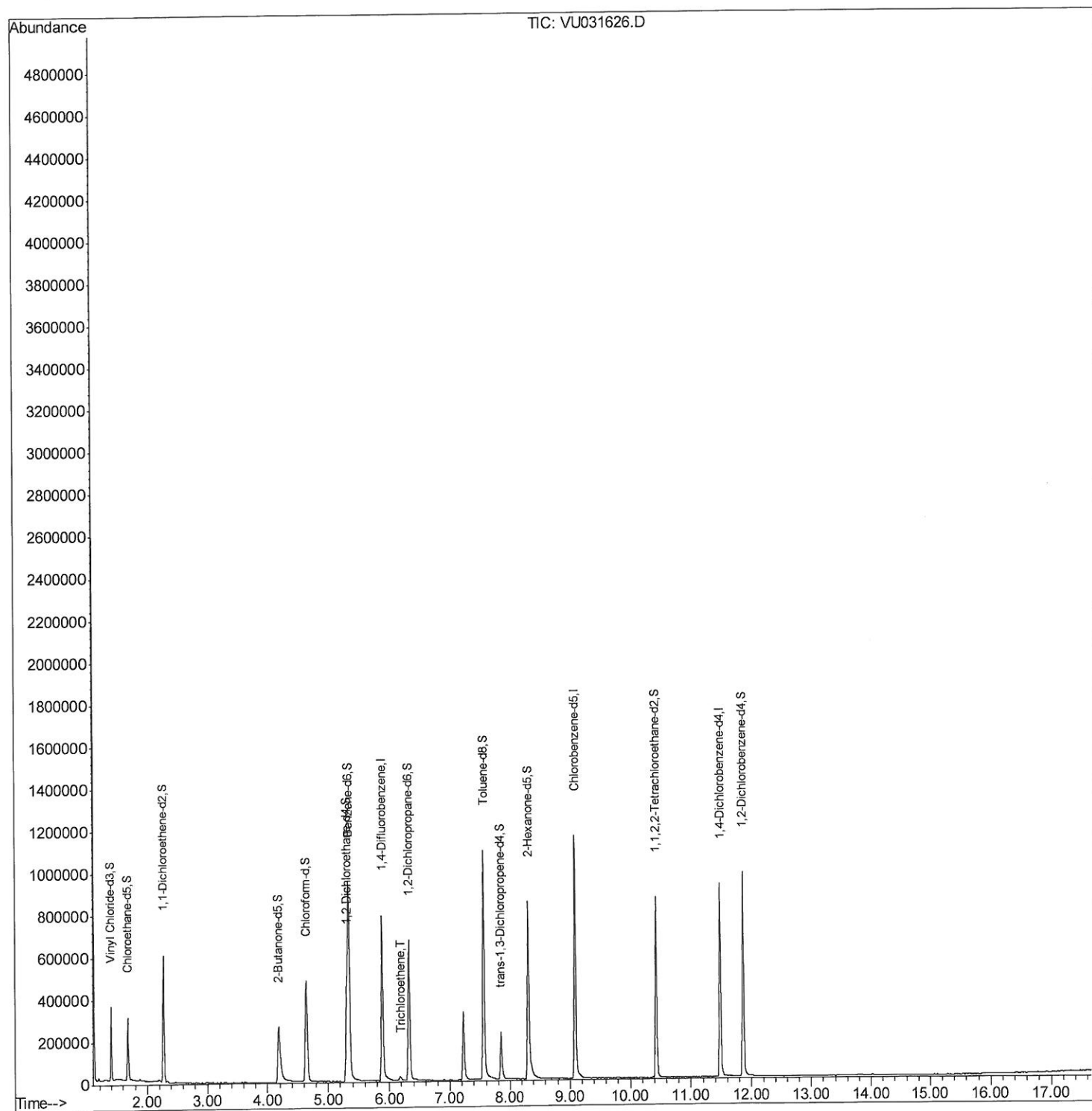


Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU043019\
Quantitation Report (QT Reviewed)

Data File : VU031626.D
Acq On : 30 Apr 2019 12:09
Operator : JC/SP
Sample : VU0430WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

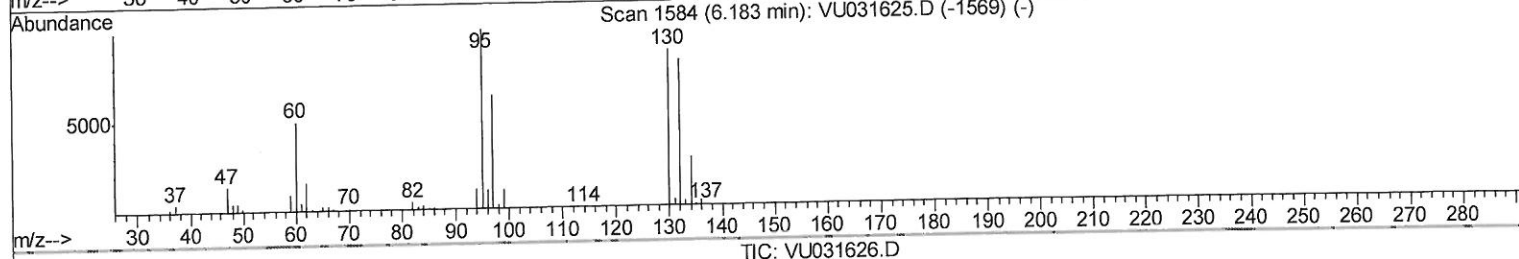
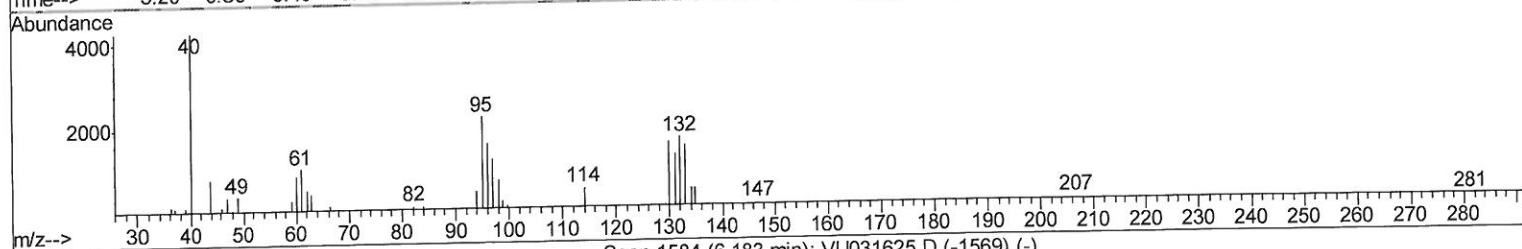
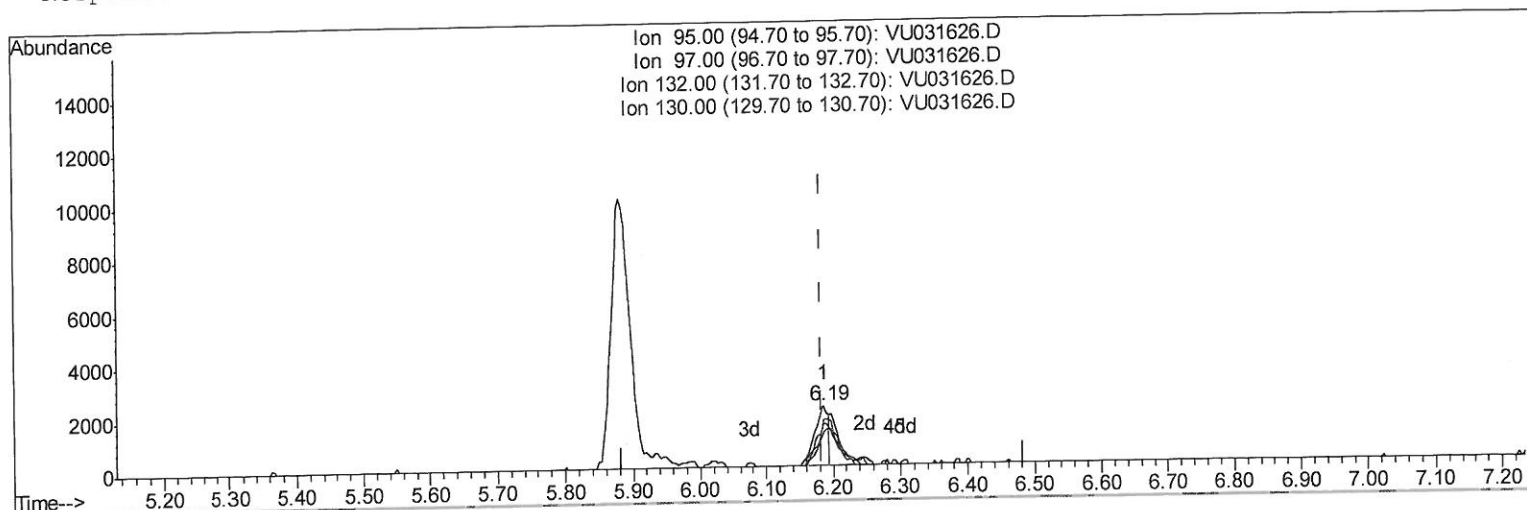
Quant Time: May 01 01:49:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 01 01:38:49 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU043019\
Quantitation Report (Qedit)

Data File : VU031626.D
Acq On : 30 Apr 2019 12:09
Operator : JC/SP
Sample : VU0430WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 01 01:41:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 01 01:38:49 2019
Response via : Initial Calibration



(34) Trichloroethene (T)

6.186min (+0.003) 0.57ug/L

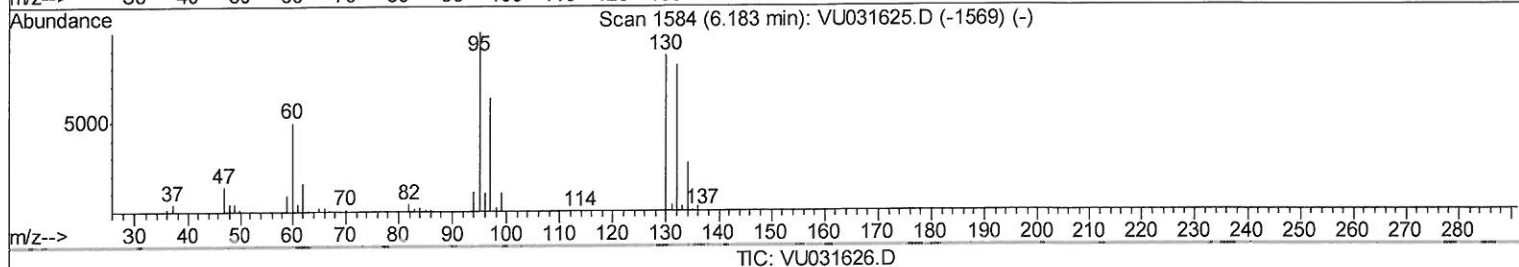
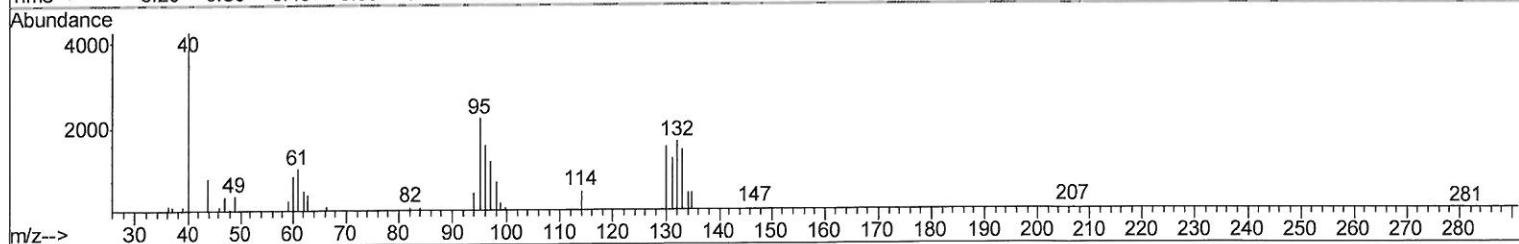
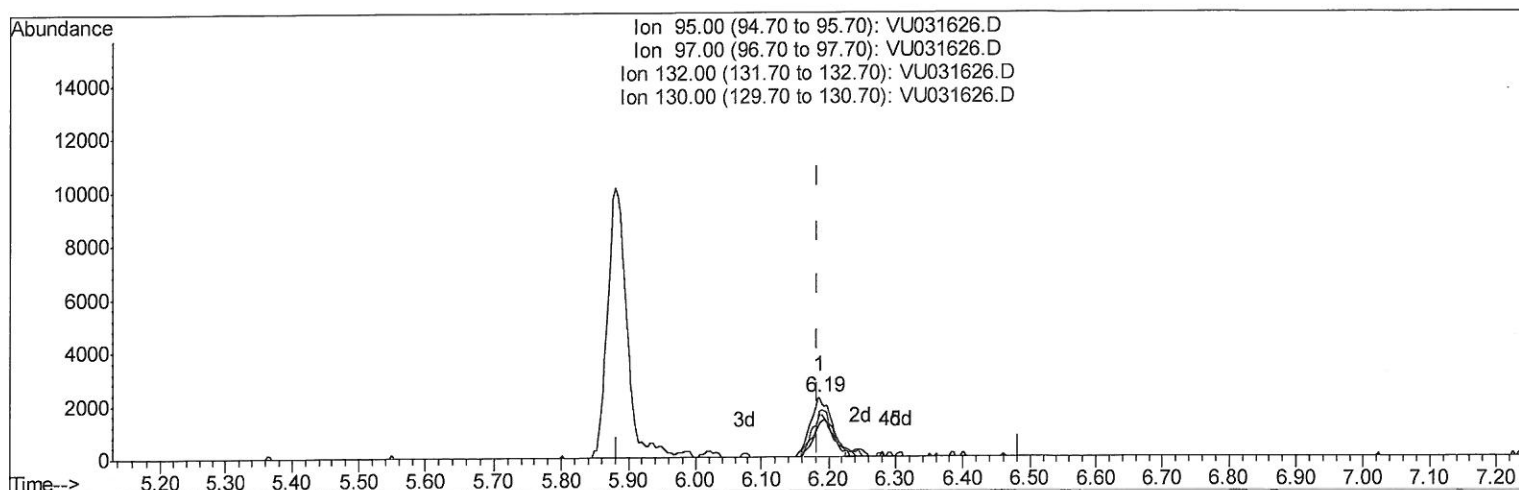
response 3115

Ion	Exp%	Act%
95.00	100	100
97.00	64.00	55.61
132.00	90.10	75.67
130.00	95.00	70.78

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU043019\
Quantitation Report (Qedit)

Data File : VU031626.D
Acq On : 30 Apr 2019 12:09
Operator : JC/SP
Sample : VU0430WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 01 01:41:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 01 01:38:49 2019
Response via : Initial Calibration



(34) Trichloroethene (T)

6.186min (+0.003) 0.91ug/L m

response 4970

Ion	Exp%	Act%
95.00	100	100
97.00	64.00	55.61
132.00	90.10	75.67
130.00	95.00	70.78

MD
5/2/19

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU043019\
 Quantitation Report (QT Reviewed)

Data File : VU031626.D
 Acq On : 30 Apr 2019 12:09
 Operator : JC/SP
 Sample : VU0430WBL01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 01 01:49:39 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed May 01 01:38:49 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	621576	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	613270	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	220552	50.00	ug/L	0.00

System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	234855	45.15	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	90.30%		
7) Chloroethane-d5	1.68	69	198623	49.41	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	98.82%		
11) 1,1-Dichloroethene-d2	2.27	63	372683	35.97	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	71.94%		
21) 2-Butanone-d5	4.18	46	511233	108.46	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	108.46%		
24) Chloroform-d	4.64	84	474247	49.78	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.56%		
26) 1,2-Dichloroethane-d4	5.30	65	333875	53.64	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	107.28%		
32) Benzene-d6	5.34	84	908490	48.24	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.48%		
36) 1,2-Dichloropropane-d6	6.32	67	328312	49.55	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	99.10%		
41) Toluene-d8	7.56	98	724900	44.19	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	88.38%		
43) trans-1,3-Dichloropropene-	7.85	79	129288	45.46	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	90.92%		
47) 2-Hexanone-d5	8.31	63	280284	97.74	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	97.74%		
57) 1,1,2,2-Tetrachloroethane-	10.43	84	437746	49.23	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	98.46%		
64) 1,2-Dichlorobenzene-d4	11.86	152	238369	51.39	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	102.78%		

Target Compounds				Qvalue
34) Trichloroethene	6.19	95	4970m	0.909 ug/L

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