

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062019\
 Data File : VU032897.D
 Acq On : 20 Jun 2019 13:01
 Operator : JC/SP
 Sample : K3414-16
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GALN2

Quant Time: Jun 21 06:52:14 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Jun 21 05:28:00 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	87192	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.08	117	85098	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	43716	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	22634	3.99	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	79.80%
7) Chloroethane-d5	1.68	69	20595	4.25	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	85.00%
11) 1,1-Dichloroethene-d2	2.27	63	37641	3.27	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	65.40%
20) 2-Butanone-d5	4.19	46	93363	59.01	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	118.02%
24) Chloroform-d	4.64	84	53283	5.20	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.00%
26) 1,2-Dichloroethane-d4	5.31	65	32266	6.08	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	121.60%
32) Benzene-d6	5.33	84	98391	4.65	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.00%
36) 1,2-Dichloropropane-d6	6.32	67	33332	5.11	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	102.20%
41) Toluene-d8	7.56	98	87864	4.49	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.80%
43) trans-1,3-Dichloropropene-	7.85	79	12640	4.54	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	90.80%
46) 2-Hexanone-d5	8.31	63	68480	49.05	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	98.10%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	29692	5.40	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	108.00%
64) 1,2-Dichlorobenzene-d4	11.85	152	39930	5.08	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.60%

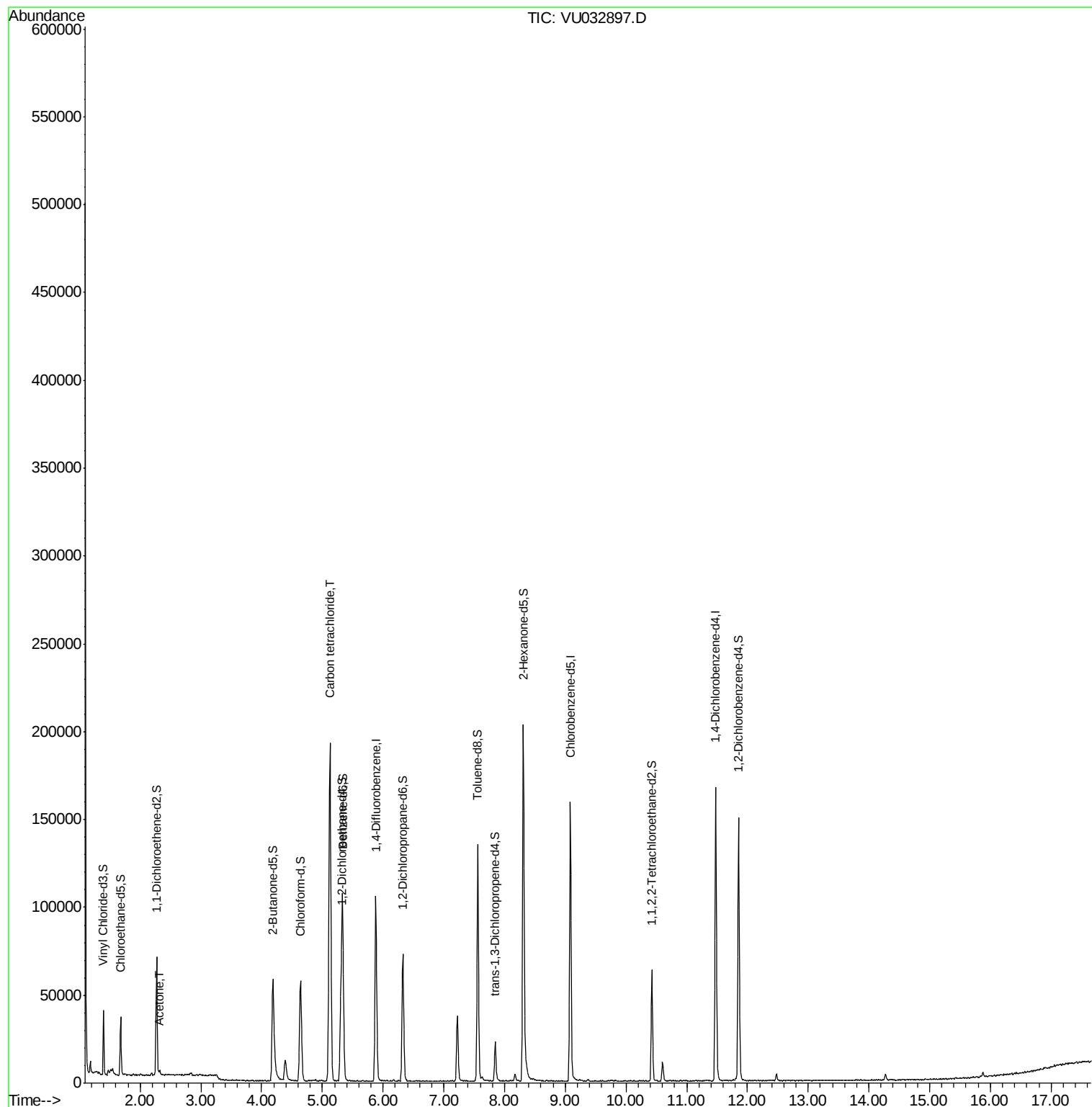
Target Compounds					Ovalue
13) Acetone	2.32	43	2211	1.801 ug/L	86
31) Carbon tetrachloride	5.13	117	134425	14.258 ug/L	99

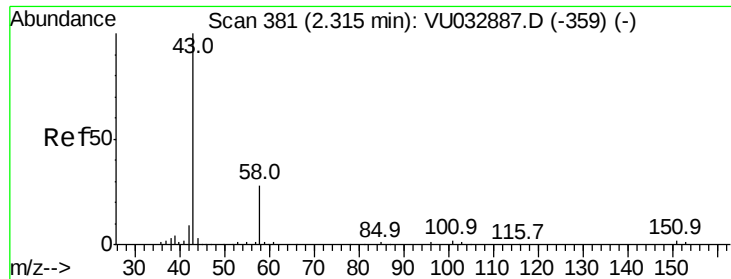
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU062019\
Data File : VU032897.D
Acq On : 20 Jun 2019 13:01
Operator : JC/SP
Sample : K3414-16
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GALN2

Quant Time: Jun 21 06:52:14 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 21 05:28:00 2019
Response via : Initial Calibration





#13

Acetone

Concen: 1.801 ug/L

RT: 2.32 min Scan# 383

Delta R.T. 0.01 min

Lab File: VU032897.D

Acq: 20 Jun 2019 13:01

Instrument :

MSVOA_U

ClientSampleId :

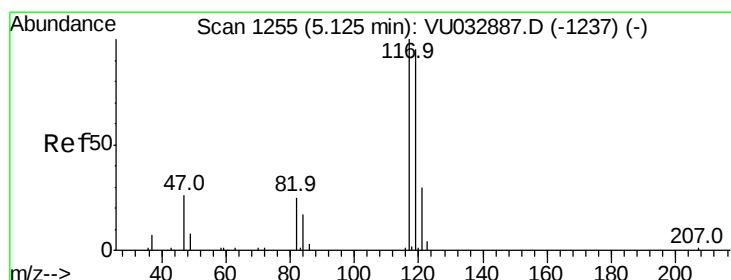
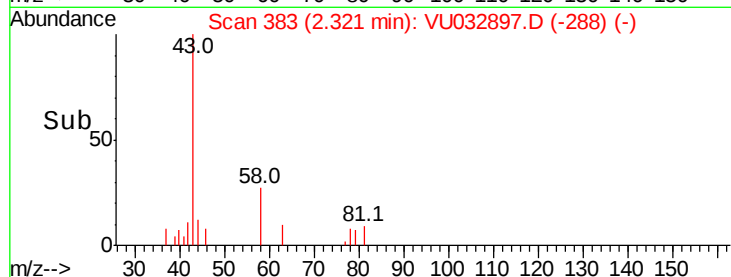
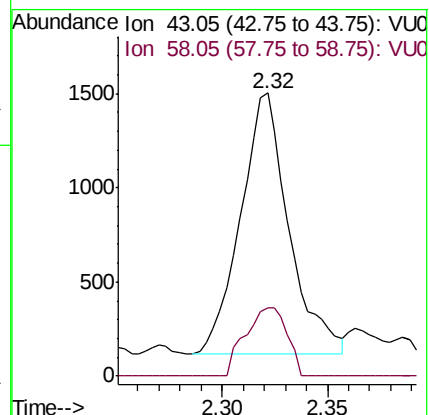
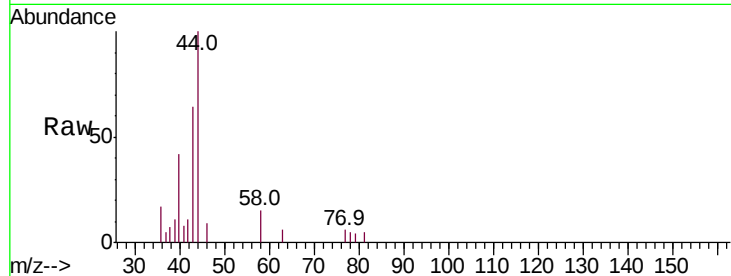
GALN2

Tot Ion: 43 Resp: 2211

Ion Ratio Lower Upper

43 100

58 22.6 0.0 60.8



#31

Carbon tetrachloride

Concen: 14.258 ug/L

RT: 5.13 min Scan# 1255

Delta R.T. 0.00 min

Lab File: VU032897.D

Acq: 20 Jun 2019 13:01

Tgt Ion: 117 Resp: 134425

Ion Ratio Lower Upper

117 100

119 96.2 77.8 116.6

