

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120821\
 Data File : VU046192.D
 Acq On : 08 Dec 2021 21:50
 Operator : SY/MD
 Sample : M4983-03
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Dec 09 04:36:16 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 03 05:08:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	206831	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	204644	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	110729	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	76700	45.018	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	90.040%
7) Chloroethane-d5	1.919	69	48676	37.210	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	74.420%
11) 1,1-Dichloroethene-d2	2.575	63	106032	34.667	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.340%
21) 2-Butanone-d5	4.645	46	157505	116.290	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	116.290%
24) Chloroform-d	5.067	84	128546	45.180	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.360%
26) 1,2-Dichloroethane-d4	5.703	65	82419	43.164	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.320%
32) Benzene-d6	5.732	84	258310	44.039	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.080%
36) 1,2-Dichloropropane-d6	6.694	67	83812	46.106	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	92.220%
41) Toluene-d8	7.899	98	234517	43.913	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.820%
43) trans-1,3-Dichloroprop...	8.179	79	41846	47.687	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	95.380%
47) 2-Hexanone-d5	8.636	63	115136	133.586	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	133.590%#
56) 1,1,2,2-Tetrachloroeth...	10.758	84	139070	50.447	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	100.900%
66) 1,2-Dichlorobenzene-d4	12.195	152	102702	48.162	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.320%
Target Compounds						
					Qvalue	
5) Vinyl chloride	1.607	62	2199497	1083.796	ug/L	99
8) Chloroethane	1.938	64	2030608	1728.112	ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.575	101	895	0.595	ug/L #	21
12) 1,1-Dichloroethene	2.588	96	38347	26.814	ug/L	96
14) Carbon disulfide	2.809	76	24064	5.424	ug/L	99
16) Methylene chloride	3.051	84	9632	5.661	ug/L	97
17) trans-1,2-Dichloroethene	3.359	96	102691	67.853	ug/L	98
19) 1,1-Dichloroethane	3.877	63	6673727	2425.251	ug/L	99
20) cis-1,2-Dichloroethene	4.671	96	4040179	2460.262	ug/L	97
22) 2-Butanone	4.726	43	9052	4.912	ug/L #	46
27) 1,2-Dichloroethane	5.796	62	42441	18.707	ug/L	100
29) Cyclohexane	5.391	56	6242	2.619	ug/L	93
30) 1,1,1-Trichloroethane	5.321	97	1148829	457.333	ug/L	98
31) Carbon tetrachloride	5.321	117	147974	69.387	ug/L	98
33) Benzene	5.777	78	76272	12.314	ug/L	100
34) Trichloroethene	6.546	95	36716	22.502	ug/L	96
35) Methylcyclohexane	6.767	83	9584	3.788	ug/L	98
39) cis-1,3-Dichloropropene	7.568	75	2517	1.020	ug/L #	67
40) 4-Methyl-2-pentanone	7.793	43	18737	7.860	ug/L	99

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

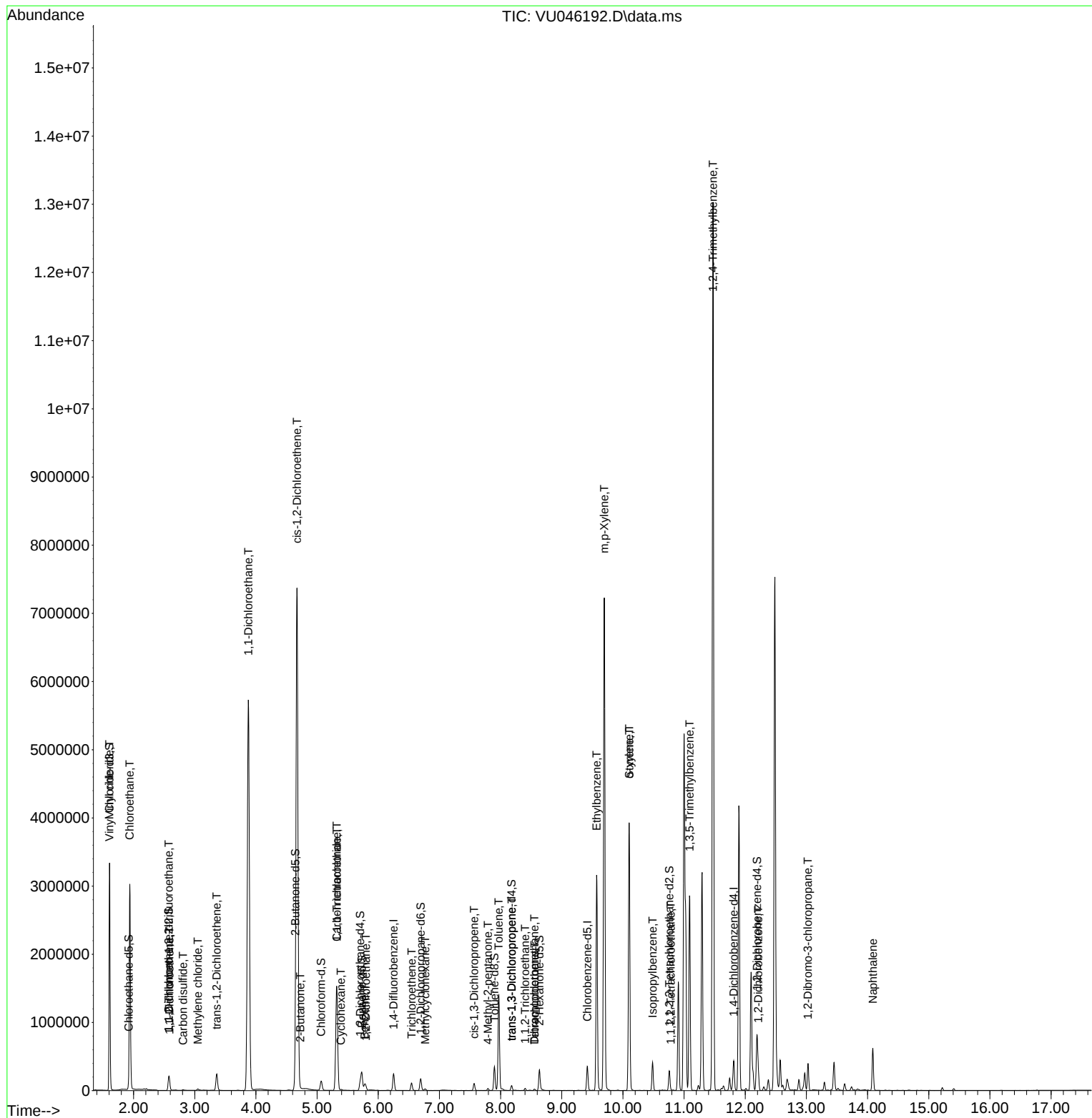
42) Toluene	7.970	91	1051655	158.237	ug/L	100
44) trans-1,3-Dichloropropene	8.182	75	1719	0.709	ug/L #	70
45) 1,1,2-Trichloroethane	8.401	97	9790	6.014	ug/L	96
46) Tetrachloroethene	8.555	164	3883	3.238	ug/L	96
49) Dibromochloromethane	8.552	129	3695	2.162	ug/L #	10
52) Ethylbenzene	9.571	91	2264529	316.601	ug/L	99
53) m,p-Xylene	9.697	106	2134326	765.148	ug/L	98
54) o-xylene	10.102	106	1090327	402.830	ug/L	97
55) Styrene	10.102	104	51615	11.170	ug/L #	1
57) 1,1,2,2-Tetrachloroethane	10.783	83	2018	0.723	ug/L #	86
61) Isopropylbenzene	10.484	105	274958	38.165	ug/L	100
62) 1,3,5-Trimethylbenzene	11.089	105	1601370	266.672	ug/L	99
63) 1,2,4-Trimethylbenzene	11.471	105	7489742	1246.638	ug/L	99
67) 1,2-Dichlorobenzene	12.214	146	83937	24.356	ug/L	98
68) 1,2-Dibromo-3-chloropr...	13.024	75	1677	2.593	ug/L #	3
71) Naphthalene	14.086	128	487000	63.246	ug/L	100

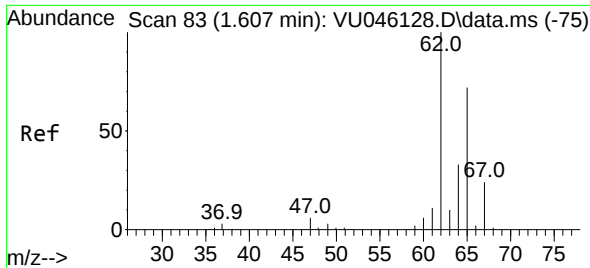
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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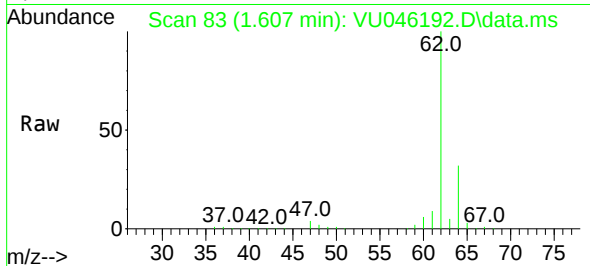
Quant Time: Dec 09 04:36:16 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 03 05:08:36 2021
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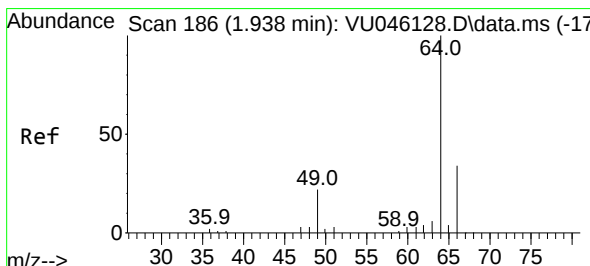
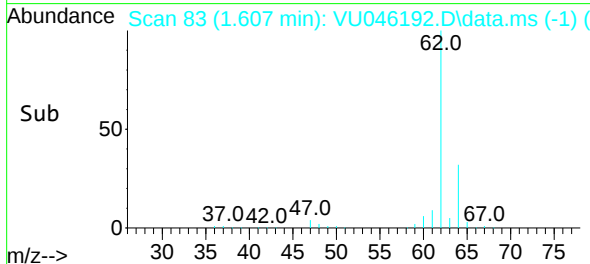
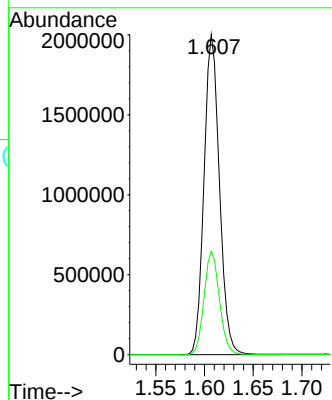
#5
 Vinyl chloride
 Concen: 1083.796 ug/L
 RT: 1.607 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: VU046192.D
 Acq: 08 Dec 2021 21:50

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion: 62 Resp: 2199497

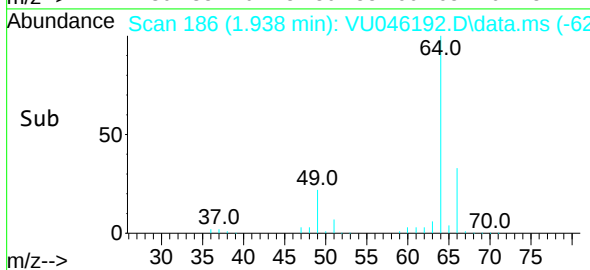
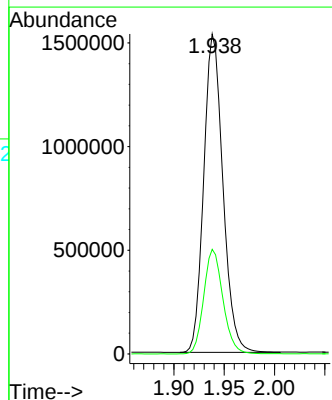
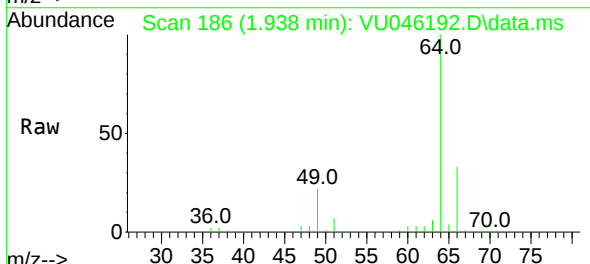
Ion	Ratio	Lower	Upper
62	100		
64	32.3	22.9	42.5

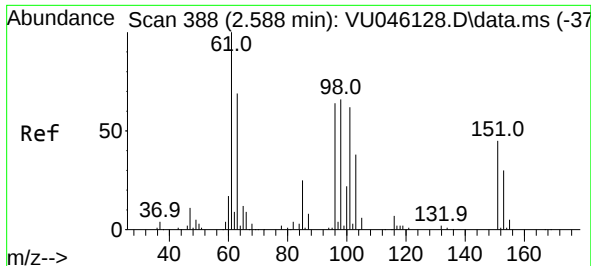


#8
 Chloroethane
 Concen: 1728.112 ug/L
 RT: 1.938 min Scan# 186
 Delta R.T. -0.000 min
 Lab File: VU046192.D
 Acq: 08 Dec 2021 21:50

Tgt Ion: 64 Resp: 2030608

Ion	Ratio	Lower	Upper
64	100		
66	32.7	22.5	41.9

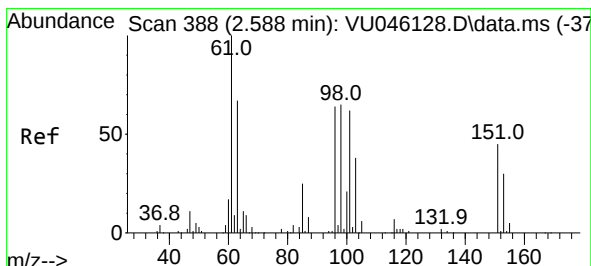
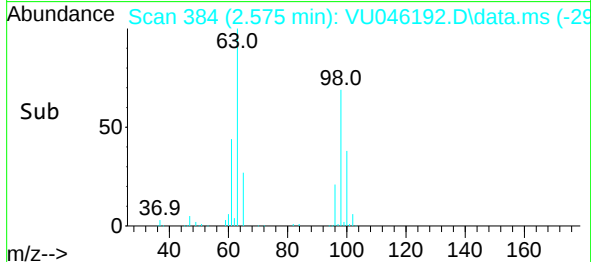
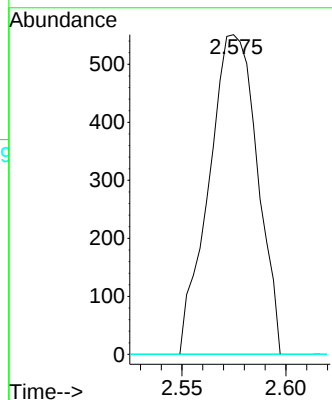
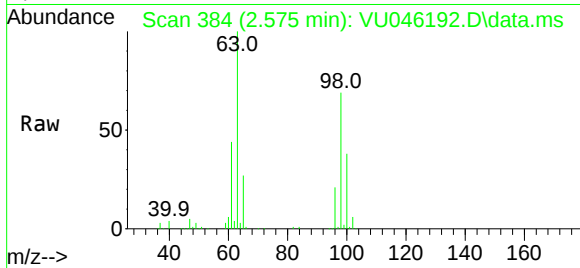




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.595 ug/L
RT: 2.575 min Scan# 384
Delta R.T. -0.013 min
Lab File: VU046192.D
Acq: 08 Dec 2021 21:50

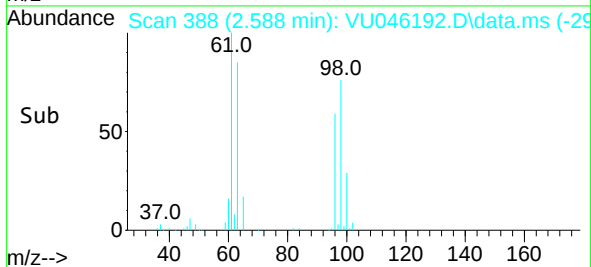
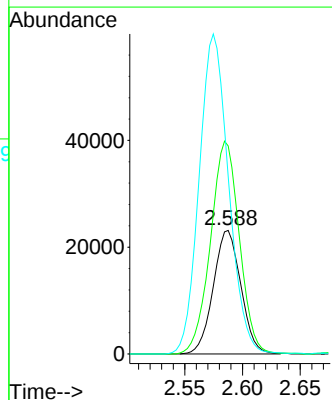
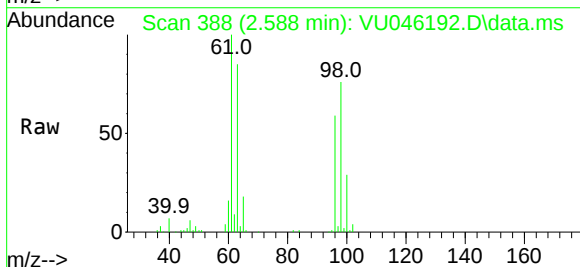
Instrument :
MSVOA_U
ClientSampleId :

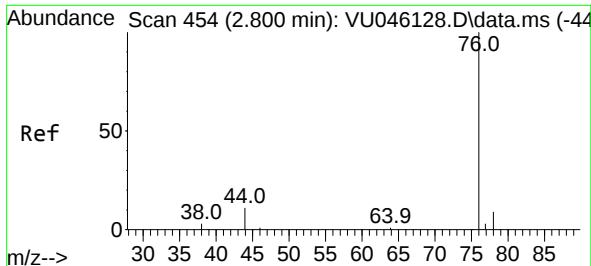
Tgt Ion:101 Resp: 895
Ion Ratio Lower Upper
101 100
85 0.0 35.1 52.7#
151 0.0 56.7 85.1#



#12
1,1-Dichloroethene
Concen: 26.814 ug/L
RT: 2.588 min Scan# 388
Delta R.T. 0.003 min
Lab File: VU046192.D
Acq: 08 Dec 2021 21:50

Tgt Ion: 96 Resp: 38347
Ion Ratio Lower Upper
96 100
61 168.3 118.6 220.2
63 143.5 93.0 172.8

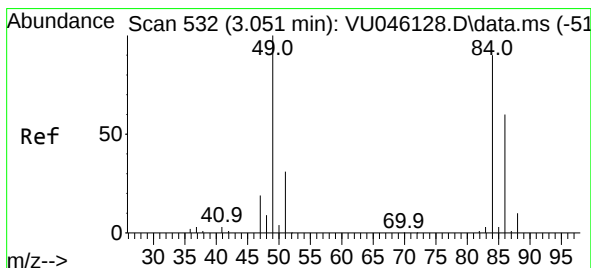
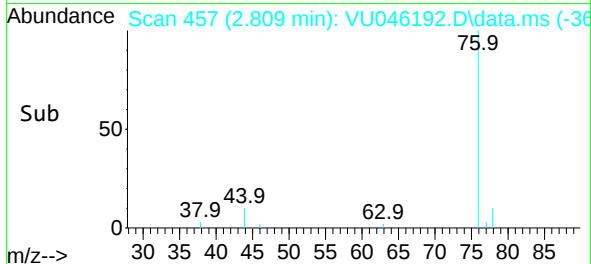
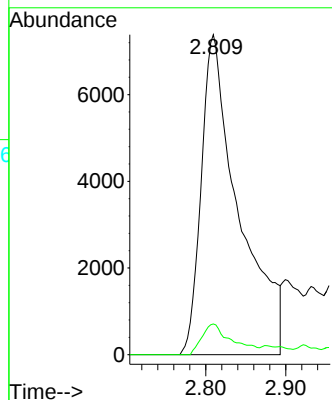
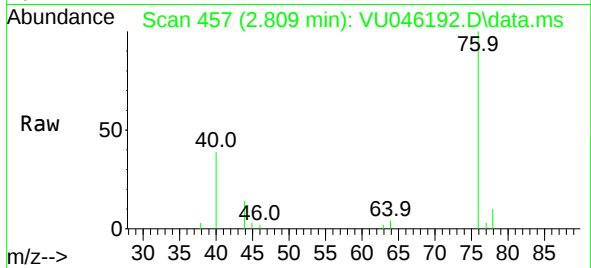




#14
Carbon disulfide
Concen: 5.424 ug/L
RT: 2.809 min Scan# 41
Delta R.T. 0.010 min
Lab File: VU046192.D
Acq: 08 Dec 2021 21:50

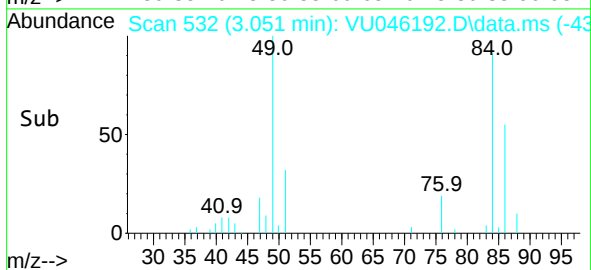
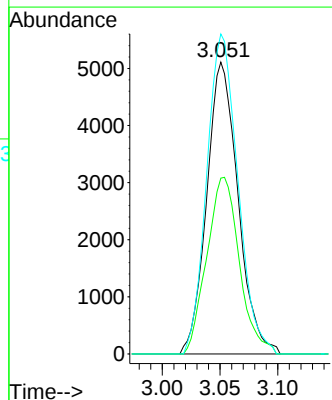
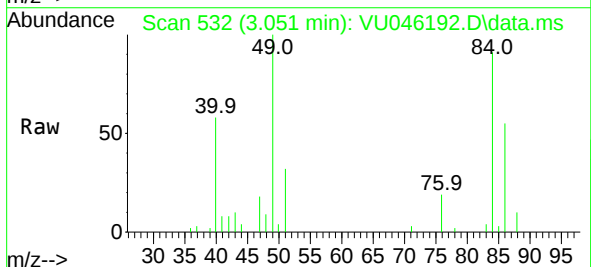
Instrument :
MSVOA_U
ClientSampleId :

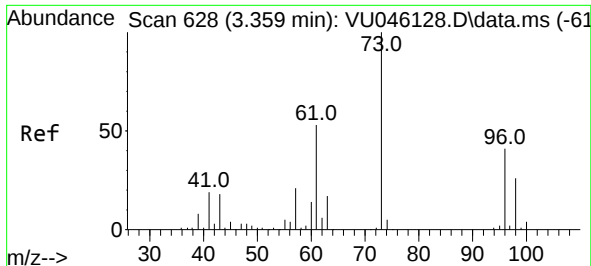
Tgt Ion: 76 Resp: 24064
Ion Ratio Lower Upper
76 100
78 9.6 7.3 10.9



#16
Methylene chloride
Concen: 5.661 ug/L
RT: 3.051 min Scan# 532
Delta R.T. -0.000 min
Lab File: VU046192.D
Acq: 08 Dec 2021 21:50

Tgt Ion: 84 Resp: 9632
Ion Ratio Lower Upper
84 100
86 60.3 44.7 83.1
49 109.7 78.4 145.6





#17

trans-1,2-Dichloroethene

Concen: 67.853 ug/L

RT: 3.359 min Scan# 61

Delta R.T. -0.000 min

Lab File: VU046192.D

Acq: 08 Dec 2021 21:50

Instrument :

MSVOA_U

ClientSampleId :

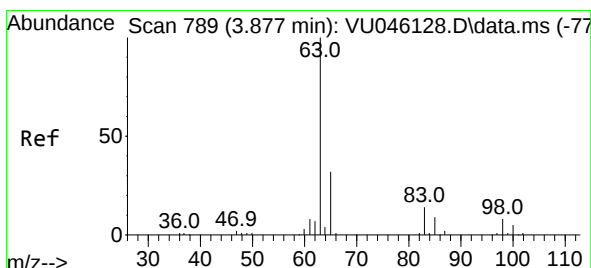
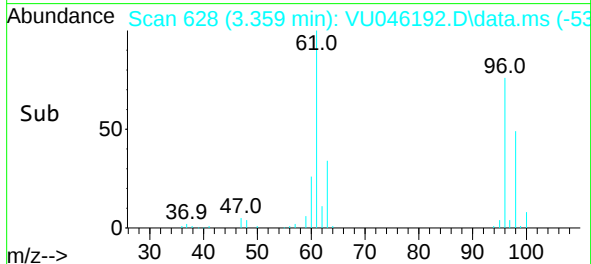
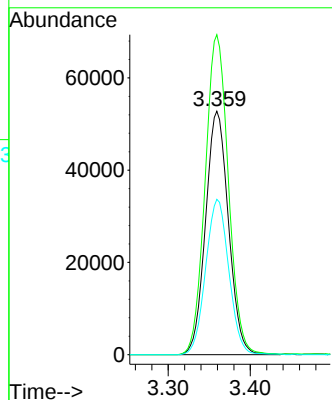
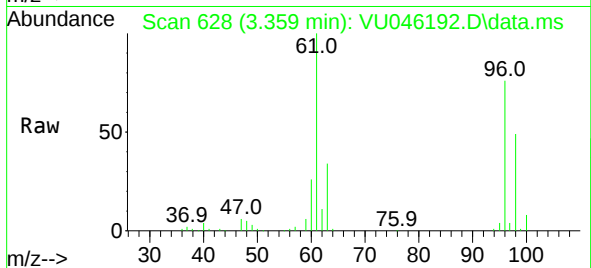
Tgt Ion: 96 Resp: 102691

Ion Ratio Lower Upper

96 100

61 131.4 94.6 175.6

98 63.8 44.0 81.8



#19

1,1-Dichloroethane

Concen: 2425.251 ug/L

RT: 3.877 min Scan# 789

Delta R.T. -0.000 min

Lab File: VU046192.D

Acq: 08 Dec 2021 21:50

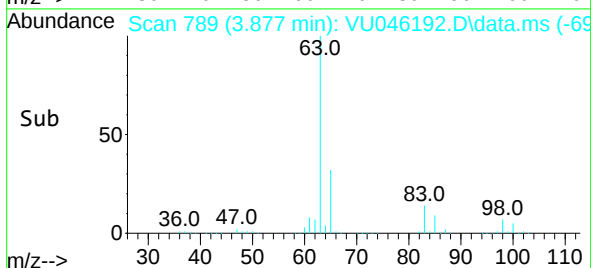
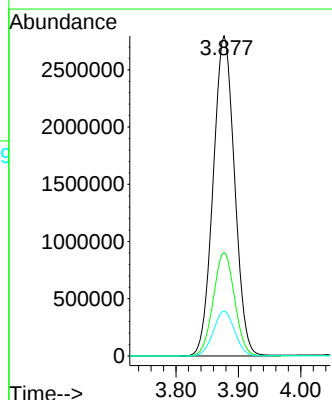
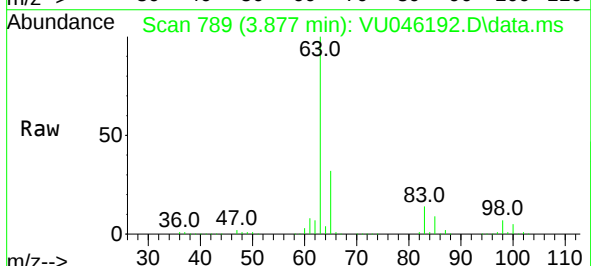
Tgt Ion: 63 Resp: 6673727

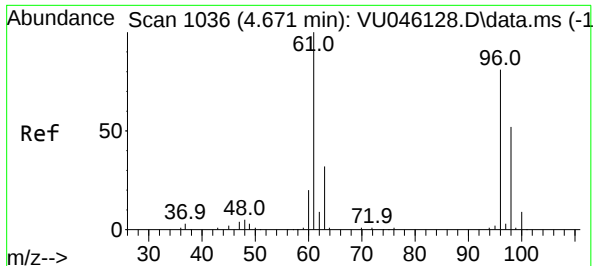
Ion Ratio Lower Upper

63 100

65 32.4 22.8 42.4

83 14.0 9.6 17.8



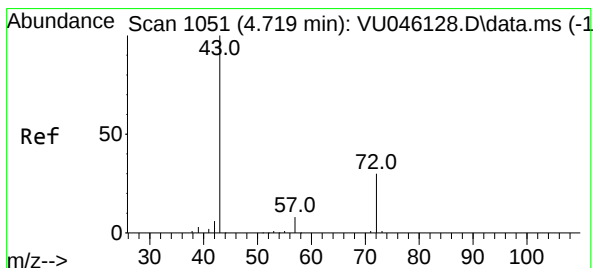
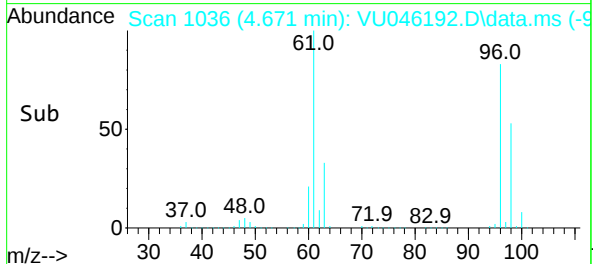
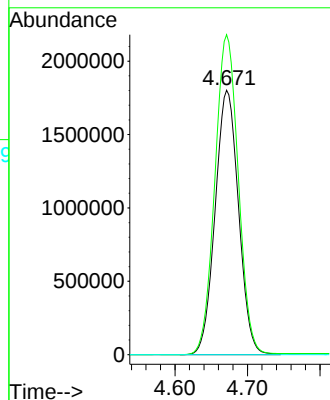
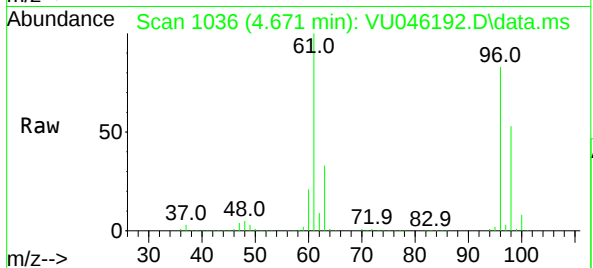


#20
 cis-1,2-Dichloroethene
 Concen: 2460.262 ug/L
 RT: 4.671 min Scan# 1036
 Delta R.T. -0.000 min
 Lab File: VU046192.D
 Acq: 08 Dec 2021 21:50

Instrument :
 MSVOA_U
 ClientSampleId :

Tgt Ion: 96 Resp: 4040179

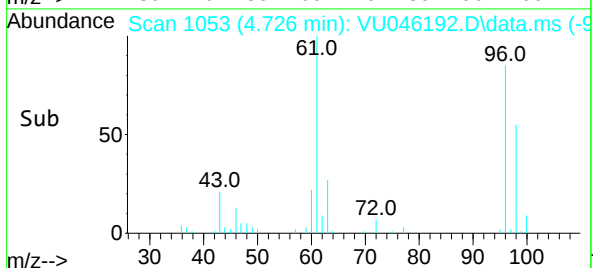
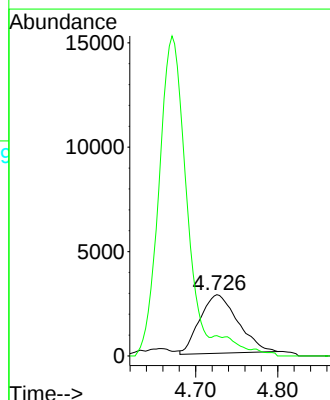
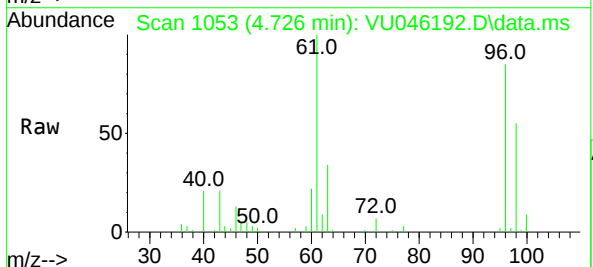
Ion	Ratio	Lower	Upper
96	100		
61	121.0	86.8	161.2
68	0.0	0.0	0.0

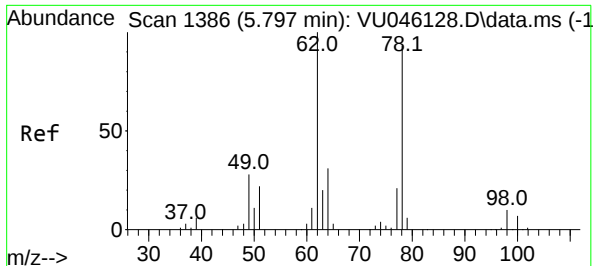


#22
 2-Butanone
 Concen: 4.912 ug/L
 RT: 4.726 min Scan# 1053
 Delta R.T. 0.003 min
 Lab File: VU046192.D
 Acq: 08 Dec 2021 21:50

Tgt Ion: 43 Resp: 9052

Ion	Ratio	Lower	Upper
43	100		
72	0.0	14.5	43.6#





#27

1,2-Dichloroethane

Concen: 18.707 ug/L

RT: 5.796 min Scan# 11

Delta R.T. -0.003 min

Lab File: VU046192.D

Acq: 08 Dec 2021 21:50

Instrument :

MSVOA_U

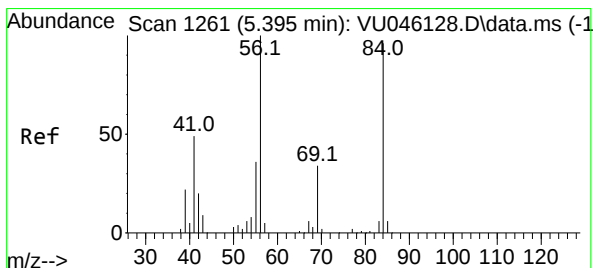
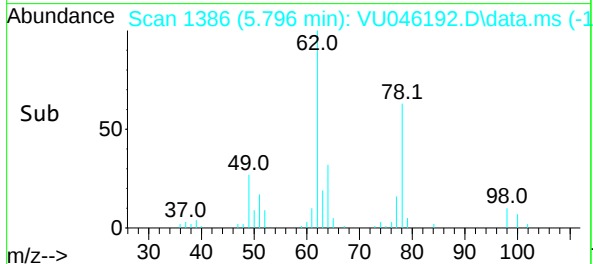
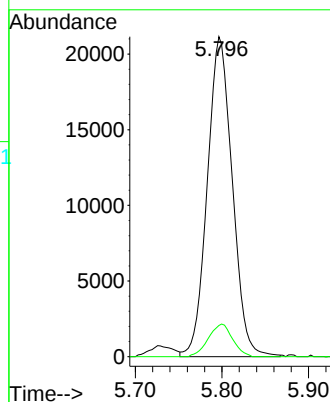
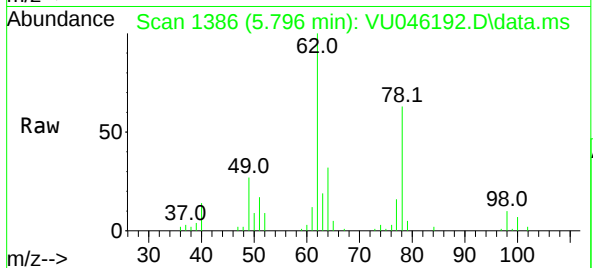
ClientSampleId :

Tgt Ion: 62 Resp: 42441

Ion Ratio Lower Upper

62 100

98 9.7 7.9 11.9



#29

Cyclohexane

Concen: 2.619 ug/L

RT: 5.391 min Scan# 1260

Delta R.T. -0.003 min

Lab File: VU046192.D

Acq: 08 Dec 2021 21:50

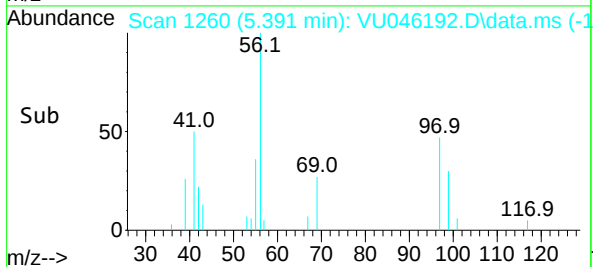
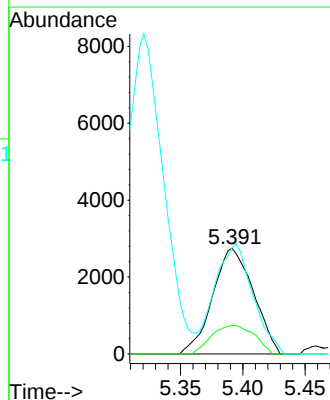
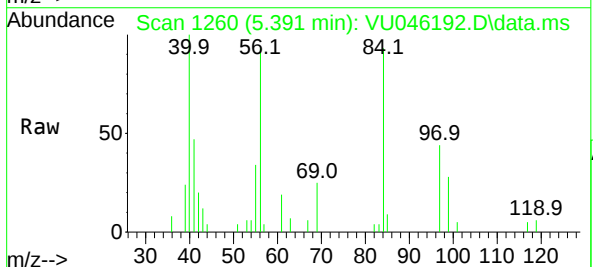
Tgt Ion: 56 Resp: 6242

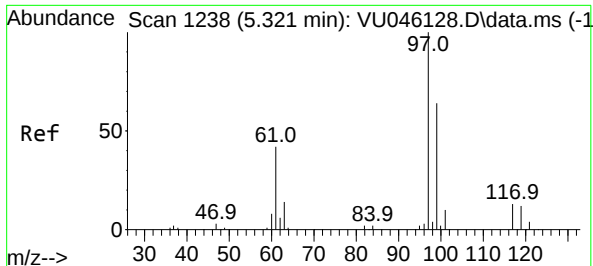
Ion Ratio Lower Upper

56 100

69 28.3 25.2 37.8

84 98.2 73.3 109.9





#30

1,1,1-Trichloroethane

Concen: 457.333 ug/L

RT: 5.321 min Scan# 1238

Delta R.T. -0.000 min

Lab File: VU046192.D

Acq: 08 Dec 2021 21:50

Instrument :

MSVOA_U

ClientSampleId :

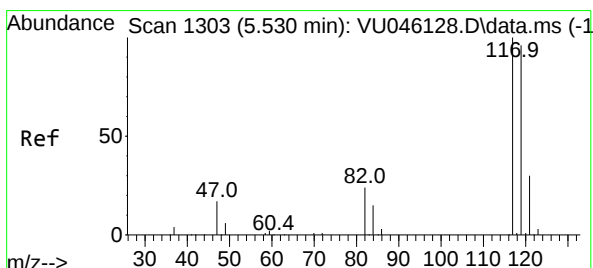
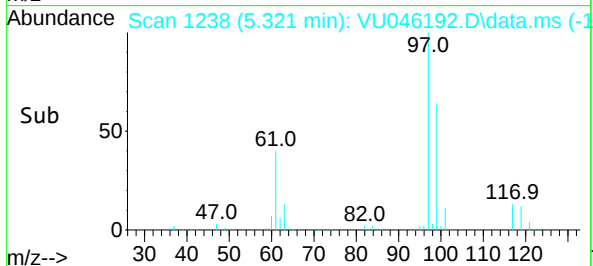
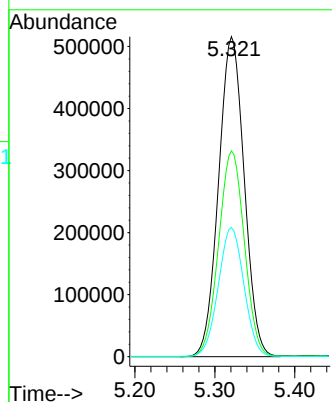
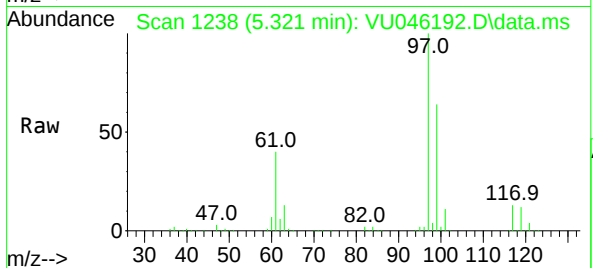
Tgt Ion: 97 Resp: 1148829

Ion Ratio Lower Upper

97 100

99 64.6 51.8 77.6

61 40.2 34.4 51.6



#31

Carbon tetrachloride

Concen: 69.387 ug/L

RT: 5.321 min Scan# 1238

Delta R.T. -0.209 min

Lab File: VU046192.D

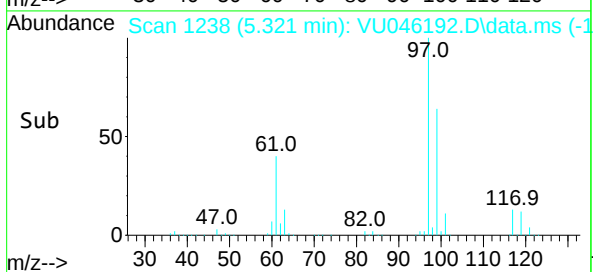
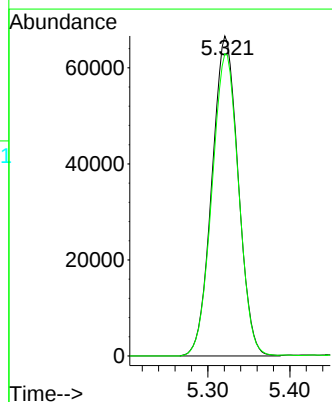
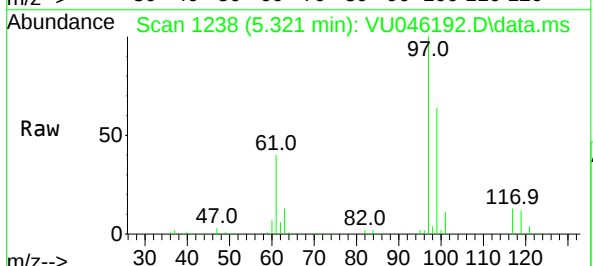
Acq: 08 Dec 2021 21:50

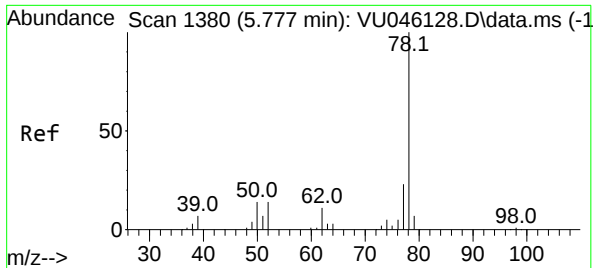
Tgt Ion: 117 Resp: 147974

Ion Ratio Lower Upper

117 100

119 96.1 75.7 113.5

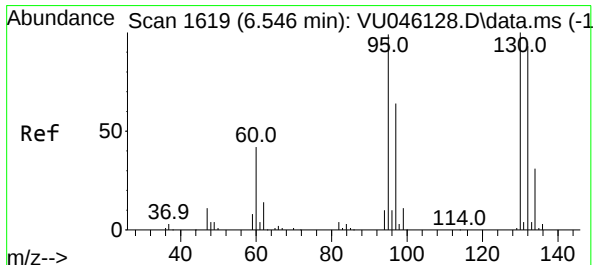
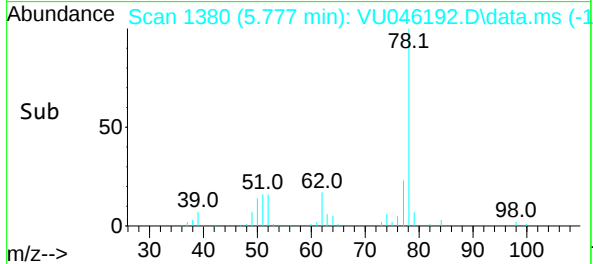
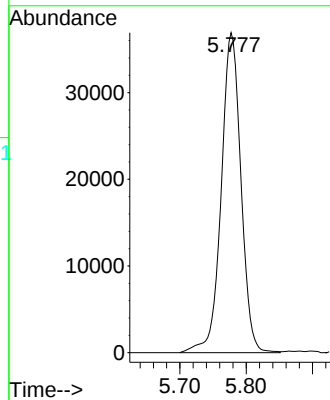
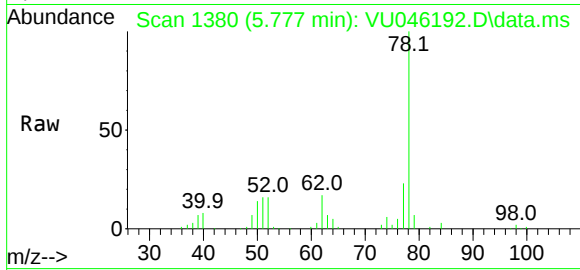




#33
Benzene
Concen: 12.314 ug/L
RT: 5.777 min Scan# 11
Delta R.T. -0.003 min
Lab File: VU046192.D
Acq: 08 Dec 2021 21:50

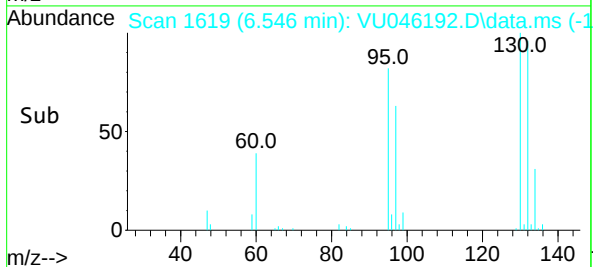
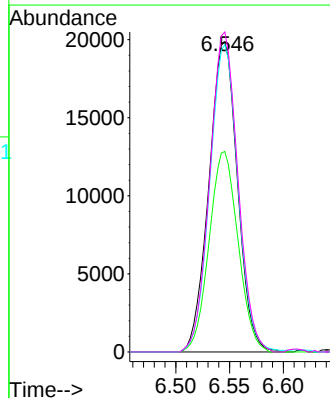
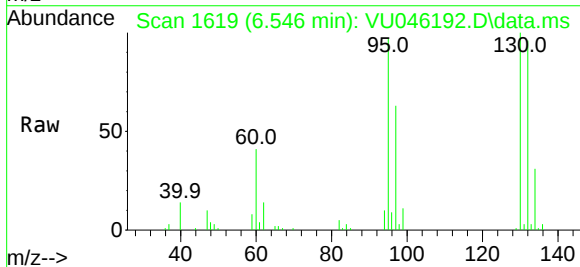
Instrument :
MSVOA_U
ClientSampleId :

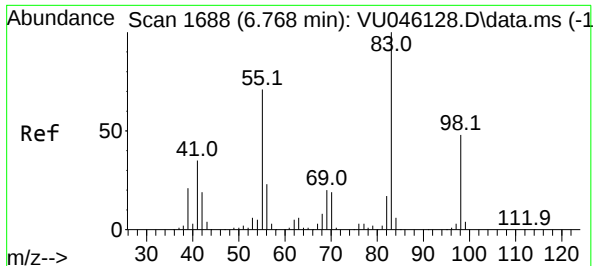
Tgt Ion: 78 Resp: 76272



#34
Trichloroethene
Concen: 22.502 ug/L
RT: 6.546 min Scan# 1619
Delta R.T. -0.000 min
Lab File: VU046192.D
Acq: 08 Dec 2021 21:50

Tgt Ion: 95 Resp: 36716
Ion Ratio Lower Upper
95 100
97 64.6 44.1 81.9
132 99.0 66.8 124.0
130 103.1 69.0 128.1

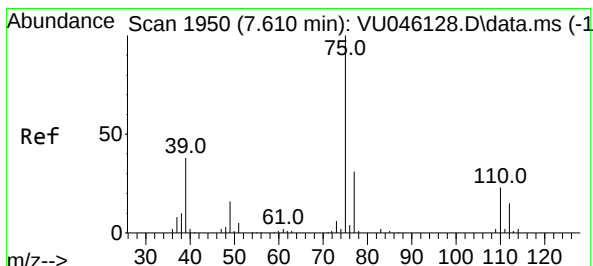
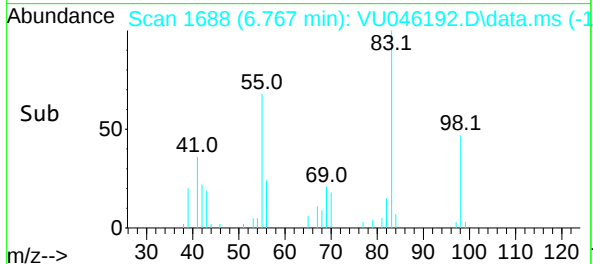
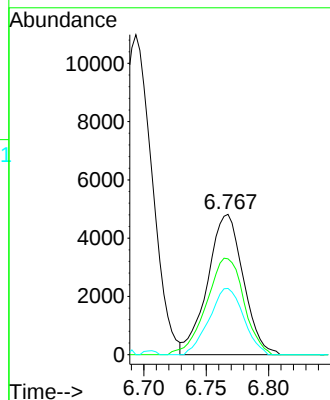
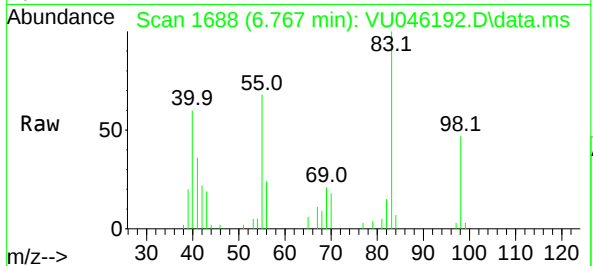




#35
Methylcyclohexane
Concen: 3.788 ug/L
RT: 6.767 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU046192.D
Acq: 08 Dec 2021 21:50

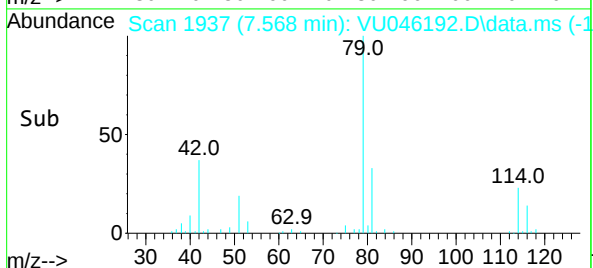
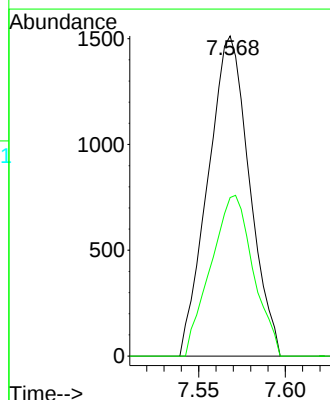
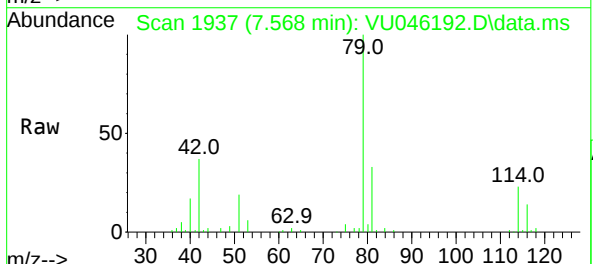
Instrument :
MSVOA_U
ClientSampleId :

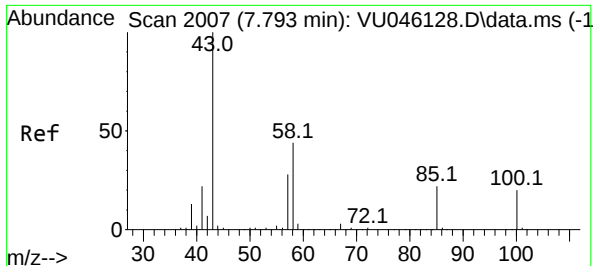
Tgt Ion: 83 Resp: 9584
Ion Ratio Lower Upper
83 100
55 72.1 57.8 86.6
98 45.5 38.4 57.6



#39
cis-1,3-Dichloropropene
Concen: 1.020 ug/L
RT: 7.568 min Scan# 1937
Delta R.T. -0.042 min
Lab File: VU046192.D
Acq: 08 Dec 2021 21:50

Tgt Ion: 75 Resp: 2517
Ion Ratio Lower Upper
75 100
77 49.5 21.8 40.6#





#40

4-Methyl-2-pentanone

Concen: 7.860 ug/L

RT: 7.793 min Scan# 2007

Delta R.T. -0.003 min

Lab File: VU046192.D

Acq: 08 Dec 2021 21:50

Instrument :

MSVOA_U

ClientSampleId :

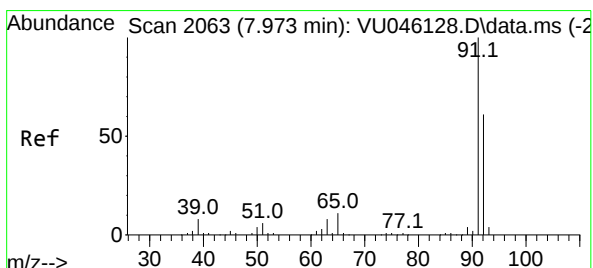
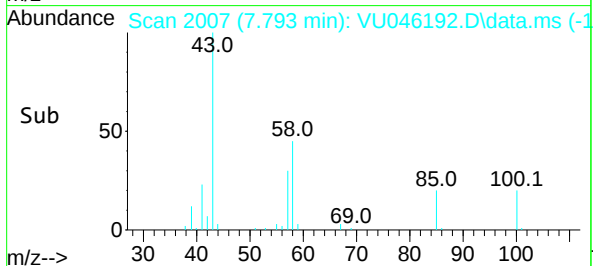
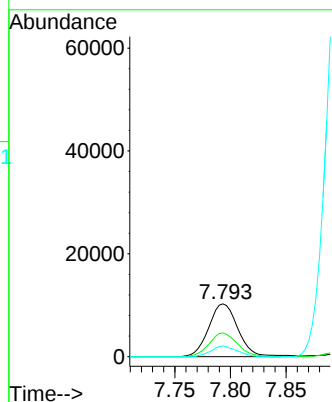
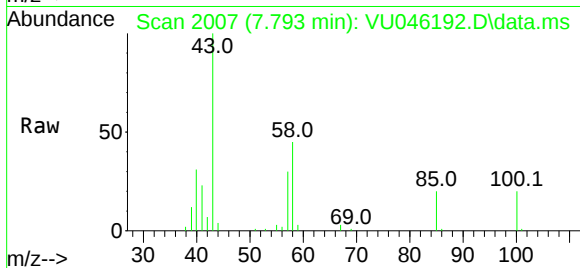
Tgt Ion: 43 Resp: 18737

Ion Ratio Lower Upper

43 100

58 43.2 34.2 51.4

100 17.8 14.5 21.7



#42

Toluene

Concen: 158.237 ug/L

RT: 7.970 min Scan# 2062

Delta R.T. -0.003 min

Lab File: VU046192.D

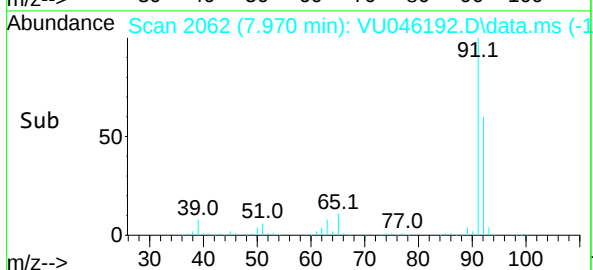
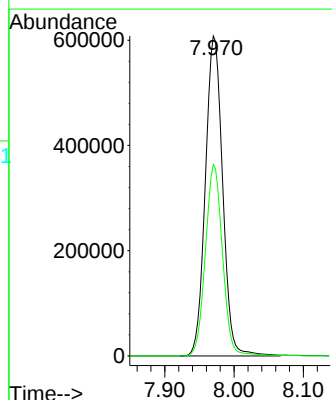
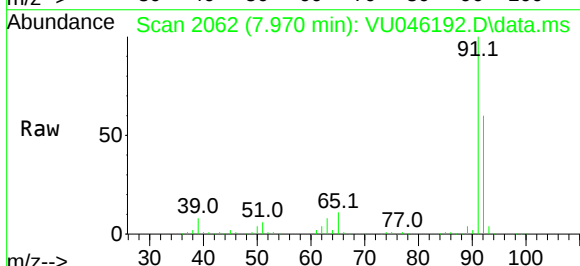
Acq: 08 Dec 2021 21:50

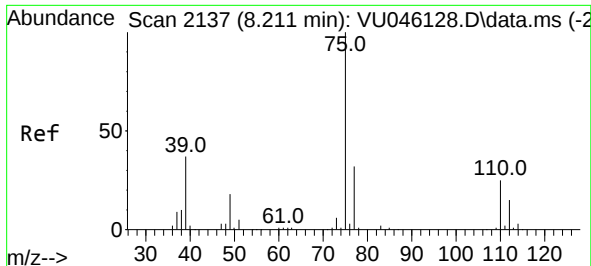
Tgt Ion: 91 Resp: 1051655

Ion Ratio Lower Upper

91 100

92 59.8 41.9 77.7

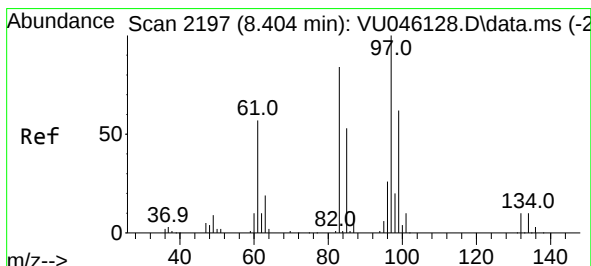
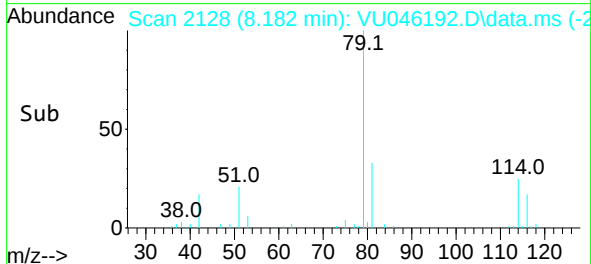
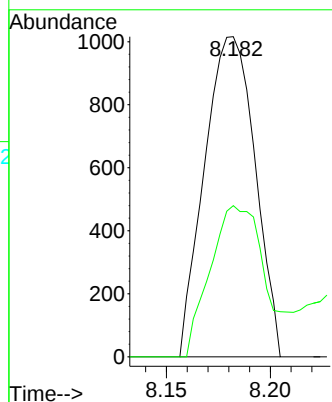
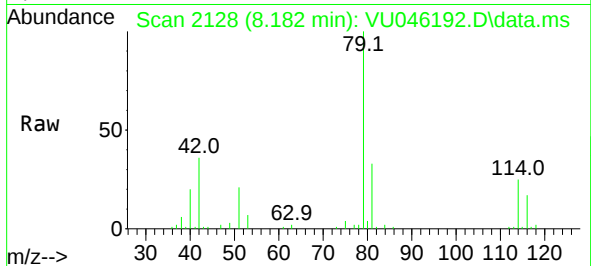




#44
trans-1,3-Dichloropropene
Concen: 0.709 ug/L
RT: 8.182 min Scan# 2137
Delta R.T. -0.032 min
Lab File: VU046192.D
Acq: 08 Dec 2021 21:50

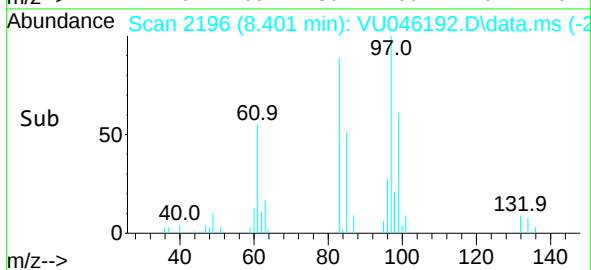
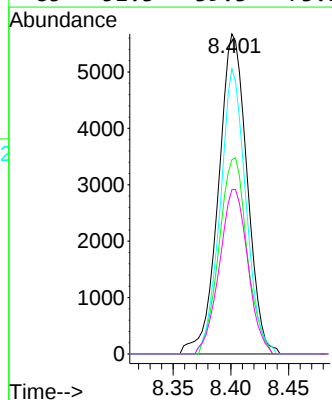
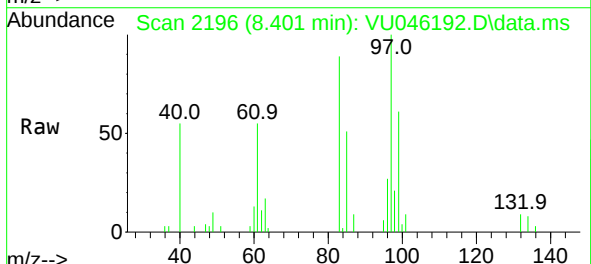
Instrument :
MSVOA_U
ClientSampleId :

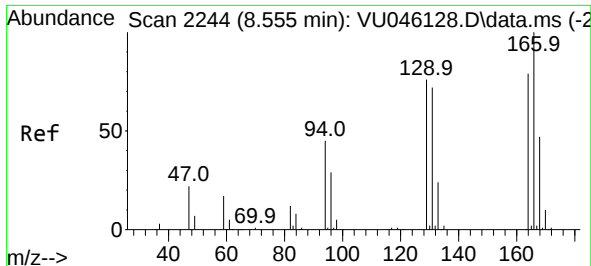
Tgt Ion: 75 Resp: 1719
Ion Ratio Lower Upper
75 100
77 47.2 21.7 40.3#



#45
1,1,2-Trichloroethane
Concen: 6.014 ug/L
RT: 8.401 min Scan# 2196
Delta R.T. -0.003 min
Lab File: VU046192.D
Acq: 08 Dec 2021 21:50

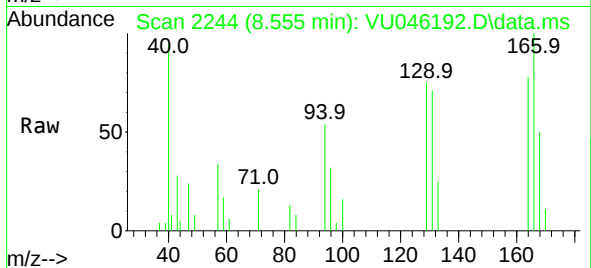
Tgt Ion: 97 Resp: 9790
Ion Ratio Lower Upper
97 100
99 60.7 44.7 82.9
83 89.1 60.2 111.8
85 51.3 39.3 73.1



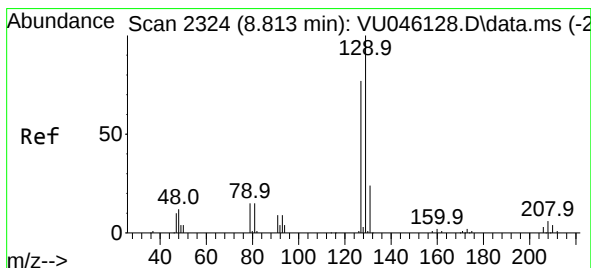
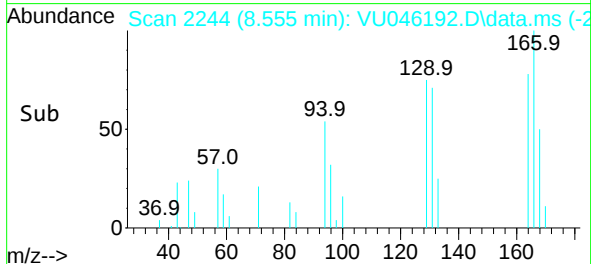
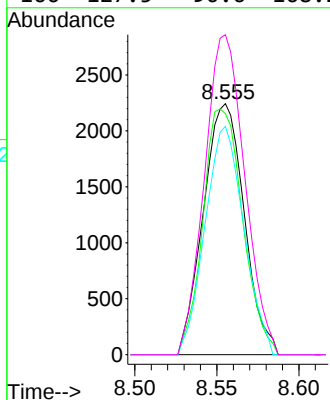


#46
Tetrachloroethene
Concen: 3.238 ug/L
RT: 8.555 min Scan# 21
Delta R.T. -0.000 min
Lab File: VU046192.D
Acq: 08 Dec 2021 21:50

Instrument :
MSVOA_U
ClientSampleId :

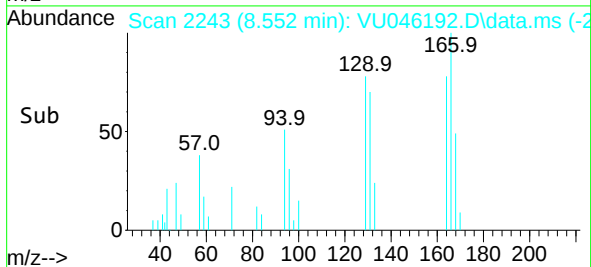
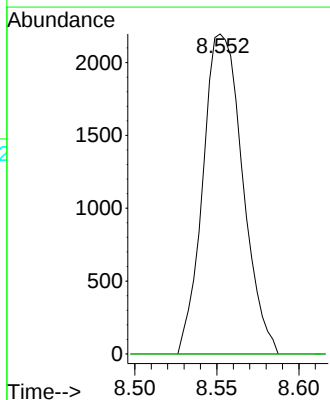
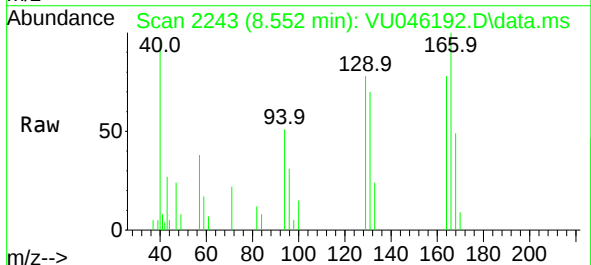


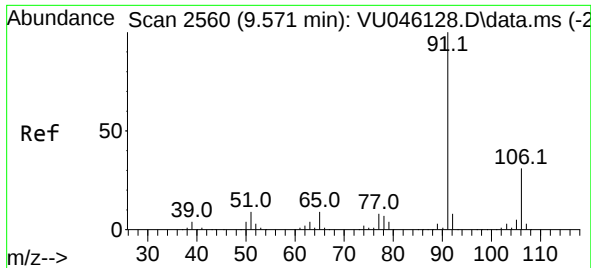
Tgt Ion:164 Resp: 3883
Ion Ratio Lower Upper
164 100
129 96.0 71.1 132.1
131 90.9 67.8 126.0
166 127.5 90.6 168.2



#49
Dibromochloromethane
Concen: 2.162 ug/L
RT: 8.552 min Scan# 2243
Delta R.T. -0.261 min
Lab File: VU046192.D
Acq: 08 Dec 2021 21:50

Tgt Ion:129 Resp: 3695
Ion Ratio Lower Upper
129 100
127 0.0 55.6 103.4#

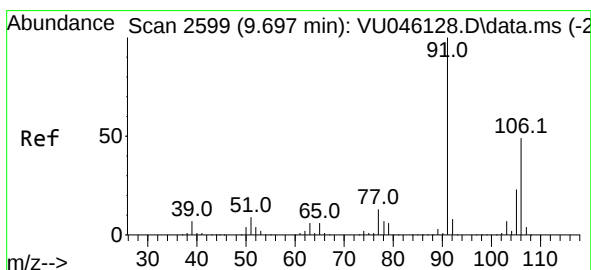
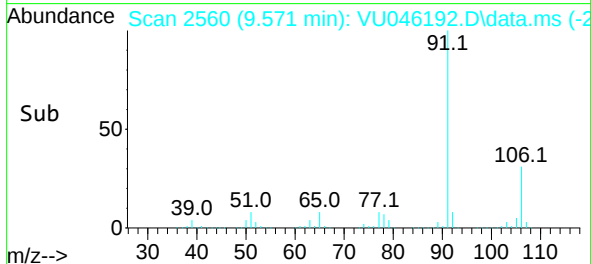
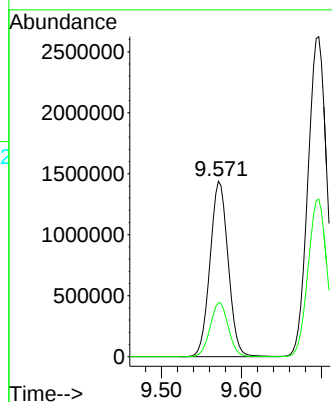
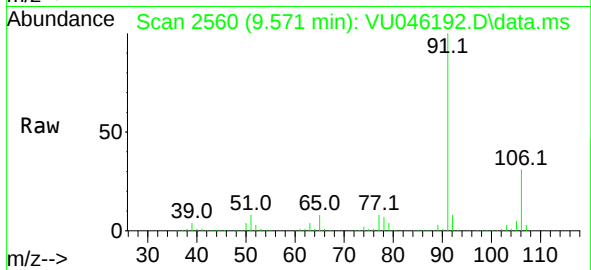




#52
Ethylbenzene
Concen: 316.601 ug/L
RT: 9.571 min Scan# 2560
Delta R.T. -0.003 min
Lab File: VU046192.D
Acq: 08 Dec 2021 21:50

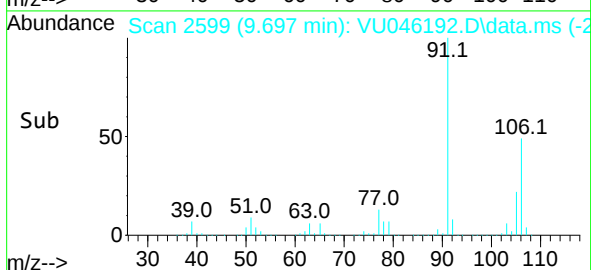
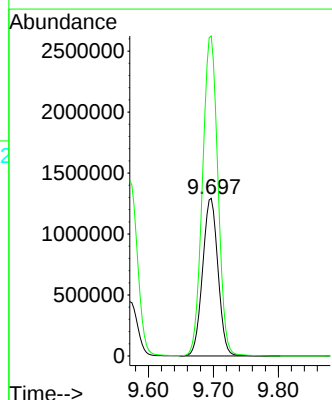
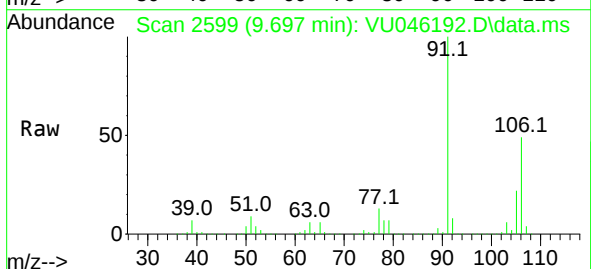
Instrument :
MSVOA_U
ClientSampleId :

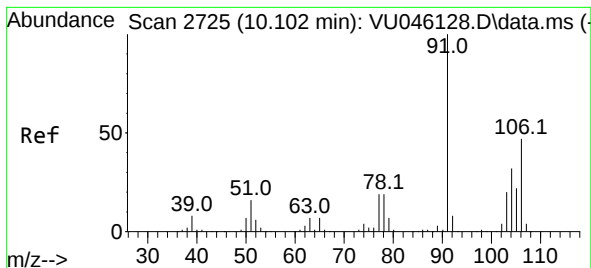
Tgt Ion: 91 Resp: 2264529
Ion Ratio Lower Upper
91 100
106 30.9 21.1 39.3



#53
m,p-Xylene
Concen: 765.148 ug/L
RT: 9.697 min Scan# 2599
Delta R.T. -0.000 min
Lab File: VU046192.D
Acq: 08 Dec 2021 21:50

Tgt Ion:106 Resp: 2134326
Ion Ratio Lower Upper
106 100
91 203.1 144.3 268.1





#54

o-xylene

Concen: 402.830 ug/L

RT: 10.102 min Scan# 2725

Delta R.T. -0.003 min

Lab File: VU046192.D

Acq: 08 Dec 2021 21:50

Instrument :

MSVOA_U

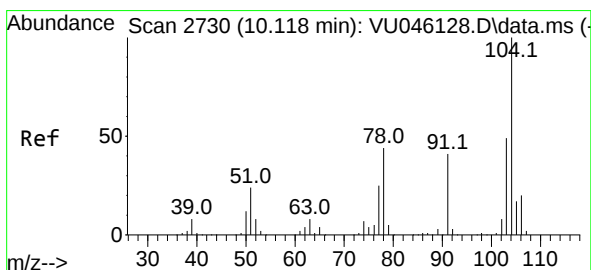
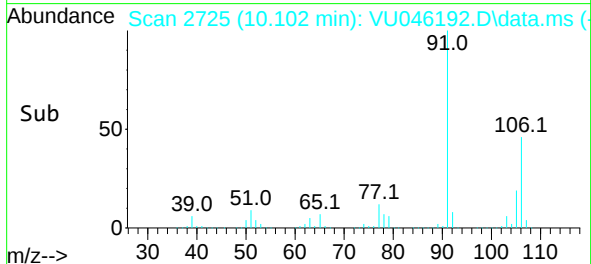
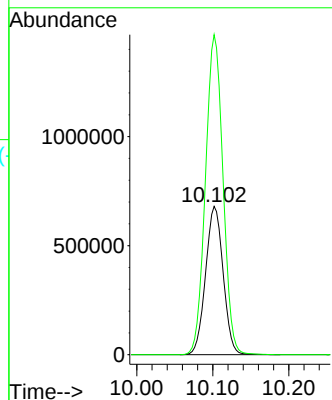
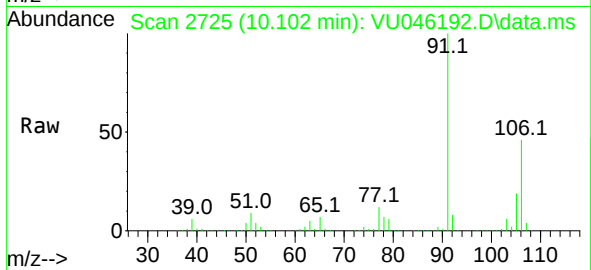
ClientSampleId :

Tgt Ion:106 Resp: 1090327

Ion Ratio Lower Upper

106 100

91 215.8 154.2 286.4



#55

Styrene

Concen: 11.170 ug/L

RT: 10.102 min Scan# 2725

Delta R.T. -0.016 min

Lab File: VU046192.D

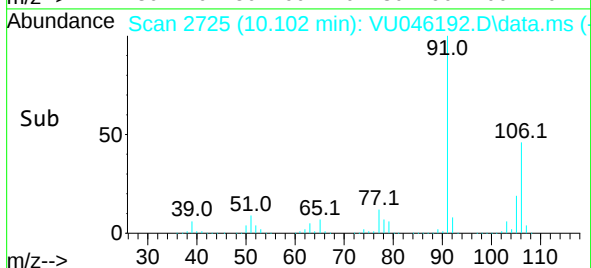
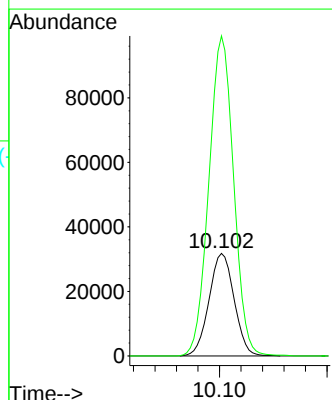
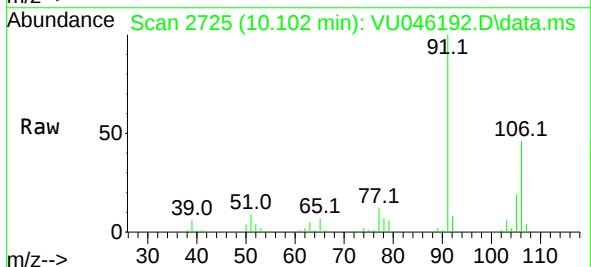
Acq: 08 Dec 2021 21:50

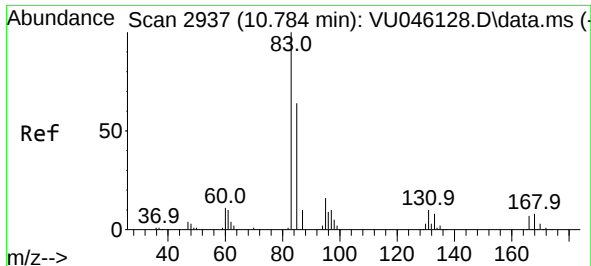
Tgt Ion:104 Resp: 51615

Ion Ratio Lower Upper

104 100

78 311.9 32.6 60.5#





#57

1,1,2,2-Tetrachloroethane

Concen: 0.723 ug/L

RT: 10.783 min Scan# 2937

Delta R.T. -0.003 min

Lab File: VU046192.D

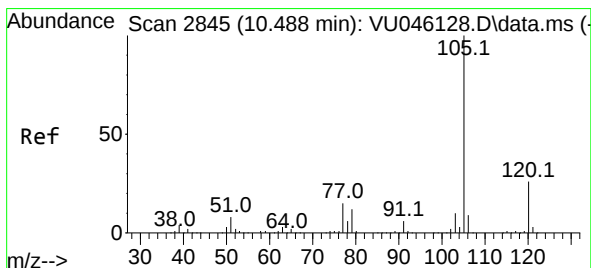
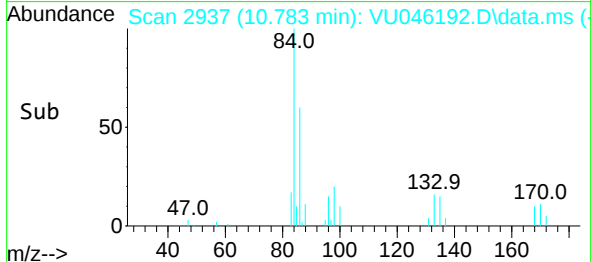
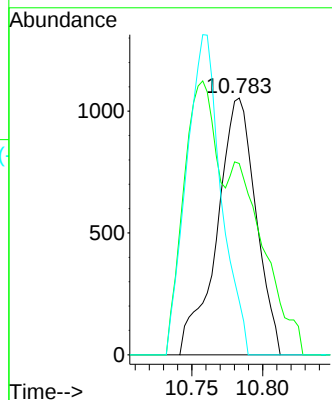
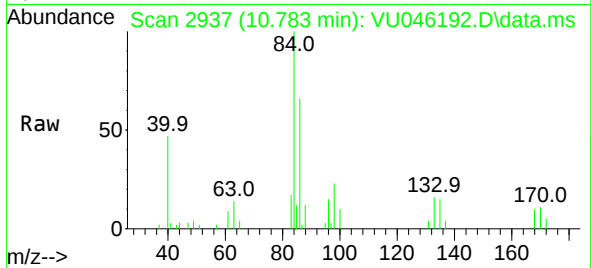
Acq: 08 Dec 2021 21:50

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion: 83	Resp: 2018
Ion Ratio	Lower Upper
83 100	
85 74.5	45.6 84.6
131 21.0	7.8 11.6#



#61

Isopropylbenzene

Concen: 38.165 ug/L

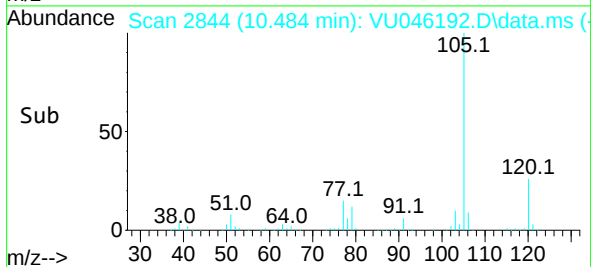
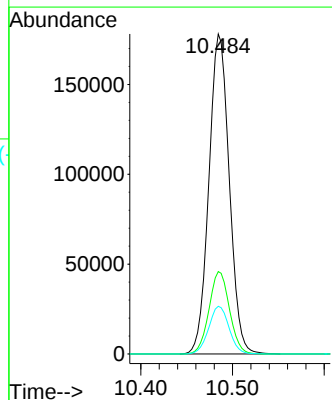
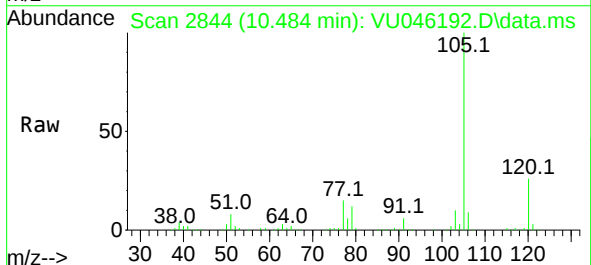
RT: 10.484 min Scan# 2844

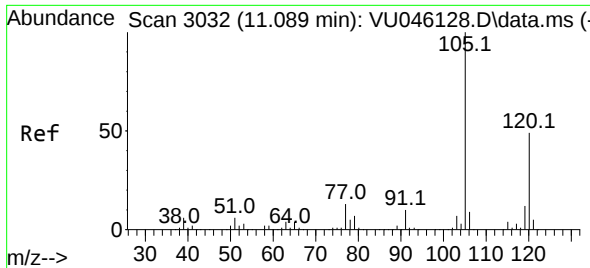
Delta R.T. -0.003 min

Lab File: VU046192.D

Acq: 08 Dec 2021 21:50

Tgt Ion: 105	Resp: 274958
Ion Ratio	Lower Upper
105 100	
120 25.9	20.7 31.1
77 14.9	12.2 18.4

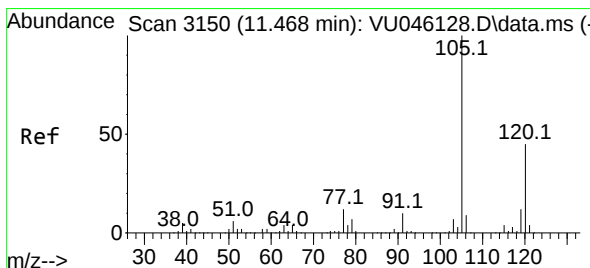
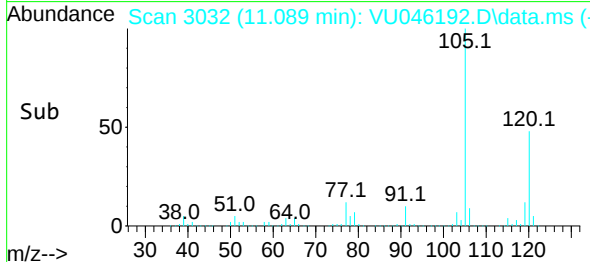
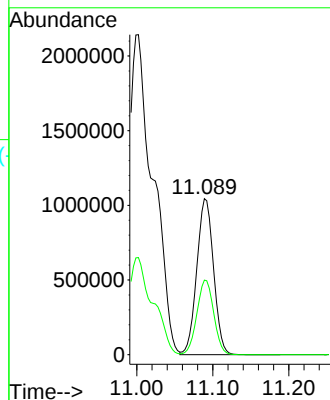
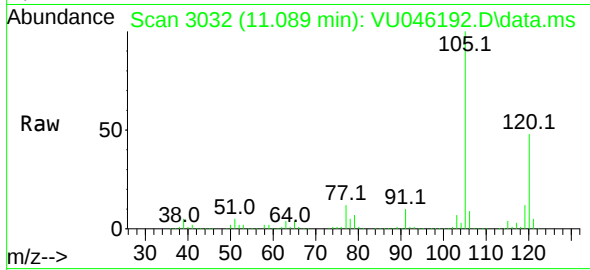




#62
 1,3,5-Trimethylbenzene
 Concen: 266.672 ug/L
 RT: 11.089 min Scan# 3032
 Delta R.T. -0.003 min
 Lab File: VU046192.D
 Acq: 08 Dec 2021 21:50

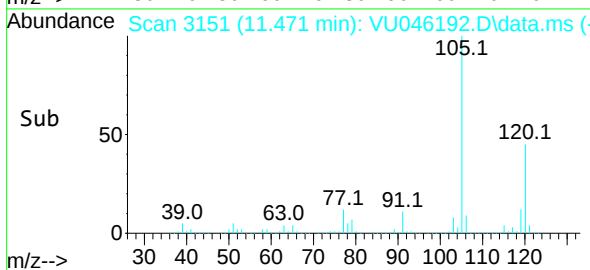
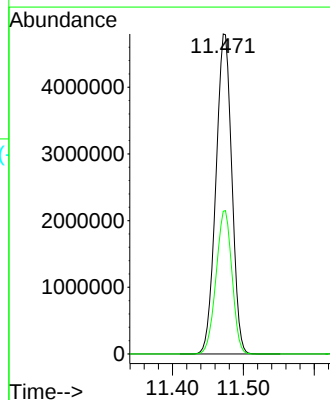
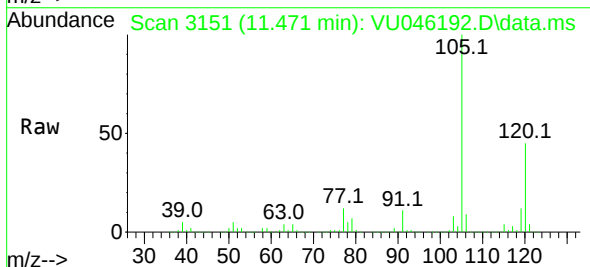
Instrument :
 MSVOA_U
 ClientSampleId :

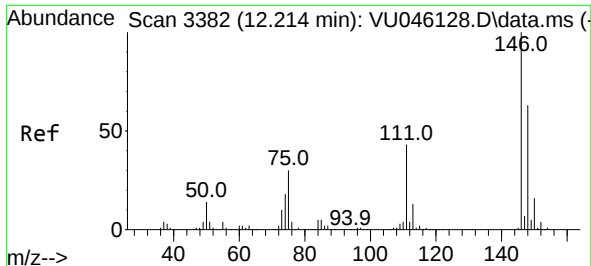
Tgt Ion:105 Resp: 1601370
 Ion Ratio Lower Upper
 105 100
 120 48.1 37.8 56.6



#63
 1,2,4-Trimethylbenzene
 Concen: 1246.638 ug/L
 RT: 11.471 min Scan# 3151
 Delta R.T. -0.000 min
 Lab File: VU046192.D
 Acq: 08 Dec 2021 21:50

Tgt Ion:105 Resp: 7489742
 Ion Ratio Lower Upper
 105 100
 120 44.7 35.2 52.8





#67

1,2-Dichlorobenzene

Concen: 24.356 ug/L

RT: 12.214 min Scan# 31

Delta R.T. -0.000 min

Lab File: VU046192.D

Acq: 08 Dec 2021 21:50

Instrument :

MSVOA_U

ClientSampleId :

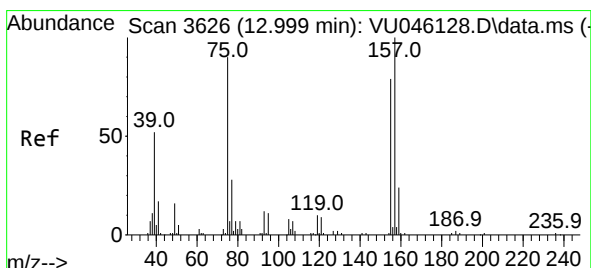
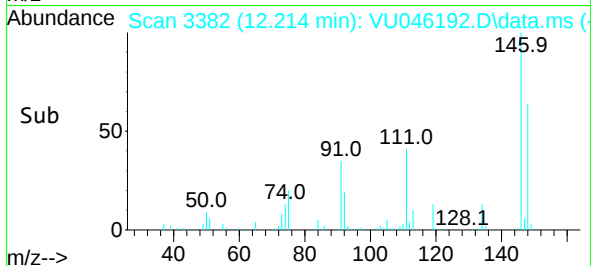
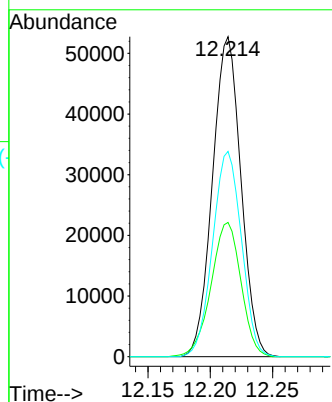
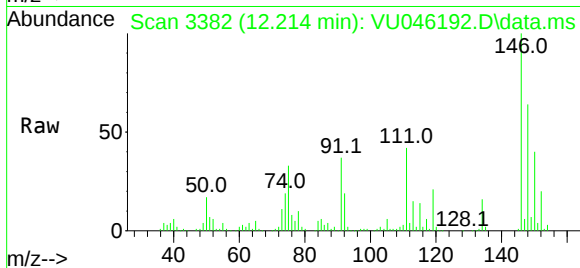
Tgt Ion:146 Resp: 83937

Ion Ratio Lower Upper

146 100

111 42.0 35.7 53.5

148 64.1 51.2 76.8



#68

1,2-Dibromo-3-chloropropane

Concen: 2.593 ug/L

RT: 13.024 min Scan# 3634

Delta R.T. 0.026 min

Lab File: VU046192.D

Acq: 08 Dec 2021 21:50

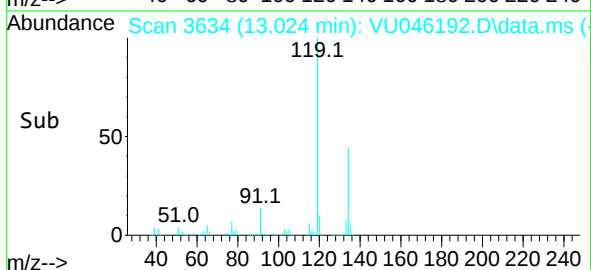
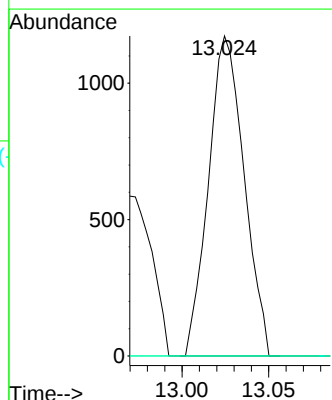
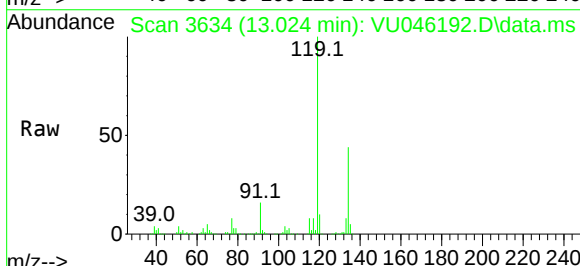
Tgt Ion: 75 Resp: 1677

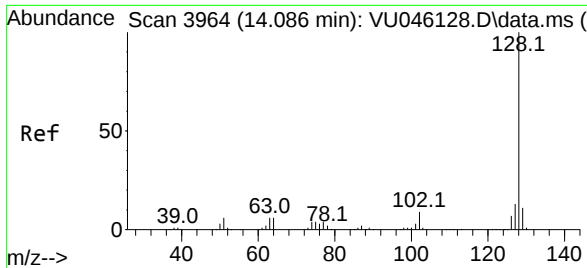
Ion Ratio Lower Upper

75 100

155 0.0 64.9 97.3#

157 0.0 81.9 122.9#





#71

Naphthalene

Concen: 63.246 ug/L

RT: 14.086 min Scan# 3964

Delta R.T. -0.003 min

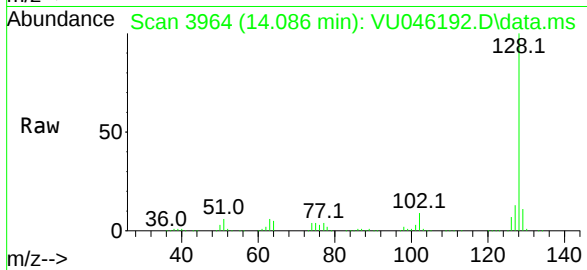
Lab File: VU046192.D

Acq: 08 Dec 2021 21:50

Instrument :

MSVOA_U

ClientSampleId :



Tgt Ion:128 Resp: 487000

Ion Ratio Lower Upper

128 100

127 12.7 10.1 15.1

129 10.9 8.6 13.0

