

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050720\
 Data File : VU038043.D
 Acq On : 07 May 2020 16:57
 Operator : JC/MD
 Sample : L2526-16
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFSH3

Quant Time: May 08 03:14:08 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri May 08 01:51:41 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	331365	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	326598	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	147467	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	107780	3.56	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	71.20%
7) Chloroethane-d5	1.93	69	95247	3.63	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	72.60%
11) 1,1-Dichloroethene-d2	2.59	63	137901	2.72	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	54.40%#
20) 2-Butanone-d5	4.66	46	287609	38.46	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	76.92%
24) Chloroform-d	5.10	84	165404	3.60	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	72.00%
26) 1,2-Dichloroethane-d4	5.74	65	109268	4.15	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.00%
32) Benzene-d6	5.76	84	413289	4.22	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.40%
36) 1,2-Dichloropropane-d6	6.72	67	133466	4.23	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	84.60%
41) Toluene-d8	7.92	98	371947	4.23	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.60%
43) trans-1,3-Dichloropropene-	8.20	79	44810	3.54	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	70.80%
46) 2-Hexanone-d5	8.65	63	254633	42.62	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	85.24%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	100484	4.03	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	80.60%
64) 1,2-Dichlorobenzene-d4	12.20	152	129998	4.53	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	90.60%

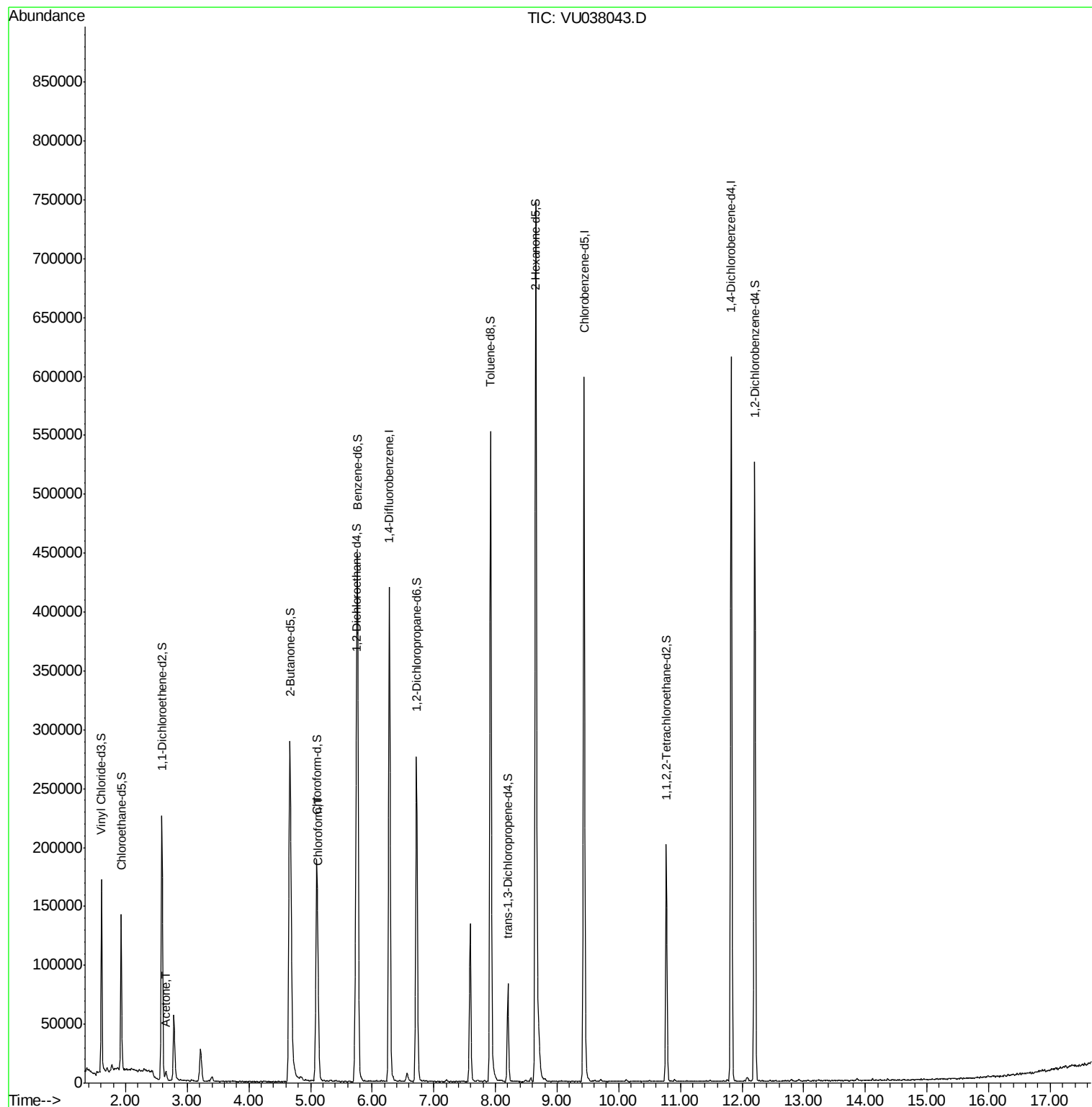
Target Compounds					Ovalue
13) Acetone	2.65	43	9496	2.024 ug/L	97
25) Chloroform	5.12	83	34591	0.756 ug/L	99

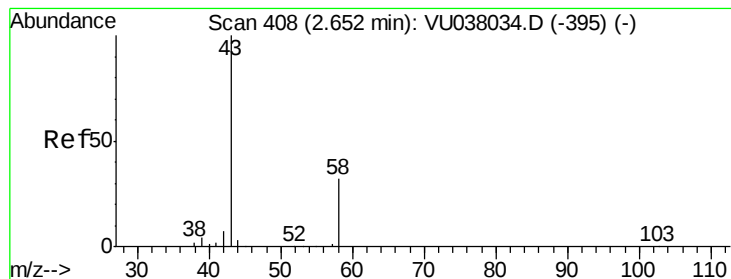
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 2.024 ug/L

RT: 2.65 min Scan# 409

Delta R.T. 0.00 min

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Instrument :

MSVOA_U

ClientSampled :

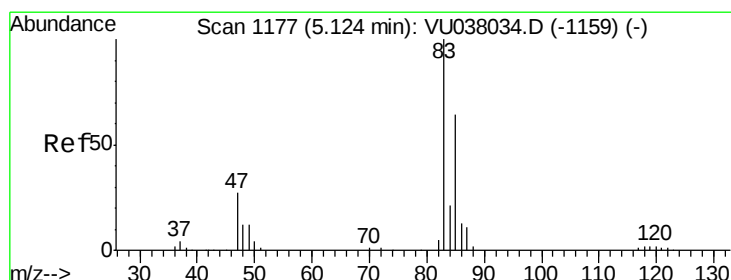
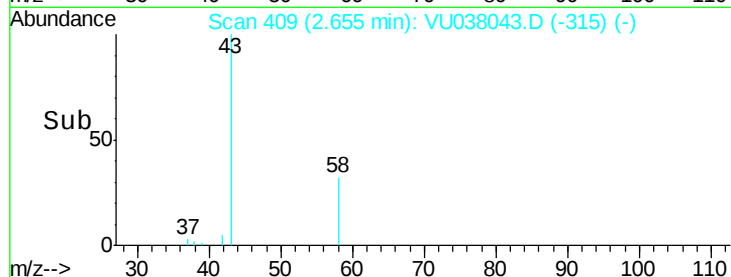
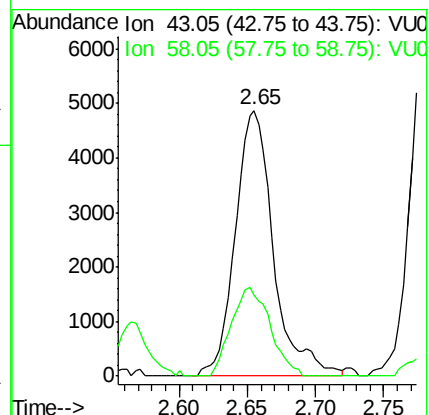
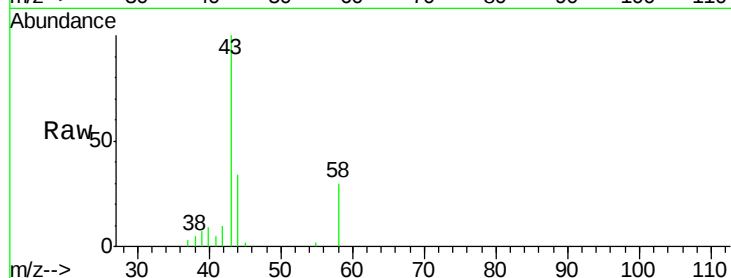
BFSH3

Tot Ion: 43 Resp: 9496

Ion Ratio Lower Upper

43 100

58 33.7 0.0 63.6



#25

Chloroform

Concen: 0.756 ug/L

RT: 5.12 min Scan# 1177

Delta R.T. -0.00 min

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Acq: 07 May 2020 16:57

Tgt Ion: 83 Resp: 34591

Ion Ratio Lower Upper

83 100

85 65.5 46.2 85.8

