

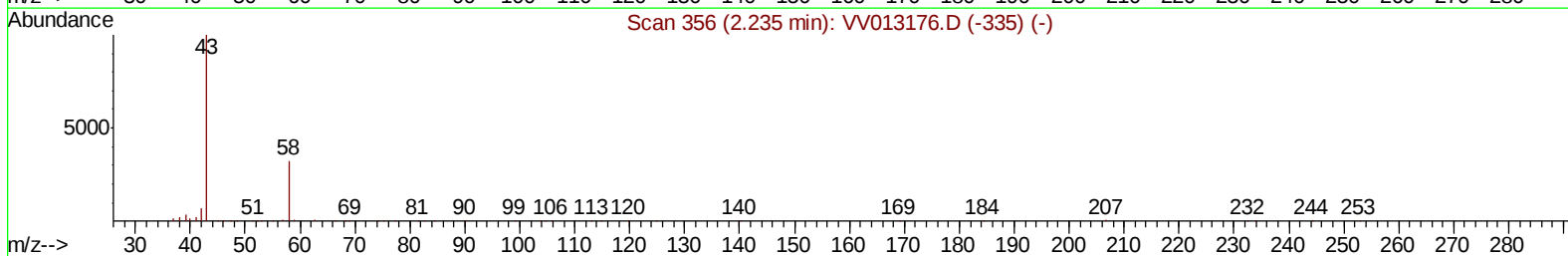
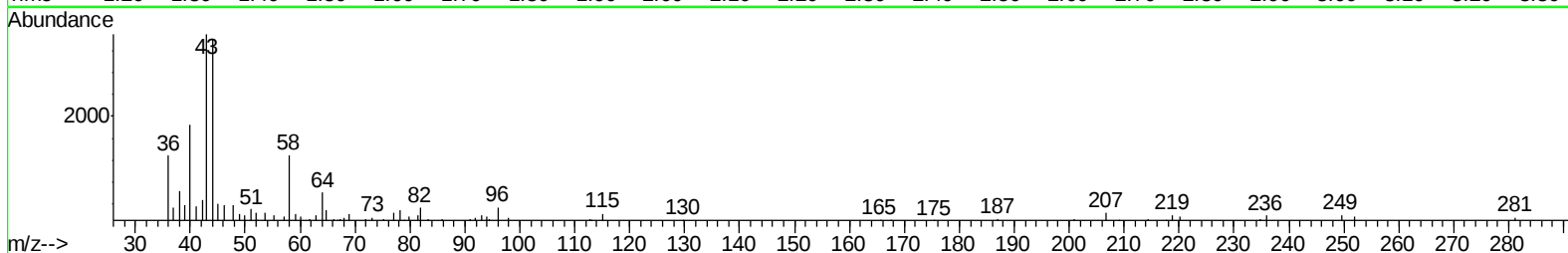
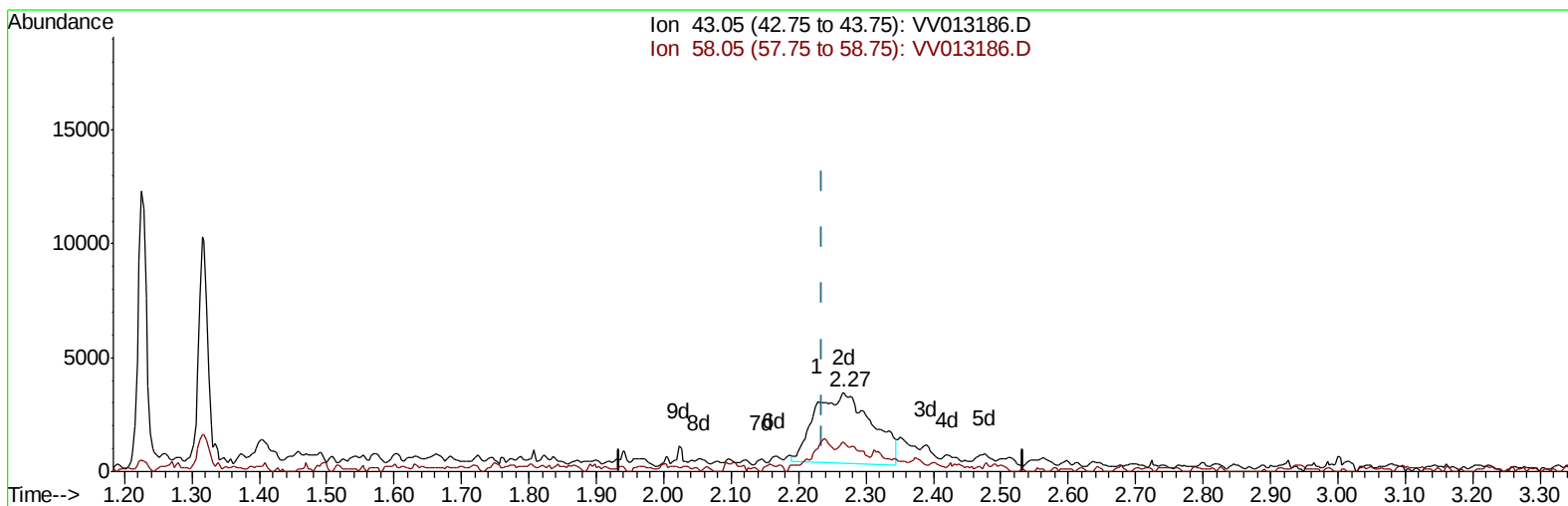
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV01719\
Data File : VV013186.D
Acq On : 17 Oct 2019 23:16
Operator : SY/MD
Sample : K5321-21
Misc : 25.00ML/MSVOA V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E0AB8

Manual Integrations
APPROVED

MMDadoda
10/18/2019 4:09:01 PM

Quant Time: Oct 18 04:38:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR101719WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 18 03:32:46 2019
Response via : Initial Calibration



TIC: VV013186.D

(13) Acetone (T)

2.267min (+0.032) 2.98ug/L m

response 18278

Ion	Exp%	Act%
43.05	100	100
58.05	26.20	11.23
0.00	0.00	0.00
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	451295	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	481378	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	214703	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	246975	5.16	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	103.20%
7) Chloroethane-d5	1.58	69	193247	5.36	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	107.20%
11) 1,1-Dichloroethene-d2	2.13	63	267590	3.88	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	77.60%
20) 2-Butanone-d5	3.97	46	484007	51.51	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	103.02%
24) Chloroform-d	4.40	84	422833	5.03	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.60%
26) 1,2-Dichloroethane-d4	5.08	65	215365	5.40	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	108.00%
32) Benzene-d6	5.10	84	845757	5.03	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.60%
36) 1,2-Dichloropropane-d6	6.12	67	269333	5.28	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	105.60%
41) Toluene-d8	7.36	98	693185	4.56	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.20%
43) trans-1,3-Dichloropropene-	7.66	79	88072	4.77	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	95.40%
46) 2-Hexanone-d5	8.13	63	369783	48.60	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	97.20%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	194050	5.02	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.40%
64) 1,2-Dichlorobenzene-d4	11.67	152	250786	5.73	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	114.60%

Target Compounds					Ovalue
13) Acetone	2.27	43	18278m	2.984 ug/L	
14) Carbon disulfide	2.32	76	30208	0.226 ug/L	98

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

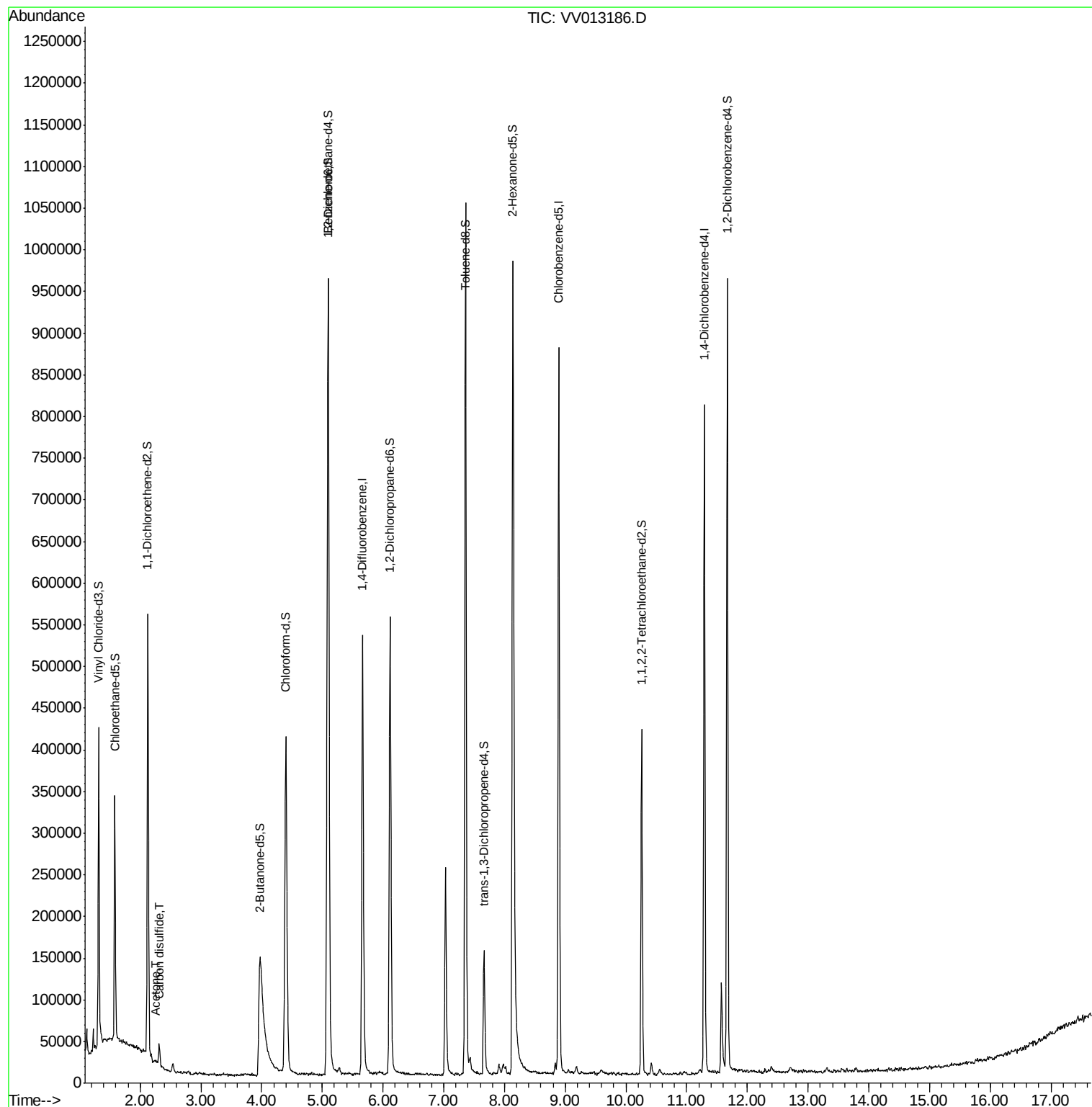
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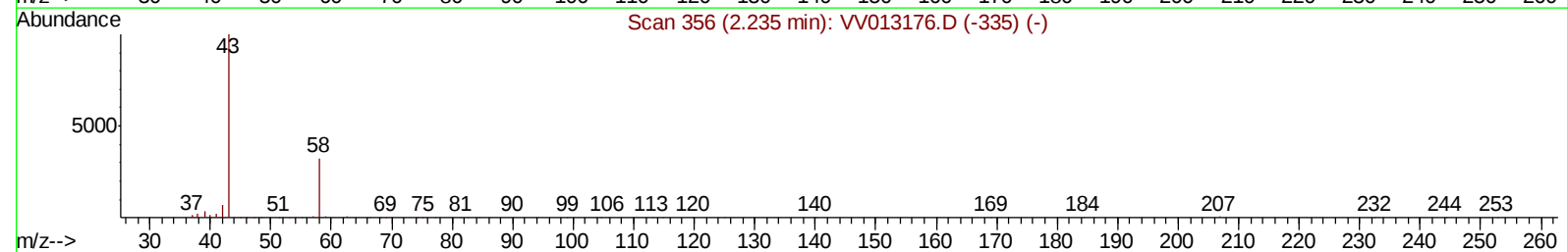
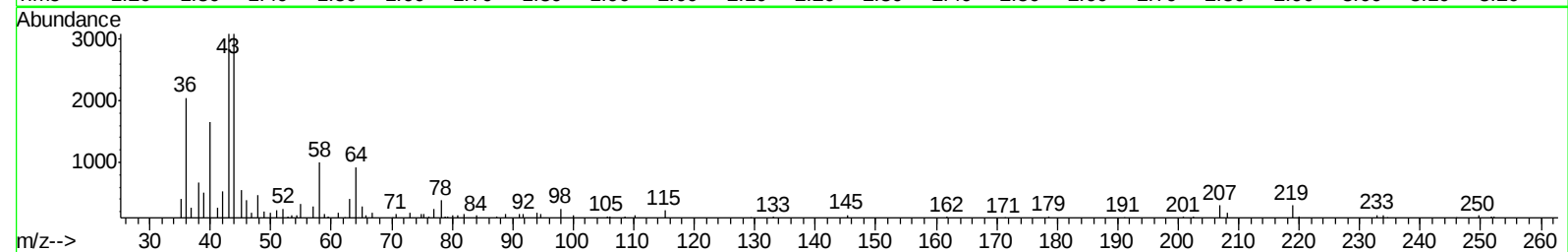
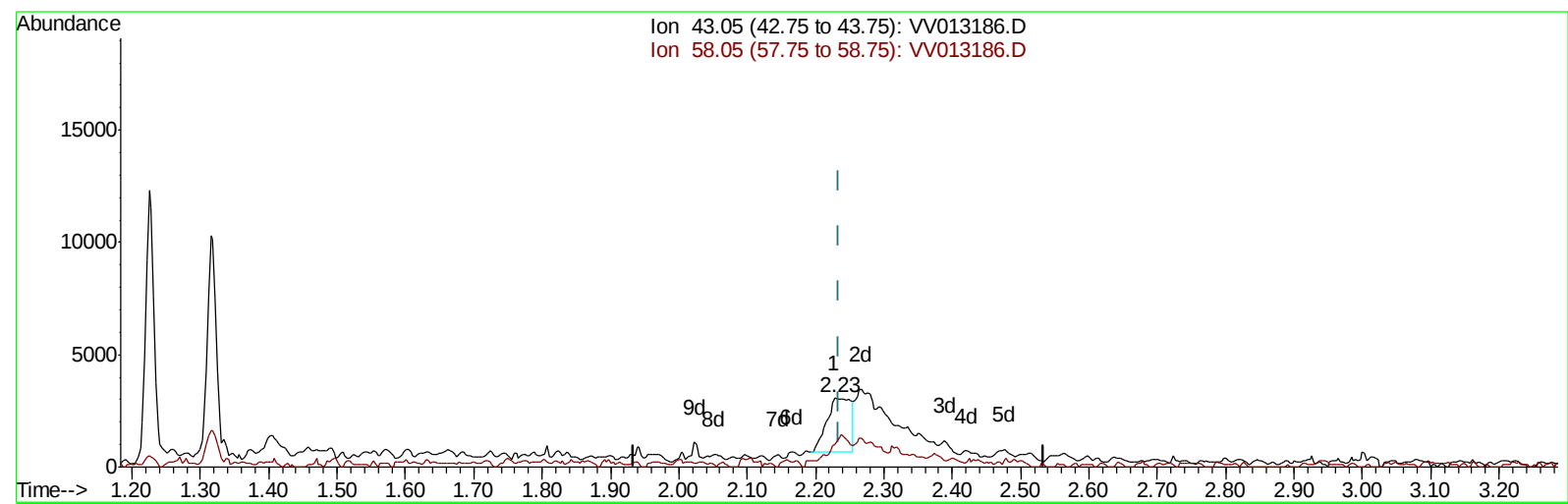
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(13) Acetone (T)

2.228min (-0.007) 0.98ug/L

response 6028

Ion	Exp%	Act%
43.05	100	100
58.05	26.20	34.06
0.00	0.00	0.00
0.00	0.00	0.00