

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100518\
 Data File : VV008116.D
 Acq On : 05 Oct 2018 23:37
 Operator : SY/MD
 Sample : J5278-11
 Misc : 25.0 mL/MSVOA V/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BEYE8

Quant Time: Oct 06 03:25:39 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR100518WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Oct 06 01:03:16 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	108083	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	102770	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	46628	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	26020	3.92	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	78.40%
7) Chloroethane-d5	1.59	69	22819	4.08	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	81.60%
11) 1,1-Dichloroethene-d2	2.14	63	39865	3.07	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	61.40%
20) 2-Butanone-d5	3.96	46	68660	43.02	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	86.04%
24) Chloroform-d	4.41	84	55826	4.07	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.40%
26) 1,2-Dichloroethane-d4	5.09	65	29276	4.28	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.60%
32) Benzene-d6	5.10	84	109562	4.17	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.40%
36) 1,2-Dichloropropane-d6	6.12	67	34491	4.14	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	82.80%
41) Toluene-d8	7.36	98	98099	3.84	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	76.80%
43) trans-1,3-Dichloropropene-	7.67	79	11128	3.84	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	76.80%
46) 2-Hexanone-d5	8.14	63	47605	41.19	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	82.38%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	23338	3.99	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	79.80%
64) 1,2-Dichlorobenzene-d4	11.68	152	40244	4.55	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	91.00%

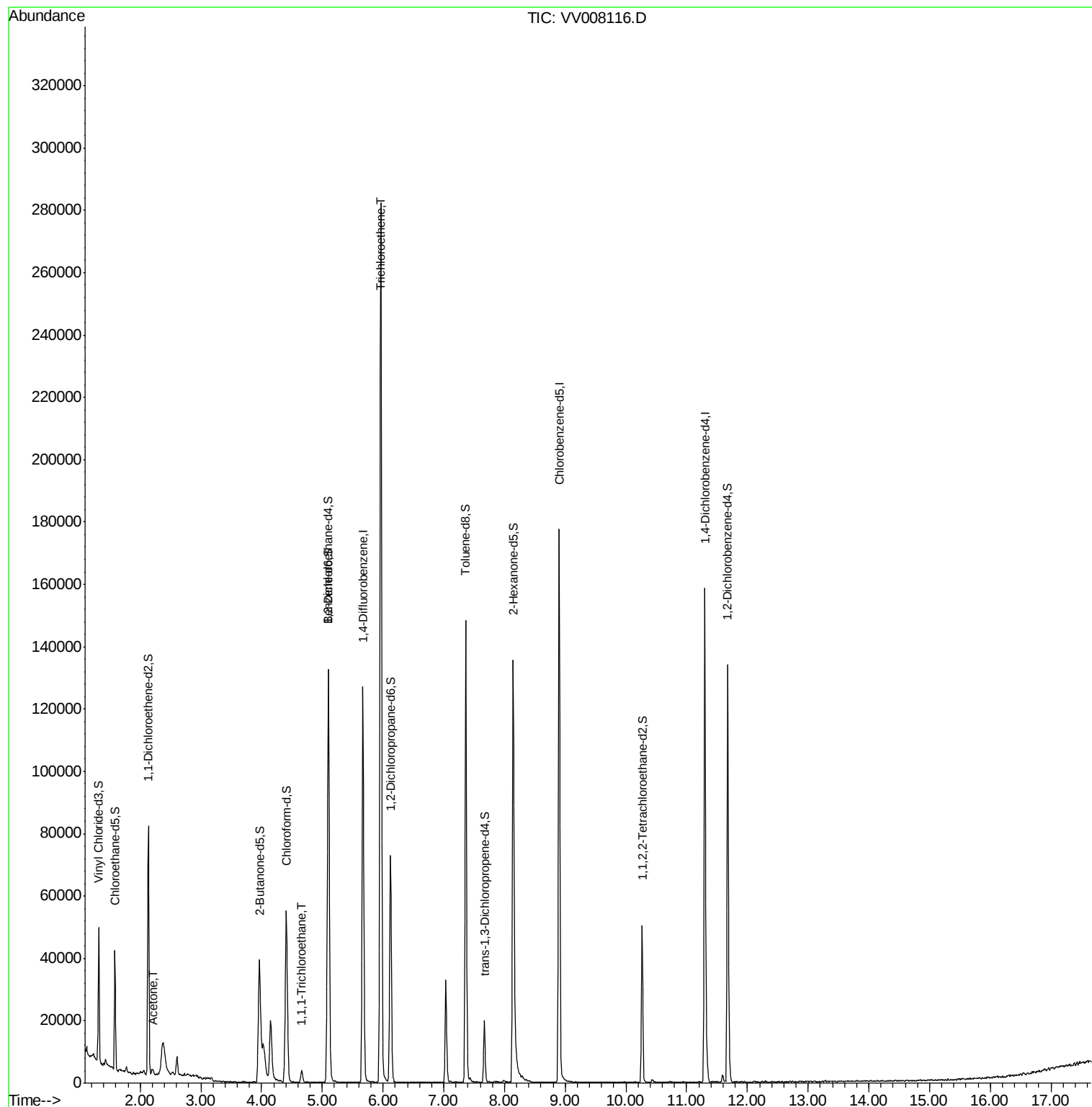
Target Compounds					Ovalue
13) Acetone	2.21	43	2079	1.922 ug/L	93
29) 1,1,1-Trichloroethane	4.66	97	2820	0.247 ug/L	94
34) Trichloroethene	5.96	95	95931	12.677 ug/L	98

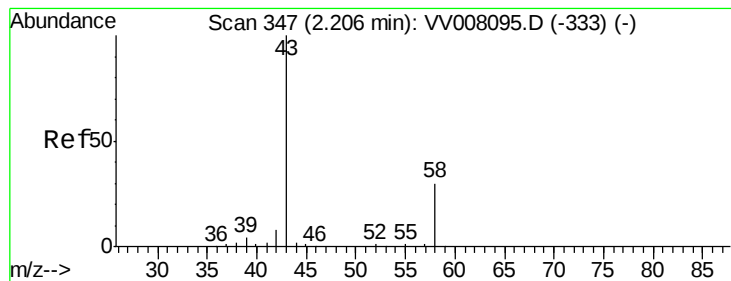
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 1.922 ug/L

RT: 2.21 min Scan# 349

Delta R.T. 0.01 min

Lab File: VV008116.D

Acq: 05 Oct 2018 23:37

Instrument :

MSVOA_V

ClientSampleId :

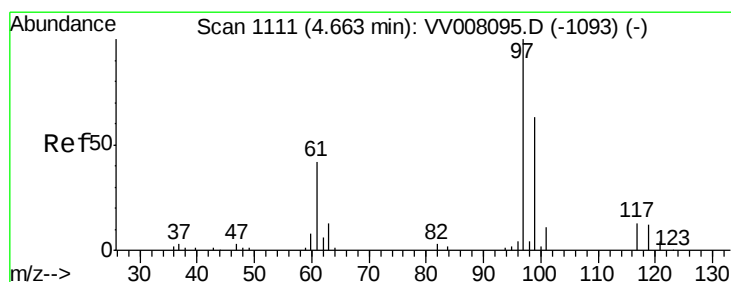
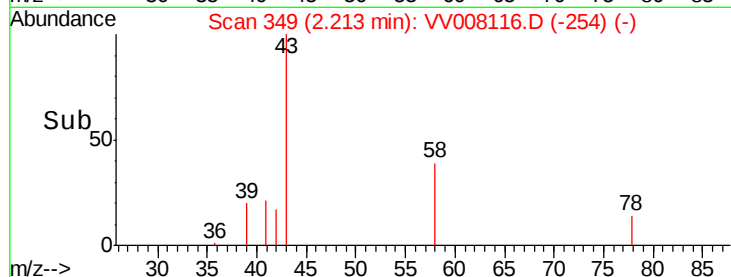
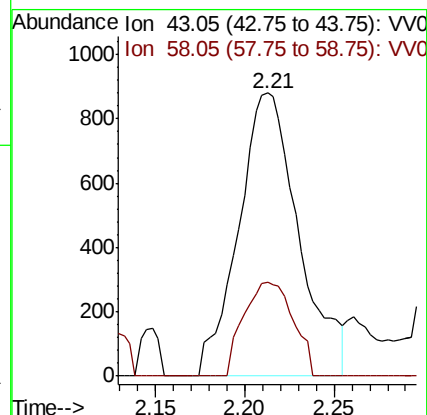
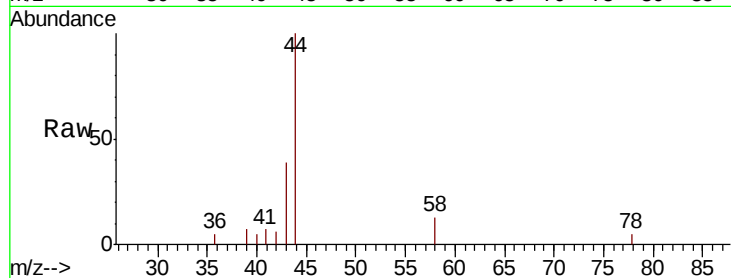
BEYE8

Tot Ion: 43 Resp: 2079

Ion Ratio Lower Upper

43 100

58 27.2 0.0 62.2



#29

1,1,1-Trichloroethane

Concen: 0.247 ug/L

RT: 4.66 min Scan# 1110

Delta R.T. -0.00 min

Lab File: VV008116.D

Acq: 05 Oct 2018 23:37

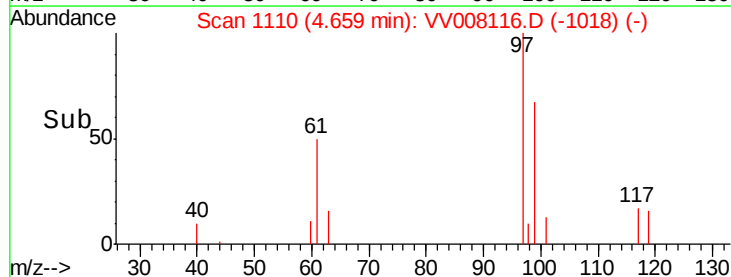
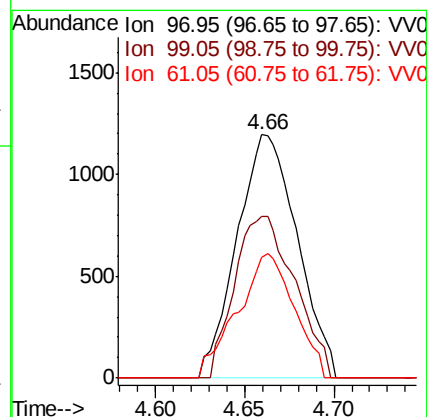
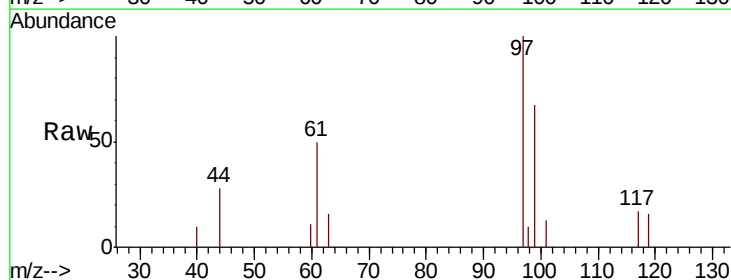
Tgt Ion: 97 Resp: 2820

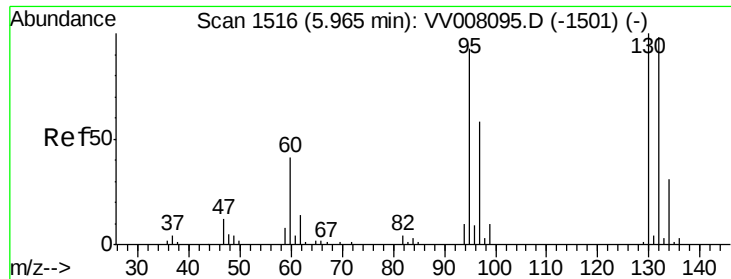
Ion Ratio Lower Upper

97 100

99 66.4 51.0 76.4

61 48.2 34.0 51.0





#34
 Trichloroethene
 Concen: 12.677 ug/L
 RT: 5.96 min Scan# 1515
 Delta R.T. -0.00 min
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 Acq: 05 Oct 2018 23:37

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Tot Ion:	95	Resp:	95931
Ion	Ratio	Lower	Upper
95	100		
97	64.3	44.9	83.5
132	102.9	73.6	136.6
130	105.8	76.2	141.6

