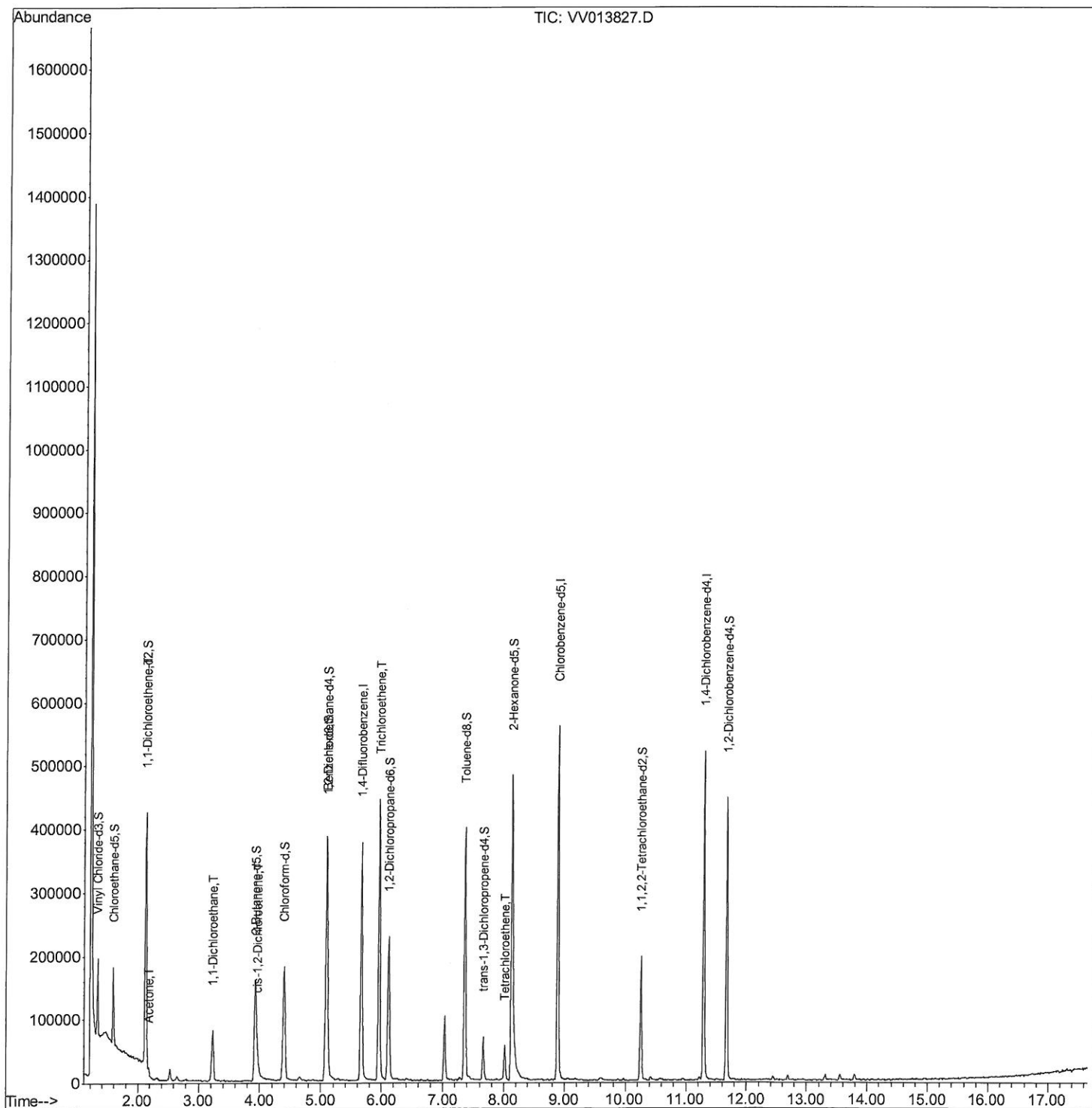


Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV112719\
Data File : VV013827.D
Acq On : 27 Nov 2019 17:06
Operator : SY/MD
Sample : K6056-06DL 20X
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 17 Sample Multiplier: 1

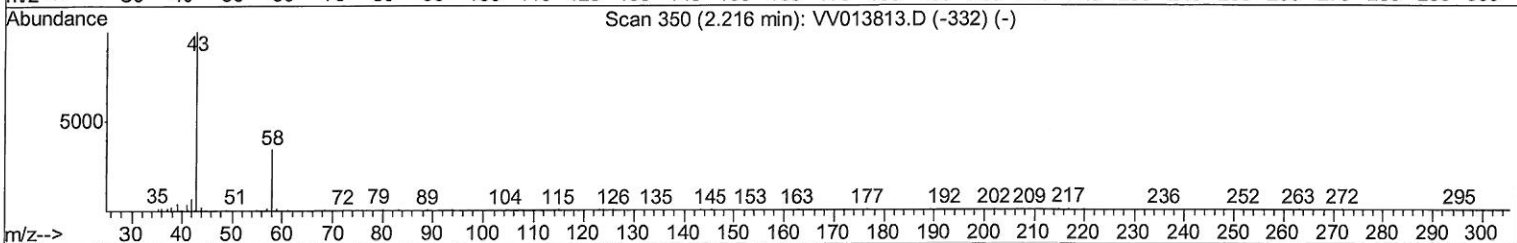
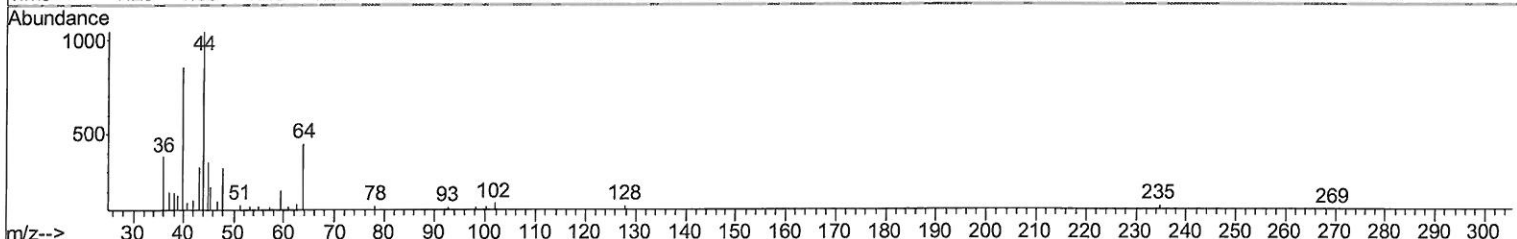
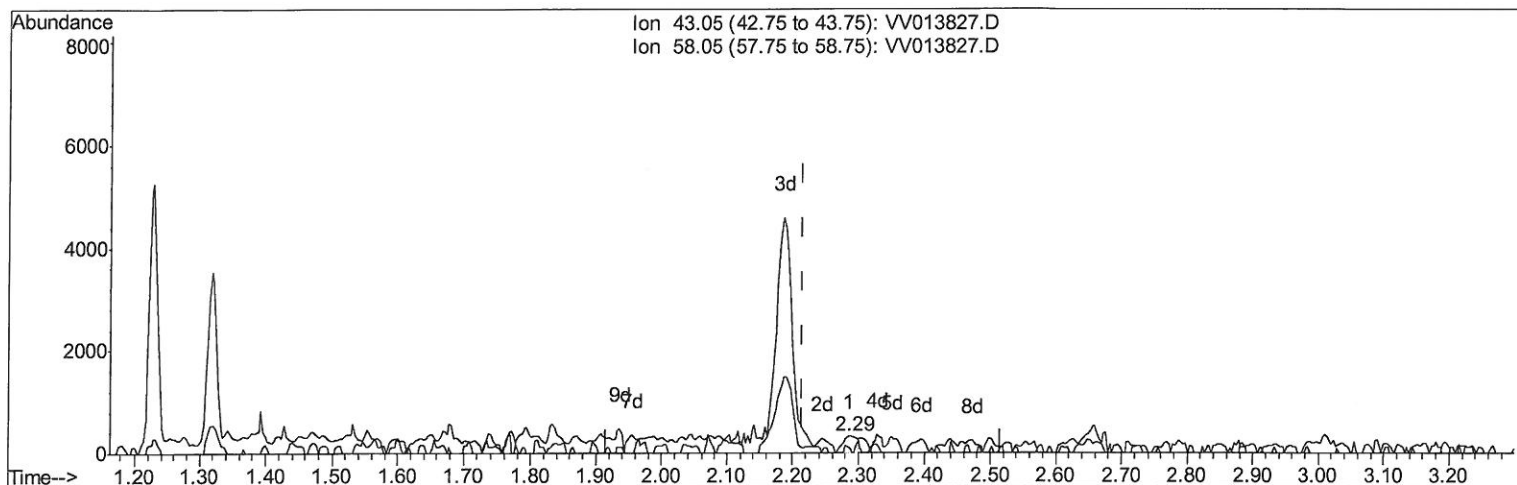
Quant Time: Nov 28 04:00:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Nov 28 02:51:59 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV112719\
 Data File : VV013827.D
 Acq On : 27 Nov 2019 17:06
 Operator : SY/MD
 Sample : K6056-06DL 20X
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 28 02:57:48 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Nov 28 02:51:59 2019
 Response via : Initial Calibration



TIC: VV013827.D

(13) Acetone (T)

2.287min (+0.071) 0.17ug/L

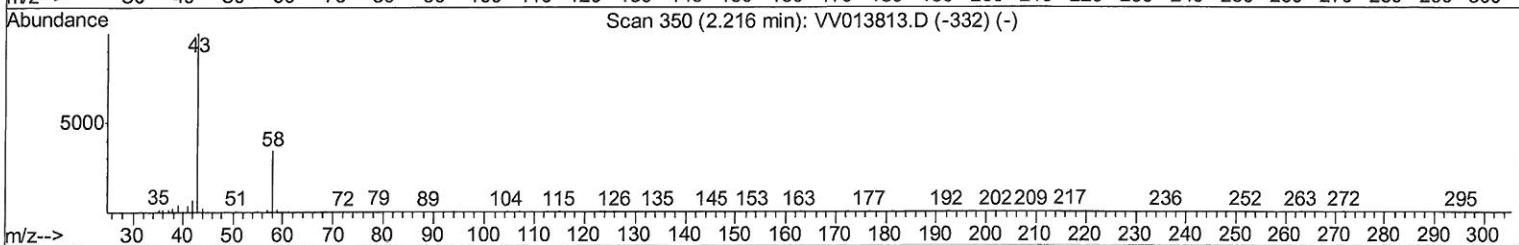
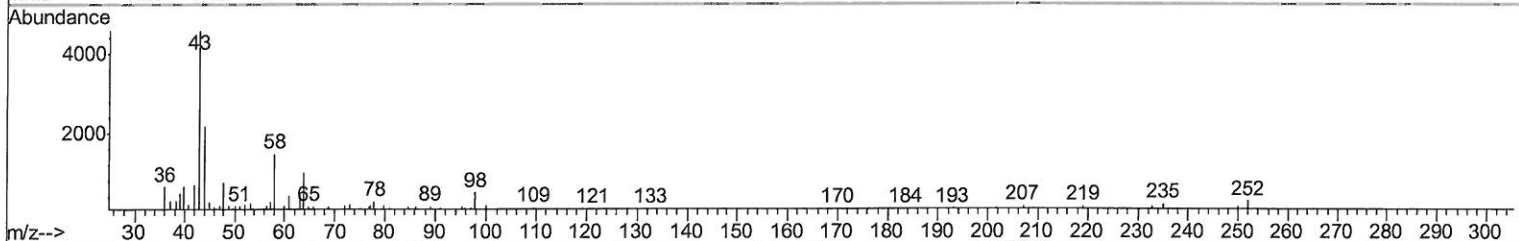
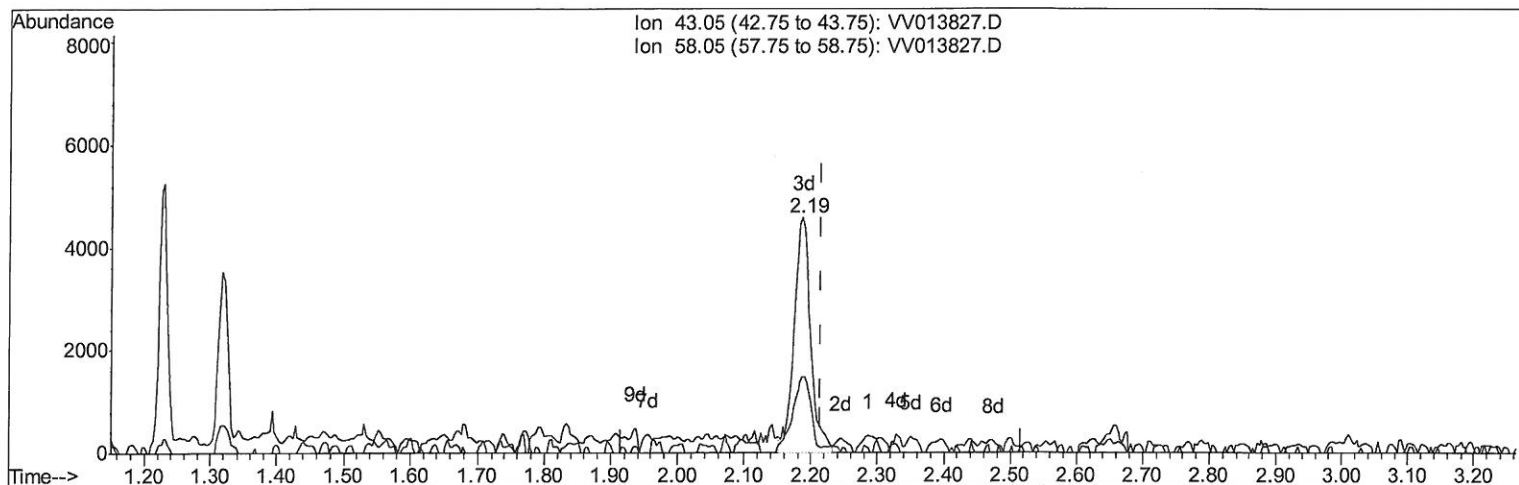
response 490

Ion	Exp%	Act%
43.05	100	100
58.05	13.60	18.98
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV112719\
 Data File : VV013827.D
 Acq On : 27 Nov 2019 17:06
 Operator : SY/MD
 Sample : K6056-06DL 20X
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 28 02:57:48 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA V\METHOD\SOMVTR112219WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Nov 28 02:51:59 2019
 Response via : Initial Calibration



TIC: VV013827.D

(13) Acetone (T)

2.187min (-0.029) 2.74ug/L m

response 8006

Ion	Exp%	Act%
43.05	100	100
58.05	13.60	1.16
0.00	0.00	0.00
0.00	0.00	0.00

Handwritten: JMD
12/03/19

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV112719\
 Data File : VV013827.D
 Acq On : 27 Nov 2019 17:06
 Operator : SY/MD
 Sample : K6056-06DL 20X
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 28 04:00:36 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Nov 28 02:51:59 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	5.66	114	324608	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	320075	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	145895	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	72326	3.60	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	72.00%
7) Chloroethane-d5	1.58	69	74387	4.36	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	87.20%
11) 1,1-Dichloroethene-d2	2.13	63	147868	4.37	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	87.40%
20) 2-Butanone-d5	3.92	46	255629	61.20	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	122.40%
24) Chloroform-d	4.40	84	185793	4.59	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.80%
26) 1,2-Dichloroethane-d4	5.08	65	98104	5.09	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.80%
32) Benzene-d6	5.10	84	342111	4.14	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	82.80%
36) 1,2-Dichloropropane-d6	6.11	67	108919	4.43	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	88.60%
41) Toluene-d8	7.36	98	267950	3.46	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	69.20%#
43) trans-1,3-Dichloropropene-	7.66	79	37575	3.92	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	78.40%
46) 2-Hexanone-d5	8.13	63	183958	52.07	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	104.14%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	87530	5.13	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	102.60%
64) 1,2-Dichlorobenzene-d4	11.67	152	124690	4.84	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.80%

Target Compounds

					Ovalue
12) 1,1-Dichloroethene	2.14	96	85031	5.448	ug/L 82
13) Acetone	2.19	43	8006m	2.741	ug/L
19) 1,1-Dichloroethane	3.23	63	80140	2.278	ug/L 96
22) cis-1,2-Dichloroethene	3.96	96	9676	0.468	ug/L 79
34) Trichloroethene	5.96	95	150097	6.930	ug/L 97
47) Tetrachloroethene	8.02	164	13020	0.692	ug/L 97

MD
12/03/19

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