

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062222\
 Data File : VU049352.D
 Acq On : 22 Jun 2022 15:22
 Operator : SY/MD
 Sample : N3392-06 10X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 23 02:06:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM061022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jun 23 02:04:00 2022
 Response via : Initial Calibration

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

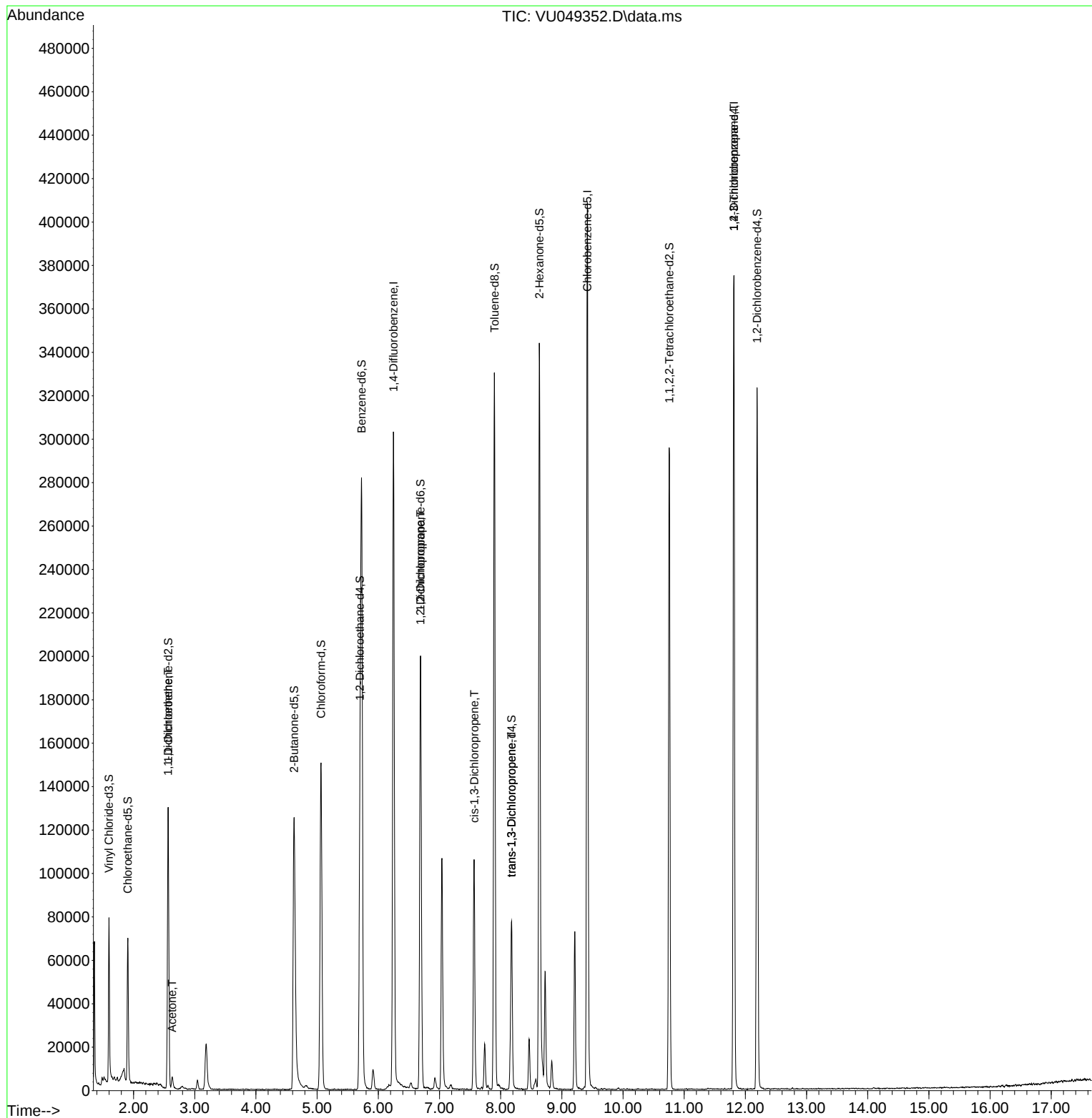
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	235760	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	218198	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	96708	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	53205	36.633	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	73.260%	
7) Chloroethane-d5	1.906	69	47140	44.205	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	88.400%	
11) 1,1-Dichloroethene-d2	2.565	63	78192	28.531	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	57.060%#	
21) 2-Butanone-d5	4.623	46	178173	111.890	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	111.890%	
24) Chloroform-d	5.063	84	139628	45.066	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	90.140%	
26) 1,2-Dichloroethane-d4	5.700	65	91376	45.522	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	91.040%	
32) Benzene-d6	5.726	84	252247	46.621	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	93.240%	
36) 1,2-Dichloropropane-d6	6.690	67	96961	53.307	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	106.620%	
41) Toluene-d8	7.899	98	215054	45.069	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	90.140%	
43) trans-1,3-Dichloroprop...	8.179	79	40657	47.513	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	95.020%	
47) 2-Hexanone-d5	8.632	63	113826	119.570	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	119.570%	
56) 1,1,2,2-Tetrachloroeth...	10.754	84	148074	48.741	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	97.480%	
66) 1,2-Dichlorobenzene-d4	12.192	152	81998	48.731	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	97.460%	
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	2.562	96	611	0.420	ug/L #	1
13) Acetone	2.629	43	6866	5.479	ug/L	94
37) 1,2-Dichloropropane	6.687	63	10070	5.052	ug/L #	88
39) cis-1,3-Dichloropropene	7.568	75	2418	0.824	ug/L #	48
44) trans-1,3-Dichloropropene	8.179	75	2160	0.744	ug/L #	81
60) 1,2,3-Trichloropropane	11.812	75	12546	5.115	ug/L #	69

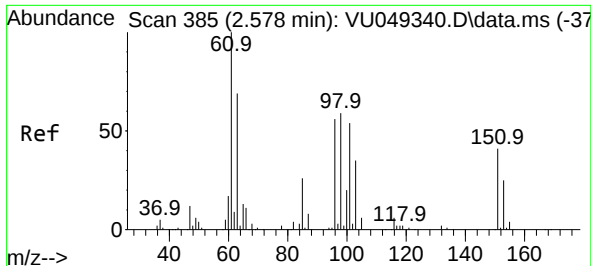
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062222\
Data File : VU049352.D
Acq On : 22 Jun 2022 15:22
Operator : SY/MD
Sample : N3392-06 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jun 23 02:06:52 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM061022WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jun 23 02:04:00 2022
Response via : Initial Calibration





#12

1,1-Dichloroethene

Concen: 0.420 ug/L

RT: 2.562 min Scan# 380

Delta R.T. -0.016 min

Lab File: VU049352.D

Acq: 22 Jun 2022 15:22

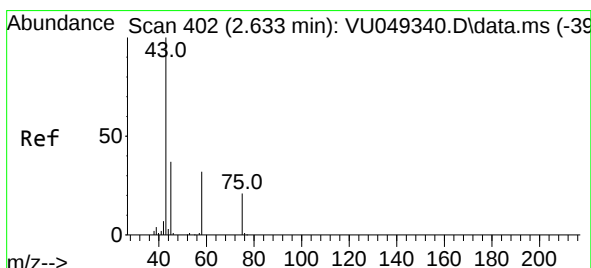
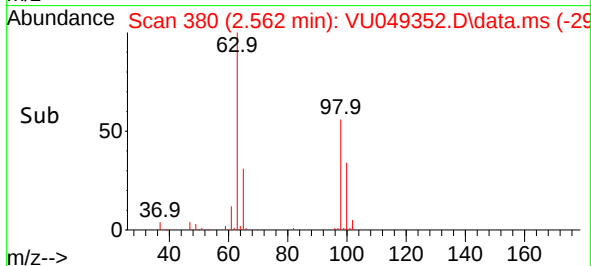
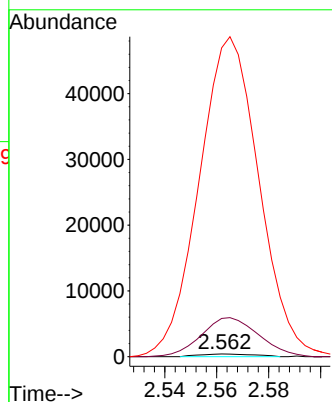
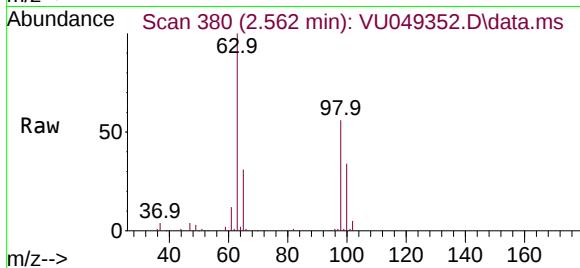
Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion: 96 Resp: 611

Ion	Ratio	Lower	Upper
96	100		
61	1390.2	123.5	229.3#
63	11234.4	86.0	159.8#



#13

Acetone

Concen: 5.479 ug/L

RT: 2.629 min Scan# 401

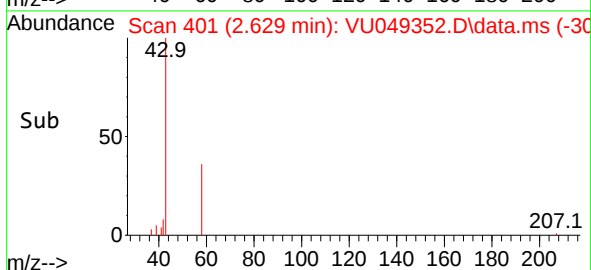
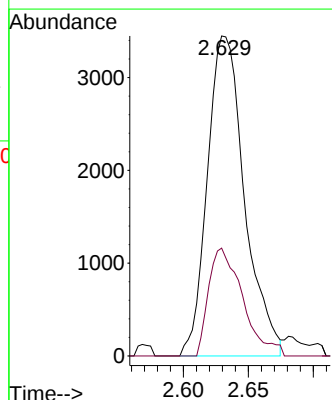
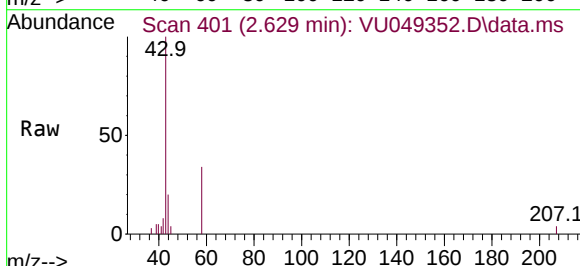
Delta R.T. -0.003 min

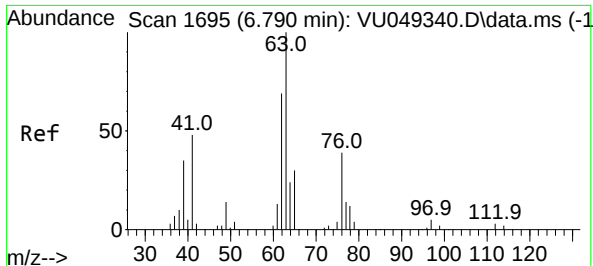
Lab File: VU049352.D

Acq: 22 Jun 2022 15:22

Tgt Ion: 43 Resp: 6866

Ion	Ratio	Lower	Upper
43	100		
58	29.8	0.0	66.4





#37

1,2-Dichloropropane

Concen: 5.052 ug/L

RT: 6.687 min Scan# 1

Delta R.T. -0.103 min

Lab File: VU049352.D

Acq: 22 Jun 2022 15:22

Instrument :

MSVOA_U

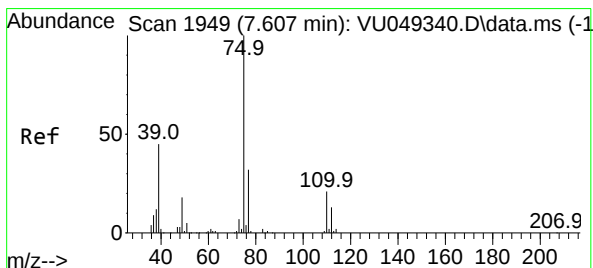
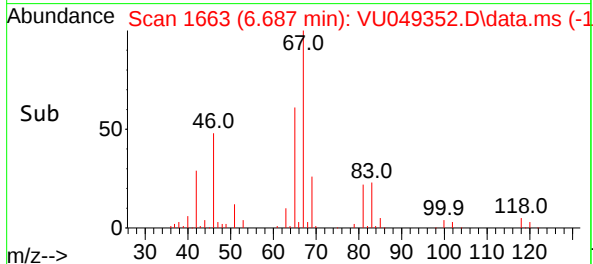
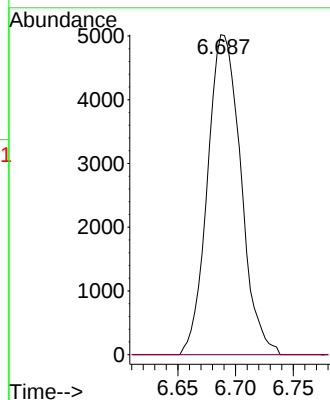
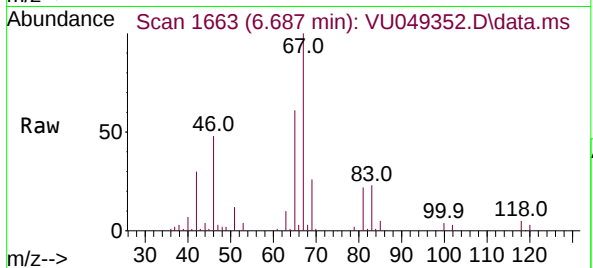
ClientSampleId :

Tgt Ion: 63 Resp: 10070

Ion Ratio Lower Upper

63 100

112 0.0 3.2 4.8#



#39

cis-1,3-Dichloropropene

Concen: 0.824 ug/L

RT: 7.568 min Scan# 1937

Delta R.T. -0.038 min

Lab File: VU049352.D

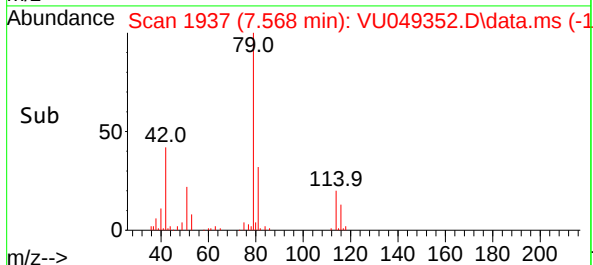
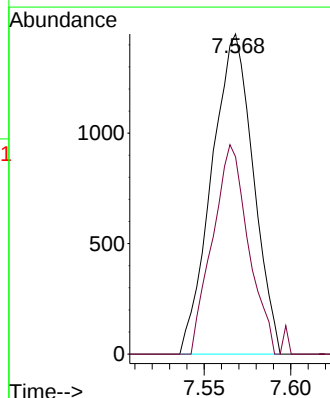
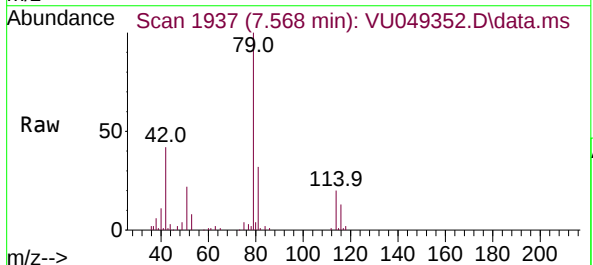
Acq: 22 Jun 2022 15:22

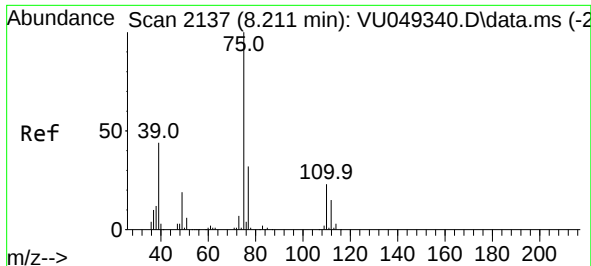
Tgt Ion: 75 Resp: 2418

Ion Ratio Lower Upper

75 100

77 61.6 22.6 42.0#

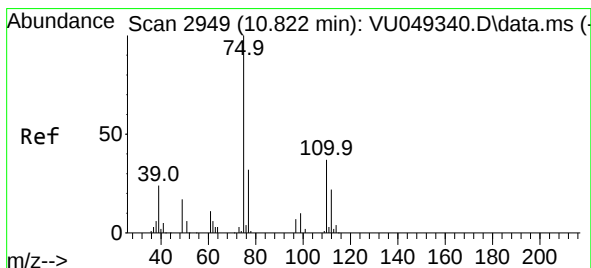
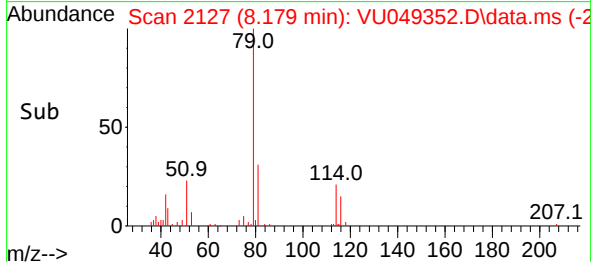
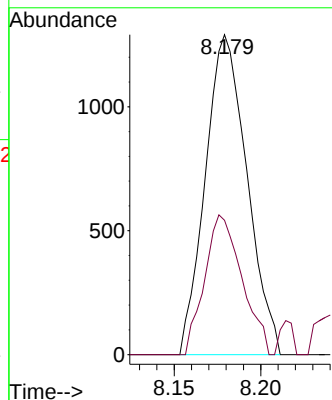
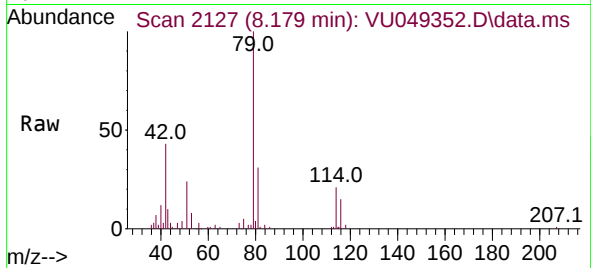




#44
trans-1,3-Dichloropropene
Concen: 0.744 ug/L
RT: 8.179 min Scan# 2137
Delta R.T. -0.032 min
Lab File: VU049352.D
Acq: 22 Jun 2022 15:22

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 2160
Ion Ratio Lower Upper
75 100
77 42.0 21.9 40.7#



#60
1,2,3-Trichloropropane
Concen: 5.115 ug/L
RT: 11.812 min Scan# 3257
Delta R.T. 0.990 min
Lab File: VU049352.D
Acq: 22 Jun 2022 15:22

Tgt Ion: 75 Resp: 12546
Ion Ratio Lower Upper
75 100
77 33.8 26.6 40.0
110 2.7 30.2 45.4#

