

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071221\
 Data File : VW019449.D
 Acq On : 12 Jul 2021 23:25
 Operator : SY/VA
 Sample : M2973-10
 Misc : 5.68G/10ML/MSVOA_W/SOIL
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 13 04:39:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 13 04:35:18 2021
 Response via : Initial Calibration

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

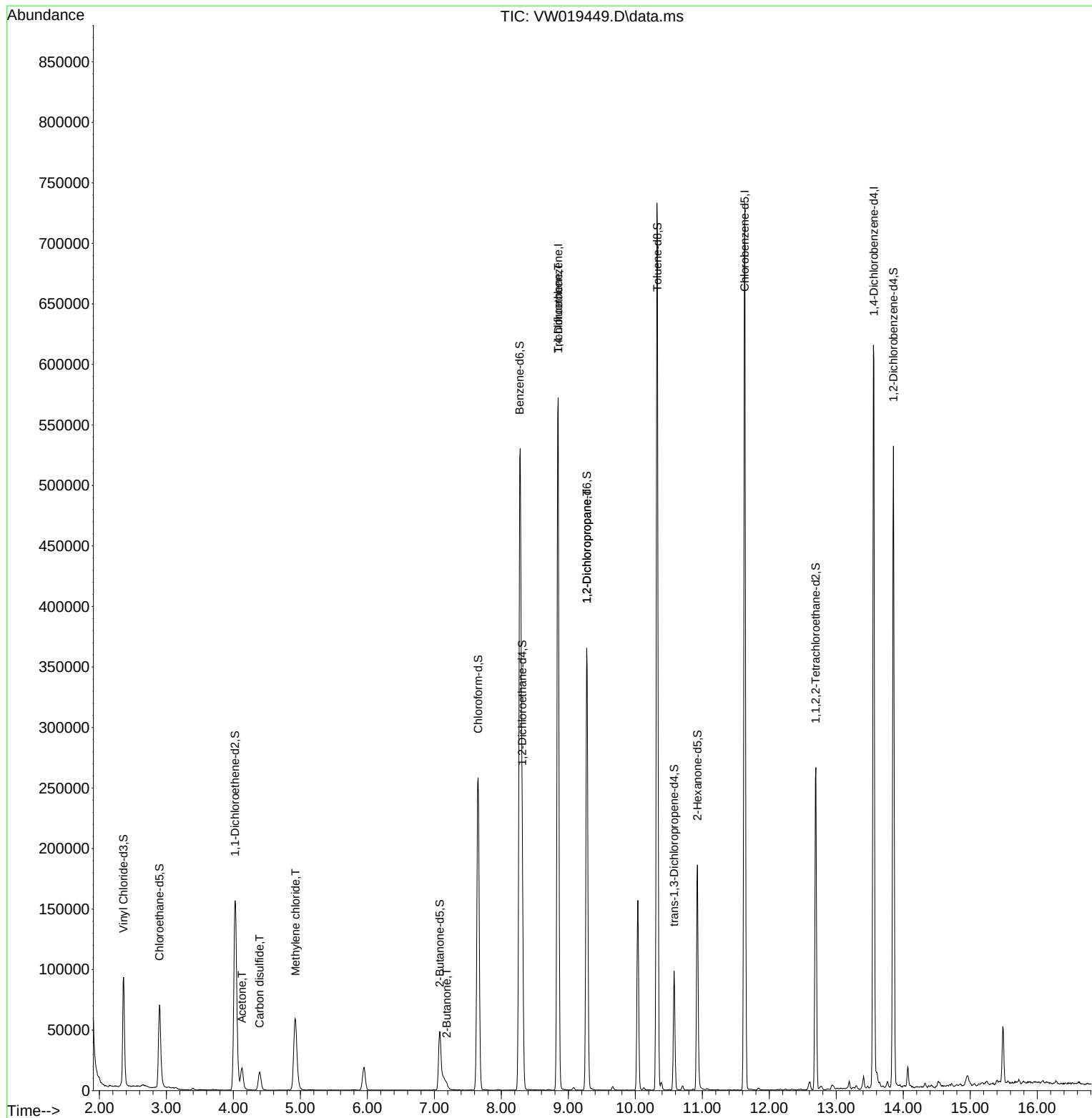
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	471281	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	408739	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	162348	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	106963	16.019	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.080%
7) Chloroethane-d5	2.898	69	94964	19.943	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.760%
11) 1,1-Dichloroethene-d2	4.025	63	178304	13.839	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	55.360%
21) 2-Butanone-d5	7.080	46	82733	42.688	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.380%
24) Chloroform-d	7.653	84	273347	20.991	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	83.960%
26) 1,2-Dichloroethane-d4	8.311	65	154295	21.592	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	86.360%
32) Benzene-d6	8.275	84	554808	22.803	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	91.200%
36) 1,2-Dichloropropane-d6	9.274	67	179908	23.724	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	94.880%
41) Toluene-d8	10.329	98	488550	22.271	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	89.080%
43) trans-1,3-Dichloroprop...	10.579	79	56113	17.278	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	69.120%
47) 2-Hexanone-d5	10.927	63	63882	45.406	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	90.820%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	138137	22.543	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.160%
66) 1,2-Dichlorobenzene-d4	13.853	152	138001	24.092	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	96.360%
Target Compounds						
					Qvalue	
13) Acetone	4.129	43	31347	21.951	ug/L	86
14) Carbon disulfide	4.391	76	34308	1.741	ug/L	98
16) Methylene chloride	4.928	84	51763	5.509	ug/L	96
22) 2-Butanone	7.183	43	10165	4.600	ug/L #	65
34) Trichloroethene	8.848	95	14268	2.185	ug/L #	5
37) 1,2-Dichloropropane	9.274	63	19469	3.003	ug/L #	86

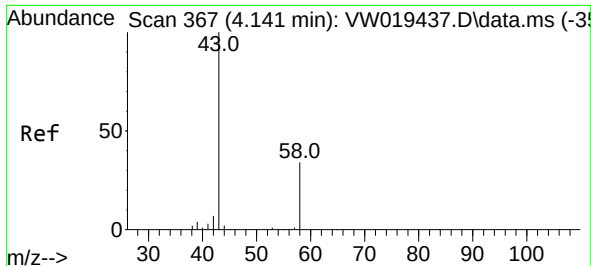
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071221\
Data File : VW019449.D
Acq On : 12 Jul 2021 23:25
Operator : SY/VA
Sample : M2973-10
Misc : 5.68G/10ML/MSVOA_W/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

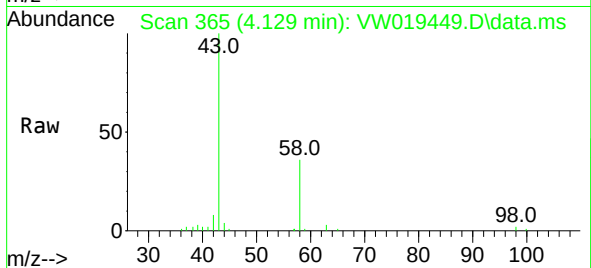
Quant Time: Jul 13 04:39:19 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jul 13 04:35:18 2021
Response via : Initial Calibration



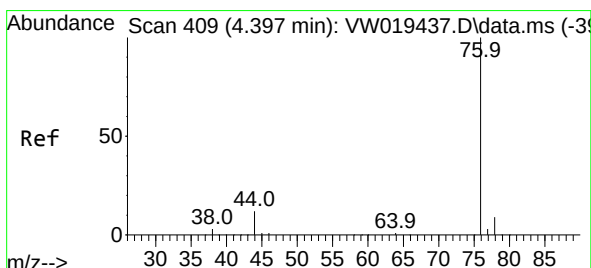
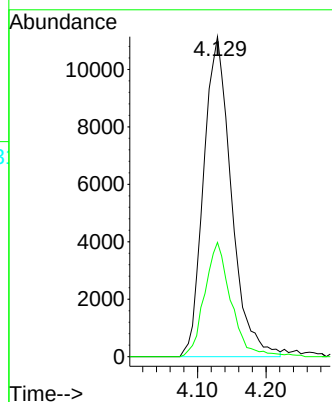
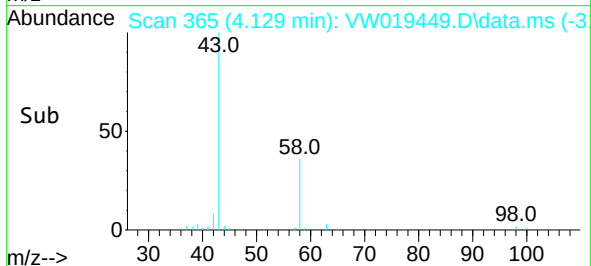


#13
Acetone
Concen: 21.951 ug/L
RT: 4.129 min Scan# 365
Delta R.T. -0.012 min
Lab File: VW019449.D
Acq: 12 Jul 2021 23:25

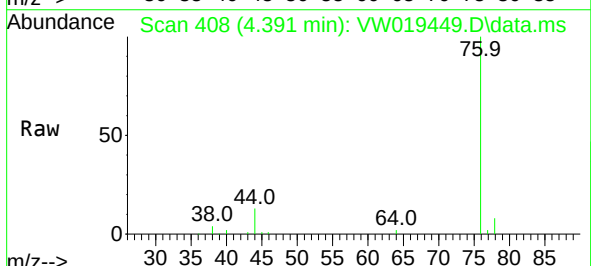
Instrument :
MSVOA_W
ClientSampled :



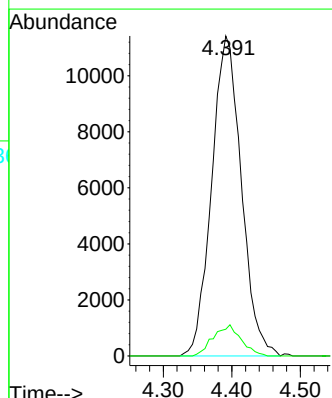
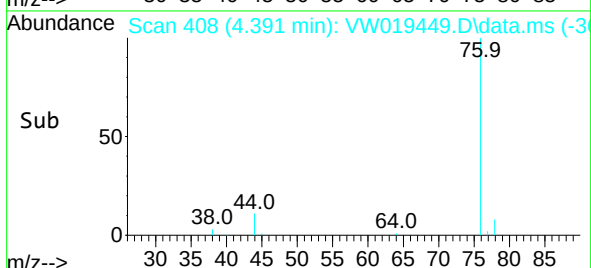
Tgt Ion: 43 Resp: 31347
Ion Ratio Lower Upper
43 100
58 33.9 0.0 53.8

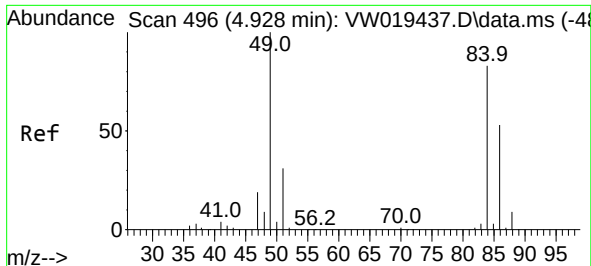


#14
Carbon disulfide
Concen: 1.741 ug/L
RT: 4.391 min Scan# 408
Delta R.T. -0.006 min
Lab File: VW019449.D
Acq: 12 Jul 2021 23:25



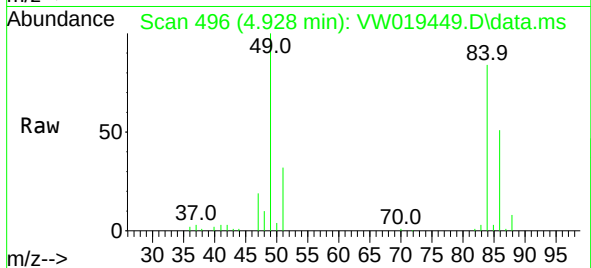
Tgt Ion: 76 Resp: 34308
Ion Ratio Lower Upper
76 100
78 8.3 7.4 11.0





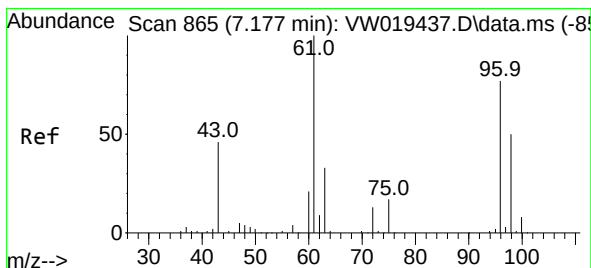
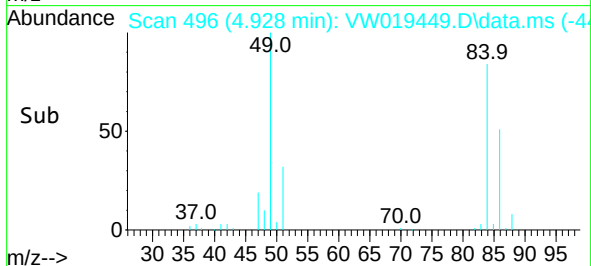
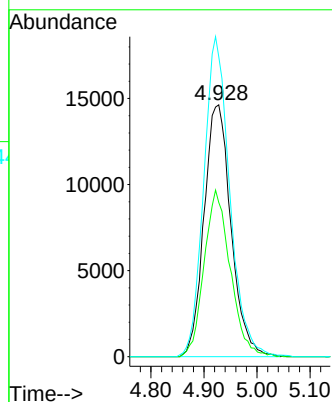
#16
Methylene chloride
Concen: 5.509 ug/L
RT: 4.928 min Scan# 496
Delta R.T. 0.000 min
Lab File: VW019449.D
Acq: 12 Jul 2021 23:25

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 84 Resp: 51763

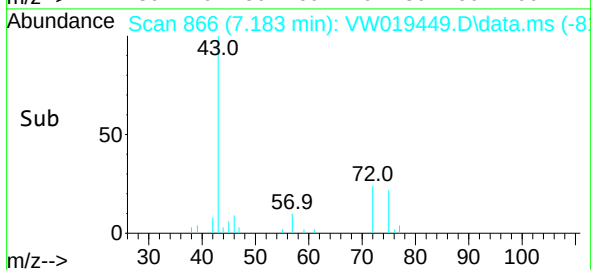
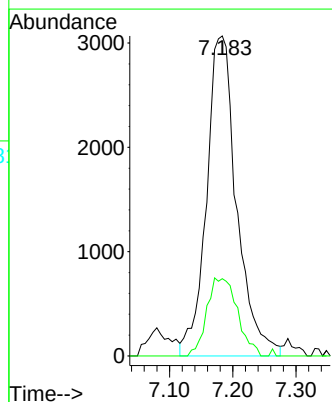
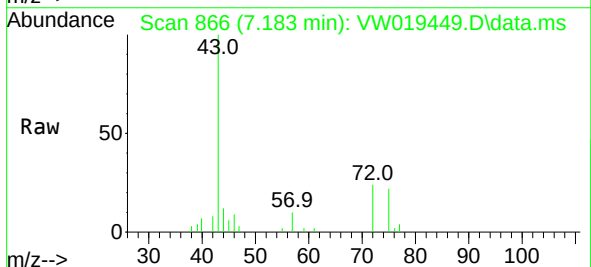
Ion	Ratio	Lower	Upper
84	100		
86	61.2	45.3	84.1
49	119.1	86.6	160.8

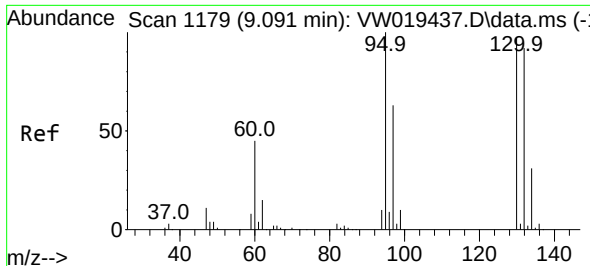


#22
2-Butanone
Concen: 4.600 ug/L
RT: 7.183 min Scan# 866
Delta R.T. 0.006 min
Lab File: VW019449.D
Acq: 12 Jul 2021 23:25

Tgt Ion: 43 Resp: 10165

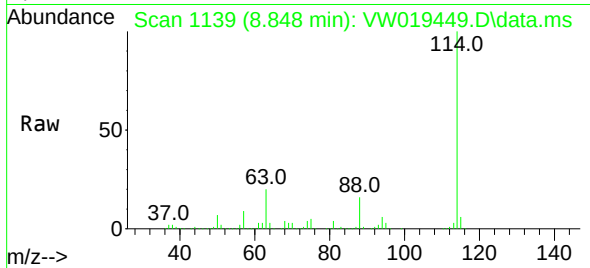
Ion	Ratio	Lower	Upper
43	100		
72	10.8	14.9	44.7#



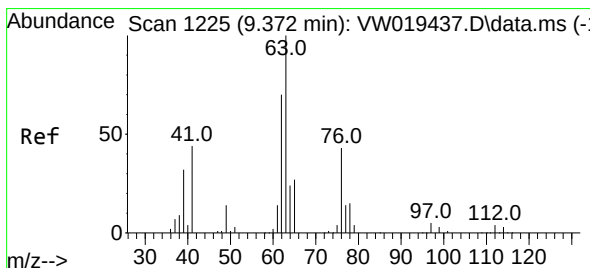
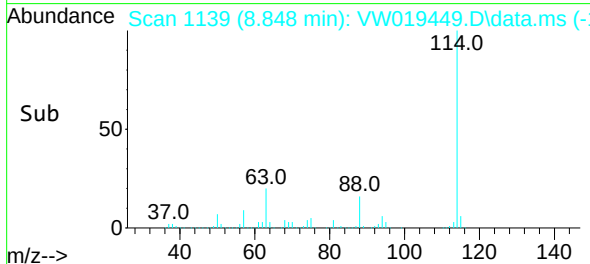
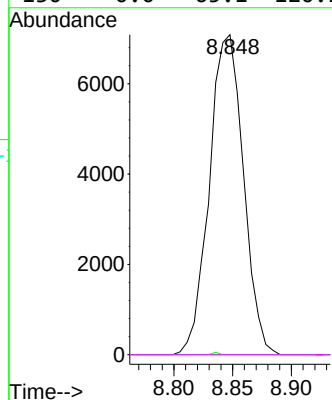


#34
Trichloroethene
Concen: 2.185 ug/L
RT: 8.848 min Scan# 1139
Delta R.T. -0.244 min
Lab File: VW019449.D
Acq: 12 Jul 2021 23:25

Instrument :
MSVOA_W
ClientSampled :



Tgt Ion: 95 Resp: 14268
Ion Ratio Lower Upper
95 100
97 0.0 47.3 87.8#
132 0.0 71.0 131.8#
130 0.0 65.1 120.9#



#37
1,2-Dichloropropane
Concen: 3.003 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.097 min
Lab File: VW019449.D
Acq: 12 Jul 2021 23:25

Tgt Ion: 63 Resp: 19469
Ion Ratio Lower Upper
63 100
112 0.2 3.9 5.9#

