

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV050420\
 Data File : VV015880.D
 Acq On : 04 May 2020 13:25
 Operator : SY/MD
 Sample : L2435-08
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AG6

Quant Time: May 05 02:15:16 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue May 05 01:28:45 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	118759	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	115389	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	55680	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	28994	4.67	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	93.40%
7) Chloroethane-d5	1.57	69	28165	4.71	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	94.20%
11) 1,1-Dichloroethene-d2	2.12	63	45155	3.32	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.40%
20) 2-Butanone-d5	3.96	46	97409	48.88	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	97.76%
24) Chloroform-d	4.38	84	68463	4.73	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.60%
26) 1,2-Dichloroethane-d4	5.06	65	39457	4.88	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.60%
32) Benzene-d6	5.08	84	127953	4.65	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.00%
36) 1,2-Dichloropropane-d6	6.10	67	39928	4.54	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.80%
41) Toluene-d8	7.34	98	114510	4.38	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.60%
43) trans-1,3-Dichloropropene-	7.65	79	14819	4.35	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.00%
46) 2-Hexanone-d5	8.12	63	69261	41.74	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	83.48%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	28773	4.39	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	87.80%
64) 1,2-Dichlorobenzene-d4	11.65	152	43511	4.60	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	92.00%

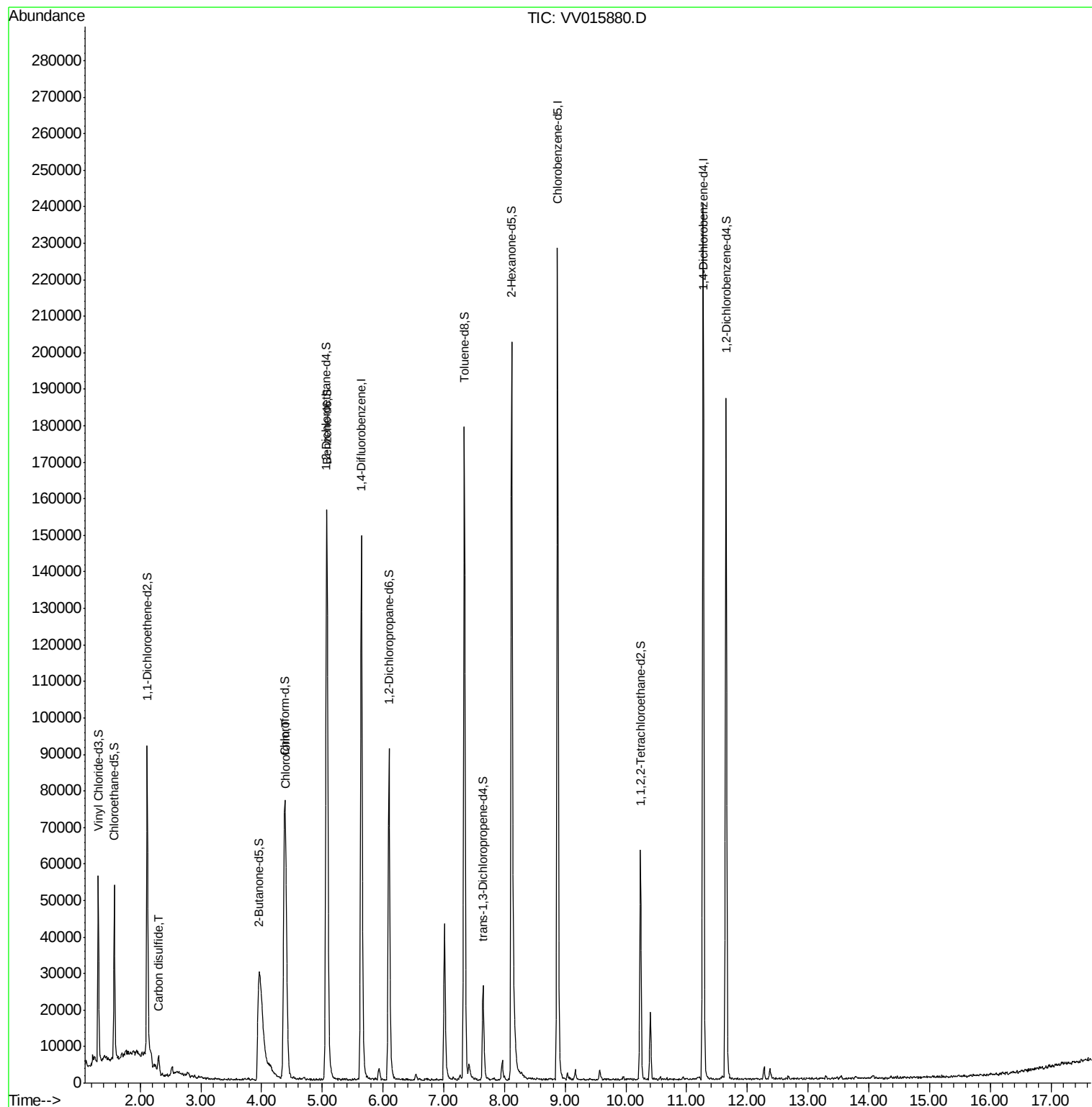
Target Compounds					Ovalue
14) Carbon disulfide	2.30	76	4358	0.223 ug/L #	94
25) Chloroform	4.41	83	34949	2.166 ug/L	98

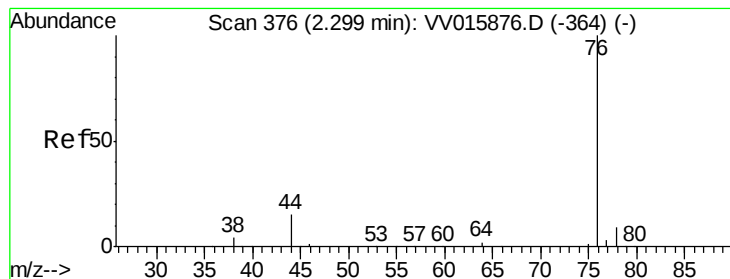
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#14

Carbon disulfide

Concen: 0.223 ug/L

RT: 2.30 min Scan# 377

Delta R.T. 0.00 min

Lab File: VV015880.D

Acq: 04 May 2020 13:25

Instrument :

MSVOA_V

ClientSampled :

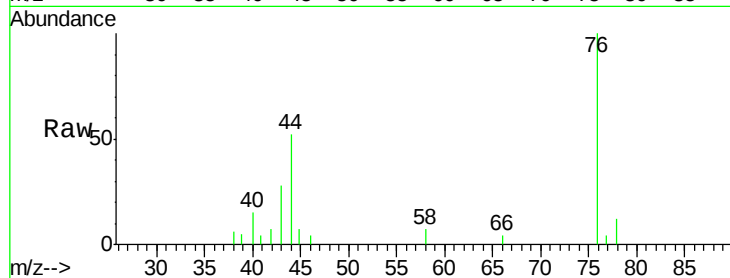
C0AG6

Tot Ion: 76 Resp: 4358

Ion Ratio Lower Upper

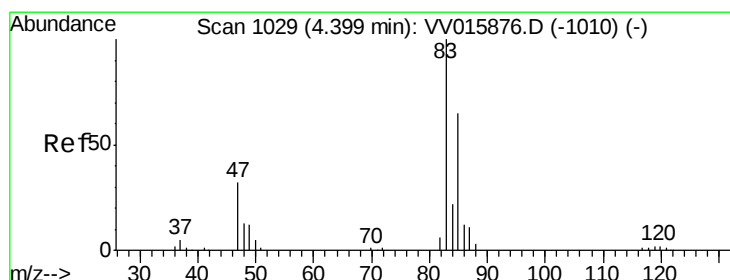
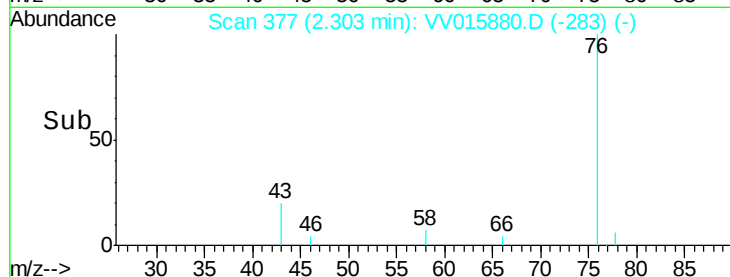
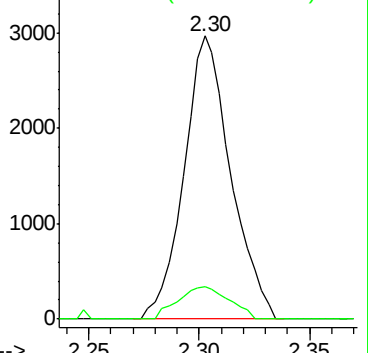
76 100

78 11.5 7.4 11.0#



Abundance Ion 76.05 (75.75 to 76.75): VV015876.D (-364) (-)

Ion 78.00 (77.70 to 78.70): VV015876.D (-364) (-)



#25

Chloroform

Concen: 2.166 ug/L

RT: 4.41 min Scan# 1031

Delta R.T. 0.01 min

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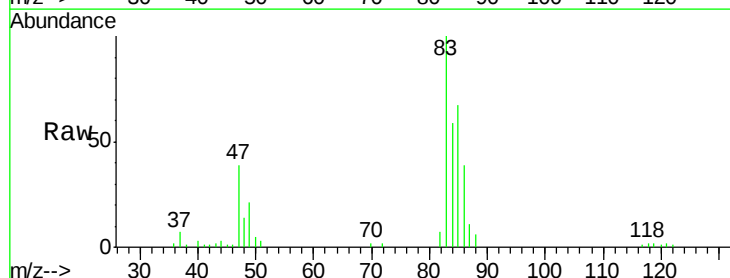
Acq: 04 May 2020 13:25

Tgt Ion: 83 Resp: 34949

Ion Ratio Lower Upper

83 100

85 67.4 46.1 85.5



Abundance Ion 83.05 (82.75 to 83.75): VV015876.D (-1010) (-)

Ion 85.00 (84.70 to 85.70): VV015876.D (-1010) (-)

