

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U120919\
 Data File : VU036070.D
 Acq On : 10 Dec 2019 00:38
 Operator : JC/MD
 Sample : K6168-19 500X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFE52

Quant Time: Dec 10 04:02:48 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR120919WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Dec 10 01:47:47 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	256724	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	273928	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	99603	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	98782	4.32	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	86.40%
7) Chloroethane-d5	1.93	69	126444	5.26	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	105.20%
11) 1,1-Dichloroethene-d2	2.59	63	157421	3.76	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	75.20%
20) 2-Butanone-d5	4.70	46	212425	54.48	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	108.96%
24) Chloroform-d	5.11	84	166850	4.49	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.80%
26) 1,2-Dichloroethane-d4	5.75	65	92738	4.82	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.40%
32) Benzene-d6	5.77	84	334193	4.82	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.40%
36) 1,2-Dichloropropane-d6	6.73	67	102923	4.92	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.40%
41) Toluene-d8	7.93	98	277303	4.33	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.60%
43) trans-1,3-Dichloropropene-	8.21	79	39742	4.56	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	91.20%
46) 2-Hexanone-d5	8.68	63	167780	53.21	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	106.42%
57) 1,1,2,2-Tetrachloroethane-	10.78	84	95025	4.94	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.80%
64) 1,2-Dichlorobenzene-d4	12.22	152	98836	5.16	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.20%

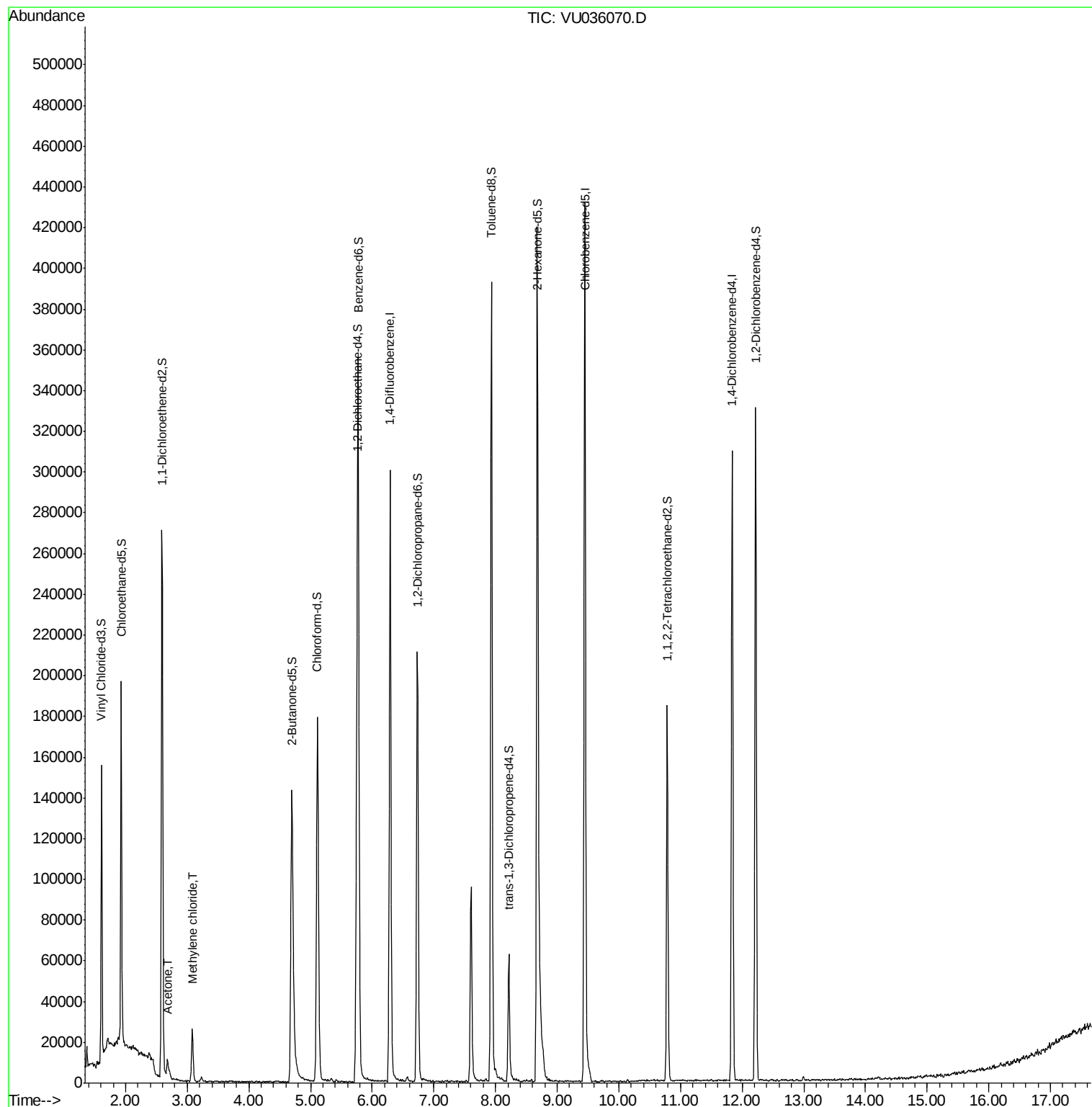
Target Compounds					Ovalue
13) Acetone	2.68	43	12572	2.540 ug/L	90
16) Methylene chloride	3.08	84	12633	0.487 ug/L	96

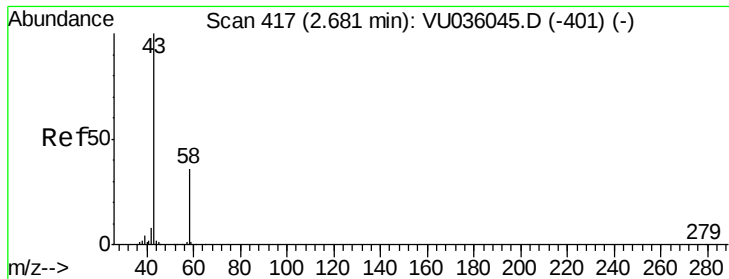
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU120919\
Data File : VU036070.D
Acq On : 10 Dec 2019 00:38
Operator : JC/MD
Sample : K6168-19 500X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFE52

Quant Time: Dec 10 04:02:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR120919WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Dec 10 01:47:47 2019
Response via : Initial Calibration





#13

Acetone

Concen: 2.540 ug/L

RT: 2.68 min Scan# 416

Delta R.T. -0.00 min

Lab File: VU036070.D

Acq: 10 Dec 2019 00:38

Instrument :

MSVOA_U

ClientSampleId :

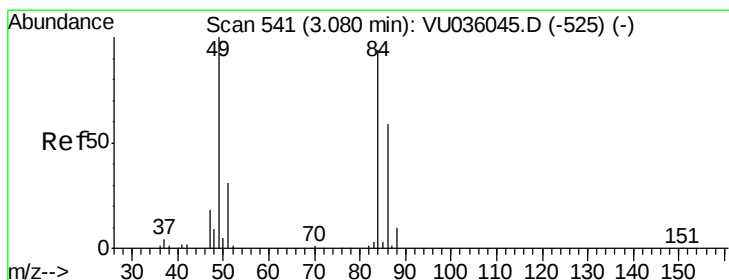
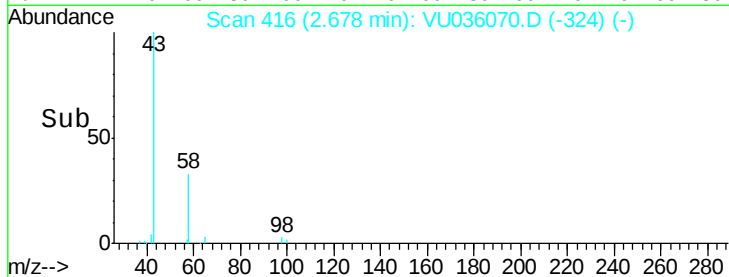
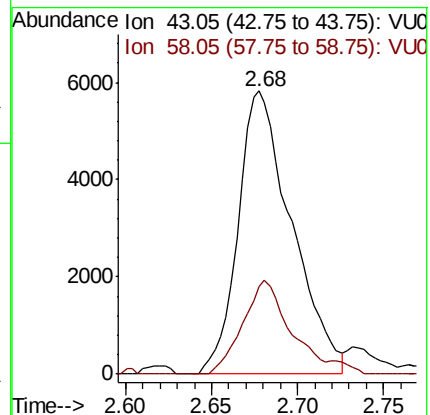
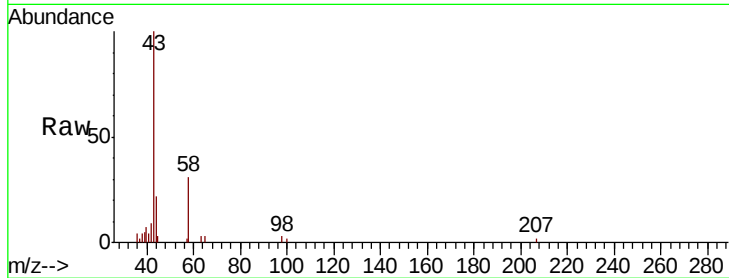
BFES2

Tot Ion: 43 Resp: 12572

Ion Ratio Lower Upper

43 100

58 30.9 0.0 74.2



#16

Methylene chloride

Concen: 0.487 ug/L

RT: 3.08 min Scan# 542

Delta R.T. 0.00 min

Lab File: VU036070.D

Acq: 10 Dec 2019 00:38

Tgt Ion: 84 Resp: 12633

Ion Ratio Lower Upper

84 100

86 67.1 47.5 88.3

49 102.9 76.9 142.9

