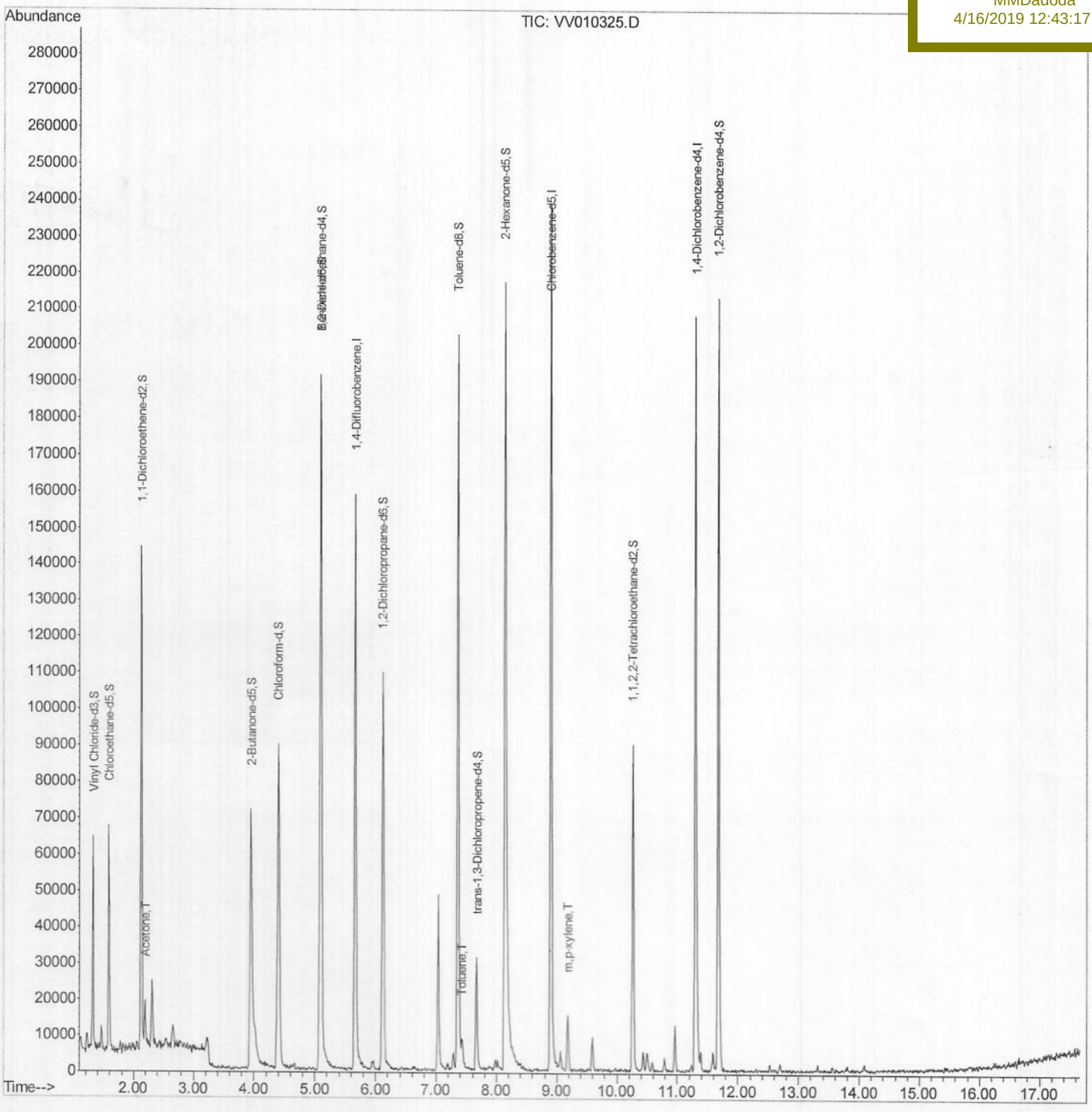
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041319\
Data File : VV010325.D
Acq On : 13 Apr 2019 18:17
Operator : SY/MD
Sample : K2297-03
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Apr 14 01:50:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR041319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Apr 13 14:26:57 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
E3YC4

Manual Integrations APPROVED
MMDadoda
4/16/2019 12:43:17 AM



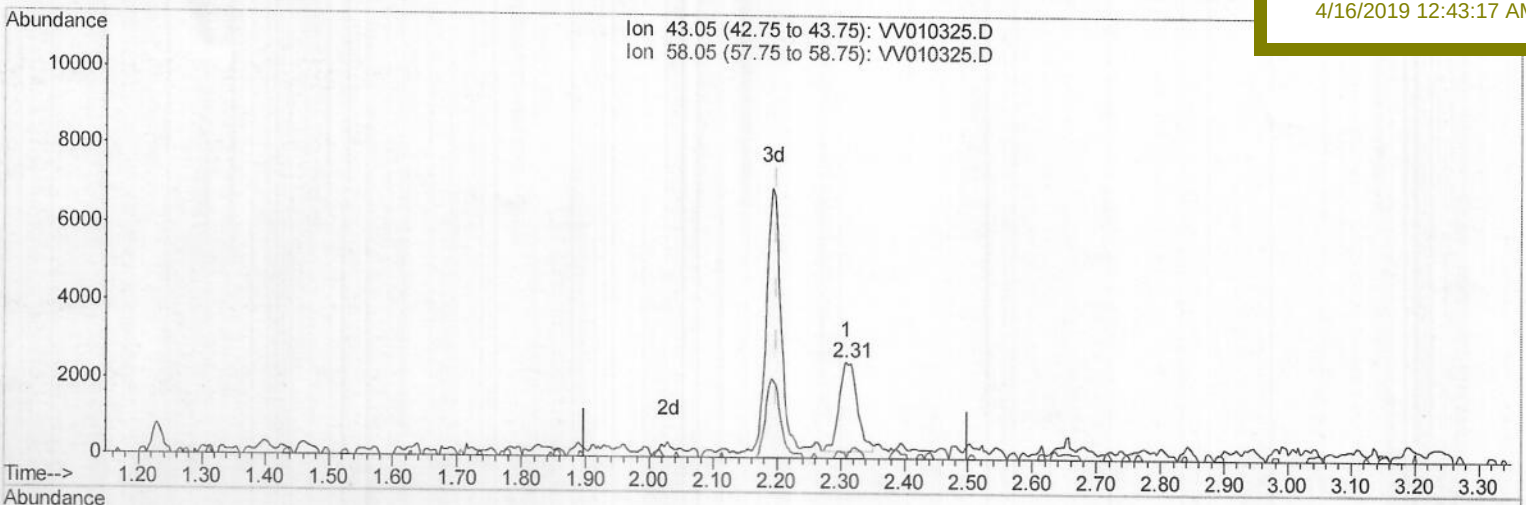
Quantitation Report (Qedit)

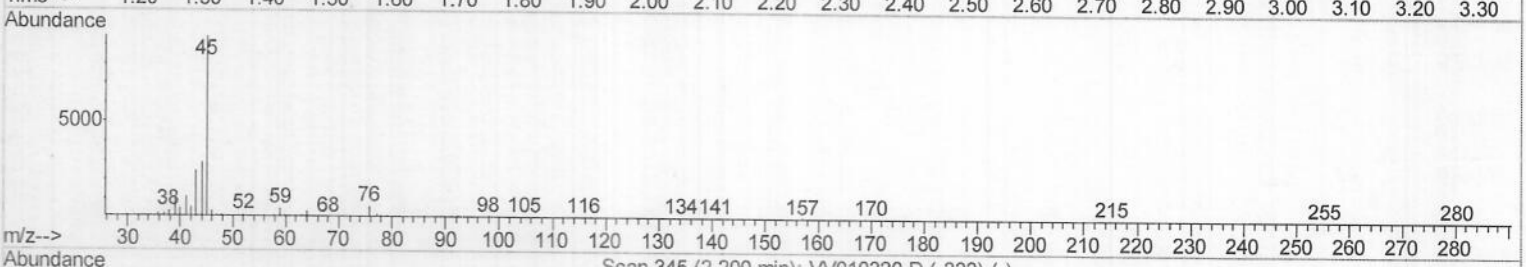
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041319\
Data File : VV010325.D
Acq On : 13 Apr 2019 18:17
Operator : SY/MD
Sample : K2297-03
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

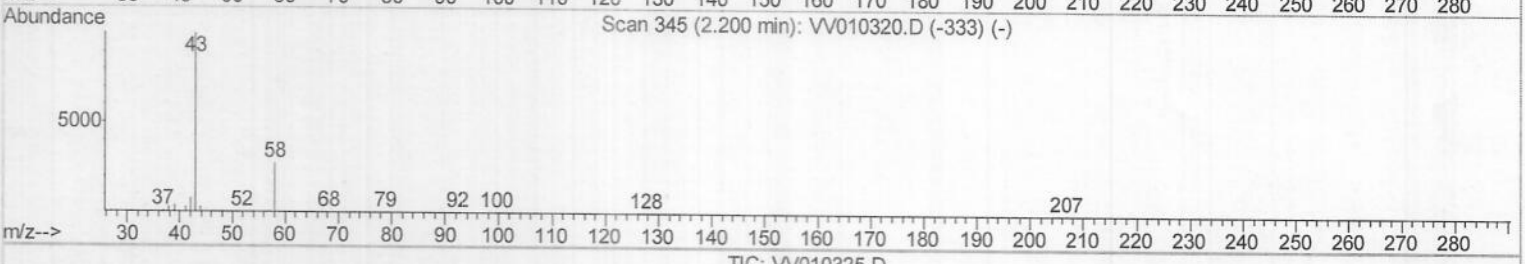
Quant Time: Apr 14 01:14:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR041319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Apr 13 14:26:57 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
E3YC4

Manual Integrations APPROVED
MMDadoda
4/16/2019 12:43:17 AM







TIC: VV010325.D

(13) Acetone (T)

2.309min (+0.110) 2.88ug/L

response 4542

Ion	Exp%	Act%
43.05	100	100
58.05	11.50	3.48
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041319\
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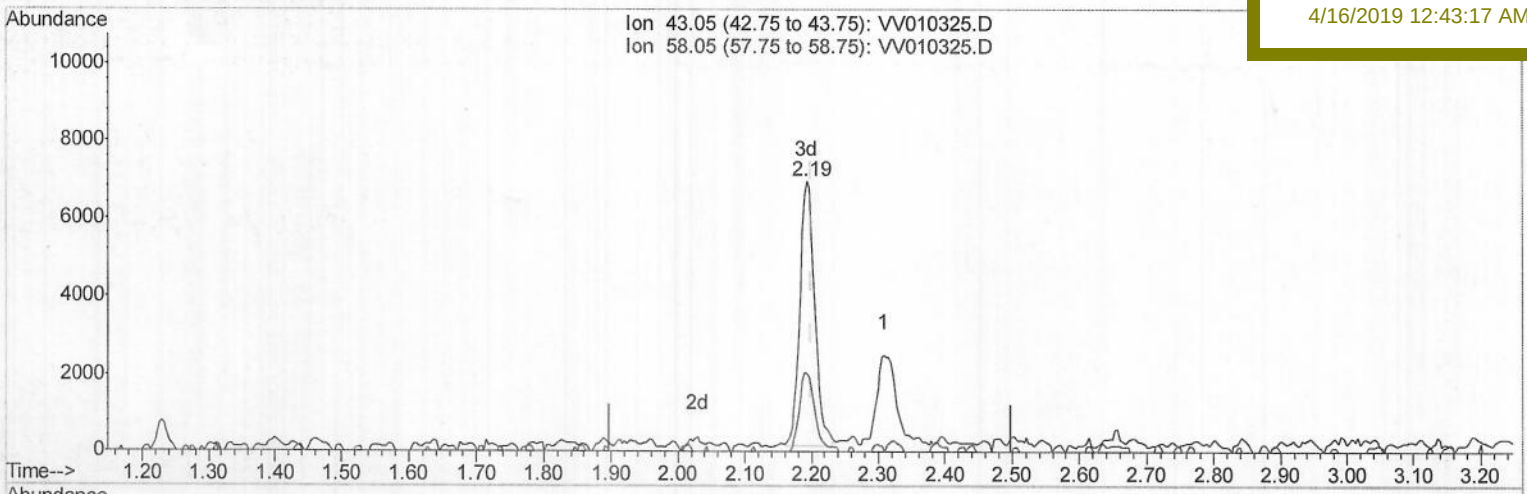
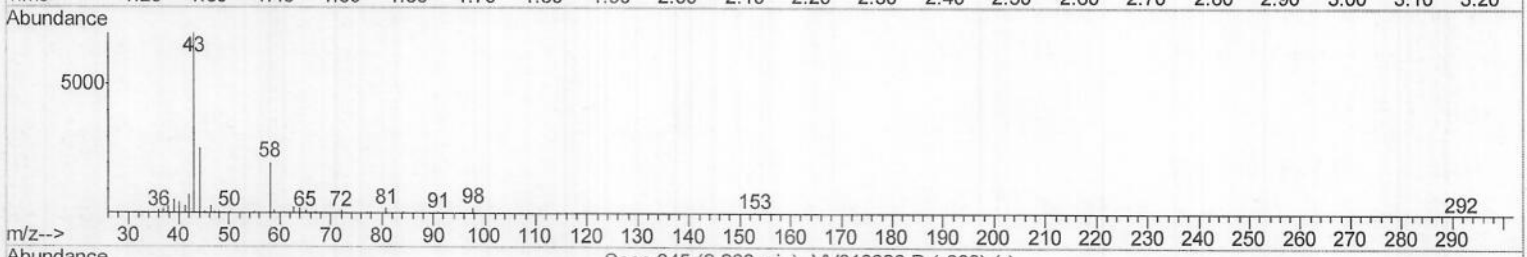
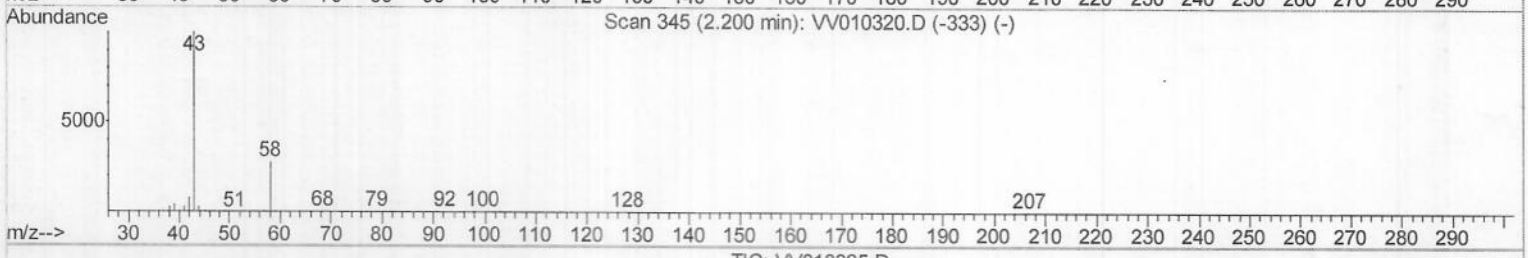
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Apr 13 14:26:57 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
E3YC4

Manual Integrations APPROVED
MMDadoda
4/16/2019 12:43:17 AM







TIC: VV010325.D

(13) Acetone (T)

2.193min (-0.006) 6.71ug/L m

3 M.D. 04/16/19

response 10585

Ion	Exp%	Act%
43.05	100	100
58.05	11.50	1.49
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

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Instrument : MSVOA_V
ClientSampleId : E3YC4

Manual Integrations APPROVED
MMDadoda
4/16/2019 12:43:17 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	137983	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	136554	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	64437	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	33121	4.51	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 90.20%			
7) Chloroethane-d5	1.59	69	35752	4.44	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 88.80%			
11) 1,1-Dichloroethene-d2	2.13	63	70290	3.43	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 68.60%			
20) 2-Butanone-d5	3.95	46	108614	57.98	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 115.96%			
24) Chloroform-d	4.40	84	85124	5.02	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.40%			
26) 1,2-Dichloroethane-d4	5.09	65	46431	5.42	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 108.40%			
32) Benzene-d6	5.10	84	159441	5.03	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.60%			
36) 1,2-Dichloropropane-d6	6.12	67	48219	4.84	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 96.80%			
41) Toluene-d8	7.36	98	141465	4.64	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.80%			
43) trans-1,3-Dichloropropene-	7.67	79	15796	4.97	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 99.40%			
46) 2-Hexanone-d5	8.14	63	84345	58.55	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 117.10%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	41175	5.39	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 107.80%			
64) 1,2-Dichlorobenzene-d4	11.68	152	60696	5.22	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 104.40%			
Target Compounds						Qvalue
13) Acetone	2.19	43	10585m	6.712	ug/L	
42) Toluene	7.43	91	4522	0.106	ug/L	95
53) m,p-xylene	9.18	106	4864	0.269	ug/L	85

M.D. 04/16/19

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