

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012623\
 Data File : VU052820.D
 Acq On : 26 Jan 2023 16:52
 Operator : JC/MD
 Sample : 01316-09
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jan 27 04:34:36 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM012623WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jan 27 04:23:26 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.243	114	272988	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	266641	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	147752	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	85511	43.521	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	87.040%
7) Chloroethane-d5	1.912	69	74938	46.287	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	92.580%
11) 1,1-Dichloroethene-d2	2.562	63	162456	41.570	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	83.140%
21) 2-Butanone-d5	4.626	46	118822	97.894	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	97.890%
24) Chloroform-d	5.057	84	186003	44.357	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.720%
26) 1,2-Dichloroethane-d4	5.694	65	127051	47.451	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.900%
32) Benzene-d6	5.719	84	378148	46.419	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.840%
36) 1,2-Dichloropropane-d6	6.684	67	113397	47.462	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	94.920%
41) Toluene-d8	7.893	98	347206	46.806	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.620%
43) trans-1,3-Dichloroprop...	8.173	79	59155	49.399	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	98.800%
47) 2-Hexanone-d5	8.642	63	90675	108.012	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	108.010%
56) 1,1,2,2-Tetrachloroeth...	10.754	84	172227	48.790	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	97.580%
66) 1,2-Dichlorobenzene-d4	12.188	152	140017	48.804	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.600%
Target Compounds						
					Qvalue	
5) Vinyl chloride	1.604	62	82942	35.562	ug/L	98
8) Chloroethane	1.932	64	73354	50.073	ug/L	96
10) 1,1,2-Trichloro-1,2,2-...	2.559	101	1481	0.673	ug/L #	19
12) 1,1-Dichloroethene	2.575	96	61428	30.418	ug/L	89
14) Carbon disulfide	2.787	76	290615	47.647	ug/L	100
15) Methyl Acetate	2.948	43	124693	62.428	ug/L	99
16) Methylene chloride	3.041	84	73670	30.667	ug/L	97
18) Methyl tert-butyl Ether	3.359	73	276357	43.065	ug/L	99
19) 1,1-Dichloroethane	3.861	63	79810	20.852	ug/L	96
20) cis-1,2-Dichloroethene	4.661	96	46971	20.159	ug/L	96
27) 1,2-Dichloroethane	5.787	62	201800	59.326	ug/L	98
30) 1,1,1-Trichloroethane	5.308	97	143709	36.641	ug/L	99
31) Carbon tetrachloride	5.311	117	18174	5.345	ug/L	100
34) Trichloroethene	6.536	95	153635	66.596	ug/L	98
37) 1,2-Dichloropropane	6.784	63	52795	23.659	ug/L	99
40) 4-Methyl-2-pentanone	7.796	43	132936	50.565	ug/L	99
42) Toluene	7.964	91	273744	29.428	ug/L	99
44) trans-1,3-Dichloropropene	8.205	75	49525	14.417	ug/L	96
45) 1,1,2-Trichloroethane	8.394	97	90998	39.877	ug/L	98

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 Response via : Initial Calibration

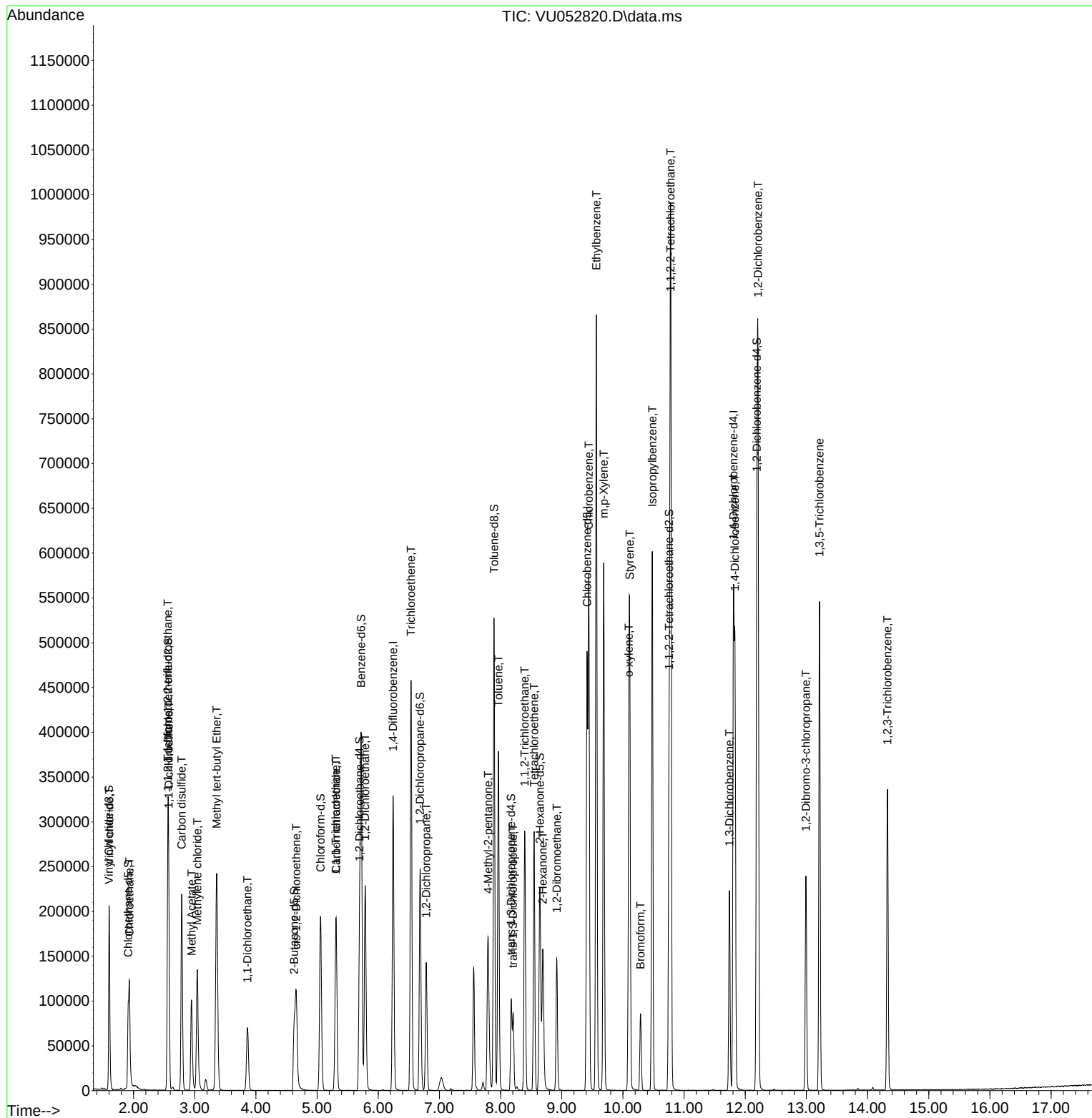
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Tetrachloroethene	8.549	164	65423	32.934	ug/L	99
48) 2-Hexanone	8.690	43	109655	49.304	ug/L	98
50) 1,2-Dibromoethane	8.918	107	96551	39.312	ug/L	99
51) Chlorobenzene	9.443	112	307679	48.075	ug/L	99
52) Ethylbenzene	9.565	91	607716	61.132	ug/L	99
53) m,p-Xylene	9.687	106	165349	41.086	ug/L	97
54) o-xylene	10.095	106	77829	20.258	ug/L	94
55) Styrene	10.111	104	219325	33.267	ug/L	98
57) 1,1,2,2-Tetrachloroethane	10.780	83	254063	68.796	ug/L	99
59) Bromoform	10.288	173	40674	20.089	ug/L	100
61) Isopropylbenzene	10.481	105	395582	41.454	ug/L	100
64) 1,3-Dichlorobenzene	11.742	146	93265	19.372	ug/L	99
65) 1,4-Dichlorobenzene	11.832	146	196863	39.498	ug/L	98
67) 1,2-Dichlorobenzene	12.208	146	299382	61.479	ug/L	99
68) 1,2-Dibromo-3-chloropr...	12.992	75	60551	73.706	ug/L	99
69) 1,3,5-Trichlorobenzene	13.214	180	175235	49.165	ug/L	99
72) 1,2,3-Trichlorobenzene	14.327	180	110524	34.998	ug/L	99

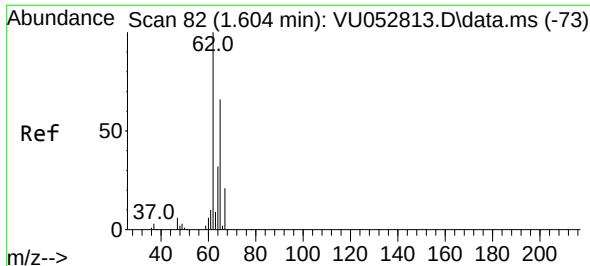
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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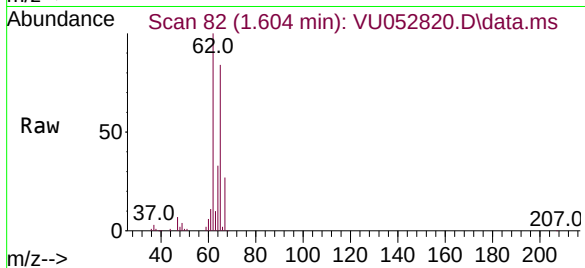
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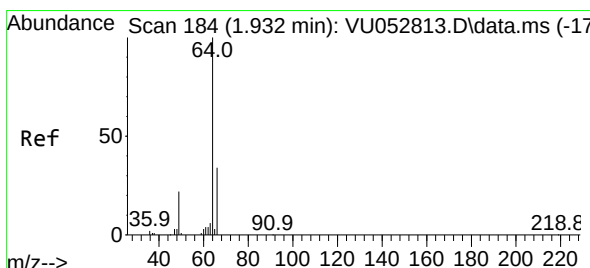
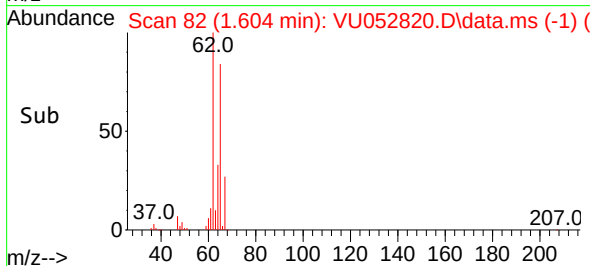
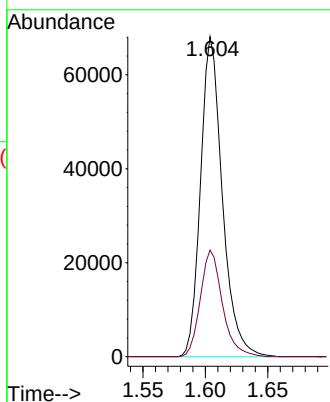


#5
 Vinyl chloride
 Concen: 35.562 ug/L
 RT: 1.604 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: VU052820.D
 Acq: 26 Jan 2023 16:52

Instrument :
 MSVOA_U
 ClientSampleId :

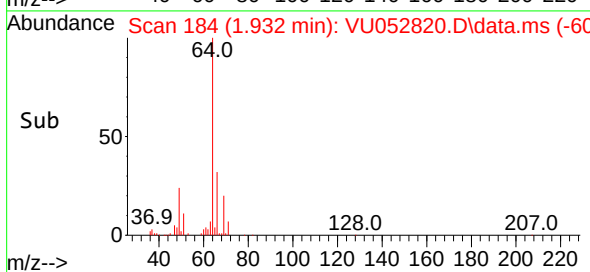
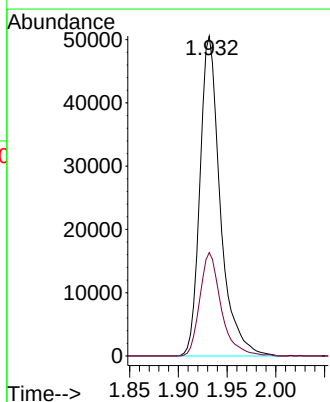
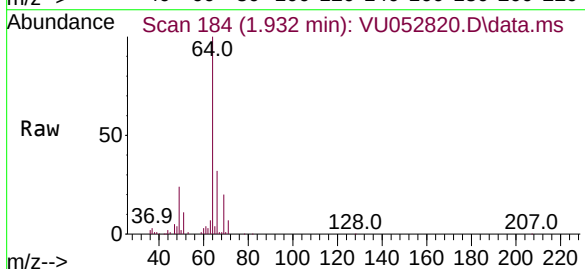


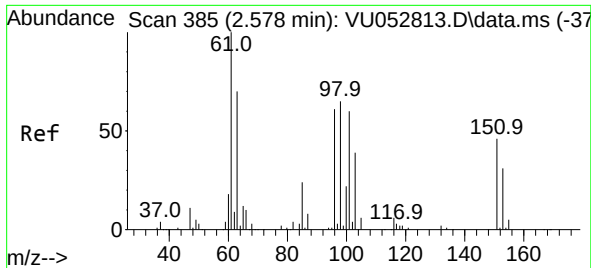
Tgt Ion: 62 Resp: 82942
 Ion Ratio Lower Upper
 62 100
 64 33.3 22.4 41.6



#8
 Chloroethane
 Concen: 50.073 ug/L
 RT: 1.932 min Scan# 184
 Delta R.T. -0.000 min
 Lab File: VU052820.D
 Acq: 26 Jan 2023 16:52

Tgt Ion: 64 Resp: 73354
 Ion Ratio Lower Upper
 64 100
 66 32.3 24.1 44.7

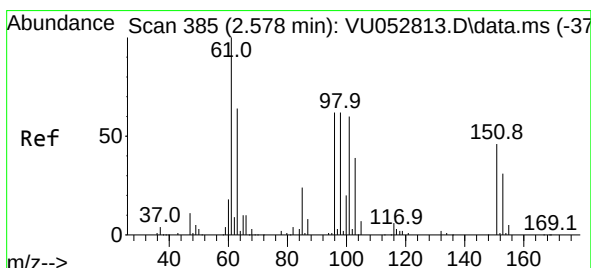
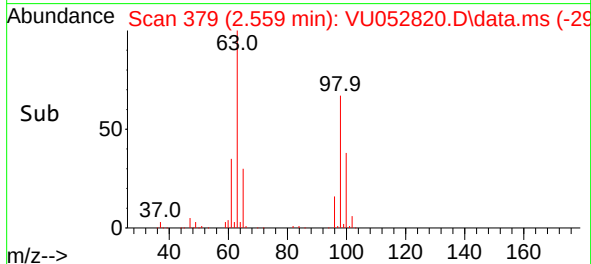
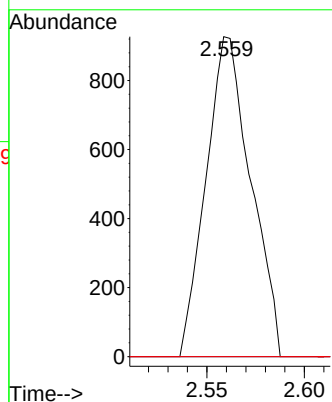
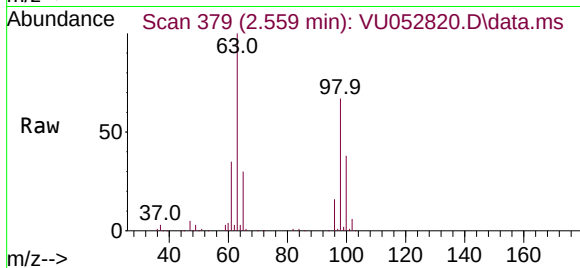




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.673 ug/L
RT: 2.559 min Scan# 31
Delta R.T. -0.020 min
Lab File: VU052820.D
Acq: 26 Jan 2023 16:52

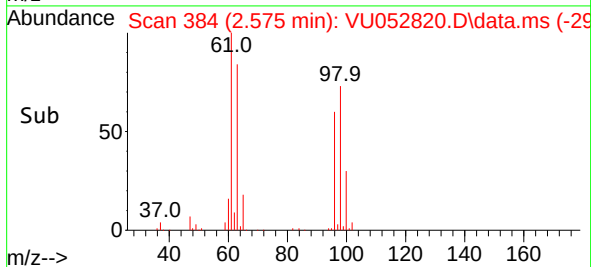
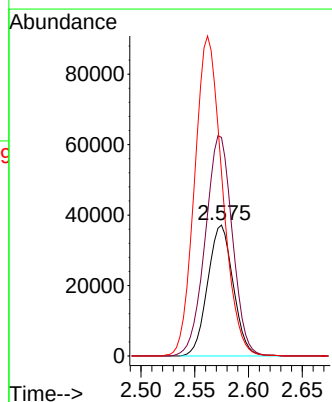
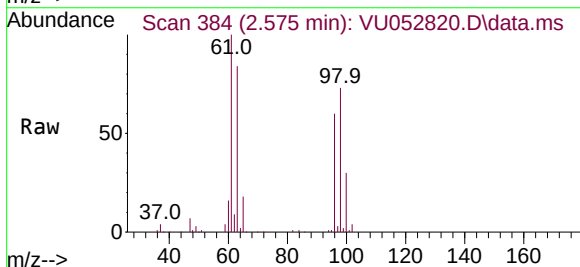
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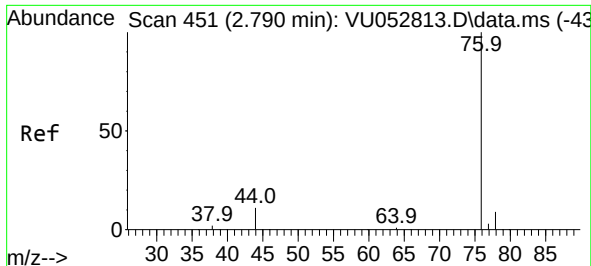
Tgt Ion:101 Resp: 1481
Ion Ratio Lower Upper
101 100
85 0.0 32.9 49.3#
151 0.0 62.6 94.0#



#12
1,1-Dichloroethene
Concen: 30.418 ug/L
RT: 2.575 min Scan# 384
Delta R.T. -0.003 min
Lab File: VU052820.D
Acq: 26 Jan 2023 16:52

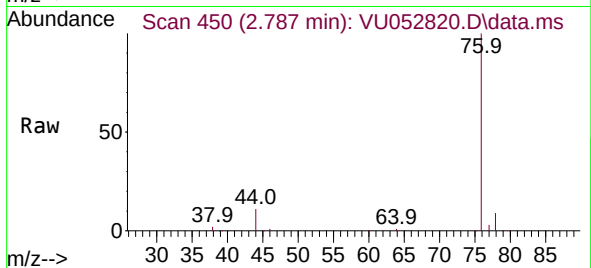
Tgt Ion: 96 Resp: 61428
Ion Ratio Lower Upper
96 100
61 167.0 114.3 212.3
63 140.3 80.6 149.6



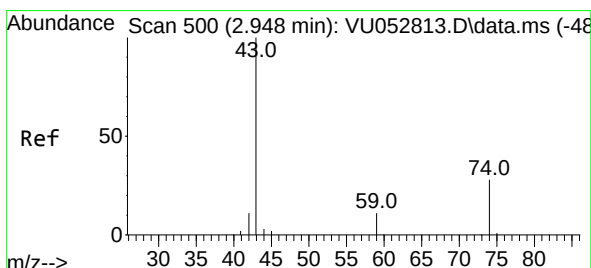
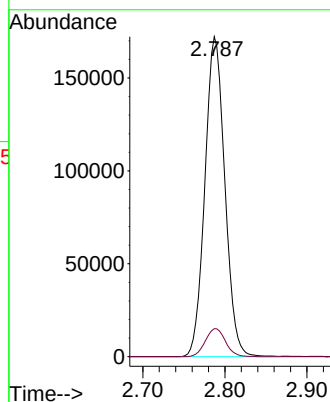
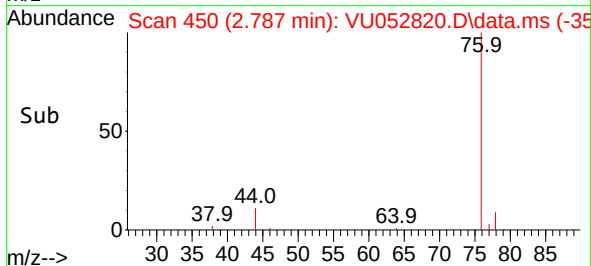


#14
Carbon disulfide
Concen: 47.647 ug/L
RT: 2.787 min Scan# 41
Delta R.T. -0.004 min
Lab File: VU052820.D
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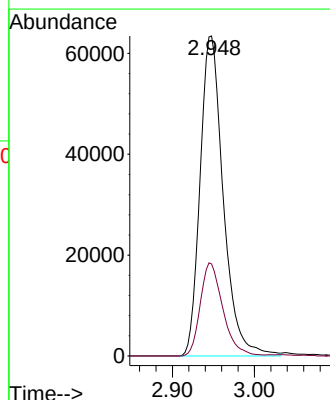
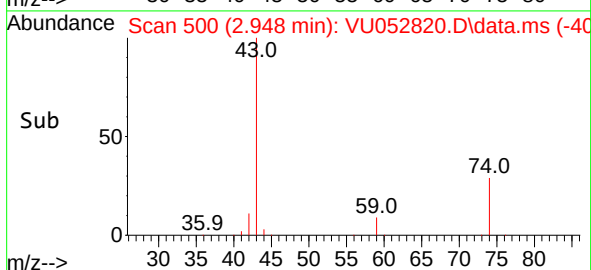
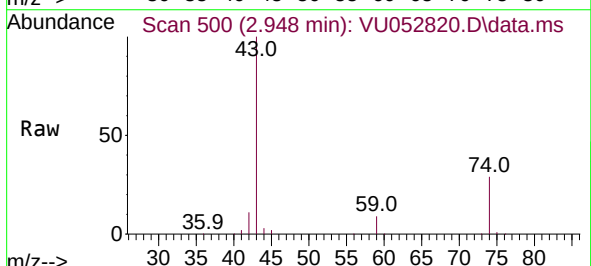


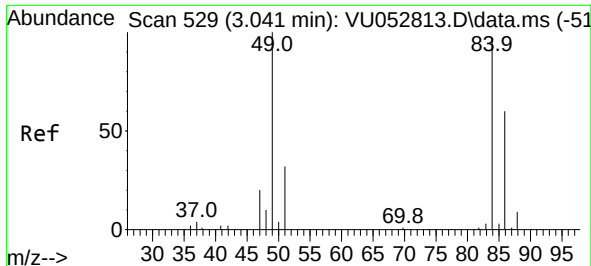
Tgt Ion: 76 Resp: 290615
Ion Ratio Lower Upper
76 100
78 8.7 7.1 10.7



#15
Methyl Acetate
Concen: 62.428 ug/L
RT: 2.948 min Scan# 500
Delta R.T. -0.000 min
Lab File: VU052820.D
Acq: 26 Jan 2023 16:52

Tgt Ion: 43 Resp: 124693
Ion Ratio Lower Upper
43 100
74 28.2 22.0 33.0

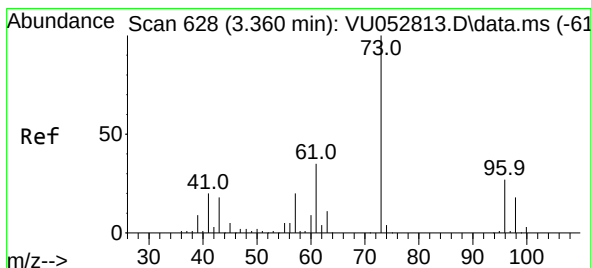
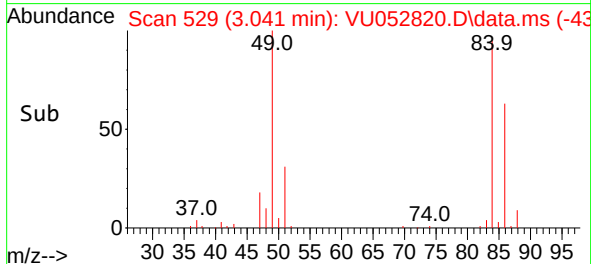
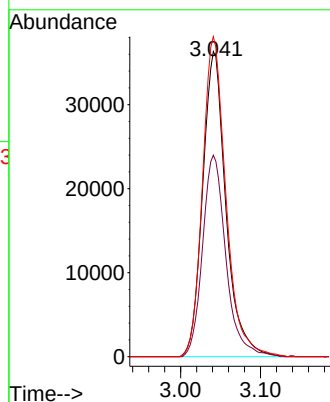
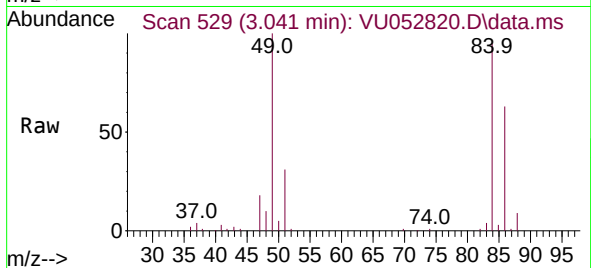




#16
Methylene chloride
Concen: 30.667 ug/L
RT: 3.041 min Scan# 51
Delta R.T. -0.000 min
Lab File: VU052820.D
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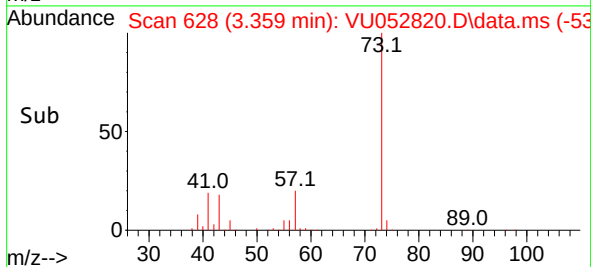
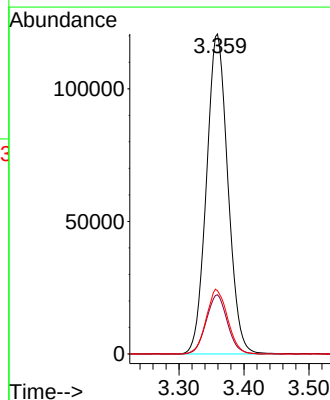
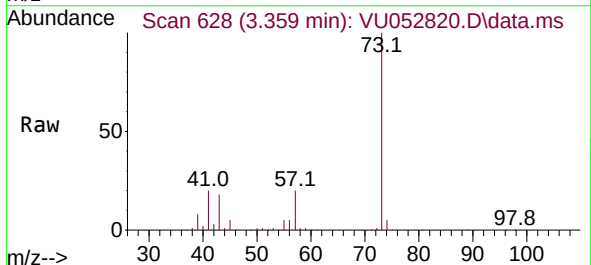
Instrument :
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ClientSampleId :

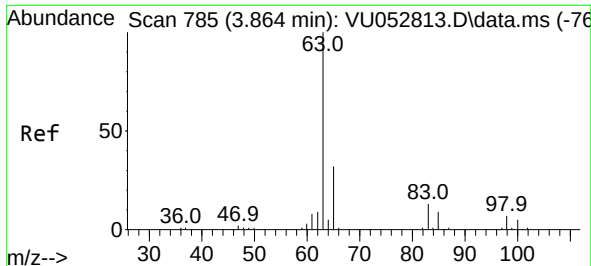
Tgt Ion: 84 Resp: 73670
Ion Ratio Lower Upper
84 100
86 66.0 43.4 80.6
49 104.9 72.4 134.5



#18
Methyl tert-butyl Ether
Concen: 43.065 ug/L
RT: 3.359 min Scan# 628
Delta R.T. -0.000 min
Lab File: VU052820.D
Acq: 26 Jan 2023 16:52

Tgt Ion: 73 Resp: 276357
Ion Ratio Lower Upper
73 100
43 18.3 14.2 21.2
57 20.2 16.3 24.5





#19

1,1-Dichloroethane

Concen: 20.852 ug/L

RT: 3.861 min Scan# 785

Delta R.T. -0.004 min

Lab File: VU052820.D

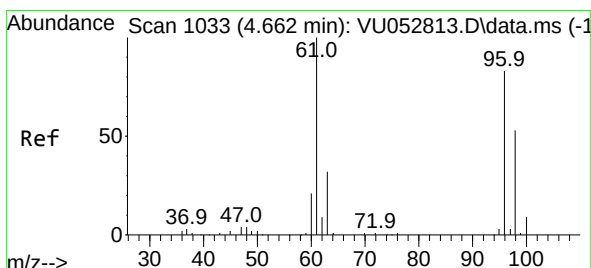
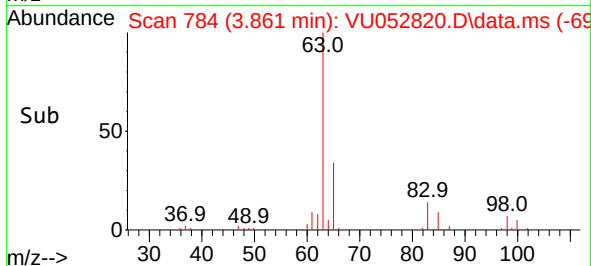
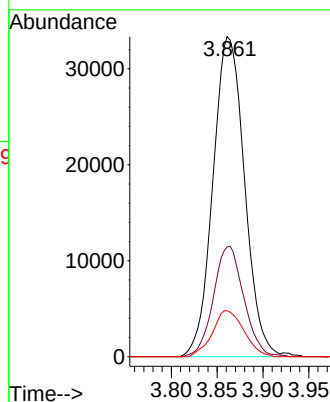
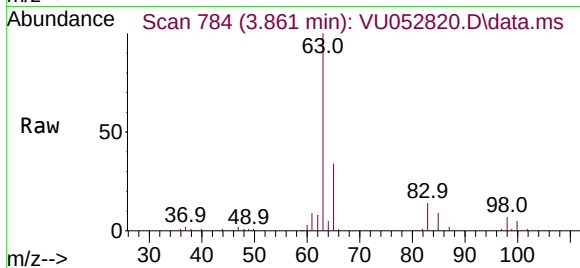
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Instrument :

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Tgt Ion:	63	Resp:	79810
Ion	Ratio	Lower	Upper
63	100		
65	34.3	22.4	41.6
83	14.3	9.2	17.2



#20

cis-1,2-Dichloroethene

Concen: 20.159 ug/L

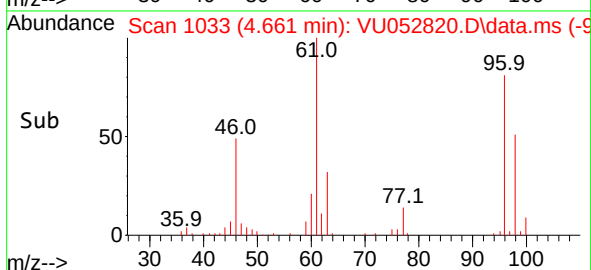
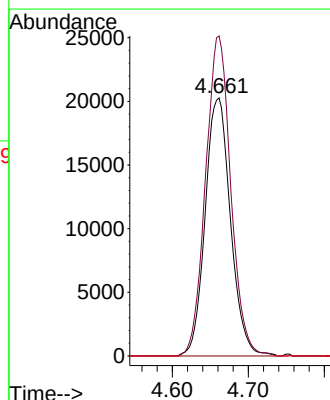
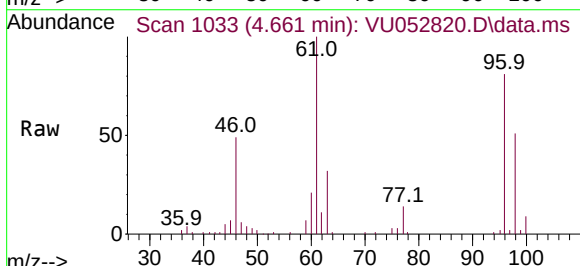
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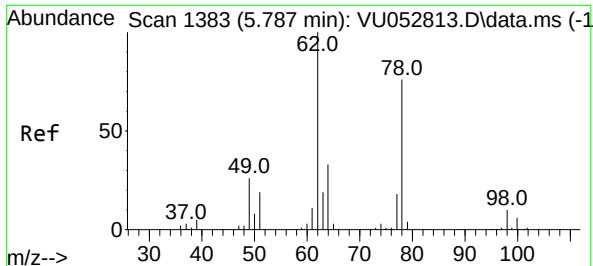
Delta R.T. -0.000 min

Lab File: VU052820.D

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Tgt Ion:	96	Resp:	46971
Ion	Ratio	Lower	Upper
96	100		
61	124.0	84.1	156.1
68	0.0	0.0	0.0

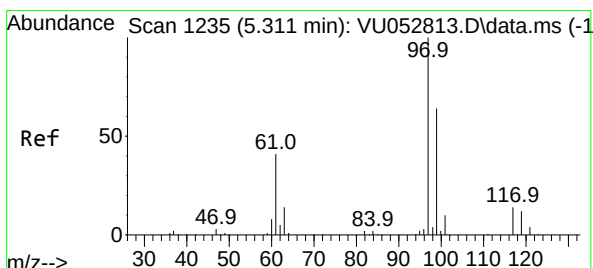
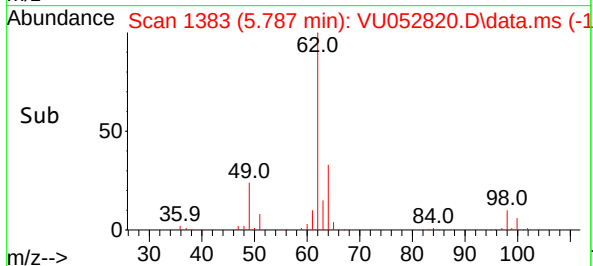
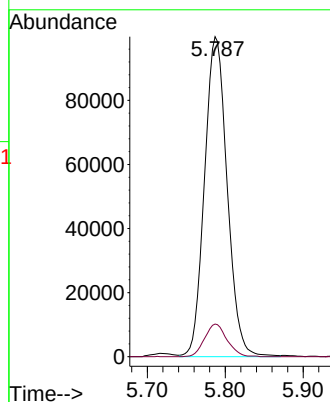
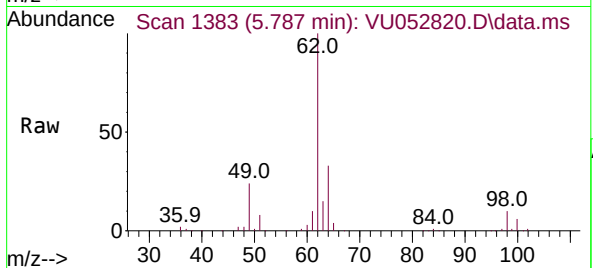




#27
1,2-Dichloroethane
Concen: 59.326 ug/L
RT: 5.787 min Scan# 11
Delta R.T. -0.000 min
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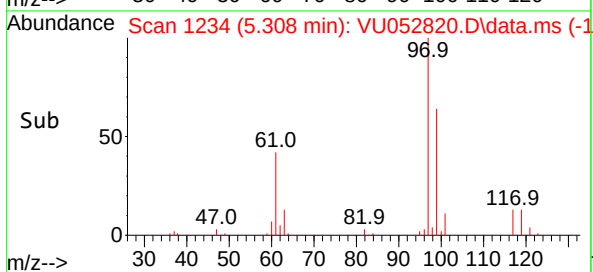
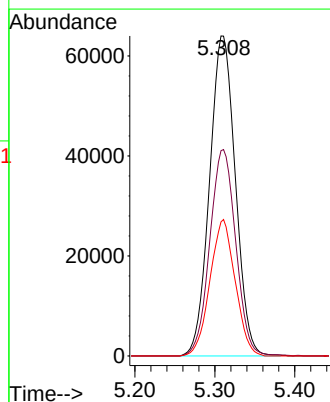
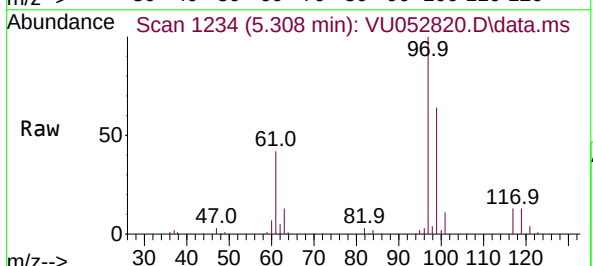
Instrument :
MSVOA_U
ClientSampleId :

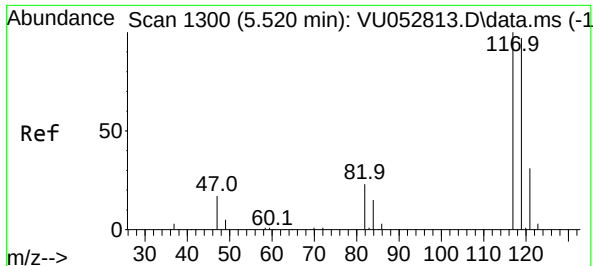
Tgt Ion: 62 Resp: 201800
Ion Ratio Lower Upper
62 100
98 10.2 7.6 11.4



#30
1,1,1-Trichloroethane
Concen: 36.641 ug/L
RT: 5.308 min Scan# 1234
Delta R.T. -0.004 min
Lab File: VU052820.D
Acq: 26 Jan 2023 16:52

Tgt Ion: 97 Resp: 143709
Ion Ratio Lower Upper
97 100
99 64.8 51.4 77.0
61 41.6 33.0 49.6

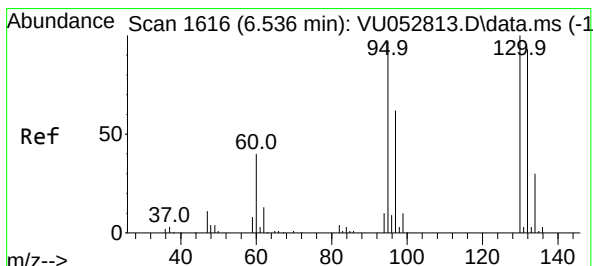
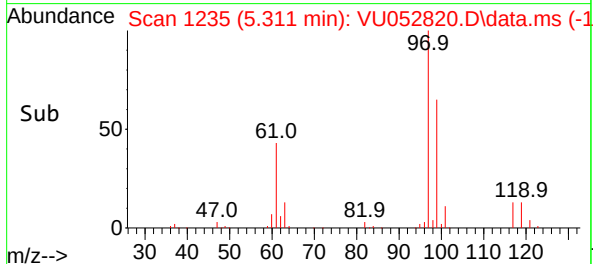
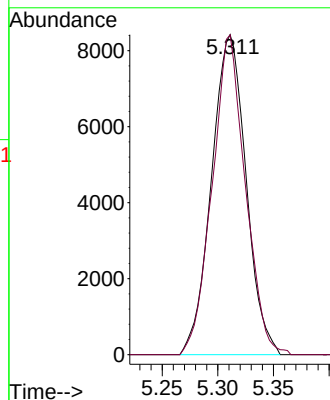
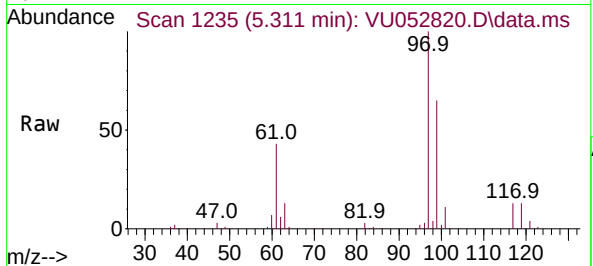




#31
Carbon tetrachloride
Concen: 5.345 ug/L
RT: 5.311 min Scan# 117
Delta R.T. -0.209 min
Lab File: VU052820.D
Acq: 26 Jan 2023 16:52

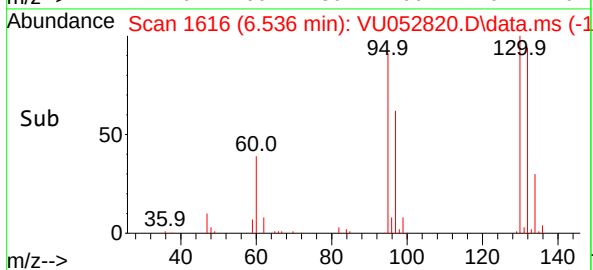
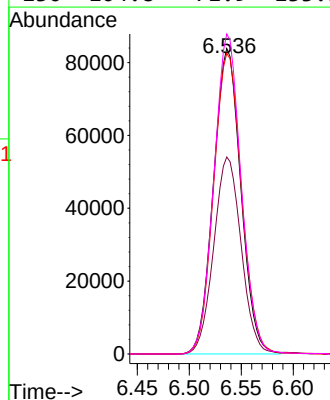
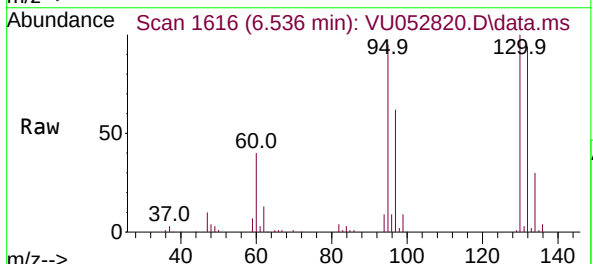
Instrument :
MSVOA_U
ClientSampleId :

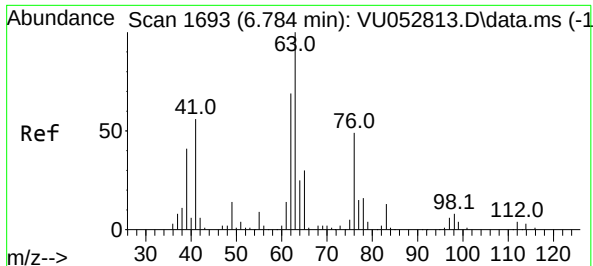
Tgt Ion:117 Resp: 18174
Ion Ratio Lower Upper
117 100
119 95.7 76.2 114.4



#34
Trichloroethene
Concen: 66.596 ug/L
RT: 6.536 min Scan# 1616
Delta R.T. -0.000 min
Lab File: VU052820.D
Acq: 26 Jan 2023 16:52

Tgt Ion: 95 Resp: 153635
Ion Ratio Lower Upper
95 100
97 64.5 44.5 82.7
132 98.4 66.8 124.0
130 104.8 71.9 133.5





#37

1,2-Dichloropropane

Concen: 23.659 ug/L

RT: 6.784 min Scan# 1

Delta R.T. -0.000 min

Lab File: VU052820.D

Acq: 26 Jan 2023 16:52

Instrument :

MSVOA_U

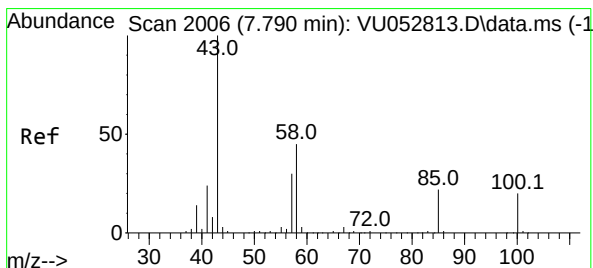
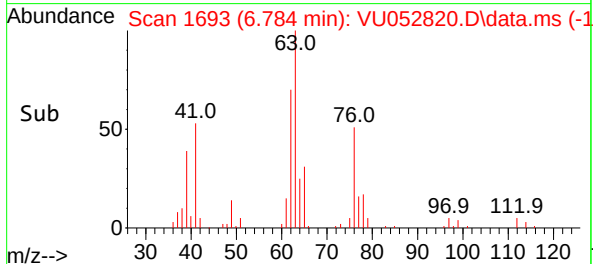
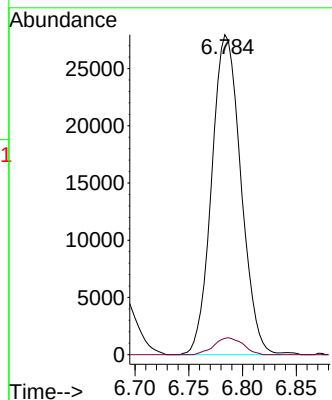
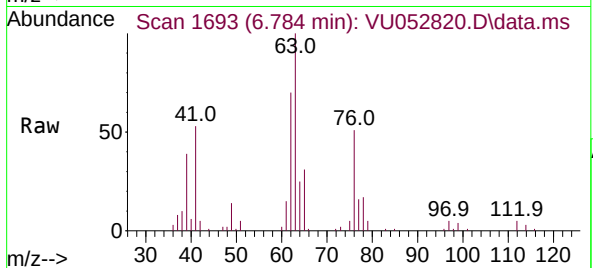
ClientSampleId :

Tgt Ion: 63 Resp: 52795

Ion Ratio Lower Upper

63 100

112 5.2 3.8 5.8



#40

4-Methyl-2-pentanone

Concen: 50.565 ug/L

RT: 7.796 min Scan# 2008

Delta R.T. 0.006 min

Lab File: VU052820.D

Acq: 26 Jan 2023 16:52

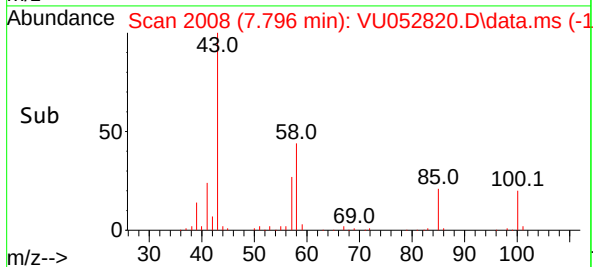
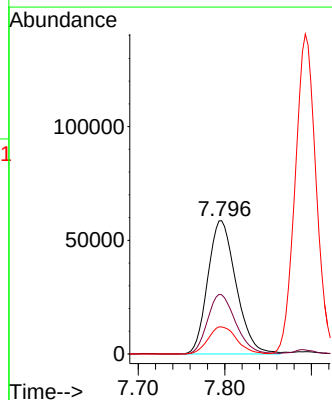
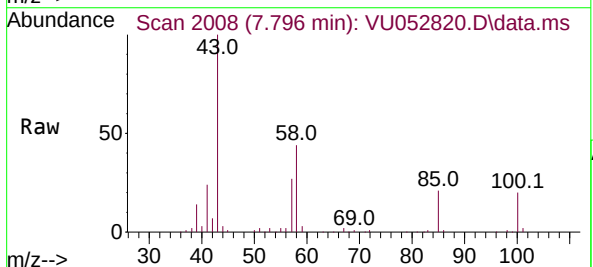
Tgt Ion: 43 Resp: 132936

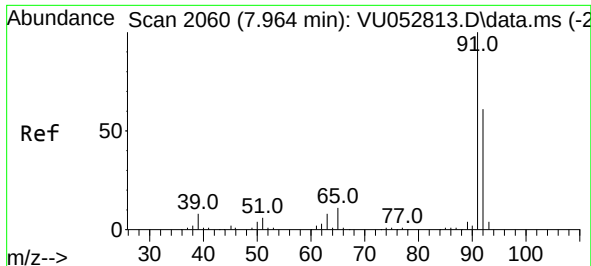
Ion Ratio Lower Upper

43 100

58 44.4 35.4 53.2

100 20.7 16.0 24.0





#42

Toluene

Concen: 29.428 ug/L

RT: 7.964 min Scan# 2060

Delta R.T. -0.000 min

Lab File: VU052820.D

Acq: 26 Jan 2023 16:52

Instrument :

MSVOA_U

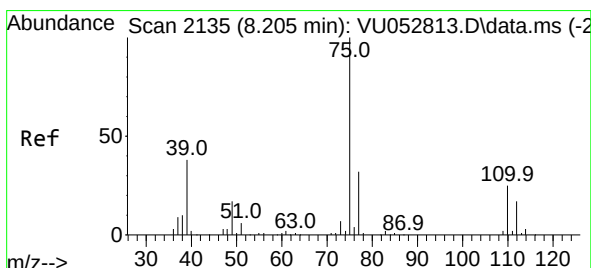
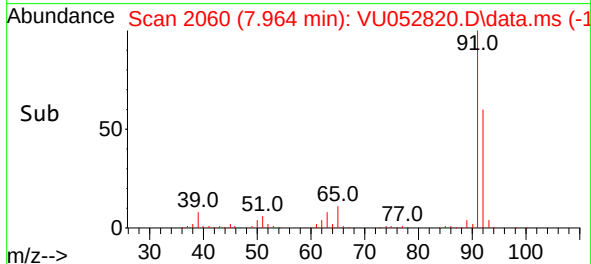
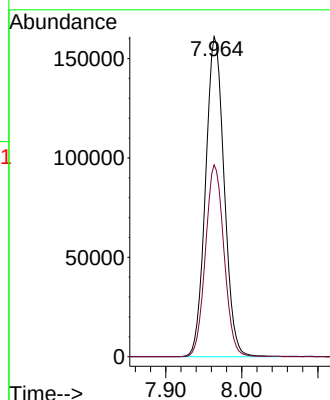
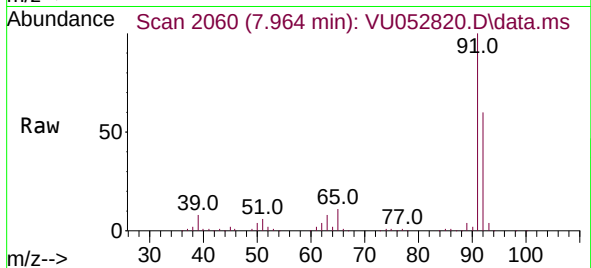
ClientSampleId :

Tgt Ion: 91 Resp: 273744

Ion Ratio Lower Upper

91 100

92 60.0 42.6 79.0



#44

trans-1,3-Dichloropropene

Concen: 14.417 ug/L

RT: 8.205 min Scan# 2135

Delta R.T. -0.000 min

Lab File: VU052820.D

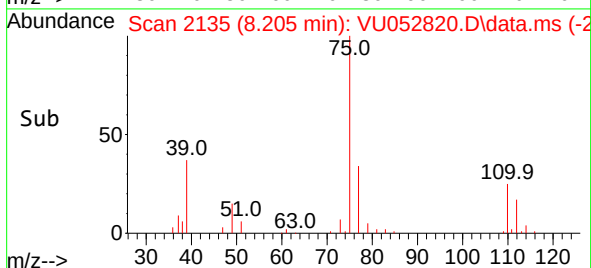
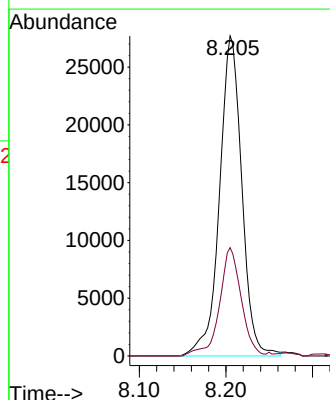
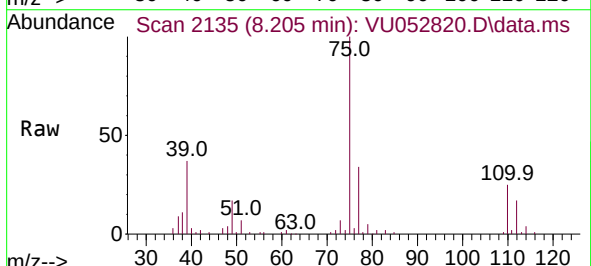
Acq: 26 Jan 2023 16:52

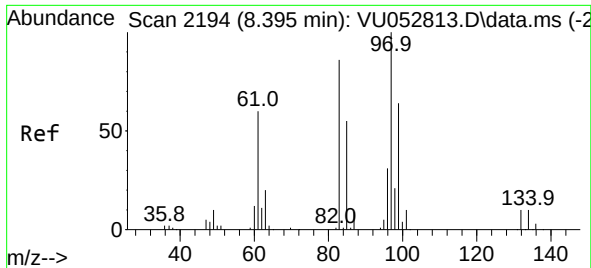
Tgt Ion: 75 Resp: 49525

Ion Ratio Lower Upper

75 100

77 33.9 22.3 41.3

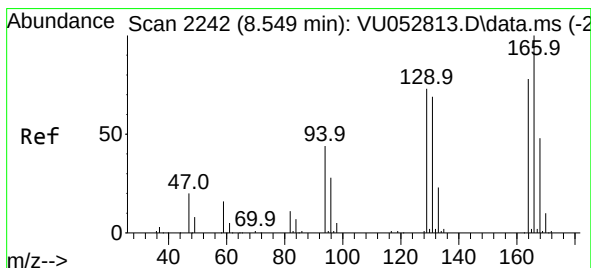
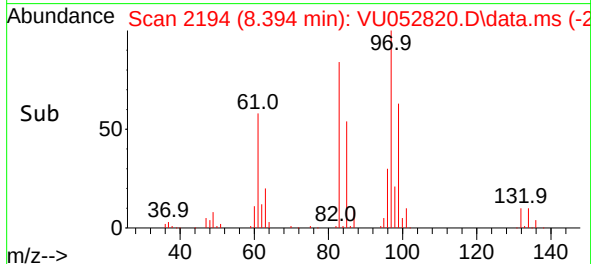
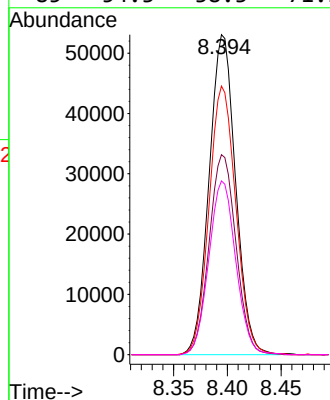
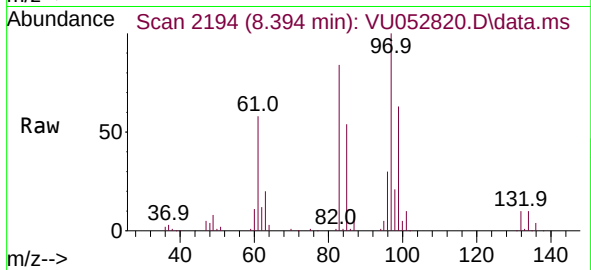




#45
1,1,2-Trichloroethane
Concen: 39.877 ug/L
RT: 8.394 min Scan# 2194
Delta R.T. -0.000 min
Lab File: VU052820.D
Acq: 26 Jan 2023 16:52

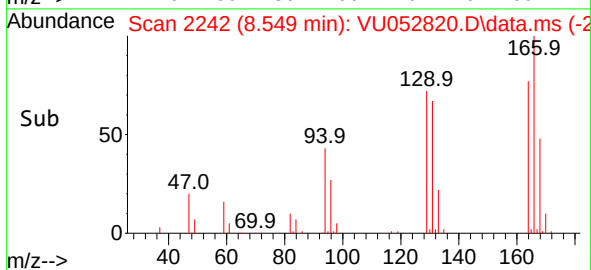
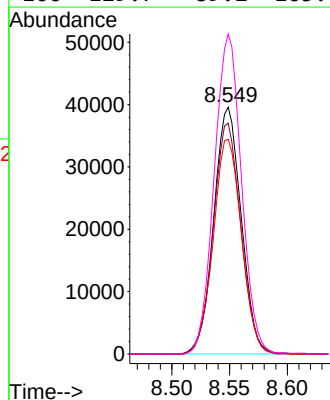
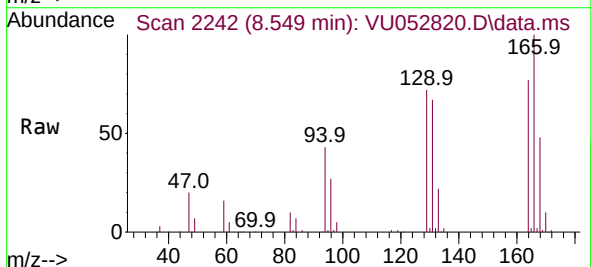
Instrument :
MSVOA_U
ClientSampleId :

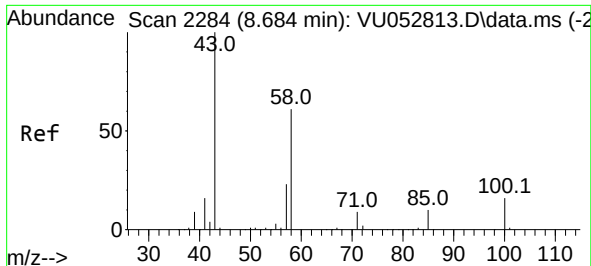
Tgt Ion:	97	Resp:	90998
Ion	Ratio	Lower	Upper
97	100		
99	62.5	44.7	83.1
83	83.9	60.3	112.1
85	54.3	38.3	71.1



#46
Tetrachloroethene
Concen: 32.934 ug/L
RT: 8.549 min Scan# 2242
Delta R.T. -0.000 min
Lab File: VU052820.D
Acq: 26 Jan 2023 16:52

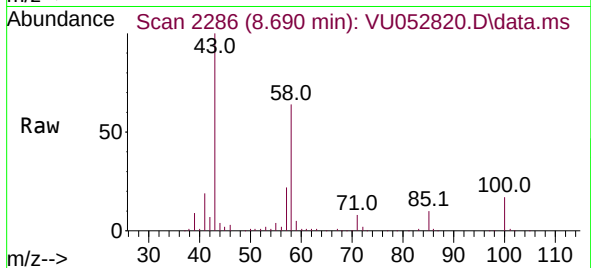
Tgt Ion:	164	Resp:	65423
Ion	Ratio	Lower	Upper
164	100		
129	93.5	64.8	120.3
131	87.0	61.2	113.6
166	129.7	89.2	165.8



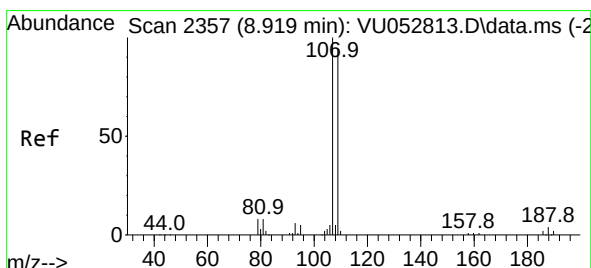
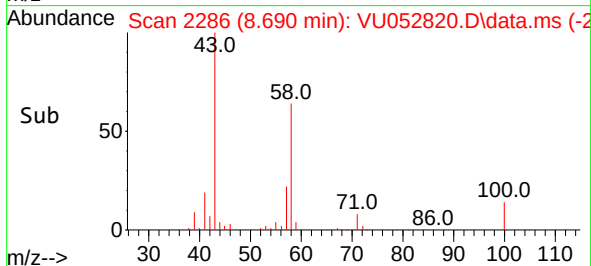
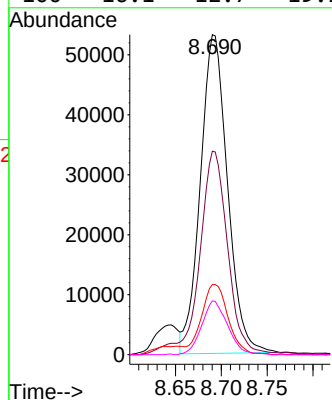


#48
2-Hexanone
Concen: 49.304 ug/L
RT: 8.690 min Scan# 21
Delta R.T. 0.006 min
Lab File: VU052820.D
Acq: 26 Jan 2023 16:52

Instrument :
MSVOA_U
ClientSampleId :

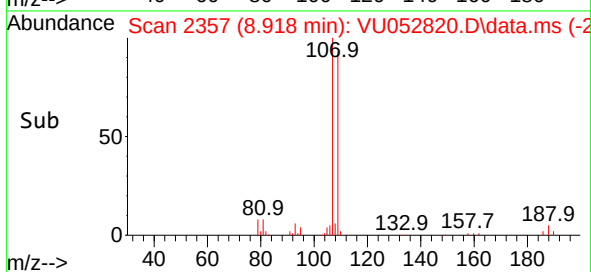
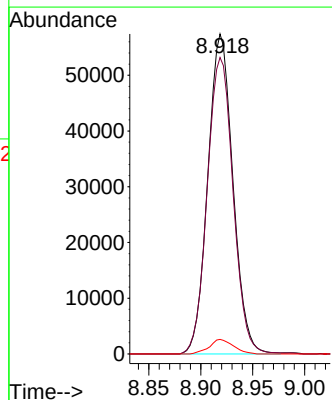
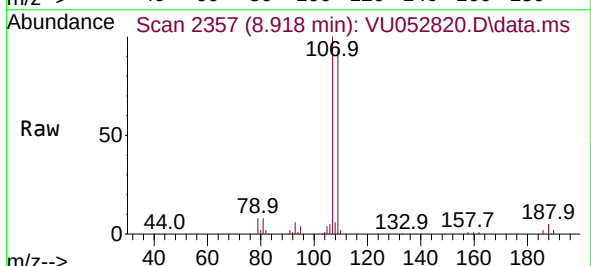


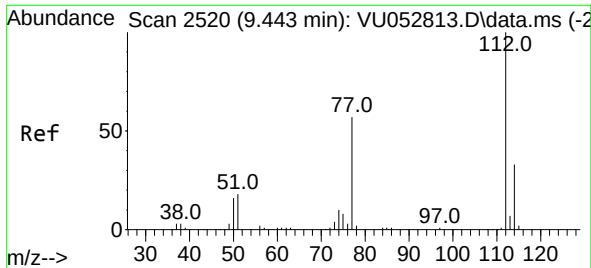
Tgt Ion: 43	Resp: 109655
Ion Ratio	Lower Upper
43 100	
58 62.4	48.0 72.0
57 21.6	16.8 25.2
100 16.1	12.7 19.1



#50
1,2-Dibromoethane
Concen: 39.312 ug/L
RT: 8.918 min Scan# 2357
Delta R.T. -0.000 min
Lab File: VU052820.D
Acq: 26 Jan 2023 16:52

Tgt Ion:107	Resp:	96551	
Ion	Ratio	Lower	Upper
107	100		
109	92.7	65.5	121.6
188	4.6	3.2	4.8

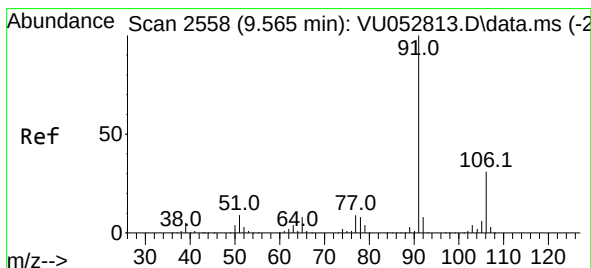
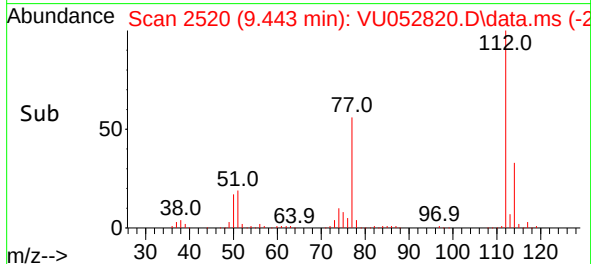
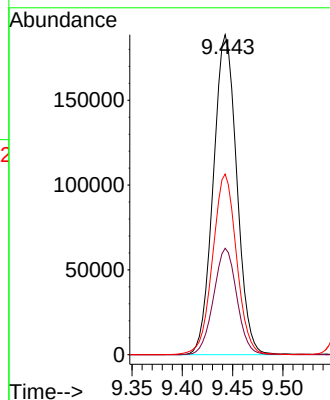
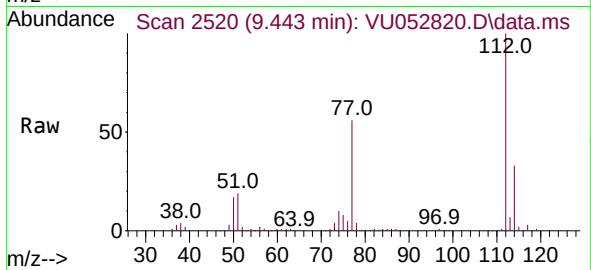




#51
Chlorobenzene
Concen: 48.075 ug/L
RT: 9.443 min Scan# 2520
Delta R.T. -0.000 min
Lab File: VU052820.D
Acq: 26 Jan 2023 16:52

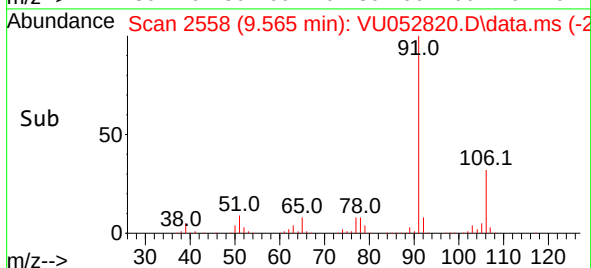
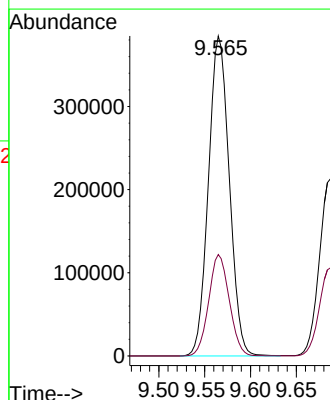
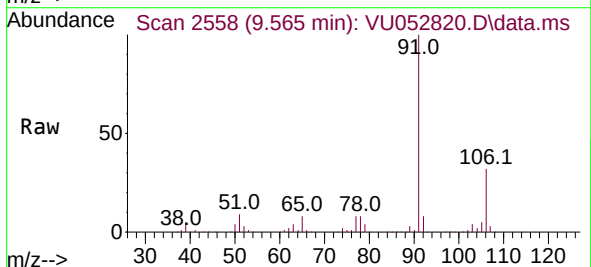
Instrument :
MSVOA_U
ClientSampleId :

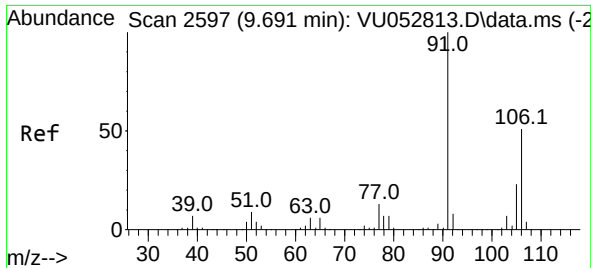
Tgt Ion:112 Resp: 307679
Ion Ratio Lower Upper
112 100
114 33.2 22.8 42.4
77 56.5 45.9 68.9



#52
Ethylbenzene
Concen: 61.132 ug/L
RT: 9.565 min Scan# 2558
Delta R.T. -0.000 min
Lab File: VU052820.D
Acq: 26 Jan 2023 16:52

Tgt Ion: 91 Resp: 607716
Ion Ratio Lower Upper
91 100
106 31.7 22.0 40.8

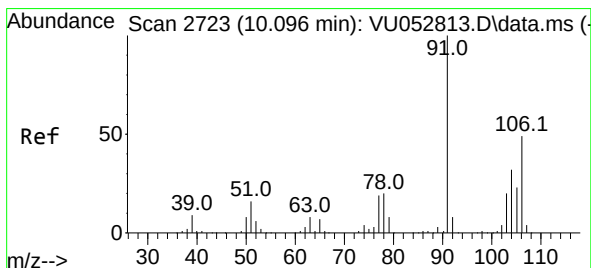
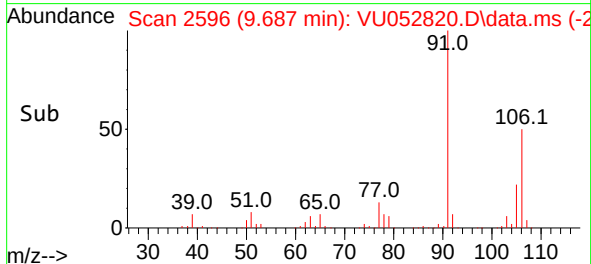
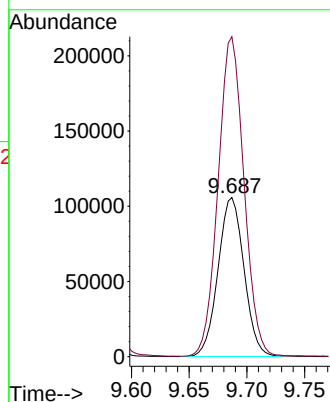
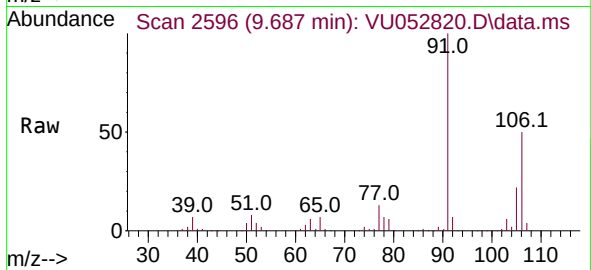




#53
m,p-Xylene
Concen: 41.086 ug/L
RT: 9.687 min Scan# 2596
Delta R.T. -0.004 min
Lab File: VU052820.D
Acq: 26 Jan 2023 16:52

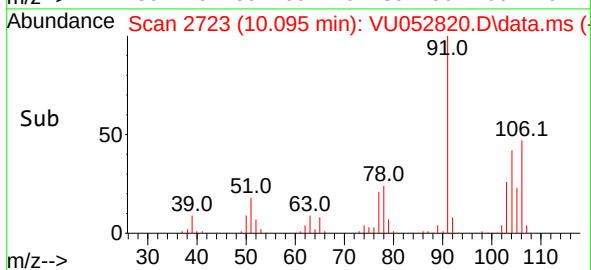
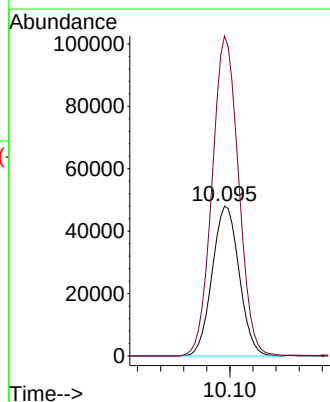
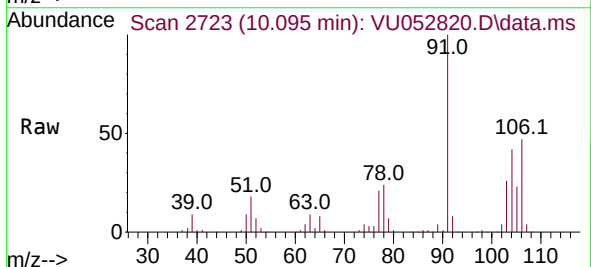
Instrument :
MSVOA_U
ClientSampleId :

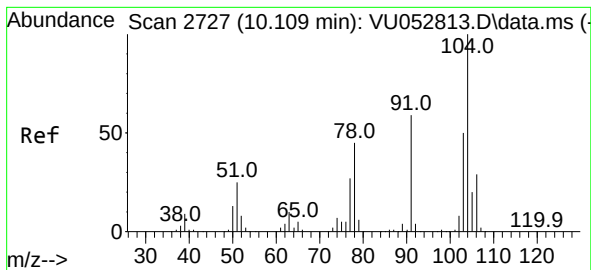
Tgt Ion:106 Resp: 165349
Ion Ratio Lower Upper
106 100
91 201.1 137.4 255.2



#54
o-xylene
Concen: 20.258 ug/L
RT: 10.095 min Scan# 2723
Delta R.T. -0.000 min
Lab File: VU052820.D
Acq: 26 Jan 2023 16:52

Tgt Ion:106 Resp: 77829
Ion Ratio Lower Upper
106 100
91 213.5 143.4 266.2





#55

Styrene

Concen: 33.267 ug/L

RT: 10.111 min Scan# 21

Delta R.T. 0.003 min

Lab File: VU052820.D

Acq: 26 Jan 2023 16:52

Instrument :

MSVOA_U

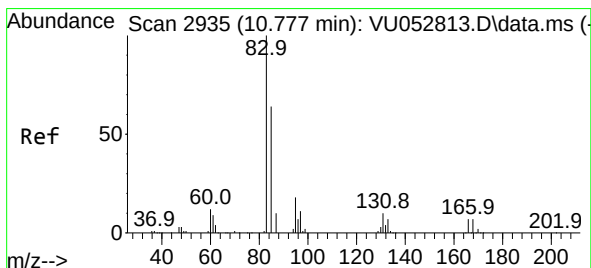
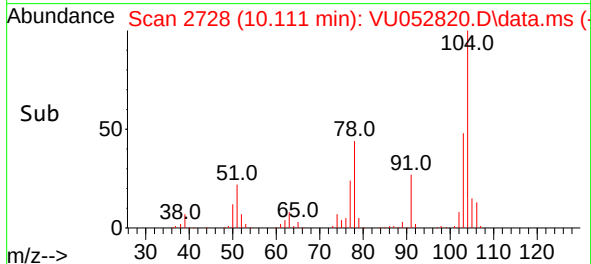
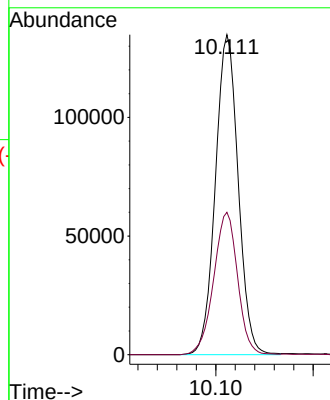
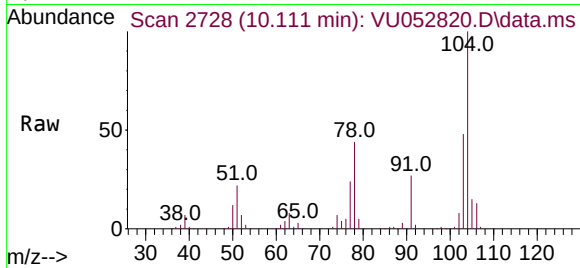
ClientSampleId :

Tgt Ion:104 Resp: 219325

Ion Ratio Lower Upper

104 100

78 44.5 31.9 59.2



#57

1,1,2,2-Tetrachloroethane

Concen: 68.796 ug/L

RT: 10.780 min Scan# 2936

Delta R.T. 0.003 min

Lab File: VU052820.D

Acq: 26 Jan 2023 16:52

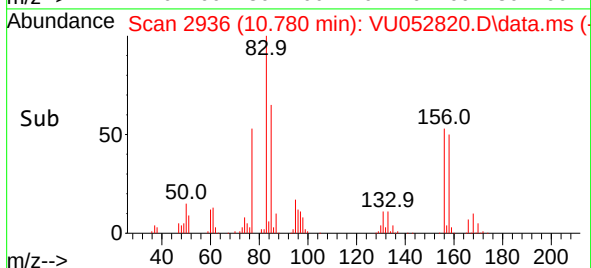
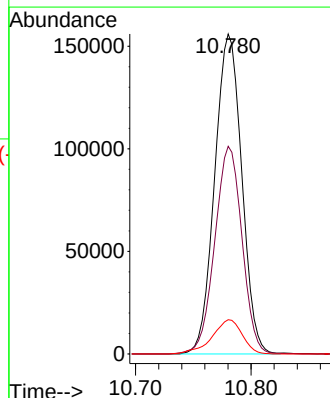
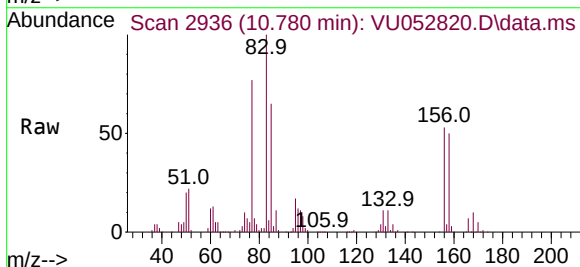
Tgt Ion: 83 Resp: 254063

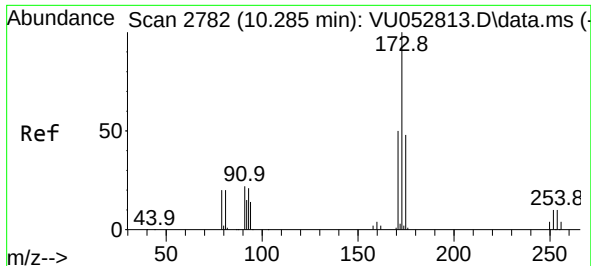
Ion Ratio Lower Upper

83 100

85 64.9 45.0 83.6

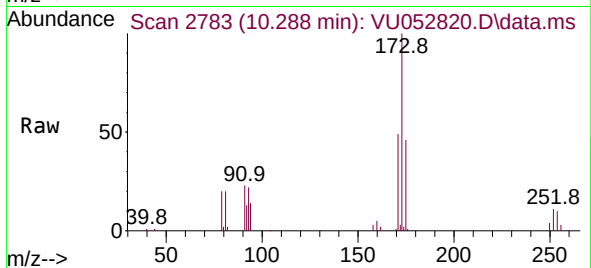
131 10.7 8.6 12.8



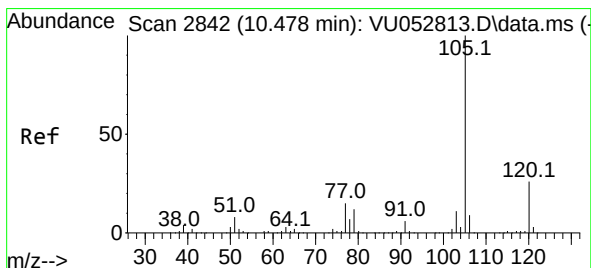
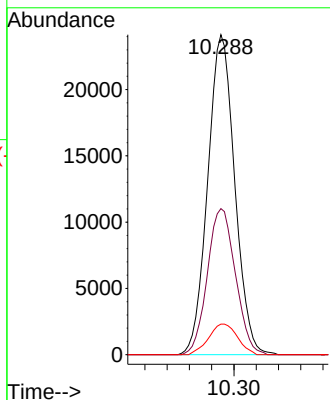
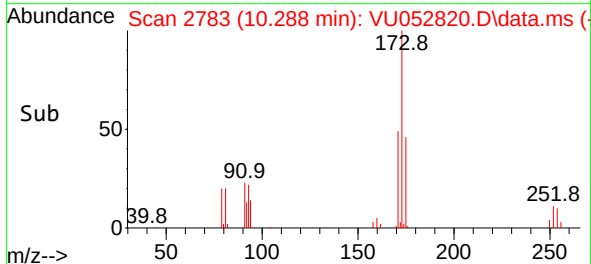


#59
Bromoform
Concen: 20.089 ug/L
RT: 10.288 min Scan# 21
Delta R.T. 0.003 min
Lab File: VU052820.D
Acq: 26 Jan 2023 16:52

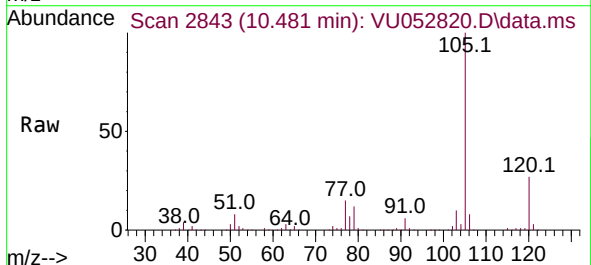
Instrument :
MSVOA_U
ClientSampleId :



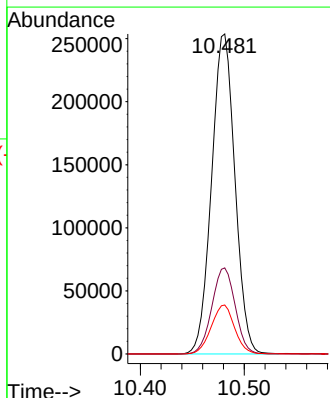
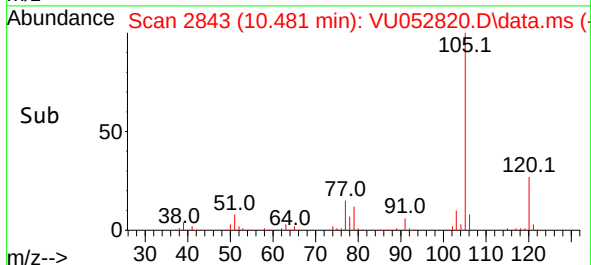
Tgt Ion:173 Resp: 40674
Ion Ratio Lower Upper
173 100
175 47.4 37.7 56.5
254 10.2 8.3 12.5

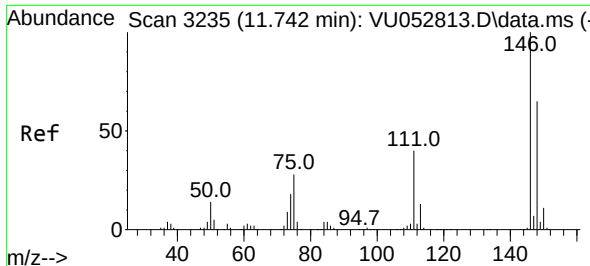


#61
Isopropylbenzene
Concen: 41.454 ug/L
RT: 10.481 min Scan# 2843
Delta R.T. 0.003 min
Lab File: VU052820.D
Acq: 26 Jan 2023 16:52



Tgt Ion:105 Resp: 395582
Ion Ratio Lower Upper
105 100
120 26.9 21.4 32.2
77 15.3 12.2 18.2

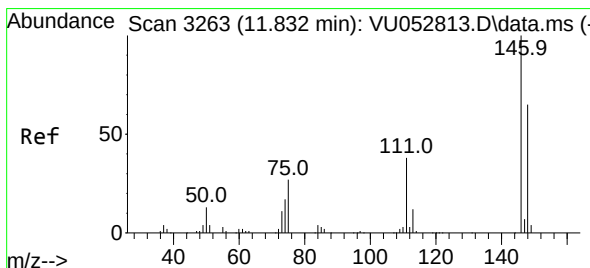
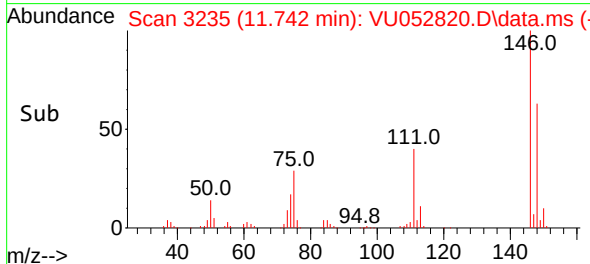
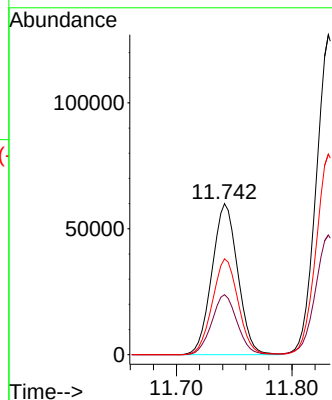
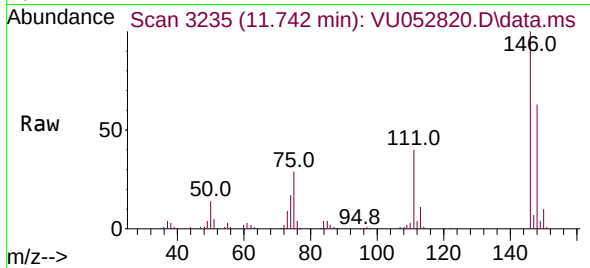




#64
1,3-Dichlorobenzene
Concen: 19.372 ug/L
RT: 11.742 min Scan# 31
Delta R.T. -0.000 min
Lab File: VU052820.D
Acq: 26 Jan 2023 16:52

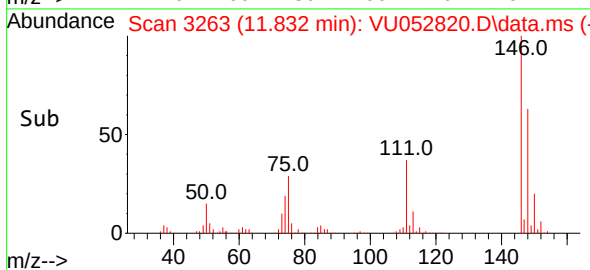
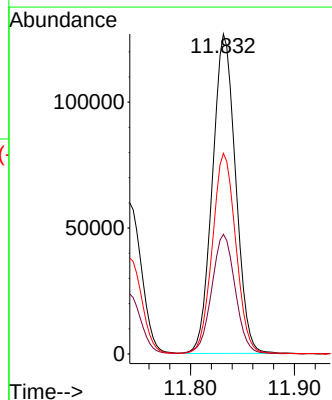
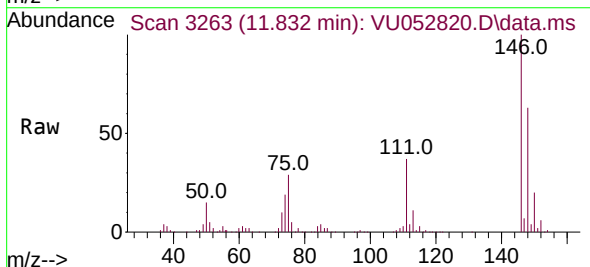
Instrument :
MSVOA_U
ClientSampleId :

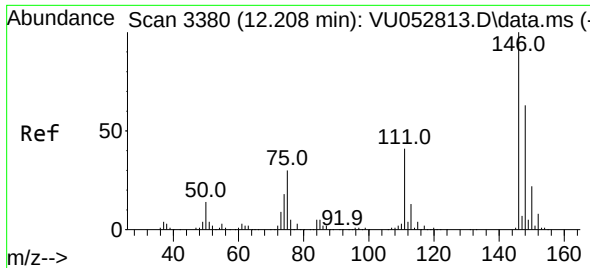
Tgt Ion:146 Resp: 93265
Ion Ratio Lower Upper
146 100
111 39.8 27.8 51.6
148 63.4 45.5 84.5



#65
1,4-Dichlorobenzene
Concen: 39.498 ug/L
RT: 11.832 min Scan# 3263
Delta R.T. -0.000 min
Lab File: VU052820.D
Acq: 26 Jan 2023 16:52

Tgt Ion:146 Resp: 196863
Ion Ratio Lower Upper
146 100
111 37.4 26.7 49.7
148 62.7 45.6 84.6





#67

1,2-Dichlorobenzene

Concen: 61.479 ug/L

RT: 12.208 min Scan# 31

Delta R.T. -0.000 min

Lab File: VU052820.D

Acq: 26 Jan 2023 16:52

Instrument :

MSVOA_U

ClientSampleId :

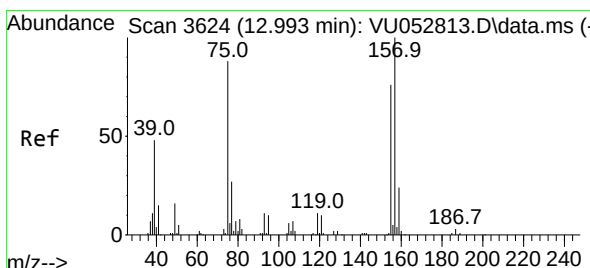
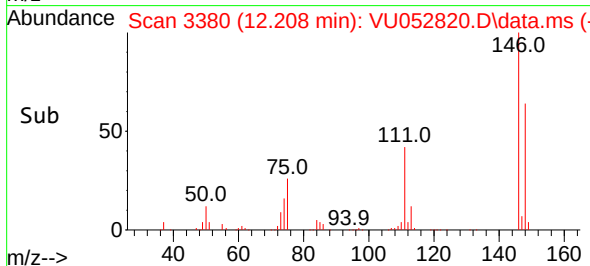
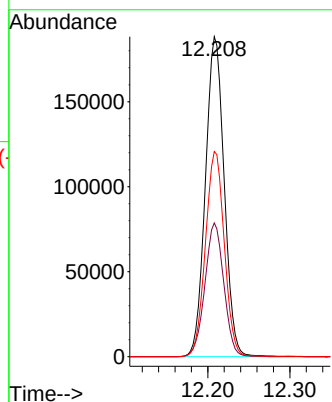
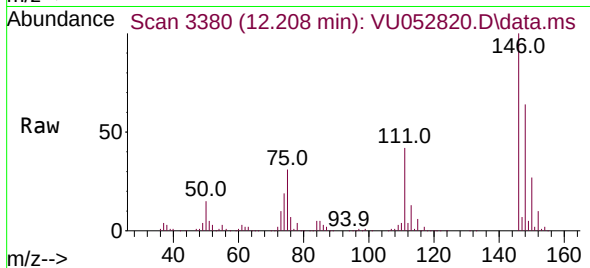
Tgt Ion:146 Resp: 299382

Ion Ratio Lower Upper

146 100

111 41.8 33.2 49.8

148 64.1 50.2 75.4



#68

1,2-Dibromo-3-chloropropane

Concen: 73.706 ug/L

RT: 12.992 min Scan# 3624

Delta R.T. -0.000 min

Lab File: VU052820.D

Acq: 26 Jan 2023 16:52

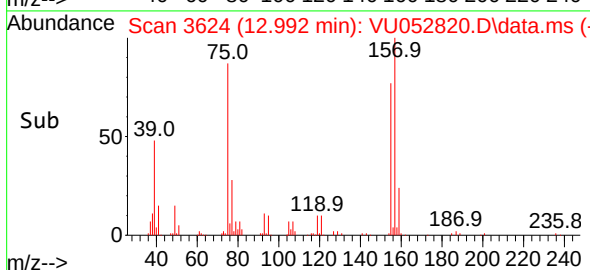
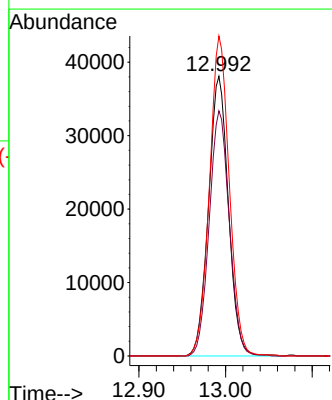
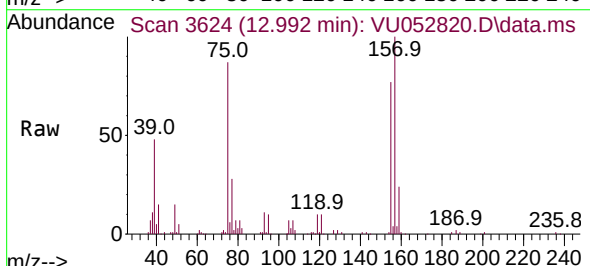
Tgt Ion: 75 Resp: 60551

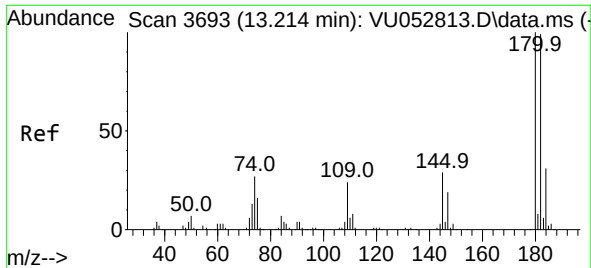
Ion Ratio Lower Upper

75 100

155 87.6 69.2 103.8

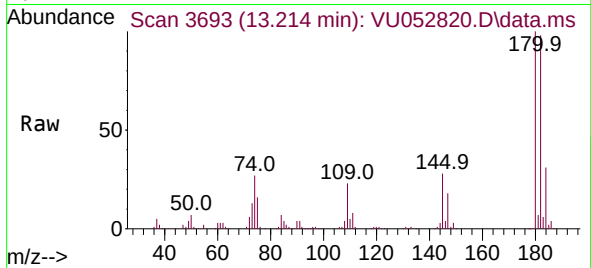
157 114.4 91.2 136.8



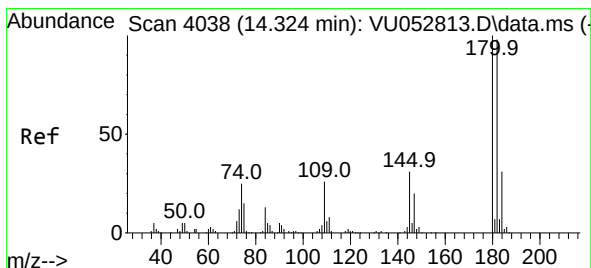
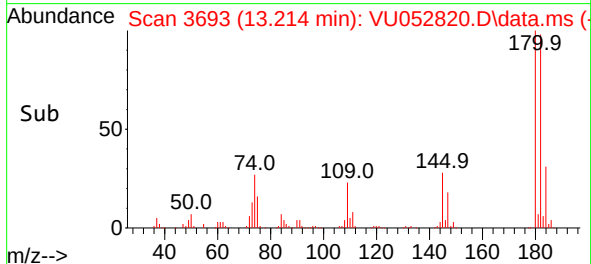
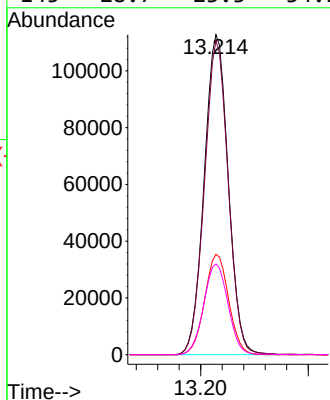


#69
 1,3,5-Trichlorobenzene
 Concen: 49.165 ug/L
 RT: 13.214 min Scan# 3693
 Delta R.T. -0.000 min
 Lab File: VU052820.D
 Acq: 26 Jan 2023 16:52

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion:180 Resp: 175235
 Ion Ratio Lower Upper
 180 100
 182 96.6 77.0 115.6
 184 31.3 24.4 36.6
 145 28.7 23.3 34.9



#72
 1,2,3-Trichlorobenzene
 Concen: 34.998 ug/L
 RT: 14.327 min Scan# 4039
 Delta R.T. 0.003 min
 Lab File: VU052820.D
 Acq: 26 Jan 2023 16:52

Tgt Ion:180 Resp: 110524
 Ion Ratio Lower Upper
 180 100
 182 96.2 77.5 116.3
 145 31.3 24.2 36.4

