

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U102519\
 Data File : VU035496.D
 Acq On : 25 Oct 2019 19:11
 Operator : JC/SP
 Sample : K5554-05
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GAQ85

Quant Time: Oct 26 05:33:31 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102519WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Oct 26 04:07:11 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	192767	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	216968	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	75491	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.62	65	133189	5.20	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	104.00%
7) Chloroethane-d5	1.93	69	108160	5.19	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	103.80%
11) 1,1-Dichloroethene-d2	2.59	63	161374	3.84	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	76.80%
20) 2-Butanone-d5	4.70	46	248144	48.90	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	97.80%
24) Chloroform-d	5.11	84	199370	5.42	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	108.40%
26) 1,2-Dichloroethane-d4	5.75	65	105955	5.31	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	106.20%
32) Benzene-d6	5.77	84	398110	5.24	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.80%
36) 1,2-Dichloropropane-d6	6.74	67	131146	5.27	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	105.40%
41) Toluene-d8	7.93	98	328960	4.76	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.20%
43) trans-1,3-Dichloropropene-	8.22	79	46530	4.81	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	96.20%
46) 2-Hexanone-d5	8.70	63	186177	49.76	ug/L	0.02
Spiked Amount	50.000	Range	45 - 130	Recovery	=	99.52%
57) 1,1,2,2-Tetrachloroethane-	10.79	84	100124	4.92	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.40%
64) 1,2-Dichlorobenzene-d4	12.22	152	91128	5.98	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	119.60%

Target Compounds

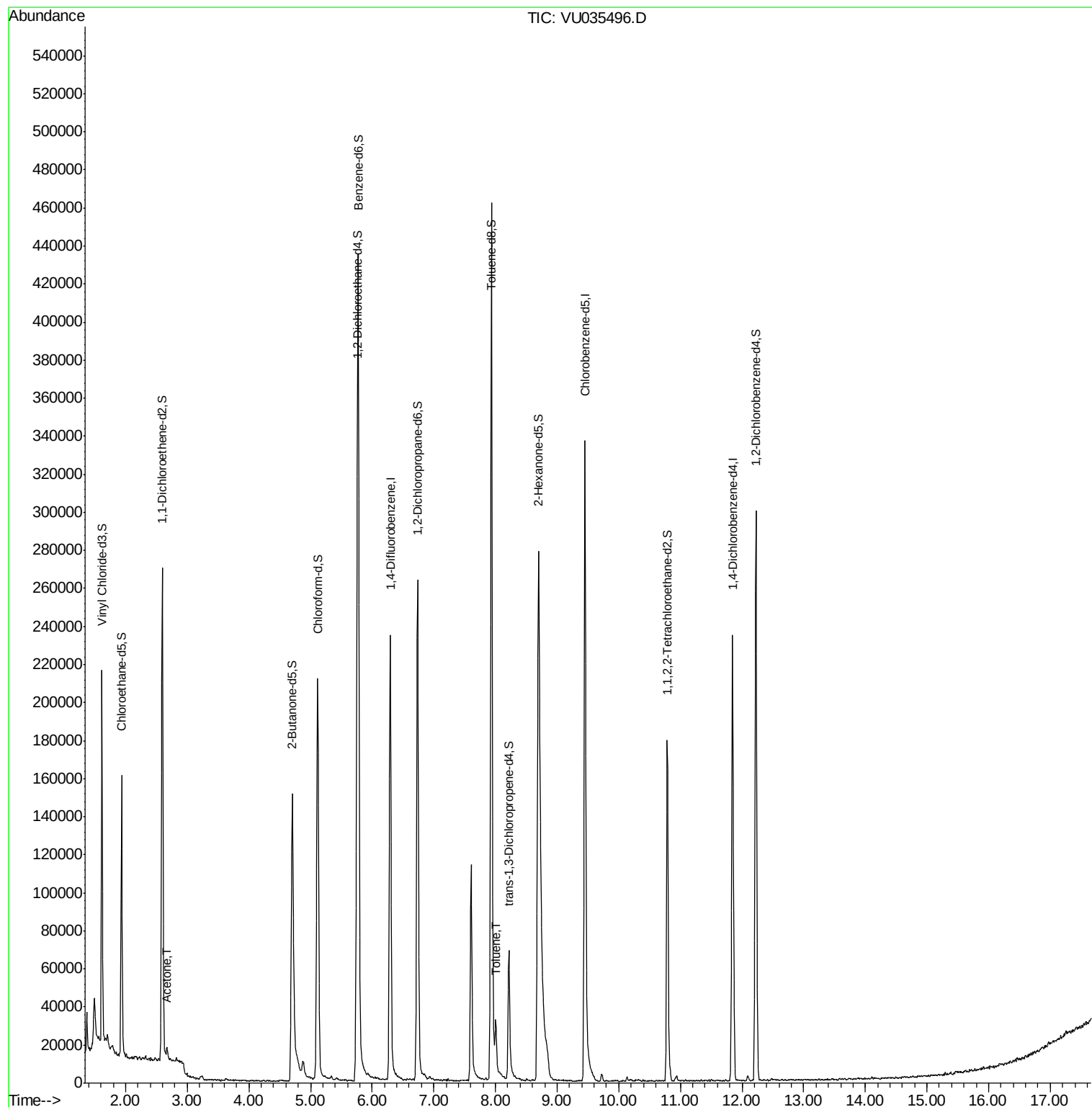
					Ovalue
13) Acetone	2.67	43	6983	1.812 ug/L	100
42) Toluene	8.01	91	17715	0.201 ug/L	97

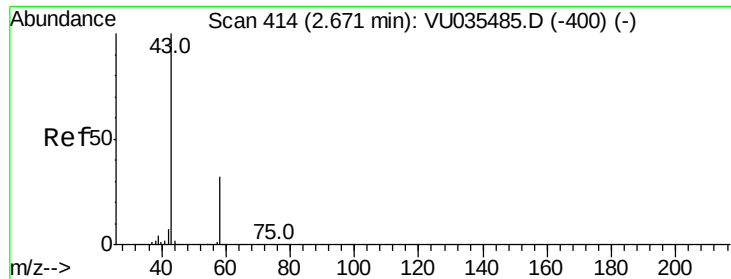
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU102519\
Data File : VU035496.D
Acq On : 25 Oct 2019 19:11
Operator : JC/SP
Sample : K5554-05
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GAQ85

Quant Time: Oct 26 05:33:31 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102519WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Oct 26 04:07:11 2019
Response via : Initial Calibration

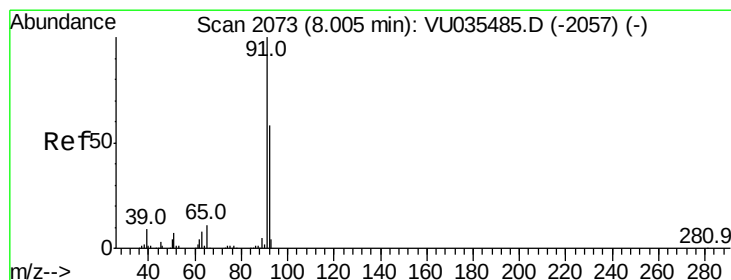
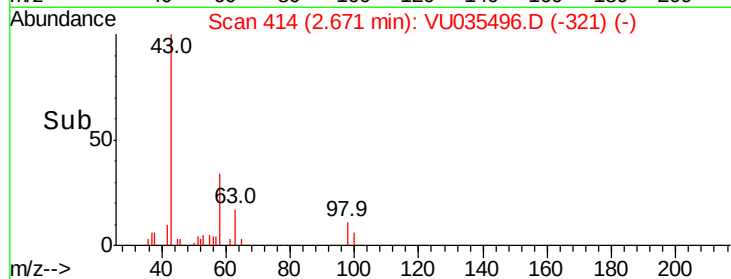
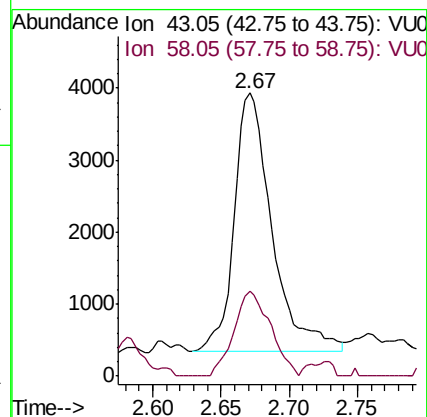
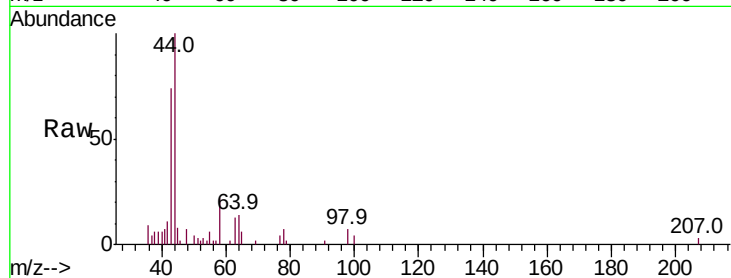




#13
Acetone
Concen: 1.812 ug/L
RT: 2.67 min Scan# 414
Delta R.T. -0.00 min
Lab File: VU035496.D
Acq: 25 Oct 2019 19:11

Instrument :
MSVOA_U
ClientSampleId :
GAQ85

Tot Ion: 43 Resp: 6983
Ion Ratio Lower Upper
43 100
58 31.6 0.0 63.2



#42
Toluene
Concen: 0.201 ug/L
RT: 8.01 min Scan# 2073
Delta R.T. -0.00 min
Lab File: VU035496.D
Acq: 25 Oct 2019 19:11

Tgt Ion: 91 Resp: 17715
Ion Ratio Lower Upper
91 100
92 56.3 40.9 75.9

