

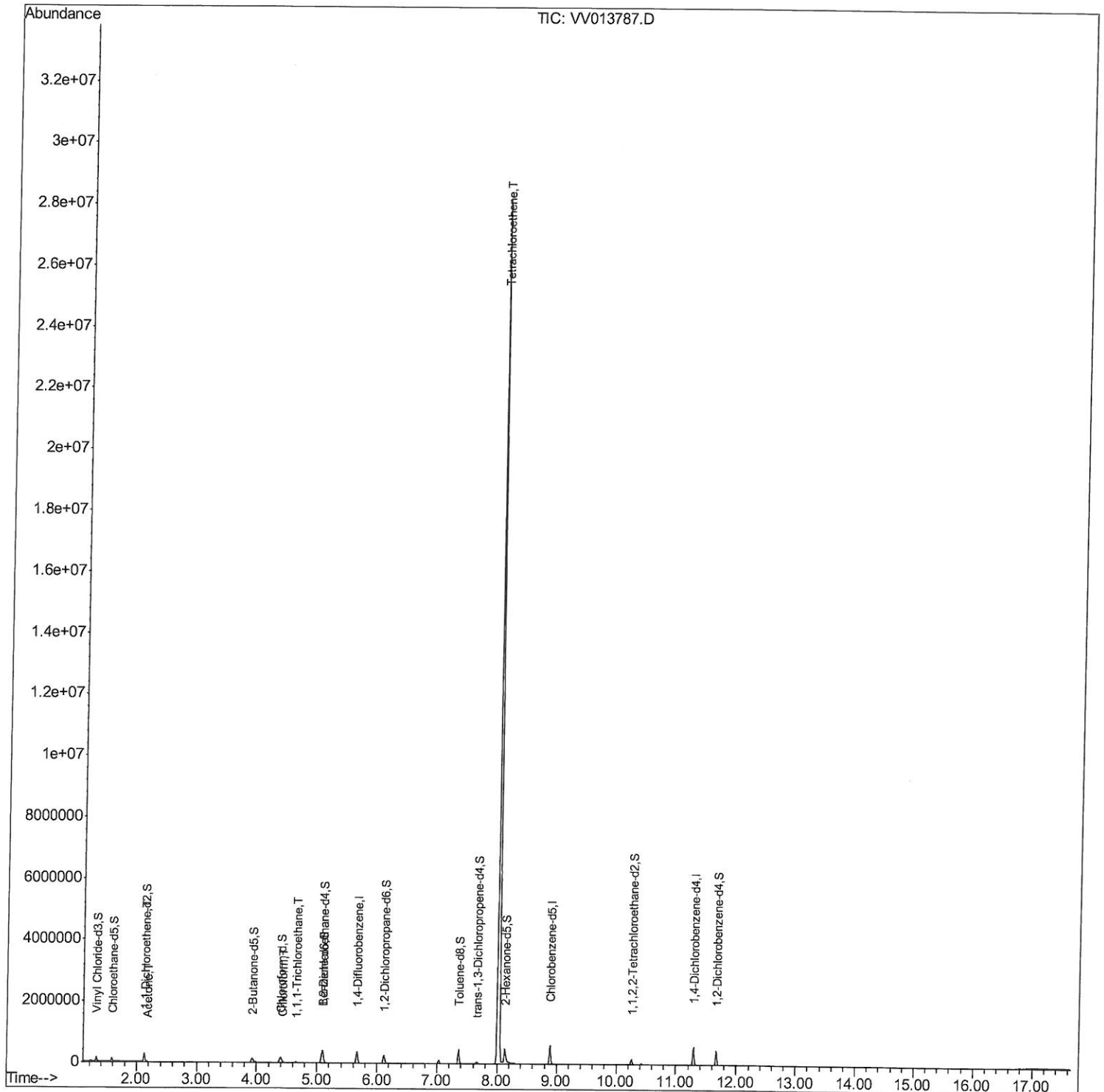
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV112619\
Data File : VV013787.D
Acq On : 26 Nov 2019 15:04
Operator : SY/MD
Sample : K5993-07
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GARE0

Manual Integrations
APPROVED

MMDadoda
11/27/2019 10:55:42 AM

Quant Time: Nov 27 02:56:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Nov 27 01:18:04 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

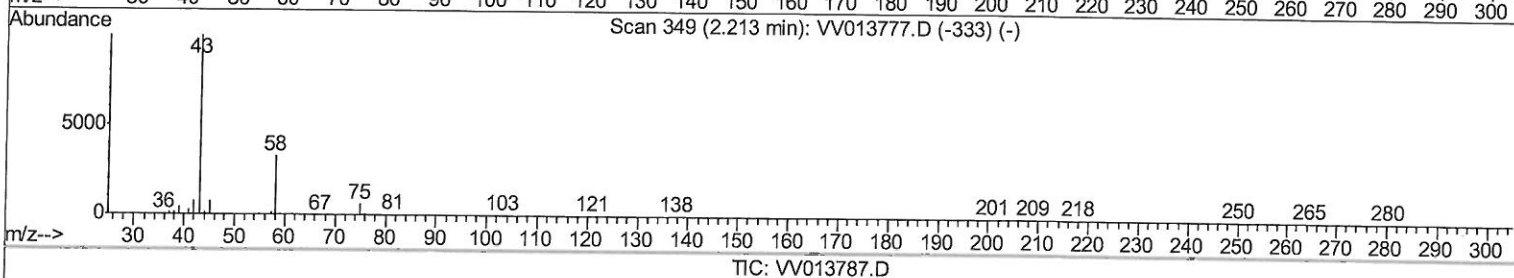
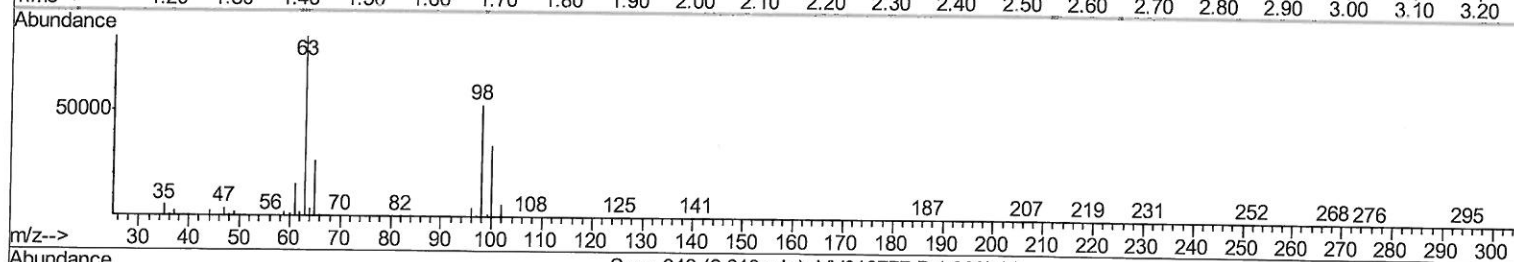
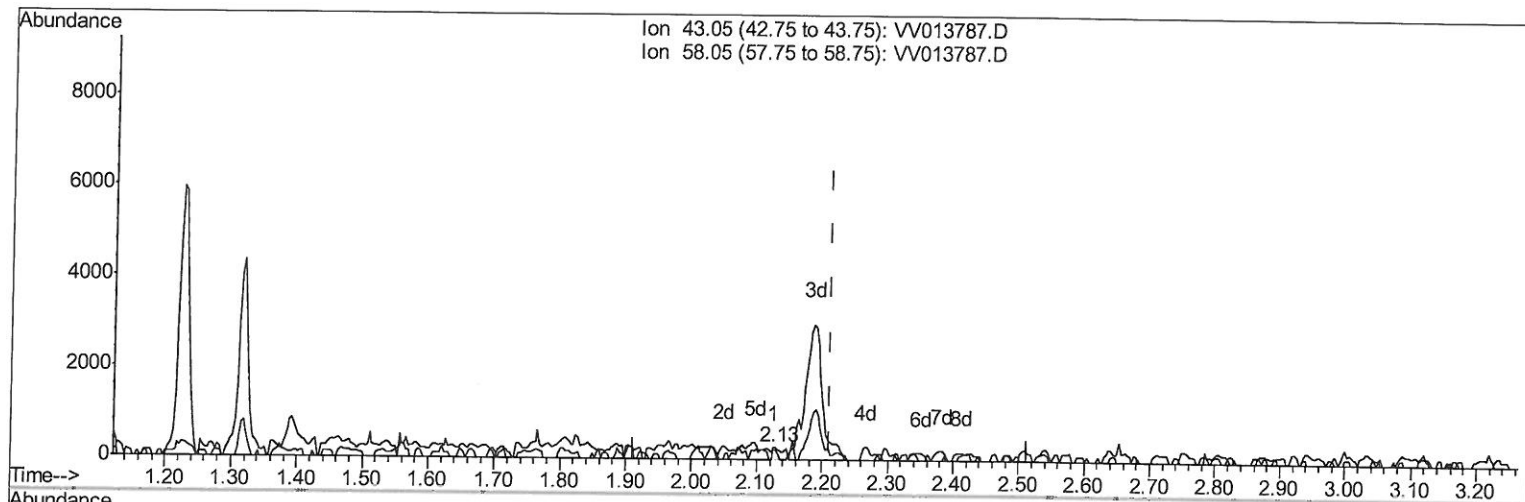
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(13) Acetone (T)

2.126min (-0.087) 0.10ug/L

response 296

Ion	Exp%	Act%
43.05	100	100
58.05	13.60	20.95
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

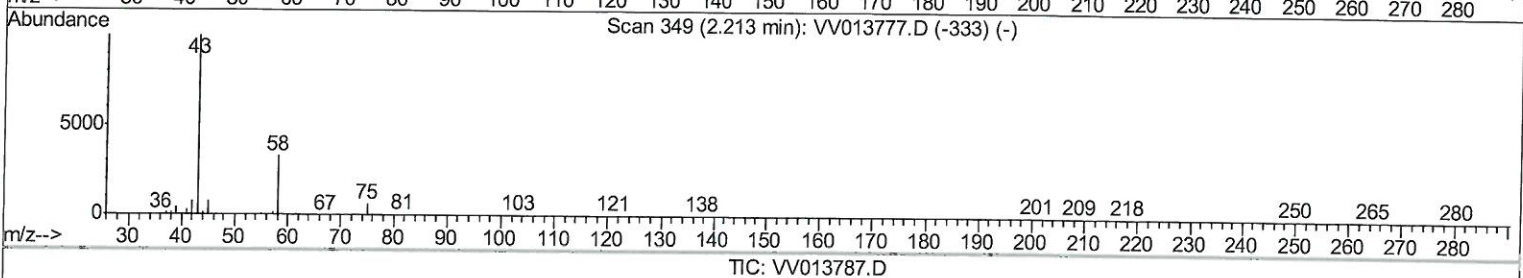
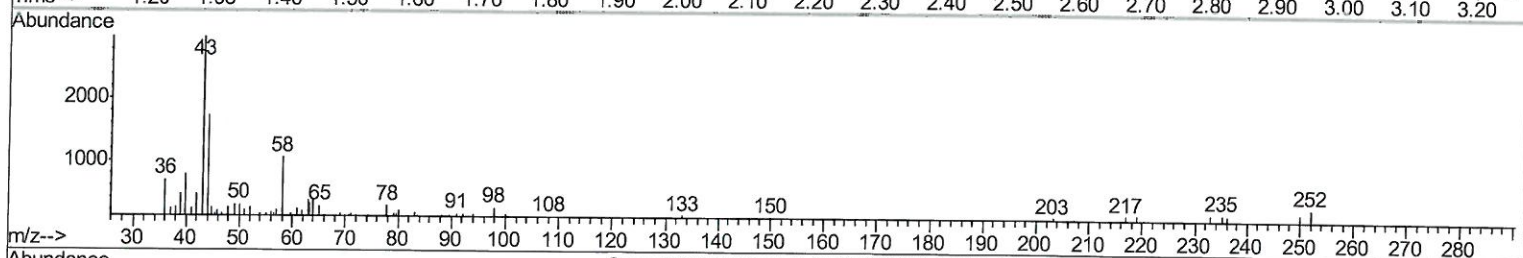
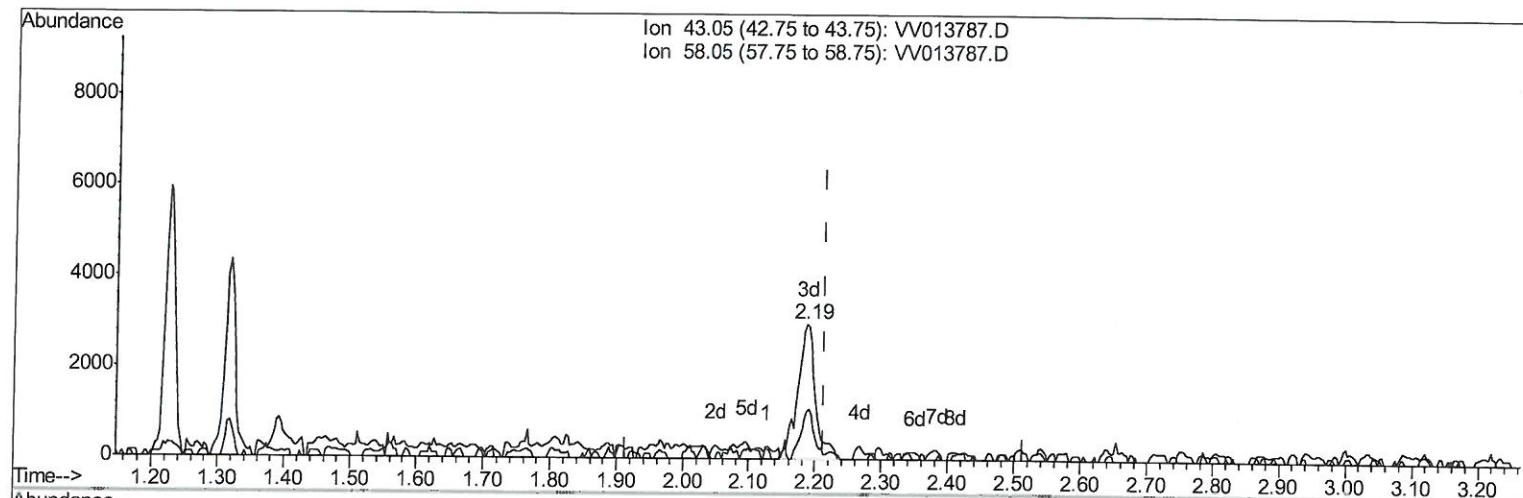
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 QLast Update : Wed Nov 27 01:18:04 2019
 Response via : Initial Calibration



(13) Acetone (T)

2.187min (-0.026) 1.81ug/L m

response 5524

Ion	Exp%	Act%
43.05	100	100
58.05	13.60	1.12
0.00	0.00	0.00
0.00	0.00	0.00

MD
 11/27/19

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	339247	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	351023	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	159597	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	87132	4.15	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	83.00%		
7) Chloroethane-d5	1.58	69	86618	4.86	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	97.20%		
11) 1,1-Dichloroethene-d2	2.13	63	130544	3.69	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	73.80%		
20) 2-Butanone-d5	3.92	46	220300	50.47	ug/L	-0.03
Spiked Amount 50.000	Range 40 - 130		Recovery =	100.94%		
24) Chloroform-d	4.40	84	176435	4.17	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	83.40%		
26) 1,2-Dichloroethane-d4	5.08	65	101177	5.02	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	100.40%		
32) Benzene-d6	5.10	84	376153	4.15	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	83.00%		
36) 1,2-Dichloropropane-d6	6.11	67	119254	4.42	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	88.40%		
41) Toluene-d8	7.36	98	311836	3.67	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	73.40%		
43) trans-1,3-Dichloropropene-	7.66	79	39533	3.76	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	75.20%		
46) 2-Hexanone-d5	8.13	63	185490	47.87	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	95.74%		
57) 1,1,2,2-Tetrachloroethane-	10.26	84	87058	4.65	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	93.00%		
64) 1,2-Dichlorobenzene-d4	11.67	152	137550	4.88	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	97.60%		
Target Compounds						
12) 1,1-Dichloroethene	2.14	96	17857	1.095	ug/L	Ovalue # 1
13) Acetone	2.19	43	5524m	1.810	ug/L	
25) Chloroform	4.43	83	23770	0.610	ug/L	91
29) 1,1,1-Trichloroethane	4.65	97	14164	0.394	ug/L	91
47) Tetrachloroethene	8.02	164	6704309	325.052	ug/L	99

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

MD
 11/27/19