

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR071918\
 Data File : VR025524.D
 Acq On : 19 Jul 2018 16:42
 Operator : SY/MD
 Sample : J3960-12
 Misc : 25mL/MSVOA R/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 C0AH3

Quant Time: Jul 20 02:06:22 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR070518WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Jul 20 01:22:24 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.46	114	577387	5.00	ug/L	0.00
28) Chlorobenzene-d5	11.29	117	469912	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.22	152	165059	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.14	65	113505	7.13	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	142.60%#
7) Chloroethane-d5	2.64	69	84456	6.23	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	124.60%
11) 1,1-Dichloroethene-d2	3.63	63	218986	4.54	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	90.80%
20) 2-Butanone-d5	6.60	46	241957	48.94	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	97.88%
24) Chloroform-d	7.20	84	405307	5.15	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.00%
26) 1,2-Dichloroethane-d4	7.90	65	159252	5.28	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.60%
32) Benzene-d6	7.86	84	898224	5.71	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	114.20%
36) 1,2-Dichloropropane-d6	8.90	67	247069	5.42	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	108.40%
41) Toluene-d8	9.97	98	804620	5.83	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	116.60%
43) trans-1,3-Dichloropropene-	10.24	79	59436	4.92	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	98.40%
46) 2-Hexanone-d5	10.59	63	219869	56.28	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	112.56%
57) 1,1,2,2-Tetrachloroethane-	12.36	84	104155	5.11	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	102.20%
64) 1,2-Dichlorobenzene-d4	13.51	152	176732	6.49	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	129.80%#

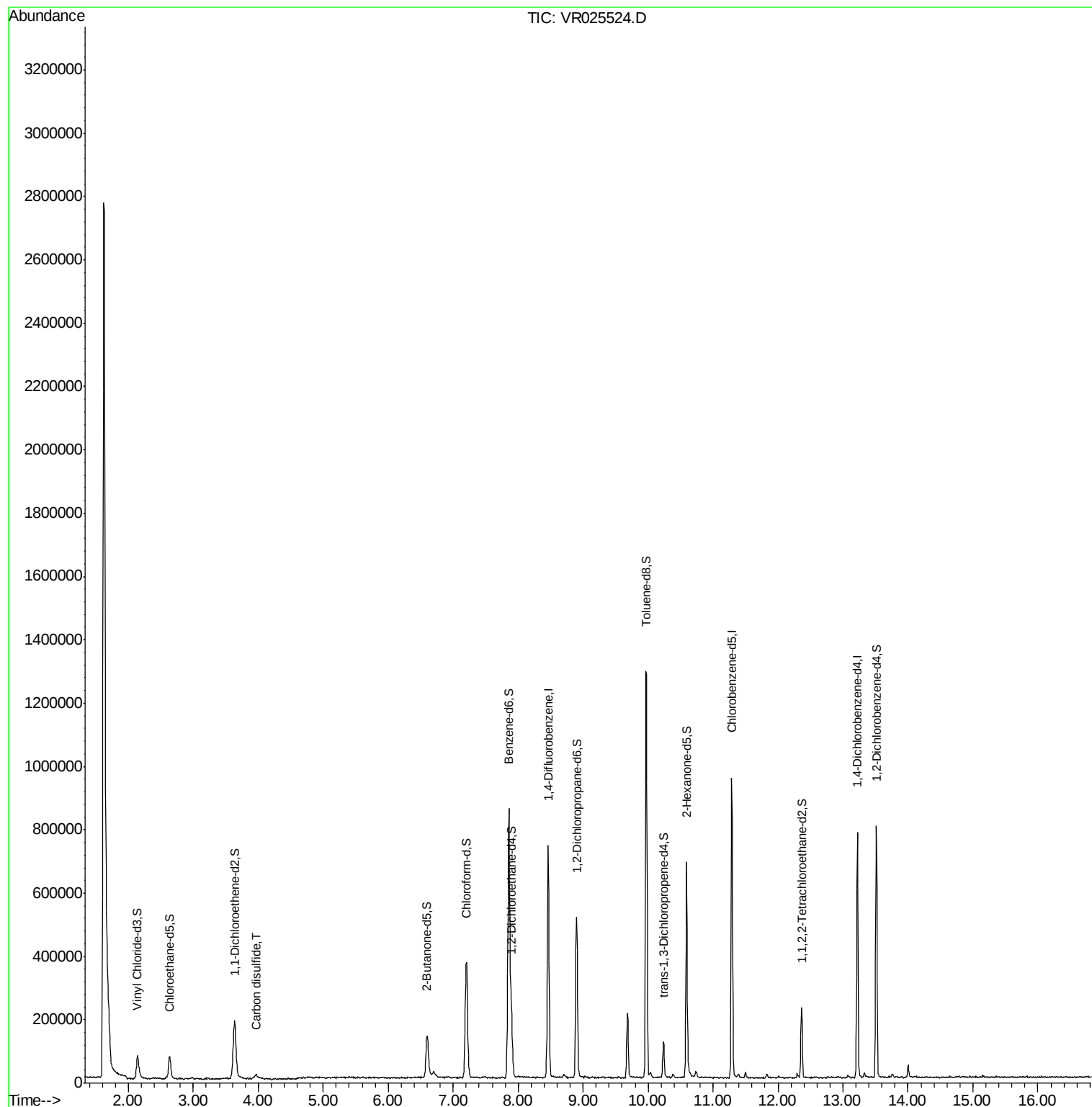
Target Compounds					Ovalue
14) Carbon disulfide	3.97	76	21849	0.56 ug/L	100

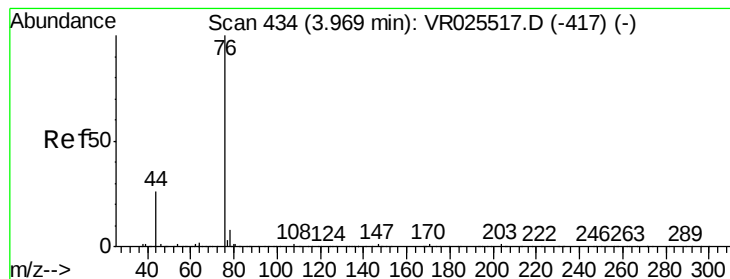
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#14

Carbon disulfide

Concen: 0.56 ug/L

RT: 3.97 min Scan# 434

Delta R.T. -0.00 min

Lab File: VR025524.D

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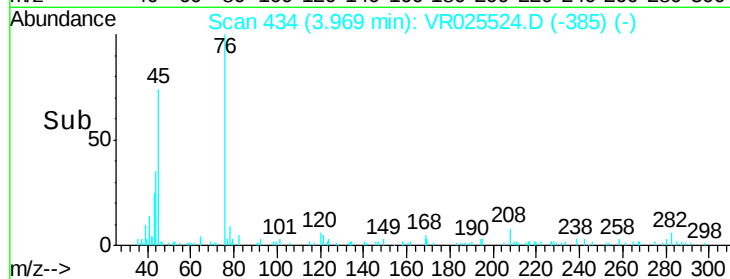
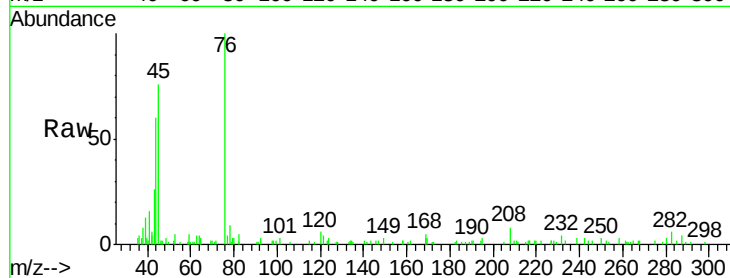
C0AH3

Tot Ion: 76 Resp: 21849

Ion Ratio Lower Upper

76 100

78 9.3 7.4 11.2



Abundance Ion 76.05 (75.75 to 76.75): VR0

Ion 78.00 (77.70 to 78.70): VR0

