

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101719\
 Data File : VU035228.D
 Acq On : 17 Oct 2019 22:15
 Operator : JC/SP
 Sample : K5318-13
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0CH2

Quant Time: Oct 18 05:23:17 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR101719WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Oct 18 03:45:16 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	353210	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	339796	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	143462	5.00	ug/L	0.00

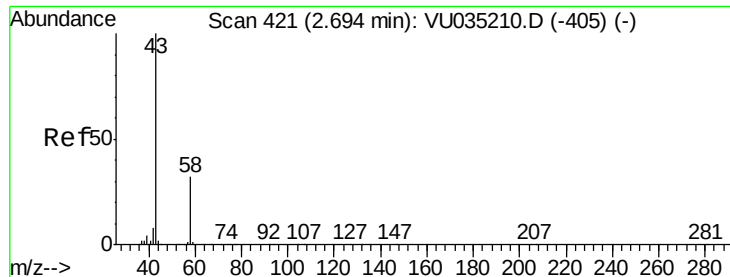
System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	112737	5.23	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	104.60%
7) Chloroethane-d5	1.93	69	102916	5.23	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	104.60%
11) 1,1-Dichloroethene-d2	2.59	63	160739	4.04	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	80.80%
20) 2-Butanone-d5	4.72	46	312422	50.48	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	100.96%
24) Chloroform-d	5.11	84	204605	5.20	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.00%
26) 1,2-Dichloroethane-d4	5.75	65	119437	5.48	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	109.60%
32) Benzene-d6	5.77	84	426194	5.48	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	109.60%
36) 1,2-Dichloropropane-d6	6.74	67	135182	5.48	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	109.60%
41) Toluene-d8	7.93	98	401107	5.40	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	108.00%
43) trans-1,3-Dichloropropene-	8.22	79	60665	5.07	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	101.40%
46) 2-Hexanone-d5	8.69	63	273349	51.77	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	103.54%
57) 1,1,2,2-Tetrachloroethane-	10.79	84	112197	5.10	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	102.00%
64) 1,2-Dichlorobenzene-d4	12.22	152	138428	5.30	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	106.00%

Target Compounds				Ovalue
13) Acetone	2.69	43	10561	2.453 ug/L 97
47) Tetrachloroethene	8.58	164	258210	11.531 ug/L 97

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU101719\
Data File : VU035228.D
Acq On : 17 Oct 2019 22:15
Operator : JC/SP
Sample : K5318-13
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 30 Sample Multiplier: 1



#13

Acetone

Concen: 2.453 ug/L

RT: 2.69 min Scan# 420

Delta R.T. -0.00 min

Lab File: VU035228.D

Acq: 17 Oct 2019 22:15

Instrument :

MSVOA_U

ClientSampleId :

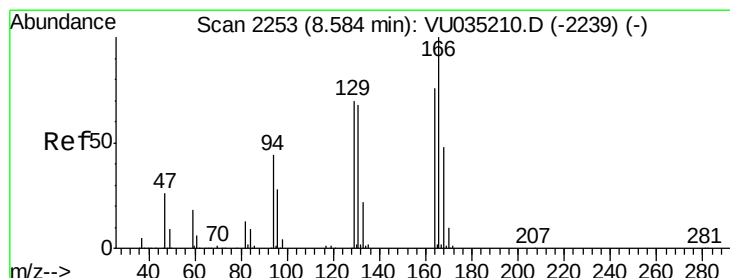
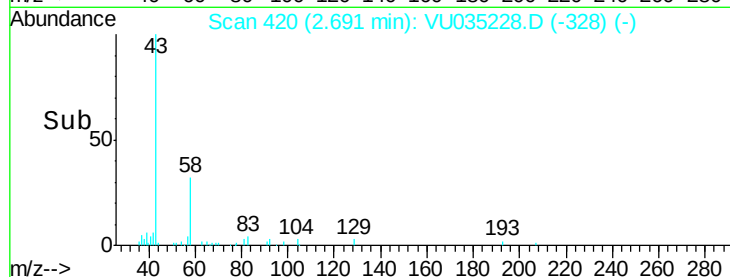
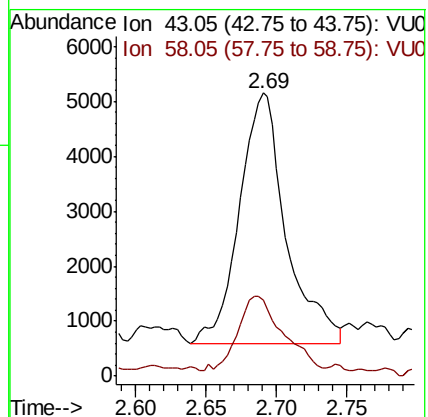
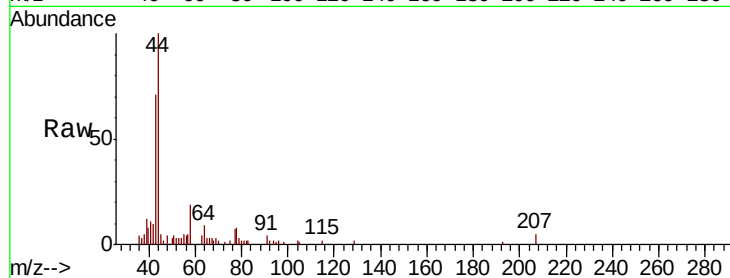
C0CH2

Tot Ion: 43 Resp: 10561

Ion Ratio Lower Upper

43 100

58 29.1 0.0 61.8



#47

Tetrachloroethene

Concen: 11.531 ug/L

RT: 8.58 min Scan# 2253

Delta R.T. -0.00 min

Lab File: VU035228.D

Acq: 17 Oct 2019 22:15

Tgt Ion: 164 Resp: 258210

Ion Ratio Lower Upper

164 100

129 90.9 65.2 121.0

131 87.4 62.9 116.9

166 125.7 91.5 169.9

