

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041122\
 Data File : VU047923.D
 Acq On : 11 Apr 2022 22:14
 Operator : SY/MD
 Sample : N2293-05
 Misc : 6.63g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Apr 12 05:05:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 12 04:48:51 2022
 Response via : Initial Calibration

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

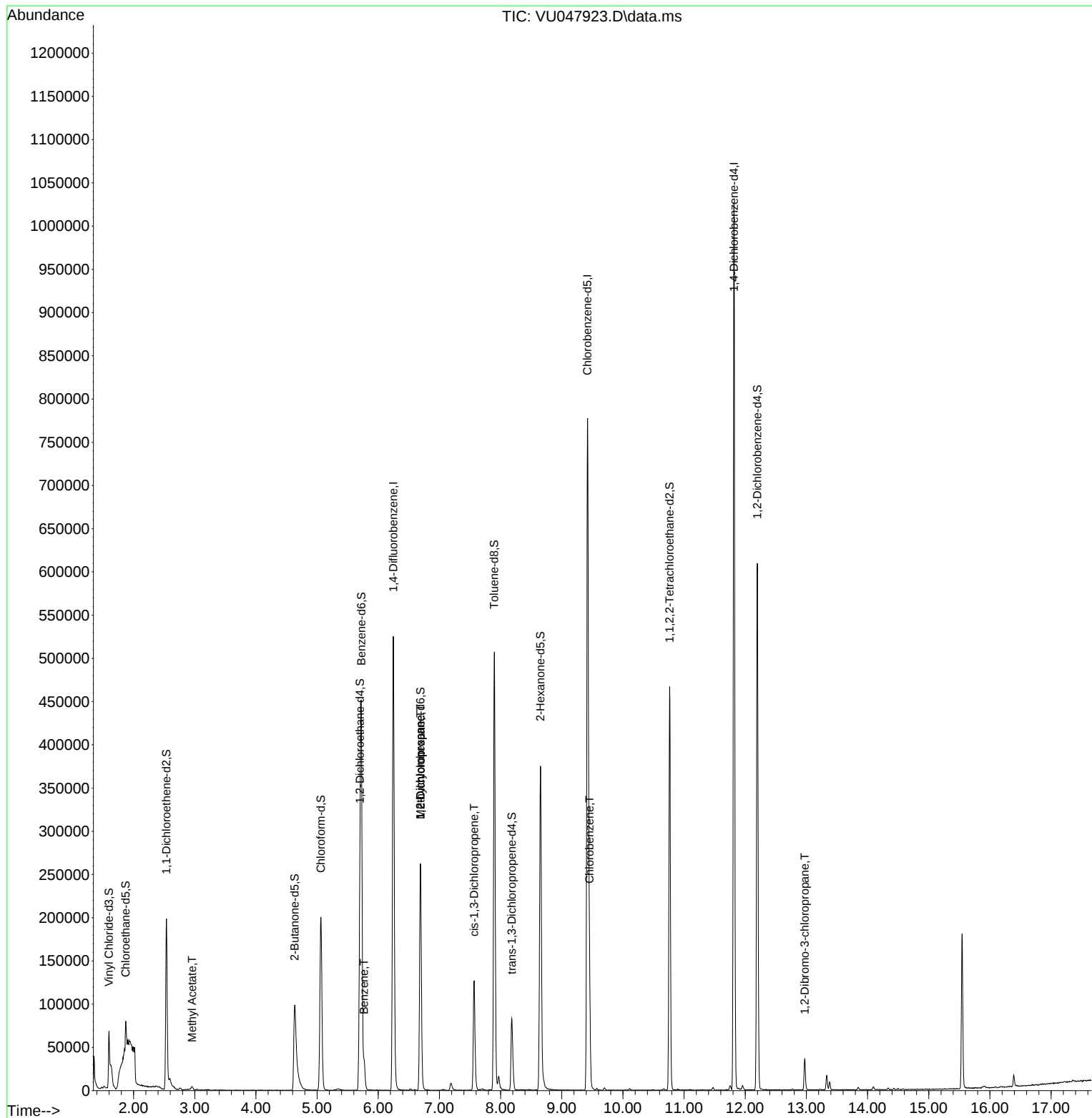
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	475188	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	510713	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	285679	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	59516	17.272	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	34.540%#
7) Chloroethane-d5	1.871	69	48413	17.818	ug/L	-0.04
Spiked Amount	50.000	Range	70 - 130	Recovery	=	35.640%#
11) 1,1-Dichloroethene-d2	2.536	63	130370	20.679	ug/L	-0.04
Spiked Amount	50.000	Range	60 - 125	Recovery	=	41.360%#
21) 2-Butanone-d5	4.633	46	202089	68.327	ug/L	0.01
Spiked Amount	100.000	Range	40 - 130	Recovery	=	68.330%
24) Chloroform-d	5.063	84	196727	31.201	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	62.400%#
26) 1,2-Dichloroethane-d4	5.700	65	134034	34.661	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	69.320%#
32) Benzene-d6	5.723	84	401290	31.226	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	62.460%#
36) 1,2-Dichloropropane-d6	6.690	67	133399	33.801	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	67.600%#
41) Toluene-d8	7.896	98	358201	28.609	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	57.220%#
43) trans-1,3-Dichloroprop...	8.182	79	56658	28.337	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	56.680%#
47) 2-Hexanone-d5	8.652	63	154214	66.749	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	66.750%
56) 1,1,2,2-Tetrachloroeth...	10.764	84	230112	33.974	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	67.940%
66) 1,2-Dichlorobenzene-d4	12.198	152	172324	33.905	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	67.820%#
Target Compounds						
					Qvalue	
15) Methyl Acetate	2.957	43	3743	0.853	ug/L #	85
33) Benzene	5.768	78	31178	2.109	ug/L	100
35) Methylcyclohexane	6.690	83	31143	5.282	ug/L #	21
37) 1,2-Dichloropropane	6.690	63	13845	3.684	ug/L #	87
39) cis-1,3-Dichloropropene	7.568	75	3250	0.557	ug/L #	64
51) Chlorobenzene	9.452	112	82075	7.452	ug/L	98
68) 1,2-Dibromo-3-chloropr...	12.973	75	5711	3.311	ug/L #	1

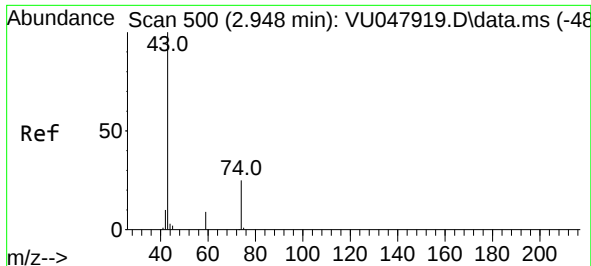
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041122\
Data File : VU047923.D
Acq On : 11 Apr 2022 22:14
Operator : SY/MD
Sample : N2293-05
Misc : 6.63g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

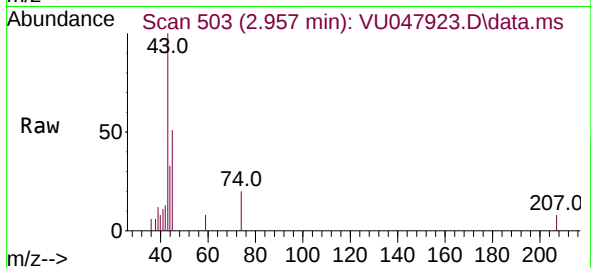
Quant Time: Apr 12 05:05:46 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 12 04:48:51 2022
Response via : Initial Calibration



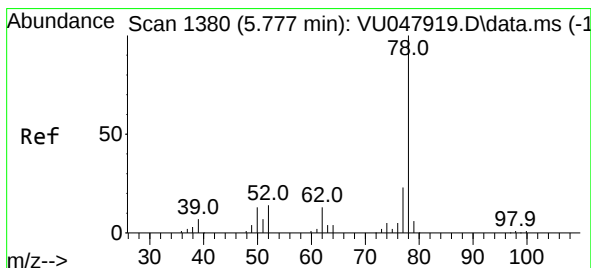
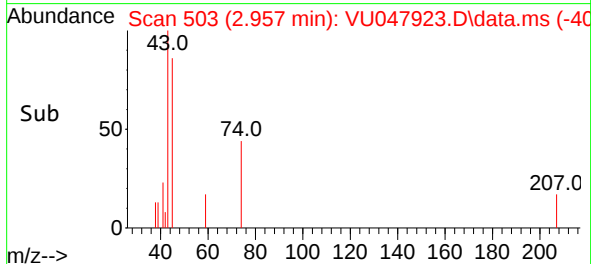
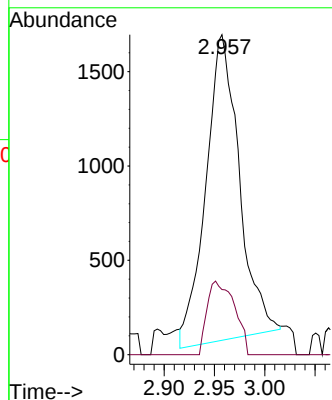


#15
Methyl Acetate
Concen: 0.853 ug/L
RT: 2.957 min Scan# 500
Delta R.T. 0.010 min
Lab File: VU047923.D
Acq: 11 Apr 2022 22:14

Instrument :
MSVOA_U
ClientSampleId :

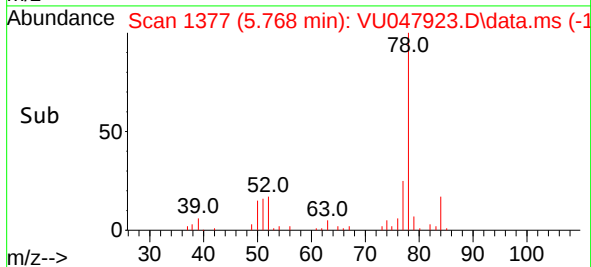
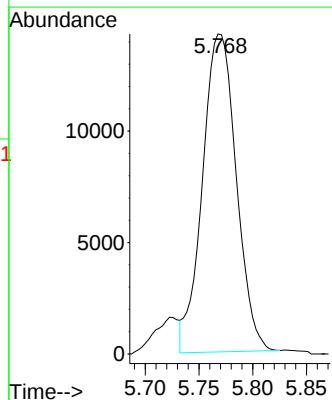
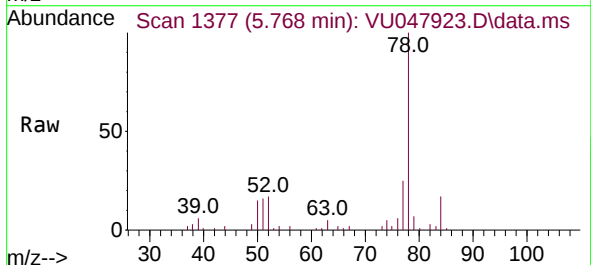


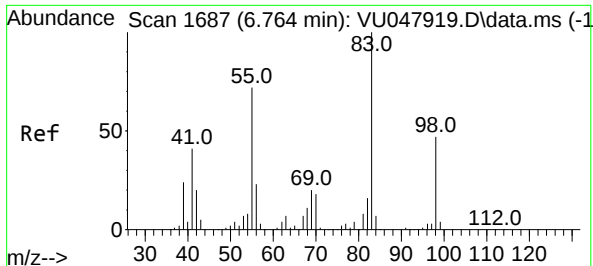
Tgt Ion: 43 Resp: 3743
Ion Ratio Lower Upper
43 100
74 19.7 22.2 33.2#



#33
Benzene
Concen: 2.109 ug/L
RT: 5.768 min Scan# 1377
Delta R.T. -0.010 min
Lab File: VU047923.D
Acq: 11 Apr 2022 22:14

Tgt Ion: 78 Resp: 31178





#35

Methylcyclohexane

Concen: 5.282 ug/L

RT: 6.690 min Scan# 1

Delta R.T. -0.074 min

Lab File: VU047923.D

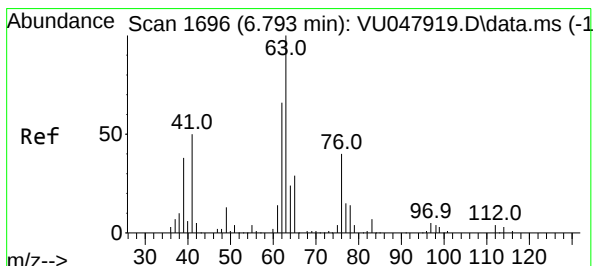
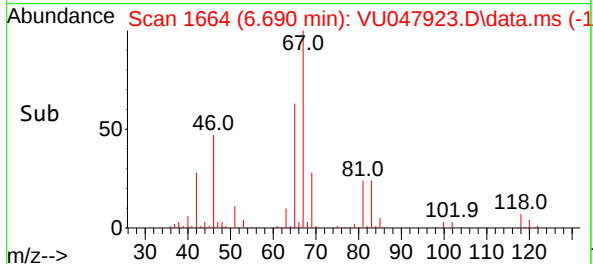
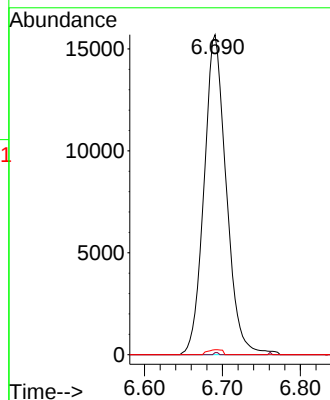
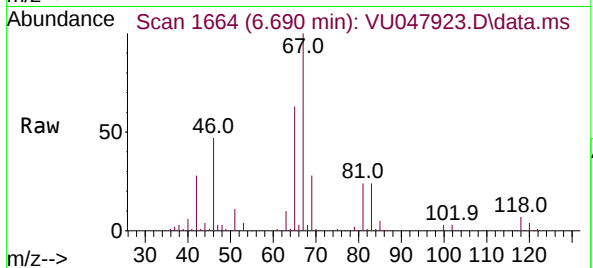
Acq: 11 Apr 2022 22:14

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion: 83	Resp: 31143
Ion Ratio	Lower Upper
83 100	
55 0.1	56.8 85.2#
98 0.9	38.1 57.1#



#37

1,2-Dichloropropane

Concen: 3.684 ug/L

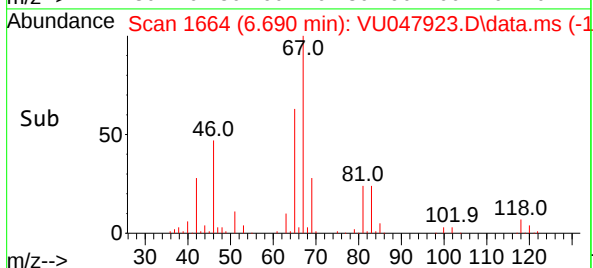
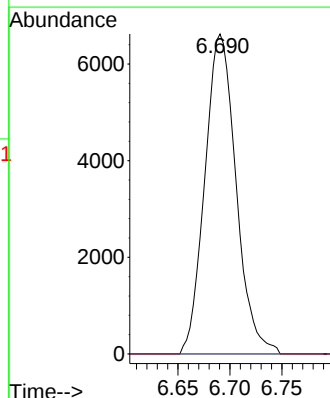
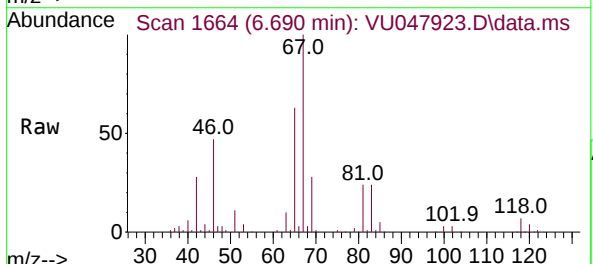
RT: 6.690 min Scan# 1664

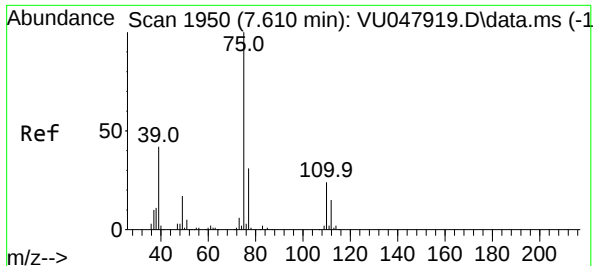
Delta R.T. -0.103 min

Lab File: VU047923.D

Acq: 11 Apr 2022 22:14

Tgt Ion: 63	Resp: 13845
Ion Ratio	Lower Upper
63 100	
112 0.0	3.4 5.2#





#39

cis-1,3-Dichloropropene

Concen: 0.557 ug/L

RT: 7.568 min Scan# 1950

Delta R.T. -0.042 min

Lab File: VU047923.D

Acq: 11 Apr 2022 22:14

Instrument :

MSVOA_U

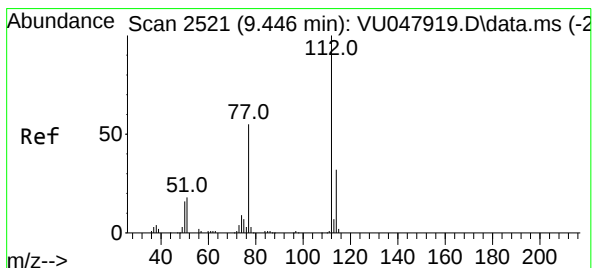
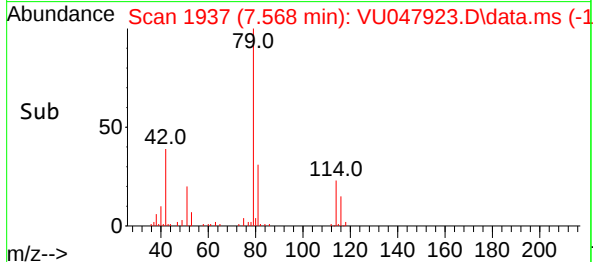
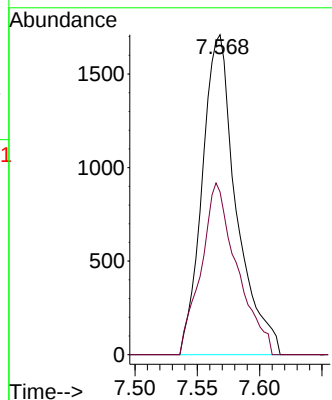
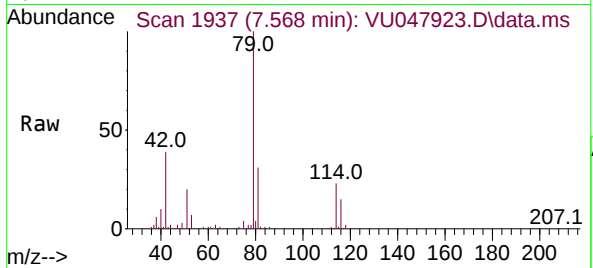
ClientSampleId :

Tgt Ion: 75 Resp: 3250

Ion Ratio Lower Upper

75 100

77 50.9 21.8 40.6#



#51

Chlorobenzene

Concen: 7.452 ug/L

RT: 9.452 min Scan# 2523

Delta R.T. 0.007 min

Lab File: VU047923.D

Acq: 11 Apr 2022 22:14

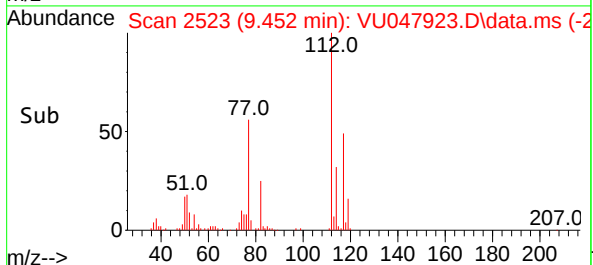
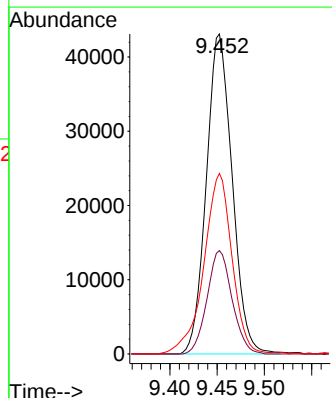
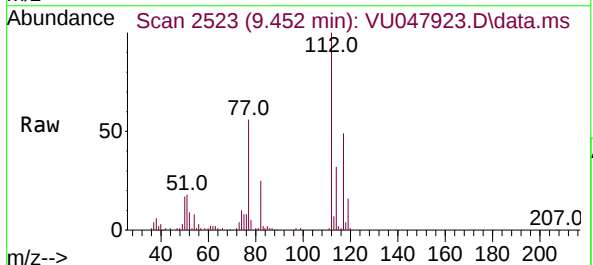
Tgt Ion: 112 Resp: 82075

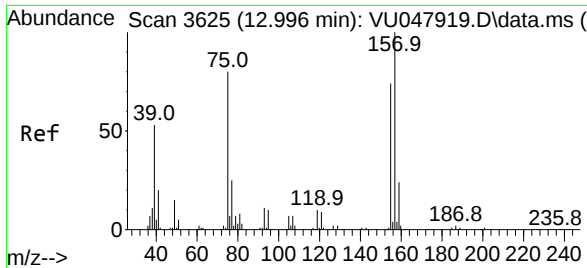
Ion Ratio Lower Upper

112 100

114 32.3 22.1 41.1

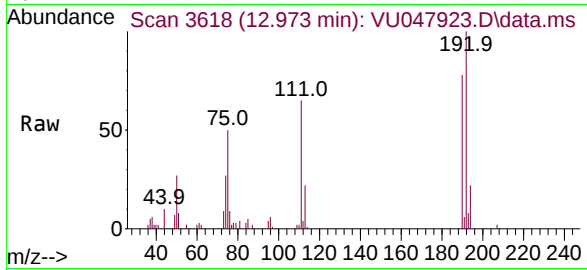
77 56.4 43.4 65.0





#68
1,2-Dibromo-3-chloropropane
Concen: 3.311 ug/L
RT: 12.973 min Scan# 30
Delta R.T. -0.022 min
Lab File: VU047923.D
Acq: 11 Apr 2022 22:14

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion: 75 Resp: 5711
Ion Ratio Lower Upper
75 100
155 0.0 78.9 118.3#
157 0.0 97.5 146.3#

