

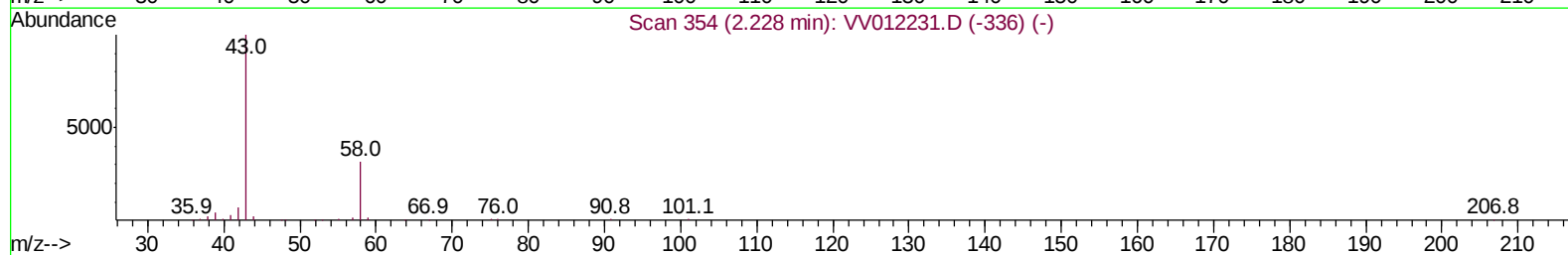
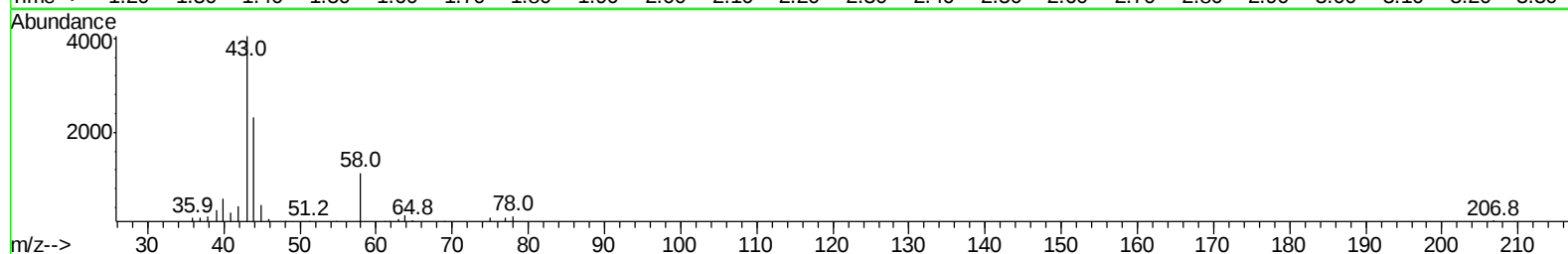
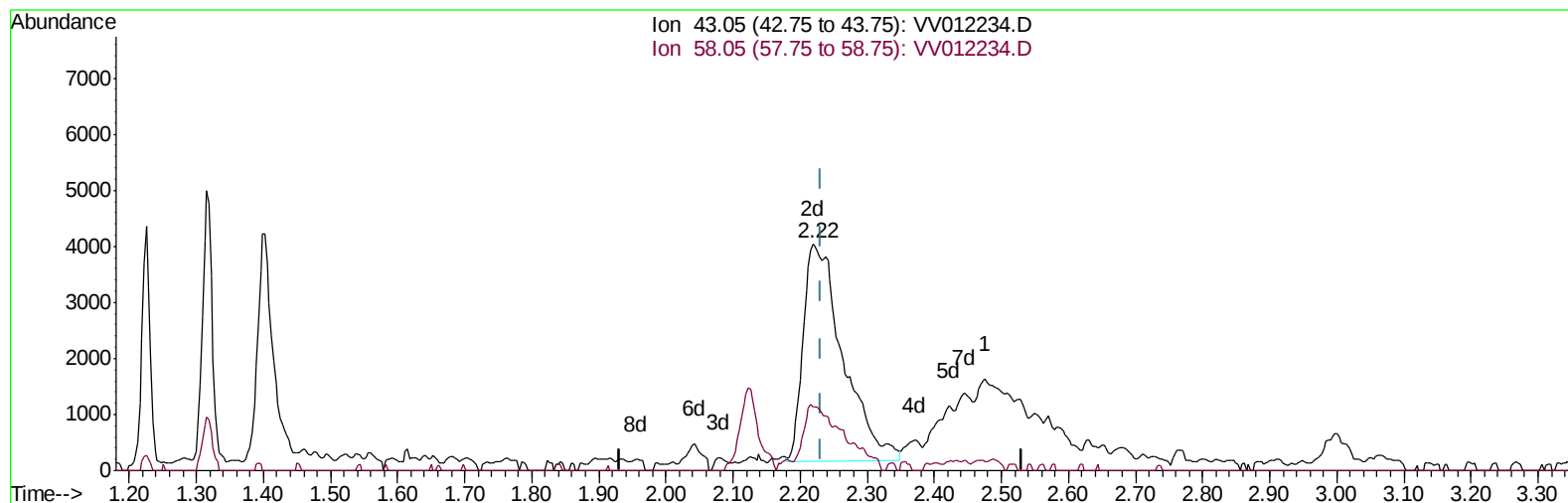
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV081419\
Data File : VV012234.D
Acq On : 14 Aug 2019 11:50
Operator : SY/MD
Sample : K4337-07
Misc : 25mL/MSVOA V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AH2

Manual Integrations
APPROVED

MMDadoda
8/16/2019 9:47:32 AM

Quant Time: Aug 15 18:09:10 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Aug 15 18:05:57 2019
Response via : Initial Calibration



TIC: VV012234.D

(13) Acetone (T)

2.219min (-0.013) 9.64ug/L m

response 15946

Ion	Exp%	Act%
43.05	100	100
58.05	29.70	1.59
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	199439	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	193853	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	81140	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	55825	4.54	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	90.80%
7) Chloroethane-d5	1.58	69	46174	4.92	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	98.40%
11) 1,1-Dichloroethene-d2	2.13	63	72391	3.60	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	72.00%
20) 2-Butanone-d5	3.97	46	145855	54.96	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	109.92%
24) Chloroform-d	4.40	84	115556	4.75	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.00%
26) 1,2-Dichloroethane-d4	5.08	65	60181	5.23	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	104.60%
32) Benzene-d6	5.10	84	232122	4.73	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.60%
36) 1,2-Dichloropropane-d6	6.12	67	70369	4.87	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.40%
41) Toluene-d8	7.36	98	196600	4.39	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.80%
43) trans-1,3-Dichloropropene-	7.67	79	25786	4.66	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	93.20%
46) 2-Hexanone-d5	8.14	63	81022	45.65	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	91.30%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	47765	4.74	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.80%
64) 1,2-Dichlorobenzene-d4	11.67	152	70976	5.17	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.40%

Target Compounds					Ovalue
3) Chloromethane	1.25	50	1360	0.078 ug/L	89
13) Acetone	2.22	43	15946m	9.642 ug/L	
42) Toluene	7.43	91	5791	0.093 ug/L	94

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

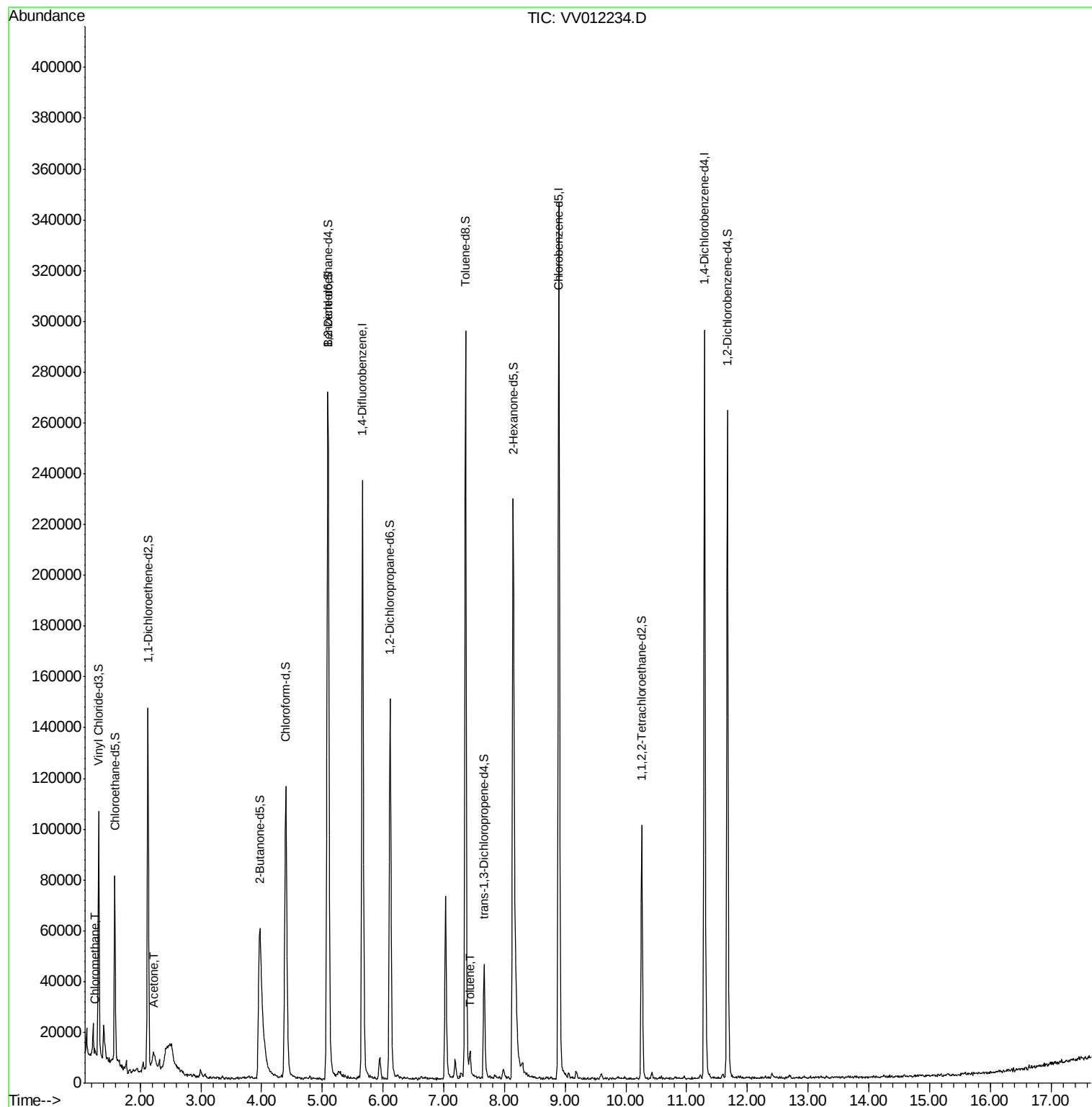
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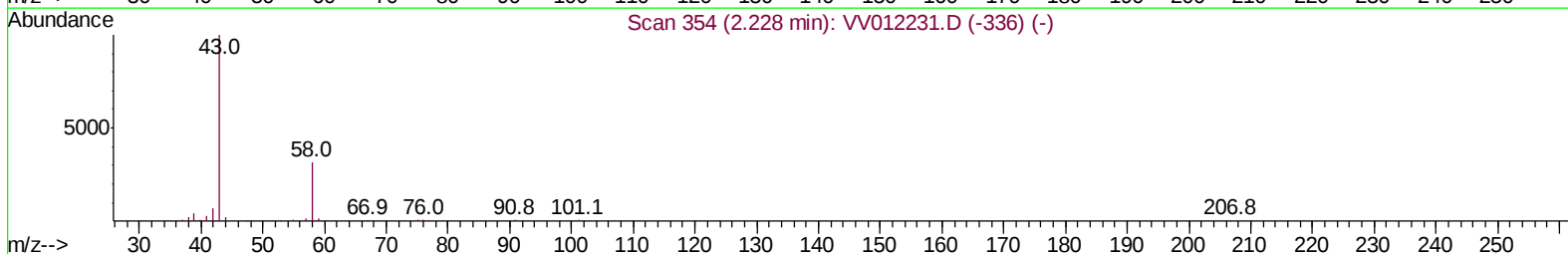
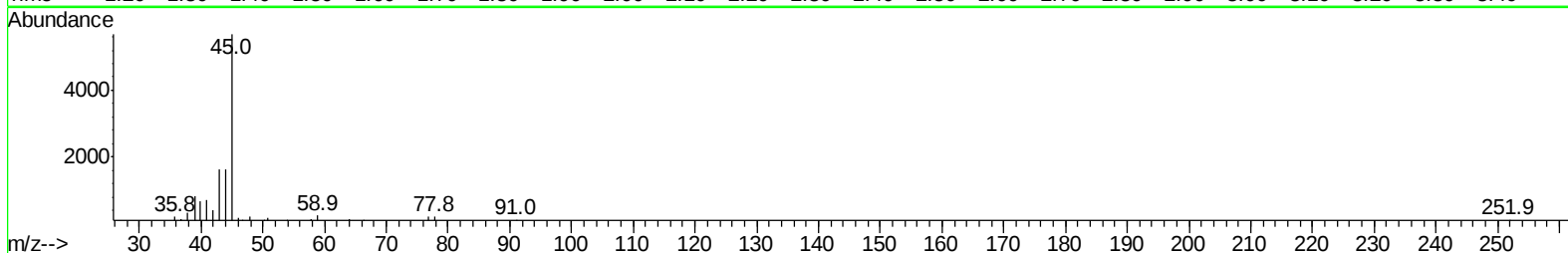
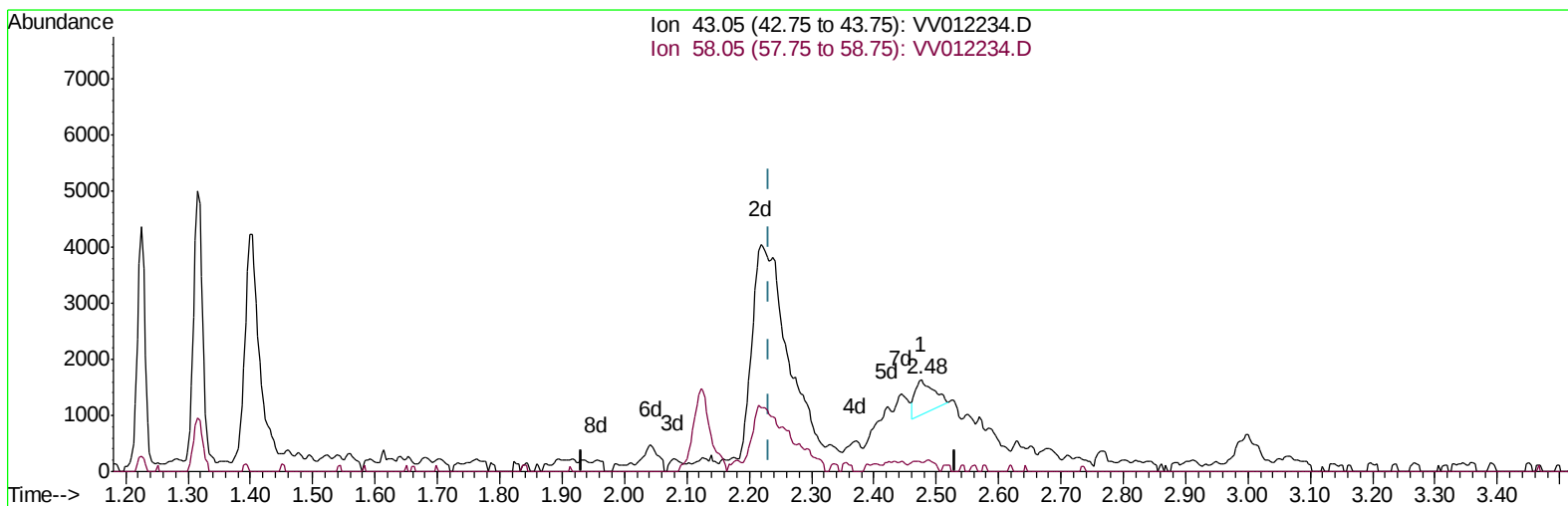
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TIC: VV012234.D

(13) Acetone (T)

2.476min (+0.244) 0.78ug/L

response 1287

Ion	Exp%	Act%
43.05	100	100
58.05	29.70	19.74
0.00	0.00	0.00
0.00	0.00	0.00