

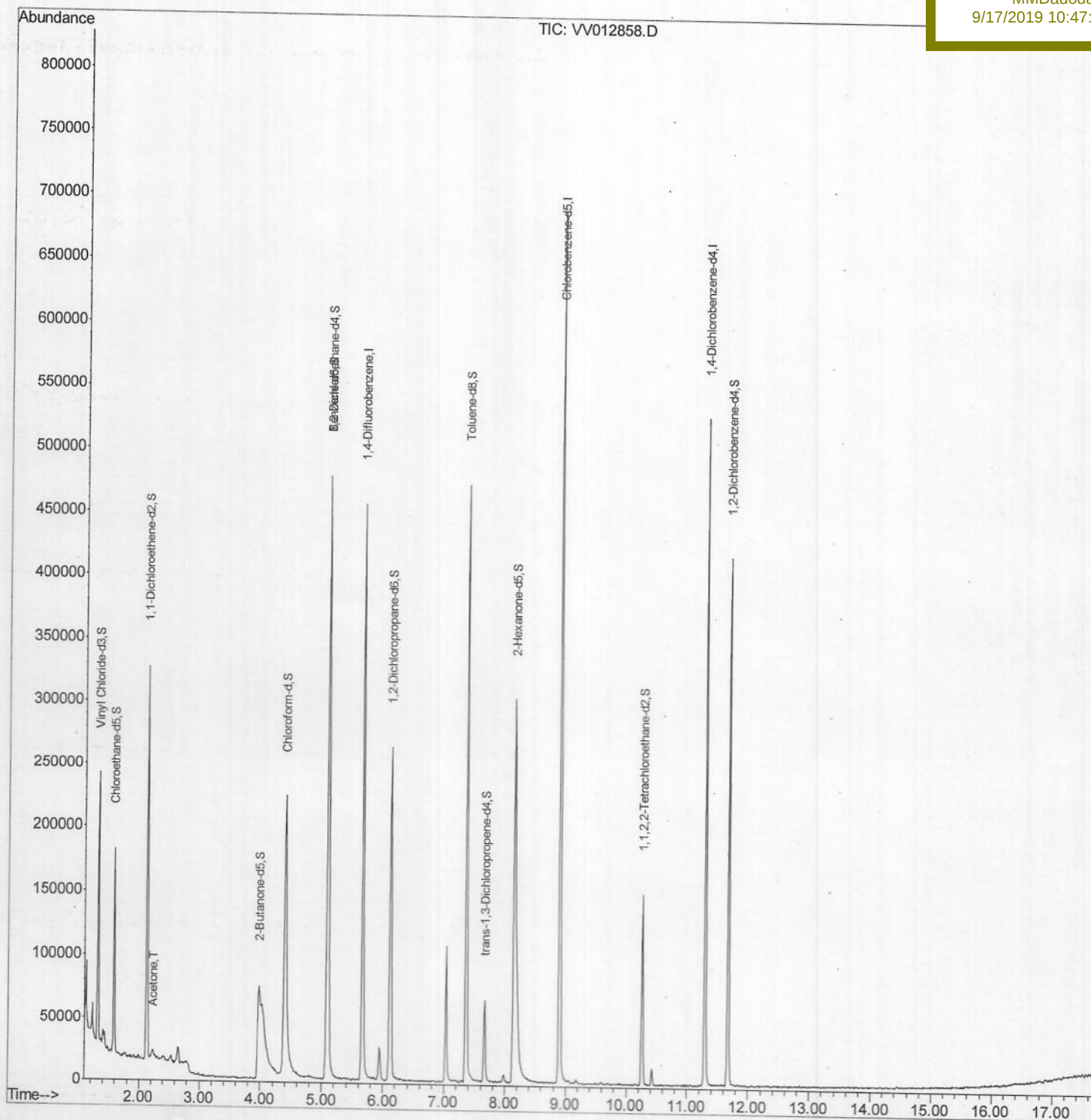
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091619\
Data File : VV012858.D
Acq On : 17 Sep 2019 01:20
Operator : SY/MD
Sample : K4834-14
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 37 Sample Multiplier: 1

Quant Time: Sep 17 08:50:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR091619WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Sep 17 07:22:21 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
COMJ2

Manual Integrations
APPROVED

MMDadoda
9/17/2019 10:47:23 AM



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV091619\

Quantitation Report (Qedit)

Data File : VV012858.D

Acq On : 17 Sep 2019 01:20

Operator : SY/MD

Sample : K4834-14

Misc : 25.0mL/MSVOA_V/WATER

ALS Vial : 37 Sample Multiplier: 1

Quant Time: Sep 17 07:28:29 2019

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR091619WMA.M

Quant Title : TRACE VOA SOM01.0

QLast Update : Tue Sep 17 07:22:21 2019

Response via : Initial Calibration

Instrument :

MSVOA_V

ClientSampleId :

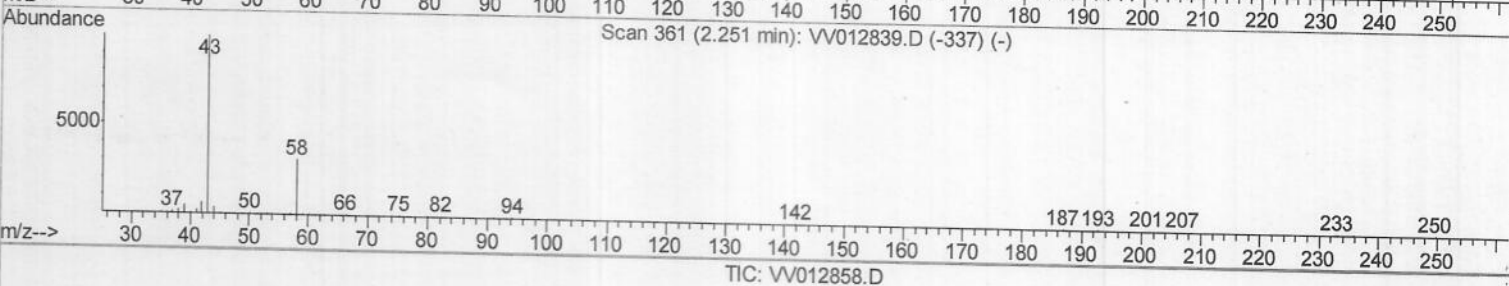
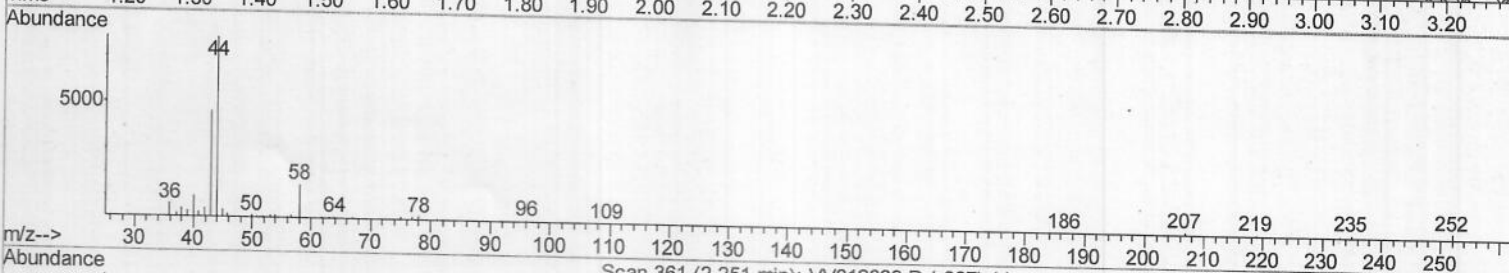
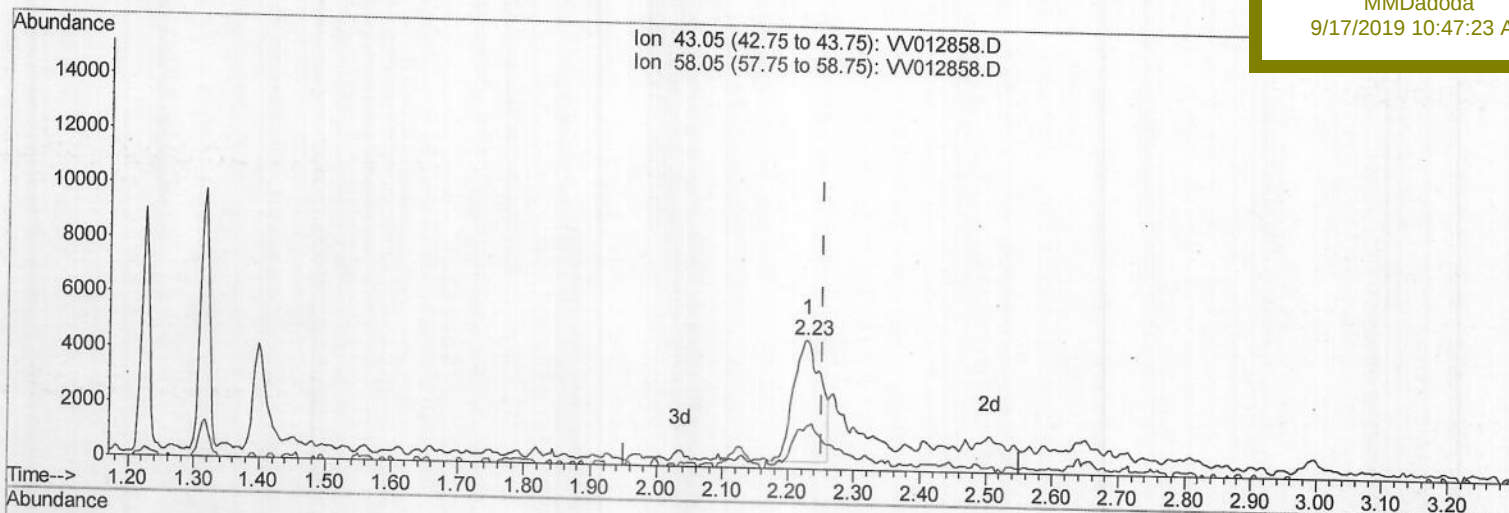
C0MJ2

Manual Integrations

APPROVED

MMDadoda

9/17/2019 10:47:23 AM



(13) Acetone (T)

2.229min (-0.023) 4.50ug/L

response 12841

Ion	Exp%	Act%
43.05	100	100
58.05	28.30	43.91
0.00	0.00	0.00
0.00	0.00	0.00

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Response via : Initial Calibration

Instrument :

MSVOA_V

ClientSampleId :

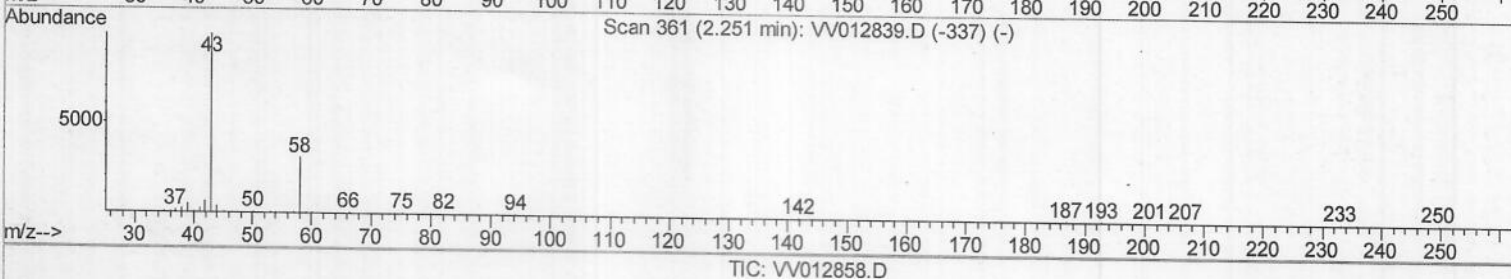
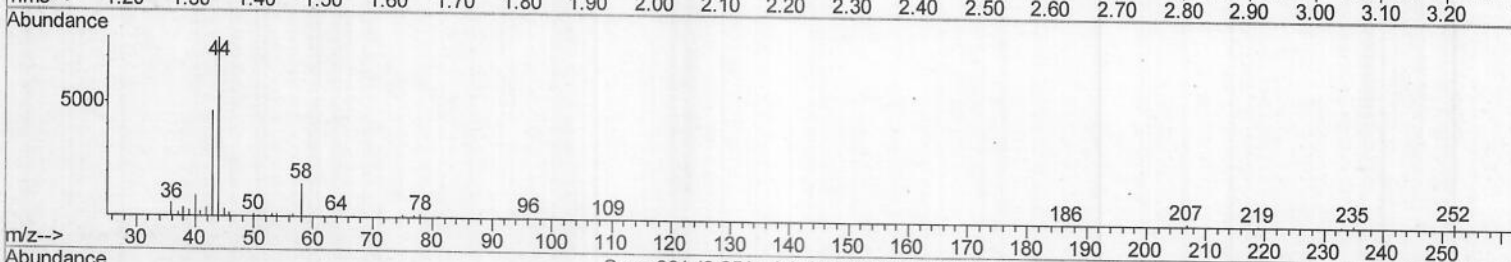
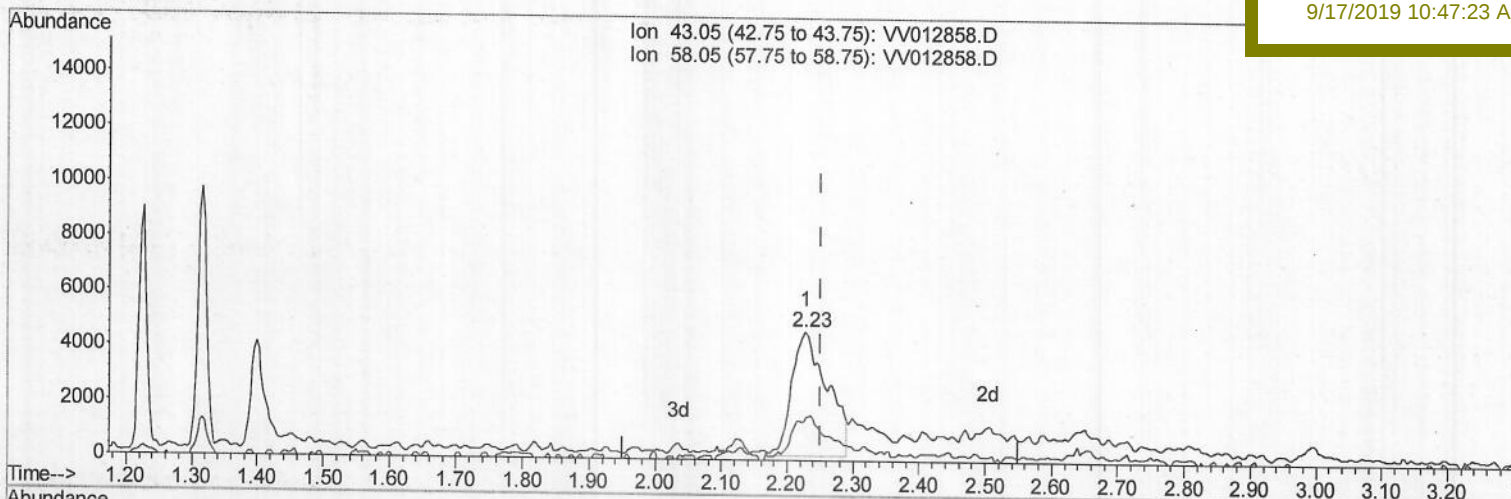
C0MJ2

Manual Integrations

APPROVED

MMDadoda

9/17/2019 10:47:23 AM



(13) Acetone (T)

2.229min (-0.023) 5.84ug/L m

response 16678

Ion	Exp%	Act%
43.05	100	100
58.05	28.30	33.81
0.00	0.00	0.00
0.00	0.00	0.00

> M.D 09/18/19

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091619\
 Data File : VV012858.D
 Acq On : 17 Sep 2019 01:20
 Operator : SY/MD
 Sample : K4834-14
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_V
 Client Sampled :
 COMJ2

Quant Time: Sep 17 08:50:01 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR091619WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Sep 17 07:22:21 2019
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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 9/17/2019 10:47:23 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	5.66	114	385029	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	381148	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	137586	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	120941	4.53	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =		90.60%	
7) Chloroethane-d5	1.58	69	98416	4.71	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =		94.20%	
11) 1,1-Dichloroethene-d2	2.13	63	157286	3.56	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =		71.20%	
20) 2-Butanone-d5	3.97	46	197163	53.49	ug/L	-0.01
Spiked Amount 50.000	Range 40 - 130		Recovery =		106.98%	
24) Chloroform-d	4.40	84	203298	4.85	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =		97.00%	
26) 1,2-Dichloroethane-d4	5.08	65	101316	5.25	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =		105.00%	
32) Benzene-d6	5.09	84	407777	4.90	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =		98.00%	
36) 1,2-Dichloropropane-d6	6.12	67	126747	5.00	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =		100.00%	
41) Toluene-d8	7.36	98	314422	4.21	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =		84.20%	
43) trans-1,3-Dichloropropene-	7.66	79	36511	4.46	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =		89.20%	
46) 2-Hexanone-d5	8.14	63	112273	48.92	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =		97.84%	
57) 1,1,2,2-Tetrachloroethane-	10.26	84	72465	5.20	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =		104.00%	
64) 1,2-Dichlorobenzene-d4	11.67	152	105269	5.52	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =		110.40%	

Target Compounds

13) Acetone	2.23	43	16678m	5.840	ug/L	Qvalue
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> M.D 09/18/19

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