

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052220\
 Data File : VV016183.D
 Acq On : 22 May 2020 20:05
 Operator : SY/MD
 Sample : L2756-02
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETKW6

Quant Time: May 25 01:49:21 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050720WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat May 23 05:08:14 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	122690	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	118808	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	53477	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	40491	6.08	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	121.60%
7) Chloroethane-d5	1.58	69	37004	5.87	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	117.40%
11) 1,1-Dichloroethene-d2	2.13	63	64356	4.50	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	90.00%
20) 2-Butanone-d5	3.93	46	82293	43.34	ug/L	-0.04
Spiked Amount	50.000	Range	40 - 130	Recovery	=	86.68%
24) Chloroform-d	4.38	84	75258	5.17	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.40%
26) 1,2-Dichloroethane-d4	5.06	65	41045	4.92	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.40%
32) Benzene-d6	5.08	84	154697	5.47	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	109.40%
36) 1,2-Dichloropropane-d6	6.10	67	47259	5.48	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	109.60%
41) Toluene-d8	7.34	98	141220	5.28	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.60%
45) trans-1,3-Dichloropropene-	7.65	79	15200	4.49	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	89.80%
48) 2-Hexanone-d5	8.12	63	62970	42.32	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	84.64%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	29722	4.90	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.00%
65) 1,2-Dichlorobenzene-d4	11.65	152	48727	5.61	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	112.20%

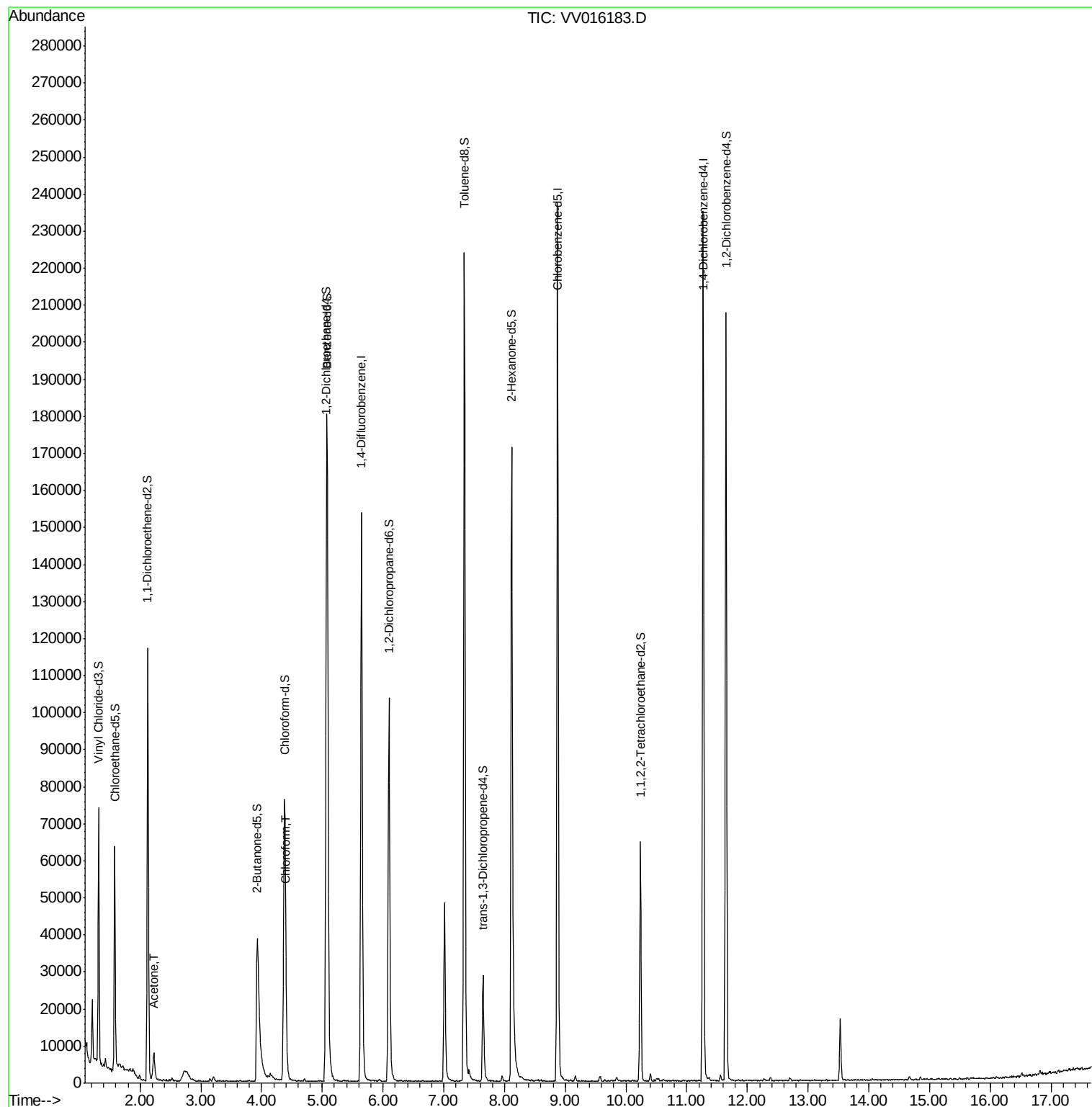
Target Compounds					Ovalue
13) Acetone	2.22	43	6484	5.177 ug/L	74
25) Chloroform	4.41	83	3746	0.237 ug/L	92

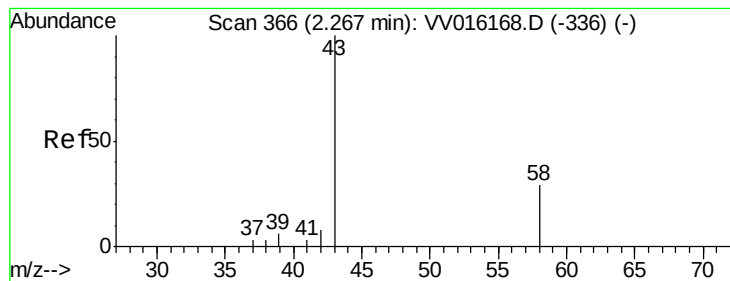
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 5.177 ug/L

RT: 2.22 min Scan# 350

Delta R.T. -0.05 min

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ClientSampleId :

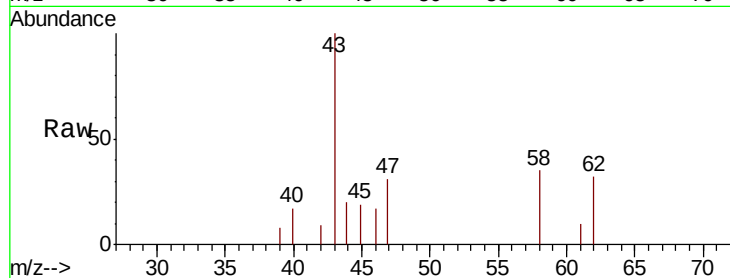
ETKW6

Tot Ion: 43 Resp: 6484

Ion Ratio Lower Upper

43 100

58 26.3 0.0 30.8



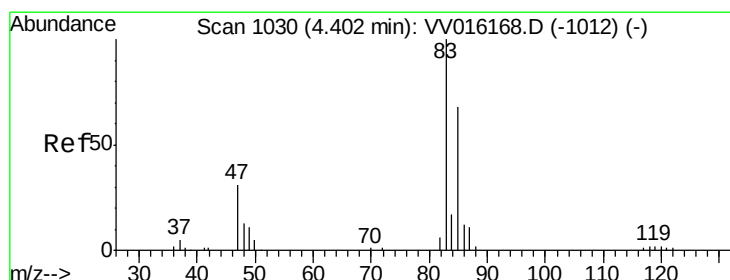
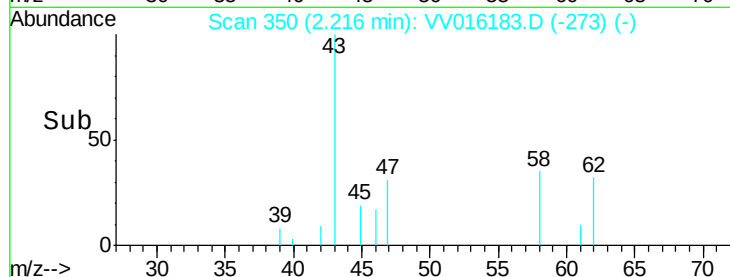
Abundance Ion 43.05 (42.75 to 43.75): VV0

Ion 58.05 (57.75 to 58.75): VV0

2.22

2.30

Time-->



#25

Chloroform

Concen: 0.237 ug/L

RT: 4.41 min Scan# 1032

Delta R.T. 0.01 min

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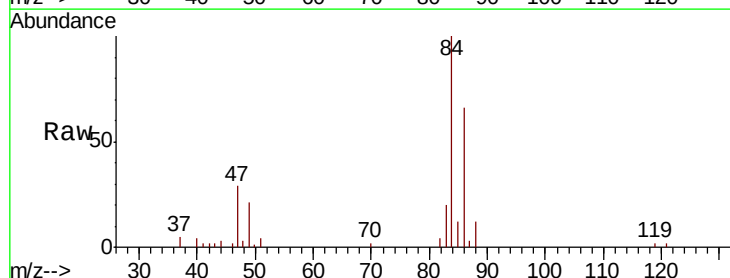
Acq: 22 May 2020 20:05

Tgt Ion: 83 Resp: 3746

Ion Ratio Lower Upper

83 100

85 58.9 45.7 84.9



Abundance Ion 83.05 (82.75 to 83.75): VV0

Ion 85.00 (84.70 to 85.70): VV0

4.41

4.45

Time-->

