

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV090518\
 Data File : VV007402.D
 Acq On : 05 Sep 2018 23:18
 Operator : SY/MD
 Sample : J4719-15 50X
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BEGF1

Quant Time: Sep 06 02:07:43 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090418WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 06 01:44:11 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	489327	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	488072	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	193180	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	144346	41.30	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	82.60%
7) Chloroethane-d5	1.56	69	107669	47.03	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	94.06%
11) 1,1-Dichloroethene-d2	2.12	63	200203	32.52	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	65.04%
21) 2-Butanone-d5	3.96	46	217507	76.51	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	76.51%
24) Chloroform-d	4.40	84	323056	44.68	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.36%
26) 1,2-Dichloroethane-d4	5.09	65	207440	47.56	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.12%
32) Benzene-d6	5.10	84	633164	43.04	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.08%
36) 1,2-Dichloropropane-d6	6.12	67	218665	44.36	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	88.72%
41) Toluene-d8	7.36	98	497167	39.26	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	78.52%#
43) trans-1,3-Dichloropropene-	7.67	79	82141	39.12	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	78.24%
47) 2-Hexanone-d5	8.14	63	163324	84.52	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	84.52%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	312560	46.42	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.84%
64) 1,2-Dichlorobenzene-d4	11.68	152	205752	49.56	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.12%

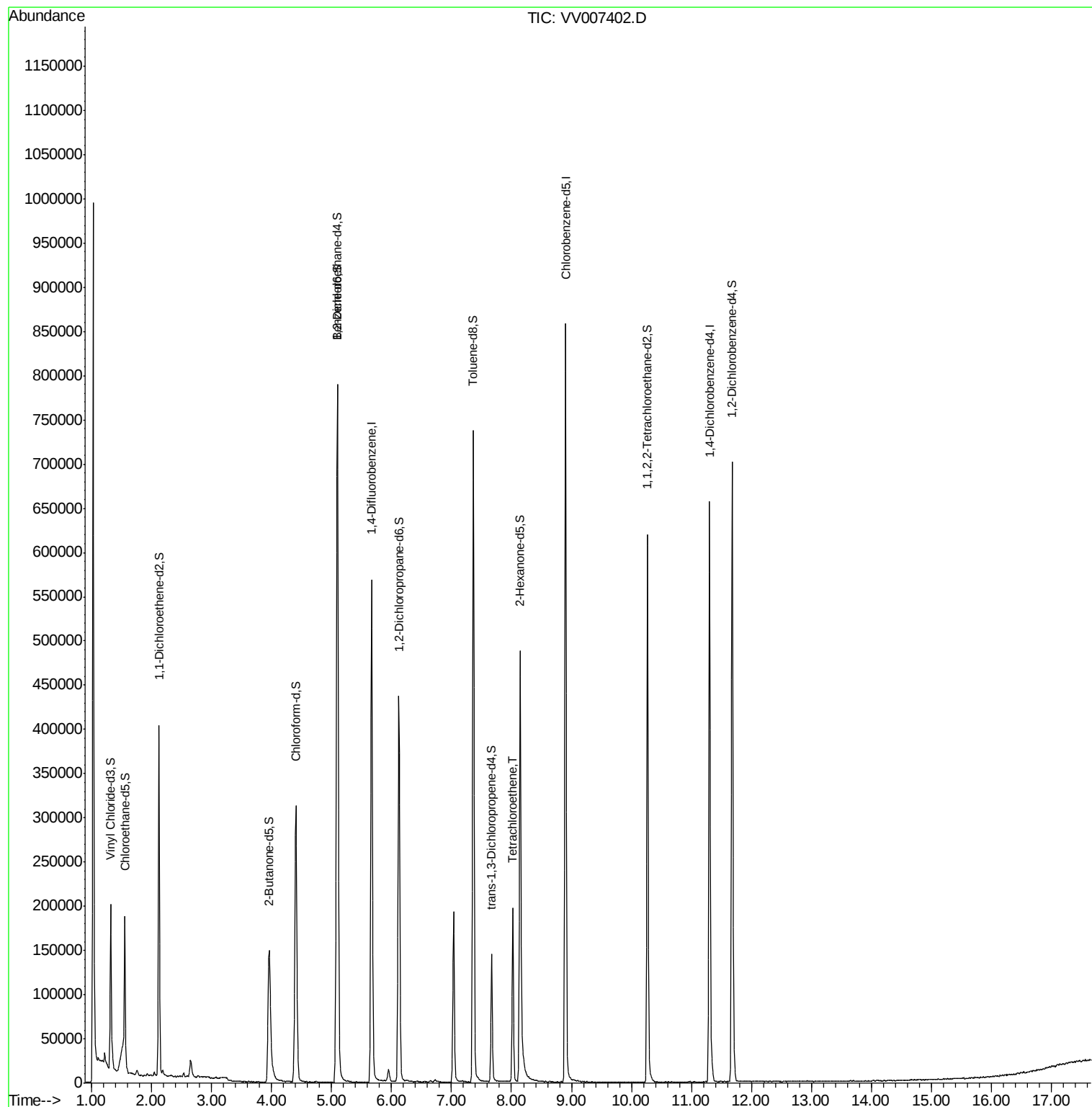
Target Compounds					Ovalue
46) Tetrachloroethene	8.02	164	46257	15.09 ug/L	95

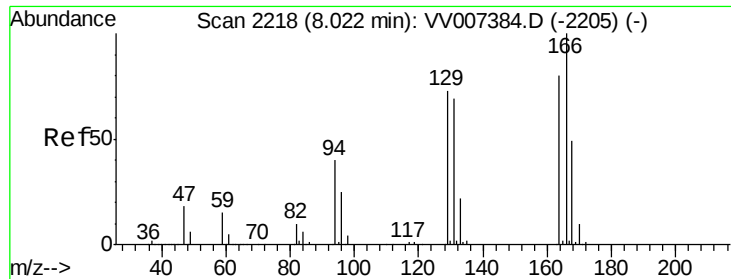
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV090518\
Data File : VV007402.D
Acq On : 05 Sep 2018 23:18
Operator : SY/MD
Sample : J4719-15 50X
Misc : 5.0 mL/MSVOA V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BEGF1

Quant Time: Sep 06 02:07:43 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090418WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Sep 06 01:44:11 2018
Response via : Initial Calibration





#46

Tetrachloroethene

Concen: 15.09 ug/L

RT: 8.02 min Scan# 2218

Delta R.T. -0.00 min

Lab File: VV007402.D

Acq: 05 Sep 2018 23:18

Instrument :
MSVOA_V
ClientSampleId :
BEGF1

Tot Ion:164 Resp: 46257

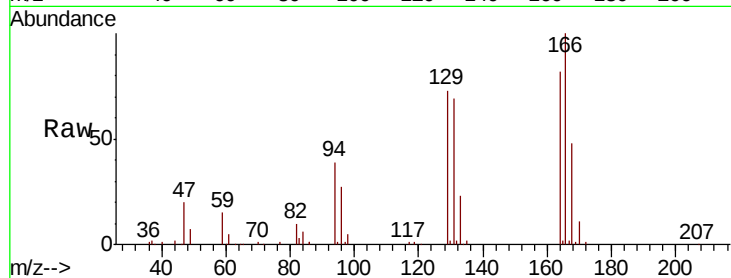
Ion Ratio Lower Upper

164 100

129 88.9 63.9 118.7

131 84.9 62.6 116.2

166 122.5 91.6 170.2



Abundance

Ion 164.00 (163.70 to 164.70): V

Ion 129.00 (128.70 to 129.70): V

Ion 131.00 (130.70 to 131.70): V

Ion 166.00 (165.70 to 166.70): V

