

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU062218\
 Data File : VU024836.D
 Acq On : 22 Jun 2018 15:26
 Operator : MD/SY
 Sample : J3569-08ME
 Misc : 6.21g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DAXQ9ME

Quant Time: Jun 23 01:11:34 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM061518WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jun 23 01:10:56 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	357845	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	331482	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	173807	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	70489	34.41	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	68.82%
7) Chloroethane-d5	1.65	69	40651	25.80	ug/L	-0.03
Spiked Amount	50.000	Range	70 - 130	Recovery	=	51.60%#
11) 1,1-Dichloroethene-d2	2.24	63	119938	29.31	ug/L	-0.04
Spiked Amount	50.000	Range	60 - 125	Recovery	=	58.62%#
21) 2-Butanone-d5	4.19	46	158190	91.50	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	91.50%
24) Chloroform-d	4.65	84	171115	41.46	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.92%
26) 1,2-Dichloroethane-d4	5.31	65	122880	47.48	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.96%
32) Benzene-d6	5.34	84	347495	43.06	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.12%
36) 1,2-Dichloropropane-d6	6.33	67	115266	43.05	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	86.10%
41) Toluene-d8	7.57	98	341186	41.89	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	83.78%
43) trans-1,3-Dichloropropene-	7.85	79	57398	42.01	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	84.02%
47) 2-Hexanone-d5	8.33	63	130265	94.50	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	94.50%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	184505	46.97	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	93.94%
64) 1,2-Dichlorobenzene-d4	11.87	152	151812	45.27	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.54%

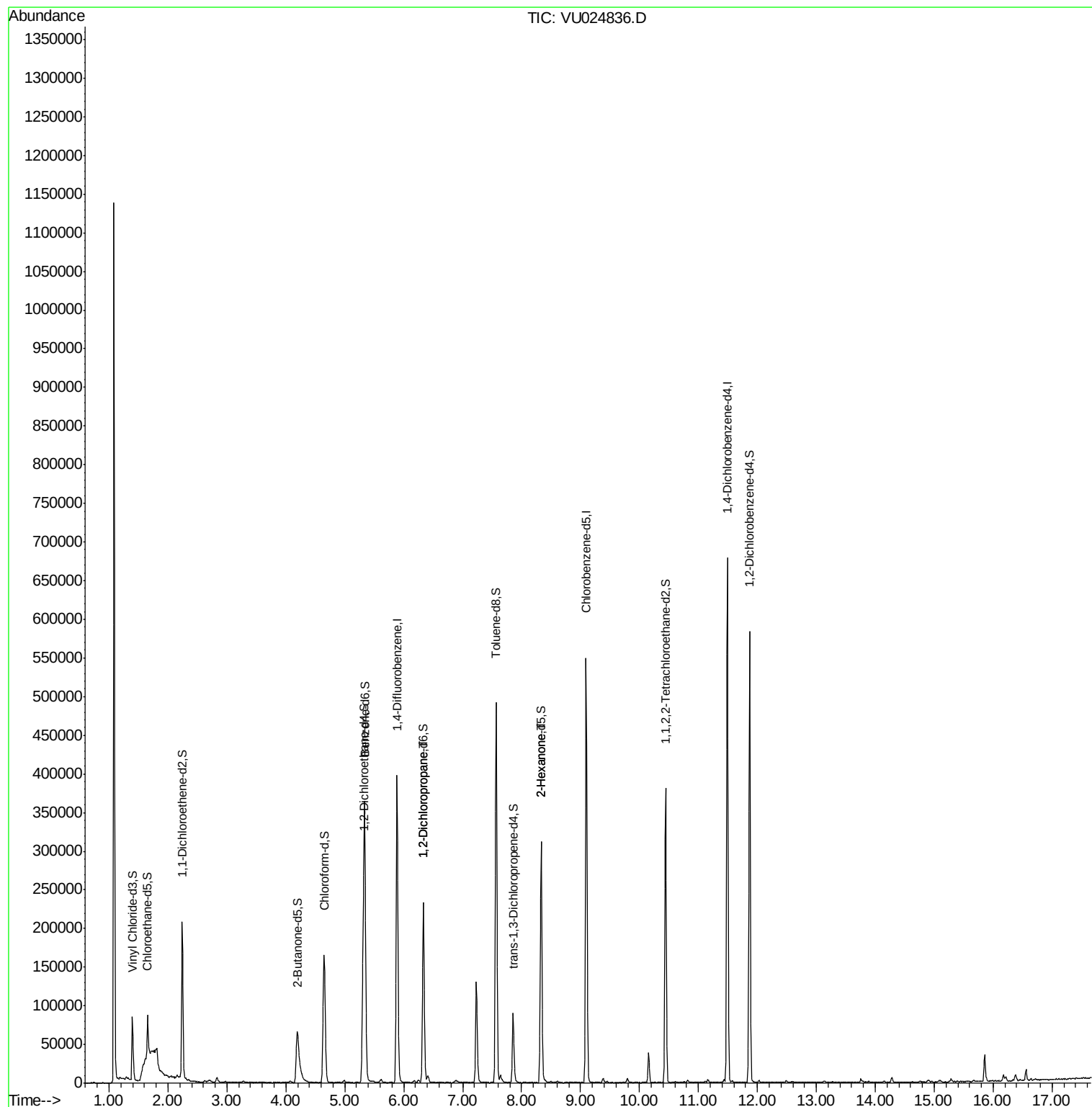
Target Compounds					Qvalue
37) 1,2-Dichloropropane	6.34	63	13327	4.922 ug/L #	88
48) 2-Hexanone	8.33	43	16840	5.155 ug/L #	55

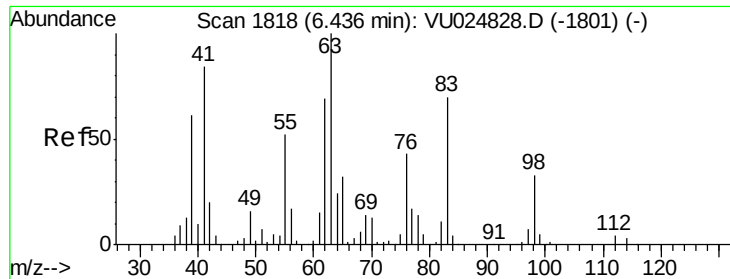
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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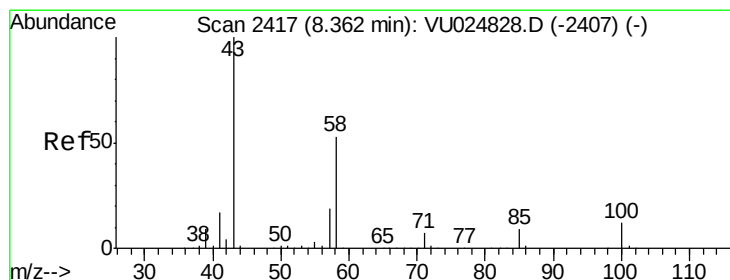
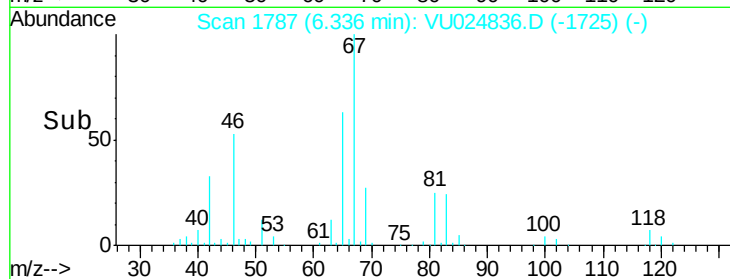
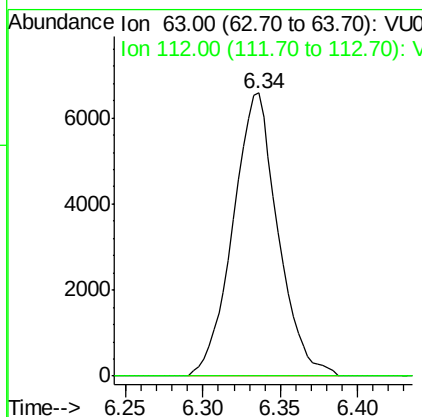
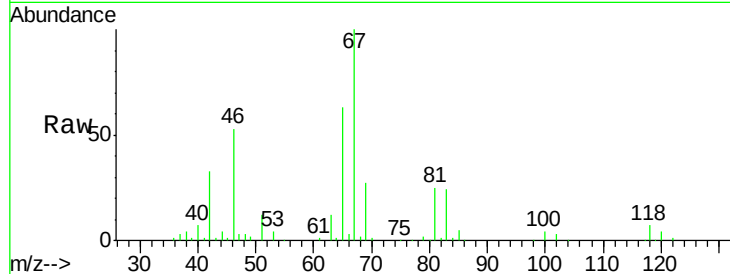




#37
 1,2-Dichloropropane
 Concen: 4.922 ug/L
 RT: 6.34 min Scan# 1787
 Delta R.T. -0.10 min
 Lab File: VU024836.D
 Acq: 22 Jun 2018 15:26

Instrument :
 MSVOA_U
 ClientSampleId :
 DAXQ9ME

Tgt Ion: 63 Resp: 13327
 Ion Ratio Lower Upper
 63 100
 112 0.0 3.1 4.7#



#48
 2-Hexanone
 Concen: 5.155 ug/L
 RT: 8.33 min Scan# 2408
 Delta R.T. -0.03 min
 Lab File: VU024836.D
 Acq: 22 Jun 2018 15:26

Tgt Ion: 43 Resp: 16840
 Ion Ratio Lower Upper
 43 100
 58 9.1 42.6 63.8#
 57 21.1 14.7 22.1
 100 0.0 9.0 13.4#

