

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021622\
 Data File : VU047178.D
 Acq On : 17 Feb 2022 00:03
 Operator : SY/MD
 Sample : N1559-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Feb 17 04:52:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR021622WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Feb 16 13:52:04 2022
 Response via : Initial Calibration

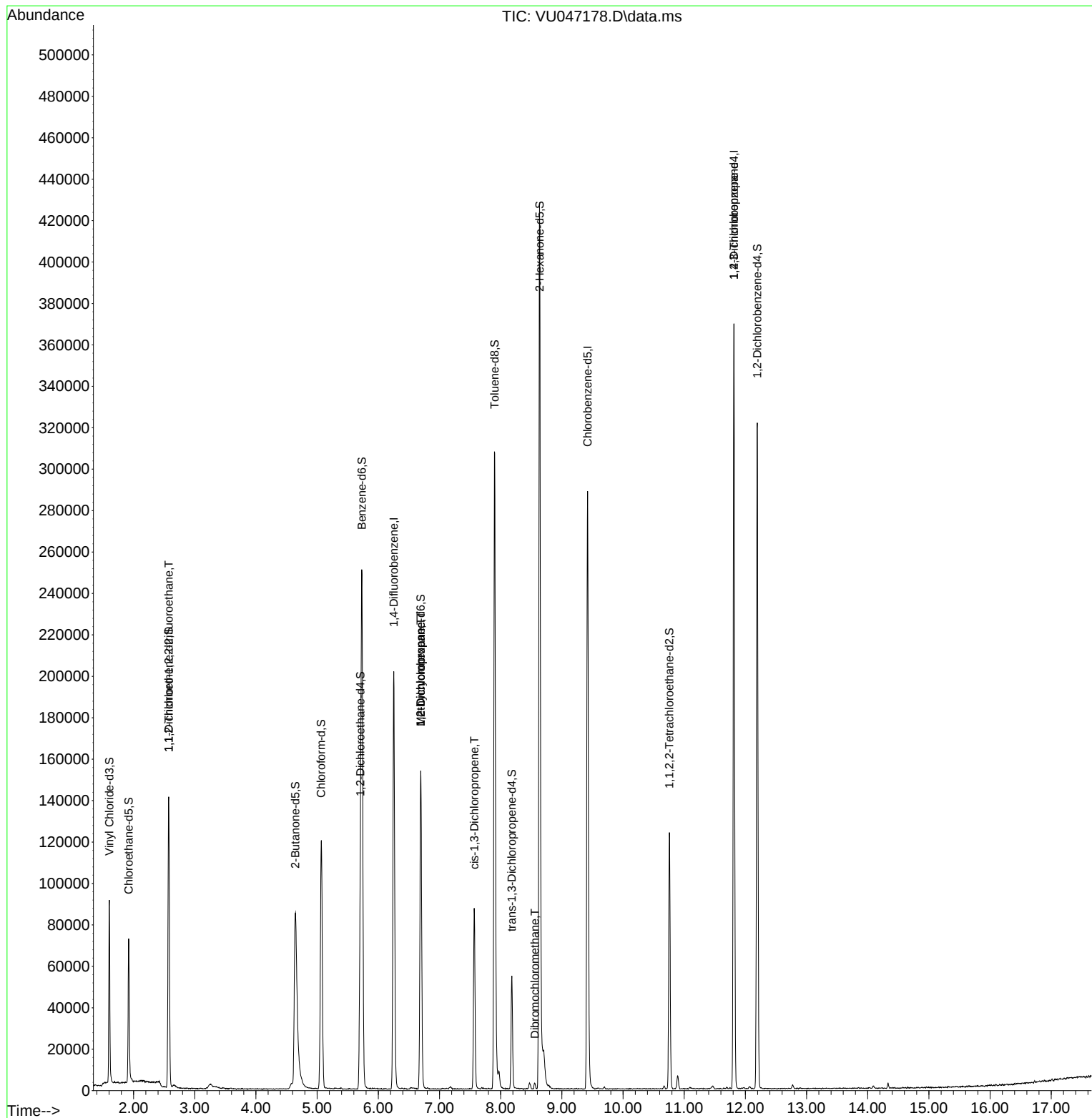
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	171884	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	173969	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	99266	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	65014	4.479	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	89.600%	
7) Chloroethane-d5	1.919	69	53059	4.612	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	92.200%	
11) 1,1-Dichloroethene-d2	2.575	65	25807	4.298	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	86.000%	
20) 2-Butanone-d5	4.645	46	186539	53.761	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	107.520%	
24) Chloroform-d	5.067	84	112438	4.663	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	93.200%	
26) 1,2-Dichloroethane-d4	5.706	65	61677	4.600	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	92.000%	
32) Benzene-d6	5.732	84	234526	4.825	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.400%	
36) 1,2-Dichloropropane-d6	6.694	67	75019	4.850	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	97.000%	
41) Toluene-d8	7.902	98	223493	4.700	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	94.000%	
43) trans-1,3-Dichloroprop...	8.182	79	30118	4.296	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	86.000%	
46) 2-Hexanone-d5	8.636	63	157606	42.691	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	85.380%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	61267	4.358	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	87.200%	
66) 1,2-Dichlorobenzene-d4	12.195	152	86789	4.873	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	97.400%	
Target Compounds						
					Qvalue	
10) 1,1,2-Trichloro-1,2,2-...	2.575	101	630	0.054	ug/L #	21
35) Methylcyclohexane	6.694	83	16862	0.758	ug/L #	18
37) 1,2-Dichloropropane	6.694	63	8090	0.633	ug/L #	88
39) cis-1,3-Dichloropropene	7.571	75	2052	0.103	ug/L #	77
49) Dibromochloromethane	8.558	129	635	0.053	ug/L #	10
61) 1,2,3-Trichloropropane	11.812	75	11264	1.188	ug/L #	67

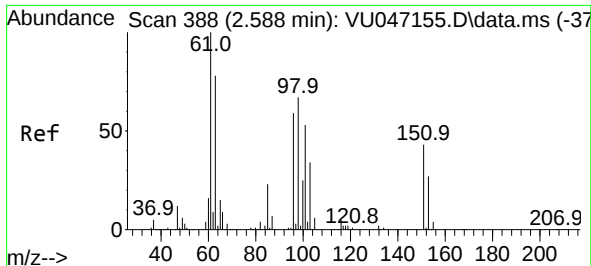
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021622\
Data File : VU047178.D
Acq On : 17 Feb 2022 00:03
Operator : SY/MD
Sample : N1559-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

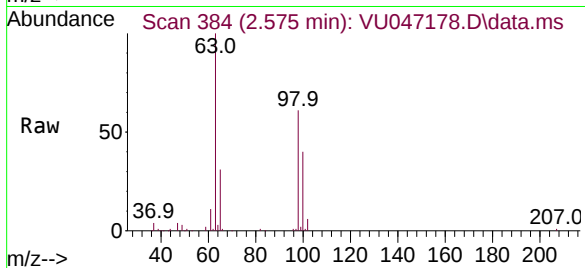
Quant Time: Feb 17 04:52:21 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR021622WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Feb 16 13:52:04 2022
Response via : Initial Calibration



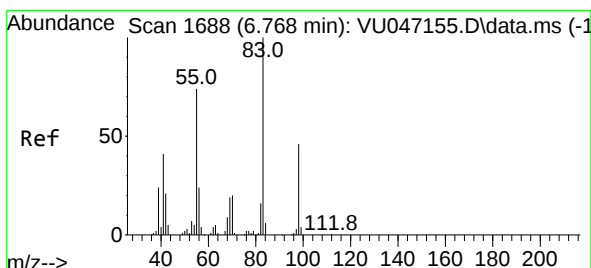
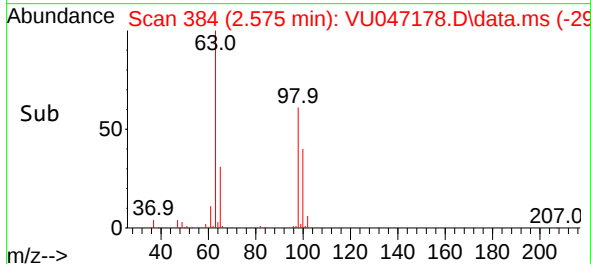
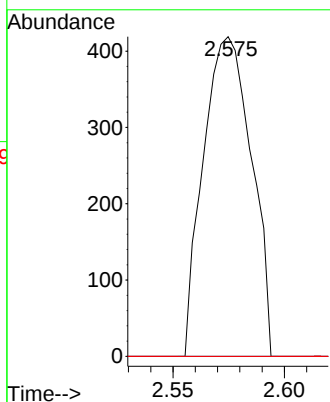


#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.054 ug/L
 RT: 2.575 min Scan# 31
 Delta R.T. -0.013 min
 Lab File: VU047178.D
 Acq: 17 Feb 2022 00:03

Instrument :
 MSVOA_U
 ClientSampleId :

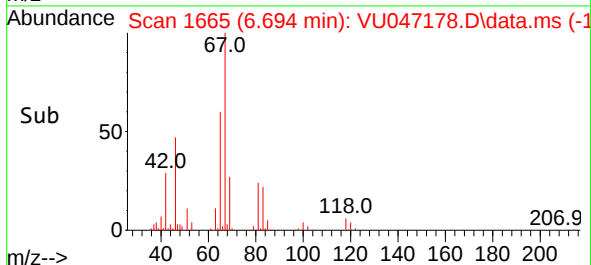
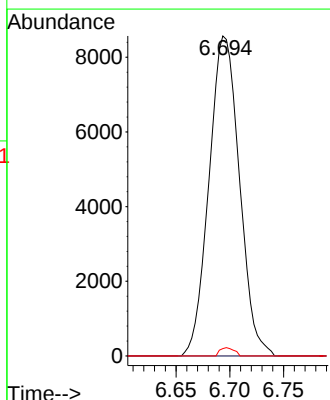
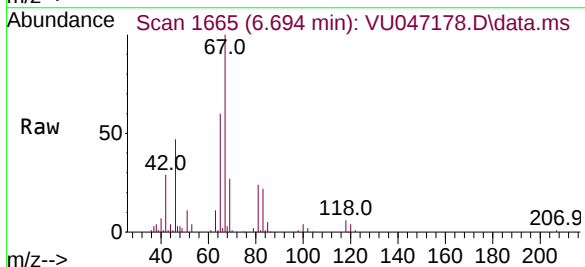


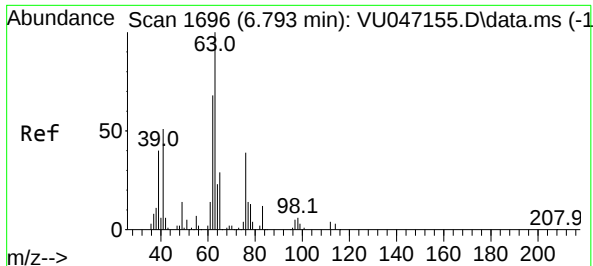
Tgt Ion:101 Resp: 630
 Ion Ratio Lower Upper
 101 100
 85 0.0 34.6 51.8#
 151 0.0 56.1 84.1#



#35
 Methylcyclohexane
 Concen: 0.758 ug/L
 RT: 6.694 min Scan# 1665
 Delta R.T. -0.074 min
 Lab File: VU047178.D
 Acq: 17 Feb 2022 00:03

Tgt Ion: 83 Resp: 16862
 Ion Ratio Lower Upper
 83 100
 55 0.0 61.9 92.9#
 98 1.2 39.0 58.6#





#37

1,2-Dichloropropane

Concen: 0.633 ug/L

RT: 6.694 min Scan# 1

Delta R.T. -0.100 min

Lab File: VU047178.D

Acq: 17 Feb 2022 00:03

Instrument :

MSVOA_U

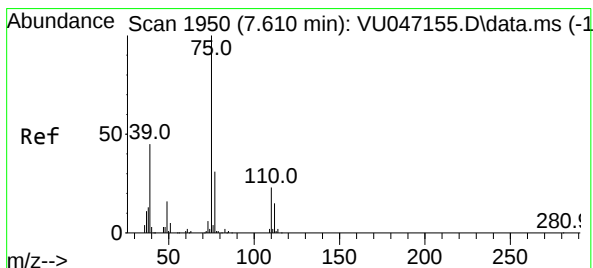
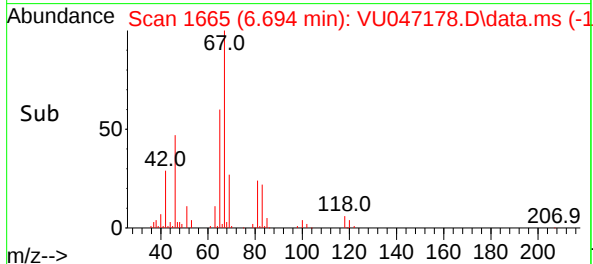
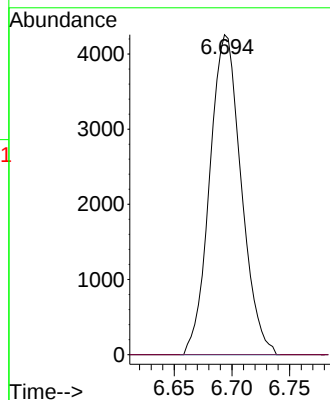
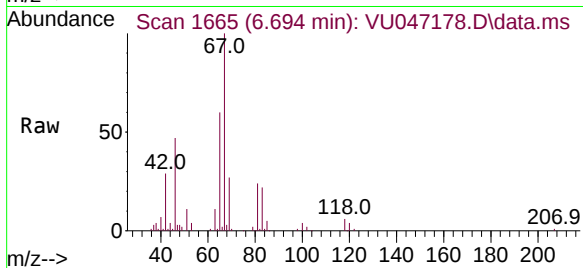
ClientSampleId :

Tgt Ion: 63 Resp: 8090

Ion Ratio Lower Upper

63 100

112 0.0 3.2 4.8#



#39

cis-1,3-Dichloropropene

Concen: 0.103 ug/L

RT: 7.571 min Scan# 1938

Delta R.T. -0.039 min

Lab File: VU047178.D

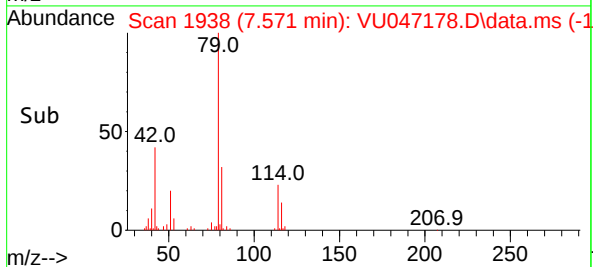
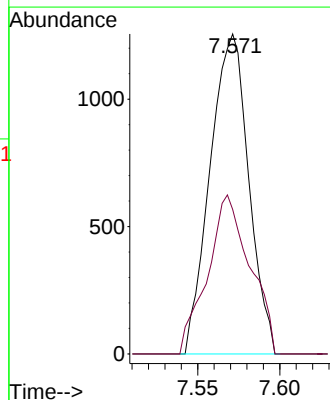
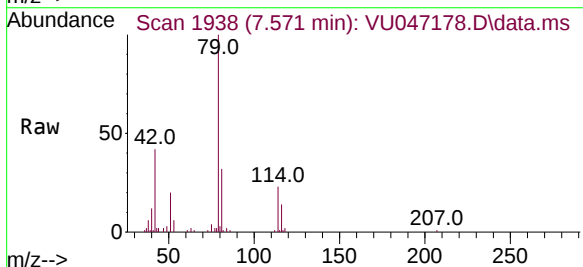
Acq: 17 Feb 2022 00:03

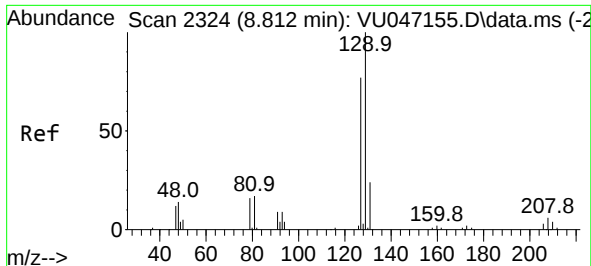
Tgt Ion: 75 Resp: 2052

Ion Ratio Lower Upper

75 100

77 45.1 22.5 41.9#





#49

Dibromochloromethane

Concen: 0.053 ug/L

RT: 8.558 min Scan# 21

Delta R.T. -0.254 min

Lab File: VU047178.D

Acq: 17 Feb 2022 00:03

Instrument :

MSVOA_U

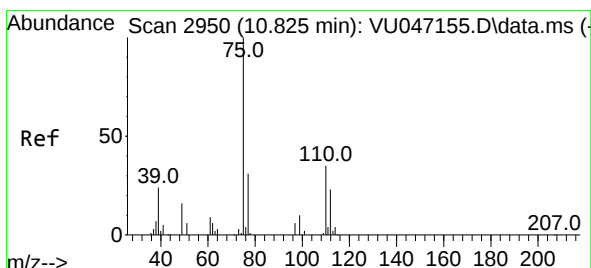
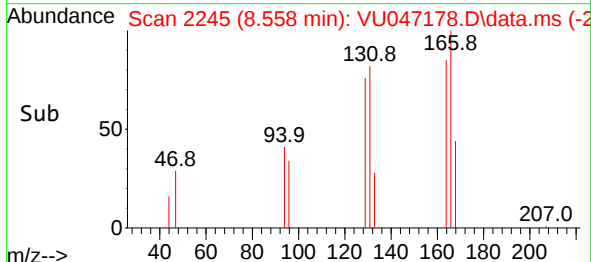
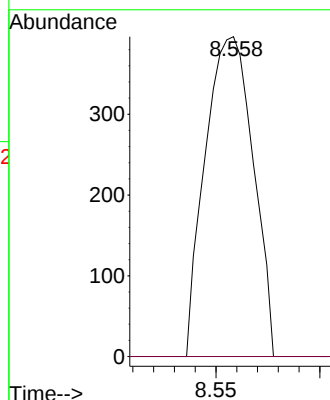
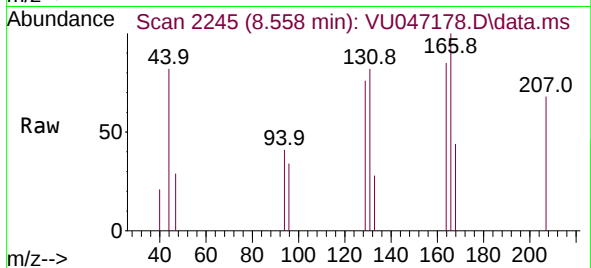
ClientSampleId :

Tgt Ion:129 Resp: 635

Ion Ratio Lower Upper

129 100

127 0.0 55.4 102.8#



#61

1,2,3-Trichloropropane

Concen: 1.188 ug/L

RT: 11.812 min Scan# 3257

Delta R.T. 0.987 min

Lab File: VU047178.D

Acq: 17 Feb 2022 00:03

Tgt Ion: 75 Resp: 11264

Ion Ratio Lower Upper

75 100

110 1.9 29.9 44.9#

77 33.3 25.5 38.3

