

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050718\
 Data File : VU023683.D
 Acq On : 07 May 2018 11:04
 Operator : MD/SY
 Sample : VU0507MBL01
 Misc : 5.00µ/10mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 07 14:34:50 2018
 Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon May 07 00:51:10 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	369930	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	351687	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	172942	50.00	ug/L	0.00

System Monitoring Compounds

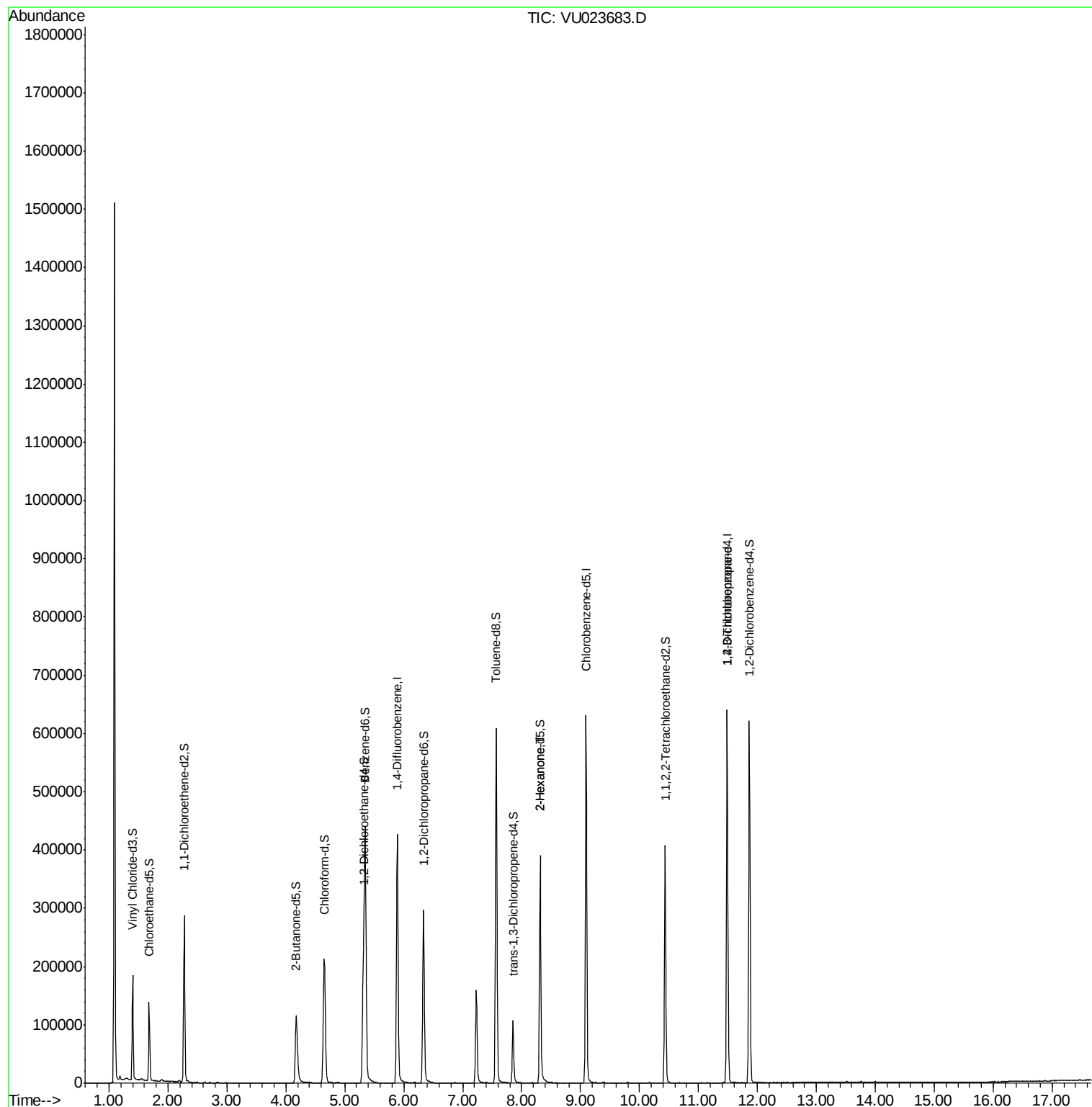
4) Vinyl Chloride-d3	1.40	65	114685	43.74	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	87.48%
7) Chloroethane-d5	1.68	69	94239	47.16	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	94.32%
11) 1,1-Dichloroethene-d2	2.27	63	165190	32.32	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.64%
21) 2-Butanone-d5	4.18	46	190187	104.99	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	104.99%
24) Chloroform-d	4.65	84	213944	49.34	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.68%
26) 1,2-Dichloroethane-d4	5.31	65	144278	47.84	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.68%
32) Benzene-d6	5.35	84	457135	48.45	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.90%
36) 1,2-Dichloropropane-d6	6.33	67	155568	49.22	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	98.44%
41) Toluene-d8	7.57	98	405849	46.65	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.30%
43) trans-1,3-Dichloropropene-	7.85	79	62189	45.71	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	91.42%
47) 2-Hexanone-d5	8.31	63	139698	116.39	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	116.39%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	205866	50.36	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	100.72%
64) 1,2-Dichlorobenzene-d4	11.86	152	171896	50.95	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.90%

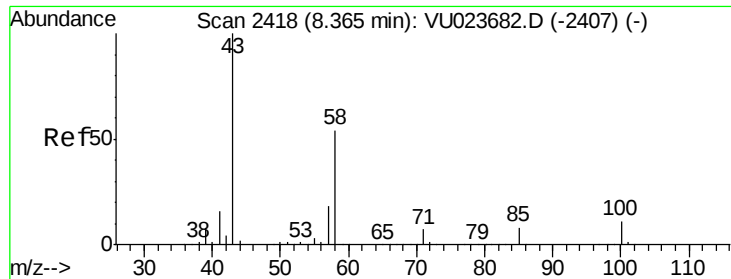
Target Compounds					Ovalue
48) 2-Hexanone	8.31	43	15527	4.111 ug/L #	66
59) 1,2,3-Trichloropropane	11.49	75	20126	5.132 ug/L	94

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

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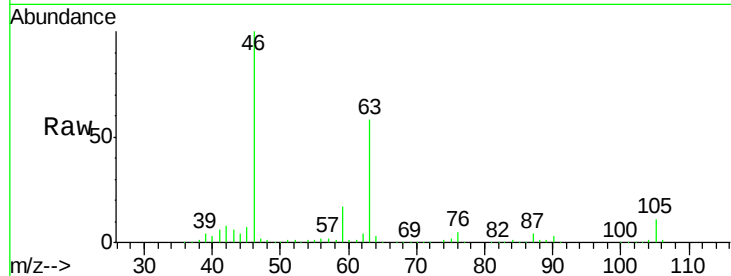
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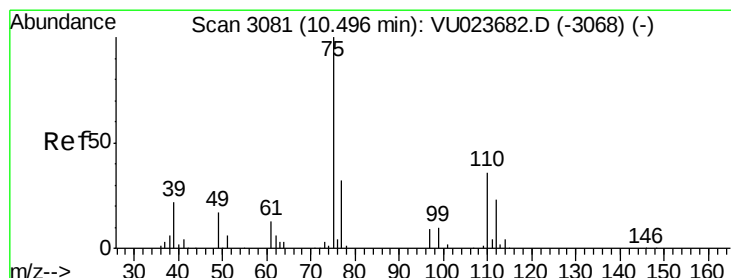
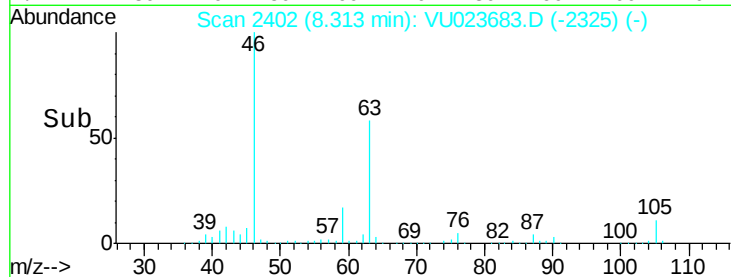
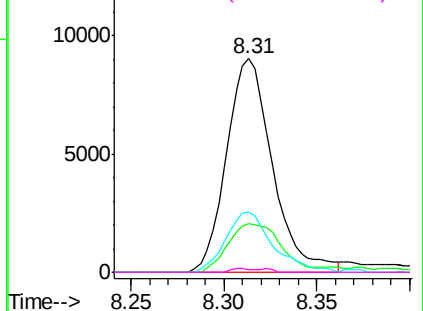


#48
2-Hexanone
Concen: 4.111 ug/L
RT: 8.31 min Scan# 2402
Delta R.T. -0.05 min
Lab File: VU023683.D
Acq: 07 May 2018 11:04

Tot Ion:	43	Resp:	15527
Ion	Ratio	Lower	Upper
43	100		
58	26.0	43.0	64.6#
57	28.6	14.6	22.0#
100	0.8	8.4	12.6#

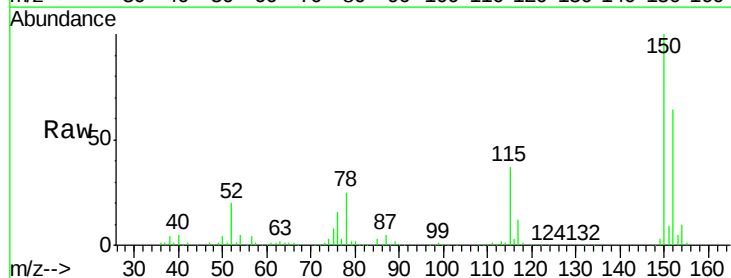


Abundance Ion 43.00 (42.70 to 43.70): VU023683.D (-2402) (-)
Ion 58.00 (57.70 to 58.70): VU023683.D (-2402) (-)
Ion 57.00 (56.70 to 57.70): VU023683.D (-2402) (-)
Ion 100.00 (99.70 to 100.70): VU023683.D (-2402) (-)



#59
1,2,3-Trichloropropane
Concen: 5.132 ug/L
RT: 11.49 min Scan# 3389
Delta R.T. 0.99 min
Lab File: VU023683.D
Acq: 07 May 2018 11:04

Tgt Ion:	75	Resp:	20126
Ion	Ratio	Lower	Upper
75	100		
77	35.9	25.9	38.9



Abundance Ion 75.00 (74.70 to 75.70): VU023683.D (-2459) (-)
Ion 77.00 (76.70 to 77.70): VU023683.D (-2459) (-)

