Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060619\

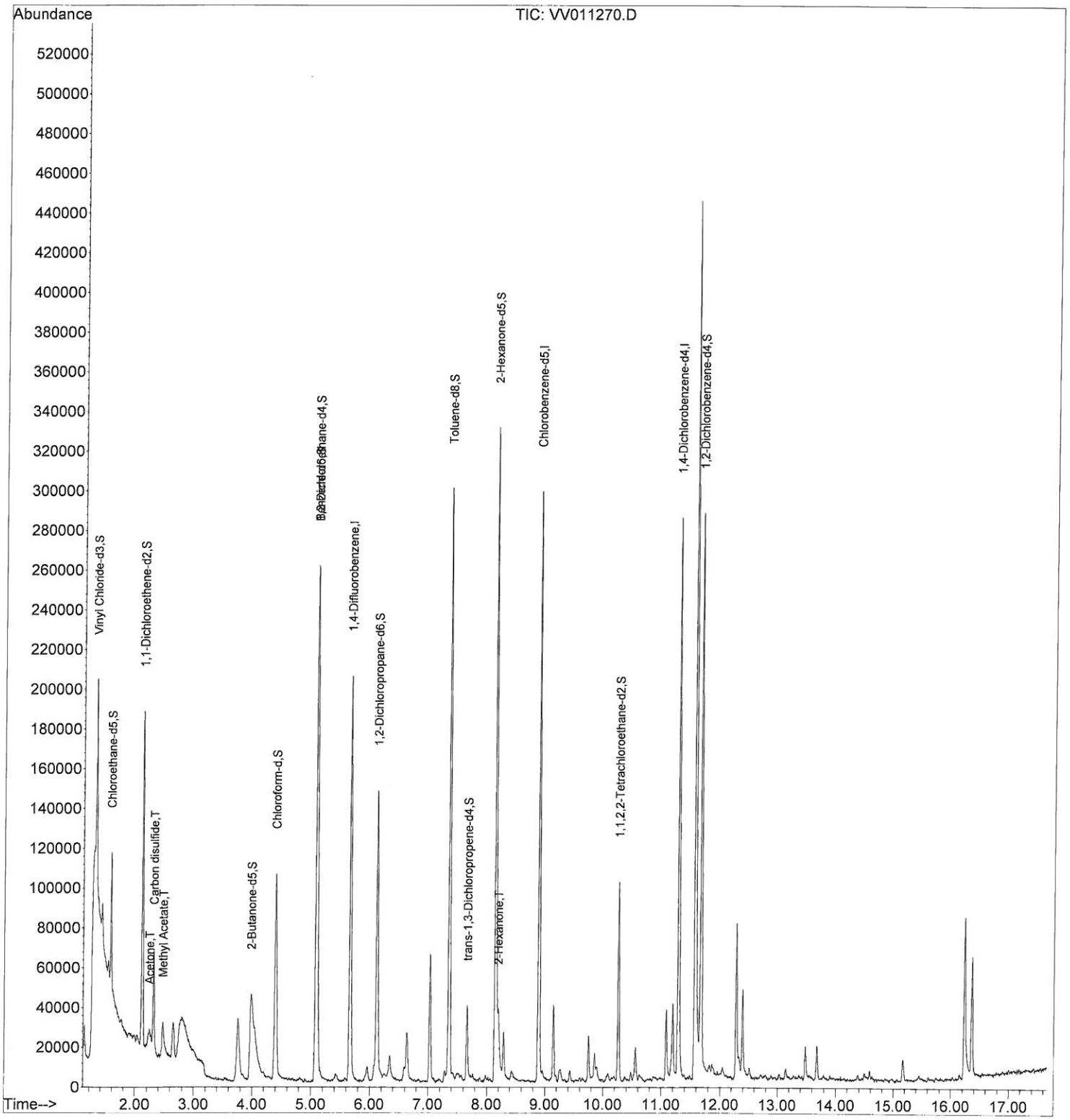
Quantitation Report (LSC Reviewed)

Data File : VV011270.D
Acq On : 07 Jun 2019 04:13
Operator : SY/MD
Sample : K3197-13
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 09 21:23:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 07 08:11:19 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
F9P57

Manual Integrations APPROVED
MMDadoda
6/10/2019 11:43:36 AM



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV060619\

Quantitation Report (Qedit)

Data File : VV011270.D
Acq On : 07 Jun 2019 04:13
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Quant Title : TRACE VOA SOM01.0
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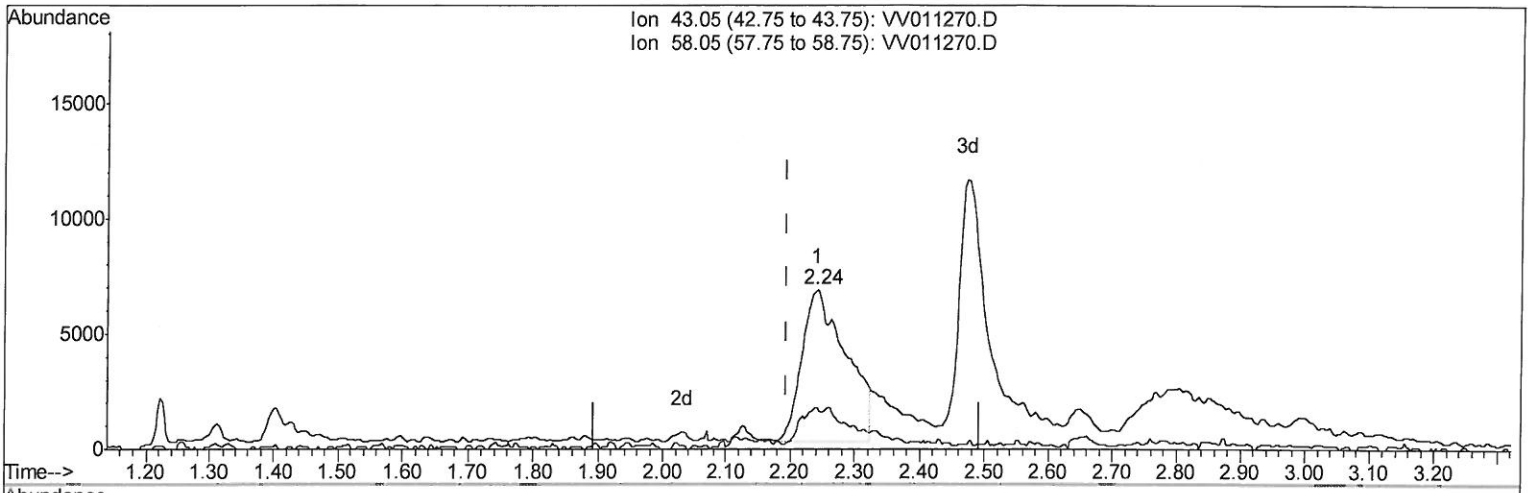
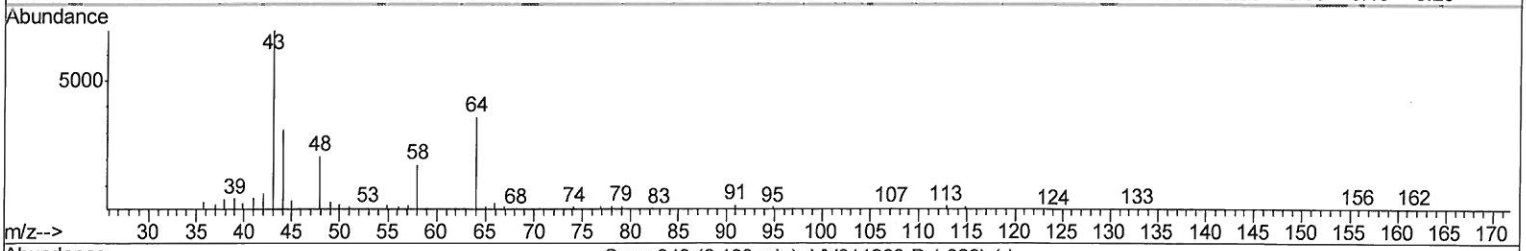
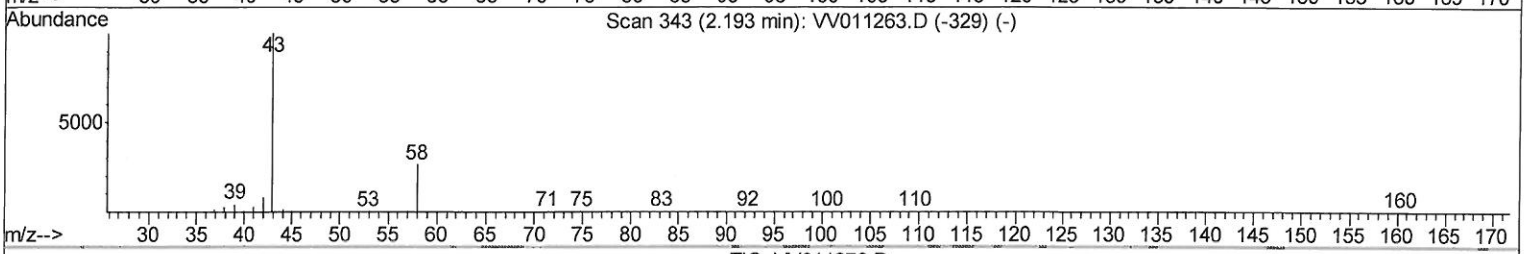
Manual Integrations APPROVED
MMDadoda
6/10/2019 11:43:36 AM







TIC: VV011270.D

(13) Acetone (T)

2.241min (+0.048) 17.11ug/L m

response 31326

Ion	Exp%	Act%
43.05	100	100
58.05	27.60	10.57
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV060619\

Quantitation Report (Qedit)

Data File : VV011270.D
Acq On : 07 Jun 2019 04:13
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Misc : 25ML/MSVOA_V/WATER
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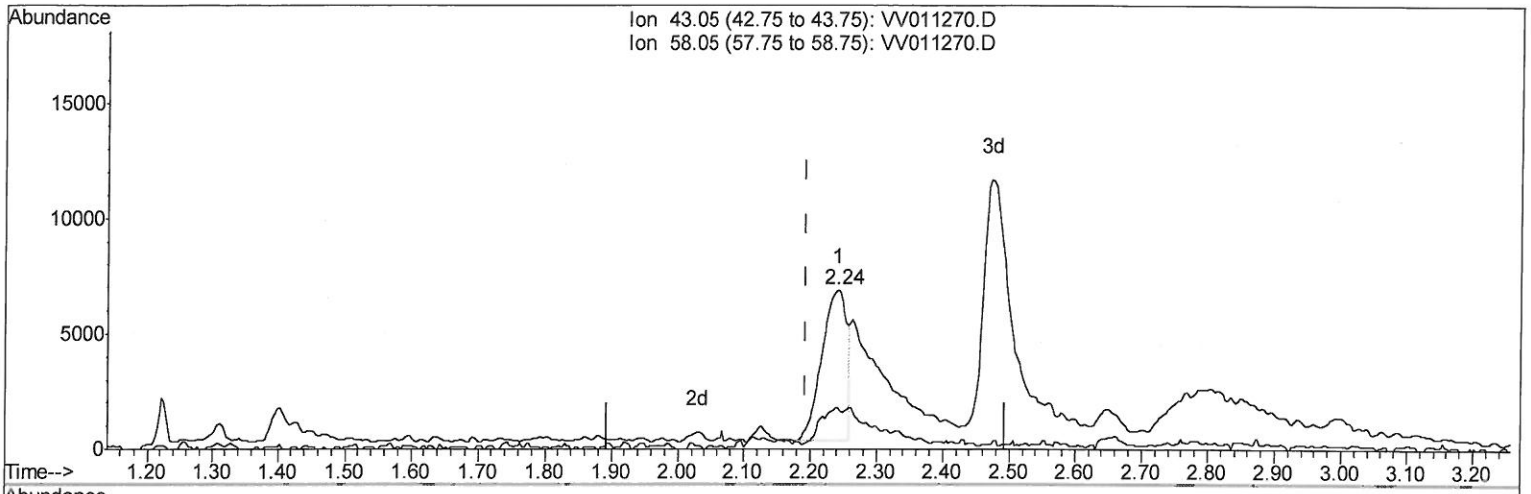
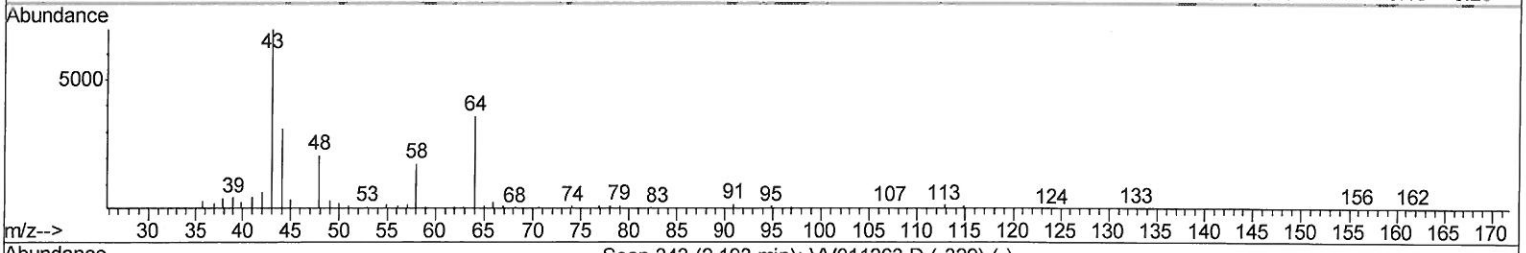
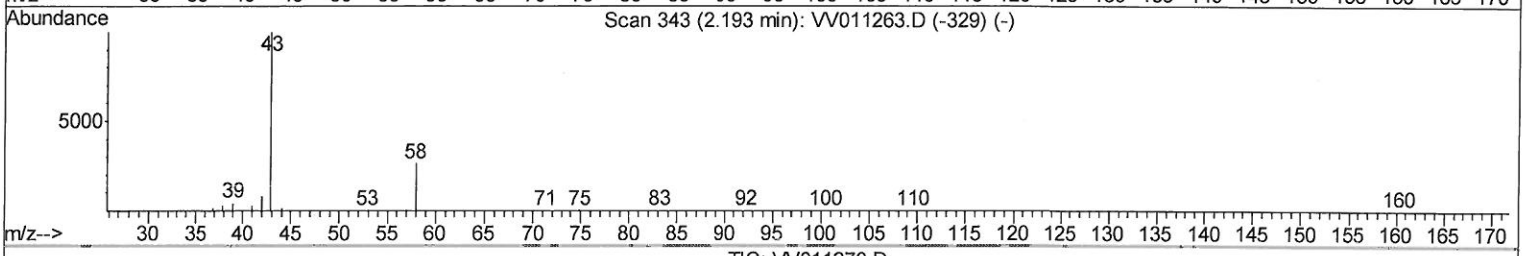
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 07 08:11:19 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
F9P57

Manual Integrations APPROVED
MMDadoda
6/10/2019 11:43:36 AM







TIC: VV011270.D

(13) Acetone (T)

2.241min (+0.048) 9.23ug/L >0.6 6/11/19 EY

response 16903

Ion	Exp%	Act%
43.05	100	100
58.05	27.60	19.59
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060619\

Quantitation Report (LSC Reviewed)

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Acq On : 07 Jun 2019 04:13
Operator : SY/MD
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Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 07 08:11:19 2019
Response via : Initial Calibration

Instrument : MSVOA_V
ClientSampleId : F9P57

Manual Integrations APPROVED
MMDadoda
6/10/2019 11:43:36 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	160068	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	144981	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	66137	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	53281	4.39	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 87.80%			
7) Chloroethane-d5	1.58	69	39560	3.92	ug/L	0.02
Spiked Amount 5.000	Range 65 - 130		Recovery = 78.40%			
11) 1,1-Dichloroethene-d2	2.13	63	90402	3.73	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 74.60%			
20) 2-Butanone-d5	3.98	46	135136	49.49	ug/L	0.04
Spiked Amount 50.000	Range 40 - 130		Recovery = 98.98%			
24) Chloroform-d	4.40	84	99455	4.66	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.20%			
26) 1,2-Dichloroethane-d4	5.08	65	56977	4.94	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 98.80%			
32) Benzene-d6	5.09	84	206228	4.75	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.00%			
36) 1,2-Dichloropropane-d6	6.12	67	64064	4.80	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 96.00%			
41) Toluene-d8	7.36	98	183721	4.61	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.20%			
43) trans-1,3-Dichloropropene-	7.66	79	19563	3.84	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 76.80%			
46) 2-Hexanone-d5	8.14	63	118488	55.07	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 110.14%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	45161	4.96	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 99.20%			
64) 1,2-Dichlorobenzene-d4	11.67	152	63055	4.83	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 96.60%			
Target Compounds						Qvalue
13) Acetone	2.24	43	31326m	17.110	ug/L	
14) Carbon disulfide	2.31	76	53433	1.747	ug/L	100
15) Methyl Acetate	2.47	43	29663	6.100	ug/L	97
48) 2-Hexanone	8.19	43	17568	3.445	ug/L #	97

06/11/19 KK

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