

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121119\
 Data File : VU036127.D
 Acq On : 11 Dec 2019 12:44
 Operator : JC/MD
 Sample : K6167-14
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFQT6

Quant Time: Dec 12 06:57:14 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR120919WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Dec 12 06:08:55 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	300086	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	332141	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	116620	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	131197	4.91	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	98.20%
7) Chloroethane-d5	1.93	69	124049	4.42	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	88.40%
11) 1,1-Dichloroethene-d2	2.59	63	137868	2.82	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	56.40%#
20) 2-Butanone-d5	4.70	46	260459	57.15	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	114.30%
24) Chloroform-d	5.11	84	204254	4.70	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.00%
26) 1,2-Dichloroethane-d4	5.75	65	109094	4.85	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.00%
32) Benzene-d6	5.77	84	386743	4.60	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.00%
36) 1,2-Dichloropropane-d6	6.73	67	127169	5.02	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	100.40%
41) Toluene-d8	7.93	98	311654	4.02	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.40%
43) trans-1,3-Dichloropropene-	8.21	79	46045	4.36	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.20%
46) 2-Hexanone-d5	8.68	63	207577	54.29	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	108.58%
57) 1,1,2,2-Tetrachloroethane-	10.78	84	115085	4.93	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.60%
64) 1,2-Dichlorobenzene-d4	12.22	152	107252	4.78	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	95.60%

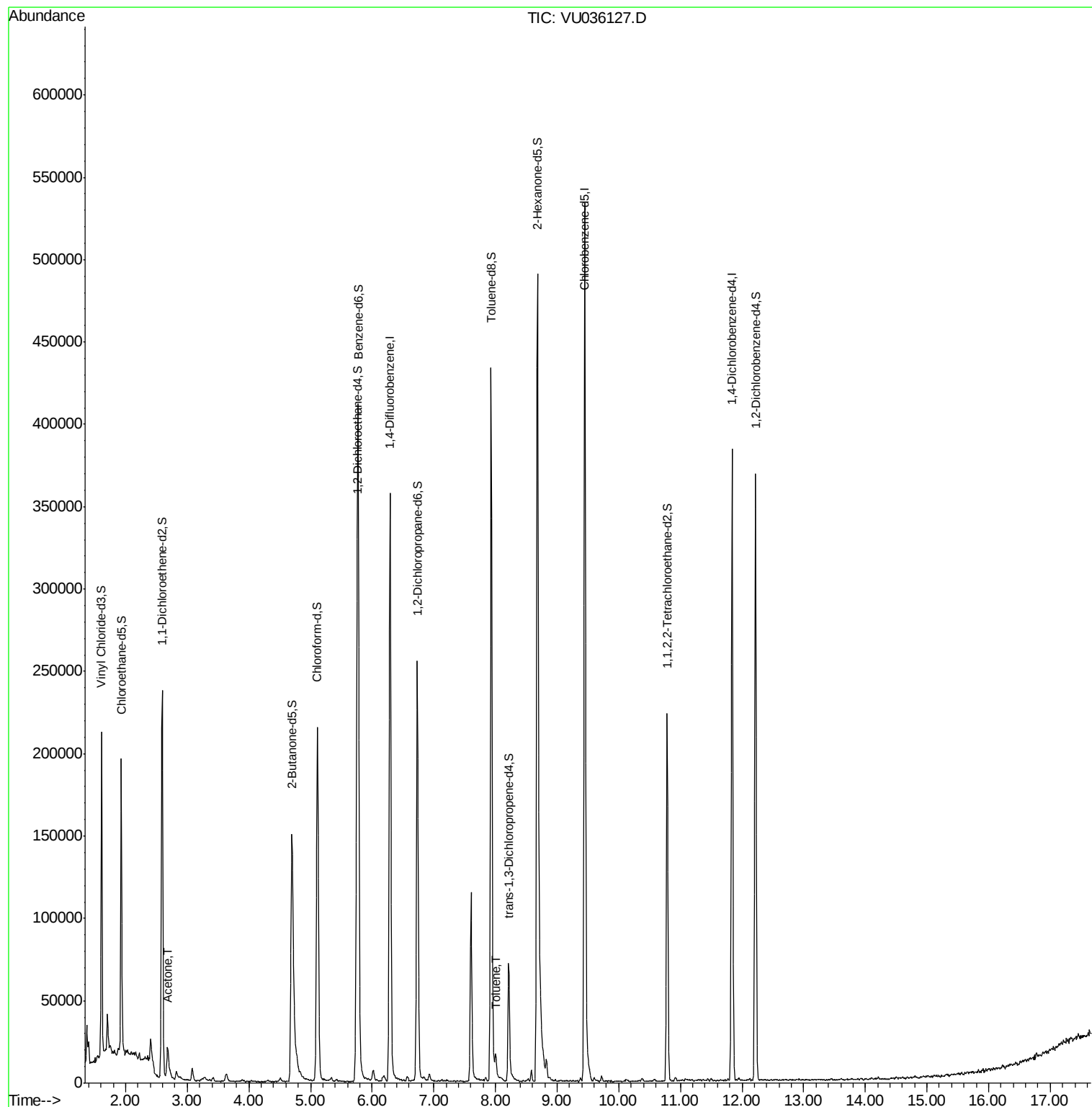
Target Compounds					Ovalue
13) Acetone	2.68	43	31241	5.400 ug/L	92
42) Toluene	8.00	91	9236	0.095 ug/L	95

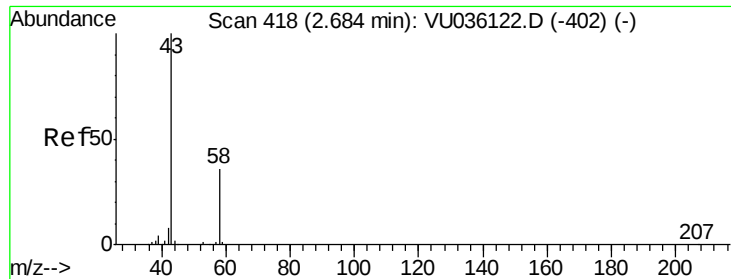
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121119\
Data File : VU036127.D
Acq On : 11 Dec 2019 12:44
Operator : JC/MD
Sample : K6167-14
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFQT6

Quant Time: Dec 12 06:57:14 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR120919WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Dec 12 06:08:55 2019
Response via : Initial Calibration





#13

Acetone

Concen: 5.400 ug/L

RT: 2.68 min Scan# 418

Delta R.T. -0.00 min

Lab File: VU036127.D

Acq: 11 Dec 2019 12:44

Instrument :

MSVOA_U

ClientSampleId :

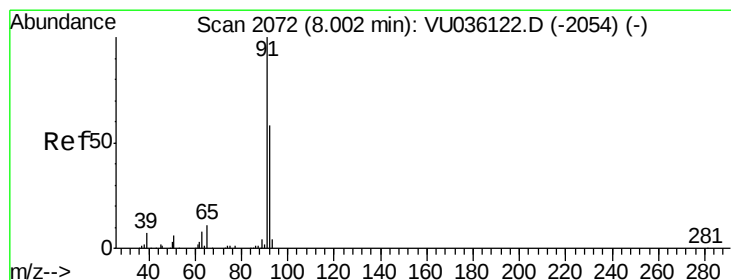
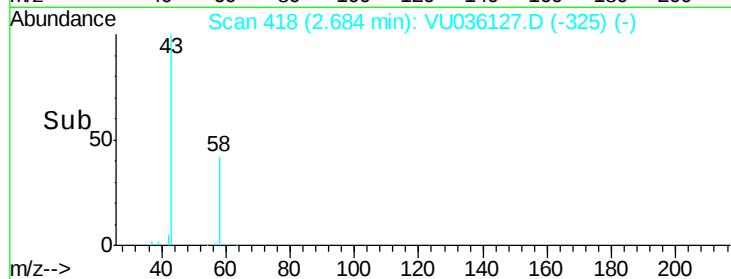
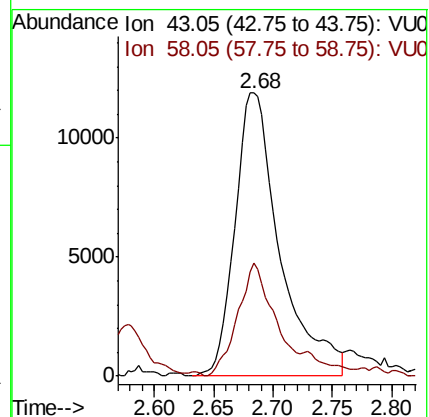
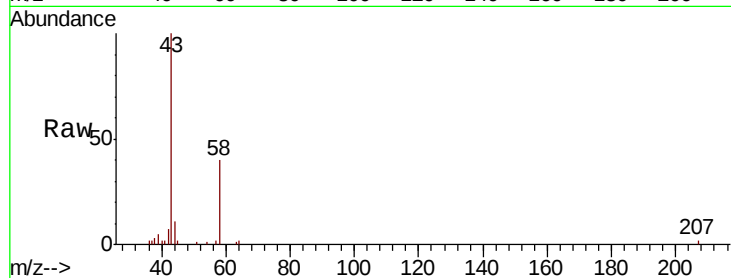
BFQT6

Tot Ion: 43 Resp: 31241

Ion Ratio Lower Upper

43 100

58 32.5 0.0 74.2



#42

Toluene

Concen: 0.095 ug/L

RT: 8.00 min Scan# 2072

Delta R.T. -0.00 min

Lab File: VU036127.D

Acq: 11 Dec 2019 12:44

Tgt Ion: 91 Resp: 9236

Ion Ratio Lower Upper

91 100

92 53.5 40.0 74.4

