

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041019\
 Data File : VU030943.D
 Acq On : 09 Apr 2019 08:40
 Operator : JC/SP
 Sample : K2286-05
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BEZE3

Quant Time: Apr 10 01:23:52 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR032919WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Apr 10 01:14:30 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	204753	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	215085	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	83240	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	87436	5.59	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	111.80%
7) Chloroethane-d5	1.68	69	77993	6.18	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	123.60%
11) 1,1-Dichloroethene-d2	2.27	63	136338	4.26	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	85.20%
20) 2-Butanone-d5	4.19	46	270348	67.05	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	134.10%#
24) Chloroform-d	4.64	84	148949	5.61	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	112.20%
26) 1,2-Dichloroethane-d4	5.31	65	93066	6.61	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	132.20%#
32) Benzene-d6	5.33	84	305143	5.33	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	106.60%
36) 1,2-Dichloropropane-d6	6.33	67	113144	5.95	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	119.00%
41) Toluene-d8	7.56	98	240602	4.76	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.20%
43) trans-1,3-Dichloropropene-	7.85	79	32256	4.57	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	91.40%
46) 2-Hexanone-d5	8.31	63	170801	55.68	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	111.36%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	84845	6.24	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	124.80%#
64) 1,2-Dichlorobenzene-d4	11.86	152	88252	6.34	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	126.80%#

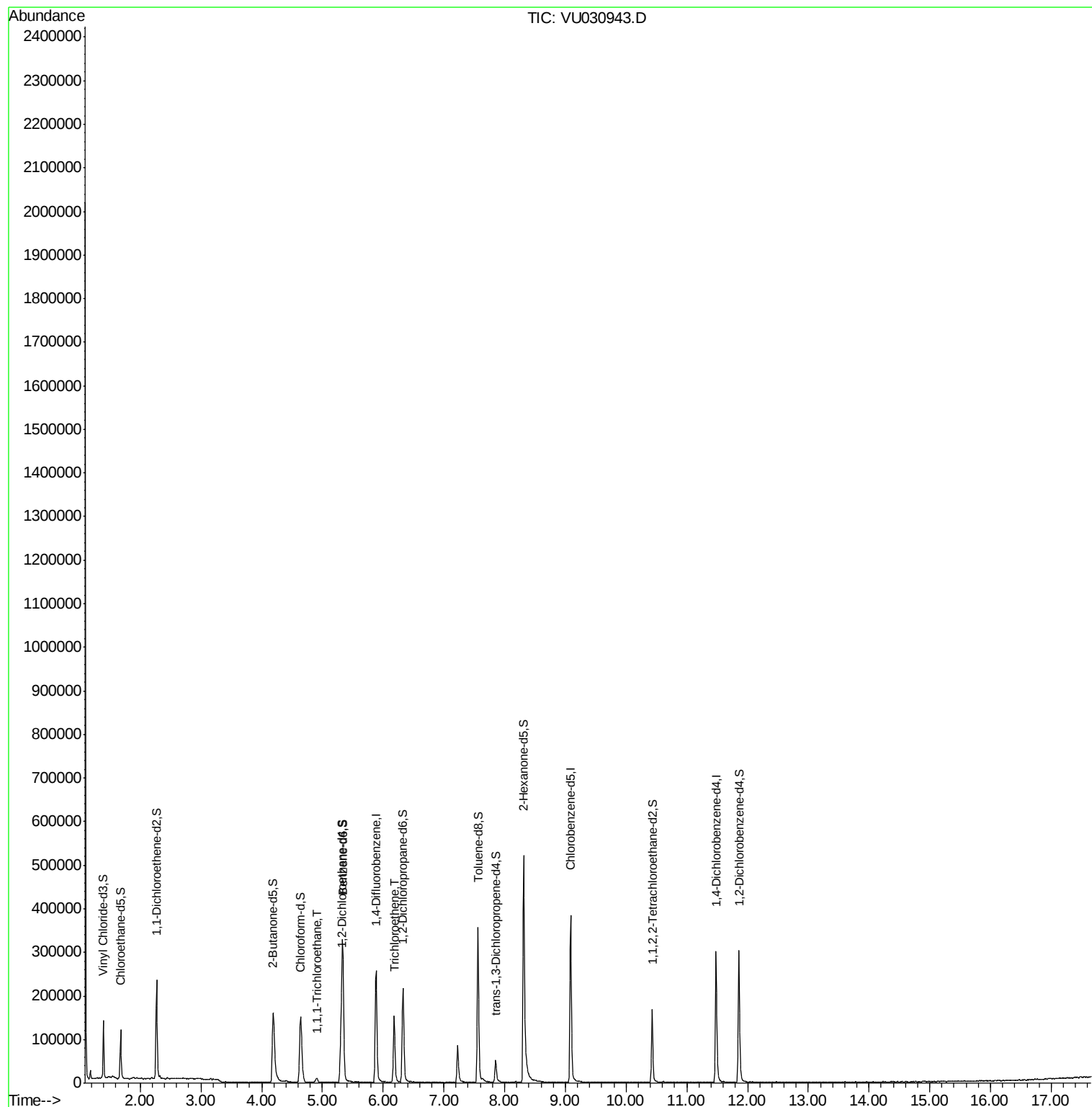
Target Compounds					Ovalue
29) 1,1,1-Trichloroethane	4.91	97	6698	0.244 ug/L	94
34) Trichloroethene	6.18	95	56079	3.079 ug/L	98

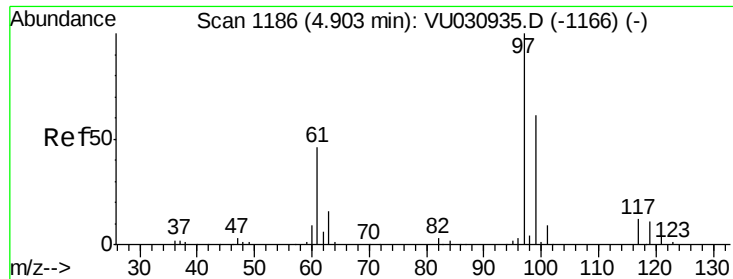
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041019\
Data File : VU030943.D
Acq On : 09 Apr 2019 08:40
Operator : JC/SP
Sample : K2286-05
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BEZE3

Quant Time: Apr 10 01:23:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR032919WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Apr 10 01:14:30 2019
Response via : Initial Calibration

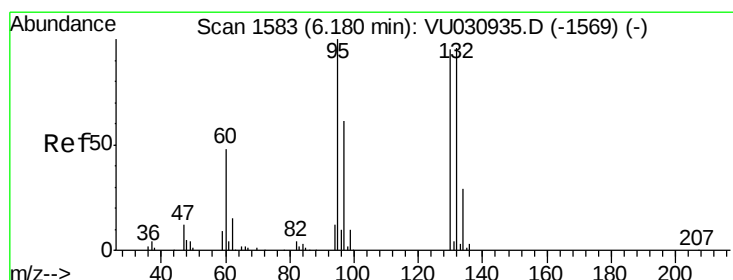
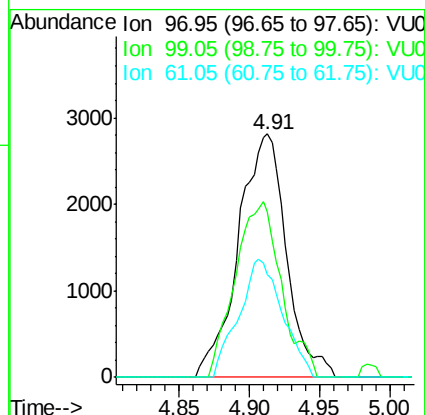
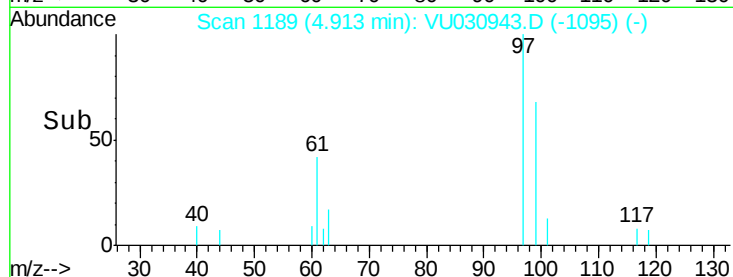
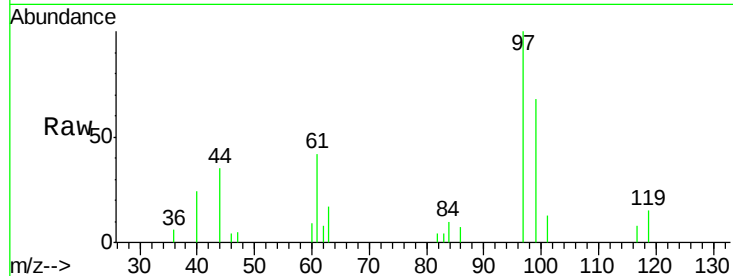




#29
1,1,1-Trichloroethane
Concen: 0.244 ug/L
RT: 4.91 min Scan# 1189
Delta R.T. 0.00 min
Lab File: VU030943.D
Acq: 09 Apr 2019 08:40

Instrument :
MSVOA_U
ClientSampleId :
BEZE3

Tot Ion: 97 Resp: 6698
Ion Ratio Lower Upper
97 100
99 69.2 51.8 77.6
61 43.8 38.1 57.1



#34
Trichloroethene
Concen: 3.079 ug/L
RT: 6.18 min Scan# 1583
Delta R.T. -0.00 min
Lab File: VU030943.D
Acq: 09 Apr 2019 08:40

Tgt Ion: 95 Resp: 56079
Ion Ratio Lower Upper
95 100
97 63.7 43.5 80.9
132 87.3 60.7 112.7
130 95.3 65.1 120.9

