

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022221\
 Data File : VV020369.D
 Acq On : 22 Feb 2021 18:39
 Operator : SY/MD
 Sample : M1468-11
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 23 02:29:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVTR022221WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Feb 23 02:26:51 2021
 Response via : Initial Calibration

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

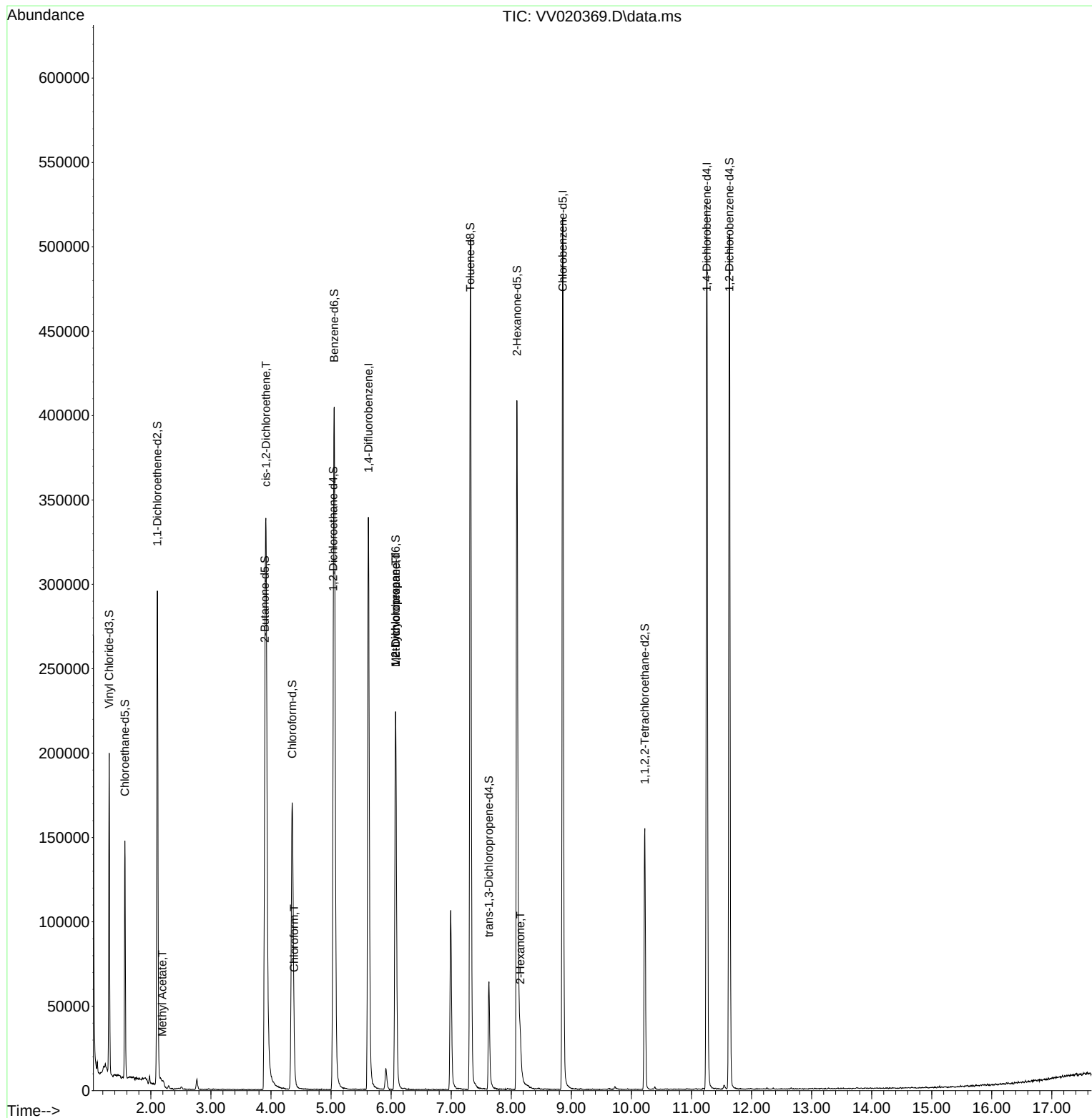
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	300921	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	291593	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.255	152	139838	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	115761	5.46	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	109.20%
7) Chloroethane-d5	1.568	69	88772	5.33	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	106.60%
11) 1,1-Dichloroethene-d2	2.108	63	152989	3.71	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	74.20%
20) 2-Butanone-d5	3.899	46	200468	54.62	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	109.24%
24) Chloroform-d	4.352	84	182720	4.82	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.40%
26) 1,2-Dichloroethane-d4	5.037	65	93720	5.09	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.80%
32) Benzene-d6	5.053	84	371562	5.09	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	101.80%
36) 1,2-Dichloropropane-d6	6.075	67	109746	5.07	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	101.40%
41) Toluene-d8	7.320	98	337692	4.79	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.80%
45) trans-1,3-Dichloroprop...	7.628	79	37668	4.56	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	91.20%
48) 2-Hexanone-d5	8.095	63	133499	46.08	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	92.16%
59) 1,1,2,2-Tetrachloroeth...	10.223	84	74663	4.86	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	97.20%
65) 1,2-Dichlorobenzene-d4	11.632	152	133186	5.37	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	107.40%
Target Compounds						
					Qvalue	
15) Methyl Acetate	2.191	43	5308	0.66	ug/L #	41
22) cis-1,2-Dichloroethene	3.918	96	152945	5.48	ug/L	95
25) Chloroform	4.384	83	5944	0.12	ug/L	87
35) Methylcyclohexane	6.075	83	26912	0.63	ug/L #	18
37) 1,2-Dichloropropane	6.075	63	12635	0.50	ug/L #	83
50) 2-Hexanone	8.149	43	17665	2.02	ug/L #	89

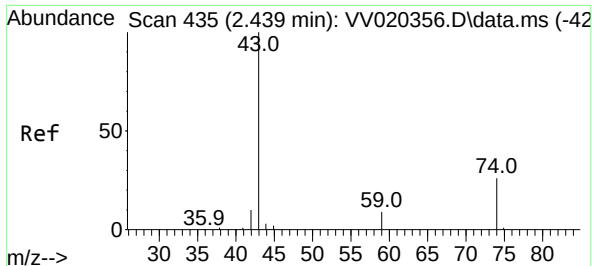
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022221\
Data File : VV020369.D
Acq On : 22 Feb 2021 18:39
Operator : SY/MD
Sample : M1468-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Feb 23 02:29:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVTR022221WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Feb 23 02:26:51 2021
Response via : Initial Calibration

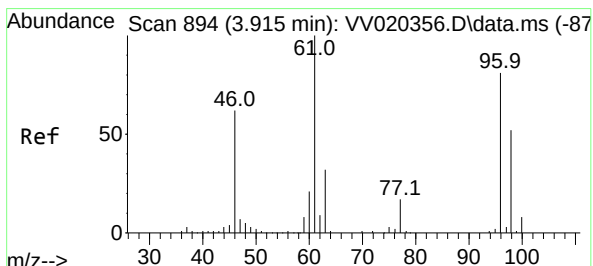
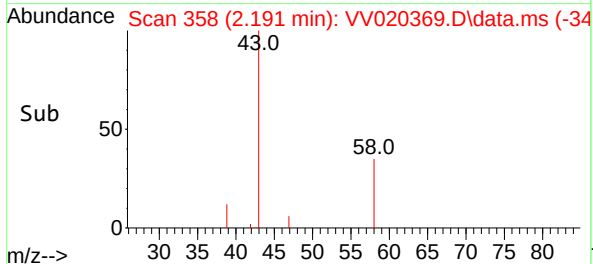
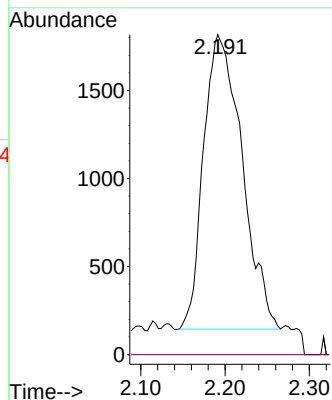
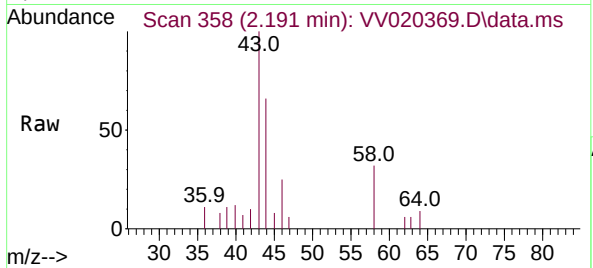




#15
Methyl Acetate
Concen: 0.66 ug/L
RT: 2.191 min Scan# 358
Delta R.T. -0.248 min
Lab File: VV020369.D
Acq: 22 Feb 2021 18:39

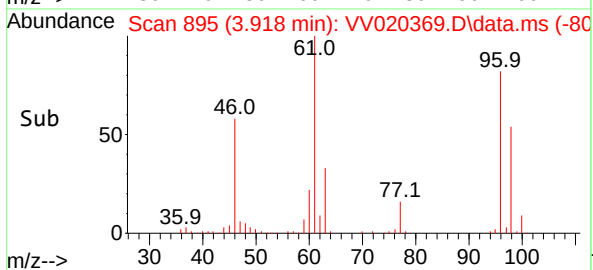
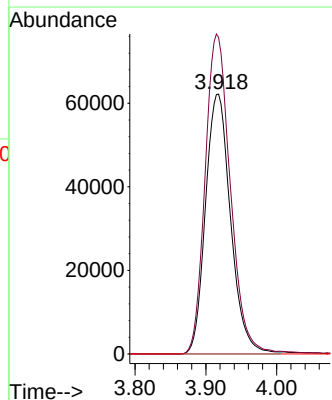
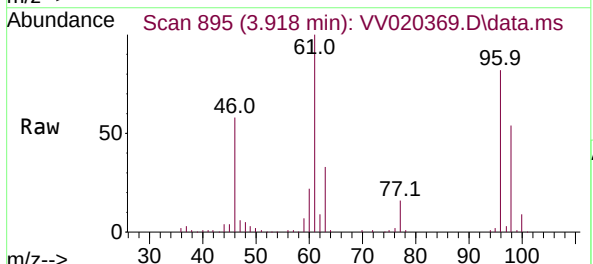
Instrument :
MSVOA_V
ClientSampleId :

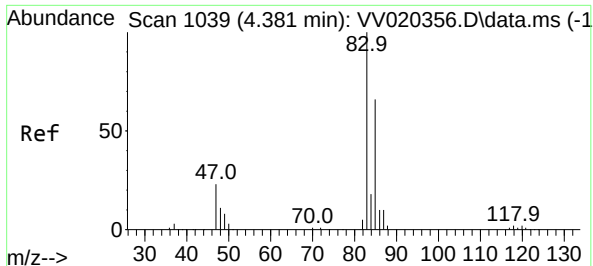
Tgt Ion: 43 Resp: 5308
Ion Ratio Lower Upper
43 100
74 0.0 26.6 40.0#



#22
cis-1,2-Dichloroethene
Concen: 5.48 ug/L
RT: 3.918 min Scan# 895
Delta R.T. 0.003 min
Lab File: VV020369.D
Acq: 22 Feb 2021 18:39

Tgt Ion: 96 Resp: 152945
Ion Ratio Lower Upper
96 100
61 121.8 89.6 166.4
68 0.0 0.0 0.0





#25

Chloroform

Concen: 0.12 ug/L

RT: 4.384 min Scan# 1040

Delta R.T. 0.003 min

Lab File: VV020369.D

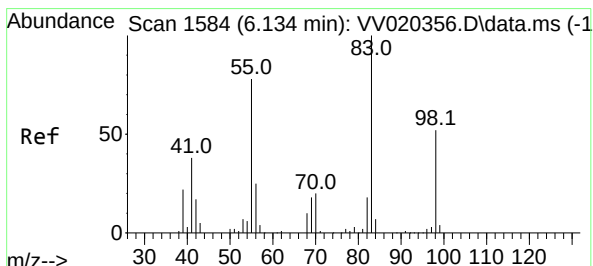
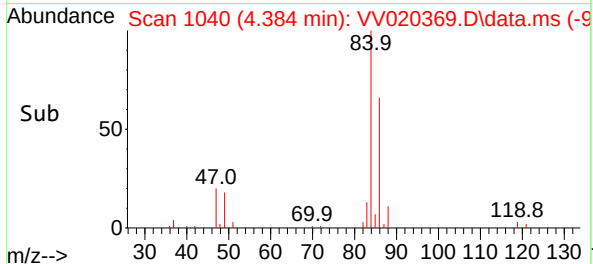
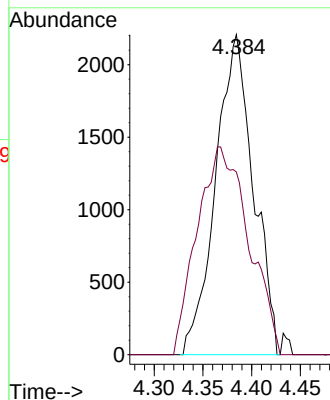
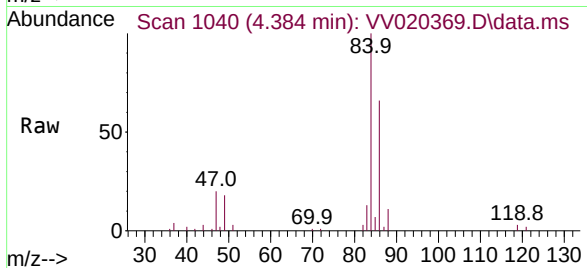
Acq: 22 Feb 2021 18:39

Tgt Ion: 83 Resp: 5944

Ion Ratio Lower Upper

83 100

85 57.1 47.3 87.9



#35

Methylcyclohexane

Concen: 0.63 ug/L

RT: 6.075 min Scan# 1566

Delta R.T. -0.058 min

Lab File: VV020369.D

Acq: 22 Feb 2021 18:39

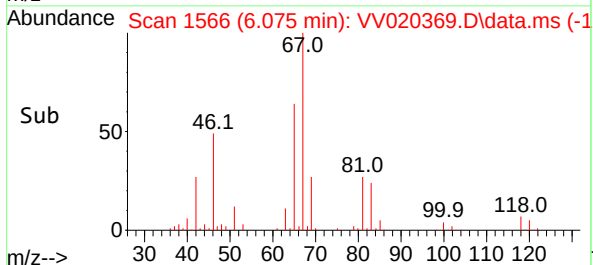
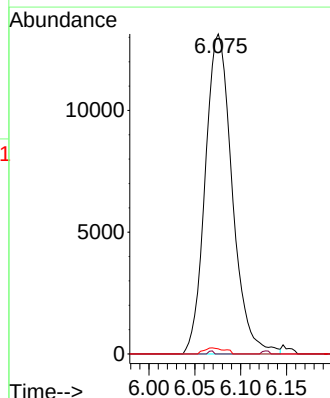
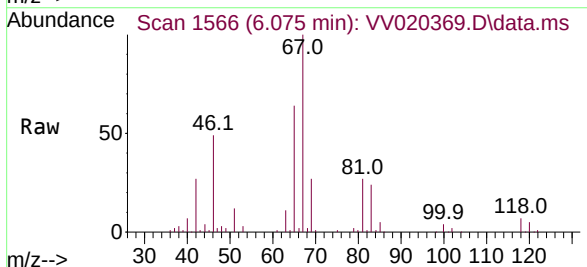
Tgt Ion: 83 Resp: 26912

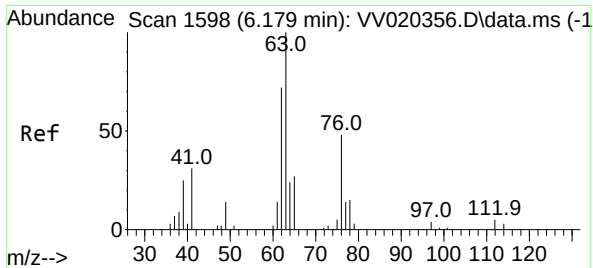
Ion Ratio Lower Upper

83 100

55 0.2 61.8 92.8#

98 1.4 39.0 58.6#

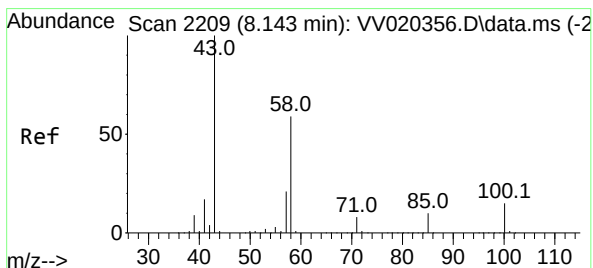
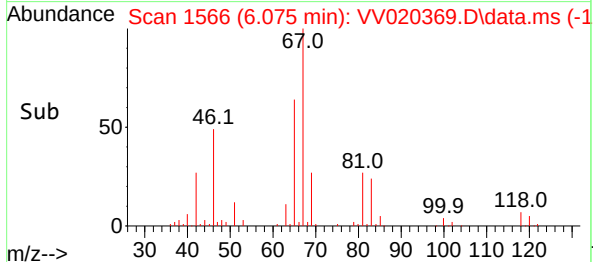
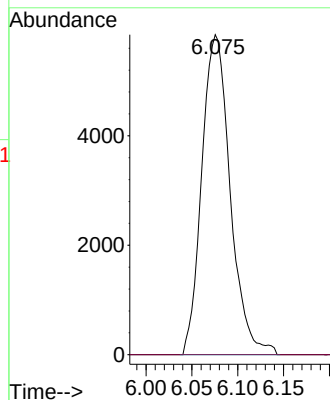
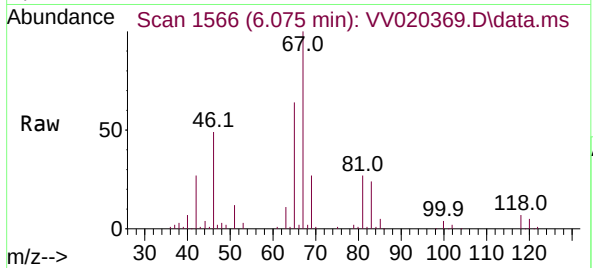




#37
1,2-Dichloropropane
Concen: 0.50 ug/L
RT: 6.075 min Scan# 1566
Delta R.T. -0.103 min
Lab File: VV020369.D
Acq: 22 Feb 2021 18:39

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 12635
Ion Ratio Lower Upper
63 100
112 0.0 4.5 6.7#



#50
2-Hexanone
Concen: 2.02 ug/L
RT: 8.149 min Scan# 2211
Delta R.T. 0.006 min
Lab File: VV020369.D
Acq: 22 Feb 2021 18:39

Tgt Ion: 43 Resp: 17665
Ion Ratio Lower Upper
43 100
58 43.8 41.6 62.4
57 15.9 15.4 23.0
100 7.5 11.2 16.8#

