

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR100918\
 Data File : VR026012.D
 Acq On : 9 Oct 2018 13:55
 Operator : SY/MD
 Sample : J5279-20
 Misc : 25mL/MSVOA R/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 BEYH7

Quant Time: Oct 10 05:56:21 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR092718WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Oct 10 05:39:19 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.46	114	420452	5.00	ug/L	0.00
28) Chlorobenzene-d5	11.29	117	346847	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.23	152	111381	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.15	65	180258	5.44	ug/L	-0.01
Spiked Amount	5.000	Range	40 - 130	Recovery	=	108.80%
7) Chloroethane-d5	2.63	69	164905	6.09	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	121.80%
11) 1,1-Dichloroethene-d2	3.63	63	323132	4.15	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	83.00%
20) 2-Butanone-d5	6.59	46	189511	51.27	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	102.54%
24) Chloroform-d	7.20	84	282360	4.89	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.80%
26) 1,2-Dichloroethane-d4	7.90	65	128123	5.16	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.20%
32) Benzene-d6	7.85	84	568645	4.93	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.60%
36) 1,2-Dichloropropane-d6	8.90	67	156592	5.03	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	100.60%
41) Toluene-d8	9.97	98	511968	4.72	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.40%
43) trans-1,3-Dichloropropene-	10.24	79	31161	4.42	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	88.40%
46) 2-Hexanone-d5	10.59	63	141798	52.66	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	105.32%
57) 1,1,2,2-Tetrachloroethane-	12.36	84	60014	4.75	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	95.00%
64) 1,2-Dichlorobenzene-d4	13.51	152	91222	5.11	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.20%

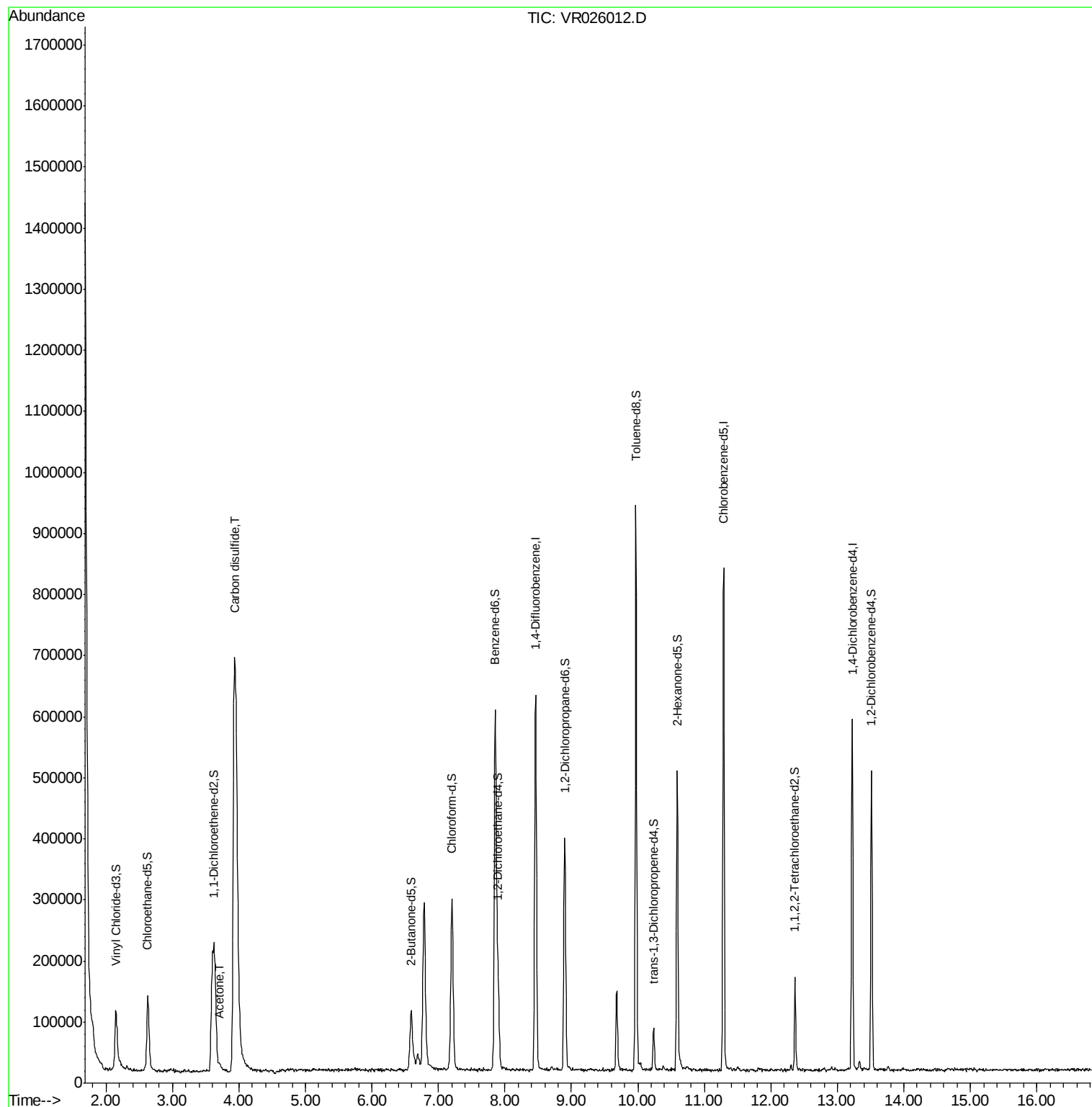
Target Compounds					Ovalue
13) Acetone	3.70	43	9120	3.404 ug/L	98
14) Carbon disulfide	3.94	76	2082379	27.102 ug/L	99

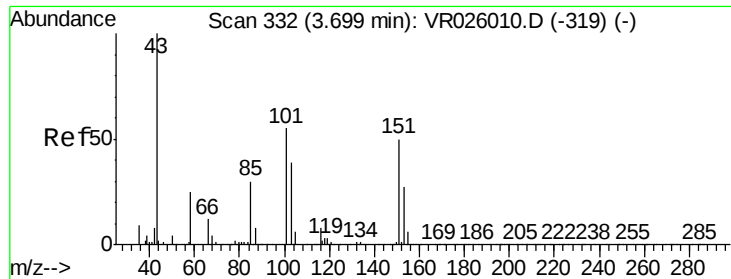
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 3.404 ug/L

RT: 3.70 min Scan# 332

Delta R.T. 0.00 min

Lab File: VR026012.D

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Instrument :

MSVOA_R

ClientSampled :

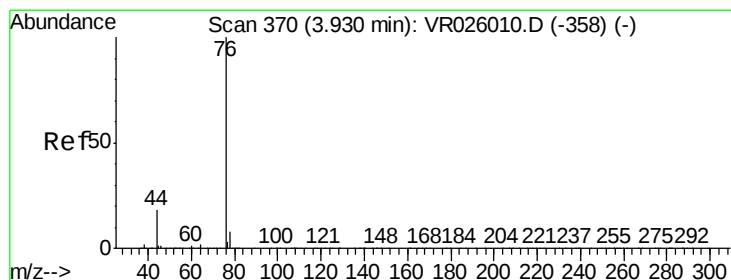
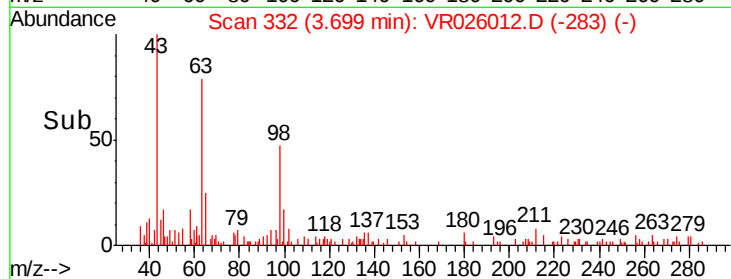
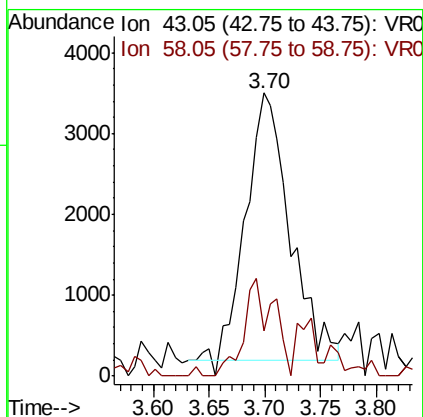
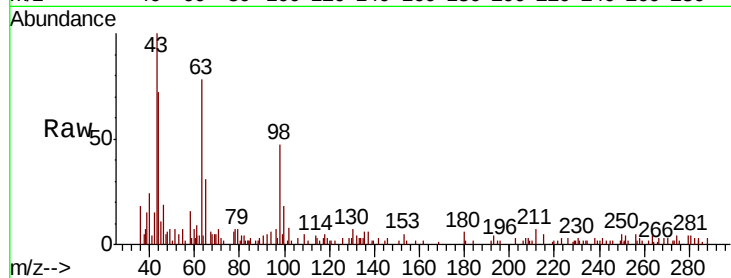
BEYH7

Tot Ion: 43 Resp: 9120

Ion Ratio Lower Upper

43 100

58 24.7 0.0 51.4



#14

Carbon disulfide

Concen: 27.102 ug/L

RT: 3.94 min Scan# 371

Delta R.T. 0.01 min

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Tgt Ion: 76 Resp: 2082379

Ion Ratio Lower Upper

76 100

78 9.2 7.0 10.6

