

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV090618\
 Data File : VV007420.D
 Acq On : 06 Sep 2018 15:09
 Operator : SY/MD
 Sample : VV0906WBL01
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 07 01:33:12 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090418WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Sep 07 01:29:25 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	553945	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	534207	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	198489	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	152205	38.47	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	76.94%
7) Chloroethane-d5	1.58	69	132144	50.98	ug/L	0.02
Spiked Amount	50.000	Range	70 - 130	Recovery	=	101.96%
11) 1,1-Dichloroethene-d2	2.13	63	214917	30.83	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	61.66%
21) 2-Butanone-d5	3.96	46	230284	71.55	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	71.55%
24) Chloroform-d	4.41	84	340489	41.60	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.20%
26) 1,2-Dichloroethane-d4	5.09	65	214286	43.40	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.80%
32) Benzene-d6	5.10	84	675741	41.97	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.94%
36) 1,2-Dichloropropane-d6	6.12	67	231249	42.86	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	85.72%
41) Toluene-d8	7.36	98	557137	40.20	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	80.40%
43) trans-1,3-Dichloropropene-	7.67	79	92774	40.37	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	80.74%
47) 2-Hexanone-d5	8.14	63	154581	73.08	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	73.08%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	308814	41.90	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	83.80%
64) 1,2-Dichlorobenzene-d4	11.68	152	204473	47.93	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.86%

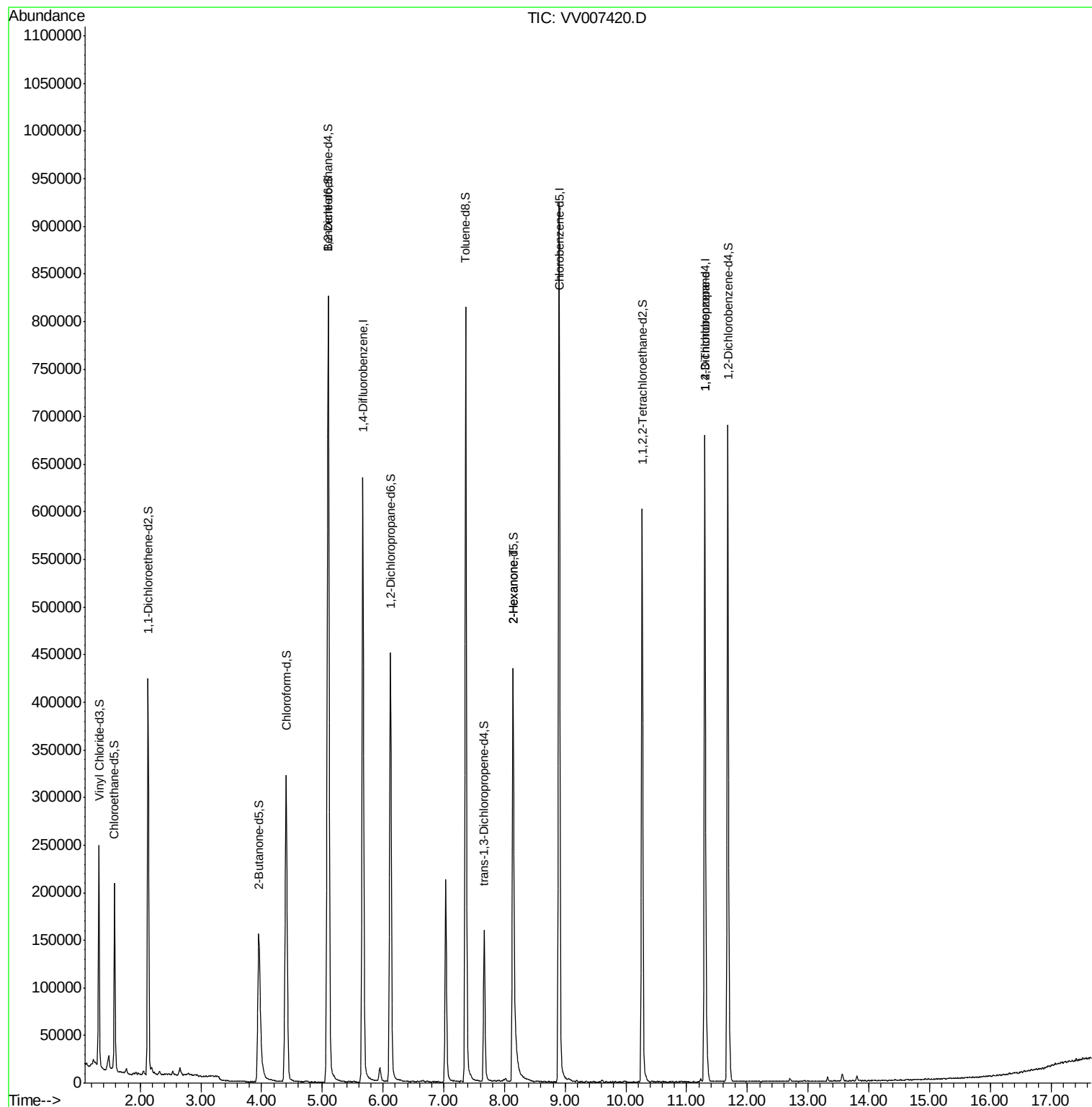
Target Compounds				Ovalue
48) 2-Hexanone	8.14	43	18538	4.382 ug/L # 74
59) 1,2,3-Trichloropropane	11.30	75	23184	4.151 ug/L 92

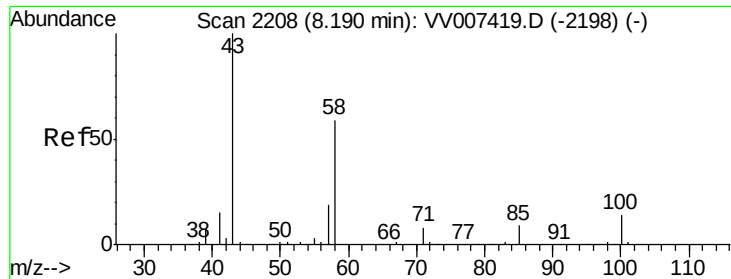
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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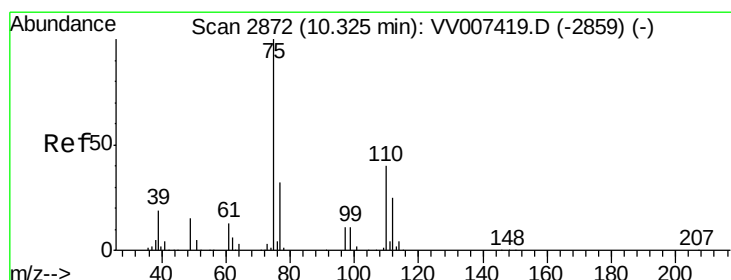
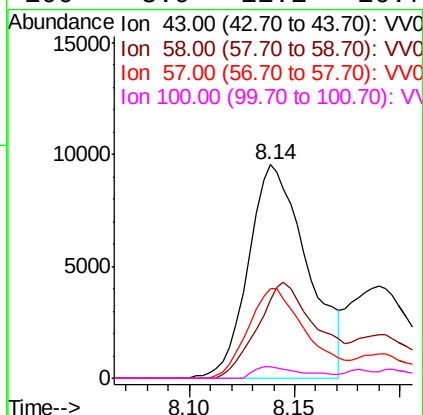
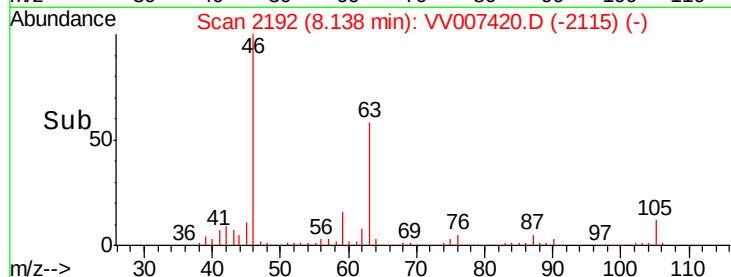
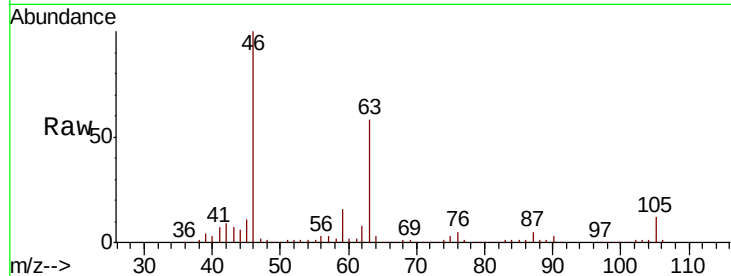




#48
2-Hexanone
Concen: 4.382 ug/L
RT: 8.14 min Scan# 2192
Delta R.T. -0.05 min
Lab File: VV007420.D
Acq: 06 Sep 2018 15:09

Instrument :
MSVOA_V
ClientSampled :

Tot Ion: 43 Resp: 18538
Ion Ratio Lower Upper
43 100
58 45.4 48.6 72.8#
57 41.5 16.2 24.2#
100 3.9 11.1 16.7#



#59
1,2,3-Trichloropropane
Concen: 4.151 ug/L
RT: 11.30 min Scan# 3175
Delta R.T. 0.97 min
Lab File: VV007420.D
Acq: 06 Sep 2018 15:09

Tgt Ion: 75 Resp: 23184
Ion Ratio Lower Upper
75 100
77 36.6 25.5 38.3

