

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061122\
 Data File : VU049066.D
 Acq On : 11 Jun 2022 20:43
 Operator : SY/MD
 Sample : N3278-03 200X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 13 01:50:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Jun 13 01:35:15 2022
 Response via : Initial Calibration

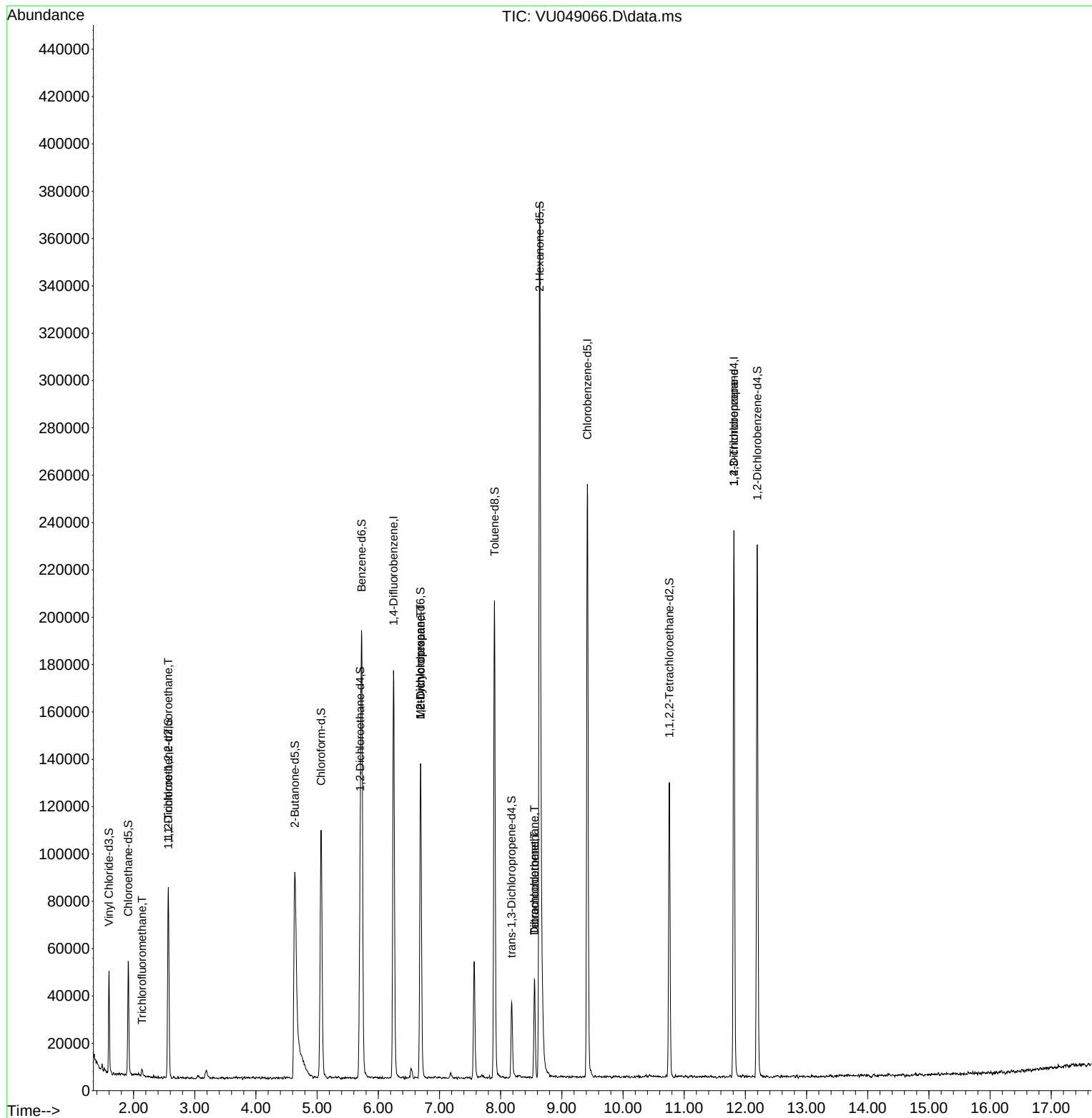
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	141374	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	146681	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	65035	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	29956	4.791	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	95.800%	
7) Chloroethane-d5	1.912	69	33563	4.923	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	98.400%	
11) 1,1-Dichloroethene-d2	2.568	65	15429	4.726	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	94.600%	
20) 2-Butanone-d5	4.636	46	168087	53.992	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	107.980%	
24) Chloroform-d	5.063	84	100485	4.972	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	99.400%	
26) 1,2-Dichloroethane-d4	5.703	65	59551	5.324	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	106.400%	
32) Benzene-d6	5.729	84	180719	4.588	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.800%	
36) 1,2-Dichloropropane-d6	6.690	67	63043	4.697	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	94.000%	
41) Toluene-d8	7.899	98	137856	4.165	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	83.400%	
43) trans-1,3-Dichloroprop...	8.179	79	19763	4.383	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	87.600%	
46) 2-Hexanone-d5	8.636	63	130904	52.994	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	105.980%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	60209	5.101	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	102.000%	
66) 1,2-Dichlorobenzene-d4	12.195	152	61704	5.158	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	103.200%	
Target Compounds						
9) Trichlorofluoromethane	2.138	101	1669	0.098	ug/L	90
10) 1,1,2-Trichloro-1,2,2-...	2.565	101	415	0.046	ug/L #	19
35) Methylcyclohexane	6.690	83	15200	0.884	ug/L #	19
37) 1,2-Dichloropropane	6.690	63	6910	0.601	ug/L #	89
47) Tetrachloroethene	8.552	164	9483	1.051	ug/L	91
49) Dibromochloromethane	8.552	129	8799	0.846	ug/L #	11
61) 1,2,3-Trichloropropane	11.812	75	6775	0.972	ug/L #	70

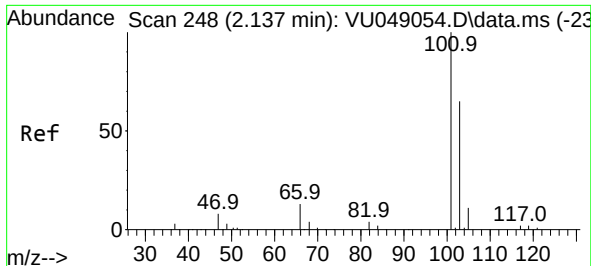
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061122\
Data File : VU049066.D
Acq On : 11 Jun 2022 20:43
Operator : SY/MD
Sample : N3278-03 200X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

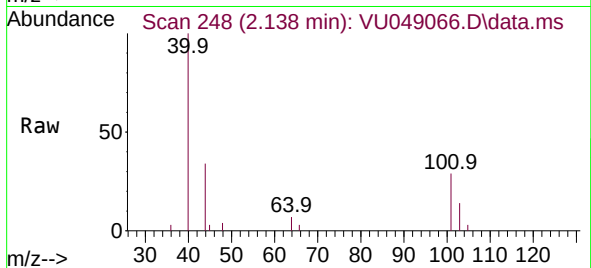
Quant Time: Jun 13 01:50:25 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Jun 13 01:35:15 2022
Response via : Initial Calibration



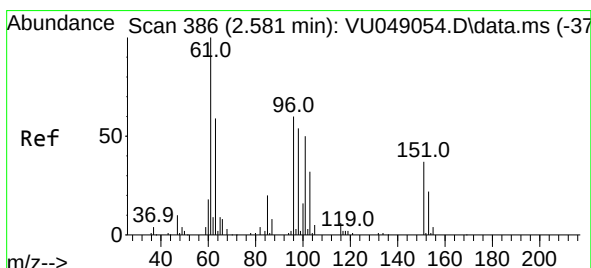
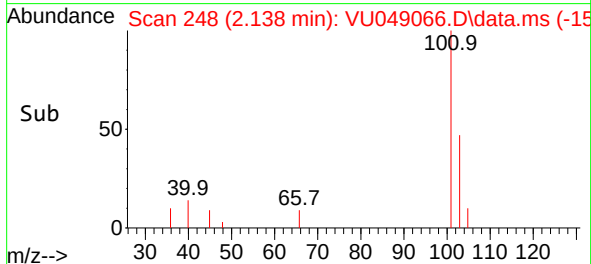
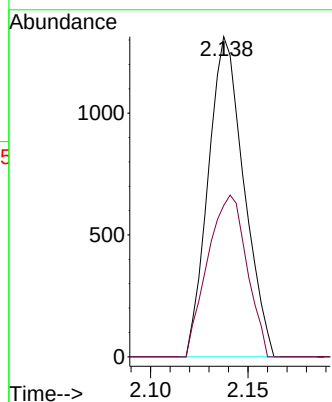


#9
 Trichlorofluoromethane
 Concen: 0.098 ug/L
 RT: 2.138 min Scan# 24
 Delta R.T. 0.000 min
 Lab File: VU049066.D
 Acq: 11 Jun 2022 20:43

Instrument :
 MSVOA_U
 ClientSampleId :

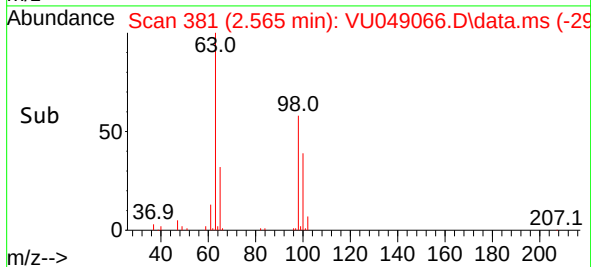
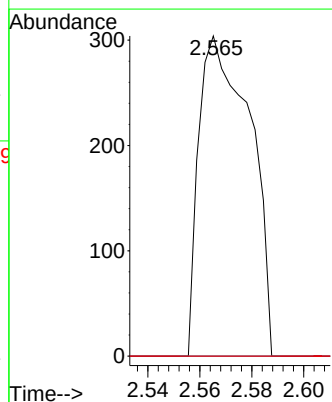
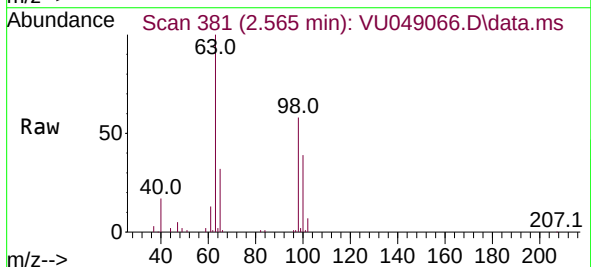


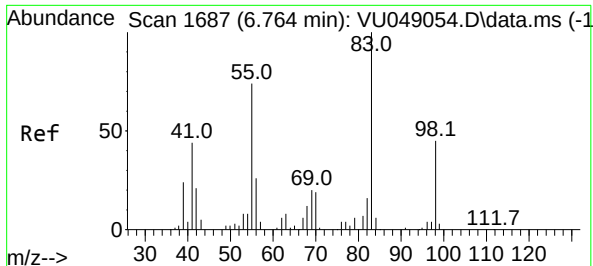
Tgt Ion:101 Resp: 1669
 Ion Ratio Lower Upper
 101 100
 103 55.5 50.5 75.7



#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.046 ug/L
 RT: 2.565 min Scan# 381
 Delta R.T. -0.016 min
 Lab File: VU049066.D
 Acq: 11 Jun 2022 20:43

Tgt Ion:101 Resp: 415
 Ion Ratio Lower Upper
 101 100
 85 0.0 36.0 54.0#
 151 0.0 60.7 91.1#





#35

Methylcyclohexane

Concen: 0.884 ug/L

RT: 6.690 min Scan# 1

Delta R.T. -0.074 min

Lab File: VU049066.D

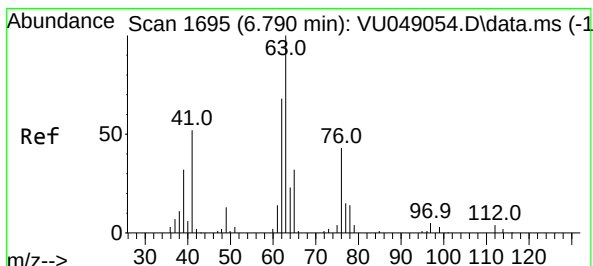
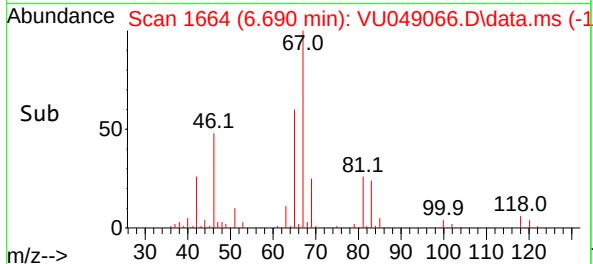
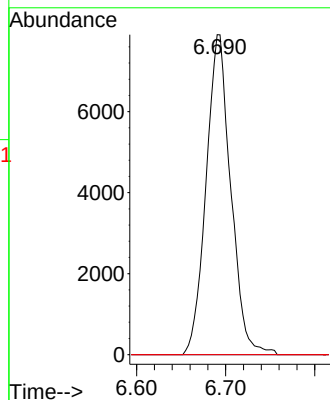
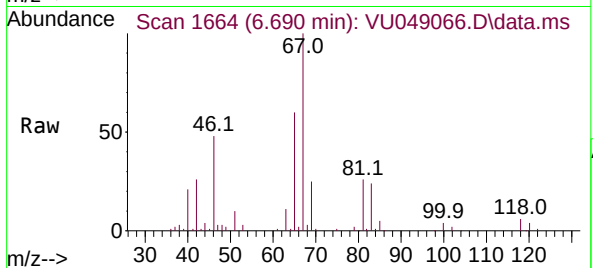
Acq: 11 Jun 2022 20:43

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion: 83	Resp: 15200
Ion Ratio	Lower Upper
83	100
55	0.0 60.6 90.8#
98	0.9 35.8 53.8#



#37

1,2-Dichloropropane

Concen: 0.601 ug/L

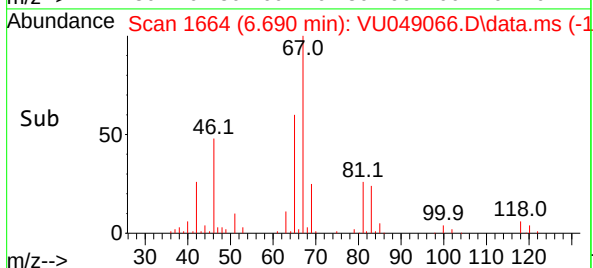
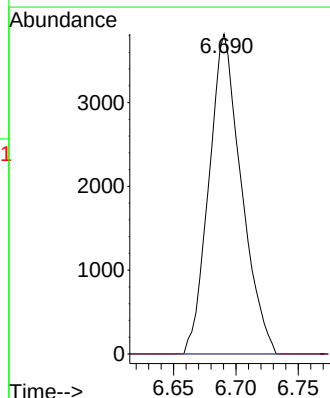
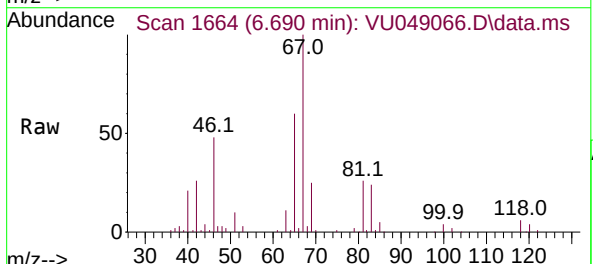
RT: 6.690 min Scan# 1664

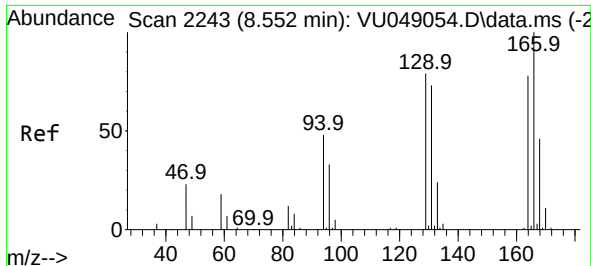
Delta R.T. -0.100 min

Lab File: VU049066.D

Acq: 11 Jun 2022 20:43

Tgt Ion: 63	Resp: 6910
Ion Ratio	Lower Upper
63	100
112	0.0 2.8 4.2#





#47

Tetrachloroethene

Concen: 1.051 ug/L

RT: 8.552 min Scan# 2243

Delta R.T. 0.000 min

Lab File: VU049066.D

Acq: 11 Jun 2022 20:43

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion:164 Resp: 9483

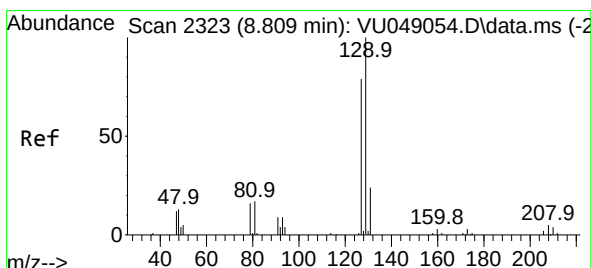
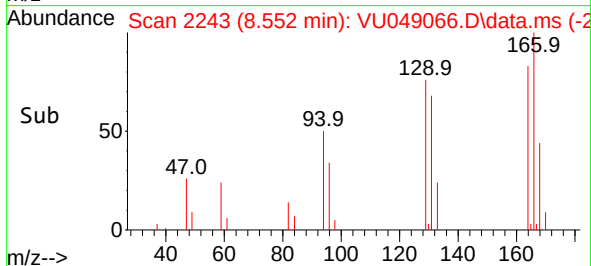
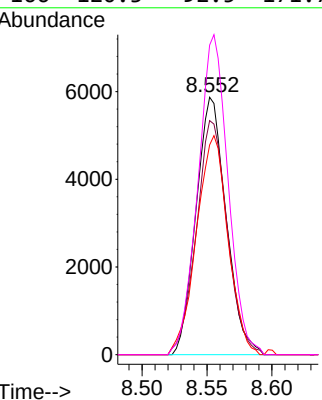
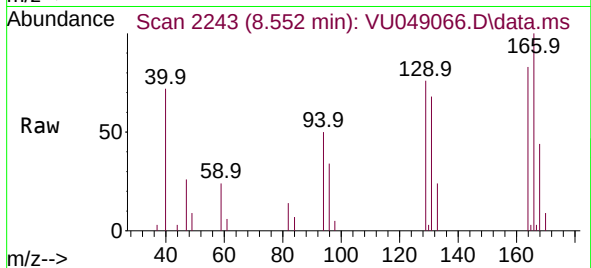
Ion Ratio Lower Upper

164 100

129 90.9 67.0 124.4

131 81.5 65.0 120.8

166 120.3 92.5 171.7



#49

Dibromochloromethane

Concen: 0.846 ug/L

RT: 8.552 min Scan# 2243

Delta R.T. -0.257 min

Lab File: VU049066.D

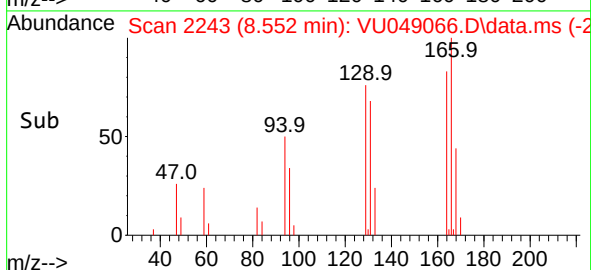
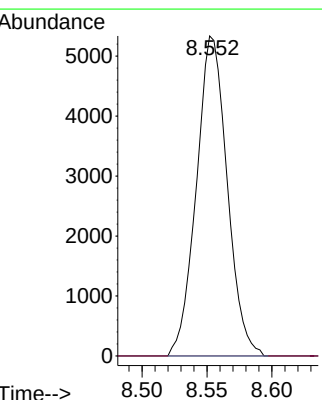
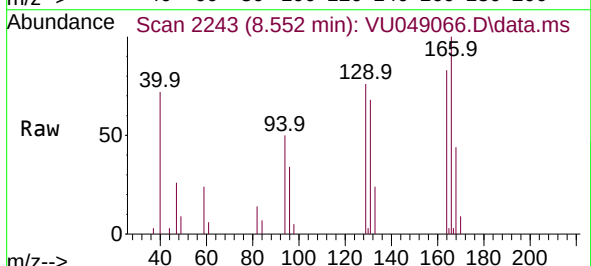
Acq: 11 Jun 2022 20:43

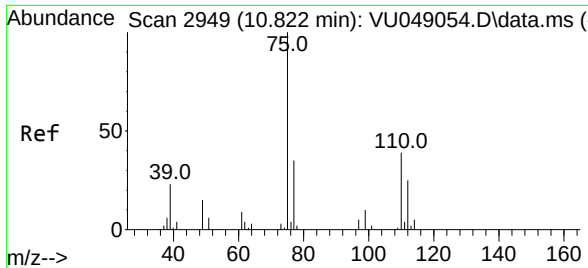
Tgt Ion:129 Resp: 8799

Ion Ratio Lower Upper

129 100

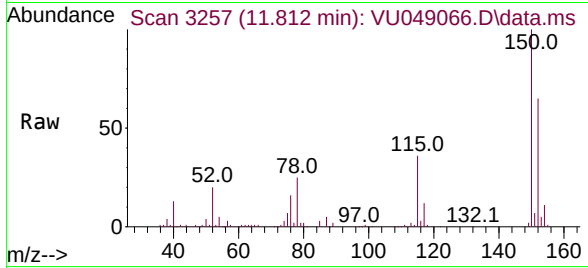
127 0.0 54.1 100.5#





#61
 1,2,3-Trichloropropane
 Concen: 0.972 ug/L
 RT: 11.812 min Scan# 31
 Delta R.T. 0.990 min
 Lab File: VU049066.D
 Acq: 11 Jun 2022 20:43

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion: 75 Resp: 6775
 Ion Ratio Lower Upper
 75 100
 110 3.7 28.6 43.0#
 77 32.6 25.4 38.0

