

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060419\
 Data File : VV011220.D
 Acq On : 04 Jun 2019 21:46
 Operator : SY/MD
 Sample : K3081-17
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GALE5

Quant Time: Jun 05 02:46:02 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Jun 05 01:41:25 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	169639	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	159701	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	66162	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	58731	4.57	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	91.40%
7) Chloroethane-d5	1.56	69	46231	4.33	ug/L	-0.02
Spiked Amount	5.000	Range	65 - 130	Recovery	=	86.60%
11) 1,1-Dichloroethene-d2	2.12	63	89969	3.50	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	70.00%
20) 2-Butanone-d5	3.94	46	159176	55.00	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	110.00%
24) Chloroform-d	4.40	84	107531	4.75	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.00%
26) 1,2-Dichloroethane-d4	5.08	65	60495	4.95	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.00%
32) Benzene-d6	5.09	84	219684	4.60	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.00%
36) 1,2-Dichloropropane-d6	6.12	67	68434	4.65	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	93.00%
41) Toluene-d8	7.36	98	198423	4.52	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.40%
43) trans-1,3-Dichloropropene-	7.66	79	24204	4.31	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	86.20%
46) 2-Hexanone-d5	8.13	63	130056	54.88	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	109.76%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	49968	4.98	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	99.60%
64) 1,2-Dichlorobenzene-d4	11.67	152	63818	4.89	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	97.80%

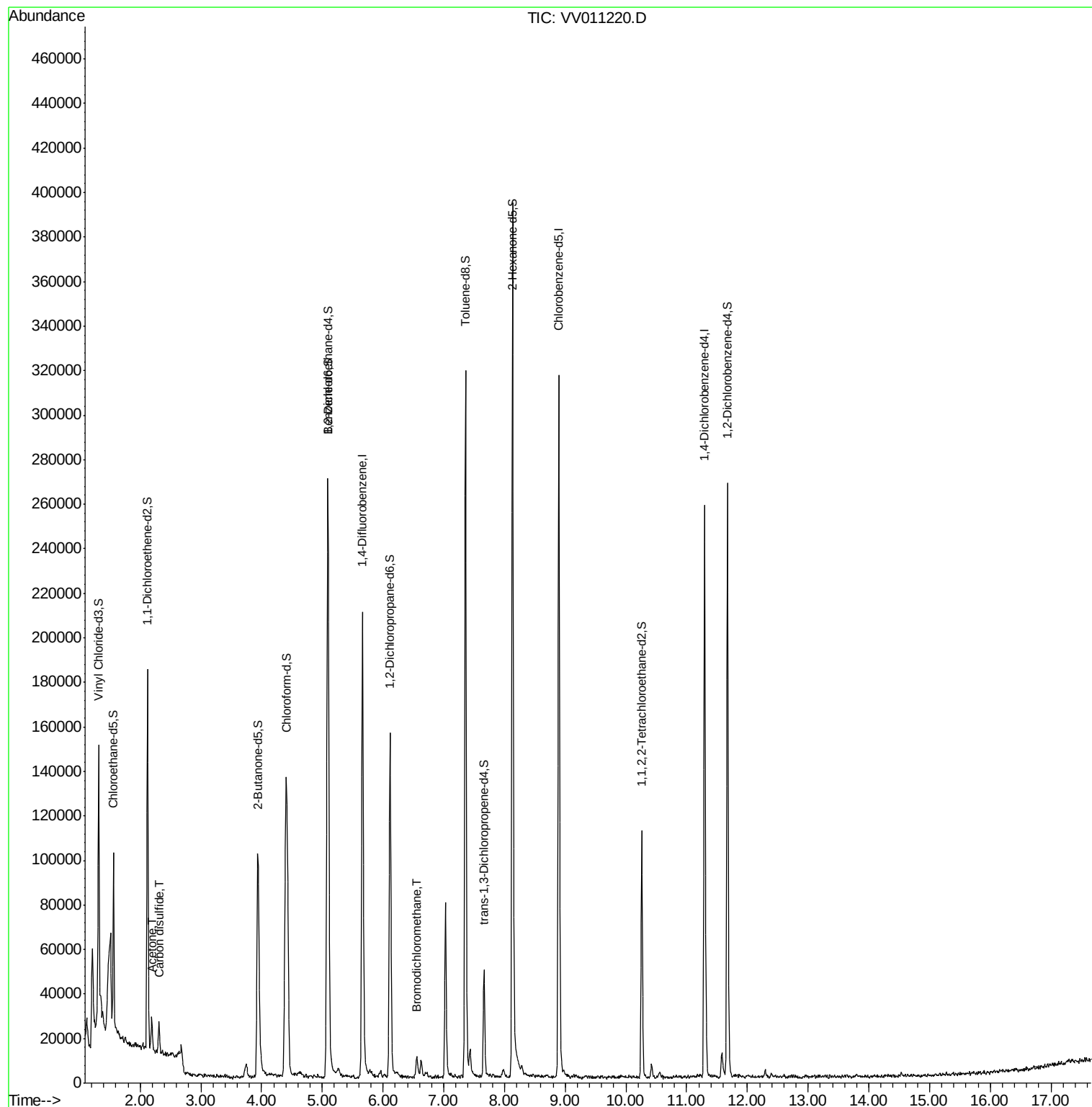
Target Compounds					Ovalue
13) Acetone	2.19	43	13529	6.973 ug/L	97
14) Carbon disulfide	2.31	76	14263	0.440 ug/L	95
38) Bromodichloromethane	6.56	83	5940	0.380 ug/L	99

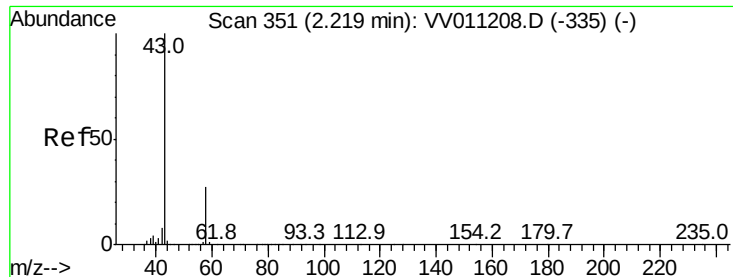
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060419\
Data File : VV011220.D
Acq On : 04 Jun 2019 21:46
Operator : SY/MD
Sample : K3081-17
Misc : 25ML/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GALE5

Quant Time: Jun 05 02:46:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jun 05 01:41:25 2019
Response via : Initial Calibration





#13

Acetone

Concen: 6.973 ug/L

RT: 2.19 min Scan# 343

Delta R.T. -0.03 min

Lab File: VV011220.D

Acq: 04 Jun 2019 21:46

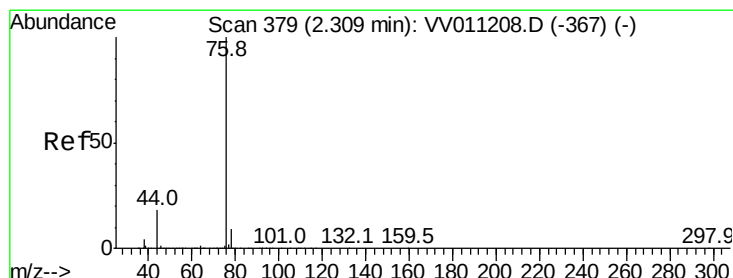
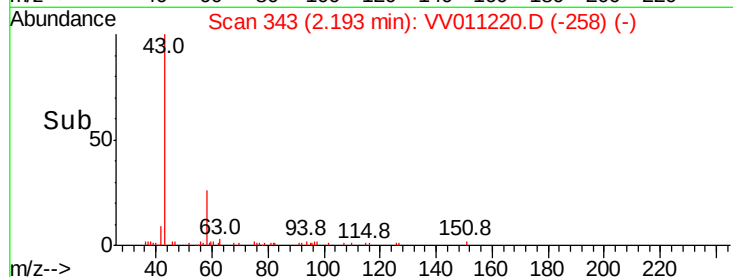
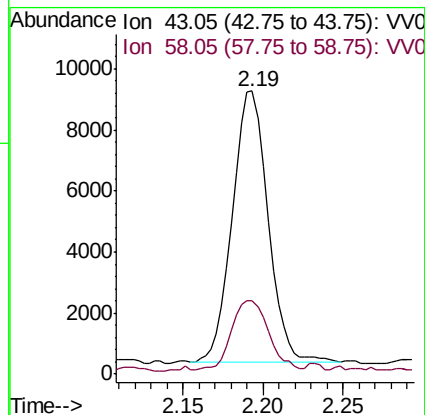
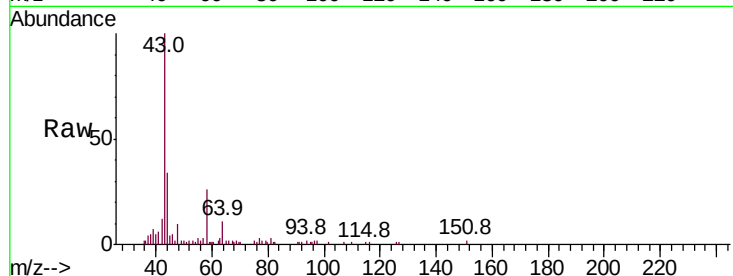
Instrument :
MSVOA_V
ClientSampleId :
GALE5

Tot Ion: 43 Resp: 13529

Ion Ratio Lower Upper

43 100

58 26.2 0.0 55.2



#14

Carbon disulfide

Concen: 0.440 ug/L

RT: 2.31 min Scan# 379

Delta R.T. 0.00 min

Lab File: VV011220.D

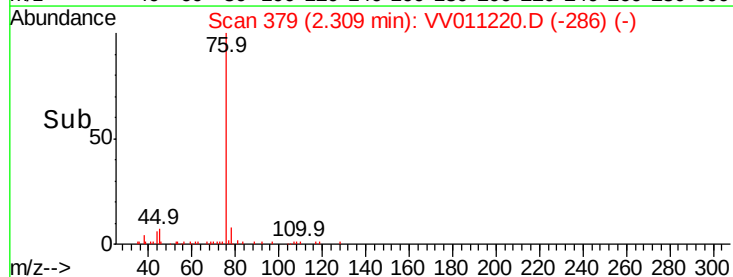
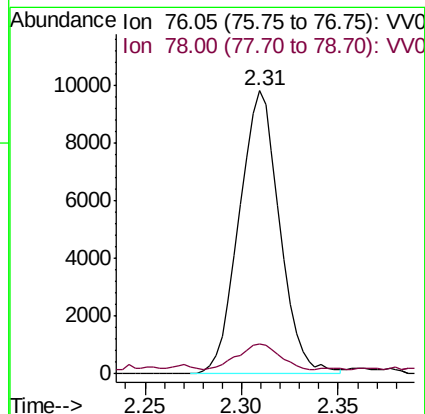
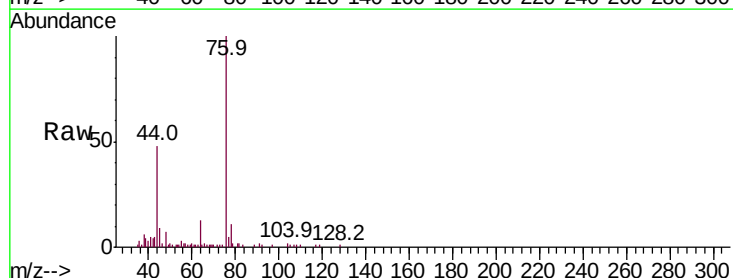
Acq: 04 Jun 2019 21:46

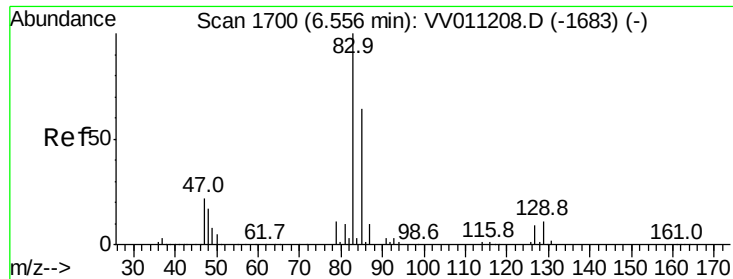
Tgt Ion: 76 Resp: 14263

Ion Ratio Lower Upper

76 100

78 10.8 7.3 10.9





#38

Bromodichloromethane

Concen: 0.380 ug/L

RT: 6.56 min Scan# 1700

Delta R.T. 0.00 min

Lab File: VV011220.D

Acq: 04 Jun 2019 21:46

Instrument :

MSVOA_V

ClientSampleId :

GALE5

Tot Ion: 83 Resp: 5940

Ion Ratio Lower Upper

83 100

85 64.5 44.5 82.7

127 8.8 7.0 10.4

