

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060221\
 Data File : VV021470.D
 Acq On : 02 Jun 2021 10:32
 Operator : SY/MD
 Sample : VV0602WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jun 03 02:16:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR052521WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jun 03 02:14:36 2021
 Response via : Initial Calibration

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

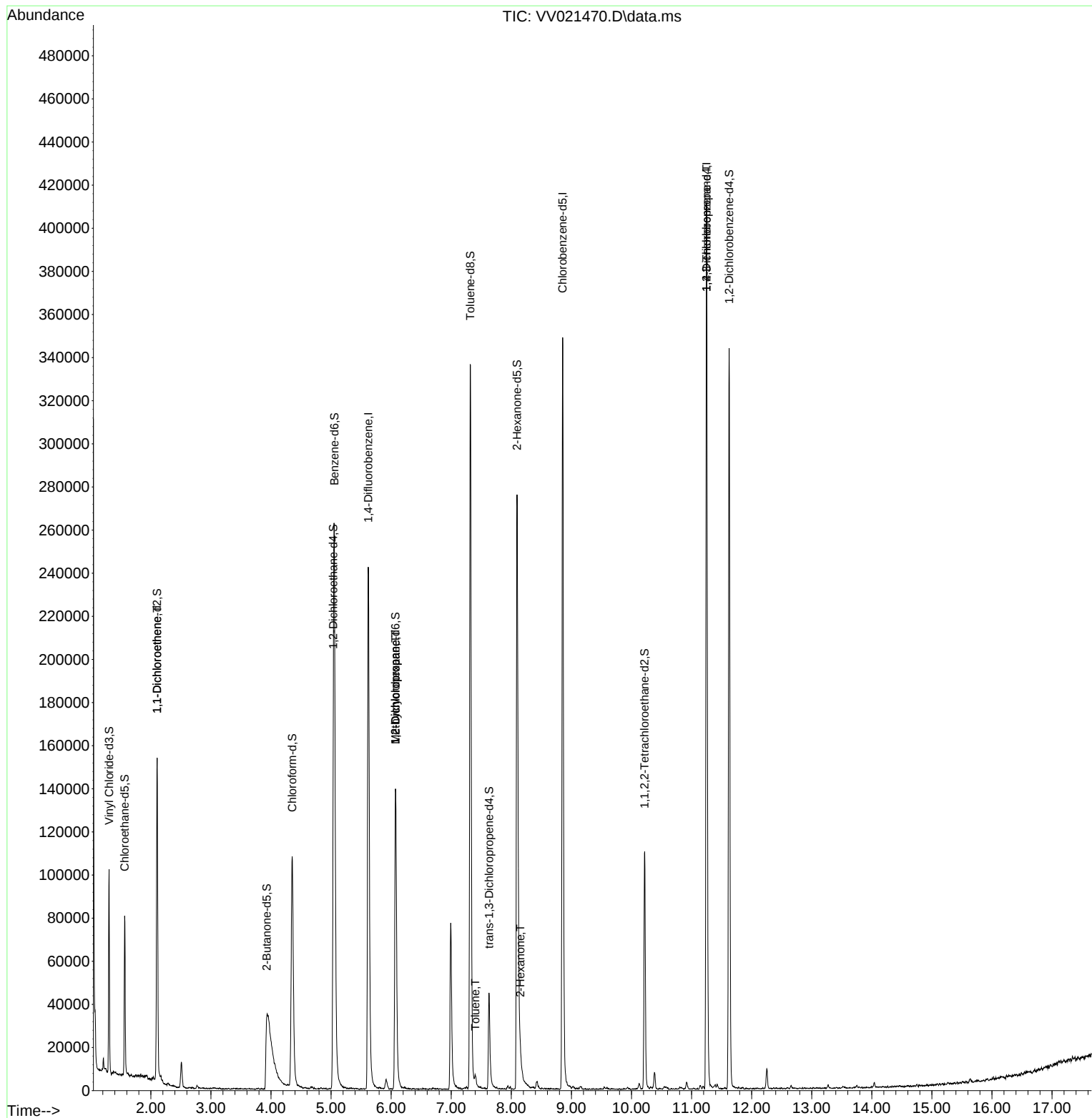
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	229575	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	211609	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	118499	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	57466	5.92	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	118.40%	
7) Chloroethane-d5	1.564	69	46842	5.05	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	101.00%	
11) 1,1-Dichloroethene-d2	2.104	63	73926	4.02	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	80.40%	
20) 2-Butanone-d5	3.931	46	133609	38.27	ug/L	0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	76.54%	
24) Chloroform-d	4.352	84	117588	4.37	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	87.40%	
26) 1,2-Dichloroethane-d4	5.037	65	56554	4.57	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.40%	
32) Benzene-d6	5.053	84	248627	4.88	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	97.60%	
36) 1,2-Dichloropropane-d6	6.072	67	74184	4.49	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	89.80%	
41) Toluene-d8	7.316	98	238476	5.11	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	102.20%	
43) trans-1,3-Dichloroprop...	7.628	79	30080	4.38	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	87.60%	
46) 2-Hexanone-d5	8.095	63	118715	36.69	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	73.38%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	54459	4.09	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	81.80%	
66) 1,2-Dichlorobenzene-d4	11.625	152	97859	4.79	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	95.80%	
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.104	96	1028	0.09	ug/L #	1
35) Methylcyclohexane	6.072	83	18180	0.73	ug/L #	21
37) 1,2-Dichloropropane	6.072	63	7778	0.57	ug/L #	85
42) Toluene	7.400	91	4457	0.07	ug/L	94
48) 2-Hexanone	8.149	43	5552	0.97	ug/L #	90
61) 1,2,3-Trichloropropane	11.249	75	11402	1.35	ug/L #	62

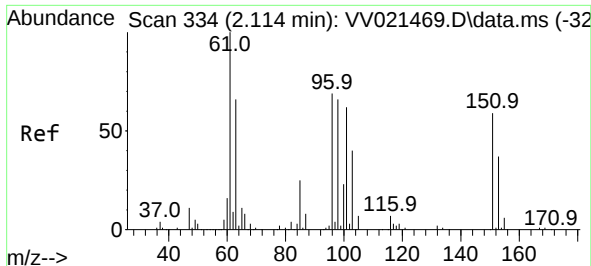
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060221\
Data File : VV021470.D
Acq On : 02 Jun 2021 10:32
Operator : SY/MD
Sample : VV0602WBL01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Jun 03 02:16:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR052521WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jun 03 02:14:36 2021
Response via : Initial Calibration

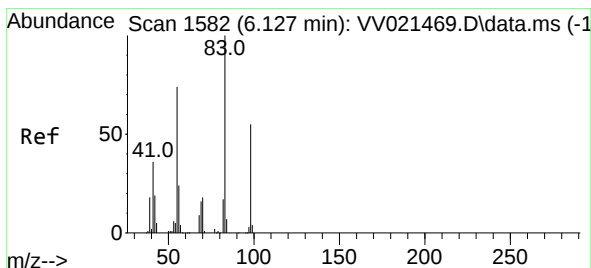
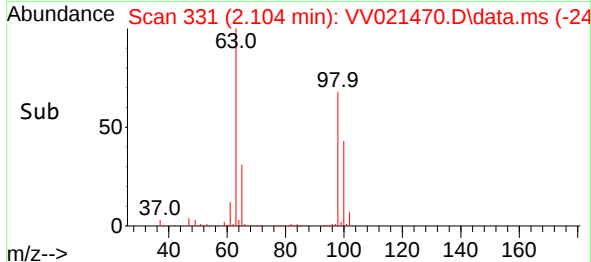
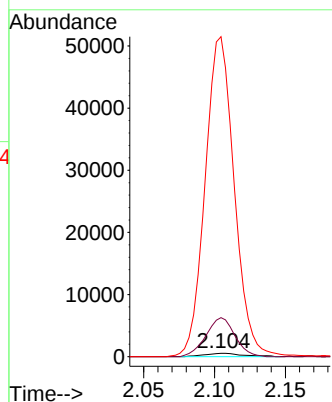
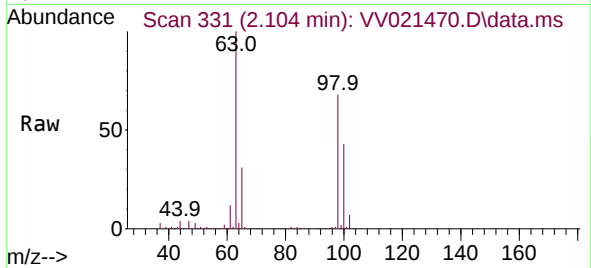




#12
1,1-Dichloroethene
Concen: 0.09 ug/L
RT: 2.104 min Scan# 331
Delta R.T. -0.010 min
Lab File: VV021470.D
Acq: 02 Jun 2021 10:32

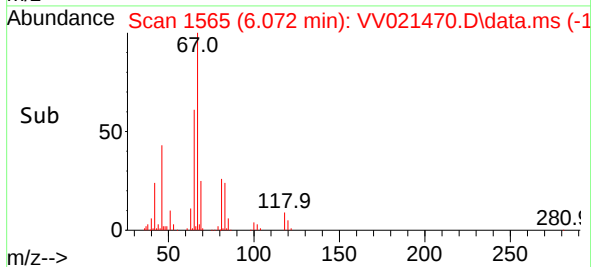
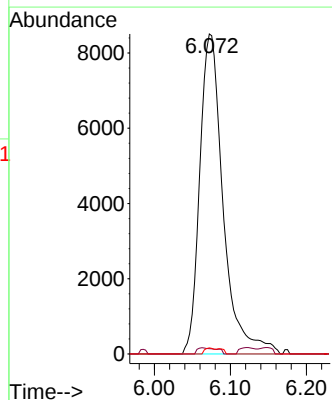
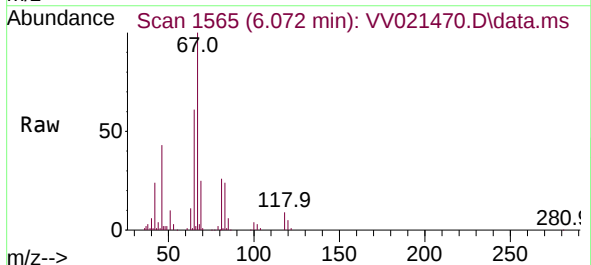
Instrument :
MSVOA_V
ClientSampled :

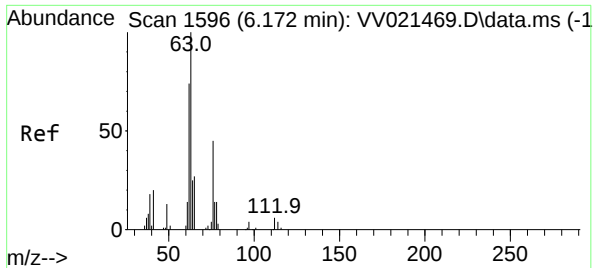
Tgt Ion: 96 Resp: 1028
Ion Ratio Lower Upper
96 100
61 1153.9 103.7 192.5#
63 9450.3 62.4 115.8#



#35
Methylcyclohexane
Concen: 0.73 ug/L
RT: 6.072 min Scan# 1565
Delta R.T. -0.055 min
Lab File: VV021470.D
Acq: 02 Jun 2021 10:32

Tgt Ion: 83 Resp: 18180
Ion Ratio Lower Upper
83 100
55 1.6 57.7 86.5#
98 0.7 40.6 61.0#

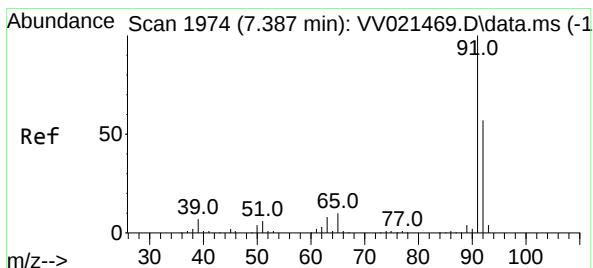
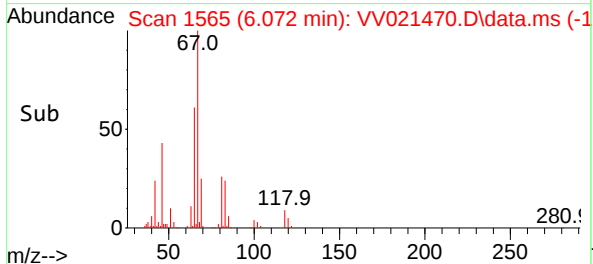
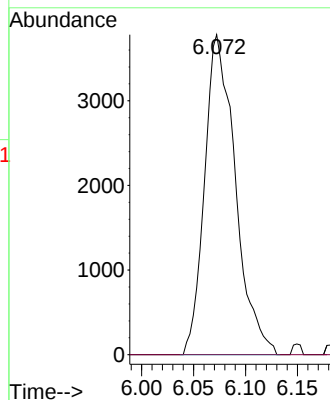
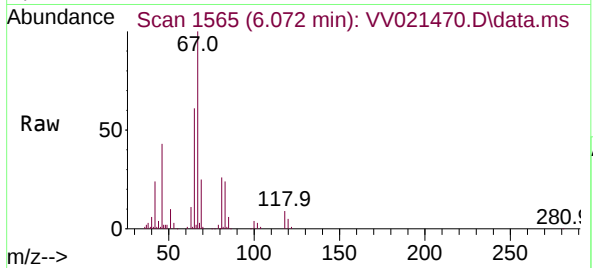




#37
1,2-Dichloropropane
Concen: 0.57 ug/L
RT: 6.072 min Scan# 1565
Delta R.T. -0.100 min
Lab File: VV021470.D
Acq: 02 Jun 2021 10:32

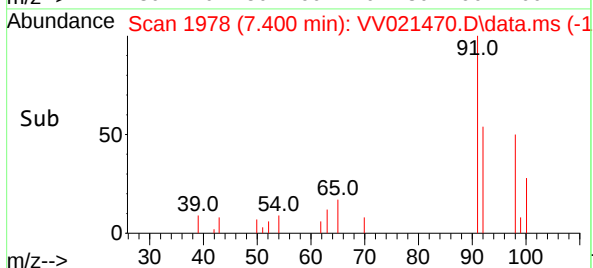
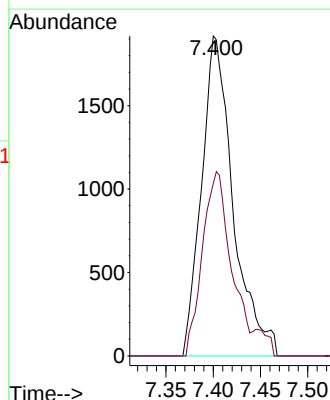
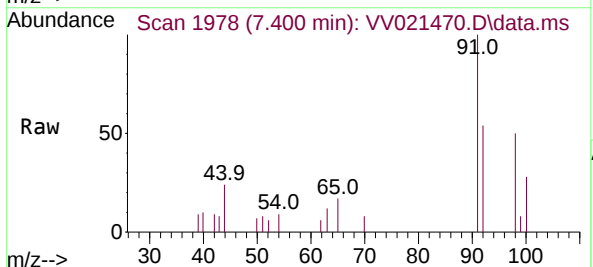
Instrument :
MSVOA_V
ClientSampled :

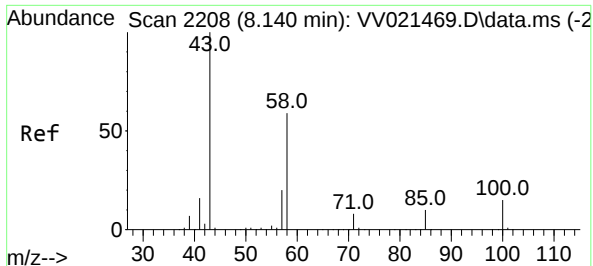
Tgt Ion: 63 Resp: 7778
Ion Ratio Lower Upper
63 100
112 0.0 3.8 5.8#



#42
Toluene
Concen: 0.07 ug/L
RT: 7.400 min Scan# 1978
Delta R.T. 0.013 min
Lab File: VV021470.D
Acq: 02 Jun 2021 10:32

Tgt Ion: 91 Resp: 4457
Ion Ratio Lower Upper
91 100
92 54.0 40.9 76.0

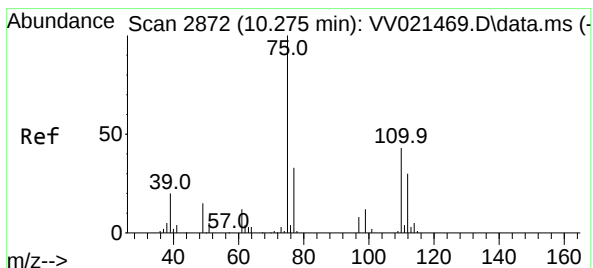
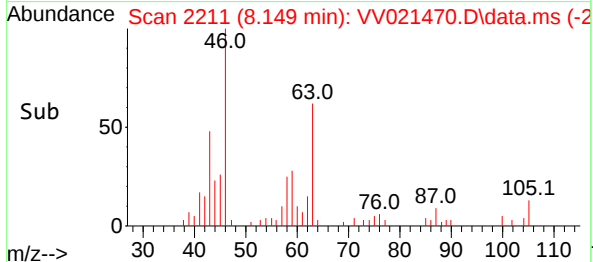
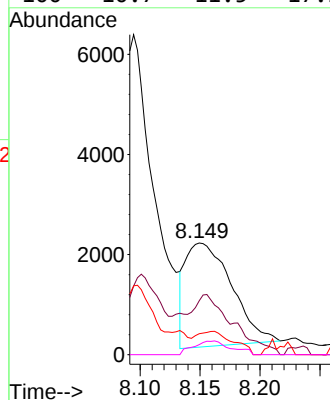
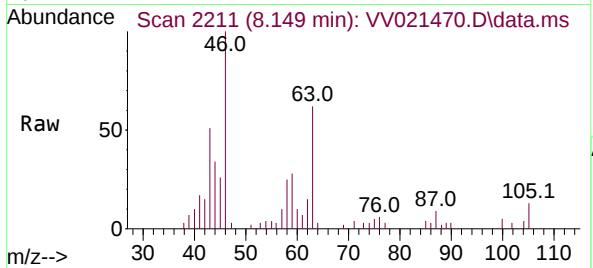




#48
2-Hexanone
Concen: 0.97 ug/L
RT: 8.149 min Scan# 2211
Delta R.T. 0.009 min
Lab File: VV021470.D
Acq: 02 Jun 2021 10:32

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43	Resp: 5552
Ion Ratio	Lower Upper
43 100	
58 49.5	47.0 70.4
57 17.5	15.4 23.2
100 10.7	11.5 17.3#



#61
1,2,3-Trichloropropane
Concen: 1.35 ug/L
RT: 11.249 min Scan# 3175
Delta R.T. 0.974 min
Lab File: VV021470.D
Acq: 02 Jun 2021 10:32

Tgt Ion: 75	Resp: 11402
Ion Ratio	Lower Upper
75 100	
77 36.5	27.3 40.9
110 1.6	34.2 51.2#

