23:14

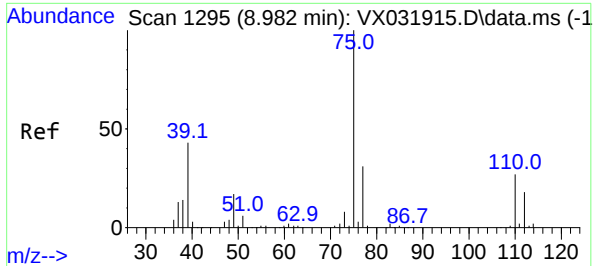
Tgt Ion: 92 Resp: 54063

Ion Ratio Lower Upper

92 100

91 169.0 137.1 205.7

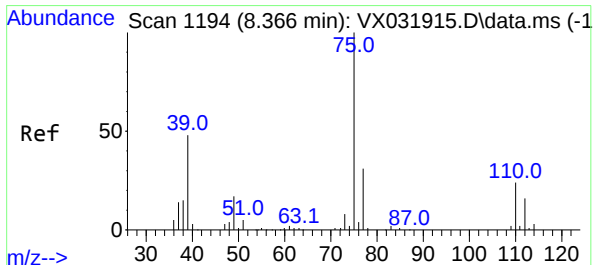
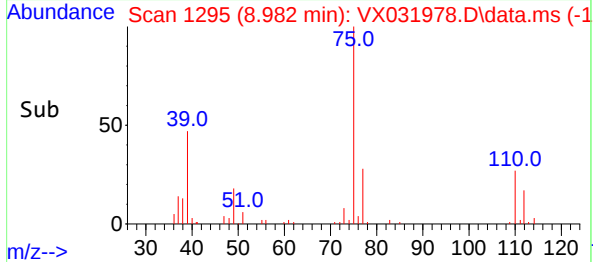
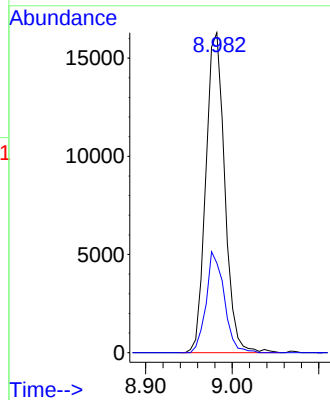
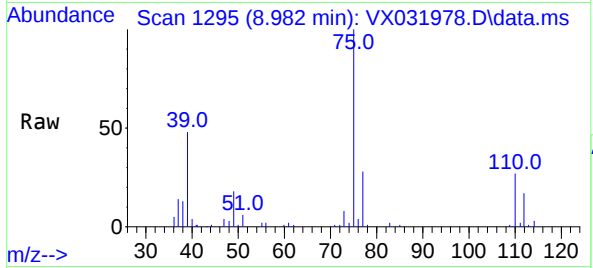




#53
t-1,3-Dichloropropene
Concen: 17.577 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

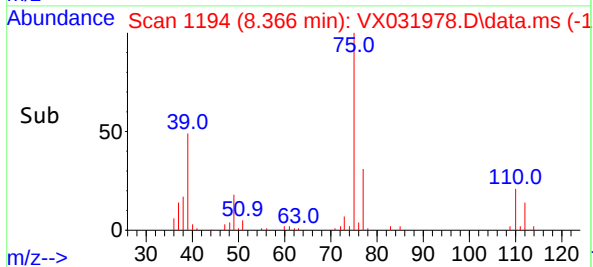
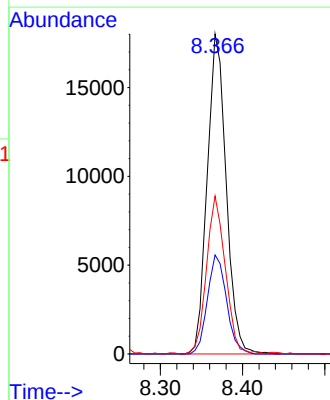
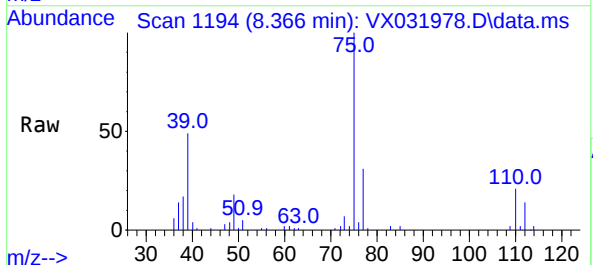
Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02

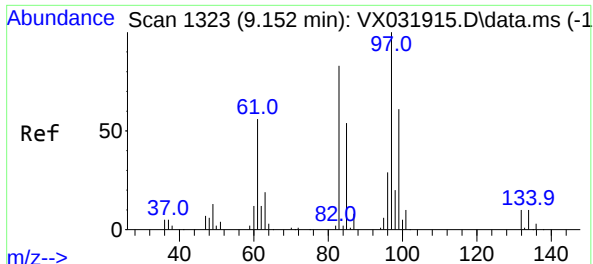
Tgt Ion: 75 Resp: 24711
Ion Ratio Lower Upper
75 100
77 28.0 24.8 37.2



#54
cis-1,3-Dichloropropene
Concen: 19.471 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion: 75 Resp: 28856
Ion Ratio Lower Upper
75 100
77 31.0 24.4 36.6
39 49.4 43.7 65.5



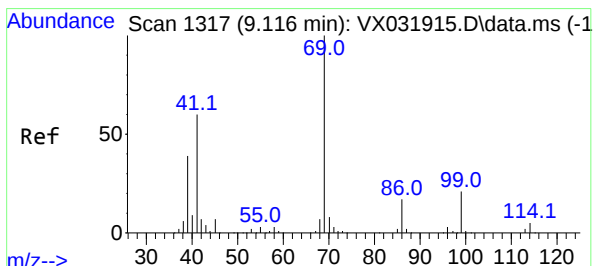
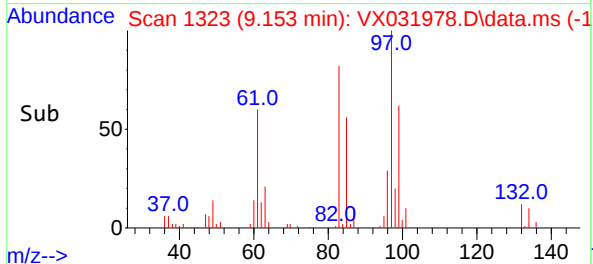
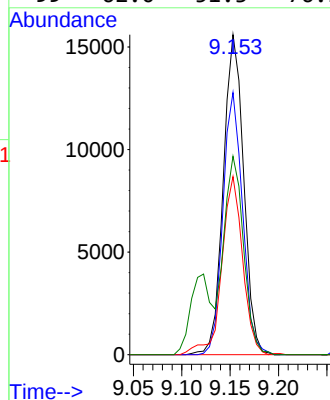
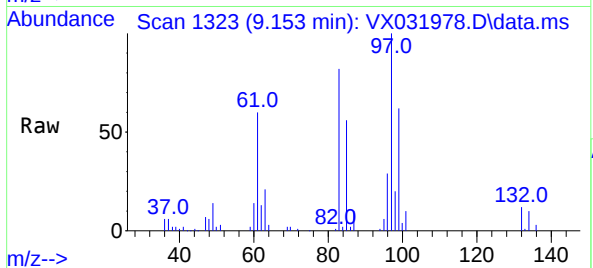


#55
1,1,2-Trichloroethane
Concen: 19.822 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02

Tgt Ion: 97 Resp: 22751

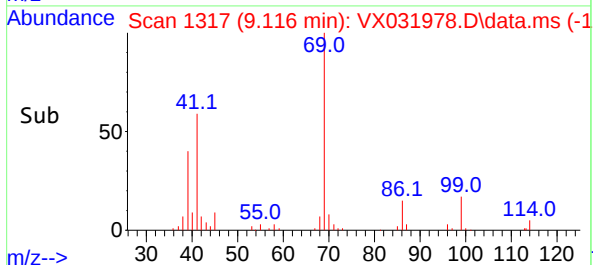
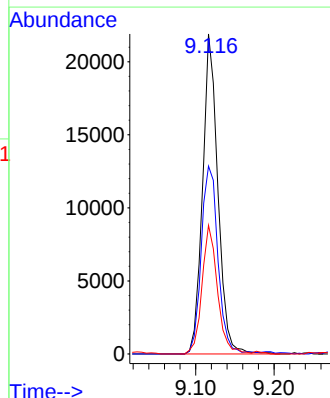
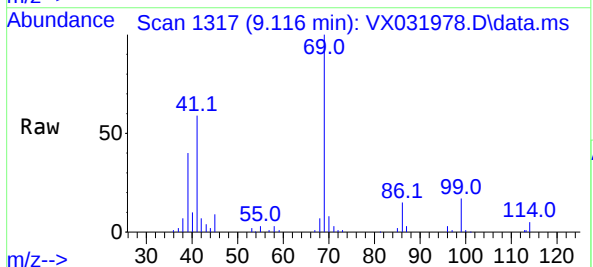
Ion	Ratio	Lower	Upper
97	100		
83	81.9	69.0	103.6
85	55.6	44.1	66.1
99	62.0	51.3	76.9

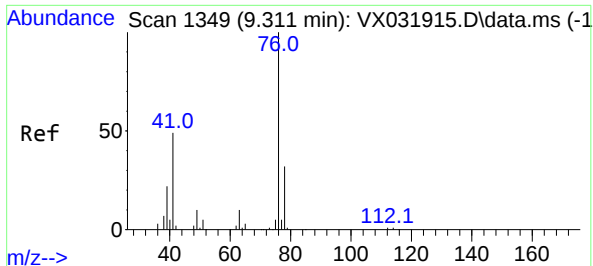


#56
Ethyl methacrylate
Concen: 20.166 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion: 69 Resp: 29669

Ion	Ratio	Lower	Upper
69	100		
41	64.4	54.2	81.4
39	40.7	34.2	51.2

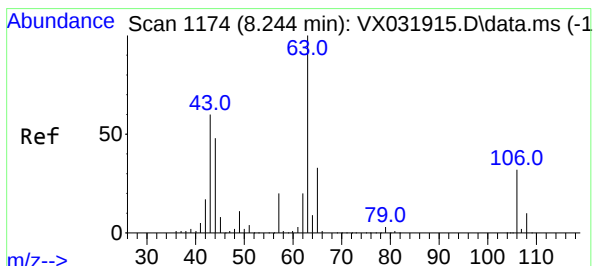
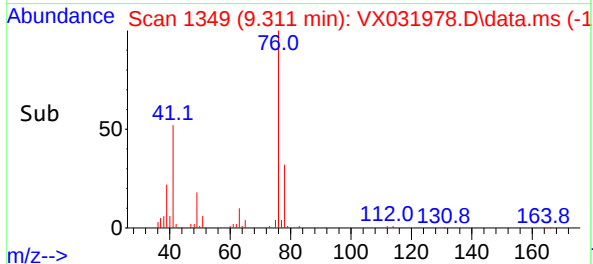
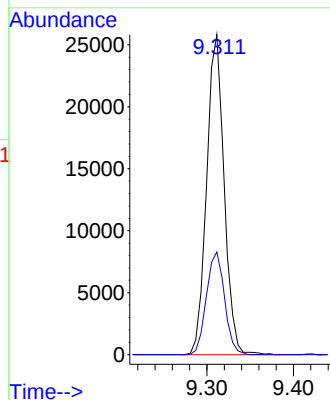
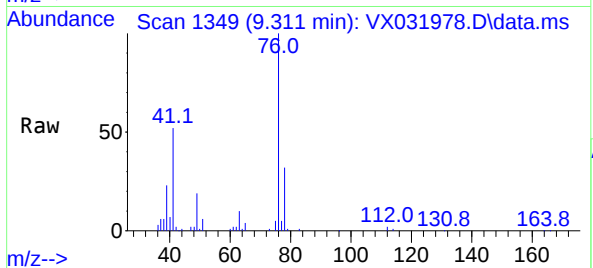




#57
1,3-Dichloropropane
Concen: 19.636 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

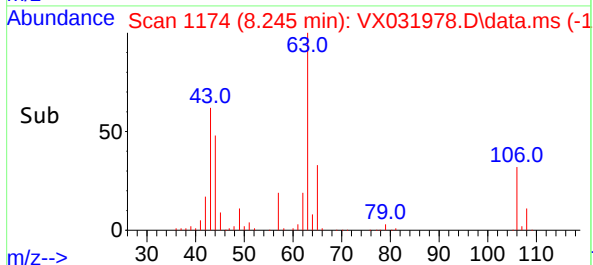
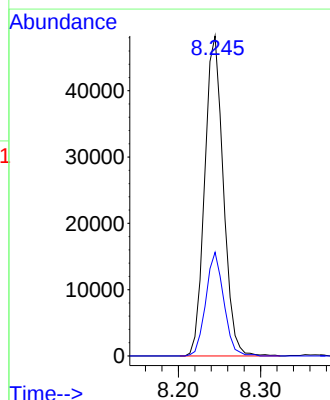
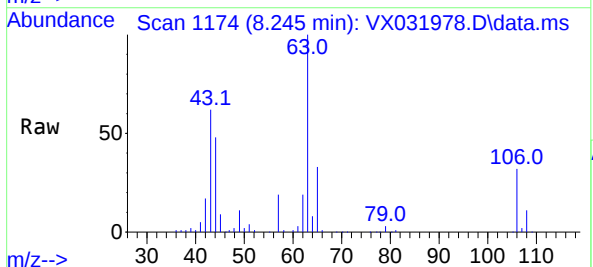
Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02

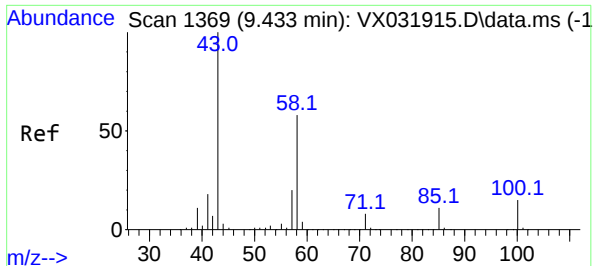
Tgt Ion: 76 Resp: 36218
Ion Ratio Lower Upper
76 100
78 33.2 25.5 38.3



#58
2-Chloroethyl Vinyl ether
Concen: 99.920 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. 0.001 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion: 63 Resp: 75886
Ion Ratio Lower Upper
63 100
106 31.3 22.6 34.0





#59

2-Hexanone

Concen: 107.356 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX031978.D

Acq: 07 Oct 2022 23:14

Instrument :

MSVOA_X

ClientSampleId :

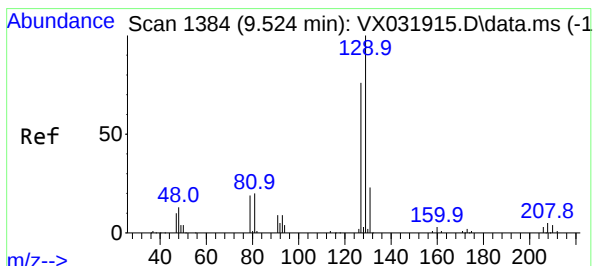
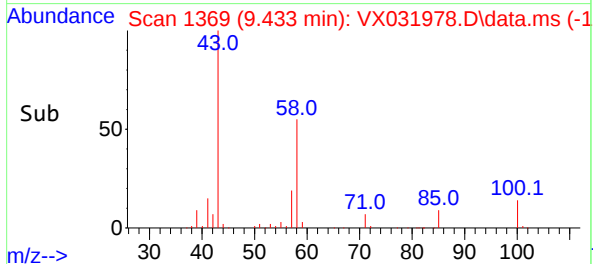
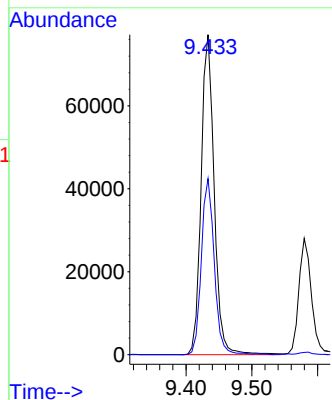
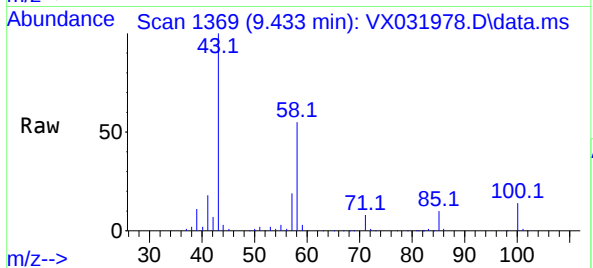
VX1007WBS02

Tgt Ion: 43 Resp: 106431

Ion Ratio Lower Upper

43 100

58 54.7 26.7 80.0



#60

Dibromochloromethane

Concen: 20.439 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.001 min

Lab File: VX031978.D

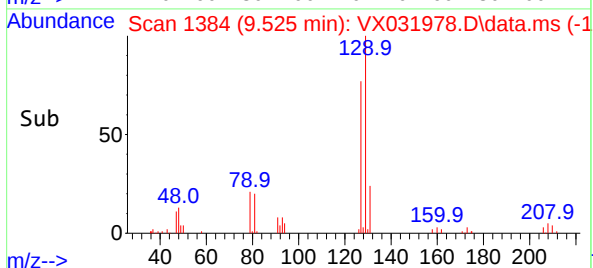
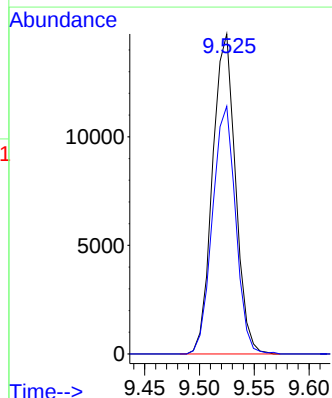
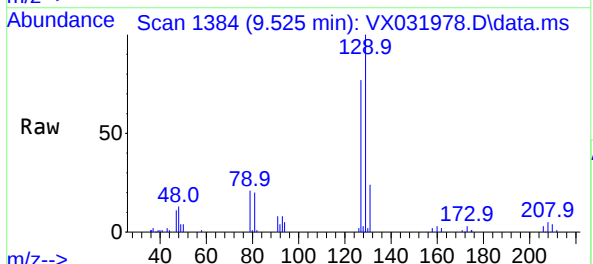
Acq: 07 Oct 2022 23:14

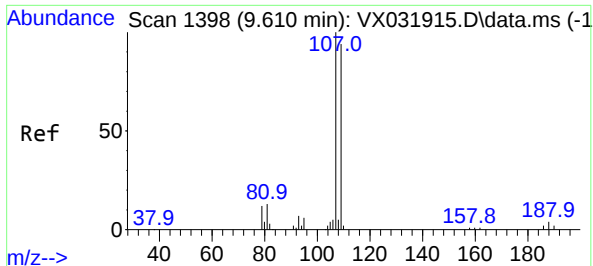
Tgt Ion: 129 Resp: 21470

Ion Ratio Lower Upper

129 100

127 78.1 38.7 116.1





#61

1,2-Dibromoethane

Concen: 19.960 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. 0.000 min

Lab File: VX031978.D

Acq: 07 Oct 2022 23:14

Instrument :

MSVOA_X

ClientSampleId :

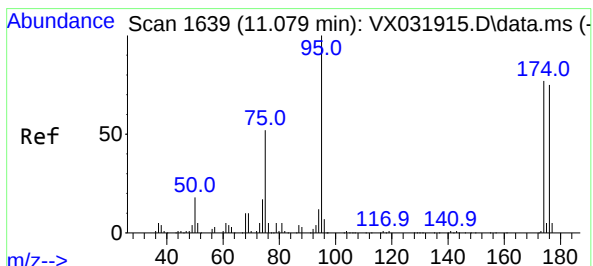
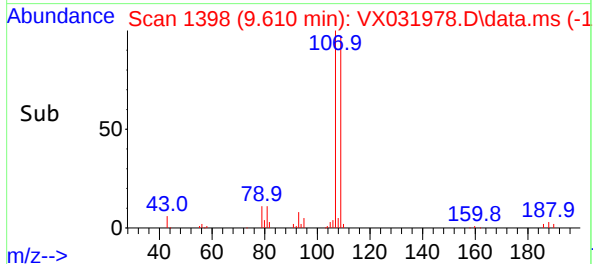
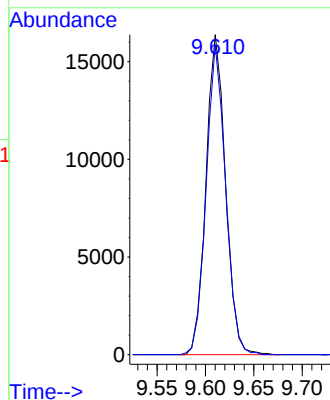
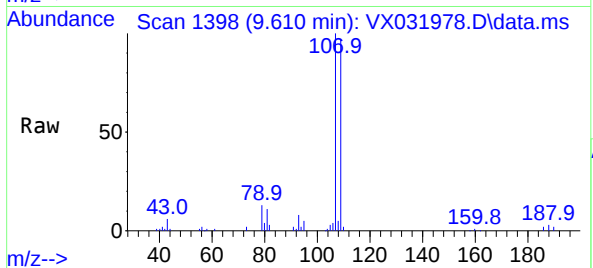
VX1007WBS02

Tgt Ion:107 Resp: 23039

Ion Ratio Lower Upper

107 100

109 96.3 74.2 111.4



#62

4-Bromofluorobenzene

Concen: 51.596 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX031978.D

Acq: 07 Oct 2022 23:14

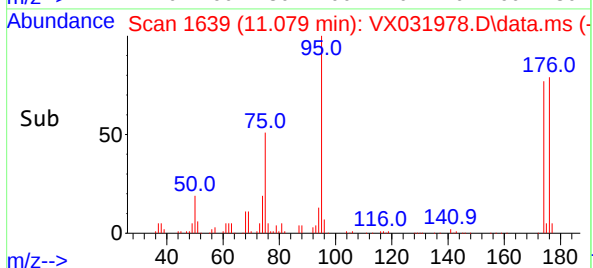
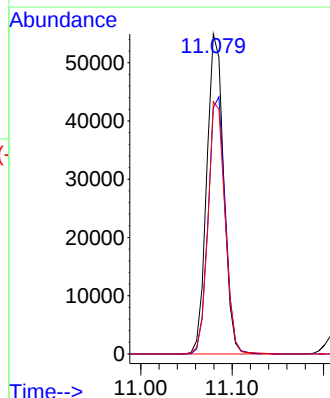
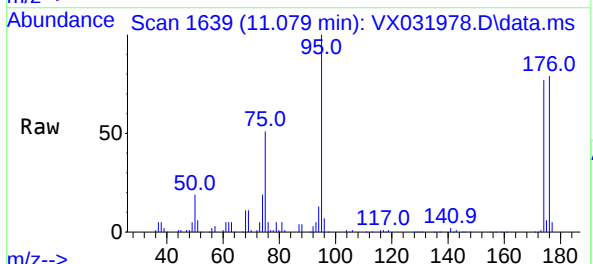
Tgt Ion: 95 Resp: 70307

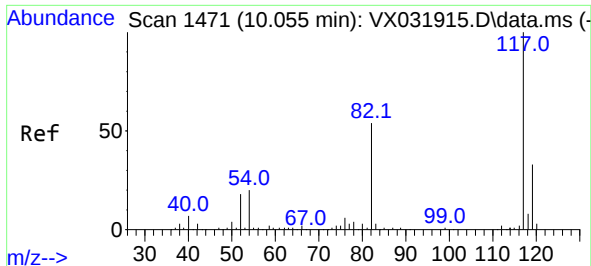
Ion Ratio Lower Upper

95 100

174 81.3 0.0 153.2

176 79.5 0.0 144.0

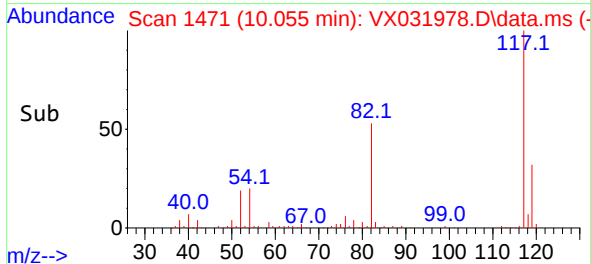
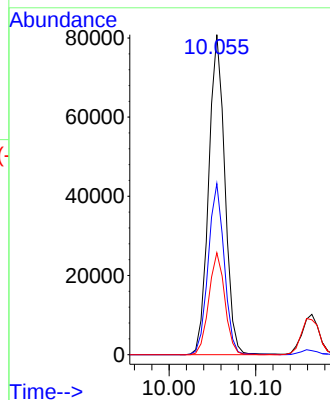
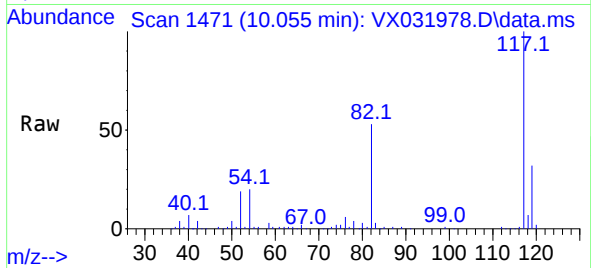




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

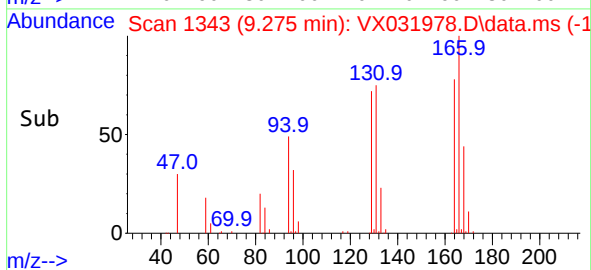
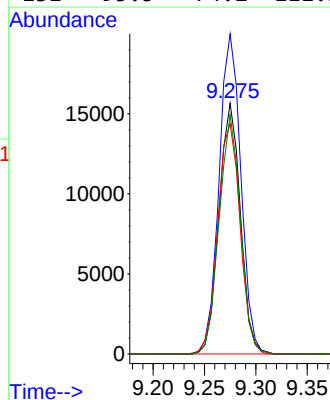
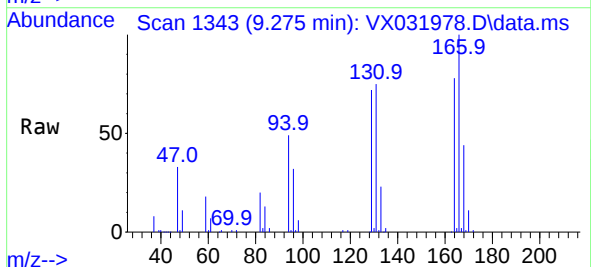
Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02

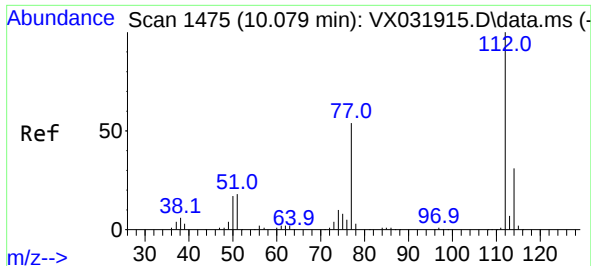
Tgt Ion:117 Resp: 104794
Ion Ratio Lower Upper
117 100
82 53.4 46.8 70.2
119 31.9 26.4 39.6



#64
Tetrachloroethene
Concen: 19.238 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.001 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion:164 Resp: 22761
Ion Ratio Lower Upper
164 100
166 127.6 99.0 148.4
129 91.9 78.0 117.0
131 95.5 74.2 111.2

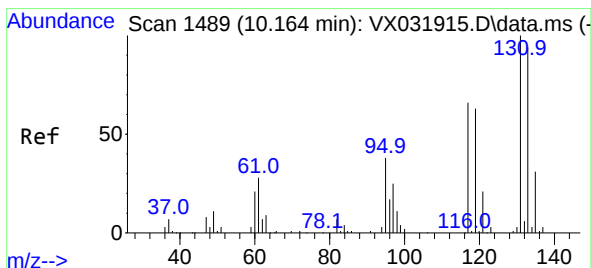
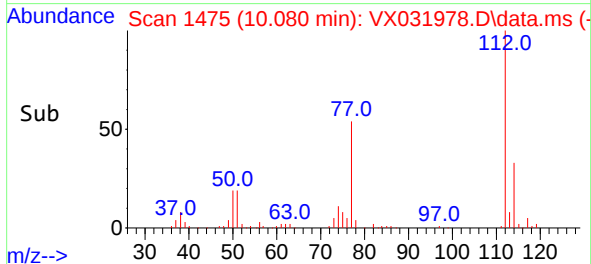
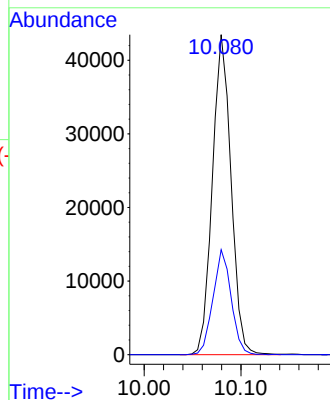
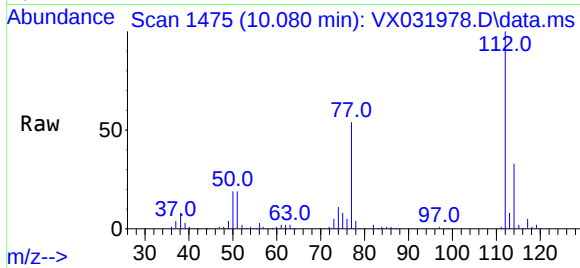




#65
Chlorobenzene
Concen: 18.341 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.001 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

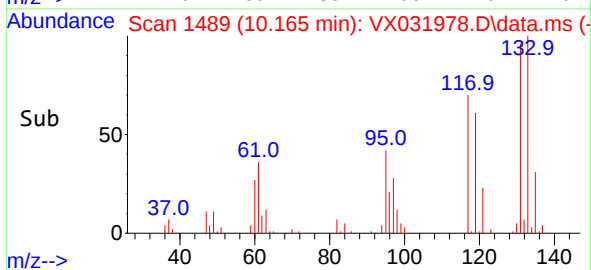
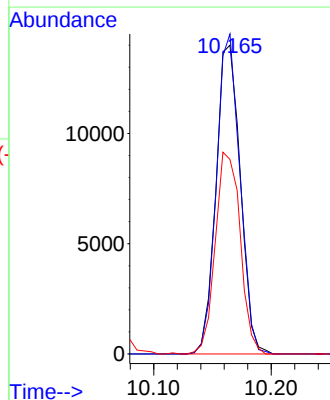
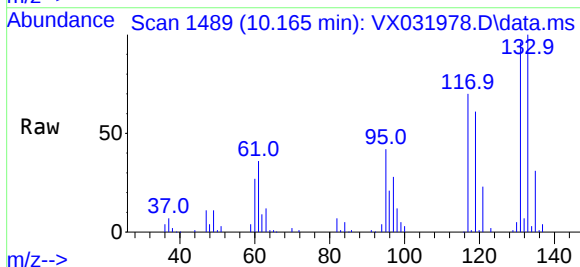
Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02

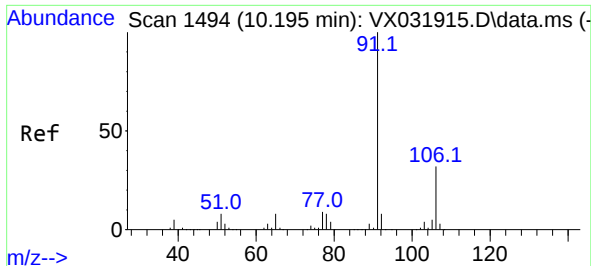
Tgt Ion:112 Resp: 58239
Ion Ratio Lower Upper
112 100
114 32.8 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 18.415 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.001 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion:131 Resp: 20233
Ion Ratio Lower Upper
131 100
133 99.4 46.6 139.7
119 66.6 31.9 95.9





#67

Ethyl Benzene

Concen: 18.858 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX031978.D

Acq: 07 Oct 2022 23:14

Instrument :

MSVOA_X

ClientSampleId :

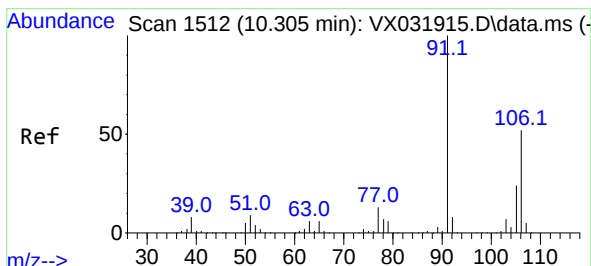
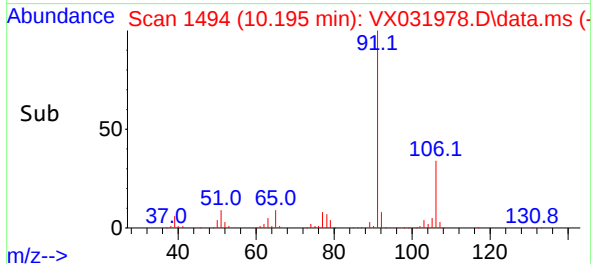
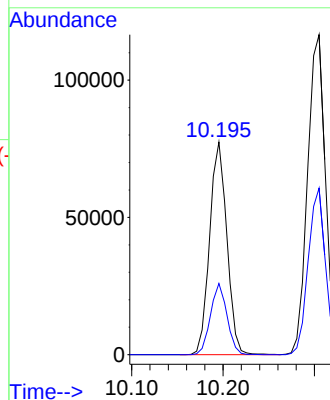
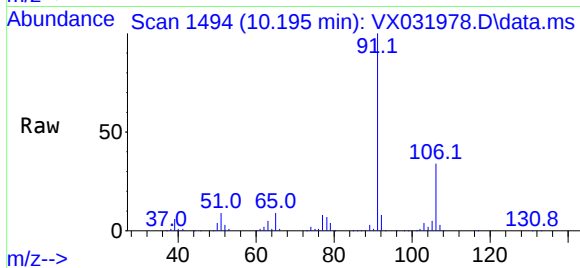
VX1007WBS02

Tgt Ion: 91 Resp: 101298

Ion Ratio Lower Upper

91 100

106 33.5 25.2 37.8



#68

m/p-Xylenes

Concen: 37.554 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX031978.D

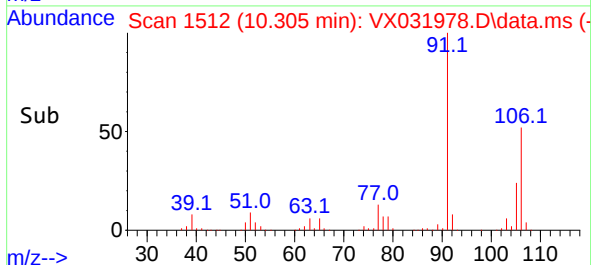
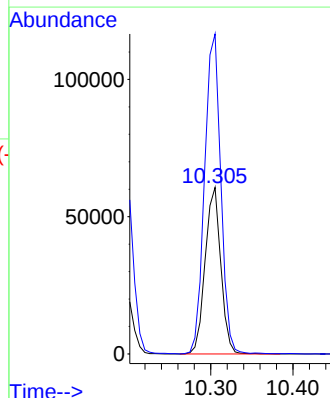
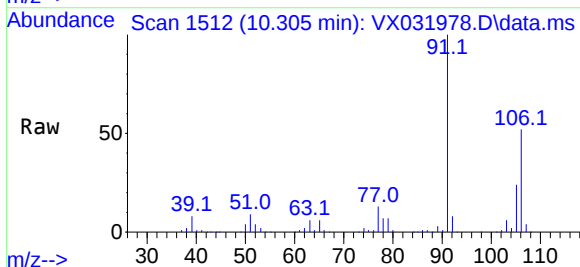
Acq: 07 Oct 2022 23:14

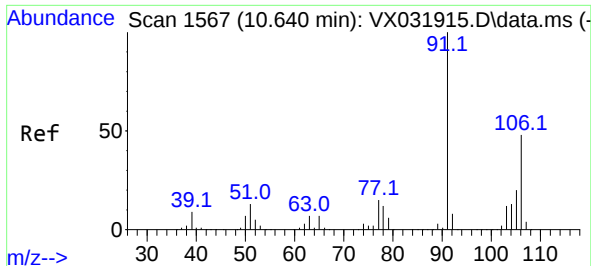
Tgt Ion: 106 Resp: 80165

Ion Ratio Lower Upper

106 100

91 199.7 161.0 241.4

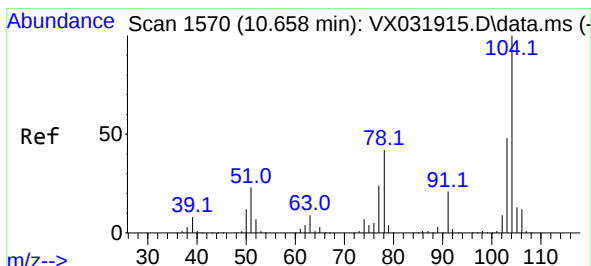
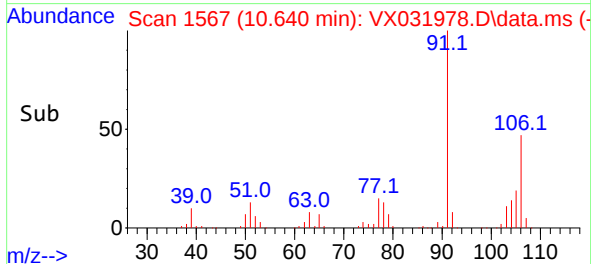
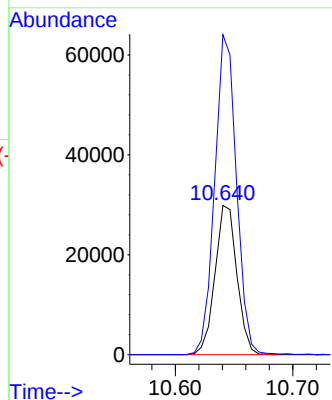
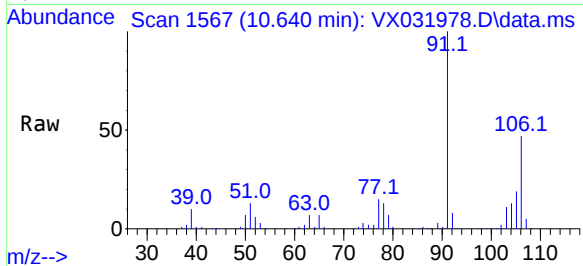




#69
o-Xylene
Concen: 18.696 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

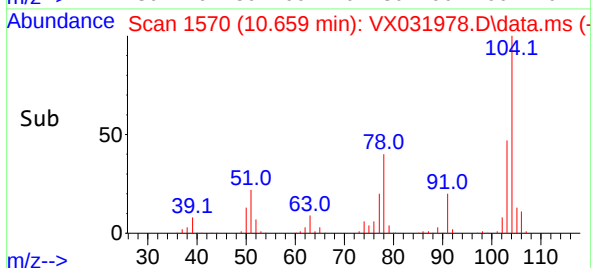
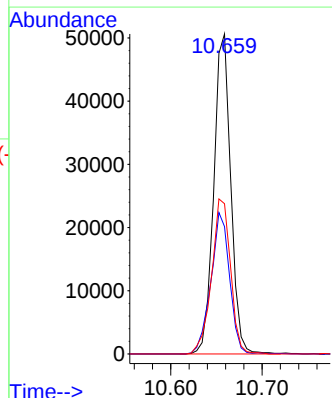
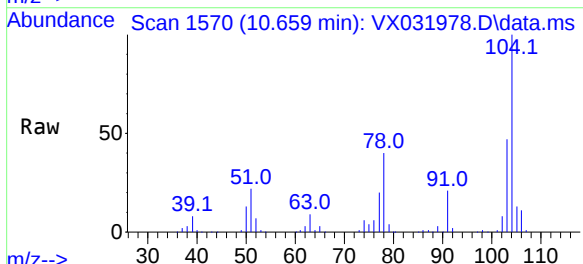
Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02

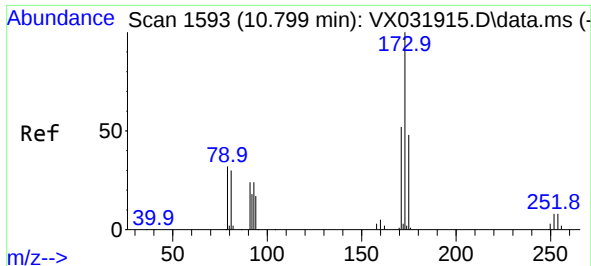
Tgt Ion:106 Resp: 38791
Ion Ratio Lower Upper
106 100
91 213.2 107.2 321.6



#70
Styrene
Concen: 19.707 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion:104 Resp: 65364
Ion Ratio Lower Upper
104 100
78 48.7 41.4 62.2
103 53.9 43.8 65.8

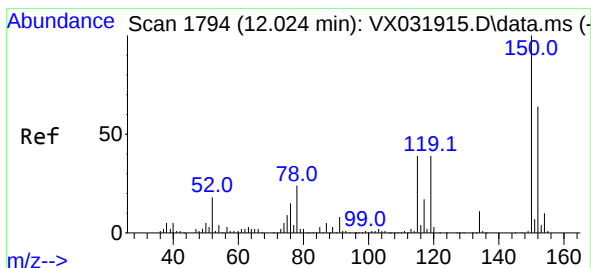
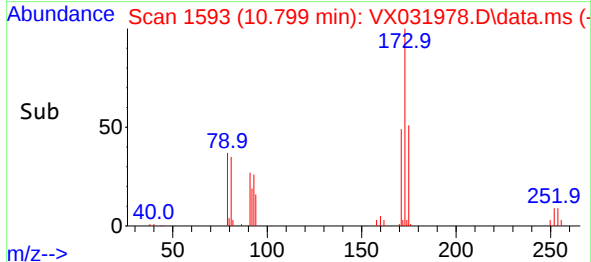
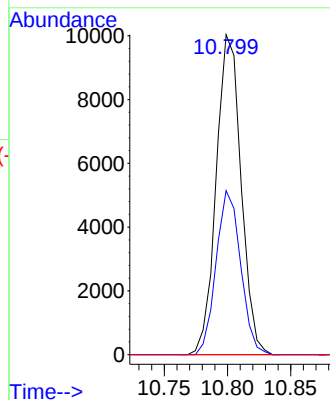
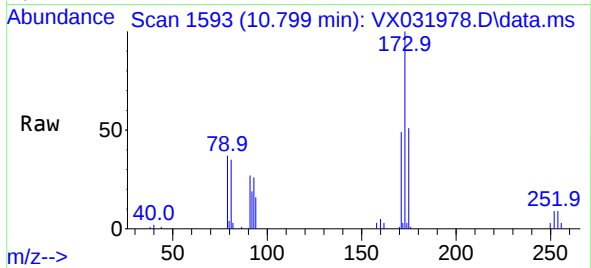




#71
Bromoform
Concen: 19.047 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

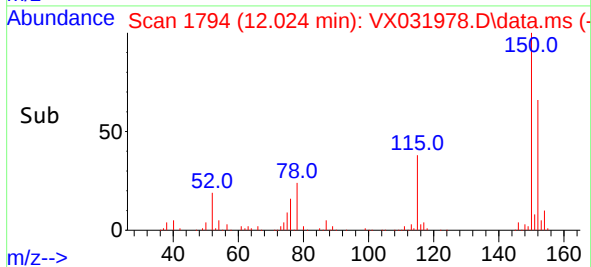
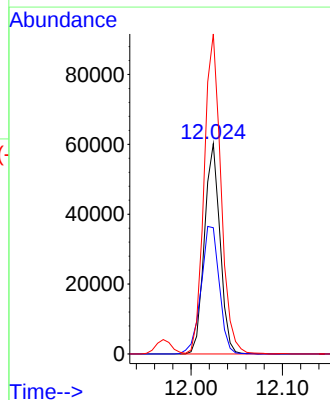
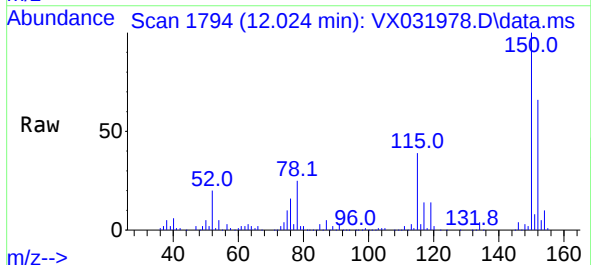
Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02

Tgt Ion:173 Resp: 13700
Ion Ratio Lower Upper
173 100
175 50.5 24.0 72.0
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: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion:152 Resp: 71059
Ion Ratio Lower Upper
152 100
115 70.8 43.4 130.1
150 164.2 0.0 346.8

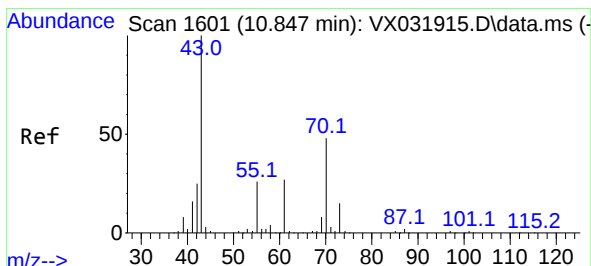
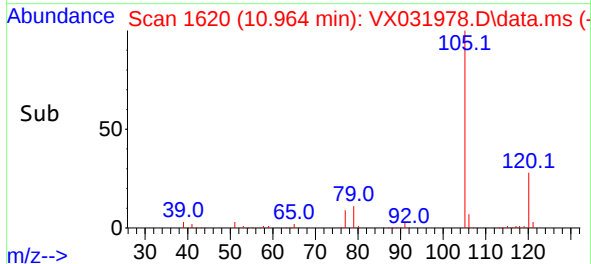
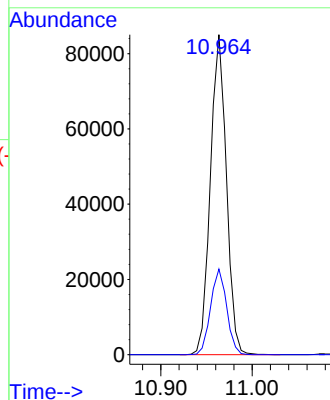
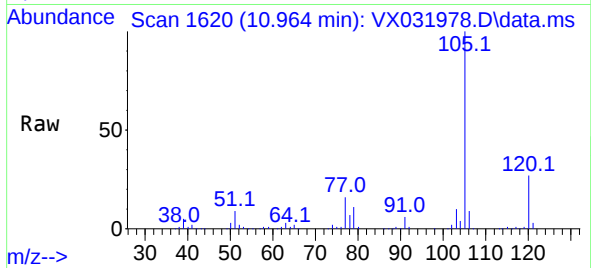




#73
Isopropylbenzene
Concen: 19.261 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

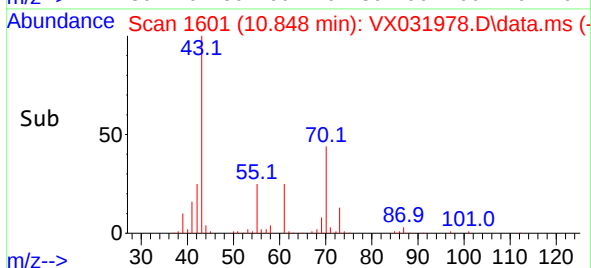
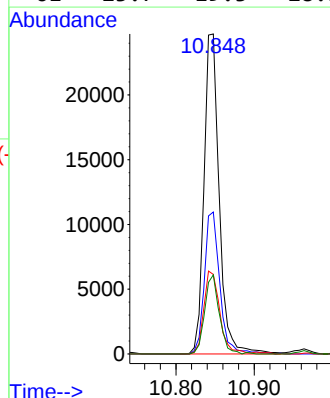
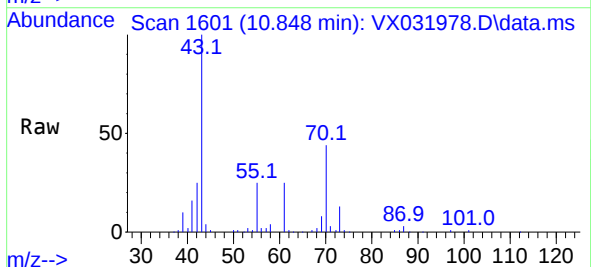
Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02

Tgt Ion:105 Resp: 103228
Ion Ratio Lower Upper
105 100
120 26.8 13.7 41.0



#74
N-ethyl acetate
Concen: 20.382 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.001 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion: 43 Resp: 33358
Ion Ratio Lower Upper
43 100
70 44.9 33.4 50.2
55 26.9 18.2 27.2
61 23.7 19.3 28.9

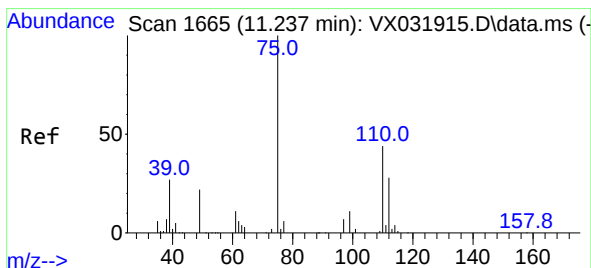
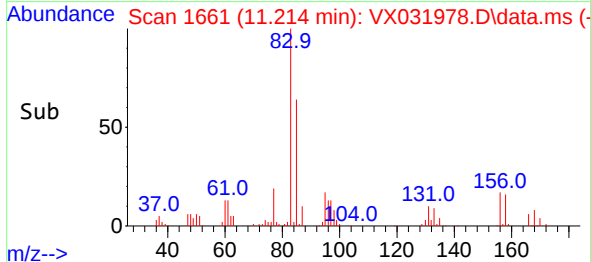
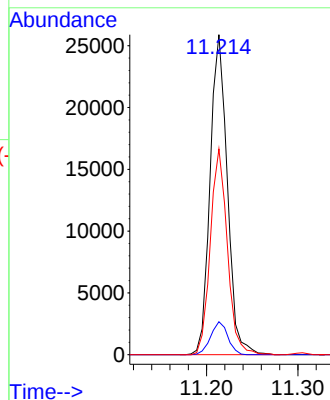
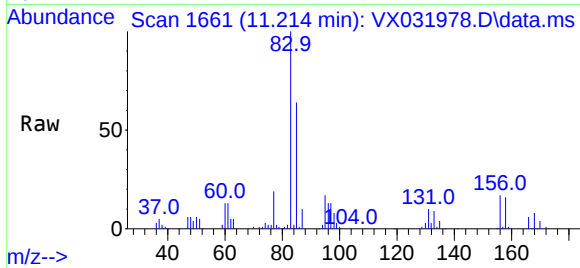




#75
1,1,2-Tetrachloroethane
Concen: 19.833 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.001 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

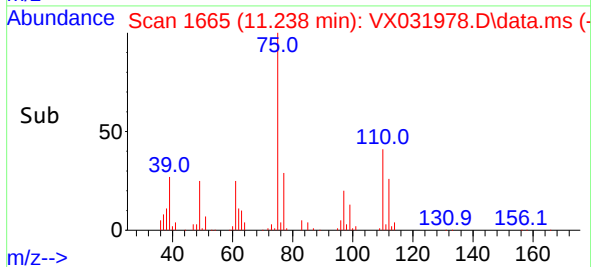
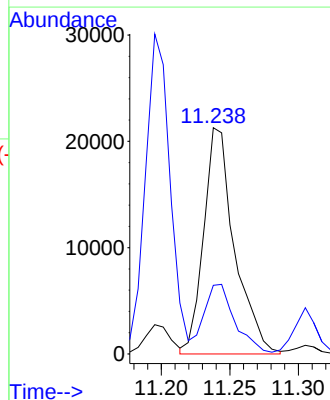
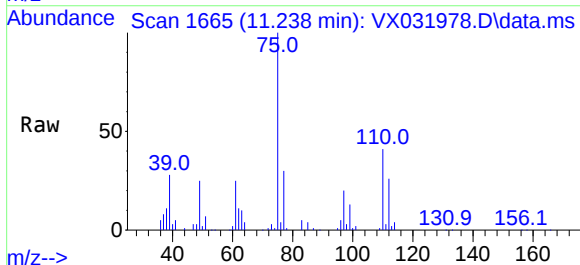
Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02

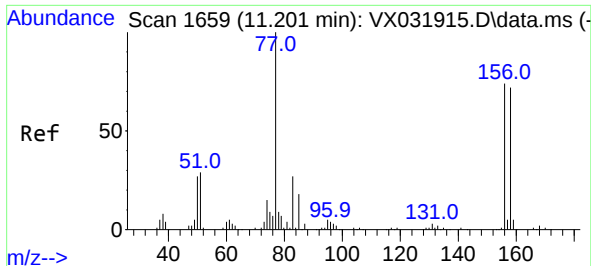
Tgt Ion: 83 Resp: 33772
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.4
85 63.6 32.6 97.8



#76
1,2,3-Trichloropropane
Concen: 22.941 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.001 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion: 75 Resp: 33410
Ion Ratio Lower Upper
75 100
77 31.2 20.3 60.9

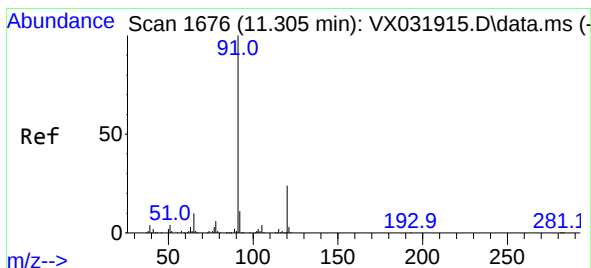
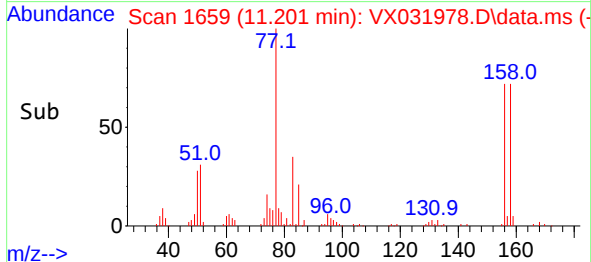
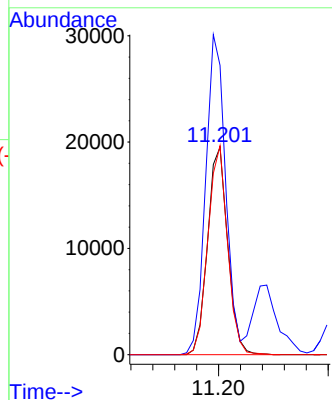
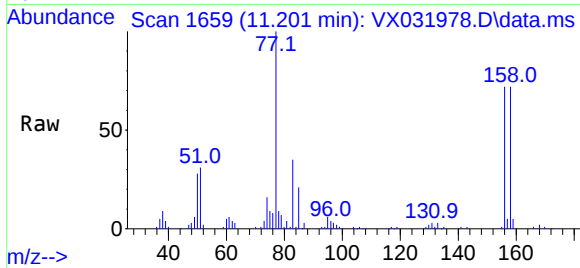




#77
Bromobenzene
Concen: 18.851 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

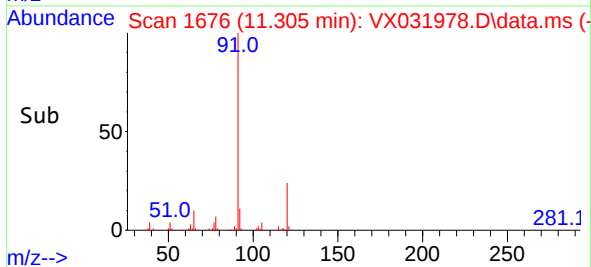
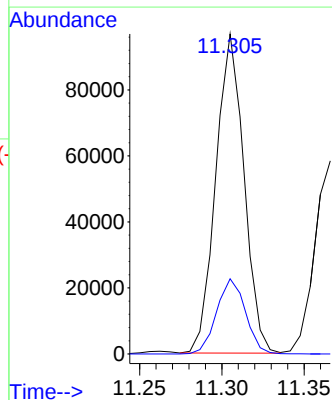
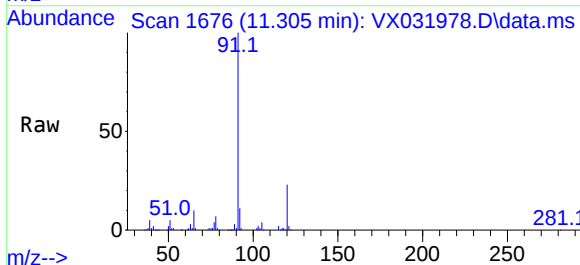
Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02

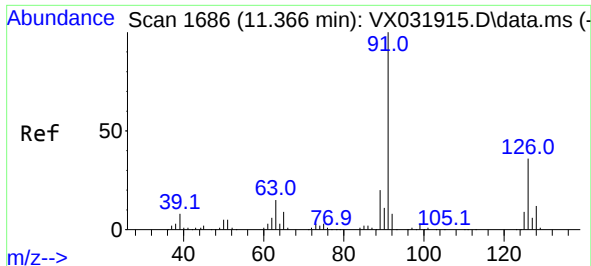
Tgt Ion:156 Resp: 24886
Ion Ratio Lower Upper
156 100
77 152.0 79.5 238.6
158 98.1 48.4 145.3



#78
n-propylbenzene
Concen: 18.885 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion: 91 Resp: 115118
Ion Ratio Lower Upper
91 100
120 24.0 11.8 35.4

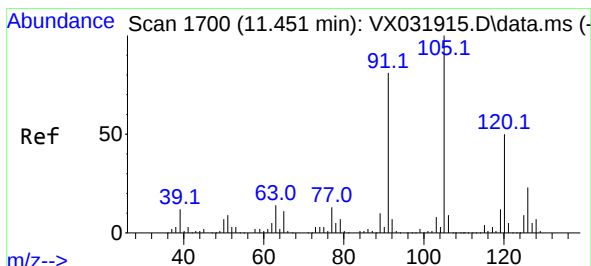
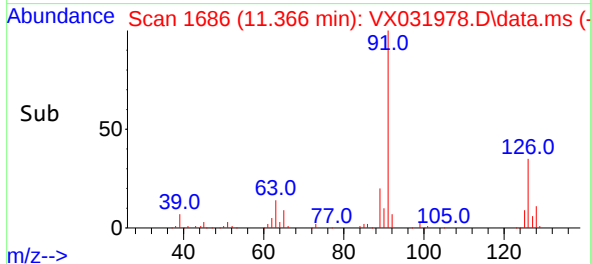
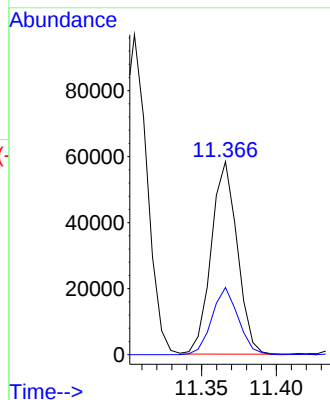
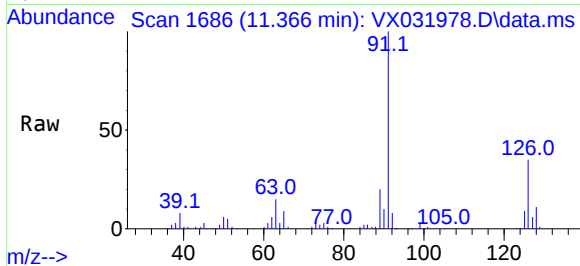




#79
2-Chlorotoluene
Concen: 19.279 ug/l
RT: 11.366 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

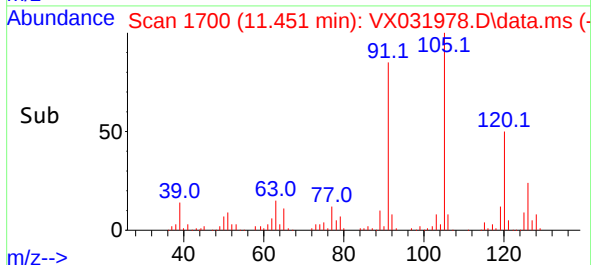
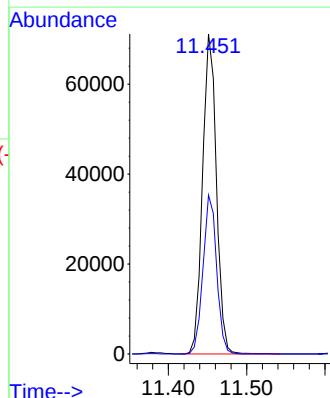
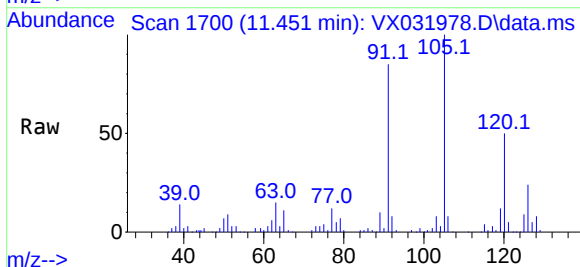
Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02

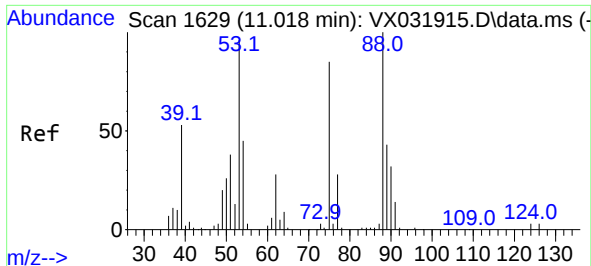
Tgt Ion: 91 Resp: 70723
Ion Ratio Lower Upper
91 100
126 35.2 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 19.634 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion: 105 Resp: 87272
Ion Ratio Lower Upper
105 100
120 48.8 24.5 73.5

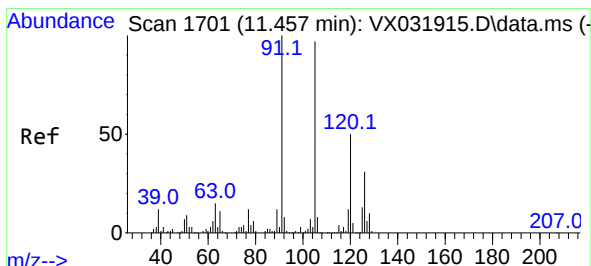
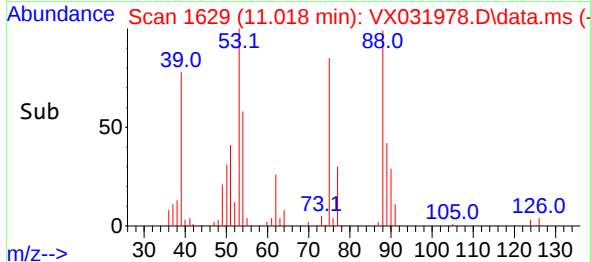
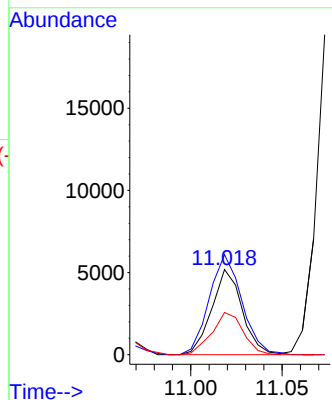
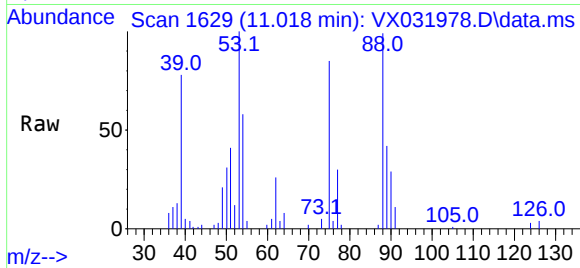




#81
trans-1,4-Dichloro-2-butene
Concen: 17.211 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

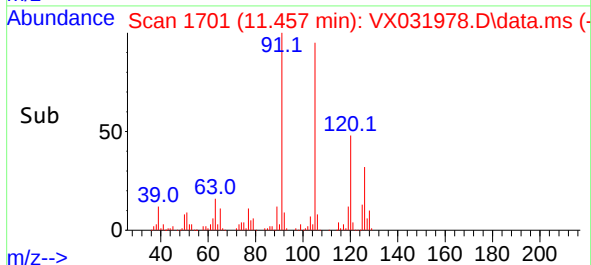
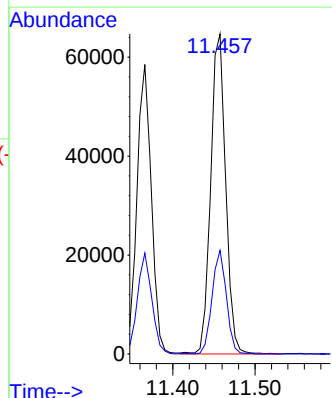
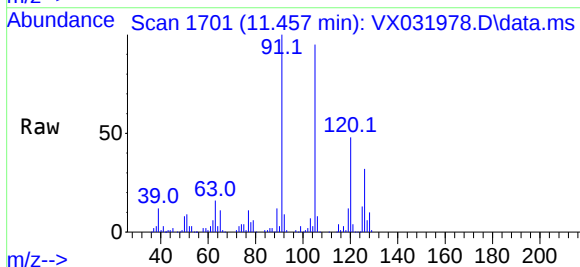
Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02

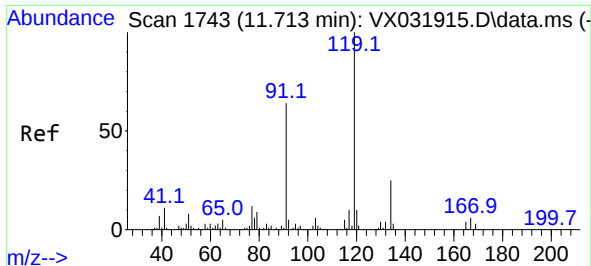
Tgt Ion: 75 Resp: 6021
Ion Ratio Lower Upper
75 100
53 125.9 77.6 116.4#
89 50.9 37.4 56.0



#82
4-Chlorotoluene
Concen: 19.500 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion: 91 Resp: 81924
Ion Ratio Lower Upper
91 100
126 30.9 15.1 45.3

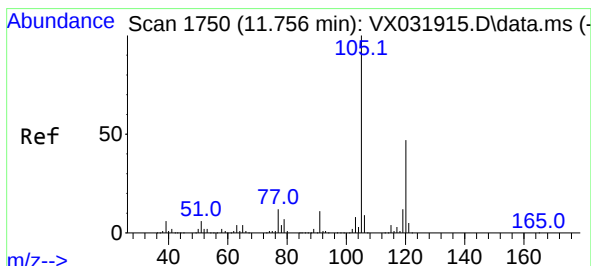
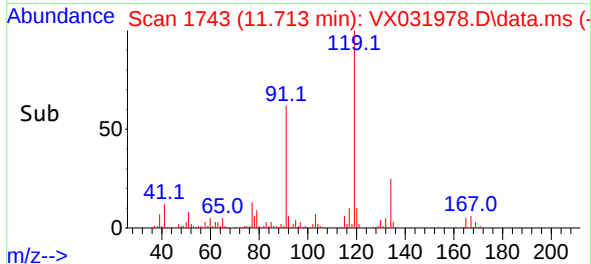
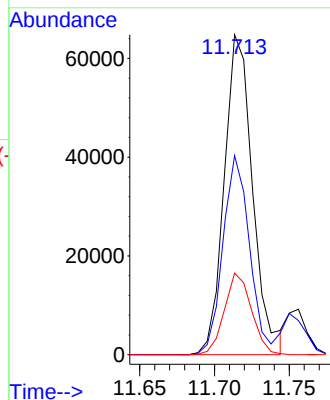
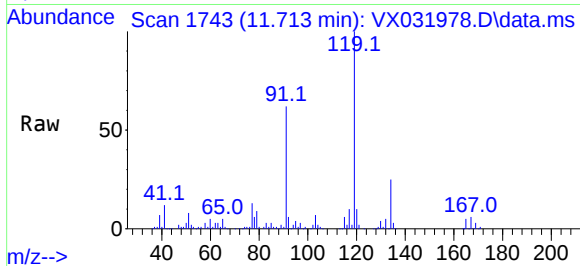




#83
tert-Butylbenzene
Concen: 19.455 ug/l
RT: 11.713 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

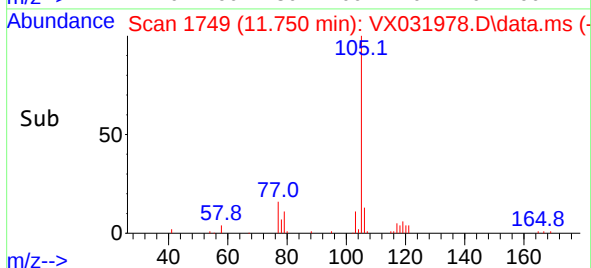
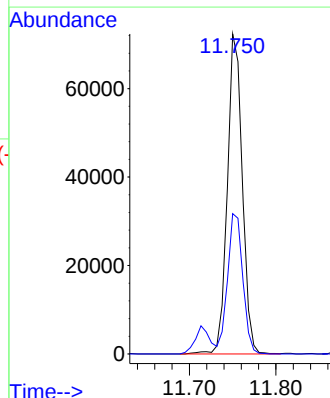
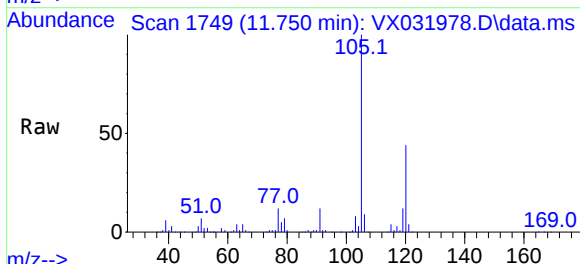
Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02

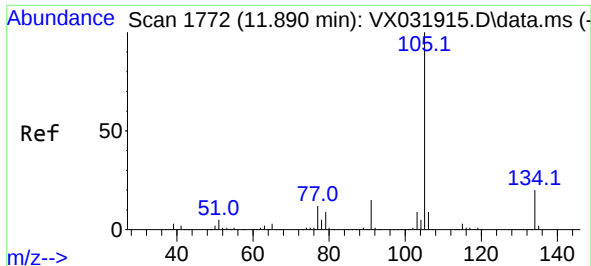
Tgt Ion:119 Resp: 85588
Ion Ratio Lower Upper
119 100
91 58.2 29.2 87.6
134 24.3 11.6 34.8



#84
1,2,4-Trimethylbenzene
Concen: 19.228 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion:105 Resp: 86823
Ion Ratio Lower Upper
105 100
120 44.7 22.6 67.8

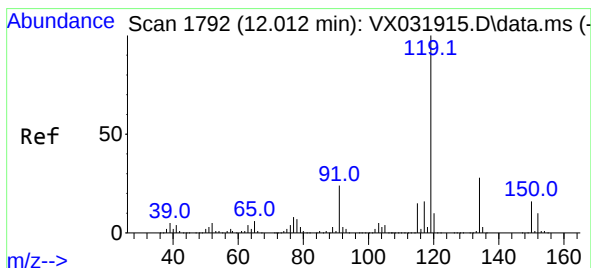
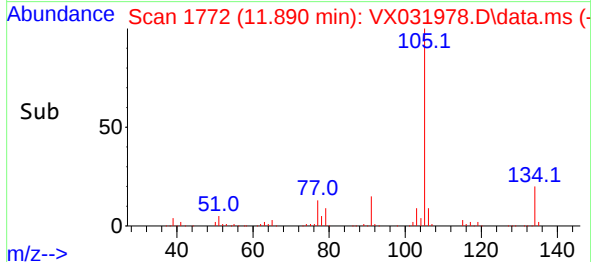
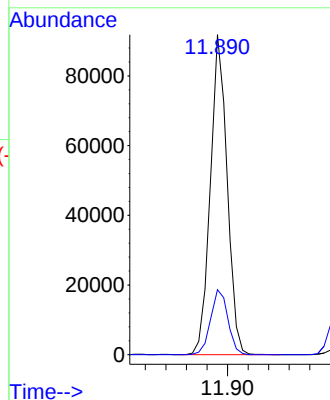
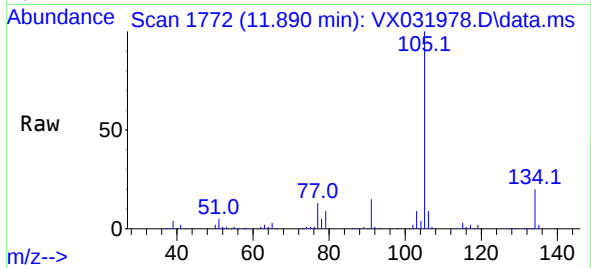




#85
sec-Butylbenzene
Concen: 19.086 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

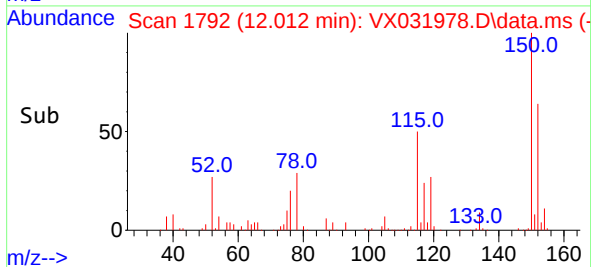
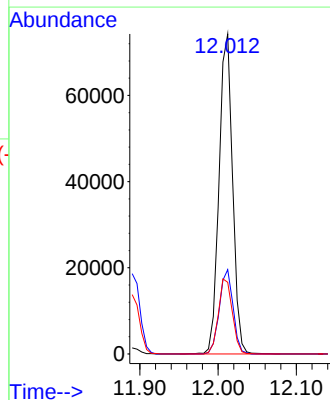
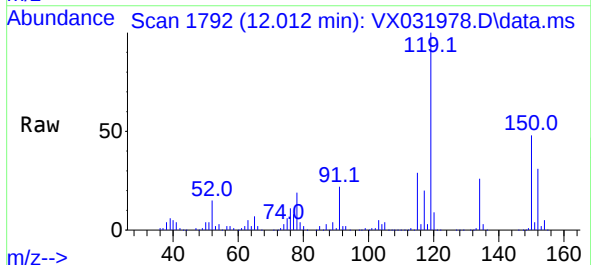
Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02

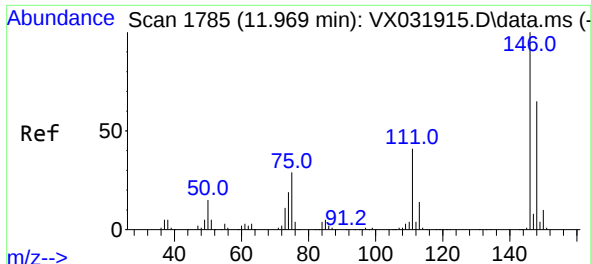
Tgt Ion:105 Resp: 103951
Ion Ratio Lower Upper
105 100
134 20.9 10.4 31.1



#86
p-Isopropyltoluene
Concen: 19.482 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion:119 Resp: 89338
Ion Ratio Lower Upper
119 100
134 26.6 13.4 40.2
91 24.2 12.4 37.2





#87

1,3-Dichlorobenzene

Concen: 18.915 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX031978.D

Acq: 07 Oct 2022 23:14

Instrument :

MSVOA_X

ClientSampleId :

VX1007WBS02

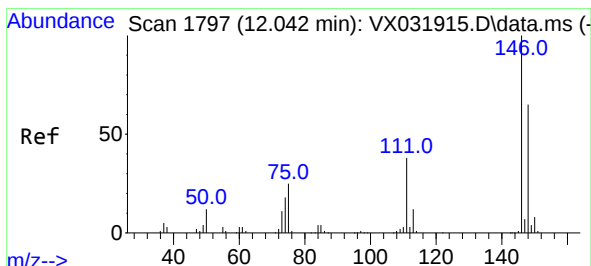
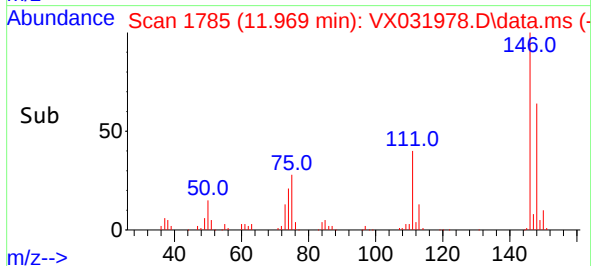
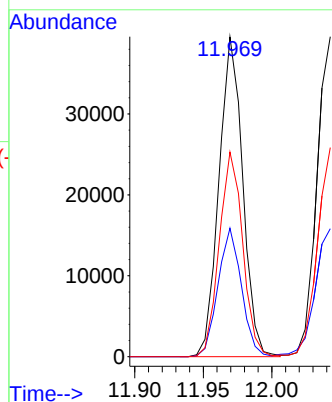
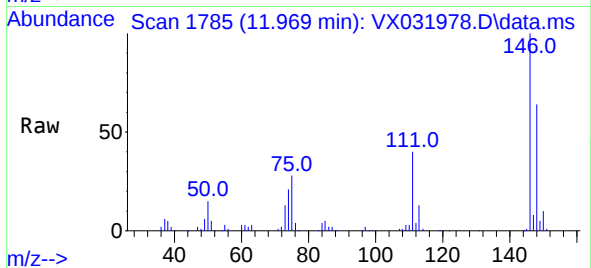
Tgt Ion:146 Resp: 47547

Ion Ratio Lower Upper

146 100

111 39.6 19.8 59.4

148 63.6 31.5 94.5



#88

1,4-Dichlorobenzene

Concen: 18.958 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.001 min

Lab File: VX031978.D

Acq: 07 Oct 2022 23:14

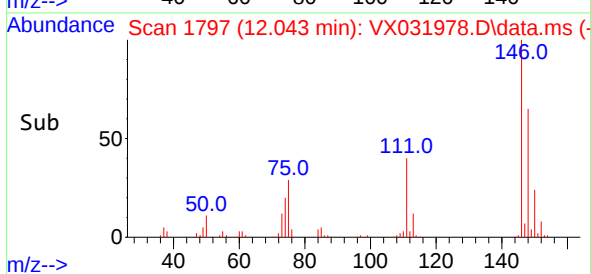
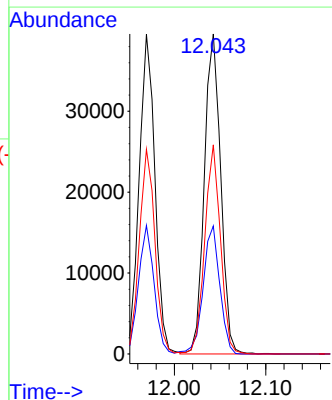
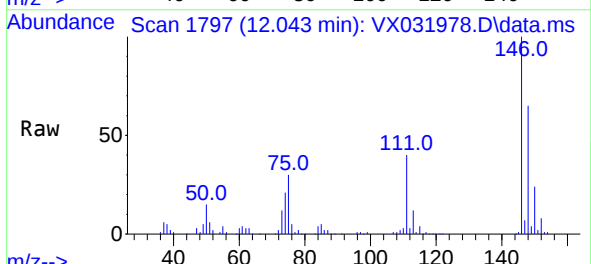
Tgt Ion:146 Resp: 49050

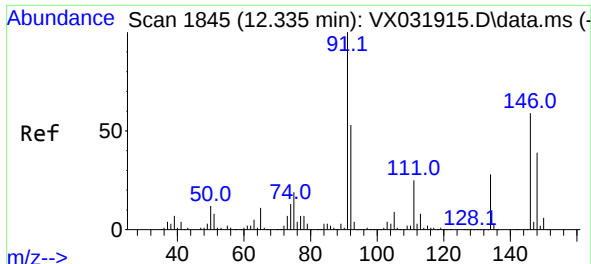
Ion Ratio Lower Upper

146 100

111 40.9 20.5 61.5

148 62.7 32.0 96.2



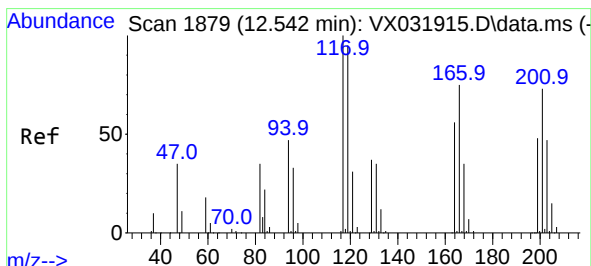
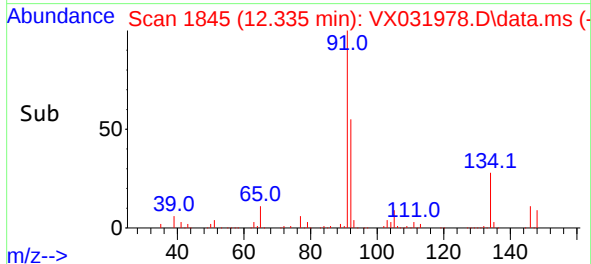
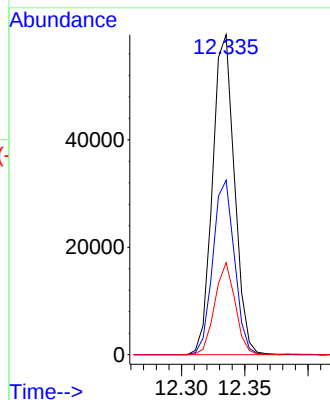
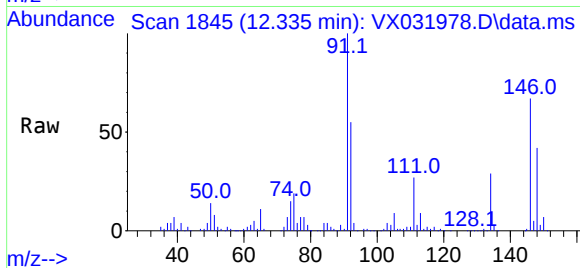


#89
n-Butylbenzene
Concen: 18.686 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02

Tgt Ion: 91 Resp: 71758

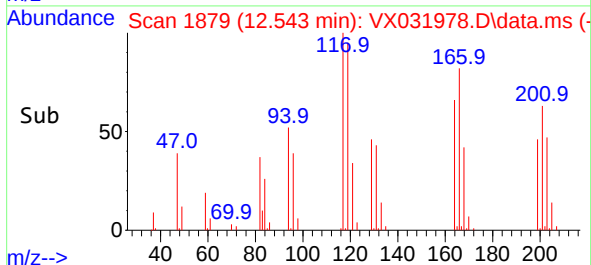
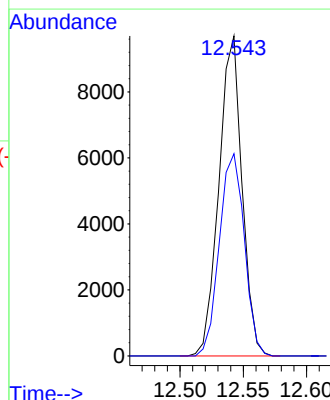
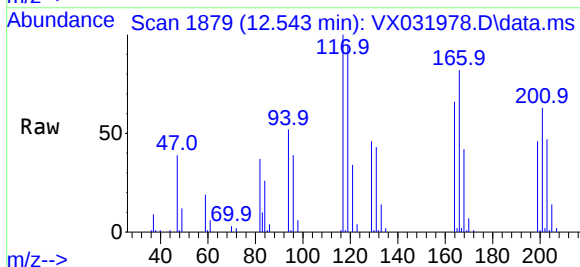
Ion	Ratio	Lower	Upper
91	100		
92	54.1	27.0	81.0
134	26.8	13.3	39.9

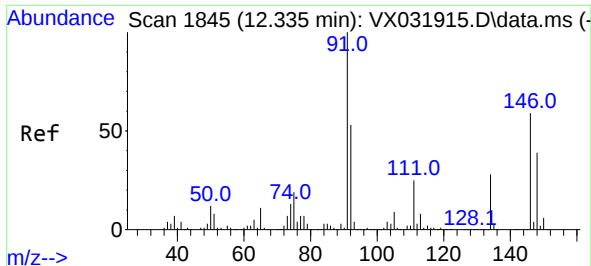


#90
Hexachloroethane
Concen: 17.741 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion: 117 Resp: 12305

Ion	Ratio	Lower	Upper
117	100		
201	68.3	34.8	104.4

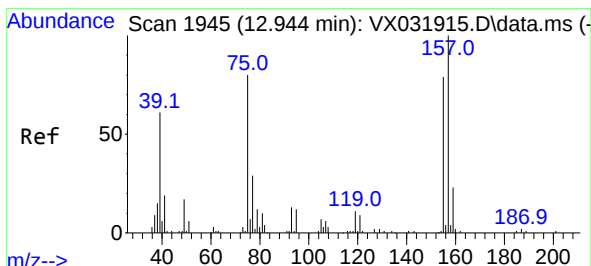
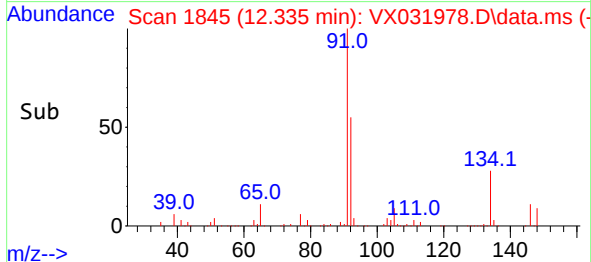
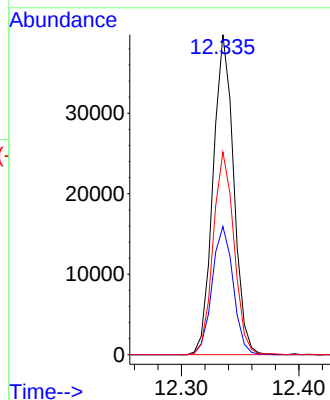
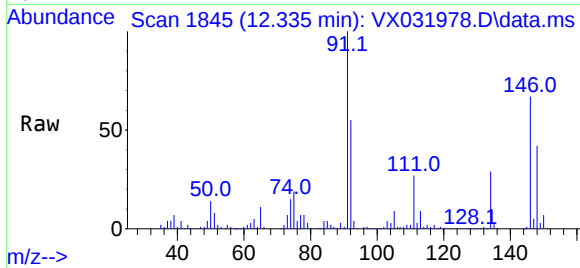




#91
1,2-Dichlorobenzene
Concen: 19.412 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

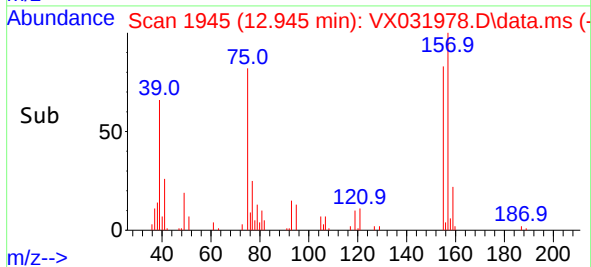
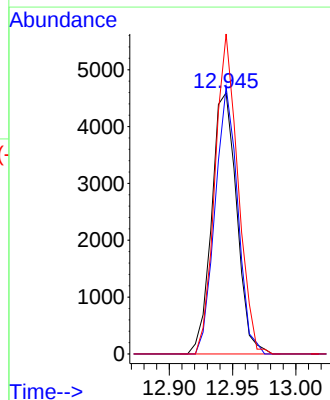
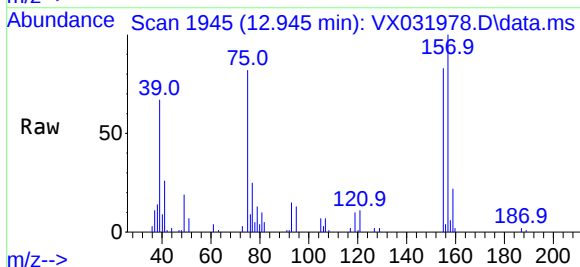
Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02

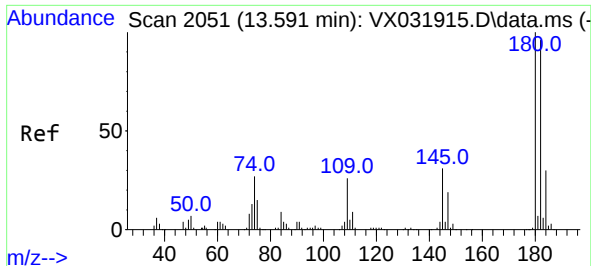
Tgt Ion:	146	Resp:	48514
Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.6	61.8
148	64.1	31.6	95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.282 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.001 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion:	75	Resp:	6322
Ion	Ratio	Lower	Upper
75	100		
155	92.0	40.3	120.8
157	112.3	51.5	154.5

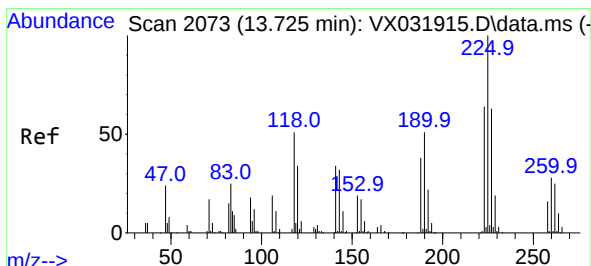
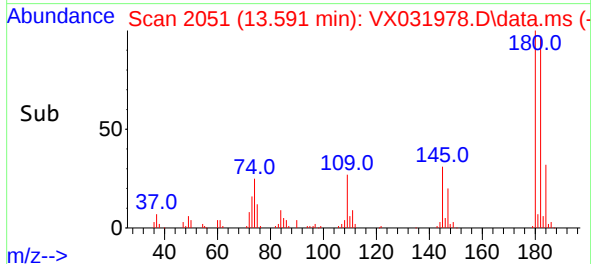
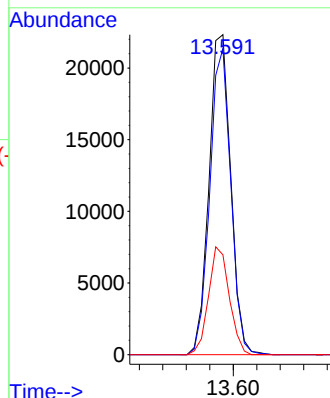
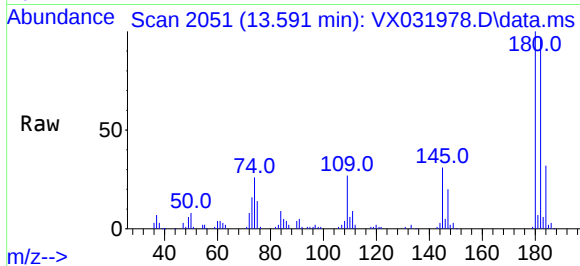




#93
1,2,4-Trichlorobenzene
Concen: 18.929 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

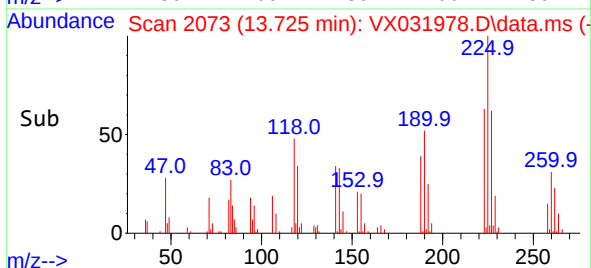
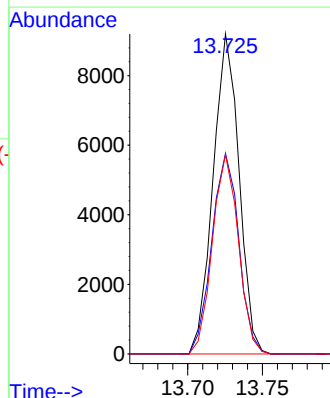
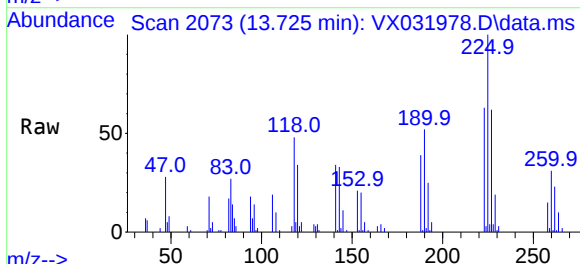
Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02

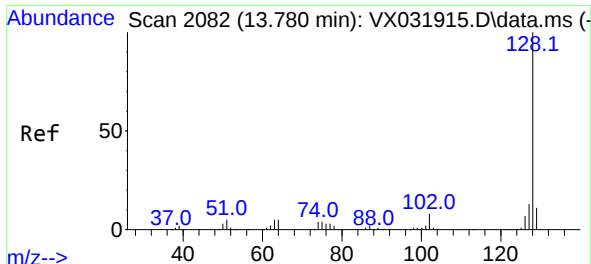
Tgt Ion:180 Resp: 28713
Ion Ratio Lower Upper
180 100
182 92.0 46.9 140.6
145 32.2 16.7 50.1



#94
Hexachlorobutadiene
Concen: 18.096 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

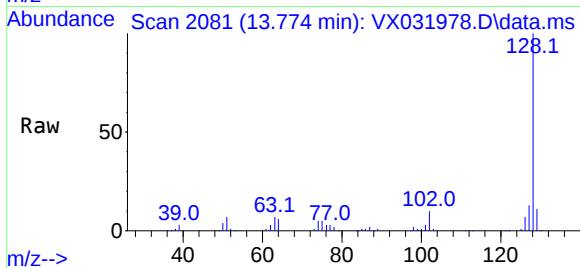
Tgt Ion:225 Resp: 11102
Ion Ratio Lower Upper
225 100
223 65.2 30.8 92.4
227 62.2 32.3 96.9



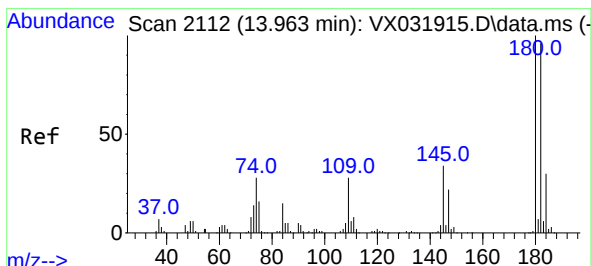
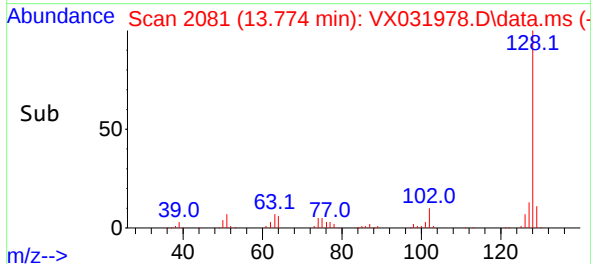
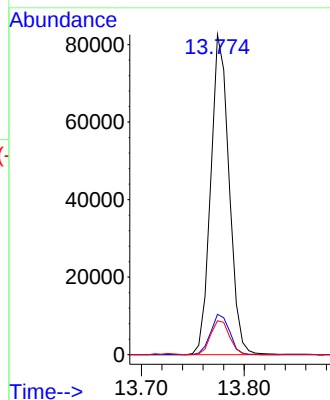


#95
Naphthalene
Concen: 19.685 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.006 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Instrument :
MSVOA_X
ClientSampleId :
VX1007WBS02



Tgt Ion:128 Resp: 102315
Ion Ratio Lower Upper
128 100
127 13.1 10.4 15.6
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.500 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX031978.D
Acq: 07 Oct 2022 23:14

Tgt Ion:180 Resp: 30003
Ion Ratio Lower Upper
180 100
182 92.6 47.9 143.8
145 33.3 17.6 52.8

