

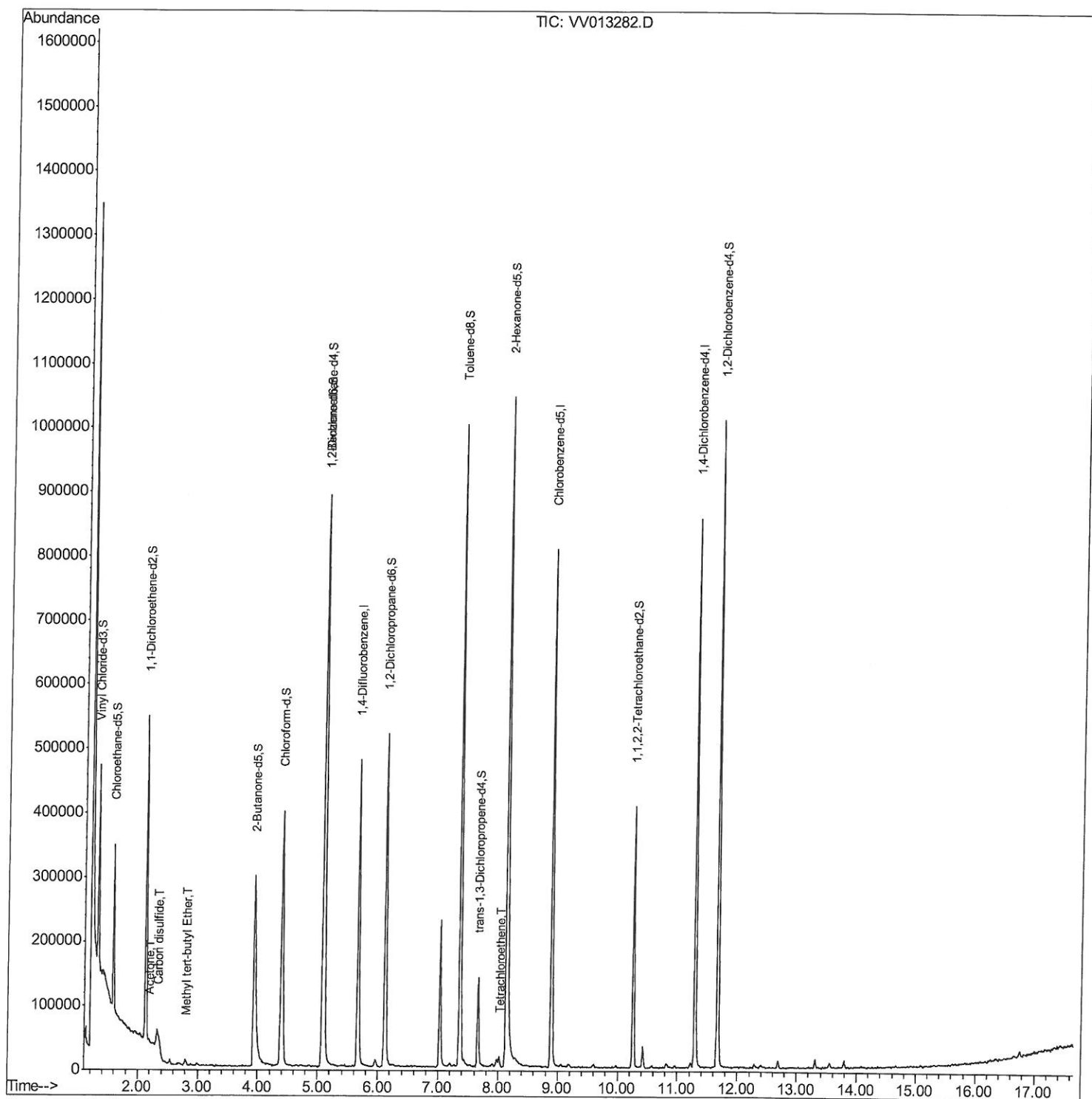
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV102219\
Data File : VV013282.D
Acq On : 22 Oct 2019 16:44
Operator : SY/MD
Sample : K5457-03
Misc : 25.00ML/MSVOA V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0K08

Manual Integrations
APPROVED

MMDadoda
10/23/2019 9:28:49 AM

Quant Time: Oct 23 03:03:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR102119WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Oct 23 01:23:09 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

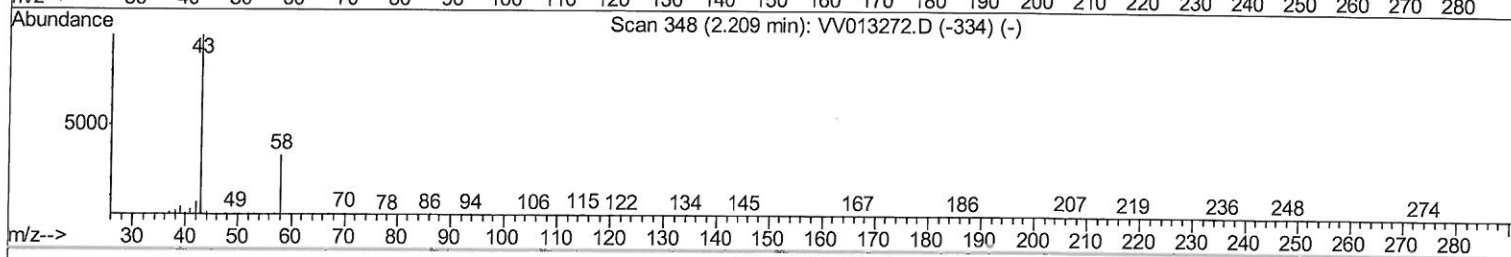
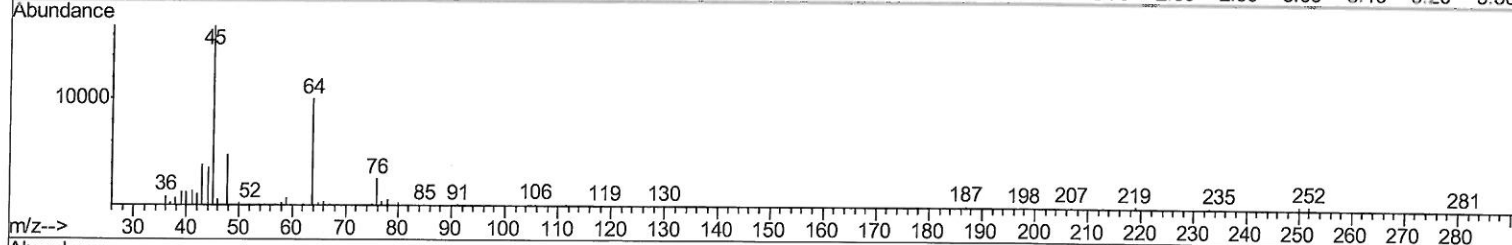
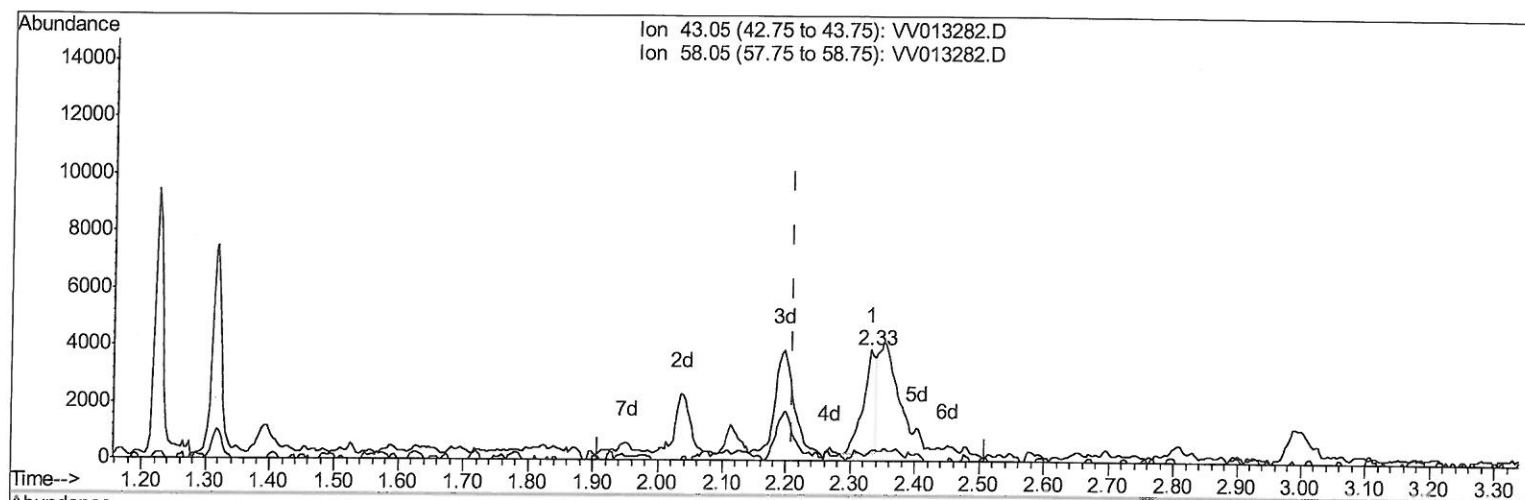
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TIC: VV013282.D

(13) Acetone (T)

2.331min (+0.122) 1.59ug/L

response 4835

Ion	Exp%	Act%
43.05	100	100
58.05	13.10	9.06
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

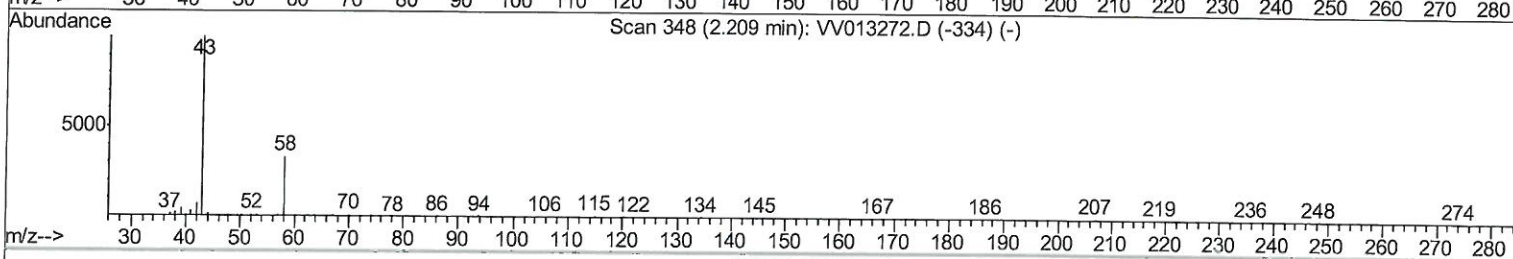
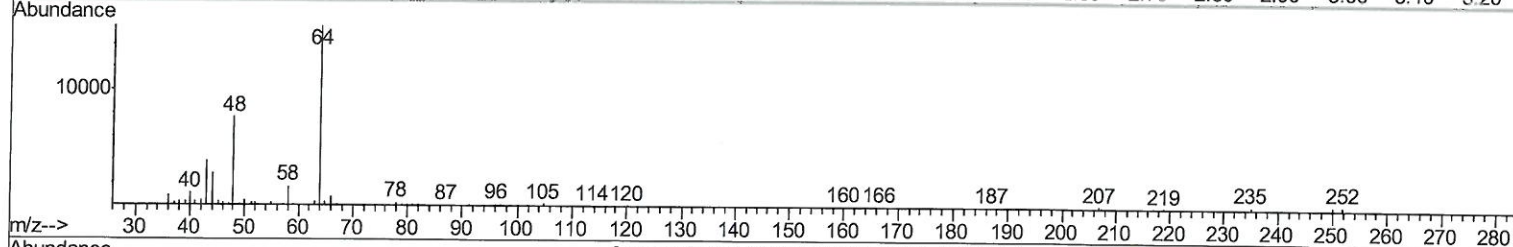
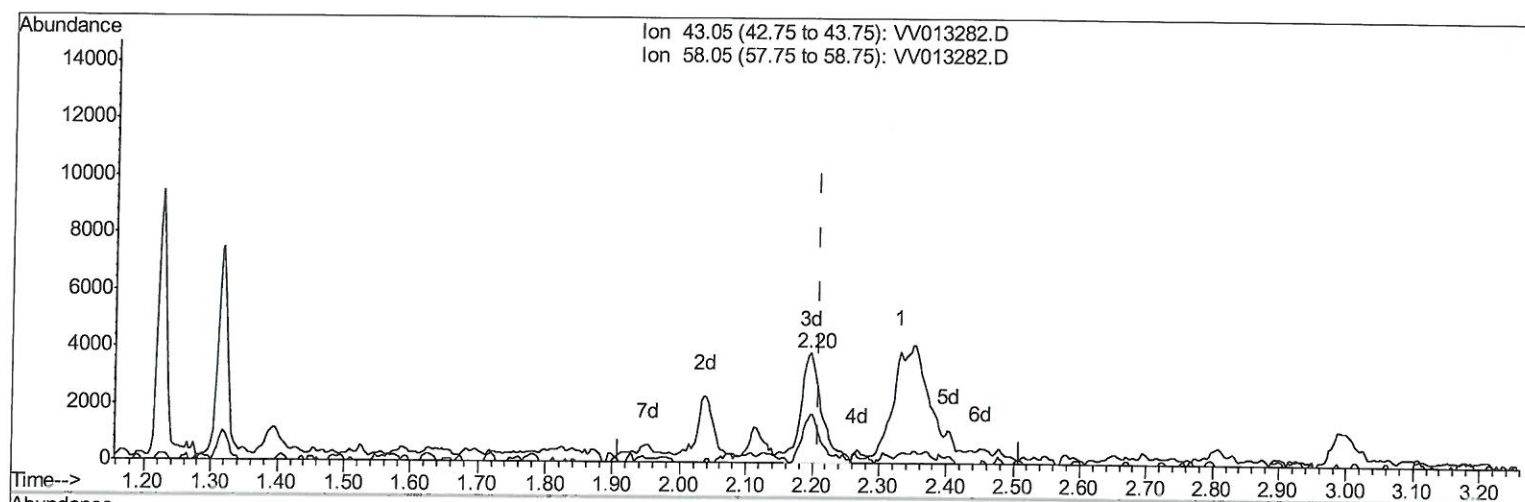
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Manual Integrations
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Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Oct 23 01:23:09 2019
Response via : Initial Calibration



TIC: VV013282.D

(13) Acetone (T)

2.196min (-0.013) 2.80ug/L m

response 8494

Ion	Exp%	Act%
43.05	100	100
58.05	13.10	5.16
0.00	0.00	0.00
0.00	0.00	0.00

7 MD
10/26/19

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV102219\
 Data File : VV013282.D
 Acq On : 22 Oct 2019 16:44
 Operator : SY/MD
 Sample : K5457-03
 Misc : 25.00ML/MSVOA V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0K08

Manual Integrations
 APPROVED

MMDadoda
 10/23/2019 9:28:49 AM

Quant Time: Oct 23 03:03:51 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR102119WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Oct 23 01:23:09 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	414634	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	462174	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	238550	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	203722	6.66	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 133.20%#			
7) Chloroethane-d5	1.58	69	161231	6.39	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 127.80%			
11) 1,1-Dichloroethene-d2	2.13	63	248697	4.57	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 91.40%			
20) 2-Butanone-d5	3.94	46	500461	85.25	ug/L	-0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 170.50%#			
24) Chloroform-d	4.40	84	408994	5.69	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 113.80%			
26) 1,2-Dichloroethane-d4	5.08	65	201748	6.05	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 121.00%			
32) Benzene-d6	5.10	84	815938	5.45	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 109.00%			
36) 1,2-Dichloropropane-d6	6.12	67	251743	5.59	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 111.80%			
41) Toluene-d8	7.36	98	669382	4.83	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.60%			
43) trans-1,3-Dichloropropene-	7.66	79	79685	4.68	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 93.60%			
46) 2-Hexanone-d5	8.13	63	301327	49.63	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 99.26%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	190020	5.85	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 117.00%			
64) 1,2-Dichlorobenzene-d4	11.67	152	282461	6.09	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 121.80%#			

Target Compounds

					Ovalue	
13) Acetone	2.20	43	8494m	2.798	ug/L	
14) Carbon disulfide	2.32	76	8108	0.087	ug/L #	72
17) Methyl tert-butyl Ether	2.81	73	5384	0.071	ug/L #	90
47) Tetrachloroethene	8.02	164	3897	0.091	ug/L #	80

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

2 mQ
 10/26/19