

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100518\
 Data File : VV008125.D
 Acq On : 06 Oct 2018 03:43
 Operator : SY/MD
 Sample : J5277-02
 Misc : 25.0 mL/MSVOA V/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BEYB9

Quant Time: Oct 06 06:53:16 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR100518WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Oct 06 04:00:29 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	96755	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	91841	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	41833	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	24601	4.14	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	82.80%
7) Chloroethane-d5	1.59	69	22374	4.47	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	89.40%
11) 1,1-Dichloroethene-d2	2.14	63	37306	3.21	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	64.20%
20) 2-Butanone-d5	3.96	46	73952	51.76	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	103.52%
24) Chloroform-d	4.41	84	56091	4.57	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.40%
26) 1,2-Dichloroethane-d4	5.09	65	29018	4.74	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.80%
32) Benzene-d6	5.10	84	104395	4.45	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.00%
36) 1,2-Dichloropropane-d6	6.13	67	33454	4.50	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.00%
41) Toluene-d8	7.36	98	92048	4.03	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.60%
43) trans-1,3-Dichloropropene-	7.67	79	10759	4.15	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	83.00%
46) 2-Hexanone-d5	8.14	63	47780	46.27	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	92.54%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	23731	4.54	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.80%
64) 1,2-Dichlorobenzene-d4	11.68	152	38250	4.82	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.40%

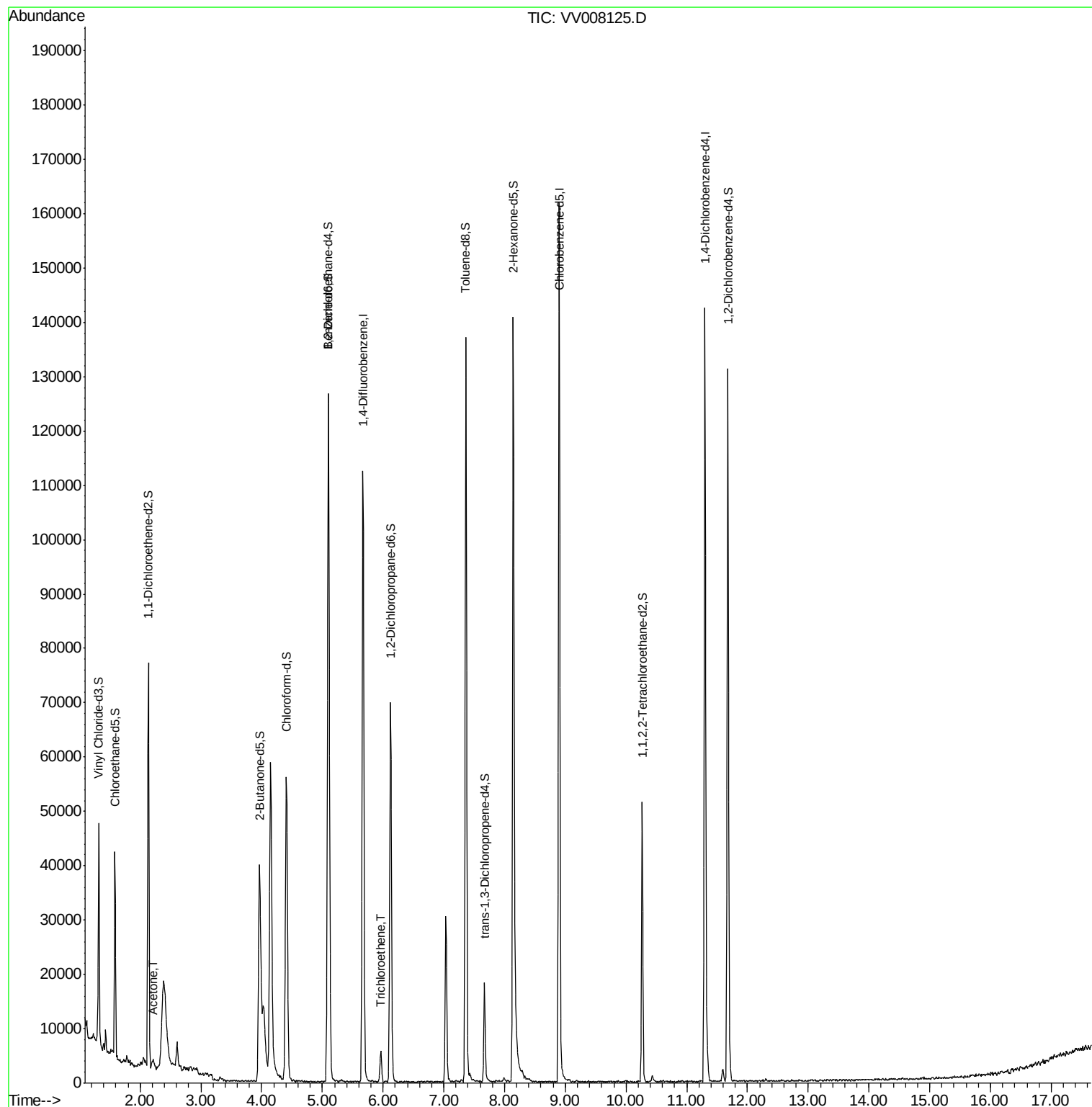
Target Compounds					Ovalue
13) Acetone	2.22	43	2507	2.590 ug/L	81
34) Trichloroethene	5.96	95	1947	0.288 ug/L	96

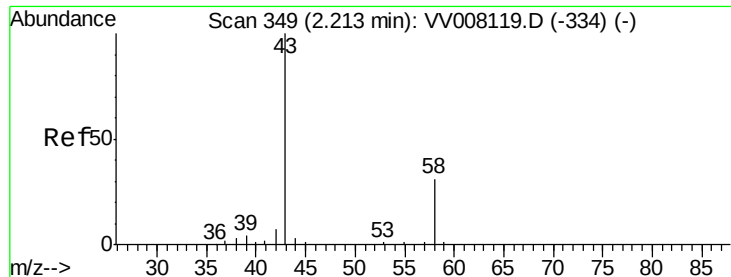
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 2.590 ug/L

RT: 2.22 min Scan# 350

Delta R.T. 0.00 min

Lab File: VV008125.D

Acq: 06 Oct 2018 03:43

Instrument :

MSVOA_V

ClientSampled :

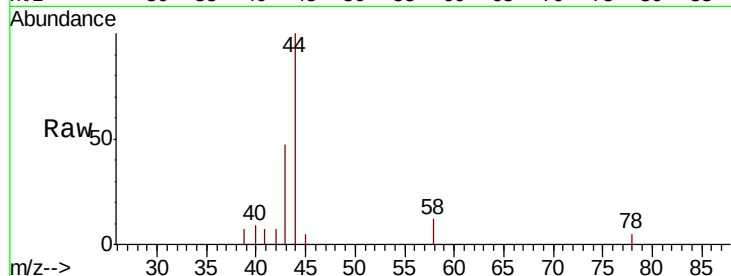
BEYB9

Tot Ion: 43 Resp: 2507

Ion Ratio Lower Upper

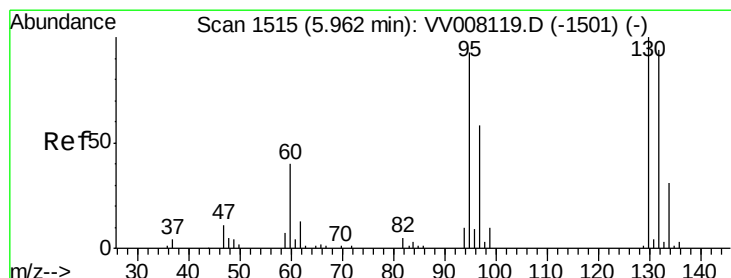
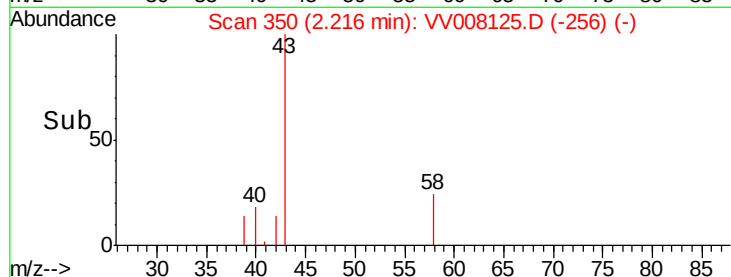
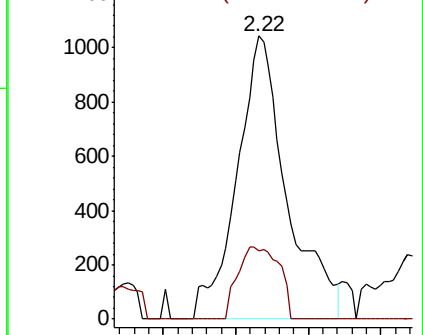
43 100

58 20.9 0.0 62.2



Abundance Ion 43.05 (42.75 to 43.75): VV008119.D (-334) (-)

Ion 58.05 (57.75 to 58.75): VV008119.D (-334) (-)



#34

Trichloroethene

Concen: 0.288 ug/L

RT: 5.96 min Scan# 1516

Delta R.T. 0.00 min

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Acq: 06 Oct 2018 03:43

Tgt Ion: 95 Resp: 1947

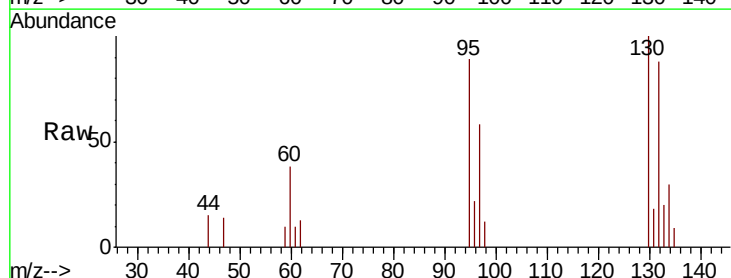
Ion Ratio Lower Upper

95 100

97 65.2 44.9 83.5

132 99.2 73.6 136.6

130 112.1 76.2 141.6



Abundance Ion 95.00 (94.70 to 95.70): VV008119.D (-1501) (-)

Ion 96.95 (96.65 to 97.65): VV008119.D (-1501) (-)

Ion 131.95 (131.65 to 132.65): VV008119.D (-1501) (-)

Ion 129.95 (129.65 to 130.65): VV008119.D (-1501) (-)

