

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062219\
 Data File : VV011710.D
 Acq On : 22 Jun 2019 02:59
 Operator : SY/MD
 Sample : K3479-02
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YANZ9

Quant Time: Jun 24 07:13:54 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon Jun 24 05:42:24 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	157931	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	147892	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	62610	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	40979	3.91	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	78.20%
7) Chloroethane-d5	1.58	69	33858	4.59	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	91.80%
11) 1,1-Dichloroethene-d2	2.12	63	65924	3.09	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	61.80%
20) 2-Butanone-d5	3.96	46	156602	56.71	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	113.42%
24) Chloroform-d	4.40	84	87835	4.59	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.80%
26) 1,2-Dichloroethane-d4	5.08	65	55803	4.86	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.20%
32) Benzene-d6	5.09	84	184468	4.47	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.40%
36) 1,2-Dichloropropane-d6	6.12	67	59526	4.69	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	93.80%
41) Toluene-d8	7.36	98	156751	4.20	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.00%
43) trans-1,3-Dichloropropene-	7.66	79	16710	3.77	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	75.40%
46) 2-Hexanone-d5	8.14	63	117006	56.16	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	112.32%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	44458	5.03	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.60%
64) 1,2-Dichlorobenzene-d4	11.67	152	57035	4.83	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.60%

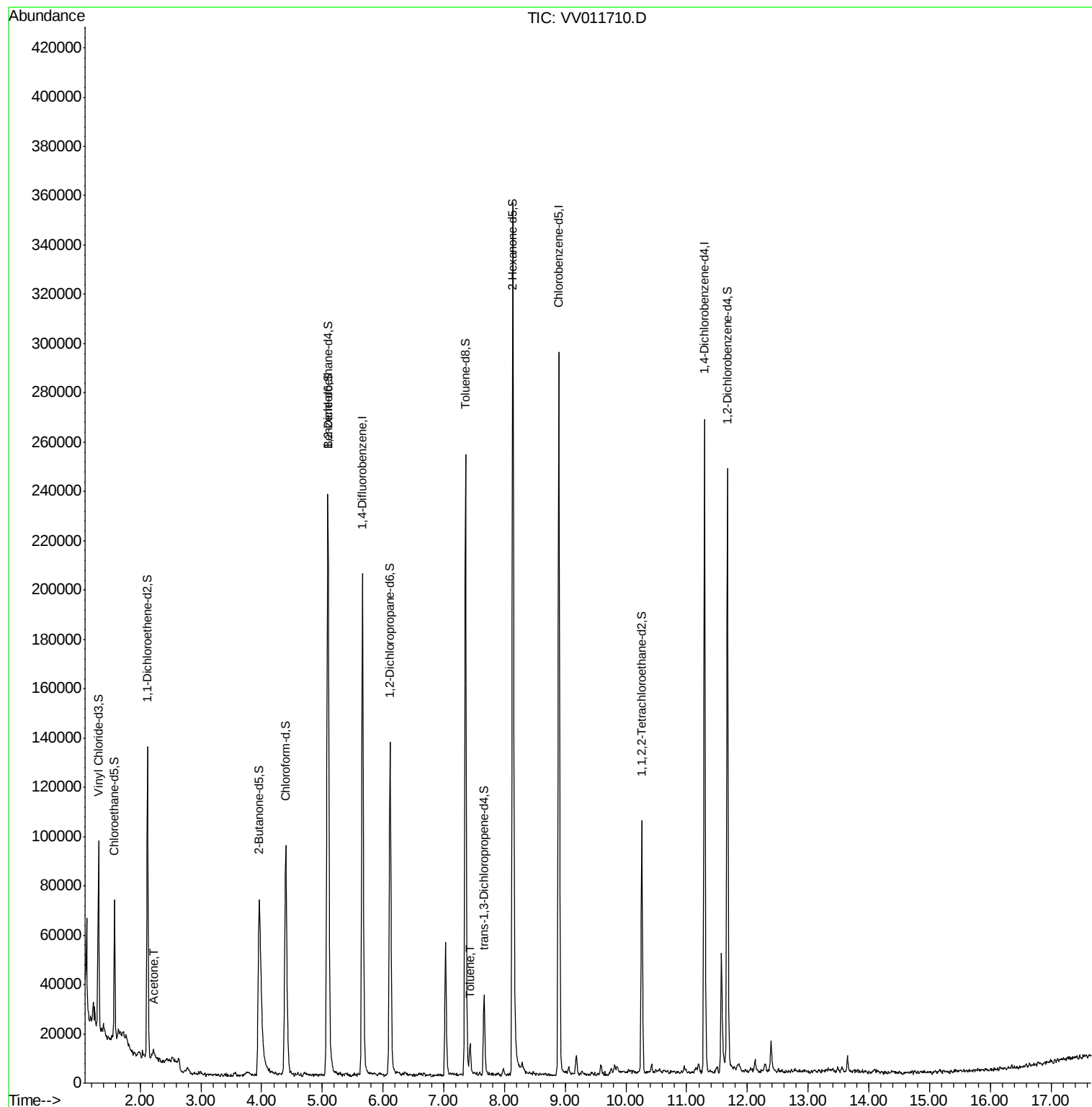
Target Compounds					Ovalue
13) Acetone	2.21	43	6158	3.087 ug/L	99
42) Toluene	7.43	91	7588	0.148 ug/L	98

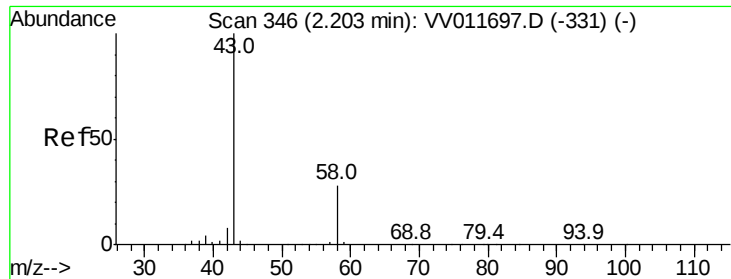
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 3.087 ug/L

RT: 2.21 min Scan# 349

Delta R.T. 0.01 min

Lab File: VV011710.D

Acq: 22 Jun 2019 02:59

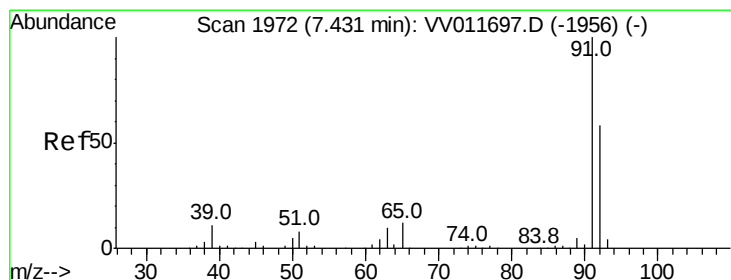
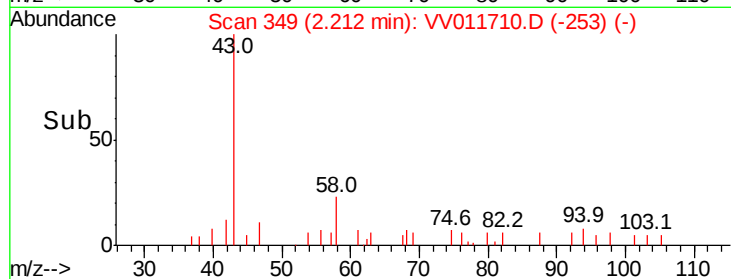
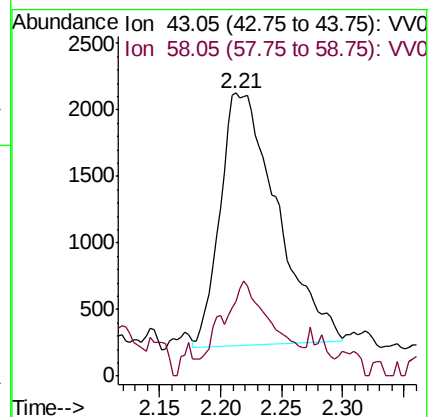
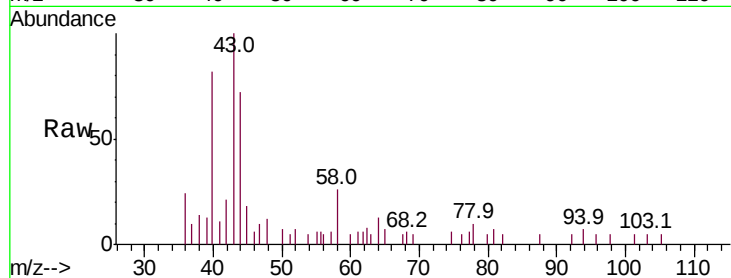
Instrument :
MSVOA_V
ClientSampled :
YANZ9

Tot Ion: 43 Resp: 6158

Ion Ratio Lower Upper

43 100

58 27.6 0.0 56.6



#42

Toluene

Concen: 0.148 ug/L

RT: 7.43 min Scan# 1972

Delta R.T. 0.00 min

Lab File: VV011710.D

Acq: 22 Jun 2019 02:59

Tgt Ion: 91 Resp: 7588

Ion Ratio Lower Upper

91 100

92 55.9 40.3 74.9

