

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111022\
 Data File : VU051801.D
 Acq On : 10 Nov 2022 15:14
 Operator : JC/MD
 Sample : N5571-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GBMW6

Quant Time: Nov 11 00:39:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 11 00:38:34 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	216544	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	216873	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	104897	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	78631	4.821	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	96.400%
7) Chloroethane-d5	1.909	69	72288	4.250	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	85.000%
11) 1,1-Dichloroethene-d2	2.565	65	33067	5.587	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	111.800%
20) 2-Butanone-d5	4.623	46	194243	32.887	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	65.780%
24) Chloroform-d	5.063	84	161789	4.239	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.800%
26) 1,2-Dichloroethane-d4	5.703	65	79554	3.859	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	77.200%
32) Benzene-d6	5.726	84	324244	4.738	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.800%
36) 1,2-Dichloropropane-d6	6.690	67	106052	4.432	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	88.600%
41) Toluene-d8	7.896	98	262854	4.884	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.600%
43) trans-1,3-Dichloroprop...	8.179	79	34165	4.669	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	93.400%
46) 2-Hexanone-d5	8.632	63	158365	35.952	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	71.900%
56) 1,1,2,2-Tetrachloroeth...	10.754	84	90702	4.136	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	82.800%
66) 1,2-Dichlorobenzene-d4	12.192	152	103439	5.373	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	107.400%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.385	85	54980	2.322	ug/L	95
3) Chloromethane	1.530	50	184502	6.180	ug/L	100
5) Vinyl chloride	1.604	62	141986	4.965	ug/L	90
6) Bromomethane	1.854	94	45310	3.342	ug/L	98
8) Chloroethane	1.932	64	76161	4.386	ug/L	100
9) Trichlorofluoromethane	2.137	101	307158	9.785	ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.578	101	90185	4.887	ug/L	98
12) 1,1-Dichloroethene	2.578	96	114580	6.087	ug/L	98
16) Methylene chloride	3.044	84	85461	2.772	ug/L	99
17) Methyl tert-butyl Ether	3.362	73	218728	5.067	ug/L	99
18) trans-1,2-Dichloroethene	3.353	96	135629	6.713	ug/L	99
22) cis-1,2-Dichloroethene	4.665	96	142267	6.364	ug/L	97
23) Bromochloromethane	4.976	128	22201	2.124	ug/L	95
25) Chloroform	5.086	83	186553	4.826	ug/L	100
27) 1,2-Dichloroethane	5.793	62	112700	4.737	ug/L	96
29) 1,1,1-Trichloroethane	5.314	97	158002	5.366	ug/L	100
31) Carbon tetrachloride	5.523	117	141347	5.613	ug/L	100
34) Trichloroethene	6.542	95	178902	8.662	ug/L	98
35) Methylcyclohexane	6.690	83	23878	0.836	ug/L #	20

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111022\
 Data File : VU051801.D
 Acq On : 10 Nov 2022 15:14
 Operator : JC/MD
 Sample : N5571-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GBMW6

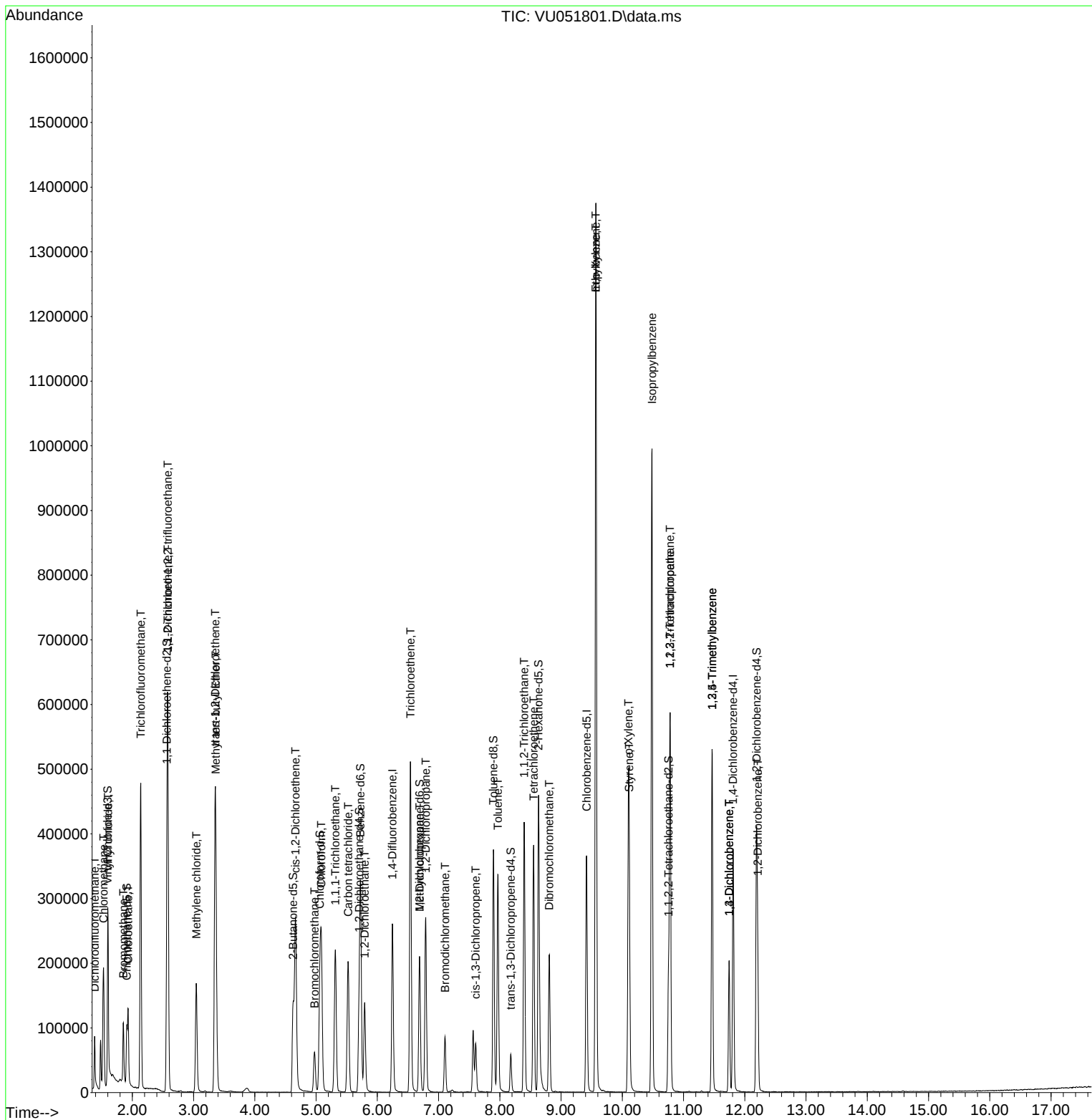
Quant Time: Nov 11 00:39:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 11 00:38:34 2022
 Response via : Initial Calibration

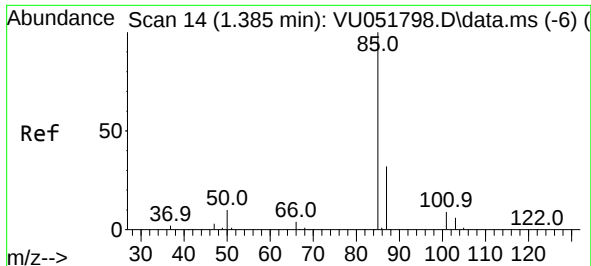
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

37) 1,2-Dichloropropane	6.790	63	110844	5.035	ug/L	100
38) Bromodichloromethane	7.105	83	56669	2.108	ug/L	97
39) cis-1,3-Dichloropropene	7.607	75	48968	1.734	ug/L	95
42) Toluene	7.970	91	258174	2.937	ug/L	99
45) 1,1,2-Trichloroethane	8.398	97	133052	8.248	ug/L	99
47) Tetrachloroethene	8.552	164	89638	5.667	ug/L	97
49) Dibromochloromethane	8.809	129	114498	6.213	ug/L	99
52) Ethylbenzene	9.568	91	942435	11.113	ug/L	100
53) m,p-Xylene	9.568	106	292688	8.885	ug/L #	20
54) o-Xylene	10.098	106	99011	3.076	ug/L	97
55) Styrene	10.115	104	153388	2.850	ug/L	95
57) 1,1,2,2-Tetrachloroethane	10.780	83	96962	4.848	ug/L	99
60) Isopropylbenzene	10.484	105	639958	8.357	ug/L	99
61) 1,2,3-Trichloropropane	10.780	75	13379	0.986	ug/L #	1
62) 1,3,5-Trimethylbenzene	11.468	105	294957	14.307	ug/L	96
63) 1,2,4-Trimethylbenzene	11.468	105	294957	4.962	ug/L	99
64) 1,3-Dichlorobenzene	11.745	146	87399	2.293	ug/L	100
65) 1,4-Dichlorobenzene	11.745	146	87399	2.286	ug/L	97
67) 1,2-Dichlorobenzene	12.211	146	82971	2.234	ug/L	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quant Time: Nov 11 00:39:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 11 00:38:34 2022
Response via : Initial Calibration

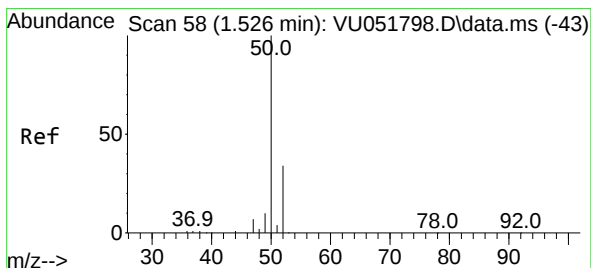
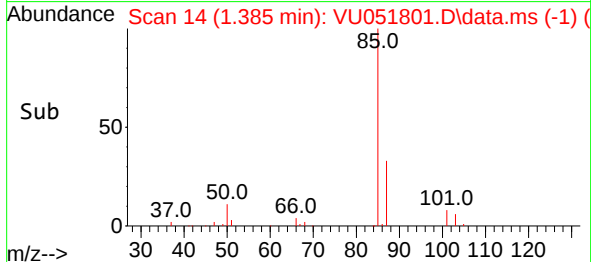
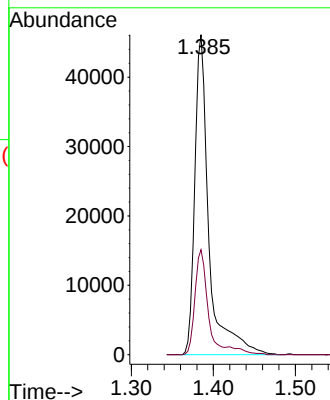
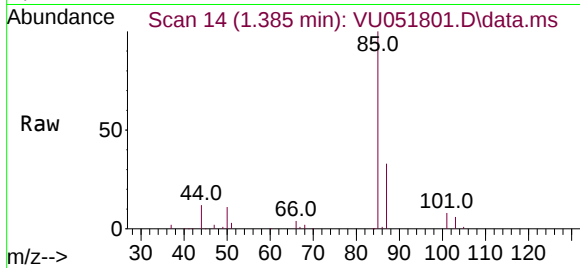




#2
Dichlorodifluoromethane
Concen: 2.322 ug/L
RT: 1.385 min Scan# 14
Delta R.T. -0.000 min
Lab File: VU051801.D
Acq: 10 Nov 2022 15:14

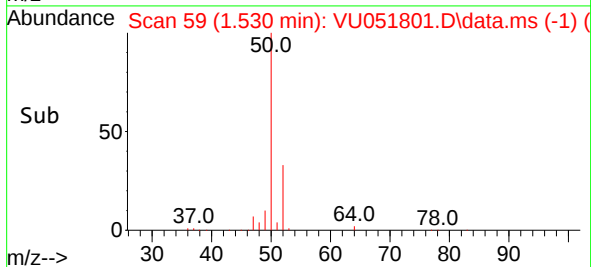
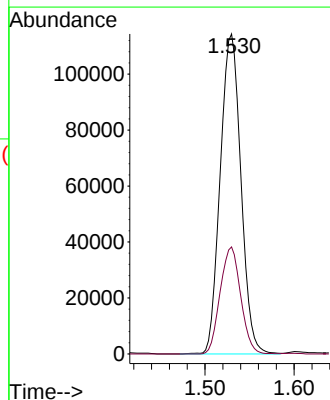
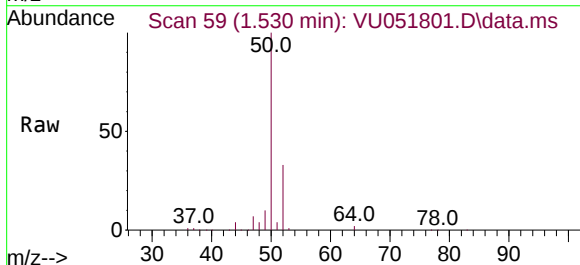
Instrument :
MSVOA_U
ClientSampleId :
GBMW6

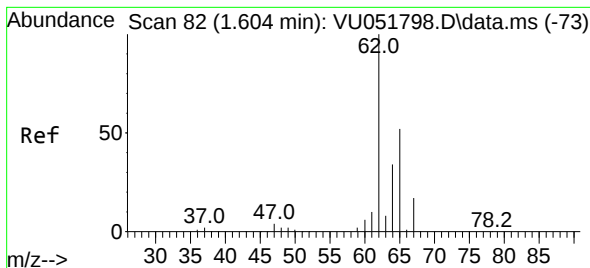
Tgt Ion: 85 Resp: 54980
Ion Ratio Lower Upper
85 100
87 29.3 25.7 38.5



#3
Chloromethane
Concen: 6.180 ug/L
RT: 1.530 min Scan# 59
Delta R.T. 0.003 min
Lab File: VU051801.D
Acq: 10 Nov 2022 15:14

Tgt Ion: 50 Resp: 184502
Ion Ratio Lower Upper
50 100
52 33.4 23.2 43.2





#5

Vinyl chloride

Concen: 4.965 ug/L

RT: 1.604 min Scan# 81

Delta R.T. -0.000 min

Lab File: VU051801.D

Acq: 10 Nov 2022 15:14

Instrument :

MSVOA_U

ClientSampleId :

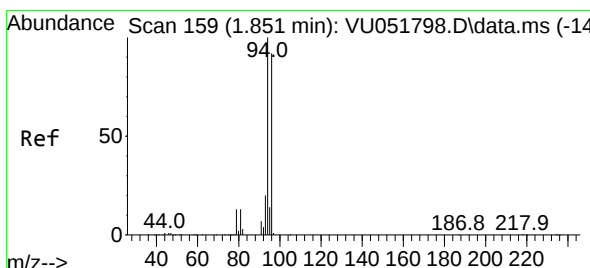
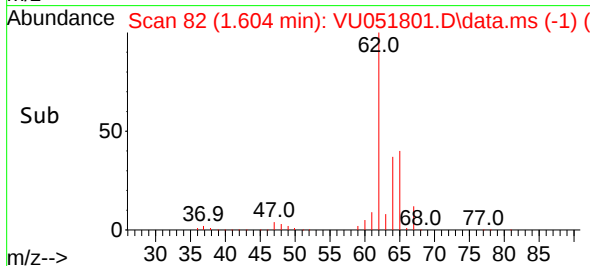
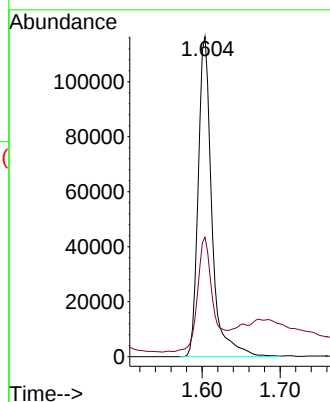
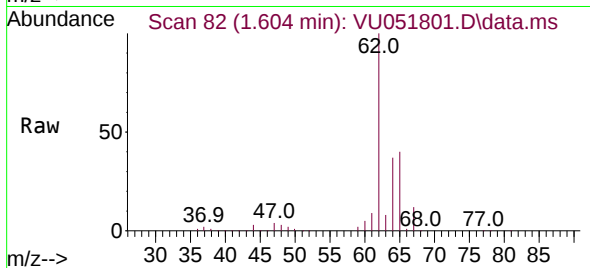
GBMW6

Tgt Ion: 62 Resp: 141986

Ion Ratio Lower Upper

62 100

64 37.3 22.1 41.1



#6

Bromomethane

Concen: 3.342 ug/L

RT: 1.854 min Scan# 160

Delta R.T. 0.003 min

Lab File: VU051801.D

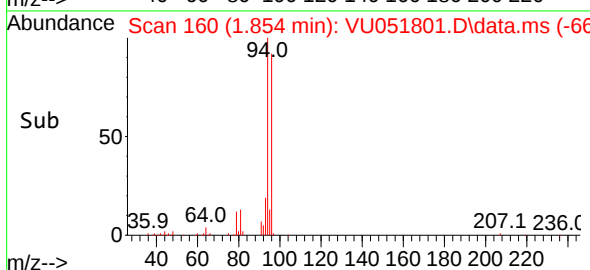
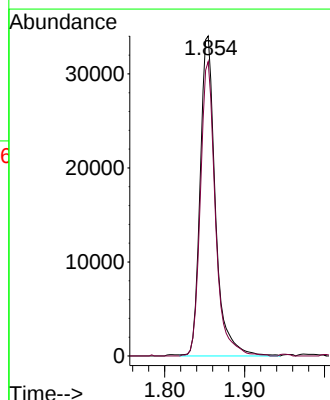
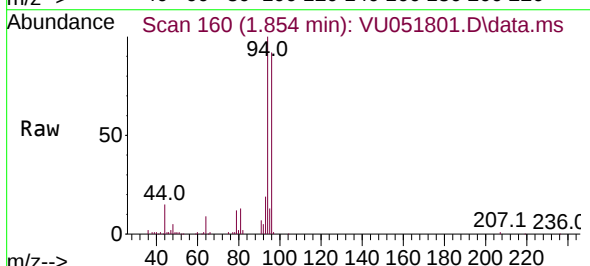
Acq: 10 Nov 2022 15:14

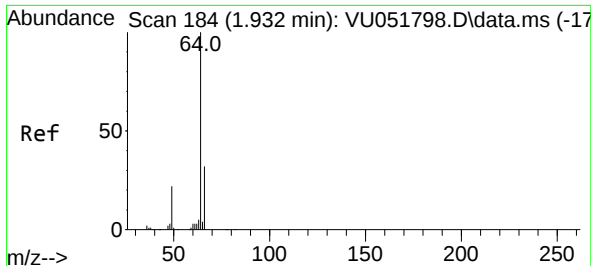
Tgt Ion: 94 Resp: 45310

Ion Ratio Lower Upper

94 100

96 92.0 63.2 117.4

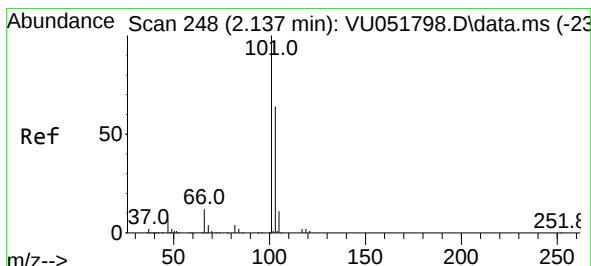
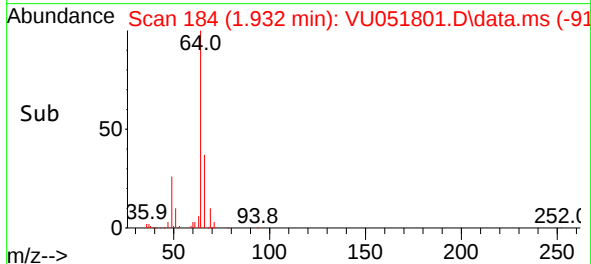
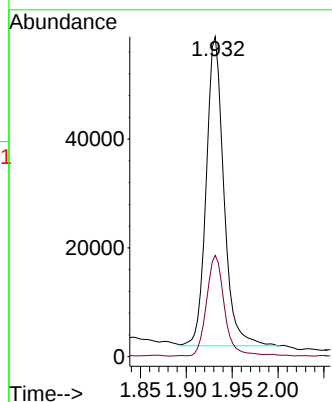
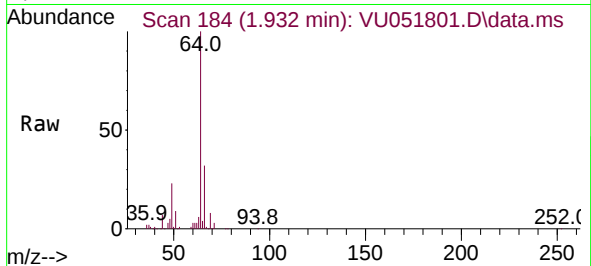




#8
Chloroethane
Concen: 4.386 ug/L
RT: 1.932 min Scan# 184
Delta R.T. -0.000 min
Lab File: VU051801.D
Acq: 10 Nov 2022 15:14

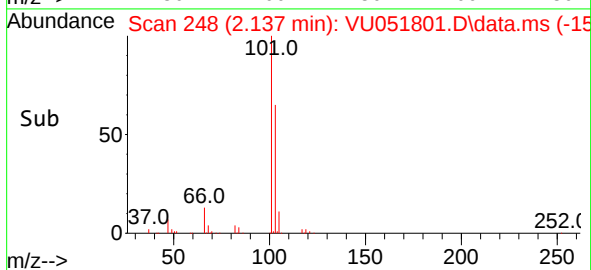
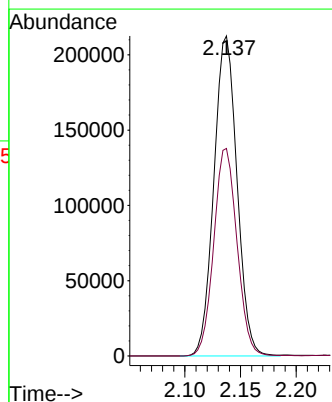
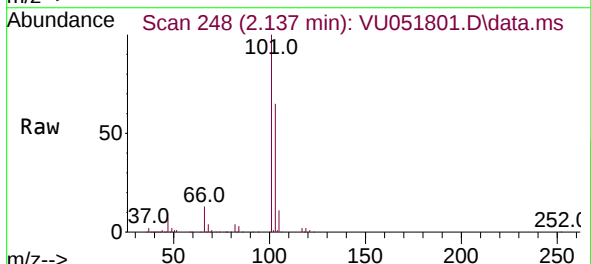
Instrument :
MSVOA_U
ClientSampleId :
GBMW6

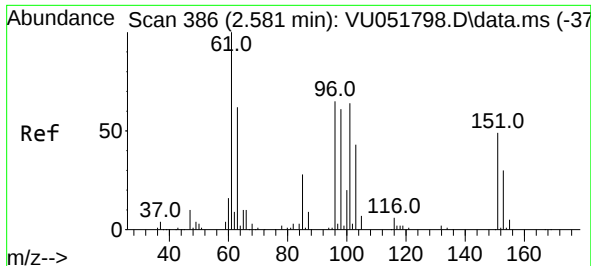
Tgt Ion: 64 Resp: 76161
Ion Ratio Lower Upper
64 100
66 31.6 22.3 41.5



#9
Trichlorofluoromethane
Concen: 9.785 ug/L
RT: 2.137 min Scan# 248
Delta R.T. -0.000 min
Lab File: VU051801.D
Acq: 10 Nov 2022 15:14

Tgt Ion: 101 Resp: 307158
Ion Ratio Lower Upper
101 100
103 65.2 51.8 77.6

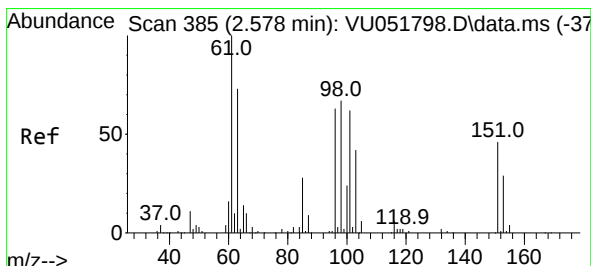
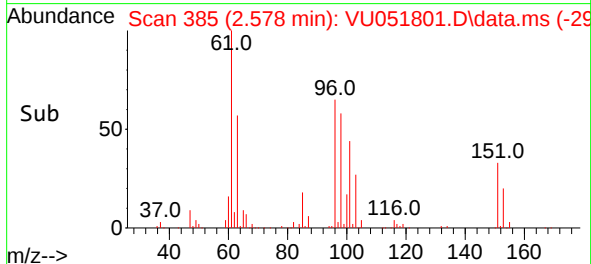
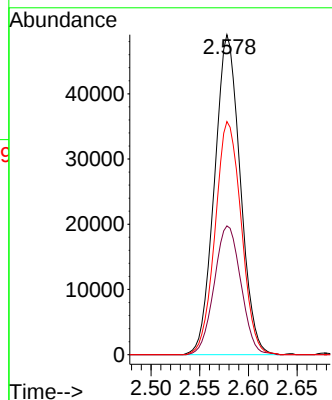
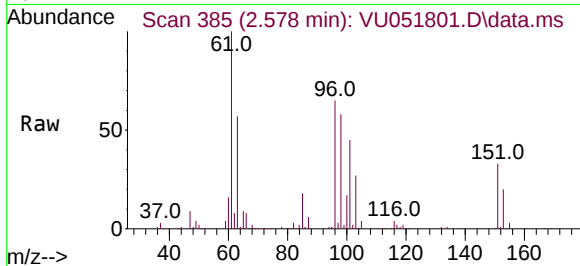




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 4.887 ug/L
RT: 2.578 min Scan# 385
Delta R.T. -0.003 min
Lab File: VU051801.D
Acq: 10 Nov 2022 15:14

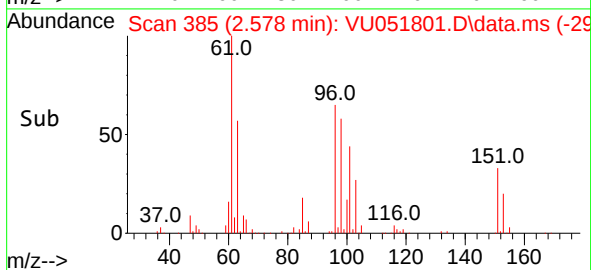
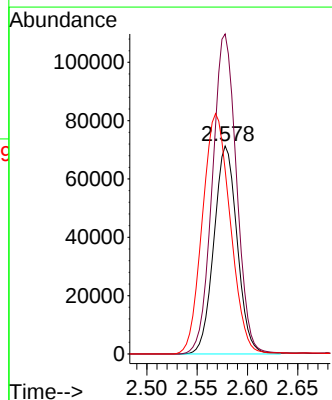
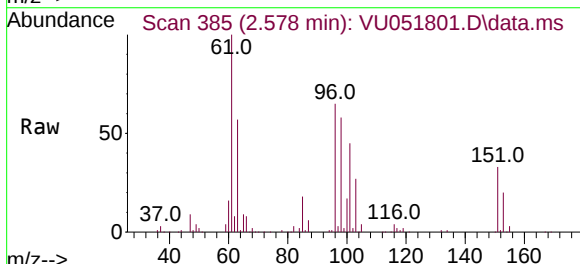
Instrument :
MSVOA_U
ClientSampleId :
GBMW6

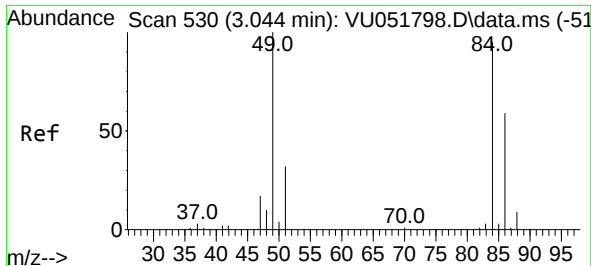
Tgt Ion:101 Resp: 90185
Ion Ratio Lower Upper
101 100
85 41.7 35.6 53.4
151 73.9 59.6 89.4



#12
1,1-Dichloroethene
Concen: 6.087 ug/L
RT: 2.578 min Scan# 385
Delta R.T. -0.000 min
Lab File: VU051801.D
Acq: 10 Nov 2022 15:14

Tgt Ion: 96 Resp: 114580
Ion Ratio Lower Upper
96 100
61 153.8 108.8 202.0
63 88.4 64.9 120.5

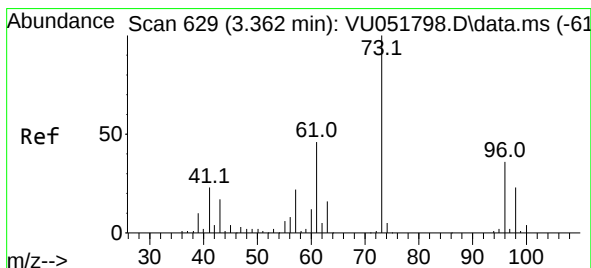
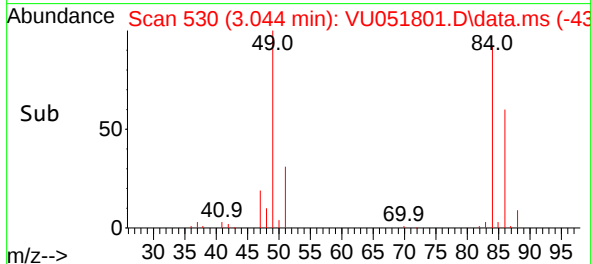
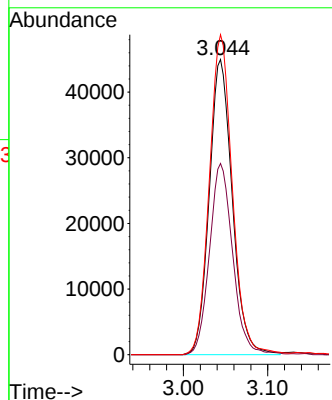
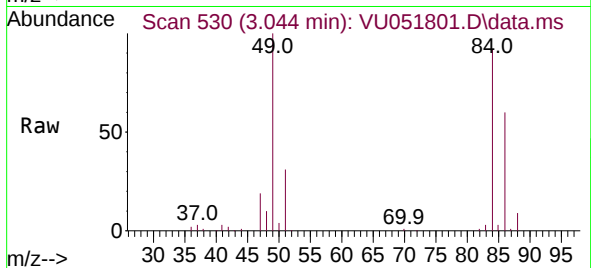




#16
Methylene chloride
Concen: 2.772 ug/L
RT: 3.044 min Scan# 51
Delta R.T. -0.000 min
Lab File: VU051801.D
Acq: 10 Nov 2022 15:14

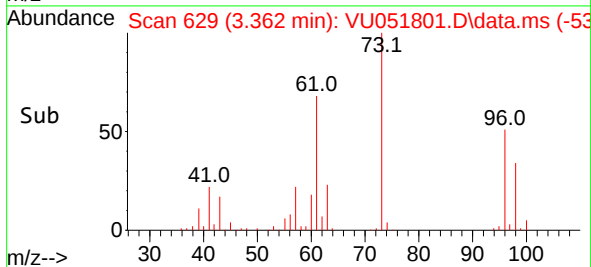
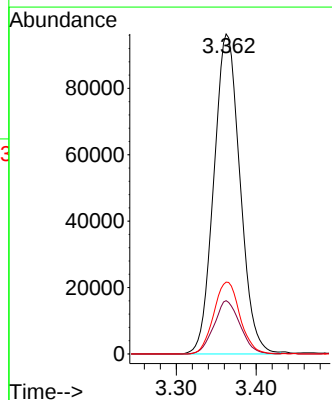
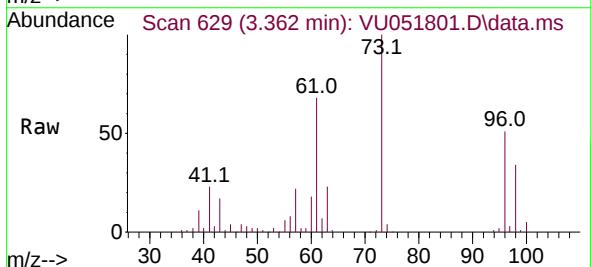
Instrument :
MSVOA_U
ClientSampleId :
GBMW6

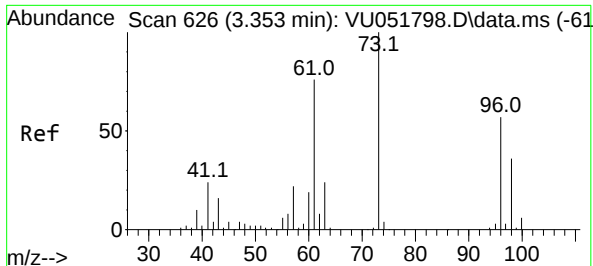
Tgt Ion: 84 Resp: 85461
Ion Ratio Lower Upper
84 100
86 64.8 46.3 85.9
49 108.4 76.0 141.2



#17
Methyl tert-butyl Ether
Concen: 5.067 ug/L
RT: 3.362 min Scan# 629
Delta R.T. -0.000 min
Lab File: VU051801.D
Acq: 10 Nov 2022 15:14

Tgt Ion: 73 Resp: 218728
Ion Ratio Lower Upper
73 100
43 16.6 13.6 20.4
57 22.5 17.5 26.3





#18

trans-1,2-Dichloroethene

Concen: 6.713 ug/L

RT: 3.353 min Scan# 61

Delta R.T. -0.000 min

Lab File: VU051801.D

Acq: 10 Nov 2022 15:14

Instrument :

MSVOA_U

ClientSampleId :

GBMW6

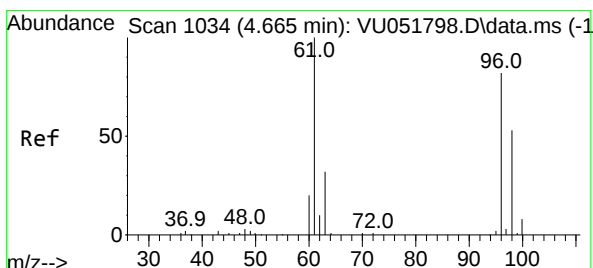
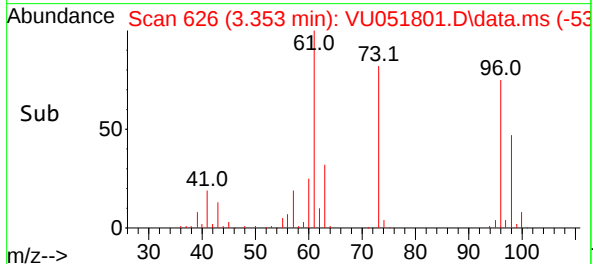
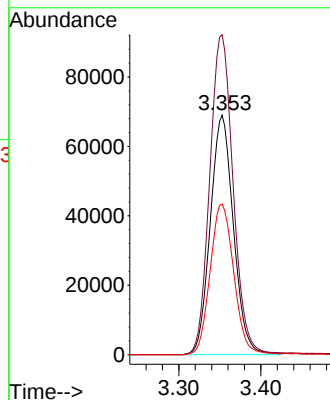
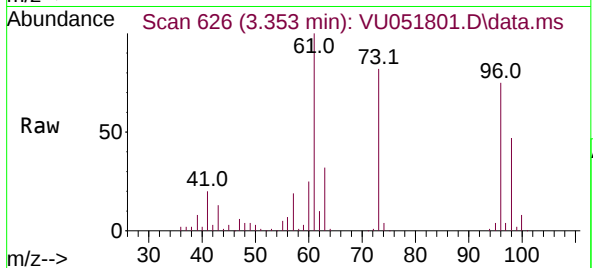
Tgt Ion: 96 Resp: 135629

Ion Ratio Lower Upper

96 100

61 133.6 94.7 175.9

98 62.9 44.2 82.0



#22

cis-1,2-Dichloroethene

Concen: 6.364 ug/L

RT: 4.665 min Scan# 1034

Delta R.T. -0.000 min

Lab File: VU051801.D

Acq: 10 Nov 2022 15:14

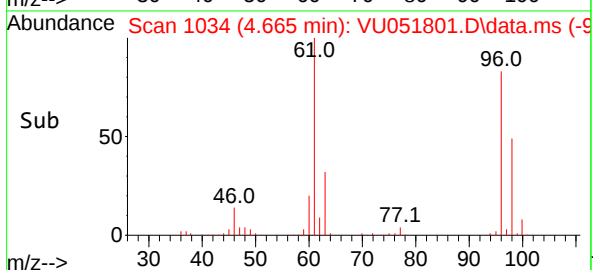
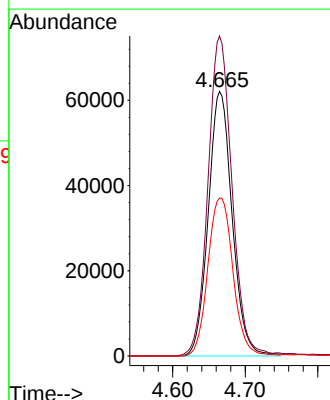
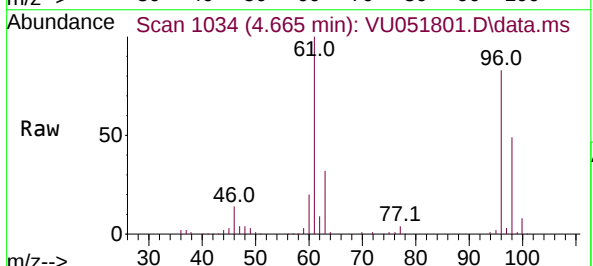
Tgt Ion: 96 Resp: 142267

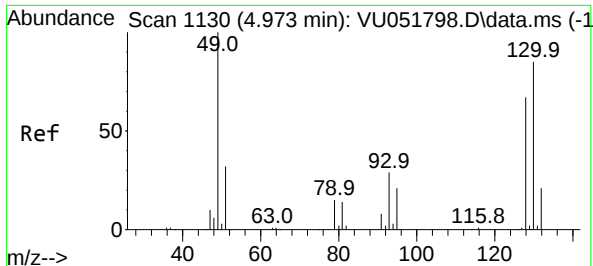
Ion Ratio Lower Upper

96 100

61 121.0 86.4 160.4

98 59.7 44.2 82.2

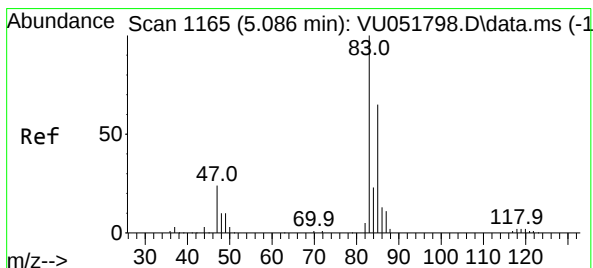
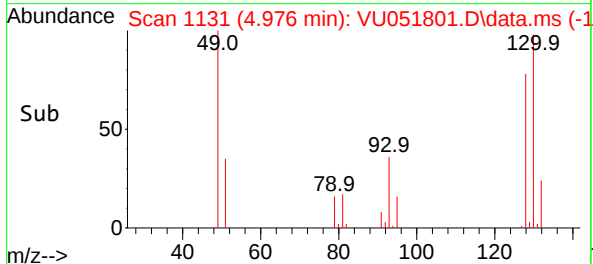
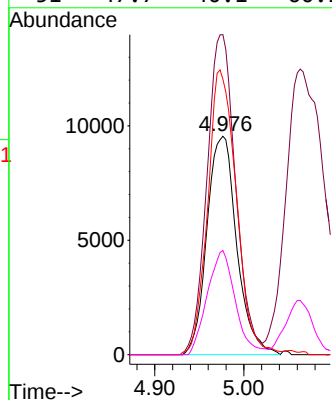
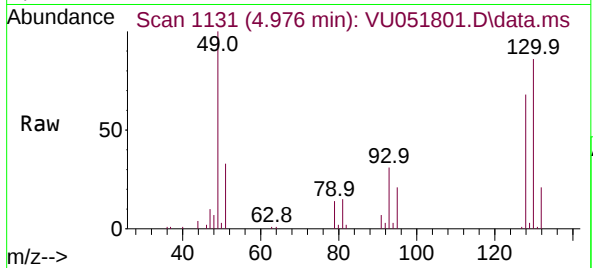




#23
Bromochloromethane
Concen: 2.124 ug/L
RT: 4.976 min Scan# 1130
Delta R.T. 0.003 min
Lab File: VU051801.D
Acq: 10 Nov 2022 15:14

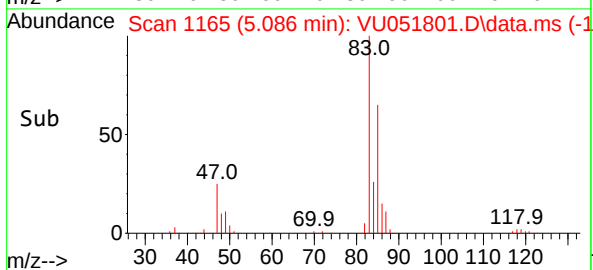
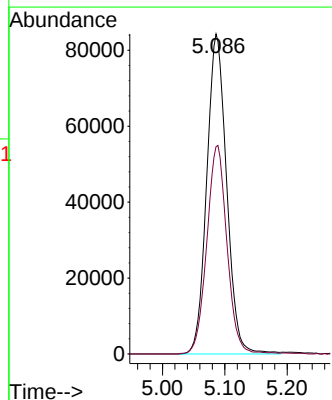
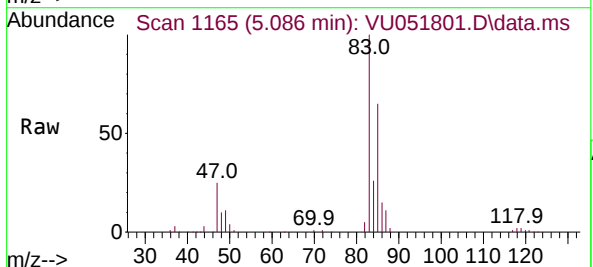
Instrument :
MSVOA_U
ClientSampleId :
GBMW6

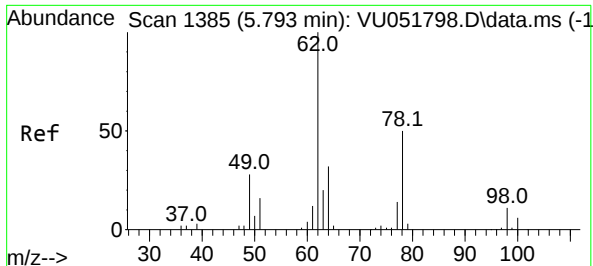
Tgt Ion:128 Resp: 22201
Ion Ratio Lower Upper
128 100
49 146.5 105.5 195.9
130 126.1 93.5 173.7
51 47.7 40.1 60.1



#25
Chloroform
Concen: 4.826 ug/L
RT: 5.086 min Scan# 1165
Delta R.T. -0.000 min
Lab File: VU051801.D
Acq: 10 Nov 2022 15:14

Tgt Ion: 83 Resp: 186553
Ion Ratio Lower Upper
83 100
85 64.8 45.2 84.0

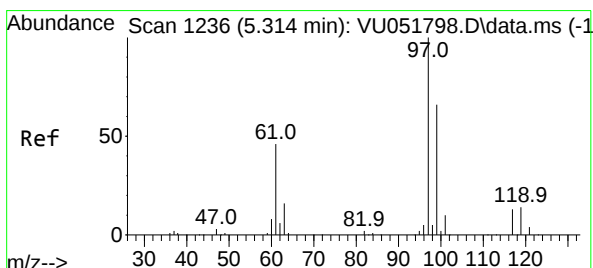
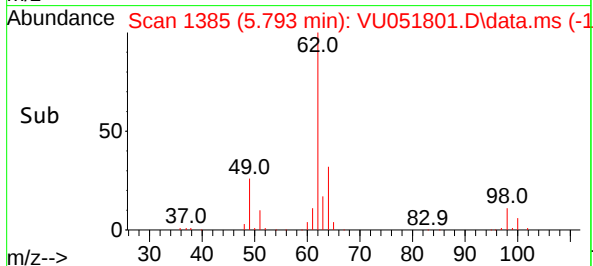
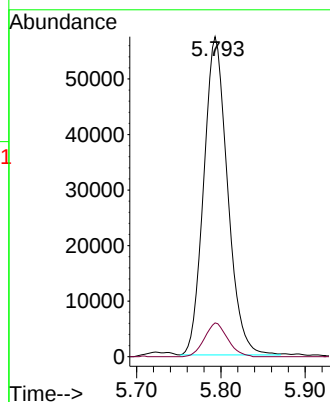
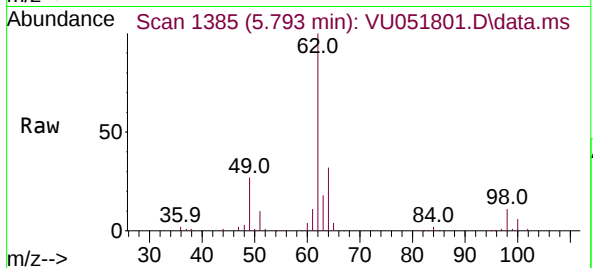




#27
1,2-Dichloroethane
Concen: 4.737 ug/L
RT: 5.793 min Scan# 1385
Delta R.T. -0.000 min
Lab File: VU051801.D
Acq: 10 Nov 2022 15:14

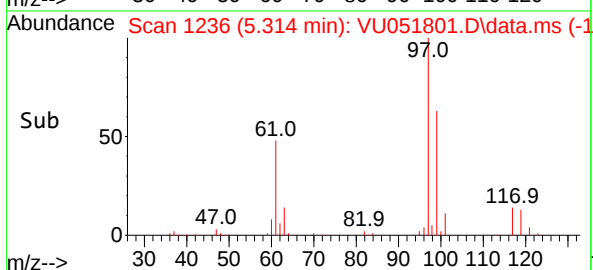
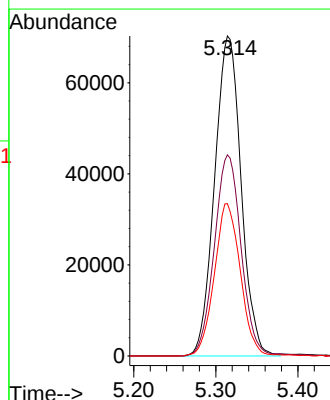
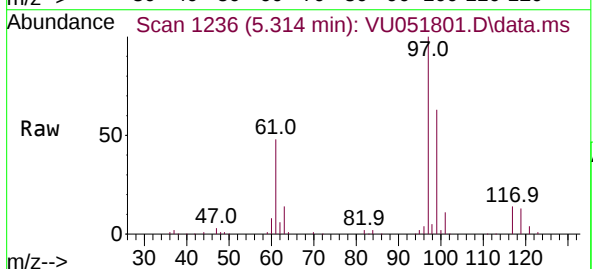
Instrument :
MSVOA_U
ClientSampleId :
GBMW6

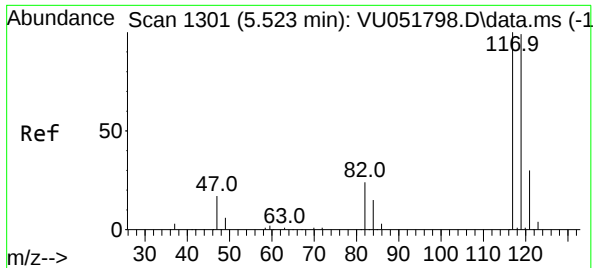
Tgt Ion: 62 Resp: 112700
Ion Ratio Lower Upper
62 100
98 10.6 7.4 11.0



#29
1,1,1-Trichloroethane
Concen: 5.366 ug/L
RT: 5.314 min Scan# 1236
Delta R.T. -0.000 min
Lab File: VU051801.D
Acq: 10 Nov 2022 15:14

Tgt Ion: 97 Resp: 158002
Ion Ratio Lower Upper
97 100
99 63.7 51.1 76.7
61 46.7 37.4 56.0

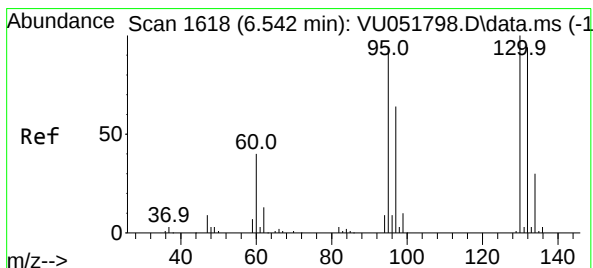
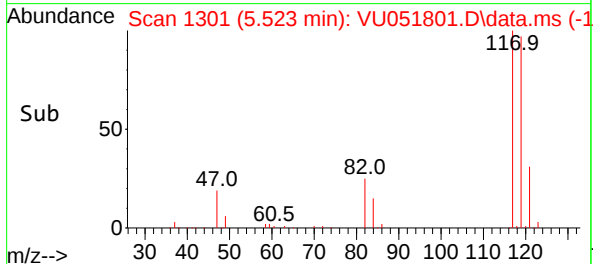
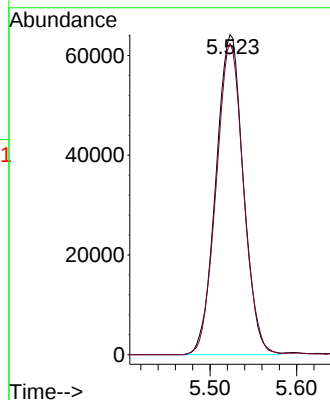
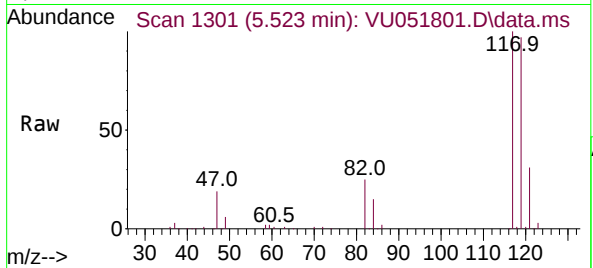




#31
Carbon tetrachloride
Concen: 5.613 ug/L
RT: 5.523 min Scan# 11
Delta R.T. -0.000 min
Lab File: VU051801.D
Acq: 10 Nov 2022 15:14

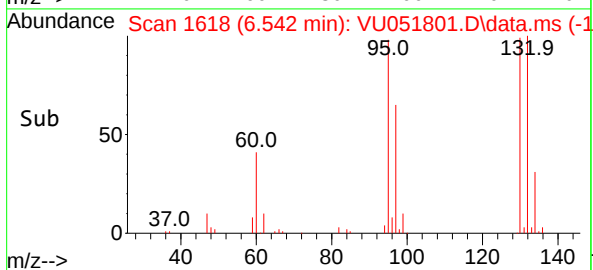
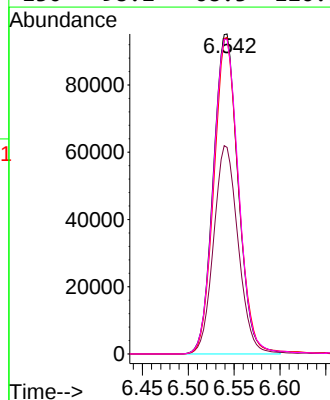
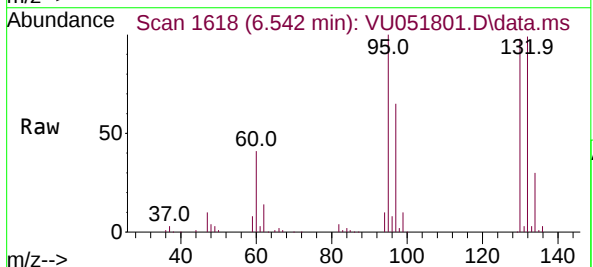
Instrument :
MSVOA_U
ClientSampleId :
GBMW6

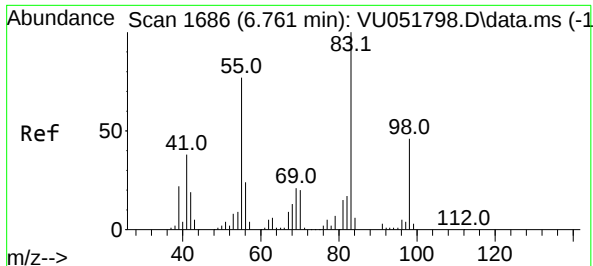
Tgt Ion:117 Resp: 141347
Ion Ratio Lower Upper
117 100
119 96.7 77.5 116.3



#34
Trichloroethene
Concen: 8.662 ug/L
RT: 6.542 min Scan# 1618
Delta R.T. -0.000 min
Lab File: VU051801.D
Acq: 10 Nov 2022 15:14

Tgt Ion: 95 Resp: 178902
Ion Ratio Lower Upper
95 100
97 64.5 45.2 84.0
132 98.9 66.5 123.5
130 98.2 68.3 126.8





#35

Methylcyclohexane

Concen: 0.836 ug/L

RT: 6.690 min Scan# 1

Delta R.T. -0.071 min

Lab File: VU051801.D

Acq: 10 Nov 2022 15:14

Instrument :

MSVOA_U

ClientSampleId :

GBMW6

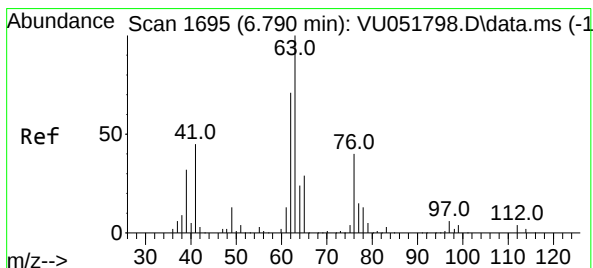
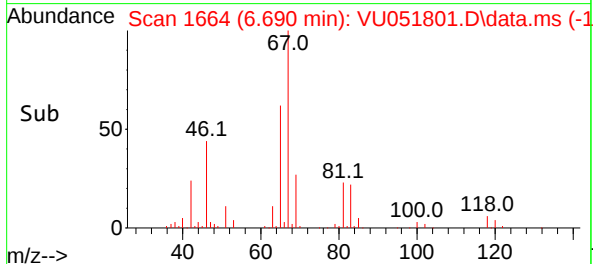
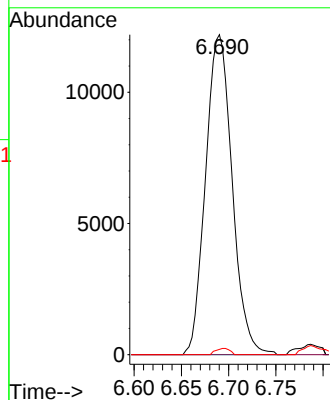
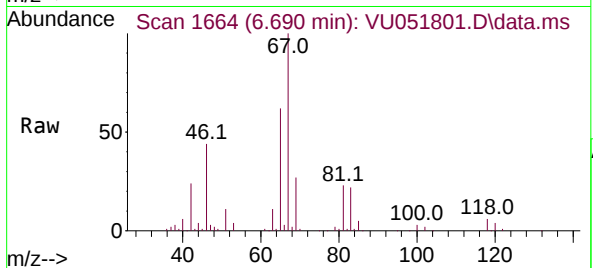
Tgt Ion: 83 Resp: 23878

Ion Ratio Lower Upper

83 100

55 0.0 60.6 90.8#

98 1.0 35.8 53.6#



#37

1,2-Dichloropropane

Concen: 5.035 ug/L

RT: 6.790 min Scan# 1695

Delta R.T. -0.000 min

Lab File: VU051801.D

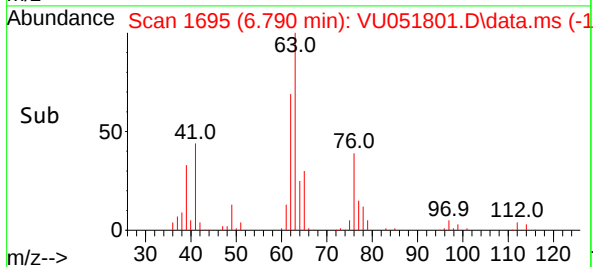
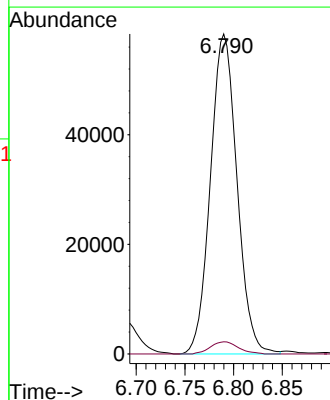
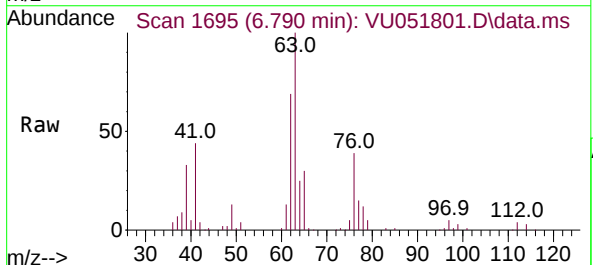
Acq: 10 Nov 2022 15:14

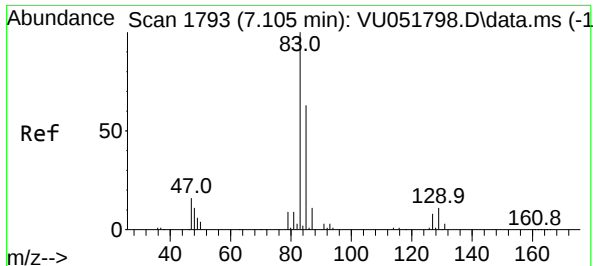
Tgt Ion: 63 Resp: 110844

Ion Ratio Lower Upper

63 100

112 4.0 3.3 4.9

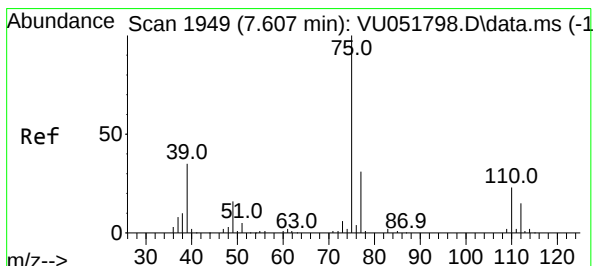
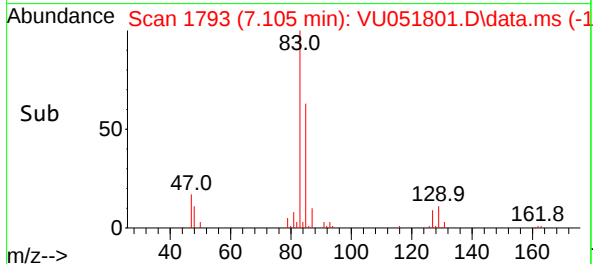
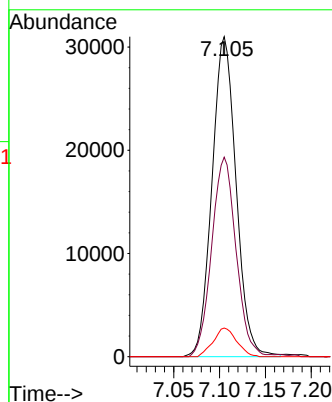
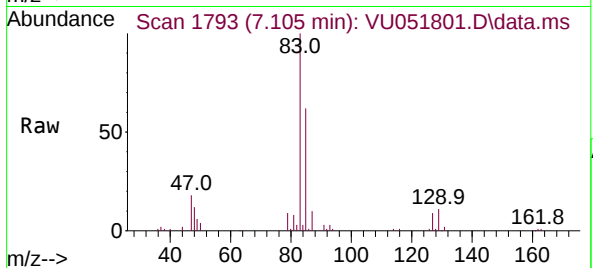




#38
Bromodichloromethane
Concen: 2.108 ug/L
RT: 7.105 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VU051801.D
Acq: 10 Nov 2022 15:14

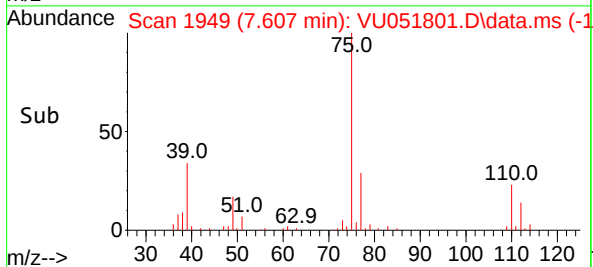
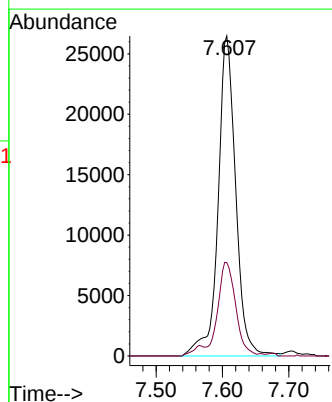
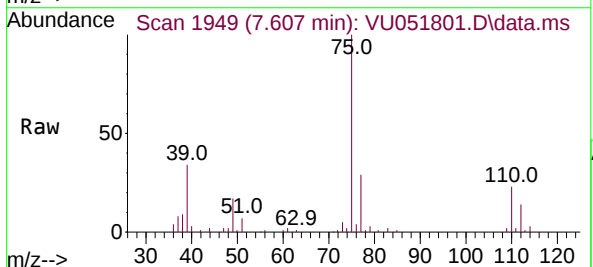
Instrument :
MSVOA_U
ClientSampleId :
GBMW6

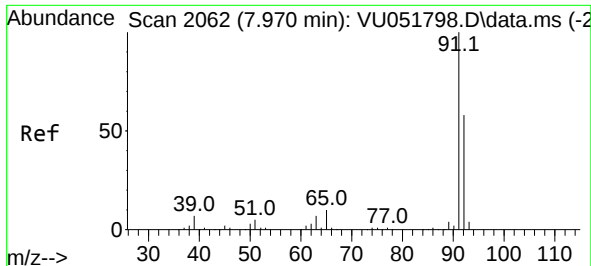
Tgt Ion: 83 Resp: 56669
Ion Ratio Lower Upper
83 100
85 62.3 45.1 83.7
127 8.9 6.6 9.8



#39
cis-1,3-Dichloropropene
Concen: 1.734 ug/L
RT: 7.607 min Scan# 1949
Delta R.T. -0.000 min
Lab File: VU051801.D
Acq: 10 Nov 2022 15:14

Tgt Ion: 75 Resp: 48968
Ion Ratio Lower Upper
75 100
77 29.2 22.5 41.9

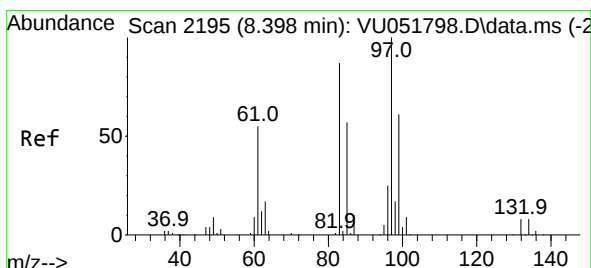
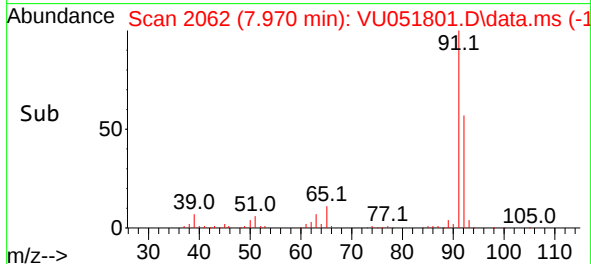
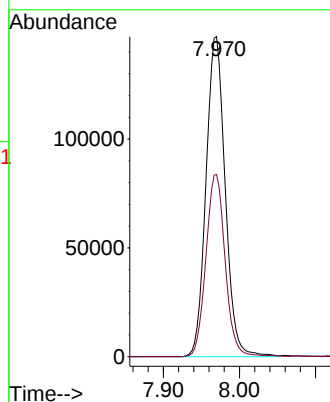
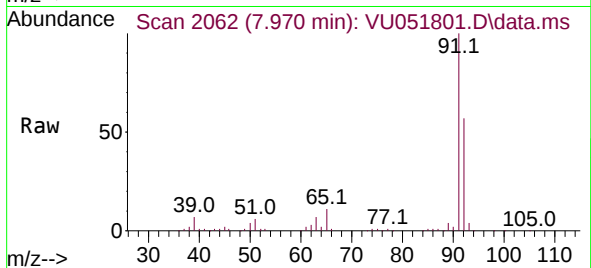




#42
Toluene
Concen: 2.937 ug/L
RT: 7.970 min Scan# 2062
Delta R.T. -0.000 min
Lab File: VU051801.D
Acq: 10 Nov 2022 15:14

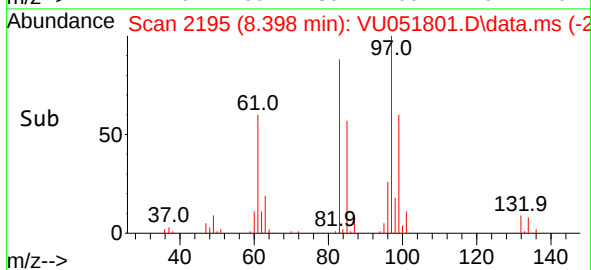
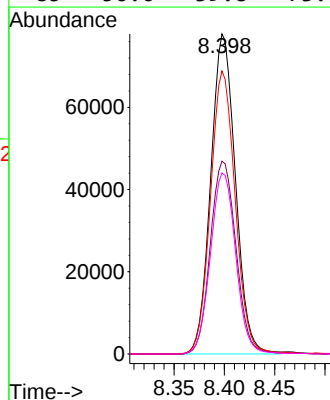
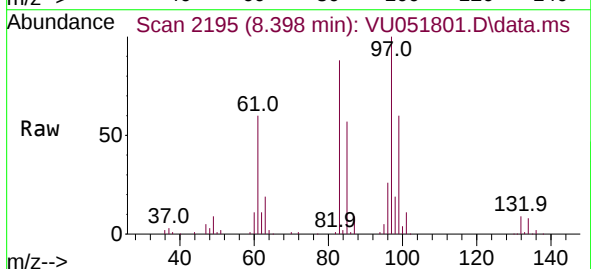
Instrument :
MSVOA_U
ClientSampleId :
GBMW6

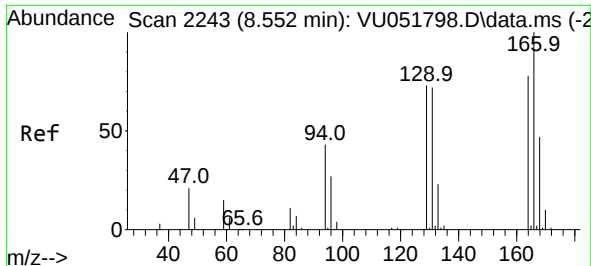
Tgt Ion: 91 Resp: 258174
Ion Ratio Lower Upper
91 100
92 56.9 40.5 75.3



#45
1,1,2-Trichloroethane
Concen: 8.248 ug/L
RT: 8.398 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VU051801.D
Acq: 10 Nov 2022 15:14

Tgt Ion: 97 Resp: 133052
Ion Ratio Lower Upper
97 100
99 60.2 43.4 80.6
83 88.5 61.3 113.9
85 56.6 39.8 73.8

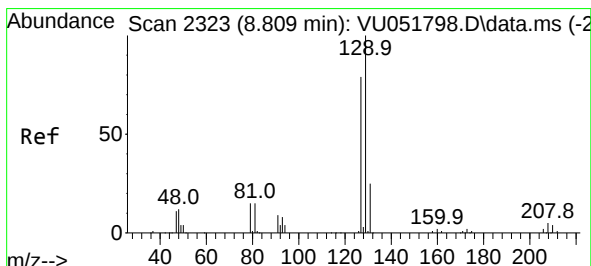
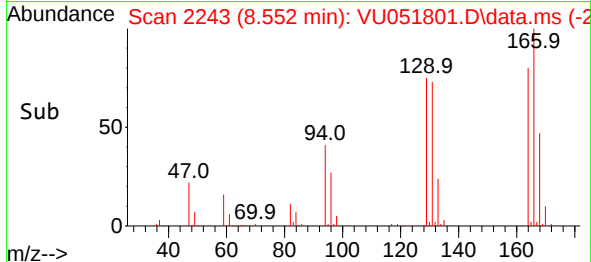
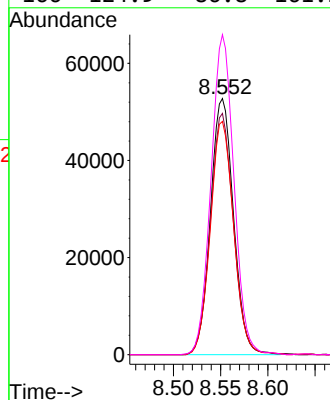
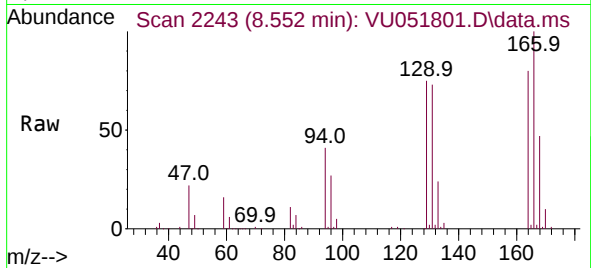




#47
Tetrachloroethene
Concen: 5.667 ug/L
RT: 8.552 min Scan# 21
Delta R.T. -0.000 min
Lab File: VU051801.D
Acq: 10 Nov 2022 15:14

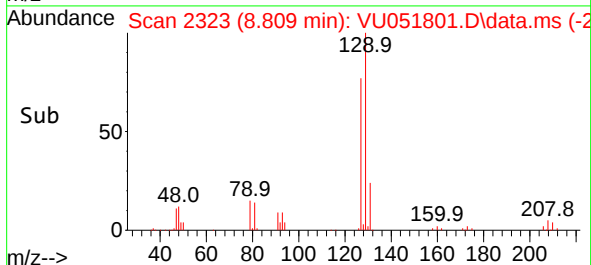
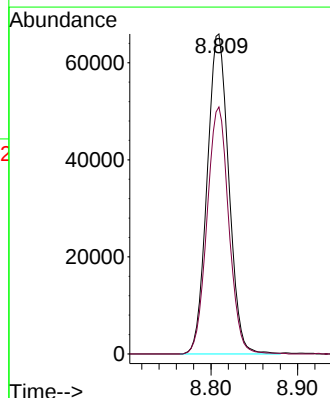
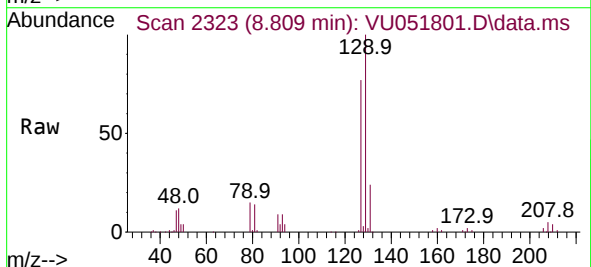
Instrument :
MSVOA_U
ClientSampleId :
GBMW6

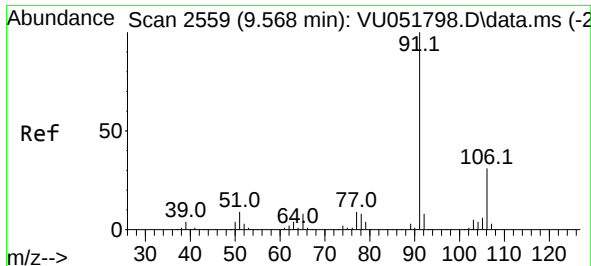
Tgt Ion:164 Resp: 89638
Ion Ratio Lower Upper
164 100
129 94.1 64.0 118.8
131 91.0 60.7 112.7
166 124.9 86.8 161.2



#49
Dibromochloromethane
Concen: 6.213 ug/L
RT: 8.809 min Scan# 2323
Delta R.T. -0.000 min
Lab File: VU051801.D
Acq: 10 Nov 2022 15:14

Tgt Ion:129 Resp: 114498
Ion Ratio Lower Upper
129 100
127 77.2 54.8 101.8

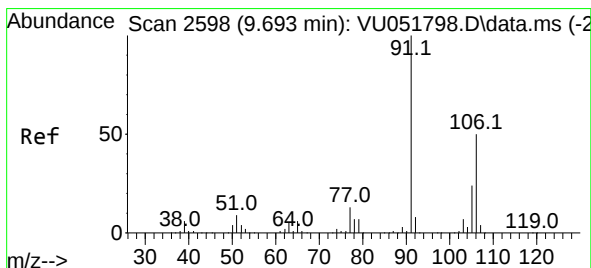
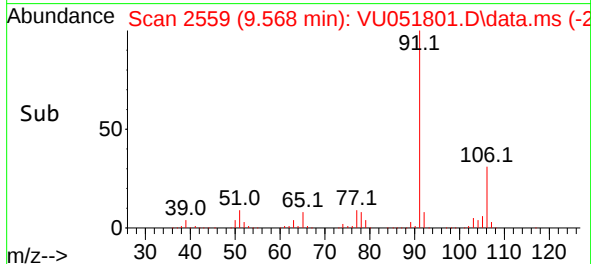
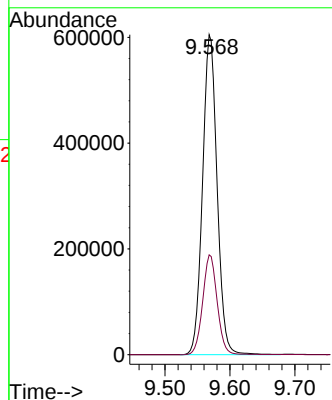
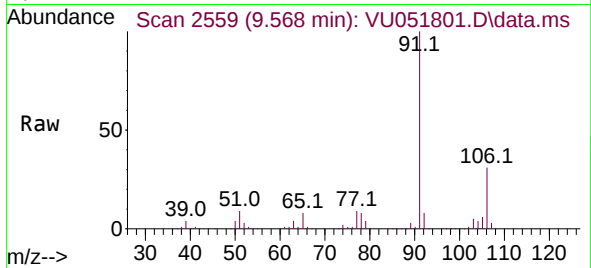




#52
Ethylbenzene
Concen: 11.113 ug/L
RT: 9.568 min Scan# 2559
Delta R.T. -0.000 min
Lab File: VU051801.D
Acq: 10 Nov 2022 15:14

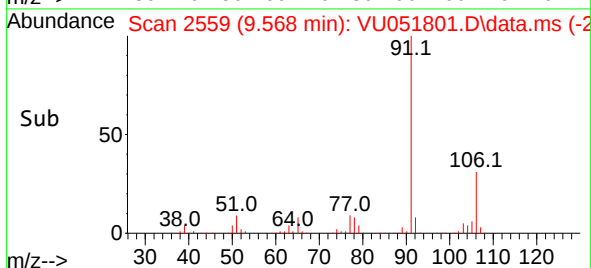
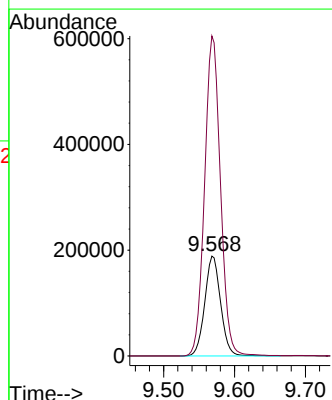
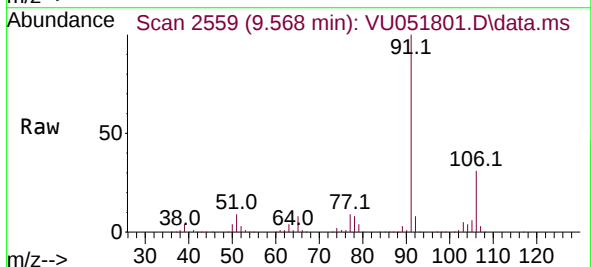
Instrument :
MSVOA_U
ClientSampleId :
GBMW6

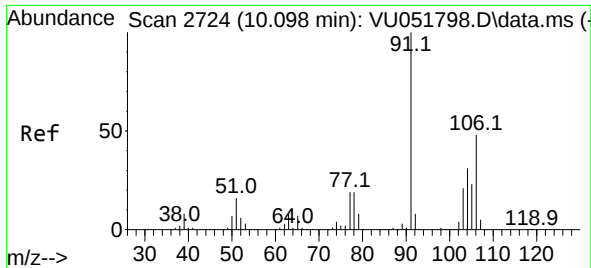
Tgt Ion: 91 Resp: 942435
Ion Ratio Lower Upper
91 100
106 31.2 21.8 40.6



#53
m,p-Xylene
Concen: 8.885 ug/L
RT: 9.568 min Scan# 2559
Delta R.T. -0.125 min
Lab File: VU051801.D
Acq: 10 Nov 2022 15:14

Tgt Ion: 106 Resp: 292688
Ion Ratio Lower Upper
106 100
91 320.7 139.4 259.0#

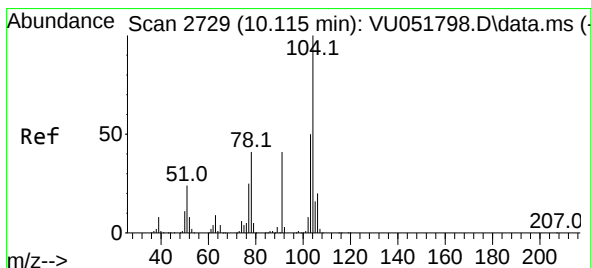
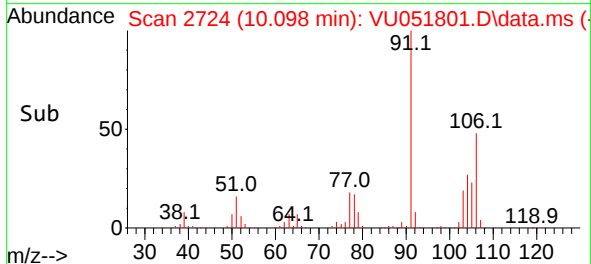
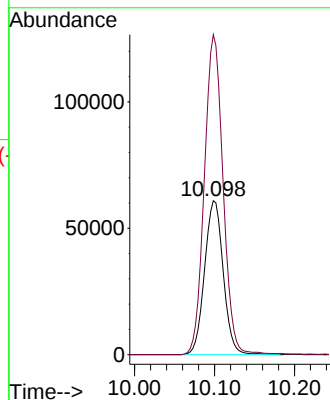
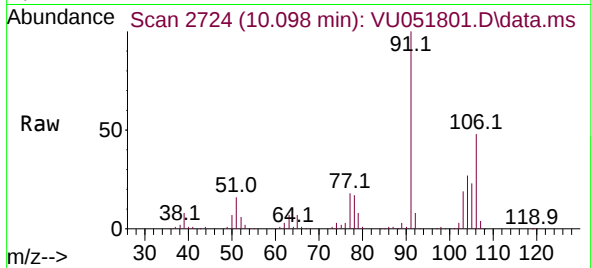




#54
o-Xylene
Concen: 3.076 ug/L
RT: 10.098 min Scan# 21
Delta R.T. -0.000 min
Lab File: VU051801.D
Acq: 10 Nov 2022 15:14

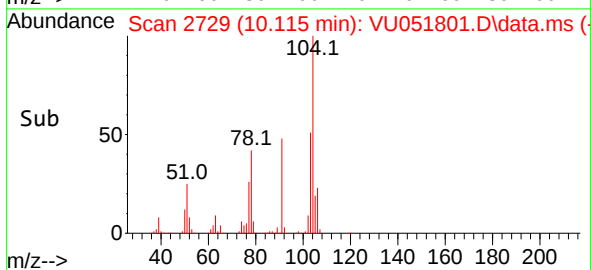
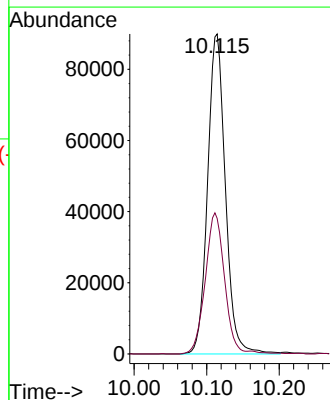
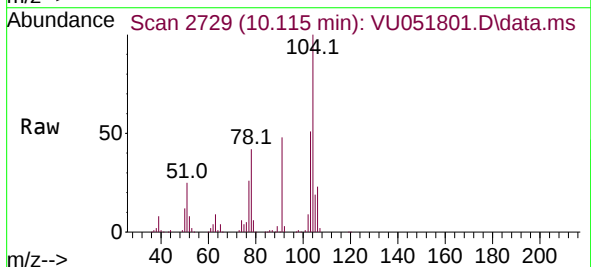
Instrument :
MSVOA_U
ClientSampleId :
GBMW6

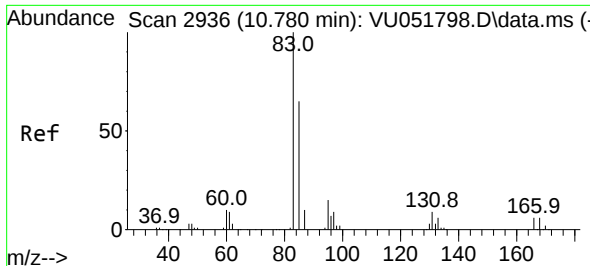
Tgt Ion:106 Resp: 99011
Ion Ratio Lower Upper
106 100
91 207.9 149.2 277.2



#55
Styrene
Concen: 2.850 ug/L
RT: 10.115 min Scan# 2729
Delta R.T. -0.000 min
Lab File: VU051801.D
Acq: 10 Nov 2022 15:14

Tgt Ion:104 Resp: 153388
Ion Ratio Lower Upper
104 100
78 42.4 31.8 59.0

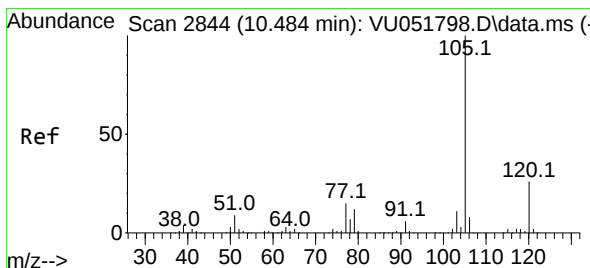
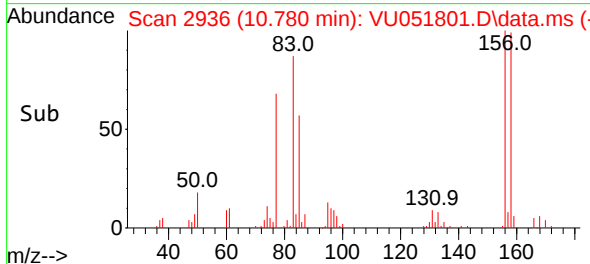
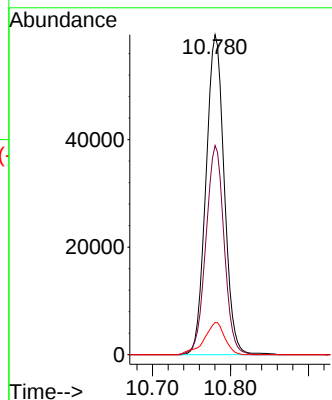
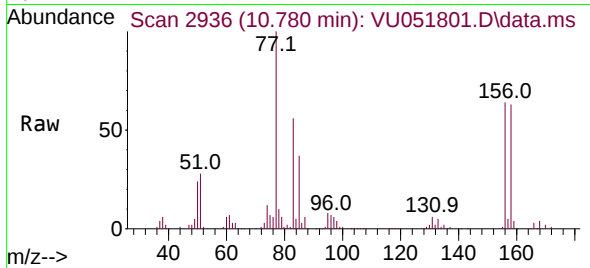




#57
 1,1,2-Tetrachloroethane
 Concen: 4.848 ug/L
 RT: 10.780 min Scan# 2936
 Delta R.T. -0.000 min
 Lab File: VU051801.D
 Acq: 10 Nov 2022 15:14

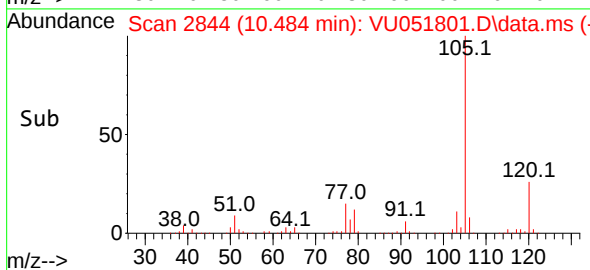
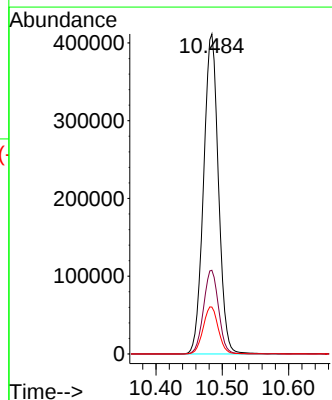
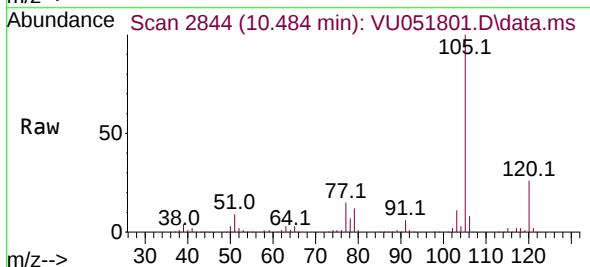
Instrument :
 MSVOA_U
 ClientSampleId :
 GBMW6

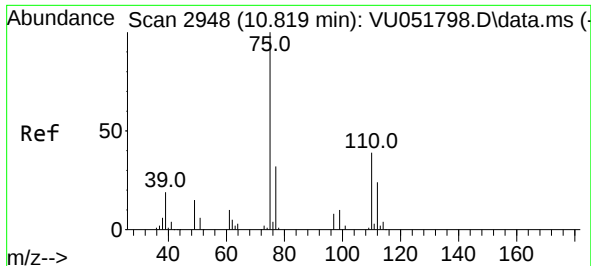
Tgt Ion: 83 Resp: 96962
 Ion Ratio Lower Upper
 83 100
 85 65.4 44.9 83.5
 131 10.0 7.8 11.8



#60
 Isopropylbenzene
 Concen: 8.357 ug/L
 RT: 10.484 min Scan# 2844
 Delta R.T. -0.000 min
 Lab File: VU051801.D
 Acq: 10 Nov 2022 15:14

Tgt Ion: 105 Resp: 639958
 Ion Ratio Lower Upper
 105 100
 120 26.6 20.9 31.3
 77 15.1 12.3 18.5

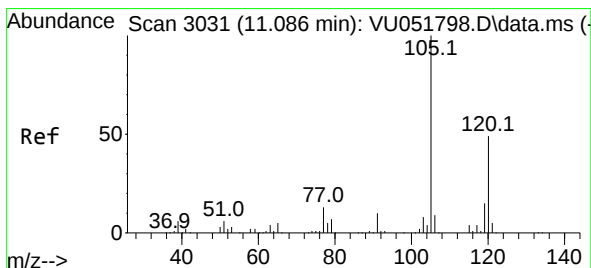
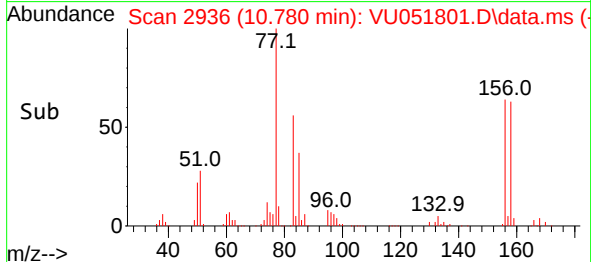
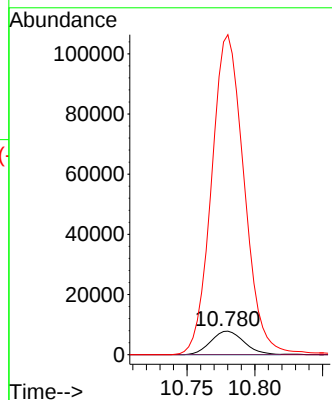
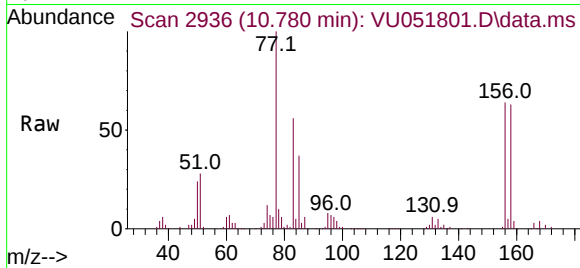




#61
1,2,3-Trichloropropane
Concen: 0.986 ug/L
RT: 10.780 min Scan# 2948
Delta R.T. -0.039 min
Lab File: VU051801.D
Acq: 10 Nov 2022 15:14

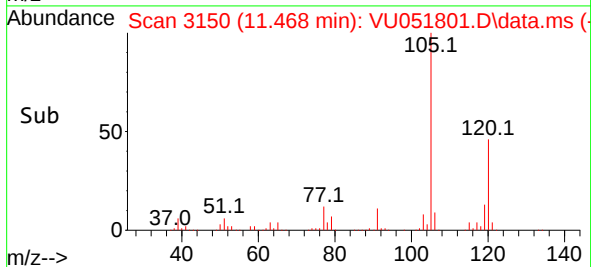
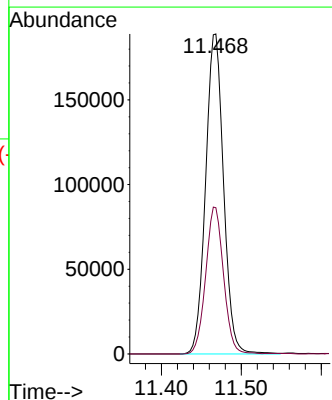
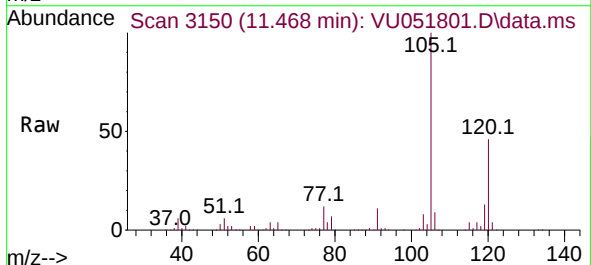
Instrument :
MSVOA_U
ClientSampleId :
GBMW6

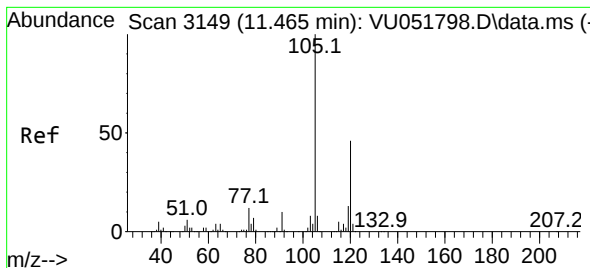
Tgt Ion: 75 Resp: 13379
Ion Ratio Lower Upper
75 100
110 0.0 28.7 43.1#
77 1337.8 26.1 39.1#



#62
1,3,5-Trimethylbenzene
Concen: 14.307 ug/L
RT: 11.468 min Scan# 3150
Delta R.T. 0.383 min
Lab File: VU051801.D
Acq: 10 Nov 2022 15:14

Tgt Ion: 105 Resp: 294957
Ion Ratio Lower Upper
105 100
120 45.6 38.6 57.8





#63

1,2,4-Trimethylbenzene

Concen: 4.962 ug/L

RT: 11.468 min Scan# 3149

Delta R.T. 0.003 min

Lab File: VU051801.D

Acq: 10 Nov 2022 15:14

Instrument :

MSVOA_U

ClientSampleId :

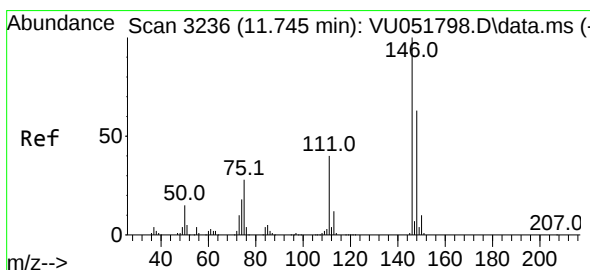
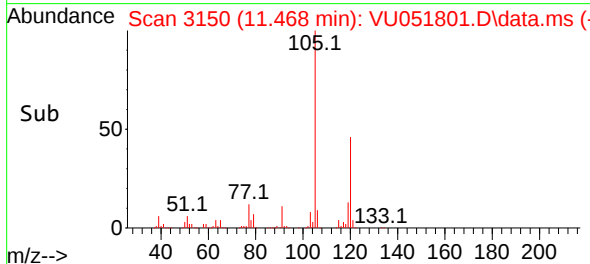
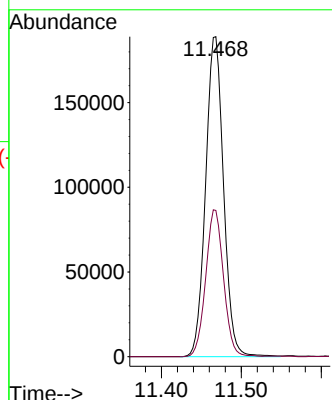
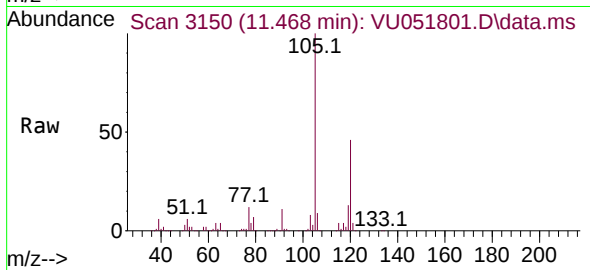
GBMW6

Tgt Ion:105 Resp: 294957

Ion Ratio Lower Upper

105 100

120 45.6 35.8 53.6



#64

1,3-Dichlorobenzene

Concen: 2.293 ug/L

RT: 11.745 min Scan# 3236

Delta R.T. -0.000 min

Lab File: VU051801.D

Acq: 10 Nov 2022 15:14

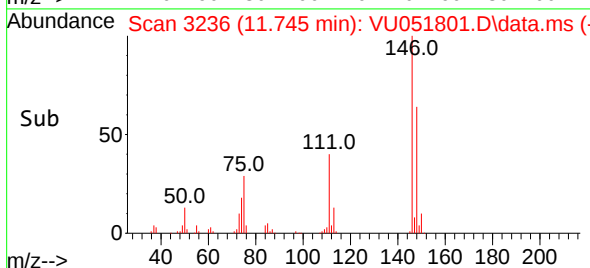
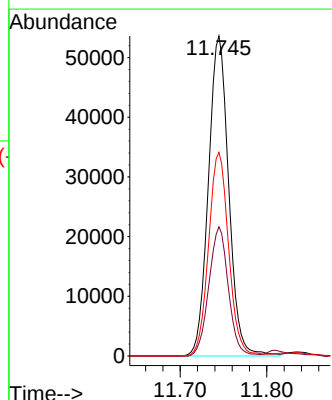
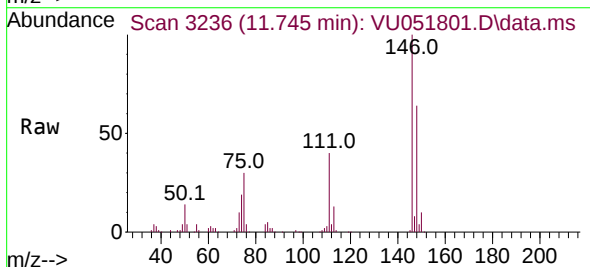
Tgt Ion:146 Resp: 87399

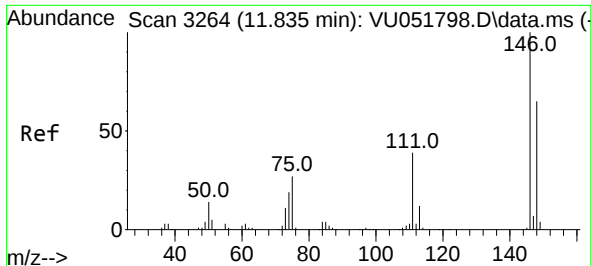
Ion Ratio Lower Upper

146 100

111 40.3 28.6 53.2

148 63.6 44.7 82.9

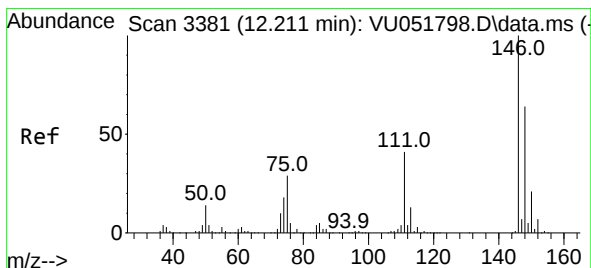
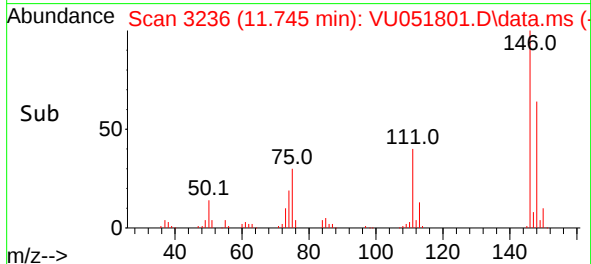
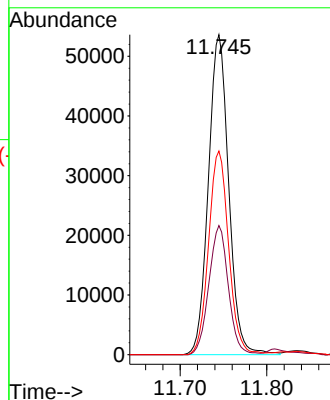
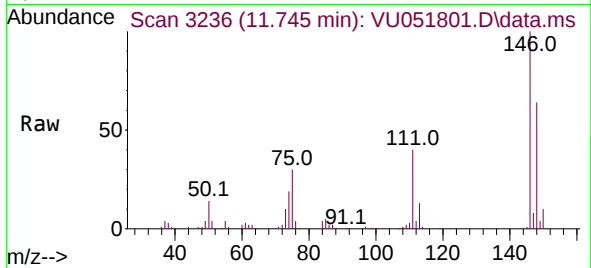




#65
1,4-Dichlorobenzene
Concen: 2.286 ug/L
RT: 11.745 min Scan# 31
Delta R.T. -0.090 min
Lab File: VU051801.D
Acq: 10 Nov 2022 15:14

Instrument :
MSVOA_U
ClientSampleId :
GBMW6

Tgt Ion:146 Resp: 87399
Ion Ratio Lower Upper
146 100
111 40.3 26.7 49.5
148 63.6 43.5 80.9



#67
1,2-Dichlorobenzene
Concen: 2.234 ug/L
RT: 12.211 min Scan# 3381
Delta R.T. -0.000 min
Lab File: VU051801.D
Acq: 10 Nov 2022 15:14

Tgt Ion:146 Resp: 82971
Ion Ratio Lower Upper
146 100
111 43.2 34.2 51.2
148 64.1 50.1 75.1

