

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061419\
 Data File : VV011519.D
 Acq On : 15 Jun 2019 04:44
 Operator : SY/MD
 Sample : K3314-15
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COM47

Quant Time: Jun 15 05:34:15 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061419WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Jun 15 04:37:55 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	184030	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	168836	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	67813	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	61874	4.46	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	89.20%
7) Chloroethane-d5	1.58	69	48965	5.56	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	111.20%
11) 1,1-Dichloroethene-d2	2.12	63	95935	3.63	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	72.60%
20) 2-Butanone-d5	3.96	46	189396	48.44	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	96.88%
24) Chloroform-d	4.40	84	123815	4.63	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.60%
26) 1,2-Dichloroethane-d4	5.08	65	73476	4.98	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.60%
32) Benzene-d6	5.09	84	250791	4.98	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.60%
36) 1,2-Dichloropropane-d6	6.12	67	78547	4.91	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.20%
41) Toluene-d8	7.36	98	215241	4.79	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.80%
43) trans-1,3-Dichloropropene-	7.66	79	22741	4.27	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.40%
46) 2-Hexanone-d5	8.14	63	147618	48.08	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	96.16%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	55303	4.61	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.20%
64) 1,2-Dichlorobenzene-d4	11.67	152	69982	5.17	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.40%

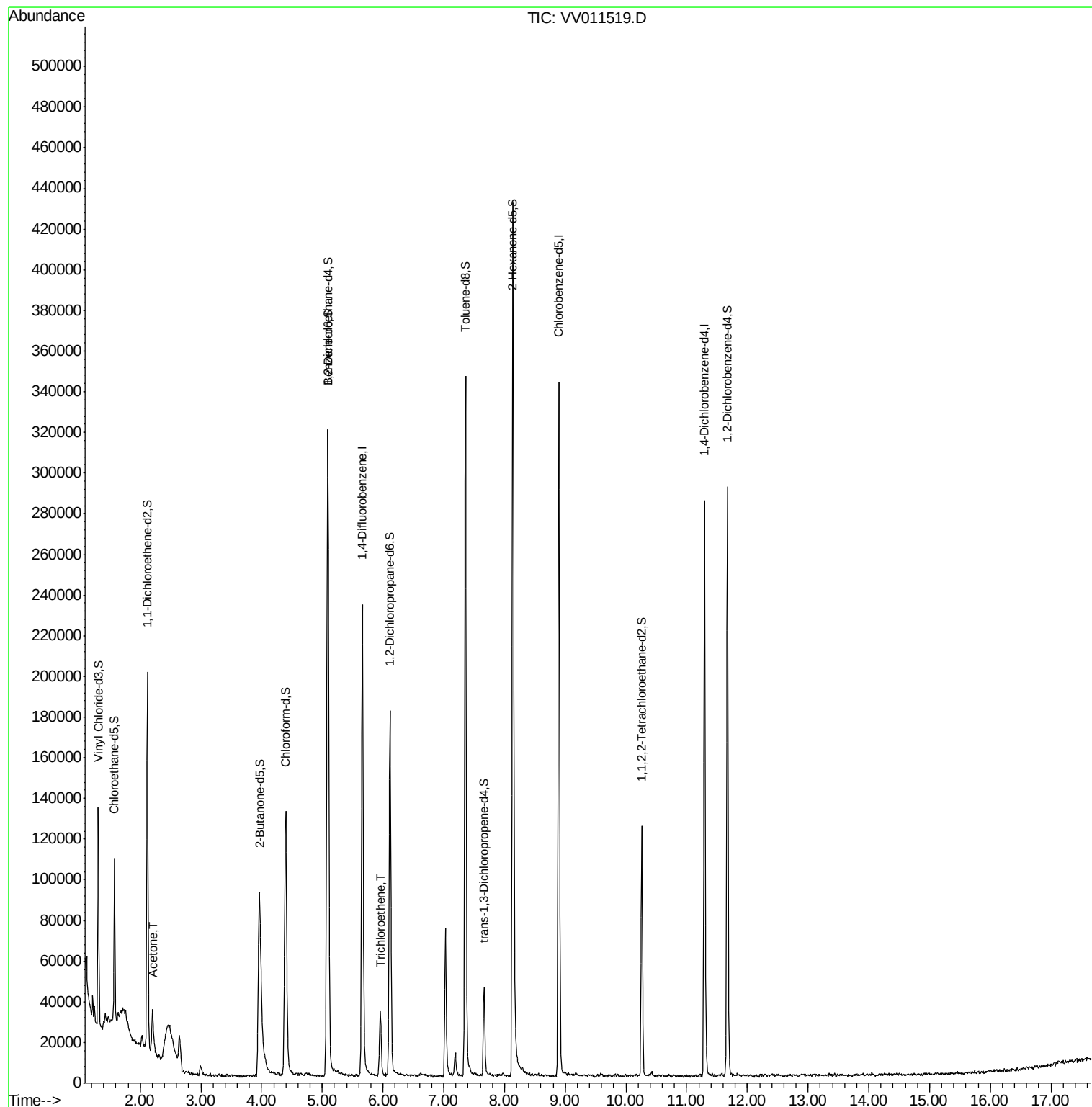
Target Compounds					Ovalue
13) Acetone	2.22	43	8493	3.223 ug/L	93
34) Trichloroethene	5.96	95	10177	0.724 ug/L	95

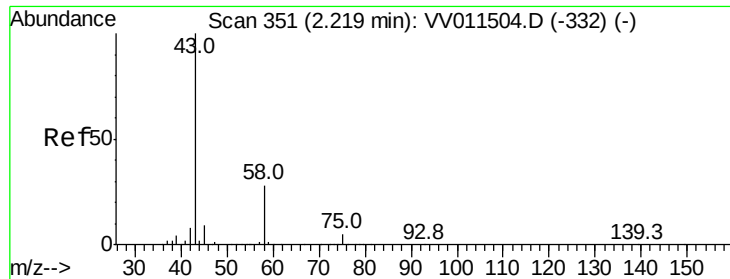
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 3.223 ug/L

RT: 2.22 min Scan# 352

Delta R.T. 0.00 min

Lab File: VV011519.D

Acq: 15 Jun 2019 04:44

Instrument :

MSVOA_V

ClientSampled :

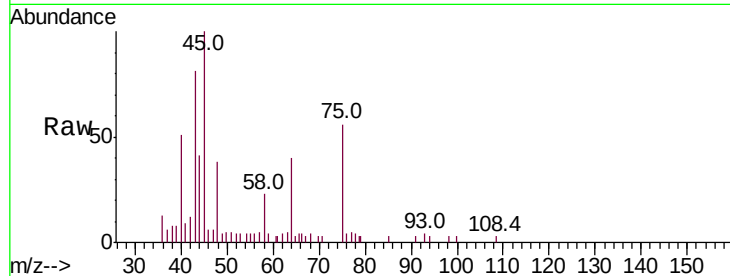
COM47

Tot Ion: 43 Resp: 8493

Ion Ratio Lower Upper

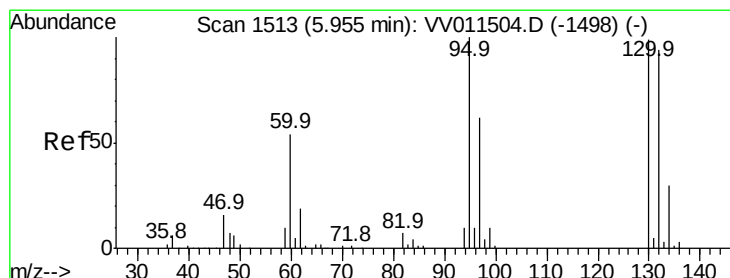
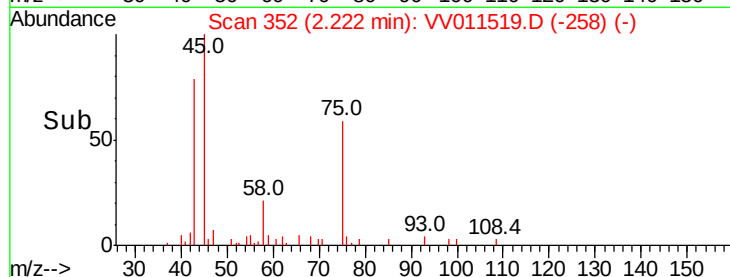
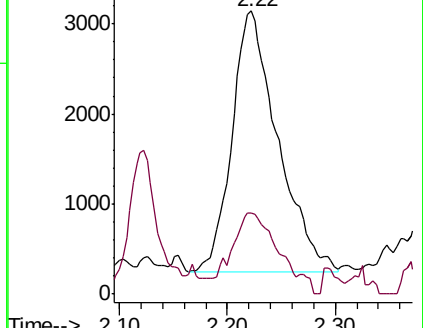
43 100

58 32.9 0.0 57.8



Abundance Ion 43.05 (42.75 to 43.75): VV011504.D (-332) (-)

Ion 58.05 (57.75 to 58.75): VV011504.D (-332) (-)



#34

Trichloroethene

Concen: 0.724 ug/L

RT: 5.96 min Scan# 1513

Delta R.T. -0.00 min

Lab File: VV011519.D

Acq: 15 Jun 2019 04:44

Tgt Ion: 95 Resp: 10177

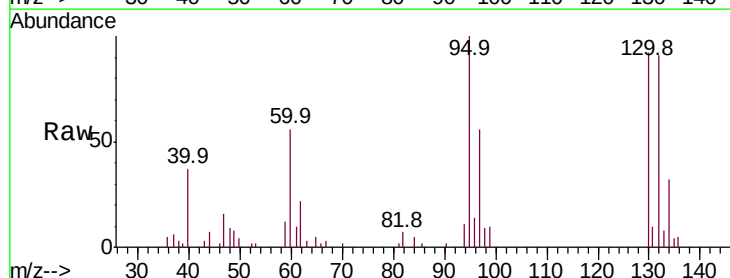
Ion Ratio Lower Upper

95 100

97 56.4 44.4 82.4

132 90.7 63.5 117.9

130 91.9 68.5 127.3



Abundance Ion 95.00 (94.70 to 95.70): VV011504.D (-1498) (-)

Ion 96.95 (96.65 to 97.65): VV011504.D (-1498) (-)

Ion 131.95 (131.65 to 132.65): VV011504.D (-1498) (-)

Ion 129.95 (129.65 to 130.65): VV011504.D (-1498) (-)

