

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052820\
 Data File : VV016276.D
 Acq On : 28 May 2020 14:57
 Operator : SY/MD
 Sample : L2756-01
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETKW5

Quant Time: May 29 02:27:45 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri May 29 01:10:53 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	99061	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	97254	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	44236	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	22506	3.54	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	70.80%
7) Chloroethane-d5	1.58	69	21833	3.91	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	78.20%
11) 1,1-Dichloroethene-d2	2.13	63	33437	2.80	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	56.00%#
20) 2-Butanone-d5	3.95	46	76208	48.29	ug/L	0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	96.58%
24) Chloroform-d	4.38	84	50777	4.01	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	80.20%
26) 1,2-Dichloroethane-d4	5.06	65	28646	4.27	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.40%
32) Benzene-d6	5.08	84	102221	4.24	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.80%
36) 1,2-Dichloropropane-d6	6.10	67	32194	4.32	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	86.40%
41) Toluene-d8	7.34	98	90640	3.95	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.00%
45) trans-1,3-Dichloropropene-	7.65	79	10452	3.76	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	75.20%
48) 2-Hexanone-d5	8.12	63	53881	42.29	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	84.58%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	23393	4.25	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	85.00%
65) 1,2-Dichlorobenzene-d4	11.65	152	32457	4.39	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	87.80%

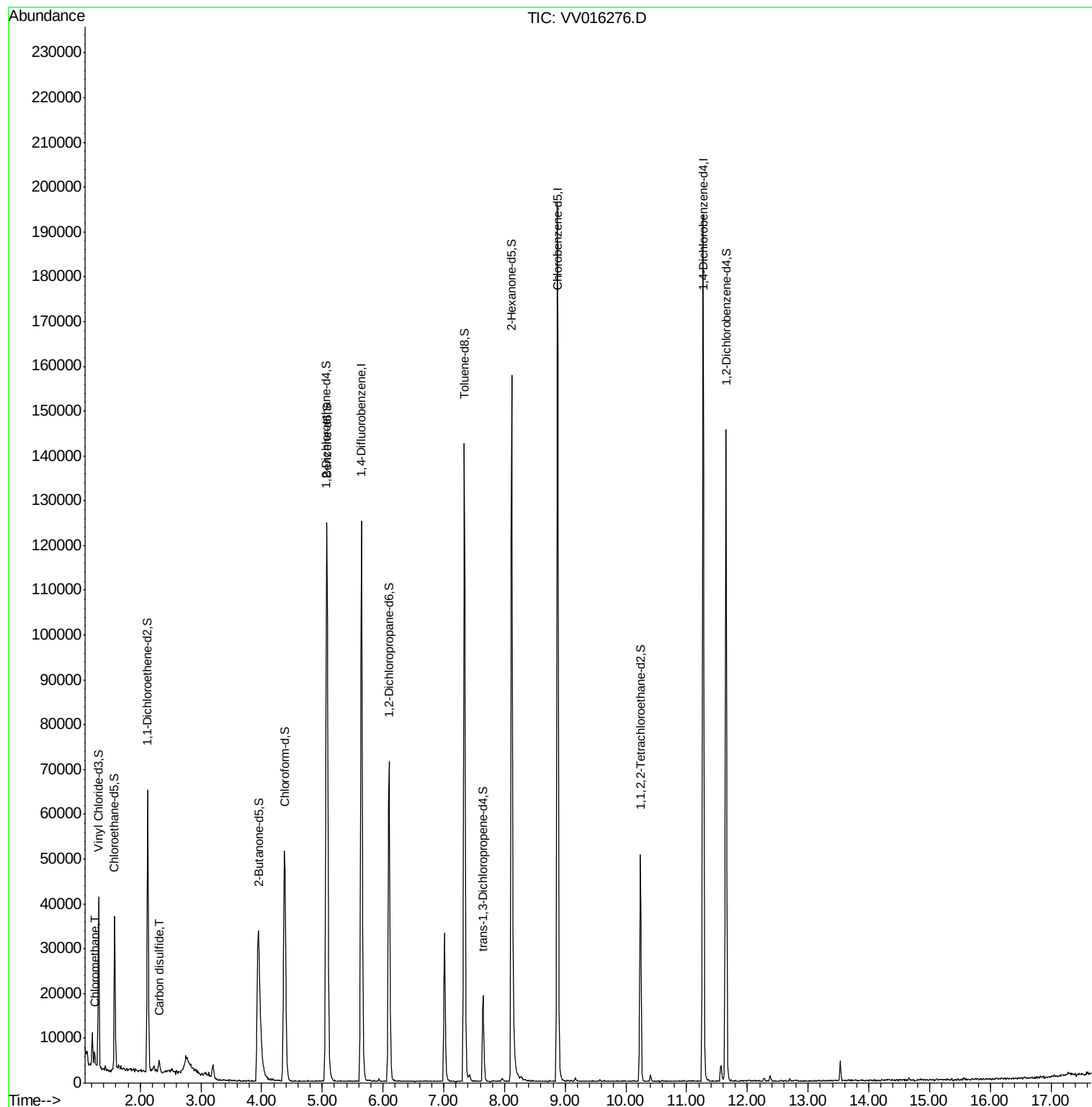
Target Compounds					Ovalue
3) Chloromethane	1.25	50	1531	0.161 ug/L	95
14) Carbon disulfide	2.31	76	3173	0.175 ug/L #	88

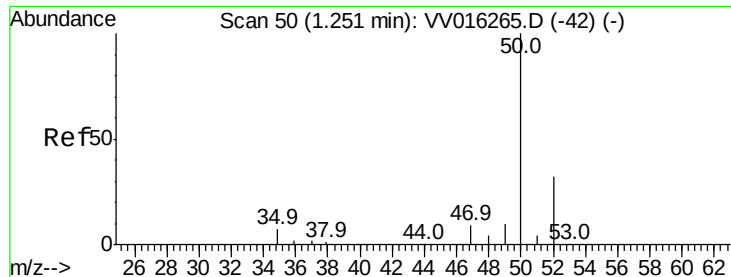
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV052820\
Data File : VV016276.D
Acq On : 28 May 2020 14:57
Operator : SY/MD
Sample : L2756-01
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ETKW5

Quant Time: May 29 02:27:45 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri May 29 01:10:53 2020
Response via : Initial Calibration





#3

Chloromethane

Concen: 0.161 ug/L

RT: 1.25 min Scan# 50

Delta R.T. -0.00 min

Lab File: VV016276.D

Acq: 28 May 2020 14:57

Instrument :

MSVOA_V

ClientSampleId :

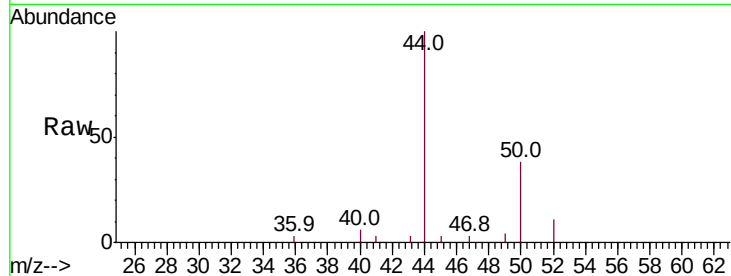
ETKW5

Tot Ion: 50 Resp: 1531

Ion Ratio Lower Upper

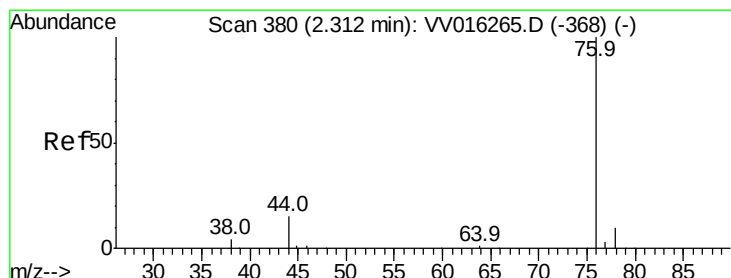
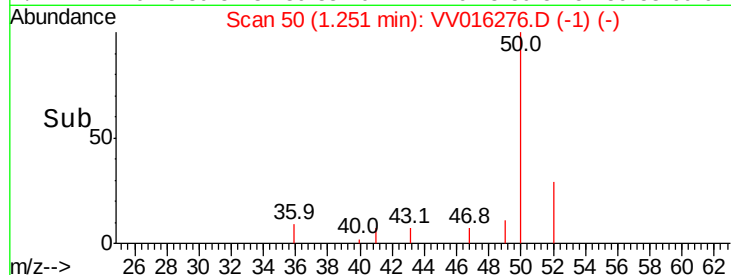
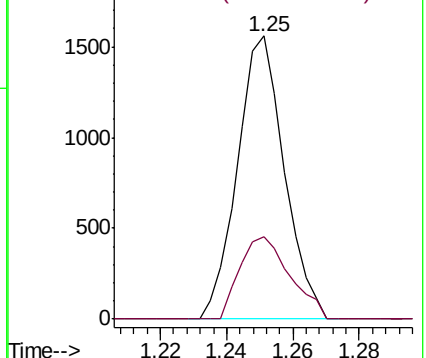
50 100

52 29.3 22.5 41.9



Abundance Ion 50.05 (49.75 to 50.75): VV0

Ion 52.05 (51.75 to 52.75): VV0



#14

Carbon disulfide

Concen: 0.175 ug/L

RT: 2.31 min Scan# 380

Delta R.T. -0.00 min

Lab File: VV016276.D

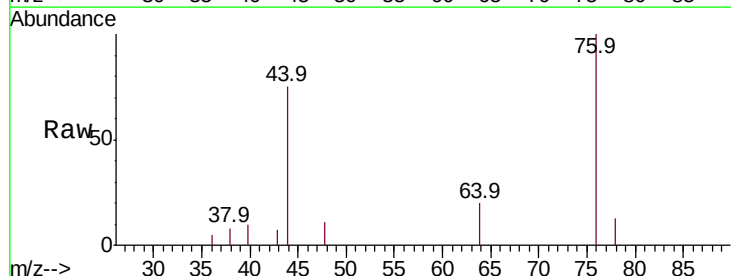
Acq: 28 May 2020 14:57

Tgt Ion: 76 Resp: 3173

Ion Ratio Lower Upper

76 100

78 13.4 7.4 11.0#



Abundance Ion 76.05 (75.75 to 76.75): VV0

Ion 78.00 (77.70 to 78.70): VV0

