

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082518\
 Data File : VU026359.D
 Acq On : 25 Aug 2018 10:36
 Operator : MD/SY
 Sample : VU0825WBL01
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK49

Quant Time: Aug 27 01:30:57 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082218WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Aug 25 04:25:01 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	321082	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	321427	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	152767	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	110642	56.50	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	113.00%
7) Chloroethane-d5	1.68	69	87816	54.99	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	109.98%
11) 1,1-Dichloroethene-d2	2.27	63	164032	42.61	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	85.22%
21) 2-Butanone-d5	4.18	46	145810	93.29	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	93.29%
24) Chloroform-d	4.65	84	210977	48.33	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.66%
26) 1,2-Dichloroethane-d4	5.31	65	145363	51.17	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.34%
32) Benzene-d6	5.34	84	440890	51.27	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.54%
36) 1,2-Dichloropropane-d6	6.33	67	139765	50.62	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	101.24%
41) Toluene-d8	7.57	98	402354	48.95	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.90%
43) trans-1,3-Dichloropropene-	7.85	79	67404	47.25	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	94.50%
47) 2-Hexanone-d5	8.31	63	111466	94.46	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	94.46%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	189066	46.27	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.54%
64) 1,2-Dichlorobenzene-d4	11.86	152	170960	52.74	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	105.48%

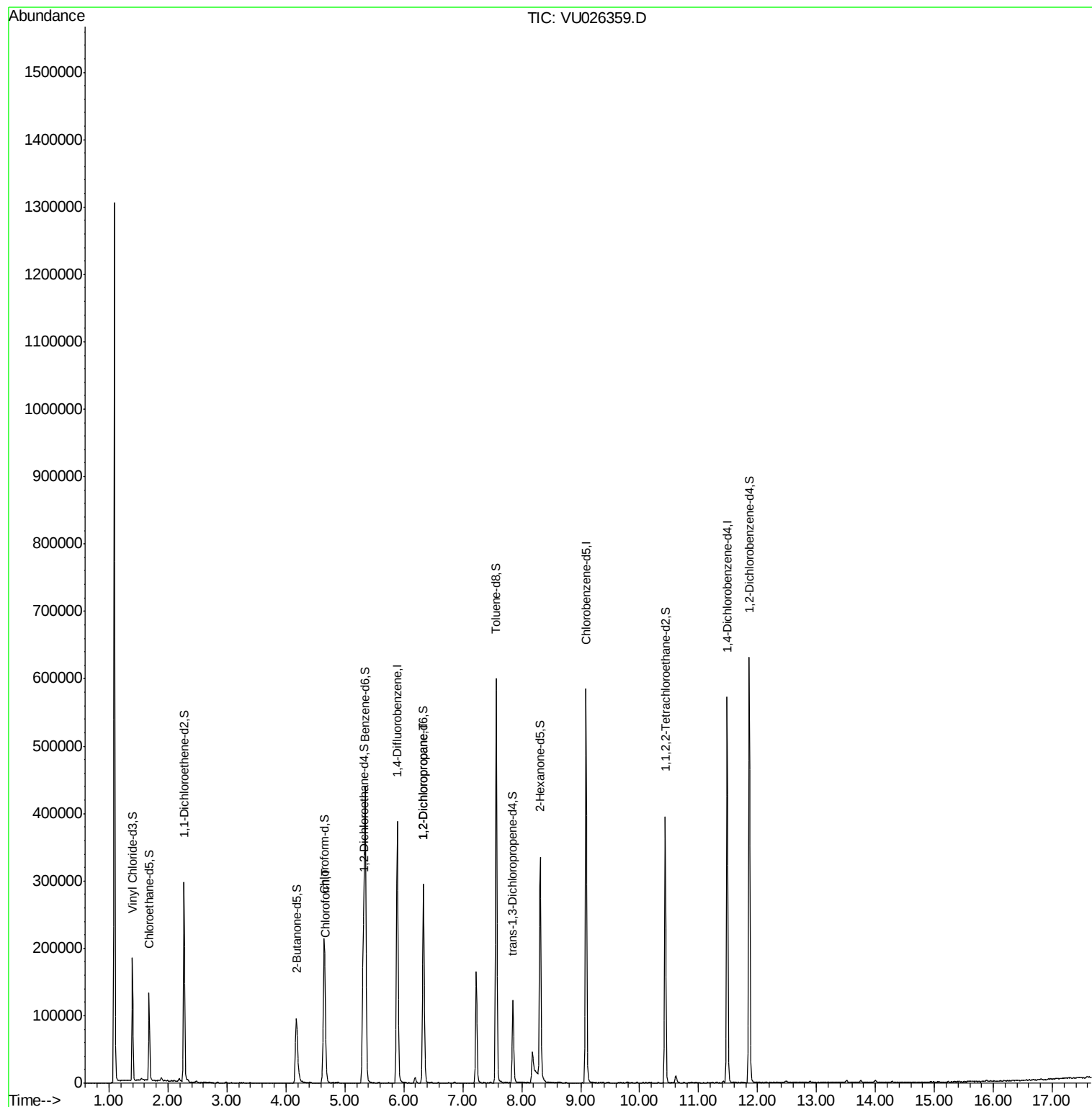
Target Compounds					Ovalue
25) Chloroform	4.67	83	16340	4.04 ug/L	99
37) 1,2-Dichloropropane	6.33	63	15003	6.26 ug/L #	88

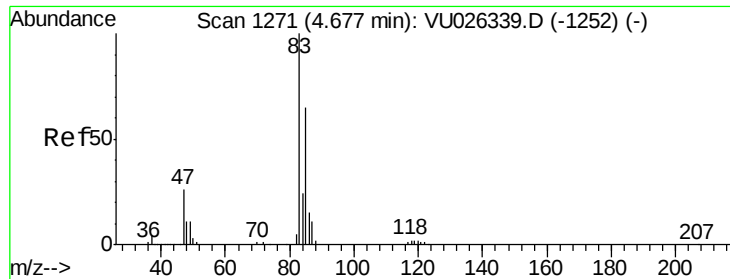
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU082518\
Data File : VU026359.D
Acq On : 25 Aug 2018 10:36
Operator : MD/SY
Sample : VU0825WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK49

Quant Time: Aug 27 01:30:57 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082218WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 25 04:25:01 2018
Response via : Initial Calibration

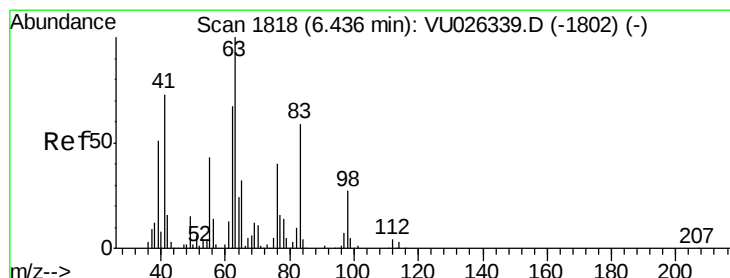
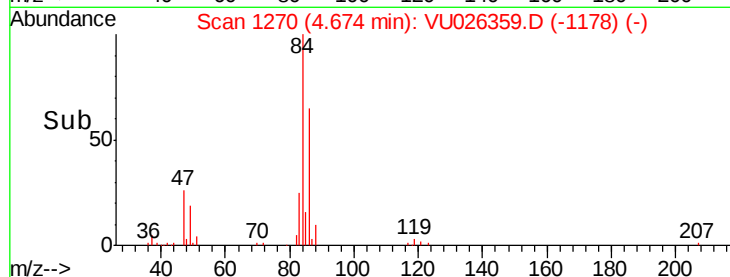
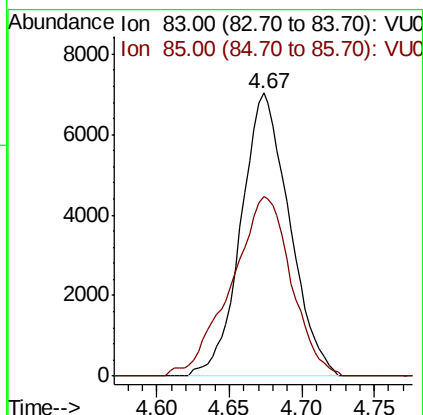
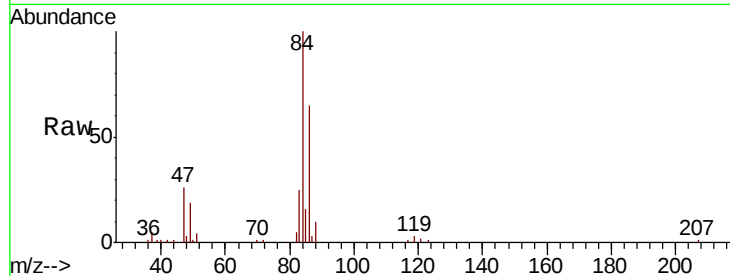




#25
Chloroform
Concen: 4.04 ug/L
RT: 4.67 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VU026359.D
Acq: 25 Aug 2018 10:36

Instrument :
MSVOA_U
ClientSampleId :
VBLK49

Tot Ion: 83 Resp: 16340
Ion Ratio Lower Upper
83 100
85 63.4 45.0 83.6



#37
1,2-Dichloropropane
Concen: 6.26 ug/L
RT: 6.33 min Scan# 1785
Delta R.T. -0.11 min
Lab File: VU026359.D
Acq: 25 Aug 2018 10:36

Tgt Ion: 63 Resp: 15003
Ion Ratio Lower Upper
63 100
112 0.5 3.4 5.2#

