

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU103122\
 Data File : VU051645.D
 Acq On : 01 Nov 2022 05:47
 Operator : JC/MD
 Sample : N5319-09
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BHAA2

Quant Time: Nov 01 07:30:10 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Nov 01 02:34:58 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	237010	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	241533	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	131427	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	77240	4.327	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	86.600%
7) Chloroethane-d5	1.912	69	76574	4.113	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	82.200%
11) 1,1-Dichloroethene-d2	2.565	65	24412	3.768	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	75.400%
20) 2-Butanone-d5	4.636	46	349262	54.026	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	108.060%
24) Chloroform-d	5.060	84	175788	4.208	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.200%
26) 1,2-Dichloroethane-d4	5.706	65	99628	4.415	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.400%
32) Benzene-d6	5.732	84	339074	4.449	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.000%
36) 1,2-Dichloropropane-d6	6.690	67	122164	4.584	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	91.600%
41) Toluene-d8	7.906	98	274180	4.574	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.400%
43) trans-1,3-Dichloroprop...	8.179	79	28652	3.516	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	70.400%
46) 2-Hexanone-d5	8.632	63	264986	54.015	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	108.020%
56) 1,1,2,2-Tetrachloroeth...	10.755	84	117398	4.807	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	96.200%
66) 1,2-Dichlorobenzene-d4	12.192	152	113778	4.717	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	94.400%
Target Compounds						
					Qvalue	
5) Vinyl chloride	1.601	62	1308186	41.796	ug/L	93
8) Chloroethane	1.932	64	785970	41.354	ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.578	101	34627	1.714	ug/L	96
12) 1,1-Dichloroethene	2.578	96	18198	0.883	ug/L #	35
13) Acetone	2.646	43	1003735	306.010	ug/L	98
15) Methyl Acetate	2.957	43	23149	2.696	ug/L #	75
16) Methylene chloride	3.044	84	19555	0.579	ug/L	92
17) Methyl tert-butyl Ether	3.366	73	6089	0.129	ug/L #	1
18) trans-1,2-Dichloroethene	3.353	96	9803	0.443	ug/L	89
19) 1,1-Dichloroethane	3.867	63	421158	10.326	ug/L	99
21) 2-Butanone	4.713	43	351771	68.482	ug/L	96
22) cis-1,2-Dichloroethene	4.665	96	9063197	370.410	ug/L	98
27) 1,2-Dichloroethane	5.787	62	903869	34.712	ug/L #	75
29) 1,1,1-Trichloroethane	5.314	97	42049	1.282	ug/L	95
30) Cyclohexane	5.385	56	144199	4.775	ug/L	97
31) Carbon tetrachloride	5.311	117	5290	0.189	ug/L	87
34) Trichloroethene	6.546	95	4551	0.198	ug/L	93
35) Methylcyclohexane	6.761	83	148209	4.660	ug/L	96
37) 1,2-Dichloropropane	6.787	63	2875	0.117	ug/L #	22

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

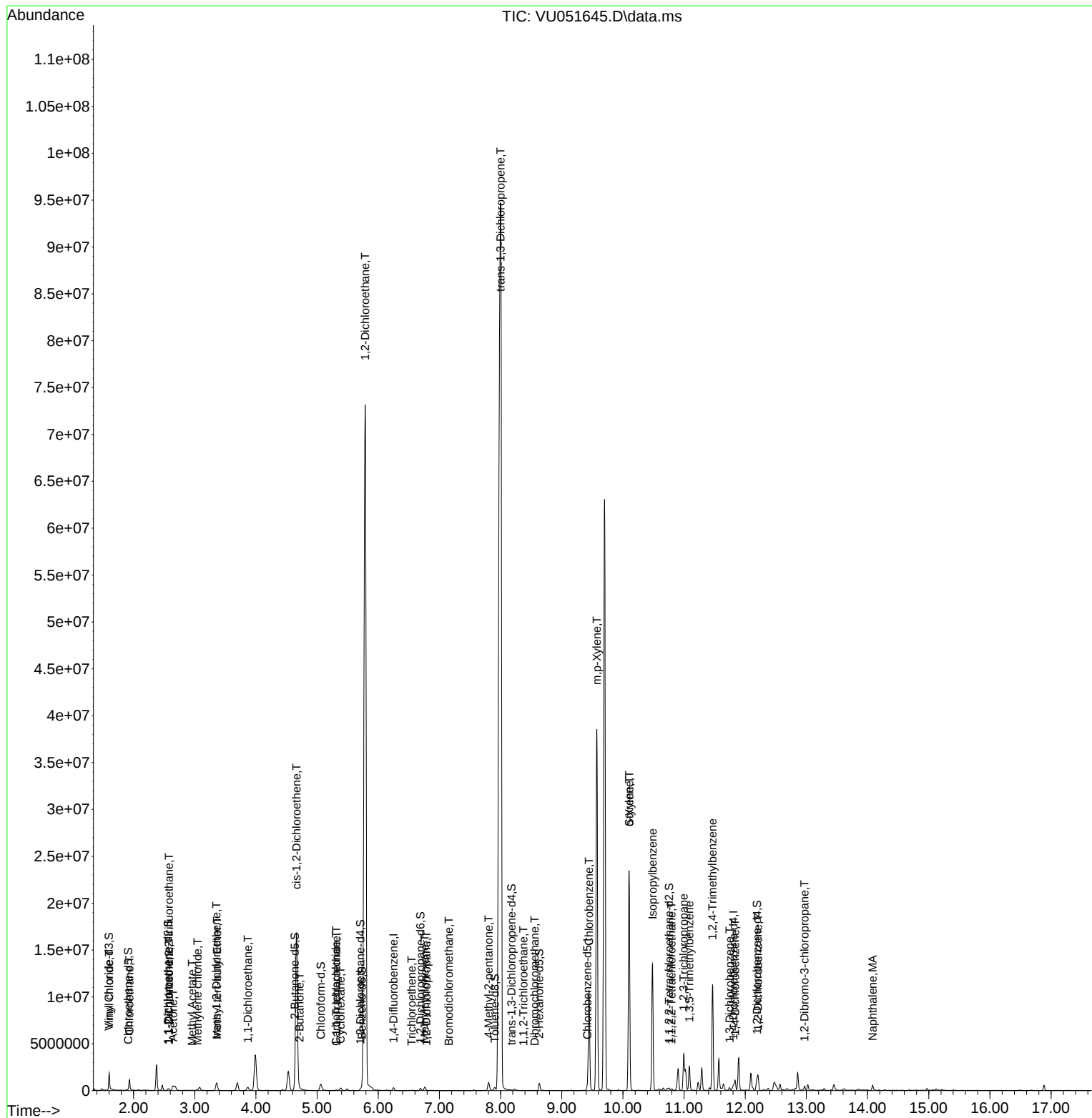
38) Bromodichloromethane	7.153	83	2068	0.069	ug/L #	25
40) 4-Methyl-2-pentanone	7.806	43	657806	53.495	ug/L	99
44) trans-1,3-Dichloropropene	7.999	75	1400200	53.271	ug/L #	1
45) 1,1,2-Trichloroethane	8.372	97	5512	0.307	ug/L #	20
49) Dibromochloromethane	8.555	129	1724	0.084	ug/L #	10
51) Chlorobenzene	9.446	112	5919874	96.087	ug/L	98
53) m,p-Xylene	9.574	106	9408821	256.467	ug/L	63
54) o-Xylene	10.102	106	6421093	179.091	ug/L	95
55) Styrene	10.102	104	313832	5.236	ug/L #	1
57) 1,1,2,2-Tetrachloroethane	10.793	83	4073	0.183	ug/L #	44
60) Isopropylbenzene	10.484	105	8851411	92.255	ug/L	100
61) 1,2,3-Trichloropropane	10.992	75	25542	1.503	ug/L #	1
62) 1,3,5-Trimethylbenzene	11.086	105	1357934	52.572	ug/L	100
63) 1,2,4-Trimethylbenzene	11.465	105	6358948	85.381	ug/L	100
64) 1,3-Dichlorobenzene	11.745	146	52499	1.099	ug/L	100
65) 1,4-Dichlorobenzene	11.835	146	446944	9.332	ug/L	98
67) 1,2-Dichlorobenzene	12.208	146	576381	12.388	ug/L	99
68) 1,2-Dibromo-3-chloropr...	12.970	75	2434	0.696	ug/L #	3
71) Naphthalene	14.082	128	447747	9.177	ug/L	99

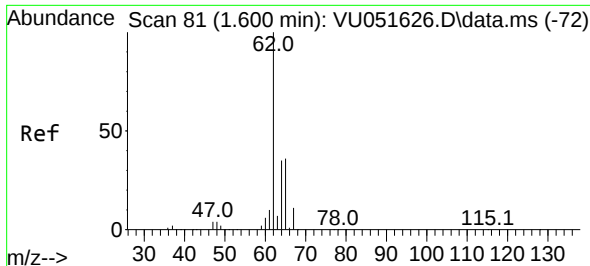
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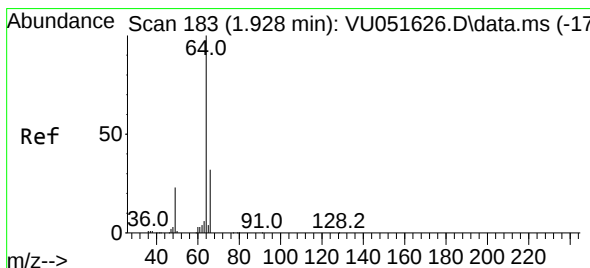
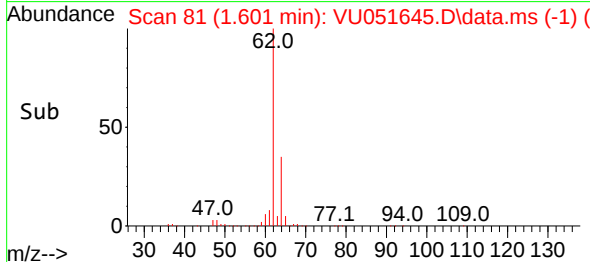
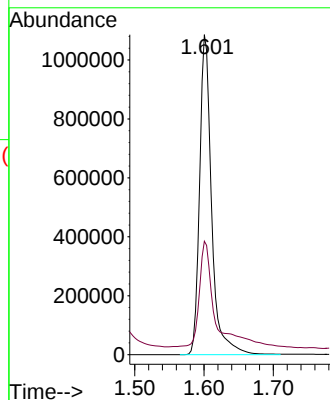
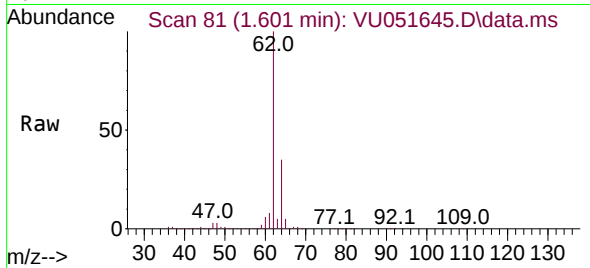




#5
 Vinyl chloride
 Concen: 41.796 ug/L
 RT: 1.601 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: VU051645.D
 Acq: 01 Nov 2022 05:47

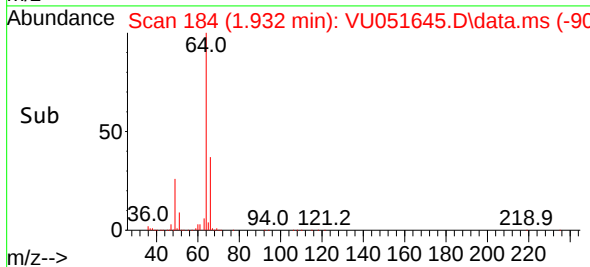
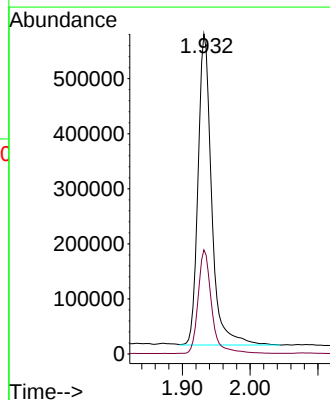
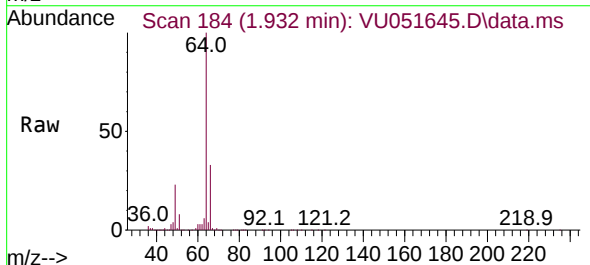
Instrument :
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 ClientSampleId :
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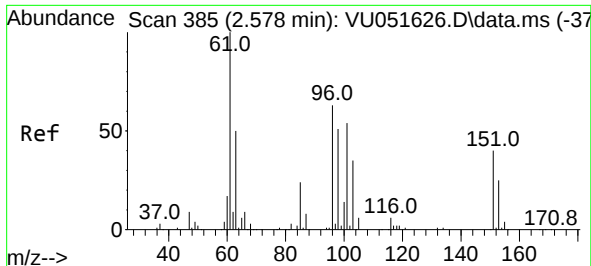
Tgt Ion: 62 Resp: 1308186
 Ion Ratio Lower Upper
 62 100
 64 35.5 22.1 41.1



#8
 Chloroethane
 Concen: 41.354 ug/L
 RT: 1.932 min Scan# 184
 Delta R.T. 0.003 min
 Lab File: VU051645.D
 Acq: 01 Nov 2022 05:47

Tgt Ion: 64 Resp: 785970
 Ion Ratio Lower Upper
 64 100
 66 32.5 22.3 41.5

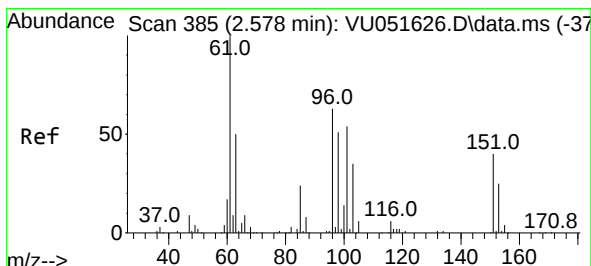
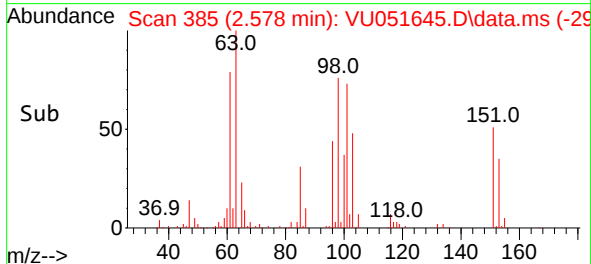
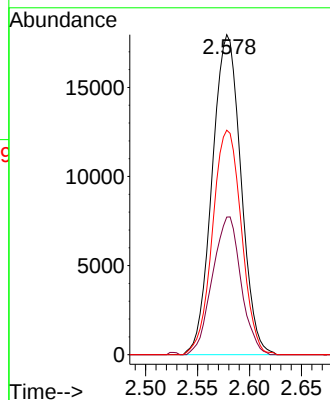
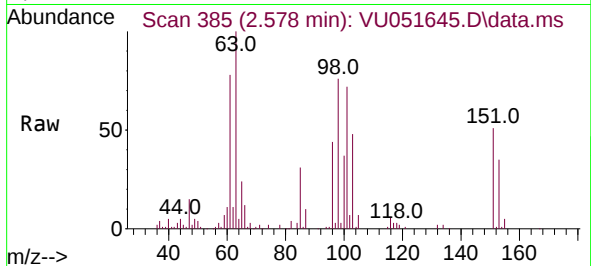




#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 1.714 ug/L
 RT: 2.578 min Scan# 385
 Delta R.T. 0.000 min
 Lab File: VU051645.D
 Acq: 01 Nov 2022 05:47

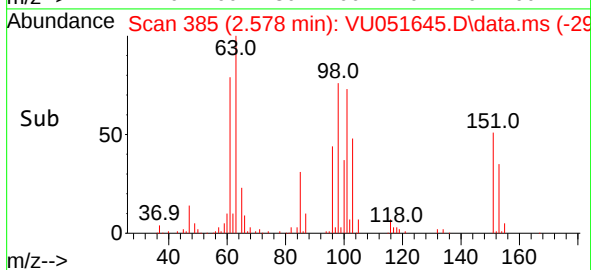
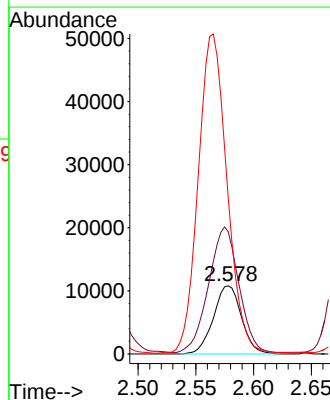
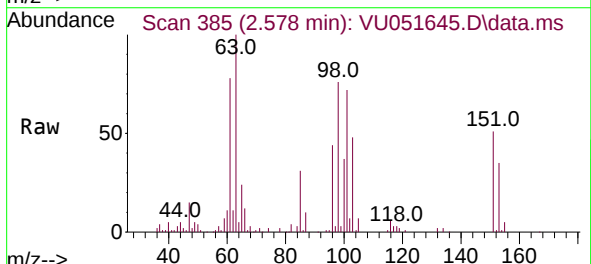
Instrument :
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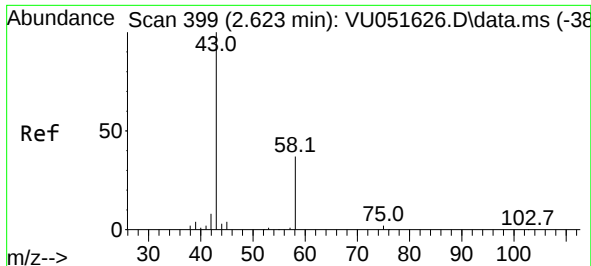
Tgt Ion:101 Resp: 34627
 Ion Ratio Lower Upper
 101 100
 85 42.7 35.6 53.4
 151 70.4 59.6 89.4



#12
 1,1-Dichloroethene
 Concen: 0.883 ug/L
 RT: 2.578 min Scan# 385
 Delta R.T. 0.000 min
 Lab File: VU051645.D
 Acq: 01 Nov 2022 05:47

Tgt Ion: 96 Resp: 18198
 Ion Ratio Lower Upper
 96 100
 61 179.3 108.8 202.0
 63 229.7 64.9 120.5#

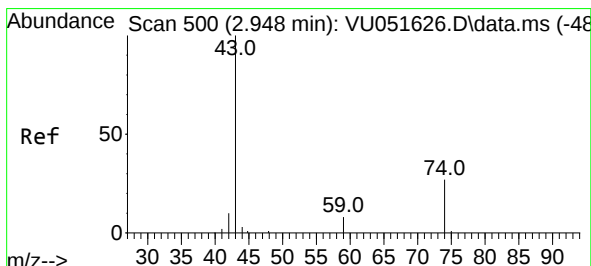
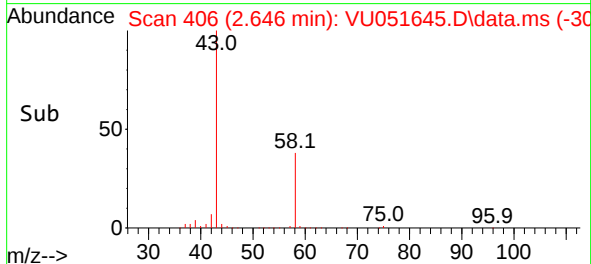
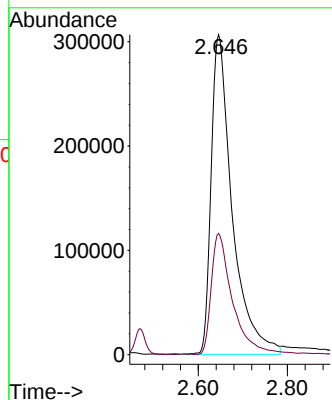
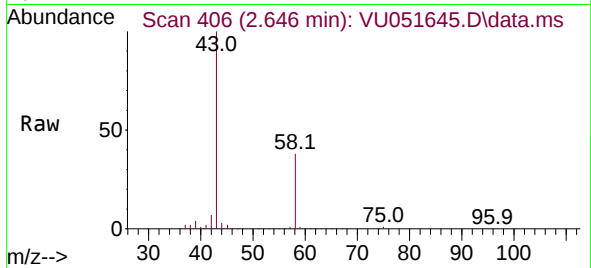




#13
Acetone
Concen: 306.010 ug/L
RT: 2.646 min Scan# 406
Delta R.T. 0.023 min
Lab File: VU051645.D
Acq: 01 Nov 2022 05:47

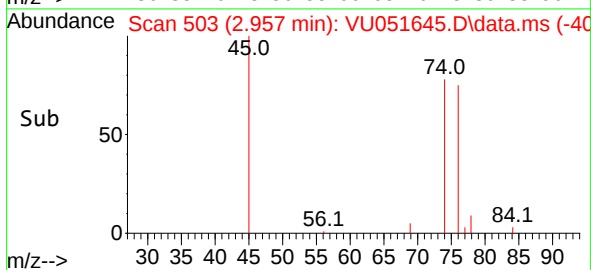
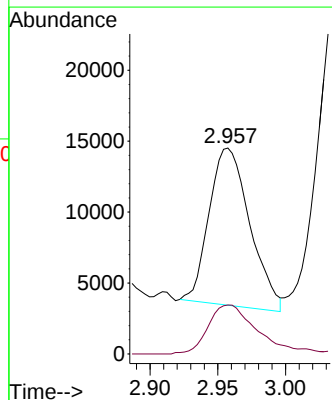
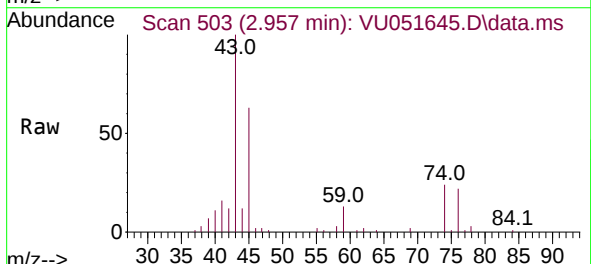
Instrument :
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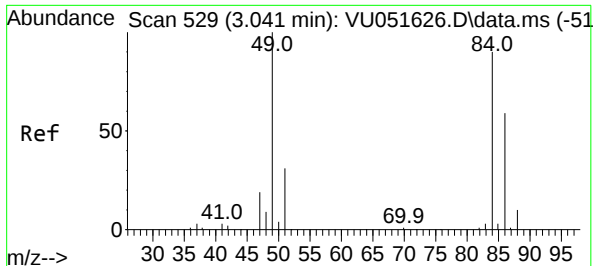
Tgt Ion: 43 Resp: 1003735
Ion Ratio Lower Upper
43 100
58 38.2 0.0 73.8



#15
Methyl Acetate
Concen: 2.696 ug/L
RT: 2.957 min Scan# 503
Delta R.T. 0.010 min
Lab File: VU051645.D
Acq: 01 Nov 2022 05:47

Tgt Ion: 43 Resp: 23149
Ion Ratio Lower Upper
43 100
74 37.9 20.2 30.4#

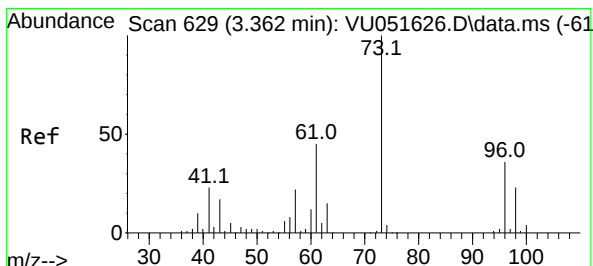
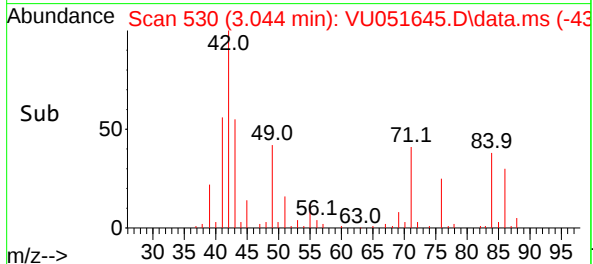
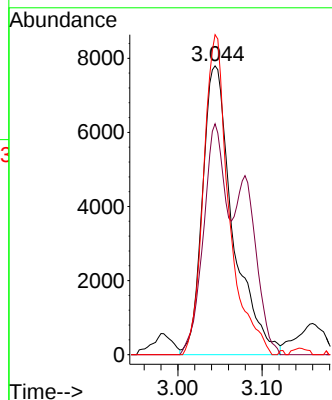
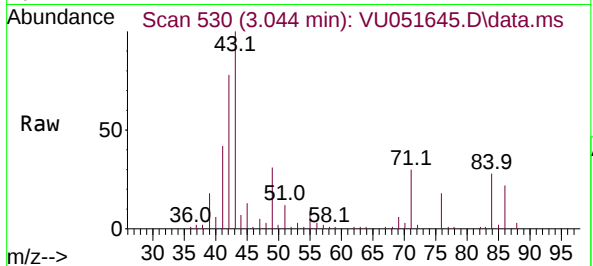




#16
Methylene chloride
Concen: 0.579 ug/L
RT: 3.044 min Scan# 51
Delta R.T. 0.003 min
Lab File: VU051645.D
Acq: 01 Nov 2022 05:47

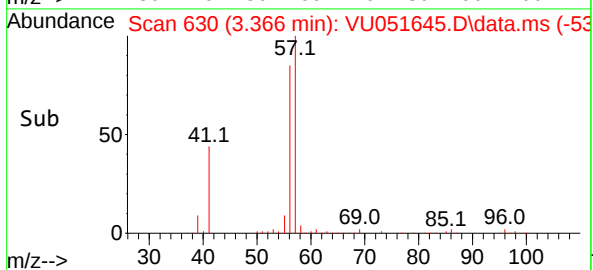
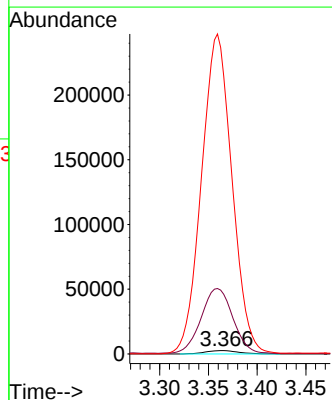
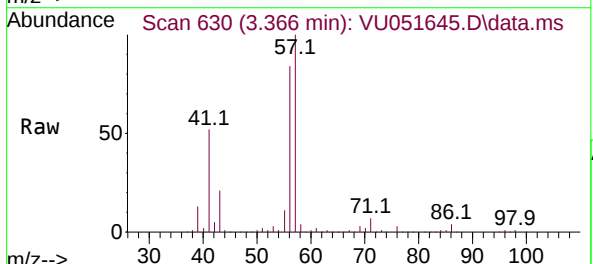
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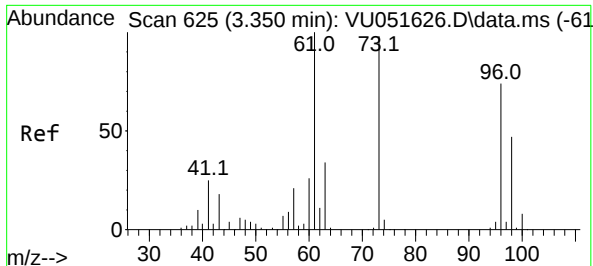
Tgt Ion: 84 Resp: 19555
Ion Ratio Lower Upper
84 100
86 79.9 46.3 85.9
49 110.8 76.0 141.2



#17
Methyl tert-butyl Ether
Concen: 0.129 ug/L
RT: 3.366 min Scan# 630
Delta R.T. 0.003 min
Lab File: VU051645.D
Acq: 01 Nov 2022 05:47

Tgt Ion: 73 Resp: 6089
Ion Ratio Lower Upper
73 100
43 1872.3 13.6 20.4#
57 8829.2 17.5 26.3#





#18

trans-1,2-Dichloroethene

Concen: 0.443 ug/L

RT: 3.353 min Scan# 61

Delta R.T. 0.003 min

Lab File: VU051645.D

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MSVOA_U

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BHAA2

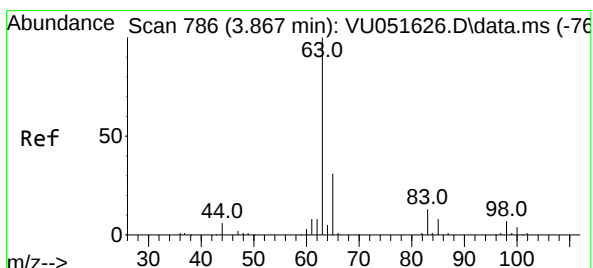
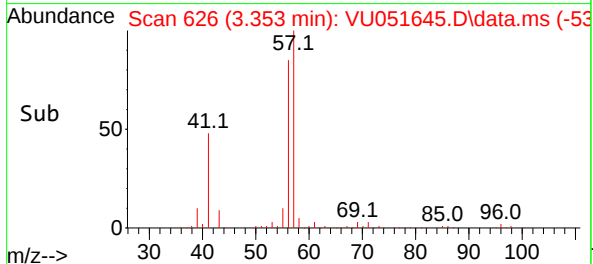
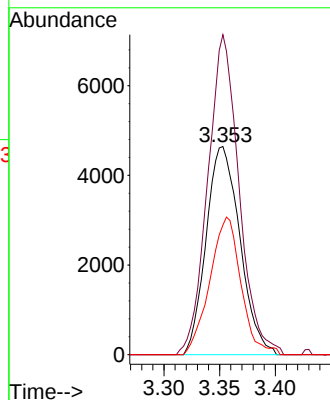
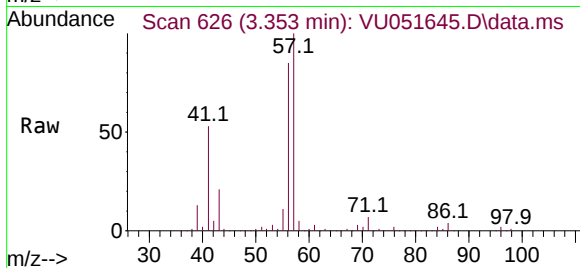
Tgt Ion: 96 Resp: 9803

Ion Ratio Lower Upper

96 100

61 153.7 94.7 175.9

98 62.3 44.2 82.0



#19

1,1-Dichloroethane

Concen: 10.326 ug/L

RT: 3.867 min Scan# 786

Delta R.T. 0.000 min

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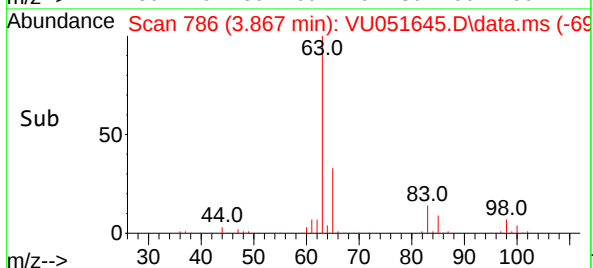
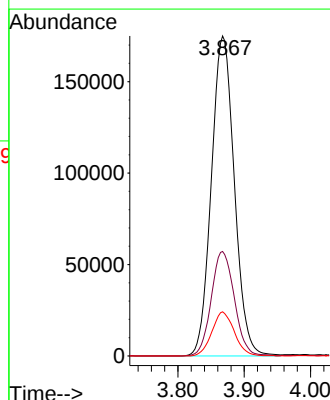
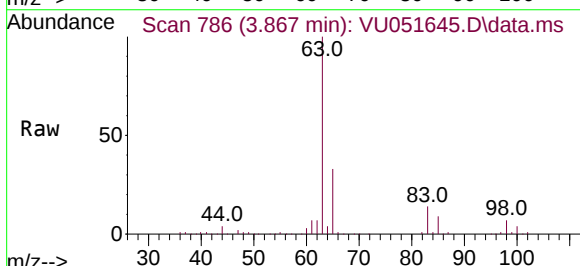
Tgt Ion: 63 Resp: 421158

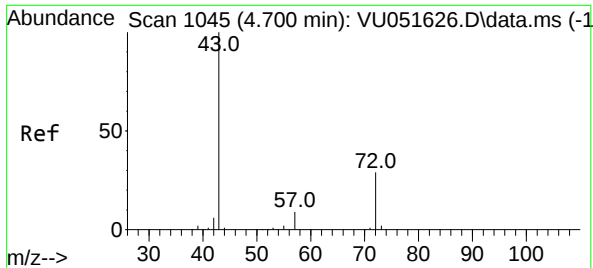
Ion Ratio Lower Upper

63 100

65 32.7 22.7 42.1

83 13.8 9.2 17.0





#21

2-Butanone

Concen: 68.482 ug/L

RT: 4.713 min Scan# 1049

Delta R.T. 0.013 min

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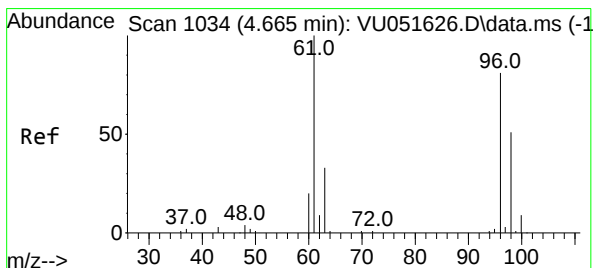
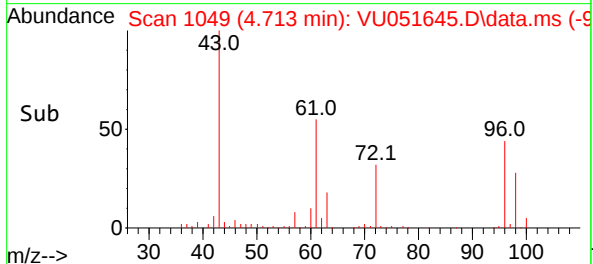
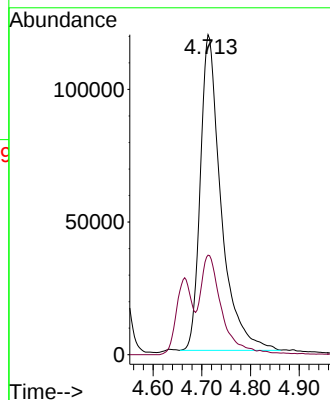
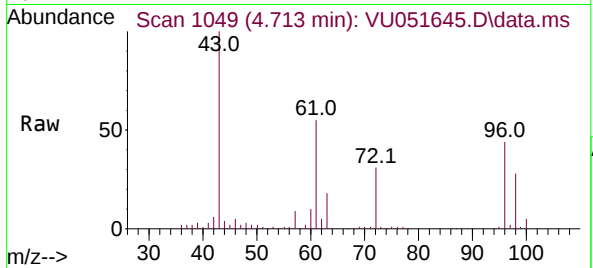
BHAA2

Tgt Ion: 43 Resp: 351771

Ion Ratio Lower Upper

43 100

72 29.8 16.2 48.5



#22

cis-1,2-Dichloroethene

Concen: 370.410 ug/L

RT: 4.665 min Scan# 1034

Delta R.T. 0.000 min

Lab File: VU051645.D

Acq: 01 Nov 2022 05:47

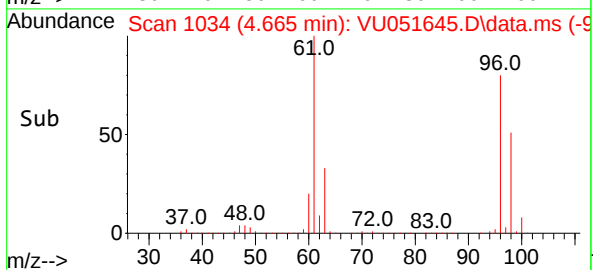
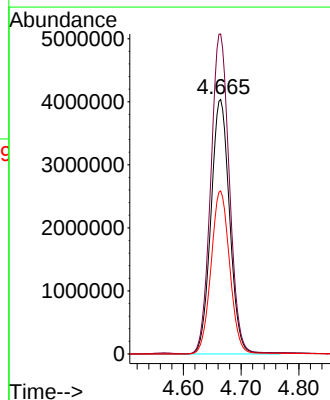
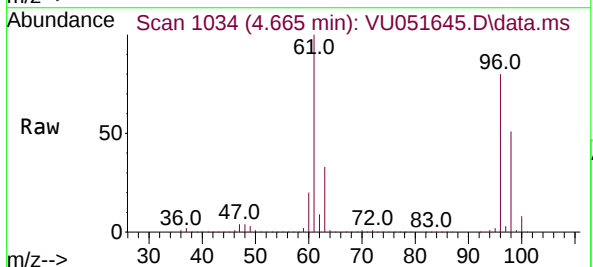
Tgt Ion: 96 Resp: 9063197

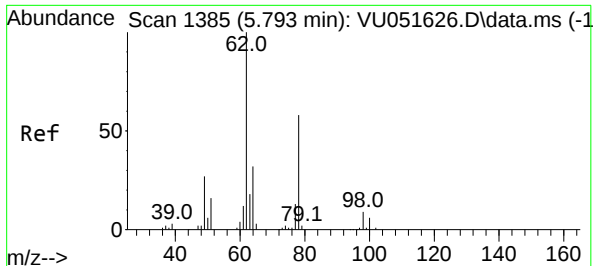
Ion Ratio Lower Upper

96 100

61 125.7 86.4 160.4

98 64.1 44.2 82.2

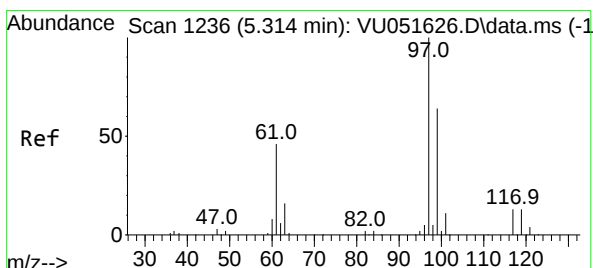
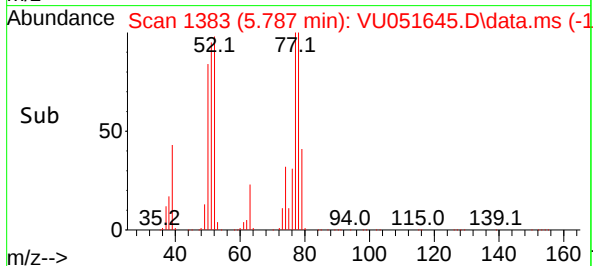
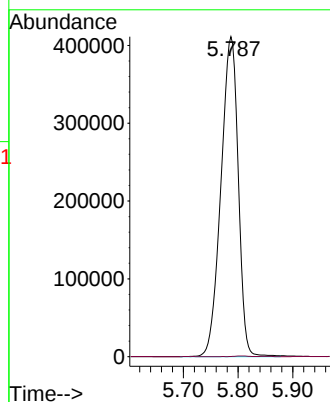
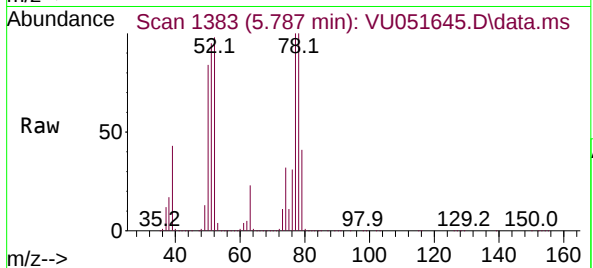




#27
1,2-Dichloroethane
Concen: 34.712 ug/L
RT: 5.787 min Scan# 11
Delta R.T. -0.006 min
Lab File: VU051645.D
Acq: 01 Nov 2022 05:47

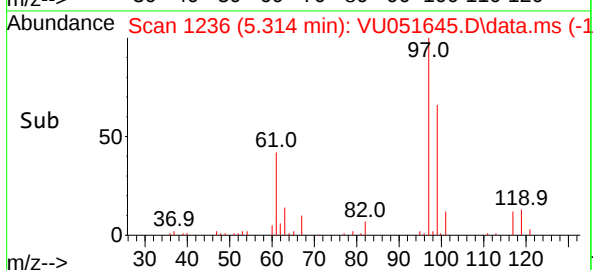
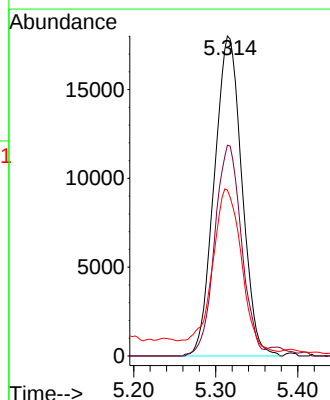
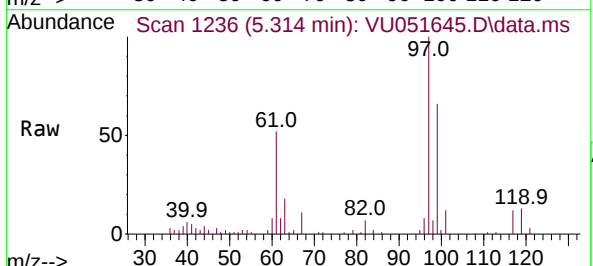
Instrument :
MSVOA_U
ClientSampleId :
BHAA2

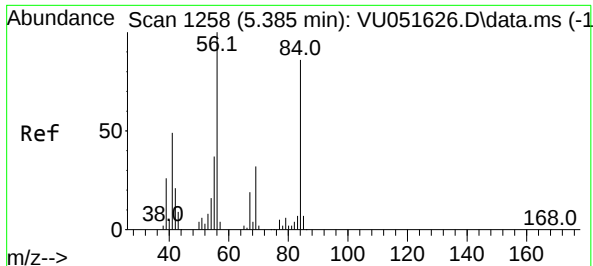
Tgt Ion: 62 Resp: 903869
Ion Ratio Lower Upper
62 100
98 0.1 7.4 11.0#



#29
1,1,1-Trichloroethane
Concen: 1.282 ug/L
RT: 5.314 min Scan# 1236
Delta R.T. 0.000 min
Lab File: VU051645.D
Acq: 01 Nov 2022 05:47

Tgt Ion: 97 Resp: 42049
Ion Ratio Lower Upper
97 100
99 64.1 51.1 76.7
61 53.8 37.4 56.0





#30

Cyclohexane

Concen: 4.775 ug/L

RT: 5.385 min Scan# 11

Delta R.T. 0.000 min

Lab File: VU051645.D

Acq: 01 Nov 2022 05:47

Instrument :

MSVOA_U

ClientSampleId :

BHAA2

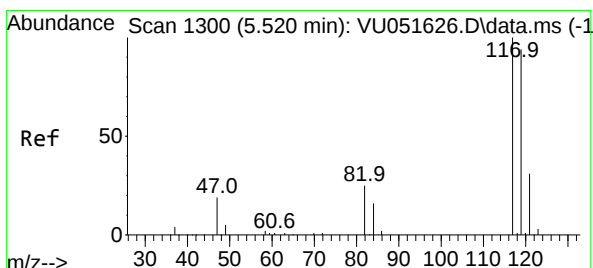
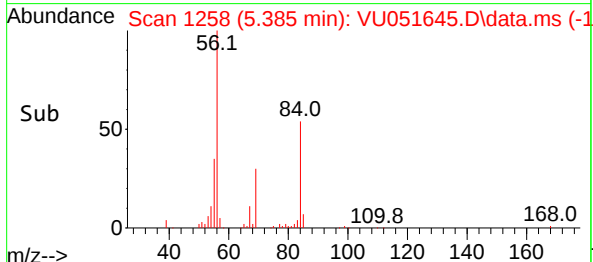
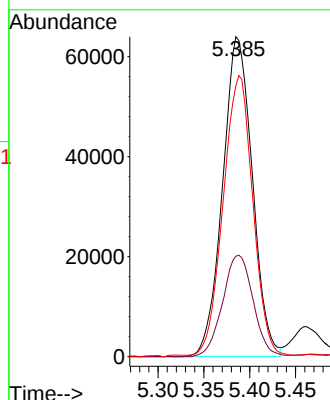
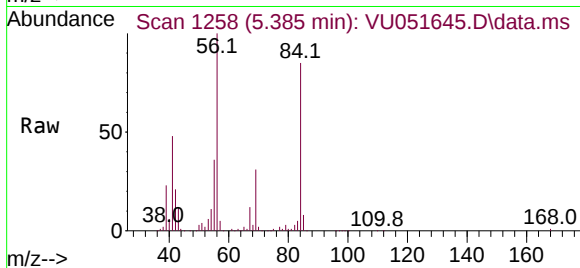
Tgt Ion: 56 Resp: 144199

Ion Ratio Lower Upper

56 100

69 32.6 25.4 38.0

84 86.5 71.4 107.0



#31

Carbon tetrachloride

Concen: 0.189 ug/L

RT: 5.311 min Scan# 1235

Delta R.T. -0.209 min

Lab File: VU051645.D

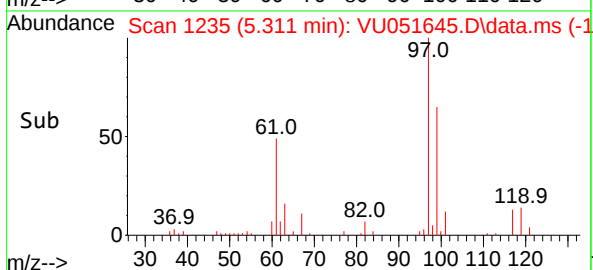
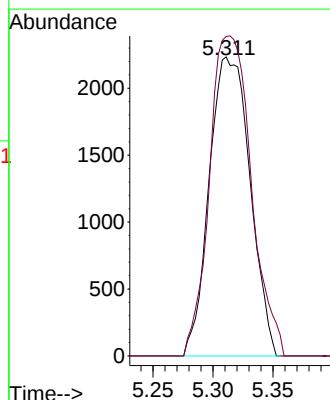
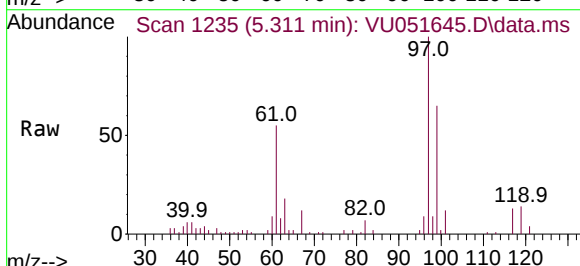
Acq: 01 Nov 2022 05:47

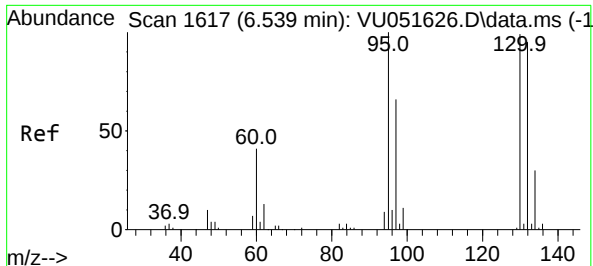
Tgt Ion: 117 Resp: 5290

Ion Ratio Lower Upper

117 100

119 109.5 77.5 116.3



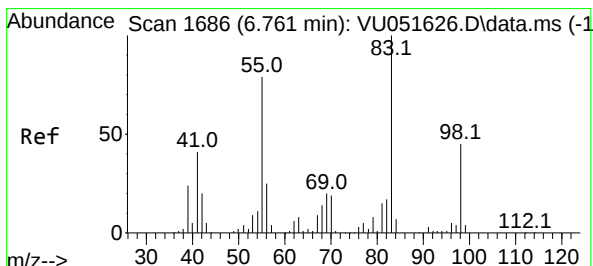
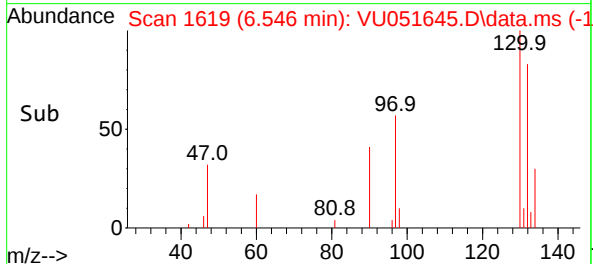
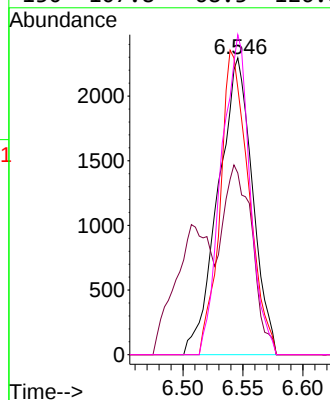
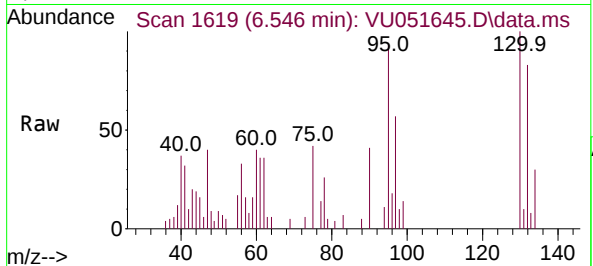


#34
Trichloroethene
Concen: 0.198 ug/L
RT: 6.546 min Scan# 1619
Delta R.T. 0.006 min
Lab File: VU051645.D
Acq: 01 Nov 2022 05:47

Instrument :
MSVOA_U
ClientSampleId :
BHAA2

Tgt Ion: 95 Resp: 4551

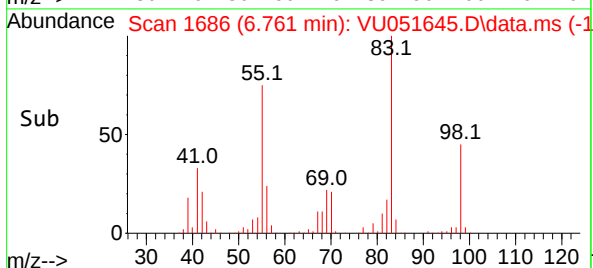
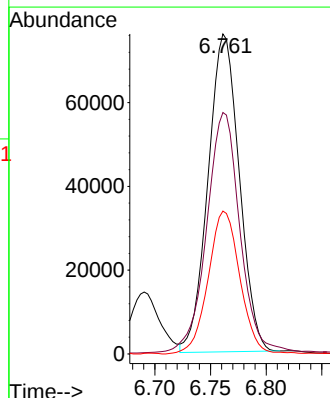
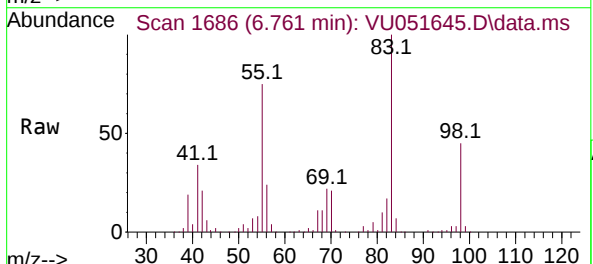
Ion	Ratio	Lower	Upper
95	100		
97	61.2	45.2	84.0
132	89.9	66.5	123.5
130	107.8	68.3	126.8

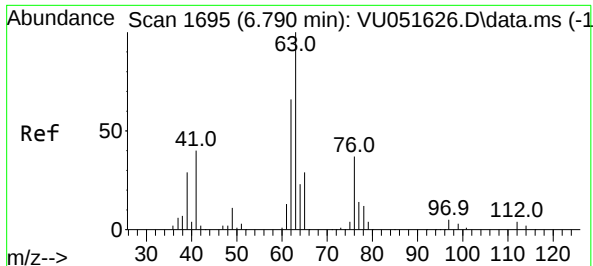


#35
Methylcyclohexane
Concen: 4.660 ug/L
RT: 6.761 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VU051645.D
Acq: 01 Nov 2022 05:47

Tgt Ion: 83 Resp: 148209

Ion	Ratio	Lower	Upper
83	100		
55	80.8	60.6	90.8
98	45.7	35.8	53.6





#37

1,2-Dichloropropane

Concen: 0.117 ug/L

RT: 6.787 min Scan# 1

Delta R.T. -0.003 min

Lab File: VU051645.D

Acq: 01 Nov 2022 05:47

Instrument :

MSVOA_U

ClientSampleId :

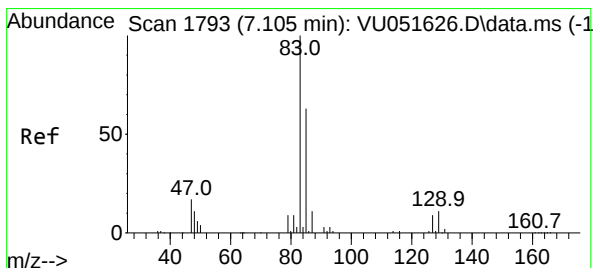
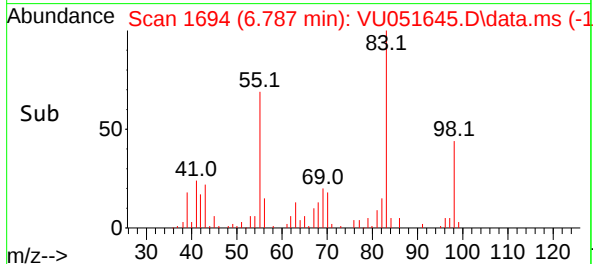
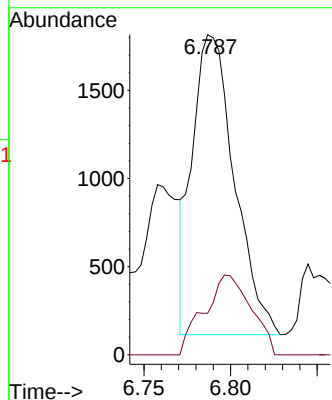
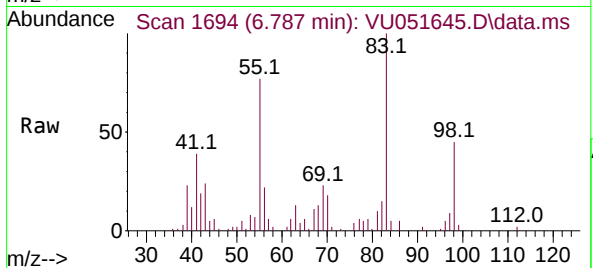
BHAA2

Tgt Ion: 63 Resp: 2875

Ion Ratio Lower Upper

63 100

112 29.7 3.3 4.9#



#38

Bromodichloromethane

Concen: 0.069 ug/L

RT: 7.153 min Scan# 1808

Delta R.T. 0.048 min

Lab File: VU051645.D

Acq: 01 Nov 2022 05:47

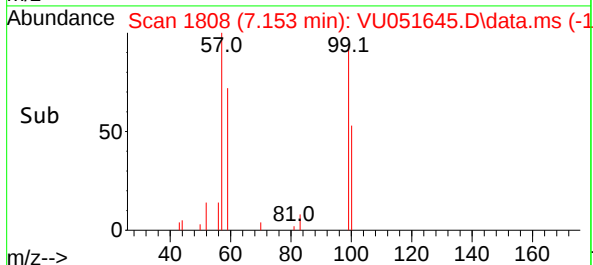
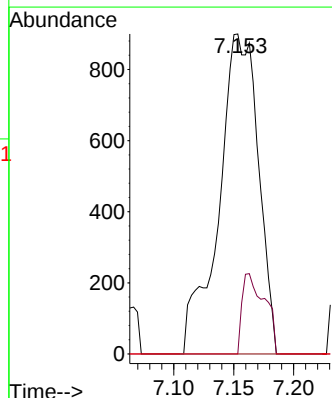
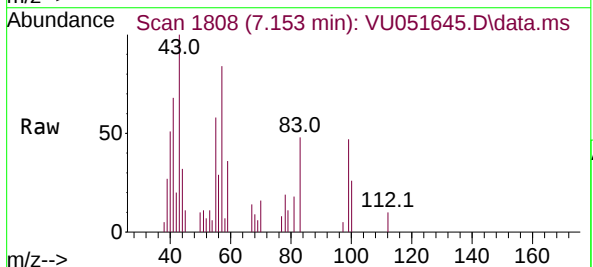
Tgt Ion: 83 Resp: 2068

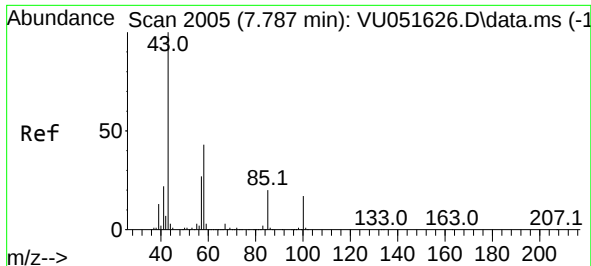
Ion Ratio Lower Upper

83 100

85 0.0 45.1 83.7#

127 0.0 6.6 9.8#

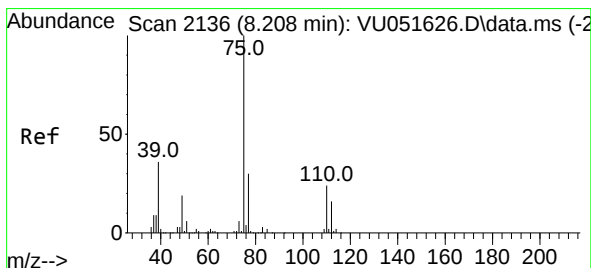
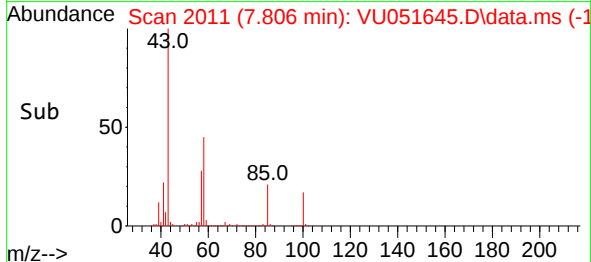
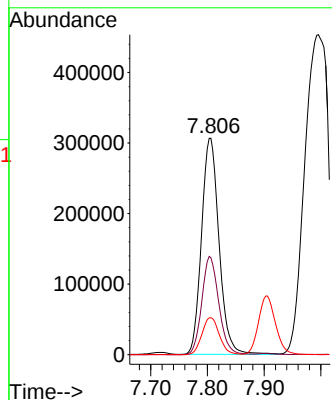
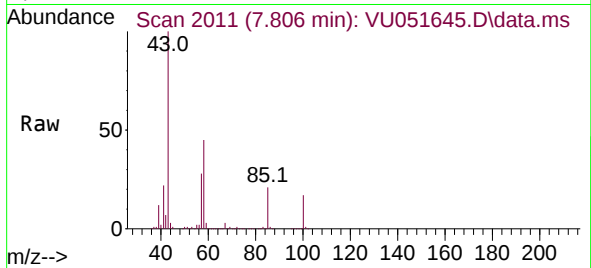




#40
4-Methyl-2-pentanone
Concen: 53.495 ug/L
RT: 7.806 min Scan# 2071
Delta R.T. 0.019 min
Lab File: VU051645.D
Acq: 01 Nov 2022 05:47

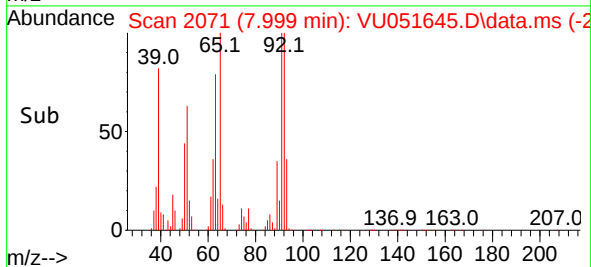
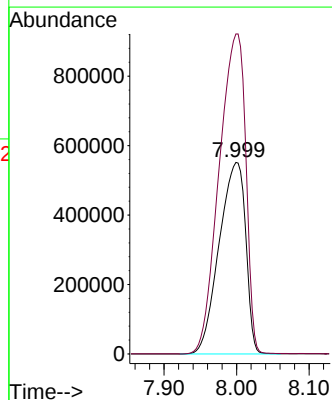
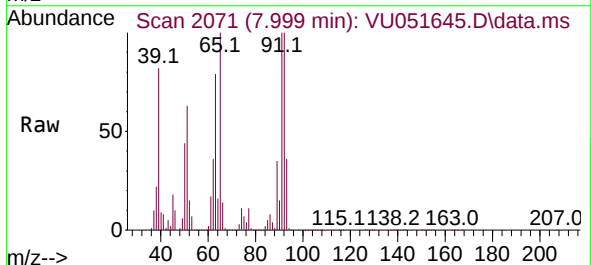
Instrument :
MSVOA_U
ClientSampleId :
BHAA2

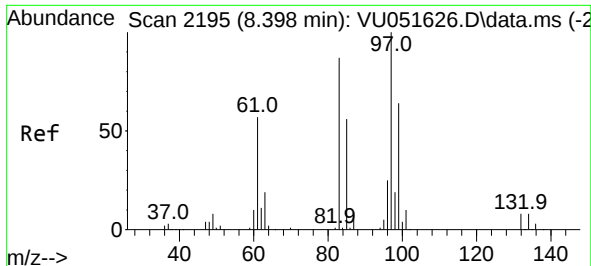
Tgt Ion: 43 Resp: 657806
Ion Ratio Lower Upper
43 100
58 44.0 35.0 52.6
100 17.1 13.4 20.0



#44
trans-1,3-Dichloropropene
Concen: 53.271 ug/L
RT: 7.999 min Scan# 2071
Delta R.T. -0.209 min
Lab File: VU051645.D
Acq: 01 Nov 2022 05:47

Tgt Ion: 75 Resp: 1400200
Ion Ratio Lower Upper
75 100
77 167.1 21.8 40.6#





#45

1,1,2-Trichloroethane

Concen: 0.307 ug/L

RT: 8.372 min Scan# 2195

Delta R.T. -0.026 min

Lab File: VU051645.D

Acq: 01 Nov 2022 05:47

Instrument :

MSVOA_U

ClientSampleId :

BHAA2

Tgt Ion: 97 Resp: 5512

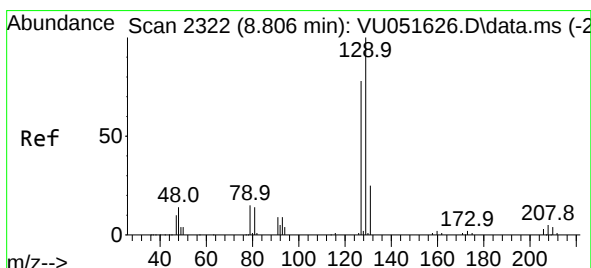
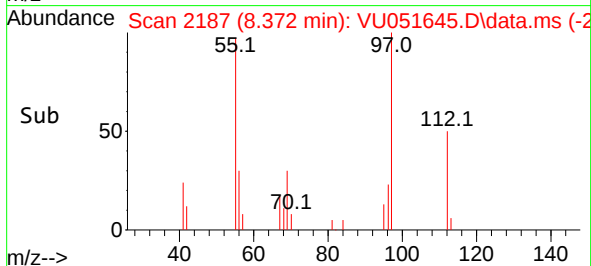
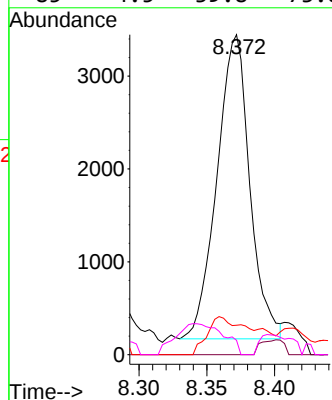
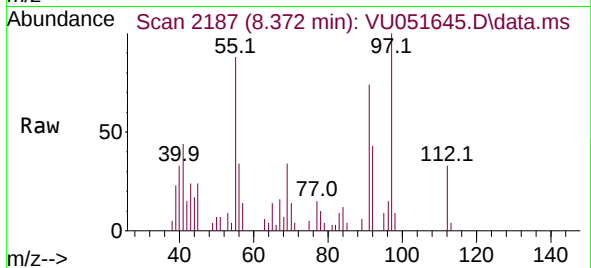
Ion Ratio Lower Upper

97 100

99 0.0 43.4 80.6#

83 9.2 61.3 113.9#

85 4.5 39.8 73.8#



#49

Dibromochloromethane

Concen: 0.084 ug/L

RT: 8.555 min Scan# 2244

Delta R.T. -0.251 min

Lab File: VU051645.D

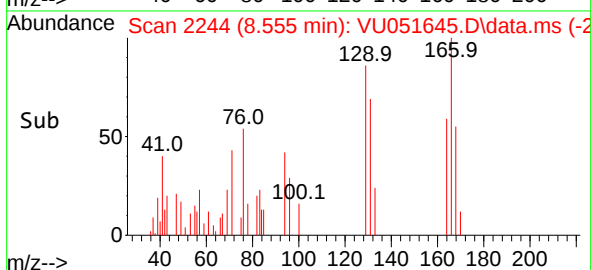
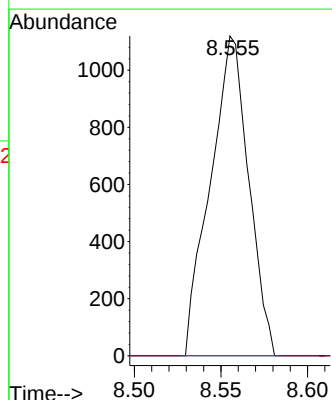
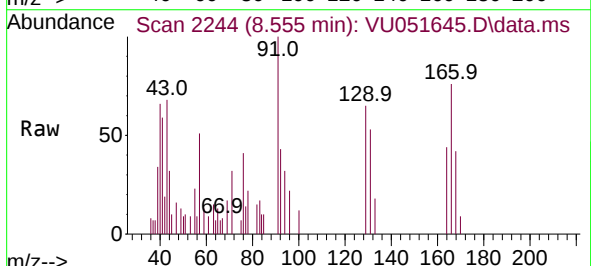
Acq: 01 Nov 2022 05:47

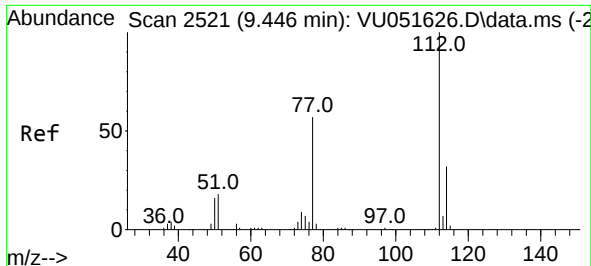
Tgt Ion:129 Resp: 1724

Ion Ratio Lower Upper

129 100

127 0.0 54.8 101.8#

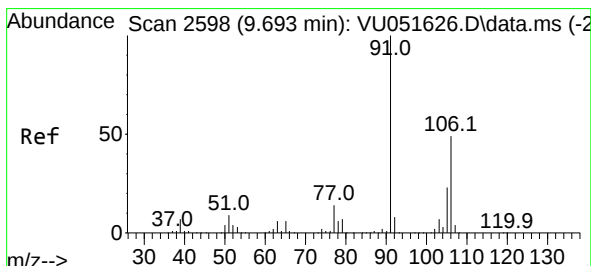
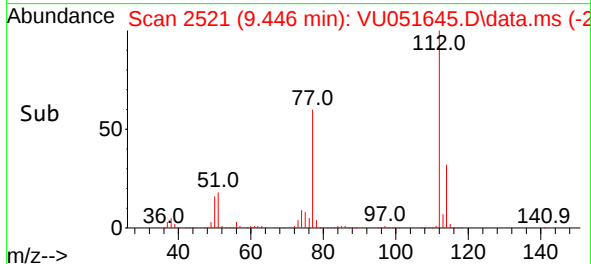
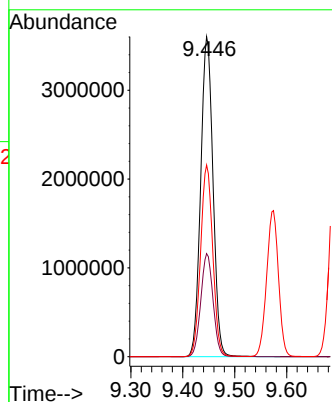
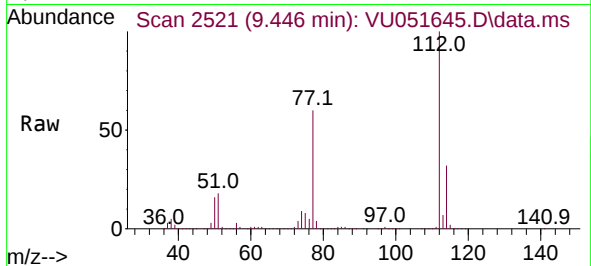




#51
Chlorobenzene
Concen: 96.087 ug/L
RT: 9.446 min Scan# 2521
Delta R.T. 0.000 min
Lab File: VU051645.D
Acq: 01 Nov 2022 05:47

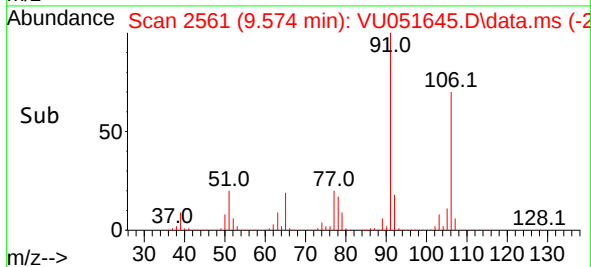
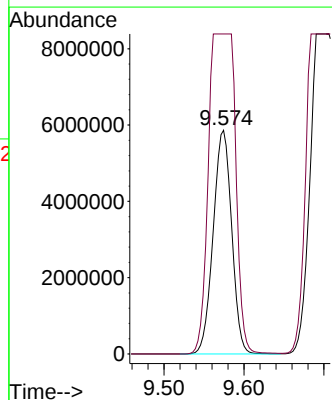
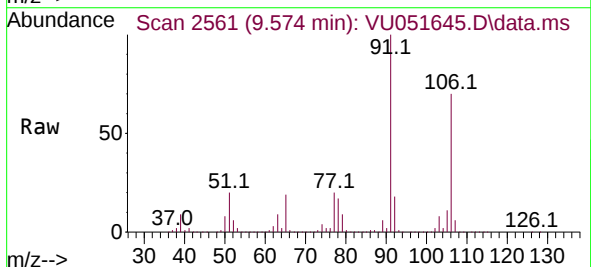
Instrument :
MSVOA_U
ClientSampleId :
BHAA2

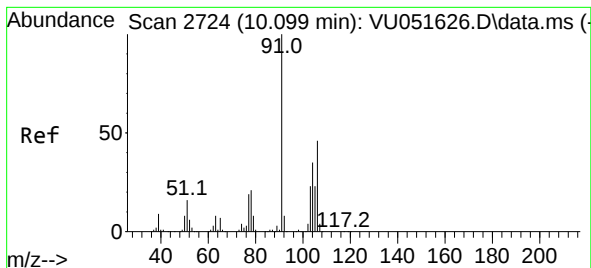
Tgt Ion:112 Resp: 5919874
Ion Ratio Lower Upper
112 100
114 32.2 22.0 40.8
77 59.9 46.7 70.1



#53
m,p-Xylene
Concen: 256.467 ug/L
RT: 9.574 min Scan# 2561
Delta R.T. -0.119 min
Lab File: VU051645.D
Acq: 01 Nov 2022 05:47

Tgt Ion:106 Resp: 9408821
Ion Ratio Lower Upper
106 100
91 143.1 139.4 259.0





#54

o-Xylene

Concen: 179.091 ug/L

RT: 10.102 min Scan# 2725

Delta R.T. 0.003 min

Lab File: VU051645.D

Acq: 01 Nov 2022 05:47

Instrument :

MSVOA_U

ClientSampleId :

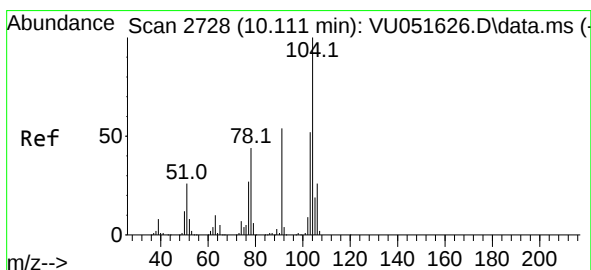
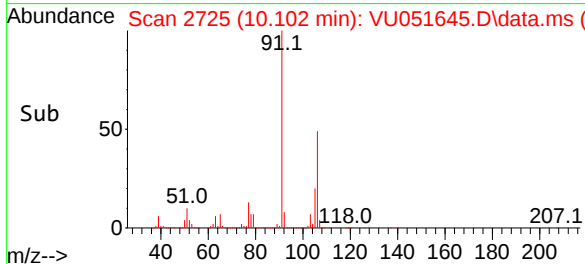
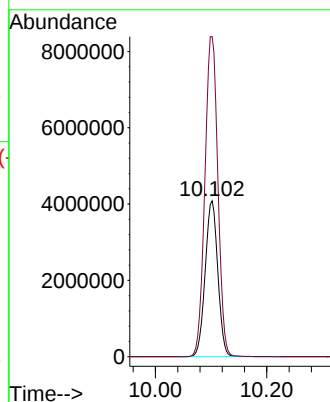
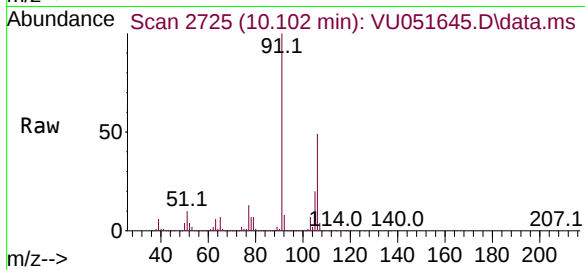
BHAA2

Tgt Ion:106 Resp: 6421093

Ion Ratio Lower Upper

106 100

91 205.3 149.2 277.2



#55

Styrene

Concen: 5.236 ug/L

RT: 10.102 min Scan# 2725

Delta R.T. -0.010 min

Lab File: VU051645.D

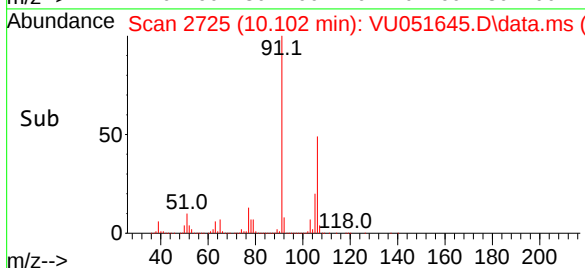
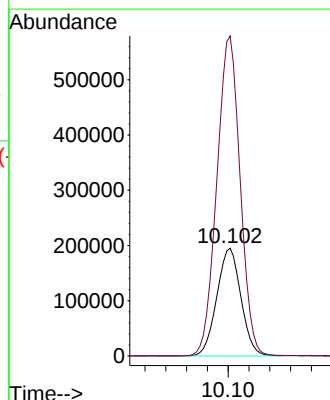
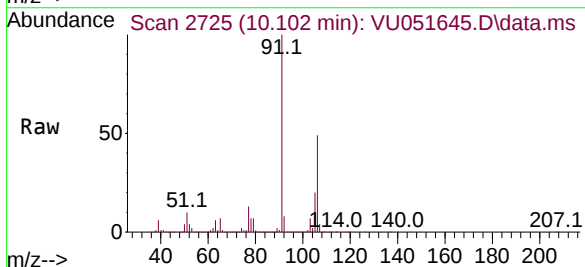
Acq: 01 Nov 2022 05:47

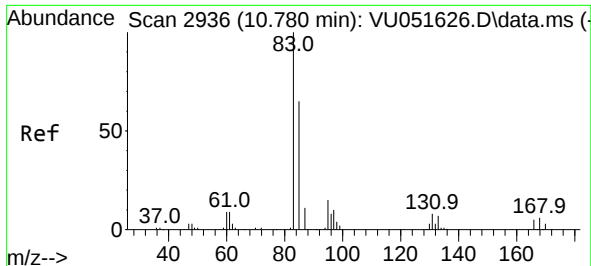
Tgt Ion:104 Resp: 313832

Ion Ratio Lower Upper

104 100

78 297.0 31.8 59.0#





#57

1,1,2,2-Tetrachloroethane

Concen: 0.183 ug/L

RT: 10.793 min Scan# 2936

Delta R.T. 0.013 min

Lab File: VU051645.D

Acq: 01 Nov 2022 05:47

Instrument :

MSVOA_U

ClientSampleId :

BHAA2

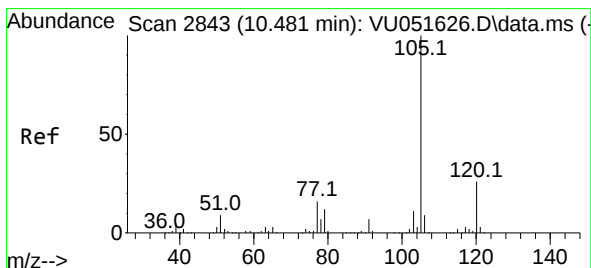
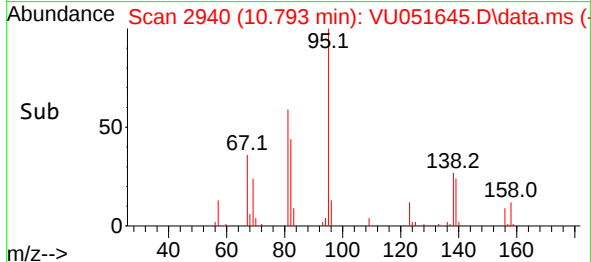
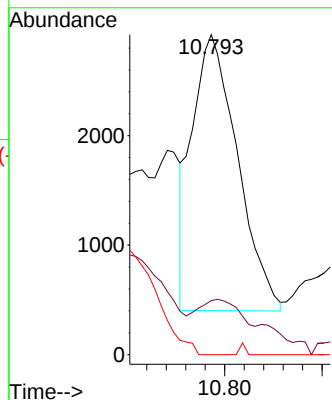
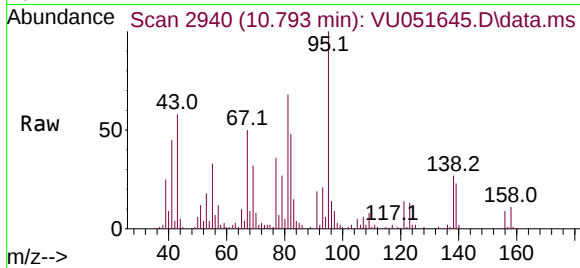
Tgt Ion: 83 Resp: 4073

Ion Ratio Lower Upper

83 100

85 16.9 44.9 83.5#

131 0.0 7.8 11.8#



#60

Isopropylbenzene

Concen: 92.255 ug/L

RT: 10.484 min Scan# 2844

Delta R.T. 0.003 min

Lab File: VU051645.D

Acq: 01 Nov 2022 05:47

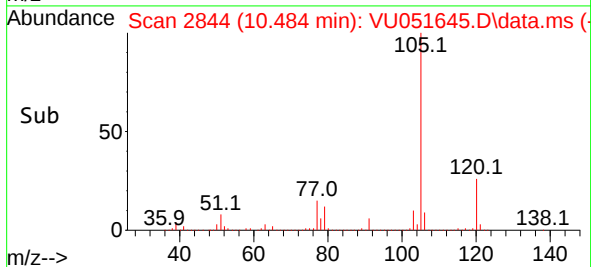
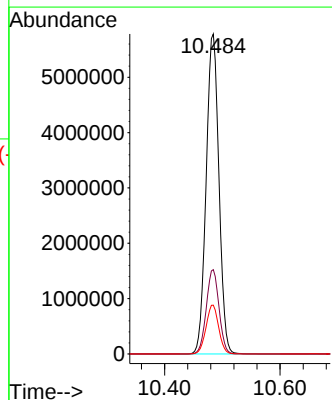
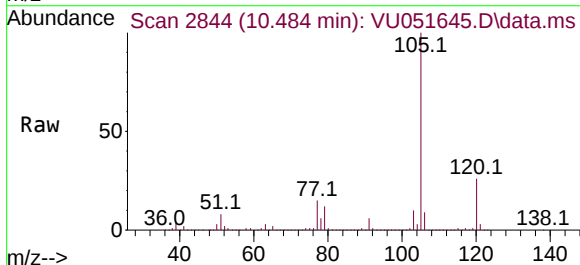
Tgt Ion:105 Resp: 8851411

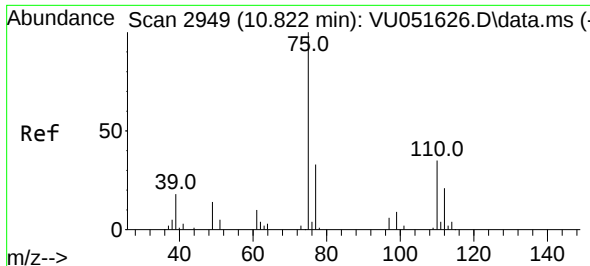
Ion Ratio Lower Upper

105 100

120 26.3 20.9 31.3

77 15.2 12.3 18.5

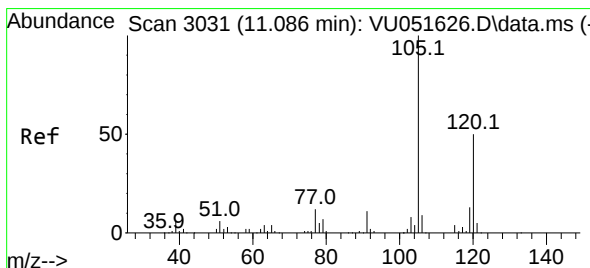
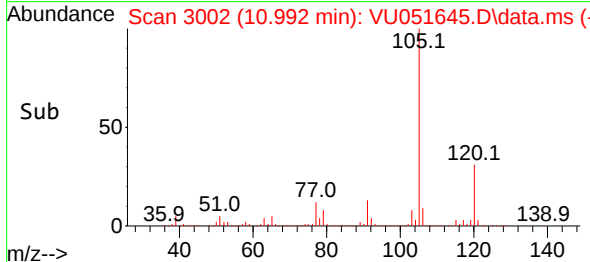
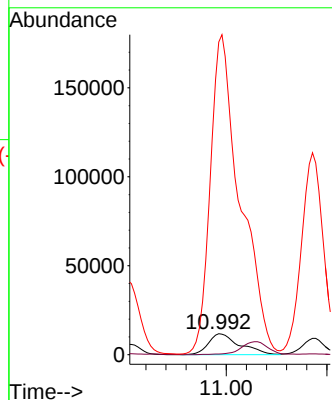
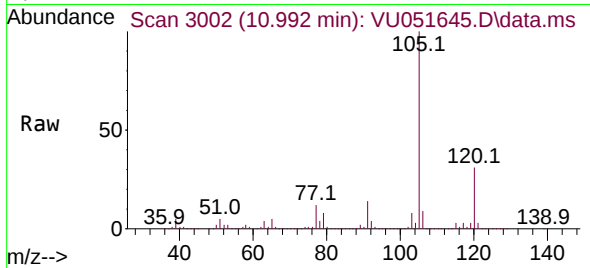




#61
1,2,3-Trichloropropane
Concen: 1.503 ug/L
RT: 10.992 min Scan# 3002
Delta R.T. 0.170 min
Lab File: VU051645.D
Acq: 01 Nov 2022 05:47

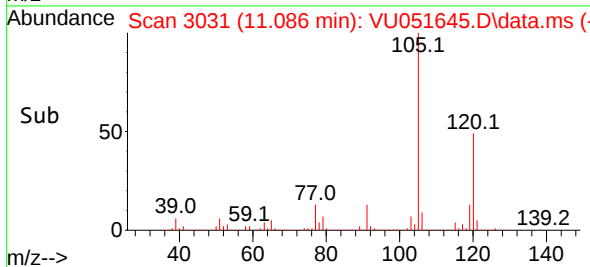
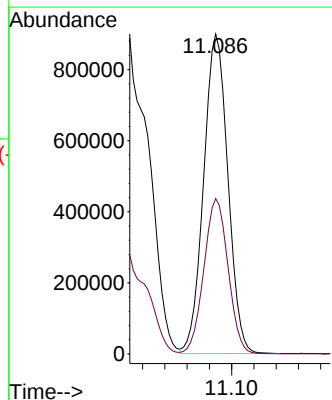
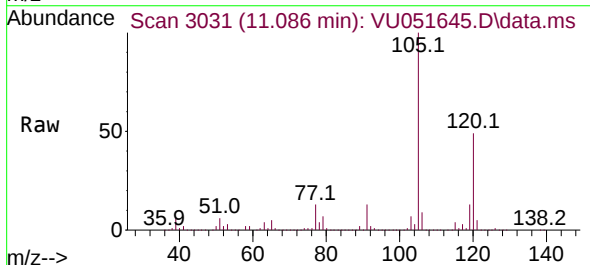
Instrument :
MSVOA_U
ClientSampleId :
BHAA2

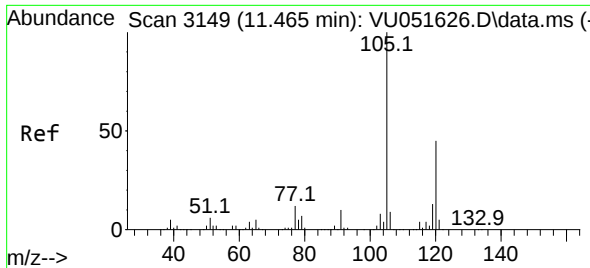
Tgt Ion: 75 Resp: 25542
Ion Ratio Lower Upper
75 100
110 54.4 28.7 43.1#
77 1450.6 26.1 39.1#



#62
1,3,5-Trimethylbenzene
Concen: 52.572 ug/L
RT: 11.086 min Scan# 3031
Delta R.T. 0.000 min
Lab File: VU051645.D
Acq: 01 Nov 2022 05:47

Tgt Ion:105 Resp: 1357934
Ion Ratio Lower Upper
105 100
120 48.5 38.6 57.8

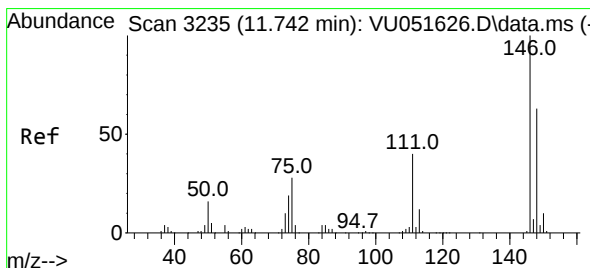
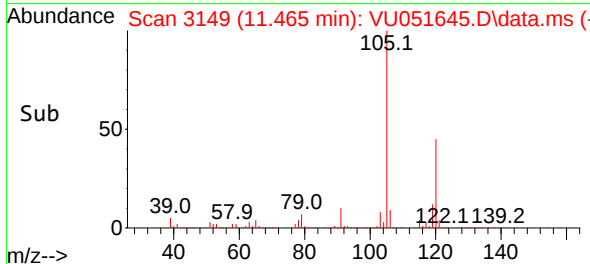
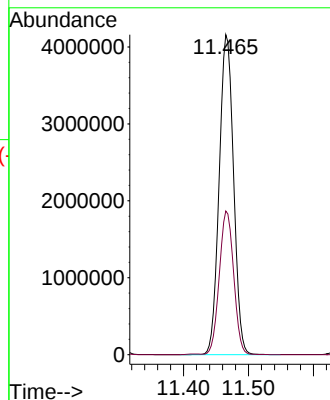
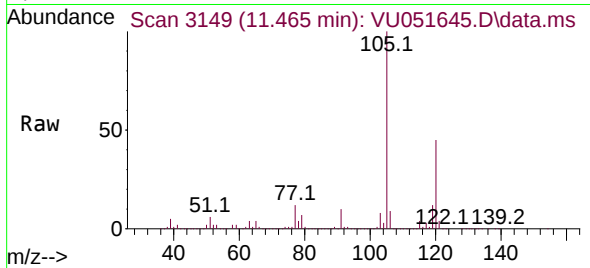




#63
1,2,4-Trimethylbenzene
Concen: 85.381 ug/L
RT: 11.465 min Scan# 3149
Delta R.T. 0.000 min
Lab File: VU051645.D
Acq: 01 Nov 2022 05:47

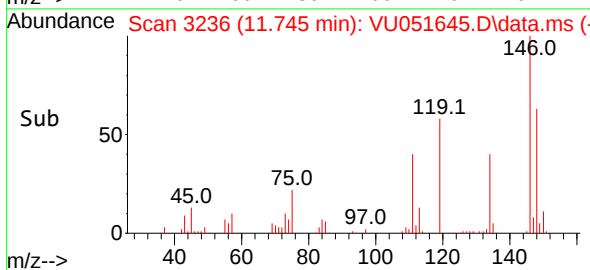
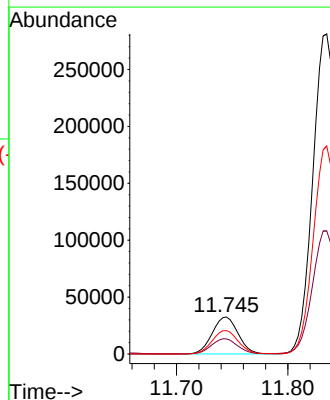
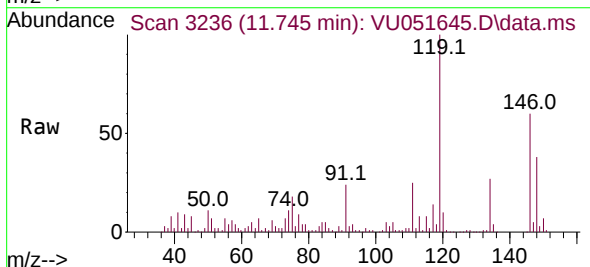
Instrument :
MSVOA_U
ClientSampleId :
BHAA2

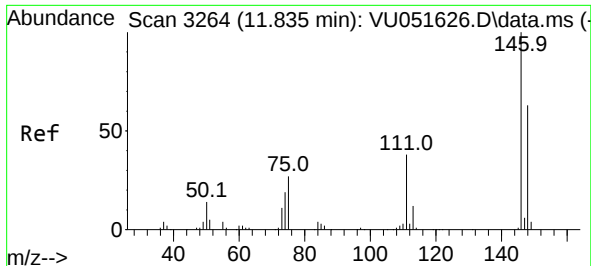
Tgt Ion:105 Resp: 6358948
Ion Ratio Lower Upper
105 100
120 44.9 35.8 53.6



#64
1,3-Dichlorobenzene
Concen: 1.099 ug/L
RT: 11.745 min Scan# 3236
Delta R.T. 0.003 min
Lab File: VU051645.D
Acq: 01 Nov 2022 05:47

Tgt Ion:146 Resp: 52499
Ion Ratio Lower Upper
146 100
111 40.9 28.6 53.2
148 63.3 44.7 82.9

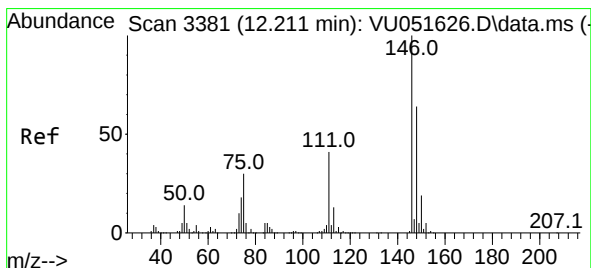
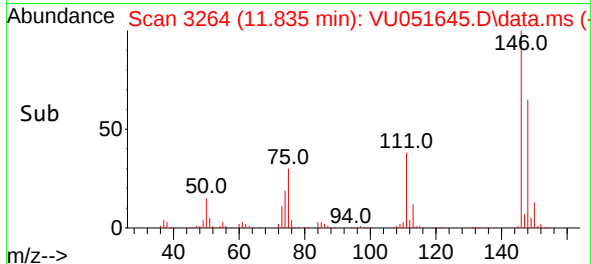
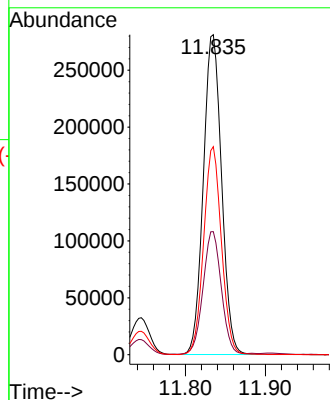
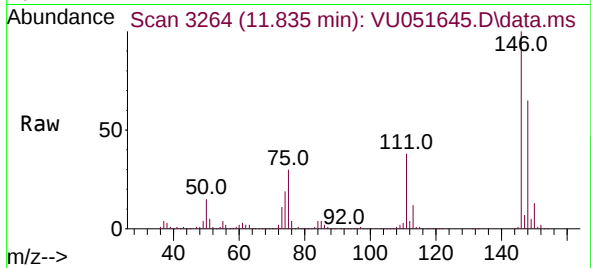




#65
1,4-Dichlorobenzene
Concen: 9.332 ug/L
RT: 11.835 min Scan# 31
Delta R.T. 0.000 min
Lab File: VU051645.D
Acq: 01 Nov 2022 05:47

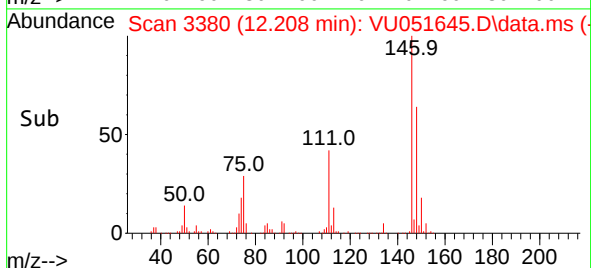
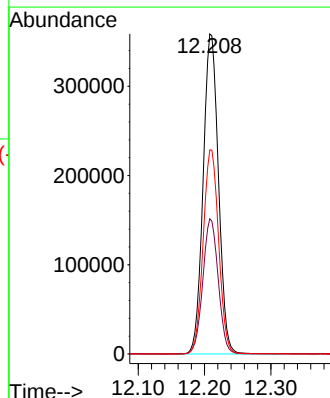
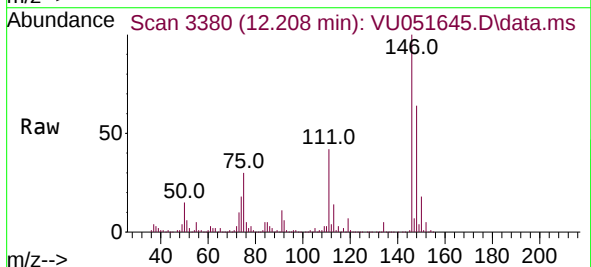
Instrument :
MSVOA_U
ClientSampleId :
BHAA2

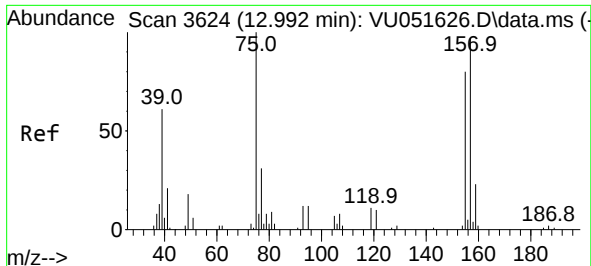
Tgt Ion:146 Resp: 446944
Ion Ratio Lower Upper
146 100
111 38.5 26.7 49.5
148 65.0 43.5 80.9



#67
1,2-Dichlorobenzene
Concen: 12.388 ug/L
RT: 12.208 min Scan# 3380
Delta R.T. -0.003 min
Lab File: VU051645.D
Acq: 01 Nov 2022 05:47

Tgt Ion:146 Resp: 576381
Ion Ratio Lower Upper
146 100
111 42.2 34.2 51.2
148 63.7 50.1 75.1

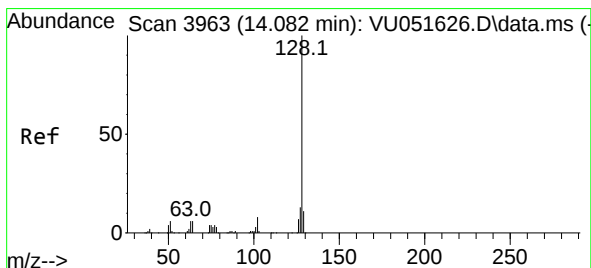
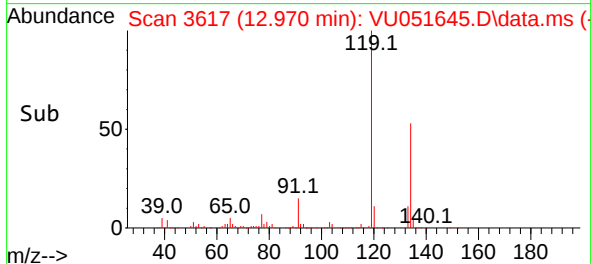
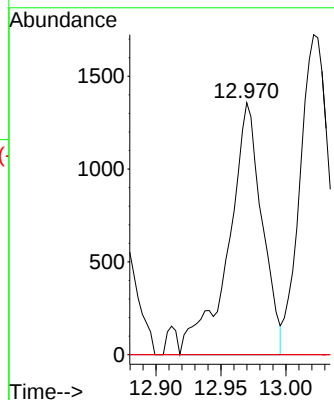
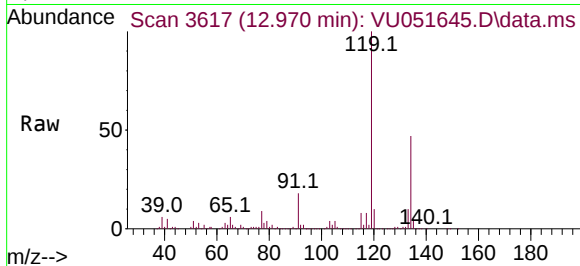




#68
1,2-Dibromo-3-chloropropane
Concen: 0.696 ug/L
RT: 12.970 min Scan# 3617
Delta R.T. -0.022 min
Lab File: VU051645.D
Acq: 01 Nov 2022 05:47

Instrument :
MSVOA_U
ClientSampleId :
BHAA2

Tgt Ion: 75 Resp: 2434
Ion Ratio Lower Upper
75 100
155 0.0 61.4 92.2#
157 0.0 86.7 130.1#



#71
Naphthalene
Concen: 9.177 ug/L
RT: 14.082 min Scan# 3963
Delta R.T. 0.000 min
Lab File: VU051645.D
Acq: 01 Nov 2022 05:47

Tgt Ion: 128 Resp: 447747
Ion Ratio Lower Upper
128 100
129 11.2 8.4 12.6
127 12.8 10.3 15.5

