

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061419\
 Data File : VV011542.D
 Acq On : 15 Jun 2019 16:30
 Operator : SY/MD
 Sample : K3386-07
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0M85

Manual Integrations
 APPROVED

sam
 6/17/2019 12:50:14 PM

Quant Time: Jun 17 13:07:35 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061419WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon Jun 17 04:30:15 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	186746	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	168879	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	65731	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	59352	4.21	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	84.20%
7) Chloroethane-d5	1.58	69	46882	5.25	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	105.00%
11) 1,1-Dichloroethene-d2	2.12	63	90981	3.39	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	67.80%
20) 2-Butanone-d5	3.96	46	184531	46.51	ug/L	0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	93.02%
24) Chloroform-d	4.40	84	119478	4.41	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.20%
26) 1,2-Dichloroethane-d4	5.08	65	71743	4.79	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.80%
32) Benzene-d6	5.09	84	243009	4.82	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.40%
36) 1,2-Dichloropropane-d6	6.12	67	76802	4.80	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.00%
41) Toluene-d8	7.36	98	206206	4.59	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.80%
43) trans-1,3-Dichloropropene-	7.66	79	20104	3.78	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	75.60%
46) 2-Hexanone-d5	8.14	63	138768	45.18	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	90.36%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	50310	4.20	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	84.00%
64) 1,2-Dichlorobenzene-d4	11.67	152	65819	5.02	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	100.40%

Target Compounds					Ovalue
13) Acetone	2.22	43	7164m	2.679 ug/L	
34) Trichloroethene	5.96	95	3540	0.252 ug/L	87

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

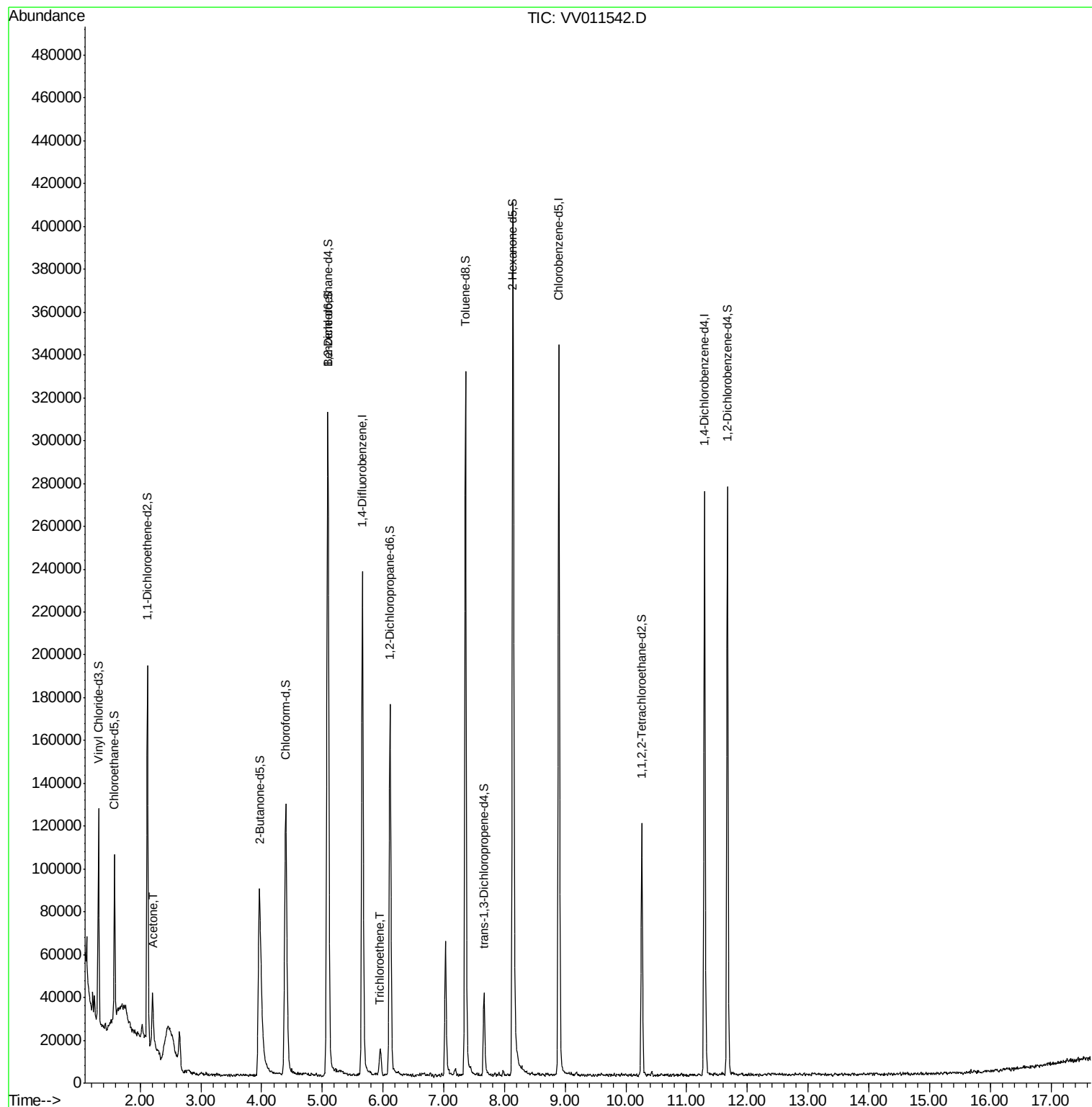
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV061419\
Data File : VV011542.D
Acq On : 15 Jun 2019 16:30
Operator : SY/MD
Sample : K3386-07
Misc : 25ML/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

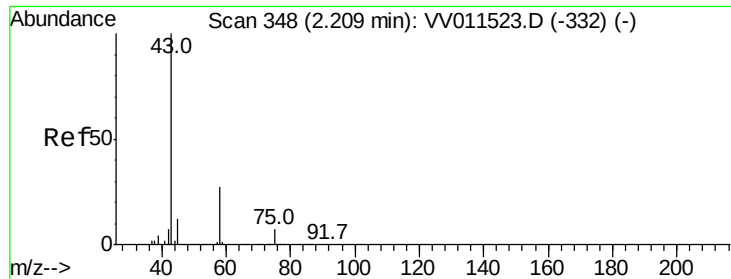
Instrument :
MSVOA_V
ClientSampleId :
C0M85

Manual Integrations
APPROVED

sam
6/17/2019 12:50:14 PM

Quant Time: Jun 17 13:07:35 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jun 17 04:30:15 2019
Response via : Initial Calibration





#13

Acetone

Concen: 2.679 ug/L m

RT: 2.22 min Scan# 350

Delta R.T. 0.01 min

Lab File: VV011542.D

Acq: 15 Jun 2019 16:30

Instrument :

MSVOA_V

ClientSampled :

COM85

Tot Ion: 43 Resp: 7164

Ion Ratio Lower Upper

43 100

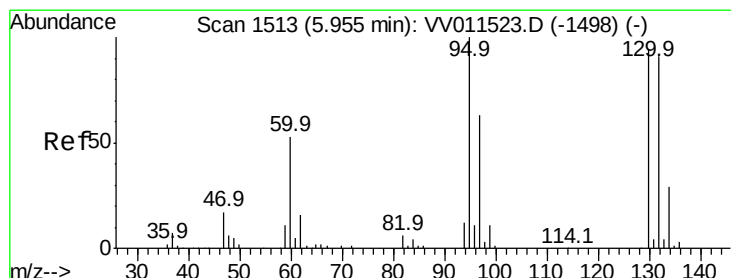
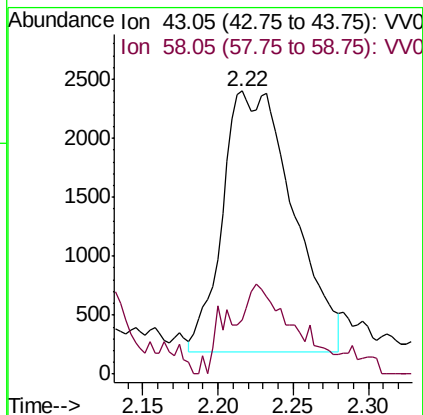
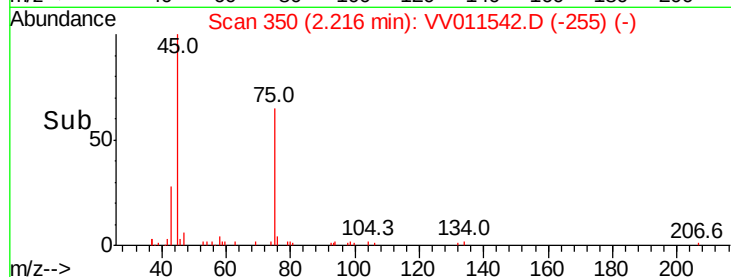
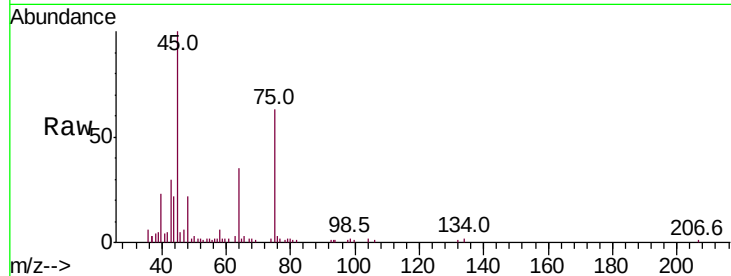
58 11.0 0.0 57.8

Manual Integrations

APPROVED

sam

6/17/2019 12:50:14 PM



#34

Trichloroethene

Concen: 0.252 ug/L

RT: 5.96 min Scan# 1513

Delta R.T. 0.00 min

Lab File: VV011542.D

Acq: 15 Jun 2019 16:30

Tgt Ion: 95 Resp: 3540

Ion Ratio Lower Upper

95 100

97 58.4 44.4 82.4

132 85.4 63.5 117.9

130 74.5 68.5 127.3

