

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U110419\
 Data File : VU035612.D
 Acq On : 04 Nov 2019 16:57
 Operator : JC/SP
 Sample : K5656-03
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 A5453

Quant Time: Nov 05 05:50:09 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR110419WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Nov 05 02:35:58 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	240323	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	265316	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	100957	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.62	65	100141	4.05	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	81.00%
7) Chloroethane-d5	1.93	69	90074	4.45	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	89.00%
11) 1,1-Dichloroethene-d2	2.59	63	125260	3.01	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	60.20%
20) 2-Butanone-d5	4.70	46	244976	44.85	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	89.70%
24) Chloroform-d	5.11	84	176431	4.48	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.60%
26) 1,2-Dichloroethane-d4	5.75	65	93783	4.53	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.60%
32) Benzene-d6	5.77	84	349037	4.18	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.60%
36) 1,2-Dichloropropane-d6	6.74	67	121006	4.48	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	89.60%
41) Toluene-d8	7.93	98	292440	3.70	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	74.00%
43) trans-1,3-Dichloropropene-	8.22	79	41524	3.85	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	77.00%
46) 2-Hexanone-d5	8.69	63	180816	42.78	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	85.56%
57) 1,1,2,2-Tetrachloroethane-	10.79	84	99089	4.37	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	87.40%
64) 1,2-Dichlorobenzene-d4	12.22	152	96703	4.83	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.60%

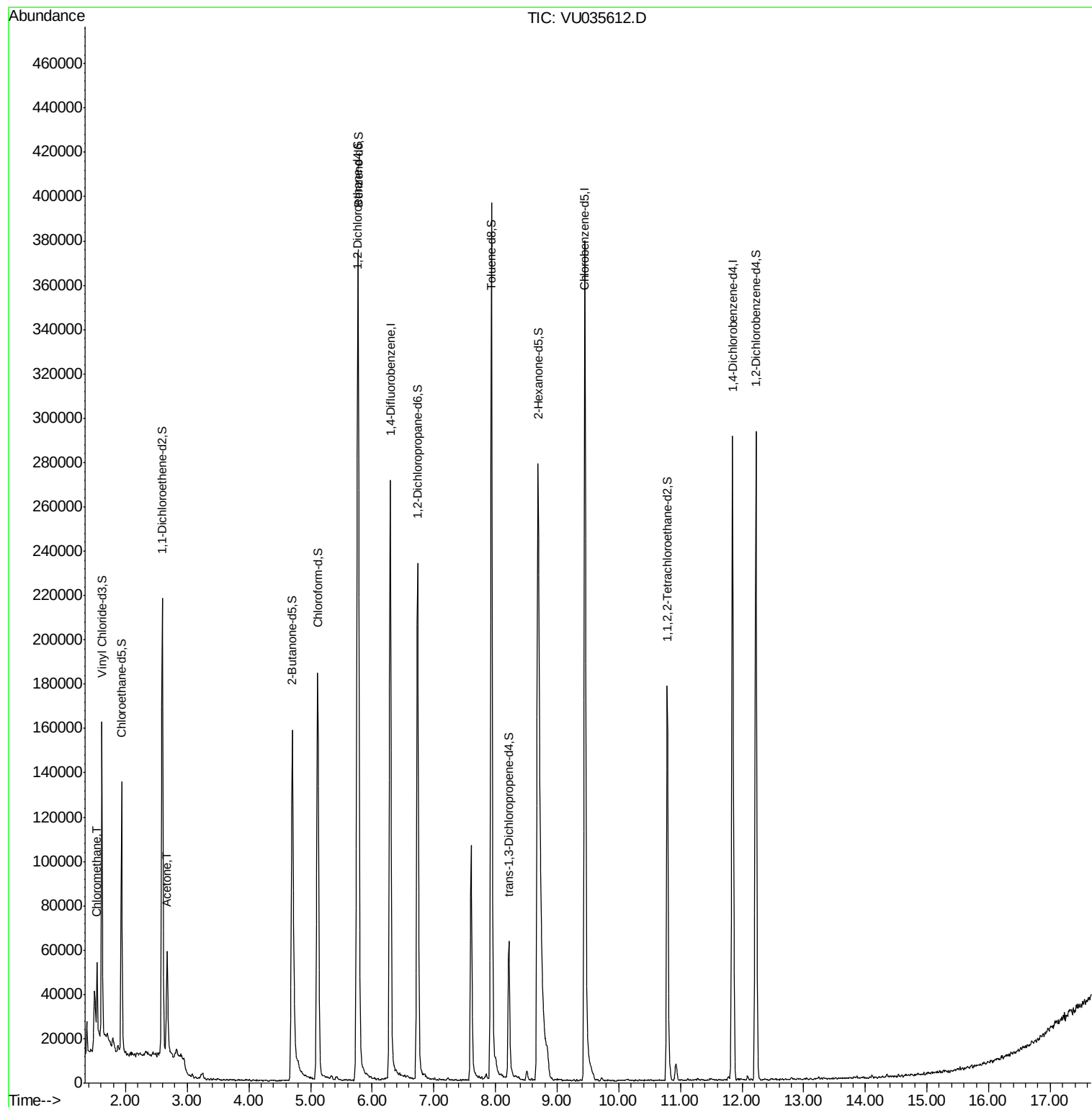
Target Compounds					Ovalue
3) Chloromethane	1.54	50	20801	0.697 ug/L	97
13) Acetone	2.67	43	52816	13.413 ug/L	100

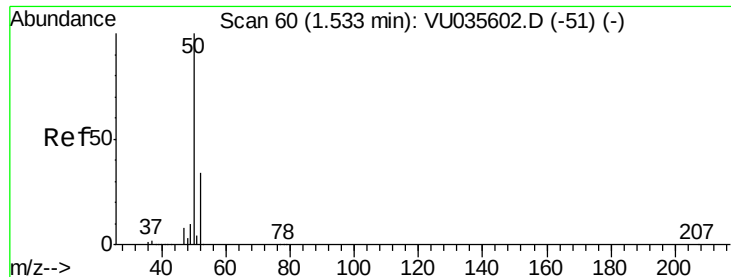
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Chloromethane

Concen: 0.697 ug/L

RT: 1.54 min Scan# 61

Delta R.T. 0.00 min

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Instrument :

MSVOA_U

ClientSampleId :

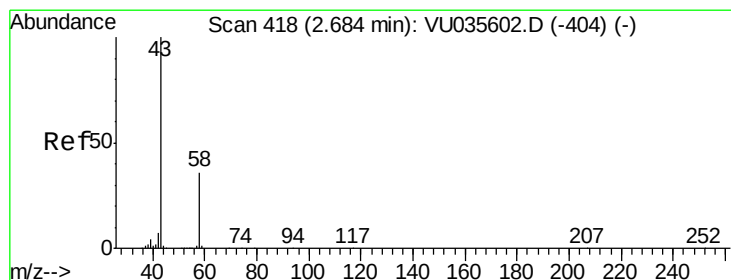
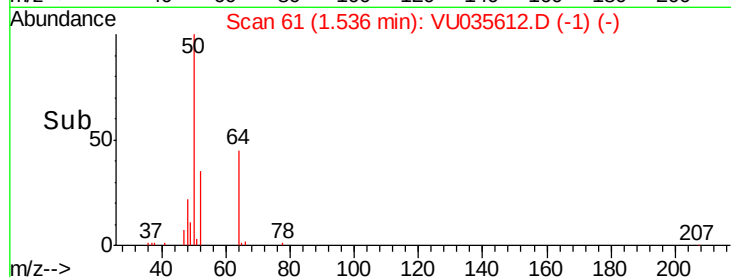
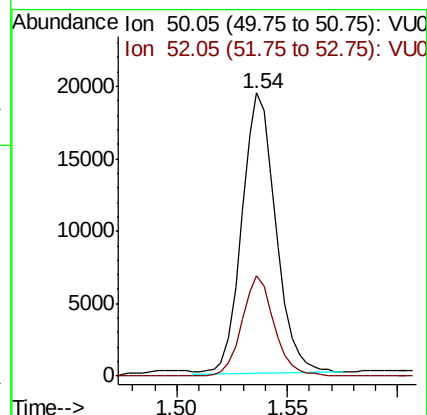
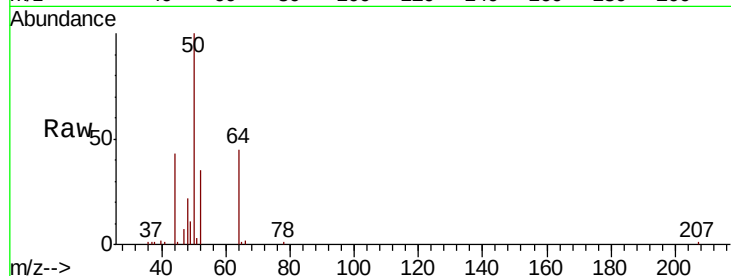
A5453

Tot Ion: 50 Resp: 20801

Ion Ratio Lower Upper

50 100

52 35.5 23.4 43.6



#13

Acetone

Concen: 13.413 ug/L

RT: 2.67 min Scan# 415

Delta R.T. -0.01 min

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Acq: 04 Nov 2019 16:57

Tgt Ion: 43 Resp: 52816

Ion Ratio Lower Upper

43 100

58 35.0 0.0 69.8

