

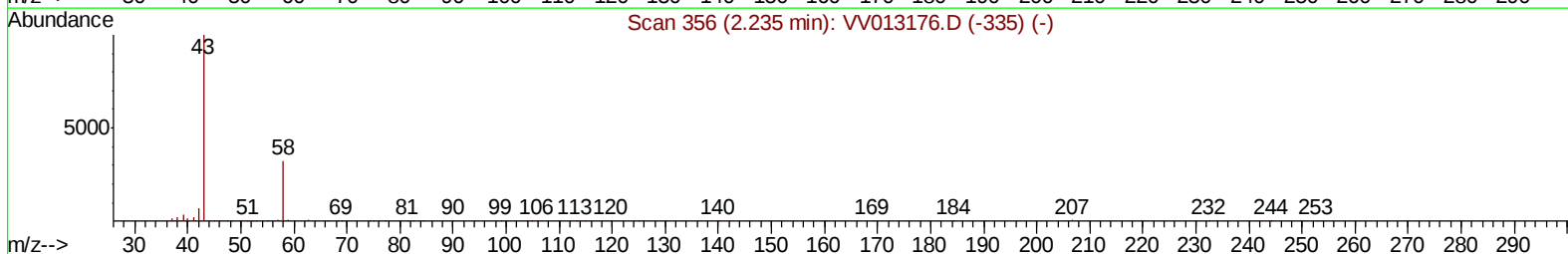
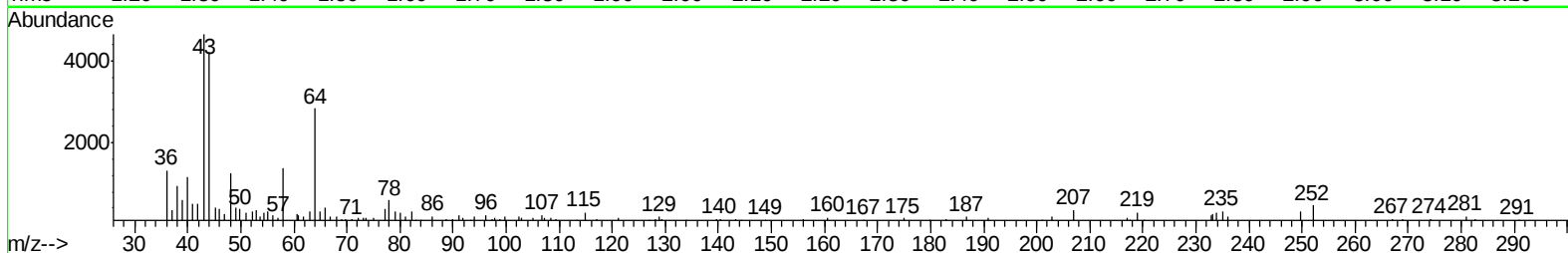
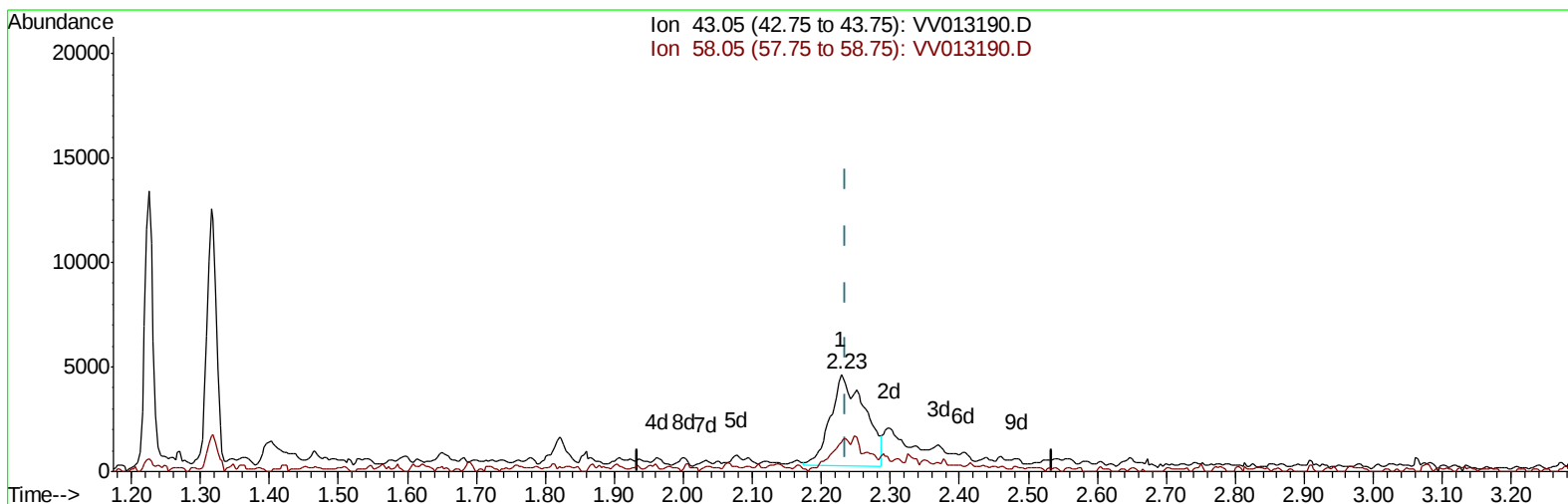
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV101719\
 Data File : VV013190.D
 Acq On : 18 Oct 2019 00:55
 Operator : SY/MD
 Sample : K5321-15
 Misc : 25.00ML/MSVOA V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E0AA9

Manual Integrations
 APPROVED

MMDadoda
 10/18/2019 4:08:56 PM

Quant Time: Oct 18 03:42:52 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: VV013190.D

(13) Acetone (T)

2.229min (-0.006) 2.55ug/L m

response 15162

Ion	Exp%	Act%
43.05	100	100
58.05	26.20	19.66
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	437544	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	467605	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	213012	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	233563	5.04	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	100.80%
7) Chloroethane-d5	1.58	69	179992	5.15	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	103.00%
11) 1,1-Dichloroethene-d2	2.13	63	254301	3.81	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	76.20%
20) 2-Butanone-d5	3.97	46	508192	55.78	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	111.56%
24) Chloroform-d	4.40	84	401381	4.92	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.40%
26) 1,2-Dichloroethane-d4	5.08	65	202030	5.22	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	104.40%
32) Benzene-d6	5.10	84	813050	4.97	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.40%
36) 1,2-Dichloropropane-d6	6.12	67	259145	5.23	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	104.60%
41) Toluene-d8	7.36	98	660212	4.48	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.60%
43) trans-1,3-Dichloropropene-	7.66	79	84051	4.69	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	93.80%
46) 2-Hexanone-d5	8.14	63	387570	52.44	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	104.88%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	196326	5.22	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	104.40%
64) 1,2-Dichlorobenzene-d4	11.67	152	239518	5.52	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	110.40%

Target Compounds

					Ovalue	
13) Acetone	2.23	43	15162m	2.553	ug/L	
25) Chloroform	4.43	83	70993	0.807	ug/L	96
34) Trichloroethene	5.96	95	150778	3.150	ug/L	99
38) Bromodichloromethane	6.55	83	6398	0.111	ug/L	98
47) Tetrachloroethene	8.02	164	366319	8.594	ug/L	99
65) 1,2-Dichlorobenzene	11.69	146	7523	0.104	ug/L #	92

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

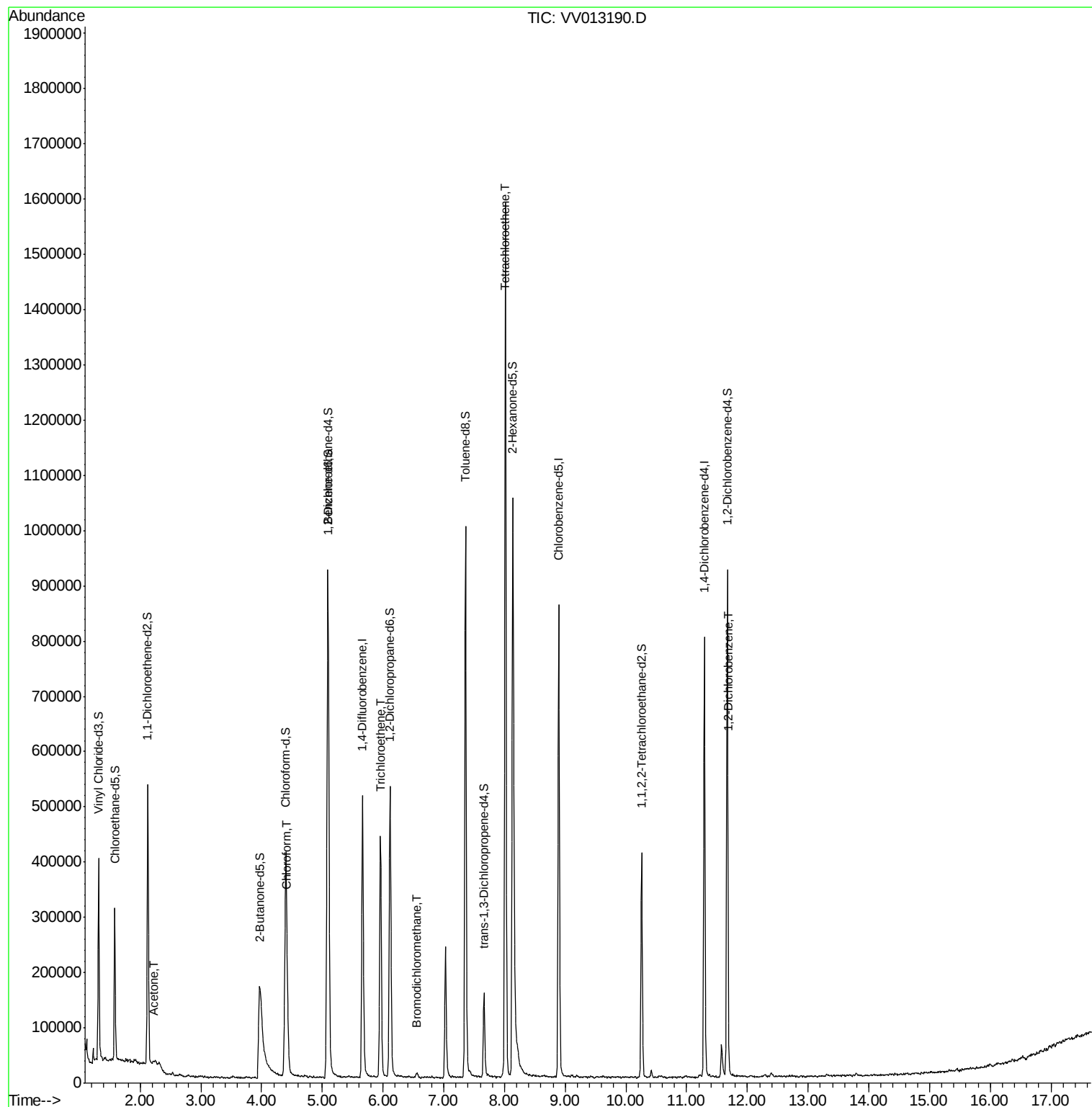
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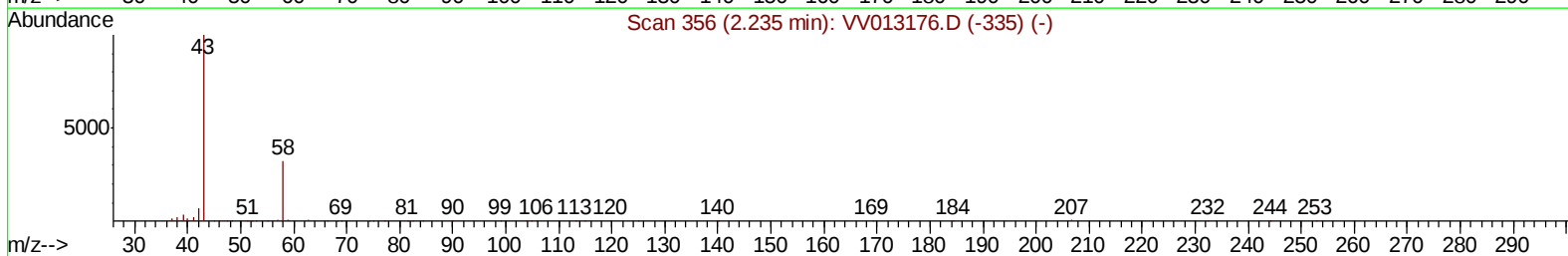
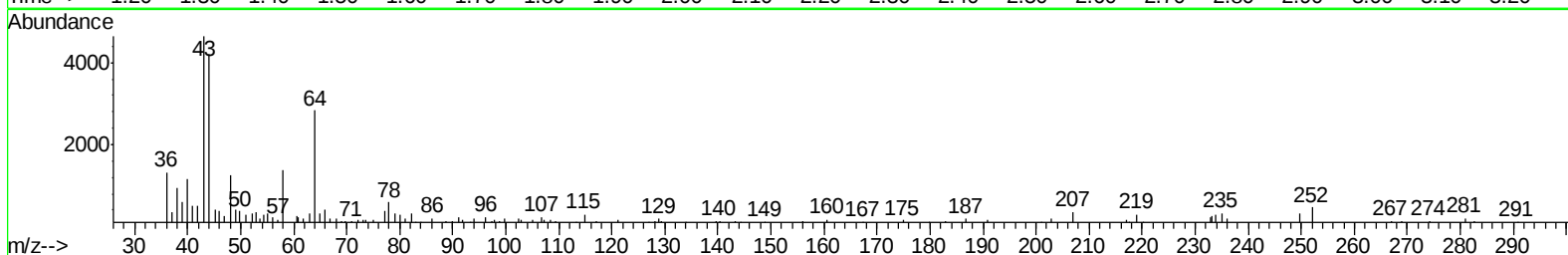
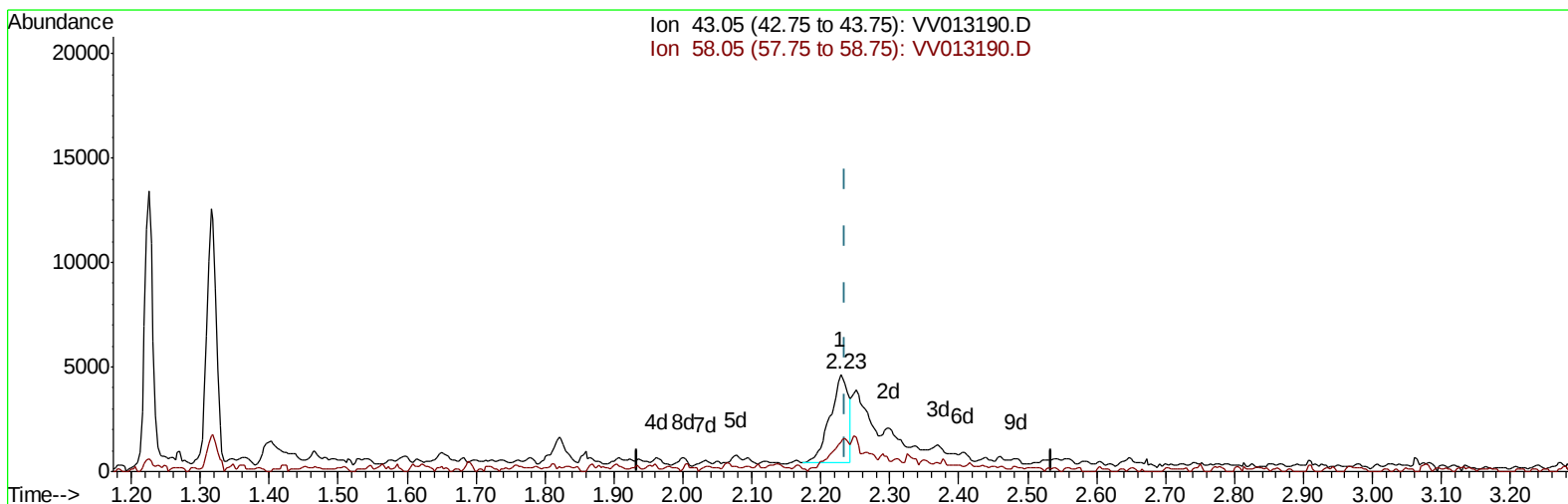
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response 7686

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