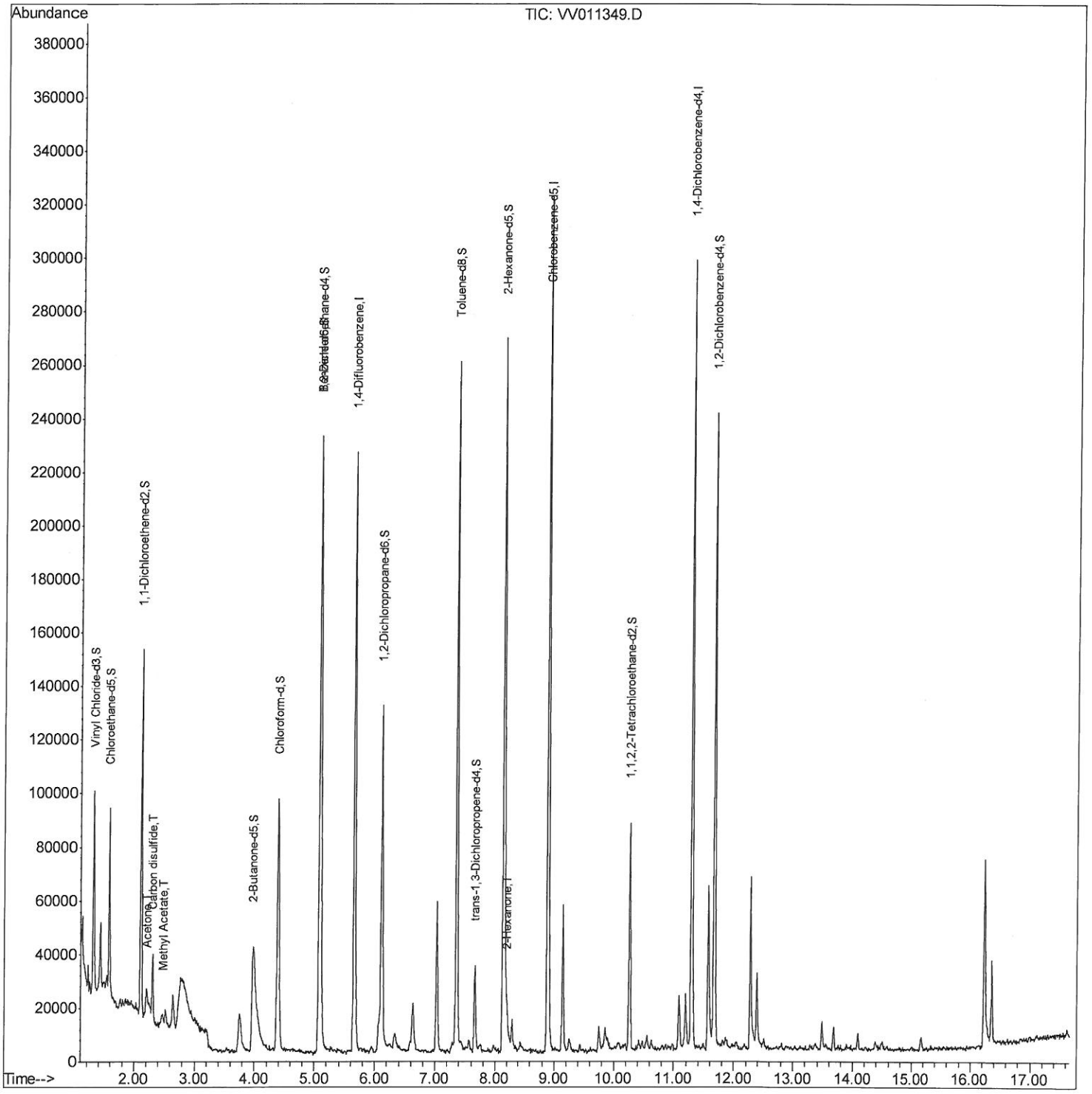
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061019\
Quantitation Report (QT/LSC Reviewed)

Data File : VV011349.D
Acq On : 10 Jun 2019 14:42
Operator : SY/MD
Sample : K3197-14
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 11 02:08:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jun 11 01:32:35 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
F9P58

Manual Integrations APPROVED
MMDadoda
6/12/2019 3:04:28 PM



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061019\

Quantitation Report (Qedit)

Data File : VV011349.D
Acq On : 10 Jun 2019 14:42
Operator : SY/MD
Sample : K3197-14
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 11 01:36:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jun 11 01:32:35 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
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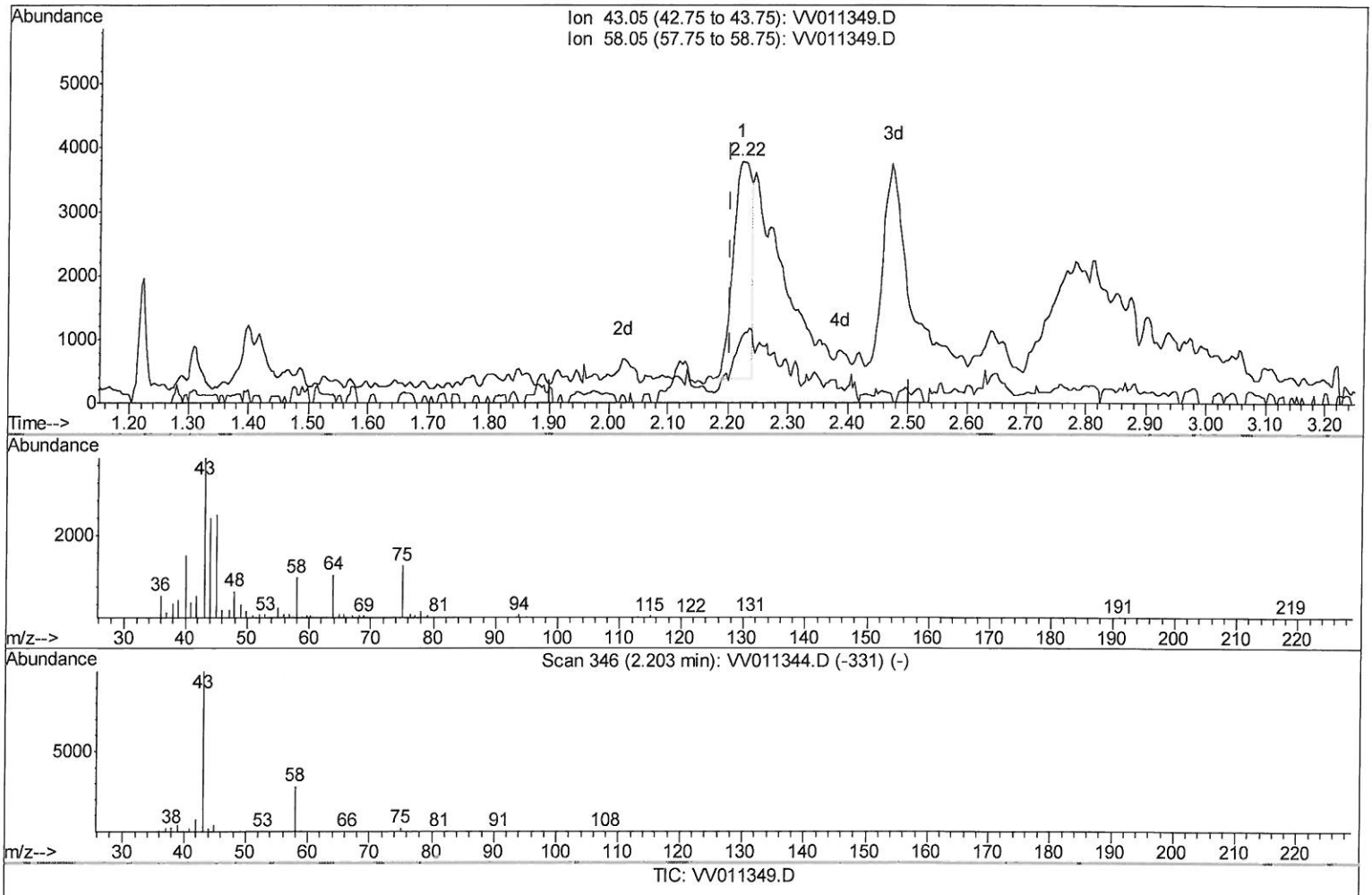
Manual Integrations APPROVED
MMDadoda
6/12/2019 3:04:28 PM



TIC: VV011349.D

(13) Acetone (T)

2.222min (+0.019) 3.55ug/L

response 7090

Ion	Exp%	Act%
43.05	100	100
58.05	27.60	21.89
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061019\

Quantitation Report (Qedit)

Data File : VV011349.D
Acq On : 10 Jun 2019 14:42
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Misc : 25ML/MSVOA_V/WATER
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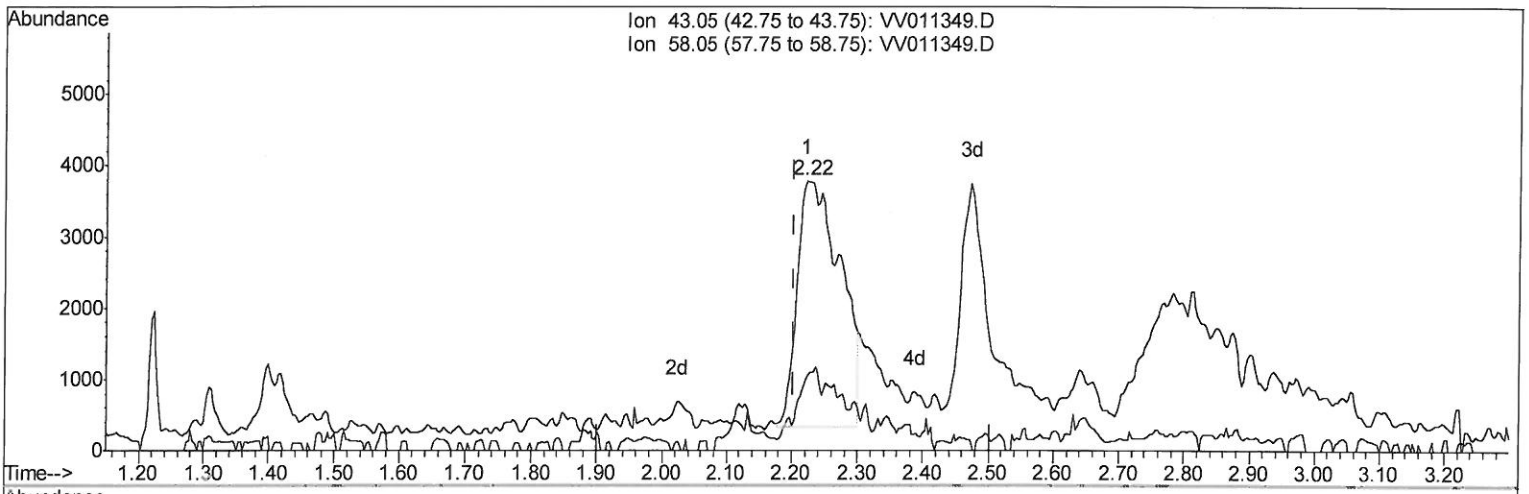
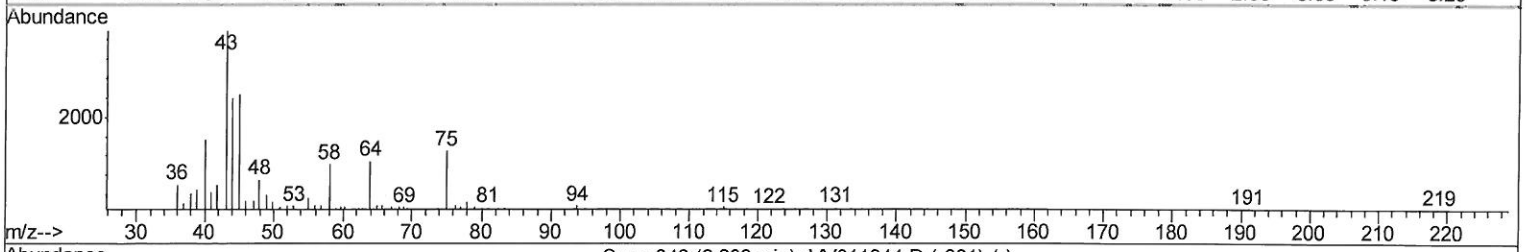
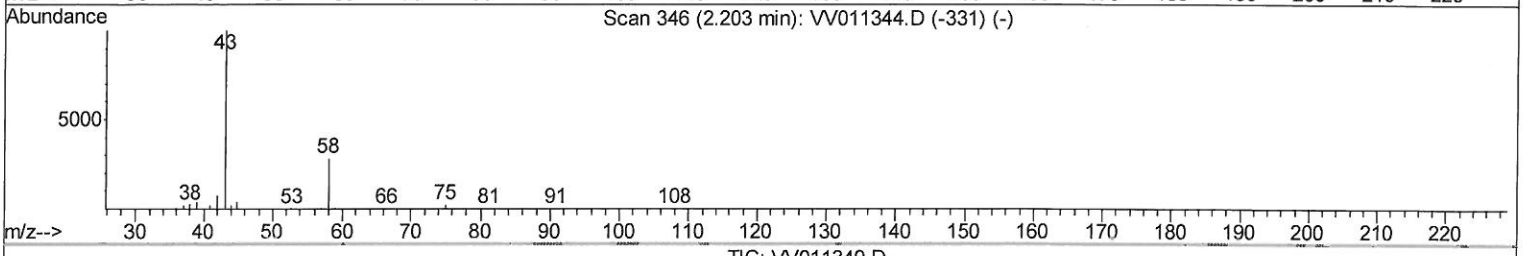
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jun 11 01:32:35 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
F9P58

Manual Integrations APPROVED
MMDadoda
6/12/2019 3:04:28 PM







TIC: VV011349.D

(13) Acetone (T)

2.222min (+0.019) 7.86ug/L m

06/12/19 SY

response 15714

Ion	Exp%	Act%
43.05	100	100
58.05	27.60	9.88
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061019\

Quantitation Report (QT/LSC Reviewed)

Data File : VV011349.D
Acq On : 10 Jun 2019 14:42
Operator : SY/MD
Sample : K3197-14
Misc : 25ML/MSVOA_V/WATER
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Quant Time: Jun 11 02:08:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jun 11 01:32:35 2019
Response via : Initial Calibration

Instrument : MSVOA_V
ClientSampleId : F9P58

Manual Integrations APPROVED
MMDadoda
6/12/2019 3:04:28 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	174853	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	157398	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	67015	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	42799	3.23	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 64.60%			
7) Chloroethane-d5	1.58	69	39677	3.60	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 72.00%			
11) 1,1-Dichloroethene-d2	2.12	63	72581	2.74	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 54.80%#			
20) 2-Butanone-d5	3.98	46	116748	39.14	ug/L	0.03
Spiked Amount 50.000	Range 40 - 130		Recovery = 78.28%			
24) Chloroform-d	4.39	84	91409	3.92	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 78.40%			
26) 1,2-Dichloroethane-d4	5.08	65	50247	3.99	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 79.80%			
32) Benzene-d6	5.09	84	179722	3.82	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 76.40%			
36) 1,2-Dichloropropane-d6	6.12	67	55919	3.86	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 77.20%			
41) Toluene-d8	7.36	98	158436	3.66	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 73.20%			
43) trans-1,3-Dichloropropene-	7.66	79	16332	2.95	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 59.00%			
46) 2-Hexanone-d5	8.14	63	95474	40.87	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 81.74%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	37272	3.77	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 75.40%			
64) 1,2-Dichlorobenzene-d4	11.67	152	54139	4.09	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 81.80%			
Target Compounds						Qvalue
13) Acetone	2.22	43	15714m	7.857	ug/L	0
14) Carbon disulfide	2.31	76	27011	0.808	ug/L	96
15) Methyl Acetate	2.47	43	8470	1.595	ug/L #	89
48) 2-Hexanone	8.20	43	8468	1.530	ug/L #	86

6/12/19 SY

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