

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU090618\
 Data File : VU026593.D
 Acq On : 06 Sep 2018 21:35
 Operator : MD/SY
 Sample : J4749-12
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E5FB2

Quant Time: Sep 07 06:56:56 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082918WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Sep 07 05:26:58 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	178694	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	167016	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	68916	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	61334	55.40	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	110.80%
7) Chloroethane-d5	1.68	69	54601	54.60	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	109.20%
11) 1,1-Dichloroethene-d2	2.27	63	86890	34.85	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.70%
21) 2-Butanone-d5	4.18	46	98085	114.15	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	114.15%
24) Chloroform-d	4.65	84	108104	51.70	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.40%
26) 1,2-Dichloroethane-d4	5.31	65	73171	52.56	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	105.12%
32) Benzene-d6	5.34	84	219115	56.92	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	113.84%
36) 1,2-Dichloropropane-d6	6.33	67	75895	57.39	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	114.78%
41) Toluene-d8	7.57	98	193848	52.17	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.34%
43) trans-1,3-Dichloropropene-	7.85	79	30669	50.79	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	101.58%
47) 2-Hexanone-d5	8.31	63	71051	117.15	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	117.15%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	103205	52.97	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	105.94%
64) 1,2-Dichlorobenzene-d4	11.86	152	72295	57.82	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	115.64%

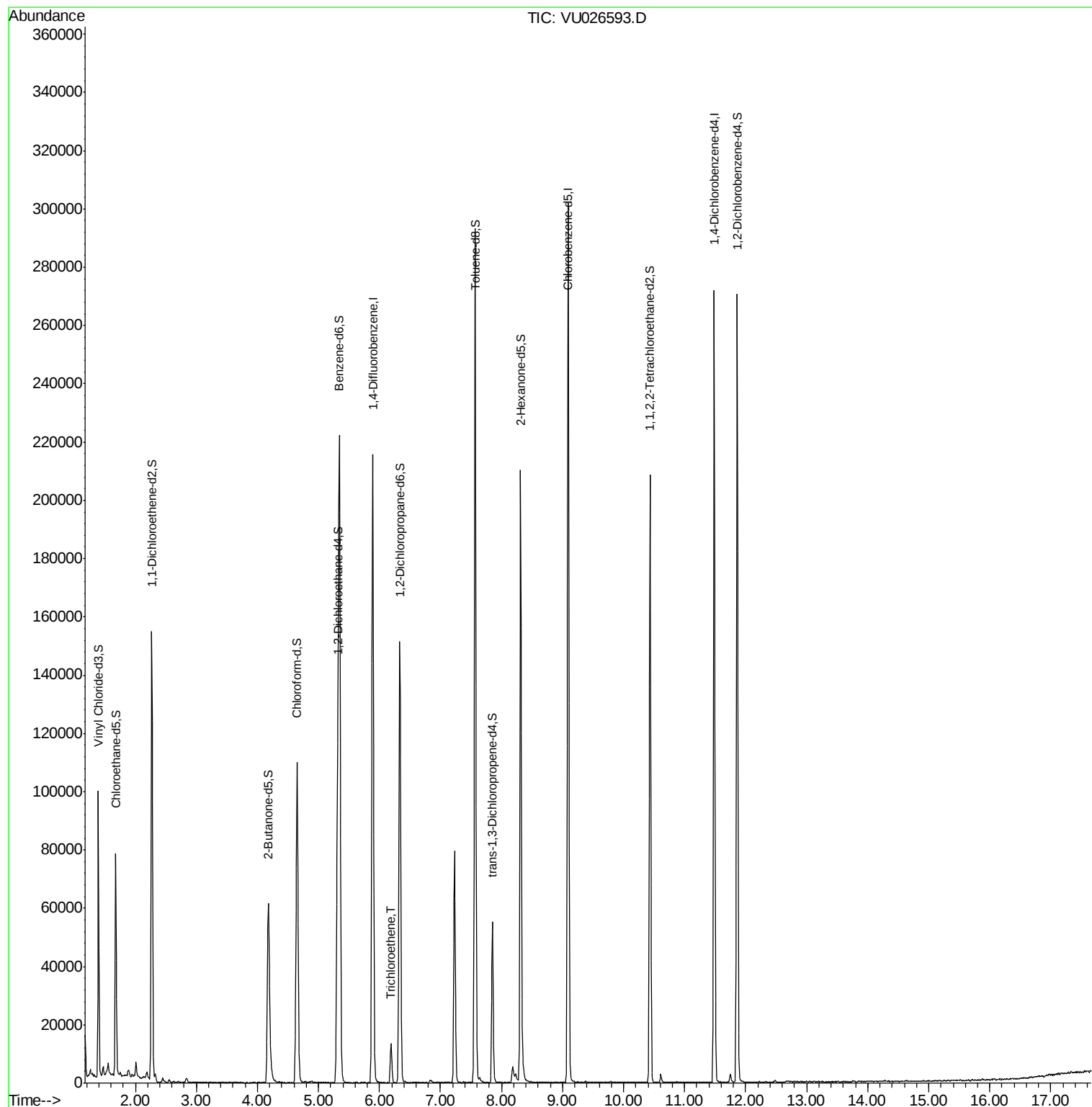
Target Compounds					Ovalue
34) Trichloroethene	6.19	95	4642	3.87 ug/L	95

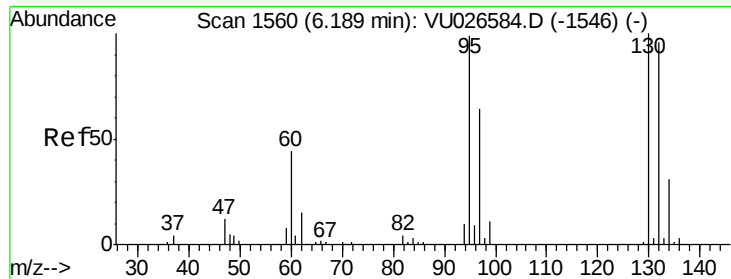
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU090618\
Data File : VU026593.D
Acq On : 06 Sep 2018 21:35
Operator : MD/SY
Sample : J4749-12
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E5FB2

Quant Time: Sep 07 06:56:56 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082918WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Sep 07 05:26:58 2018
Response via : Initial Calibration





#34

Trichloroethene

Concen: 3.87 ug/L

RT: 6.19 min Scan# 1560

Delta R.T. 0.00 min

Lab File: VU026593.D

Acq: 06 Sep 2018 21:35

Instrument :

MSVOA_U

ClientSampleId :

E5FB2

Tot Ion: 95 Resp: 4642

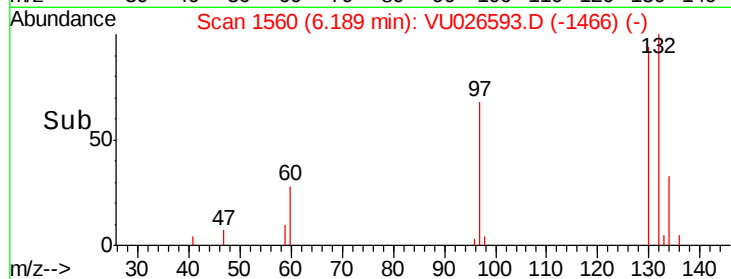
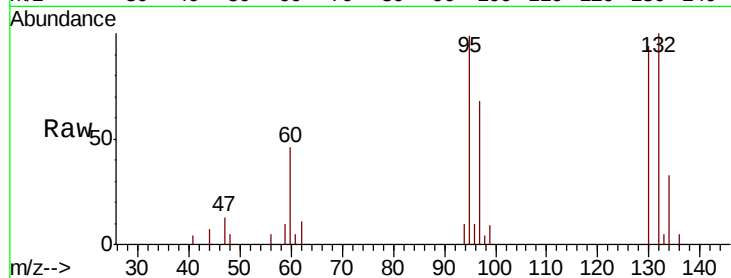
Ion Ratio Lower Upper

95 100

97 68.5 45.1 83.7

132 101.4 67.5 125.3

130 95.3 69.3 128.7



Abundance Ion 95.00 (94.70 to 95.70): VU0

Ion 97.00 (96.70 to 97.70): VU0

Ion 132.00 (131.70 to 132.70): V

Ion 130.00 (129.70 to 130.70): V

