

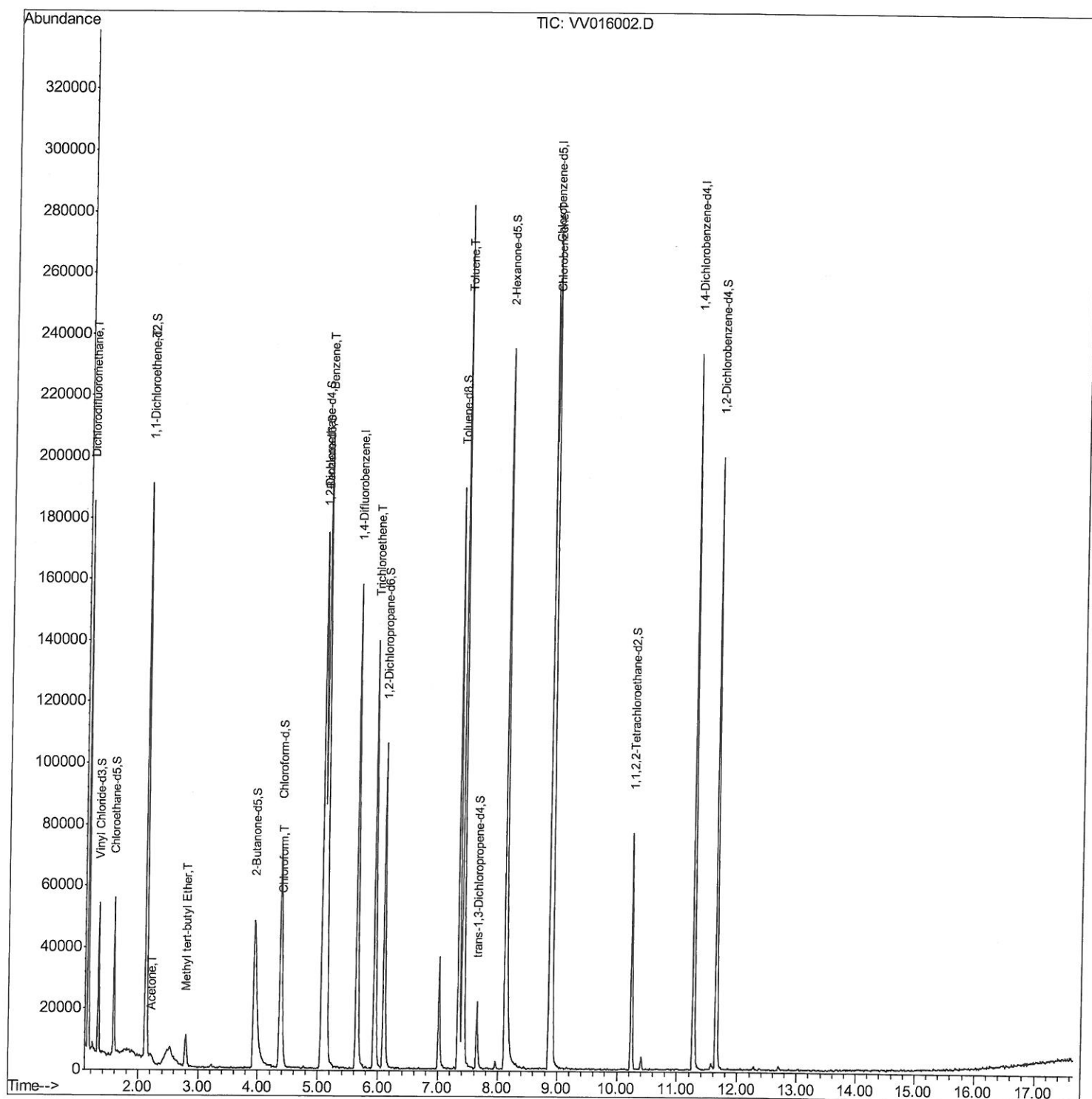
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV051120\
Data File : VV016002.D
Acq On : 11 May 2020 20:27
Operator : SY/MD
Sample : L2541-12MSD
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
H4249MSD

Manual Integrations
APPROVED

apatel
5/12/2020 11:08:01 AM

Quant Time: May 12 06:30:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue May 12 01:07:44 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

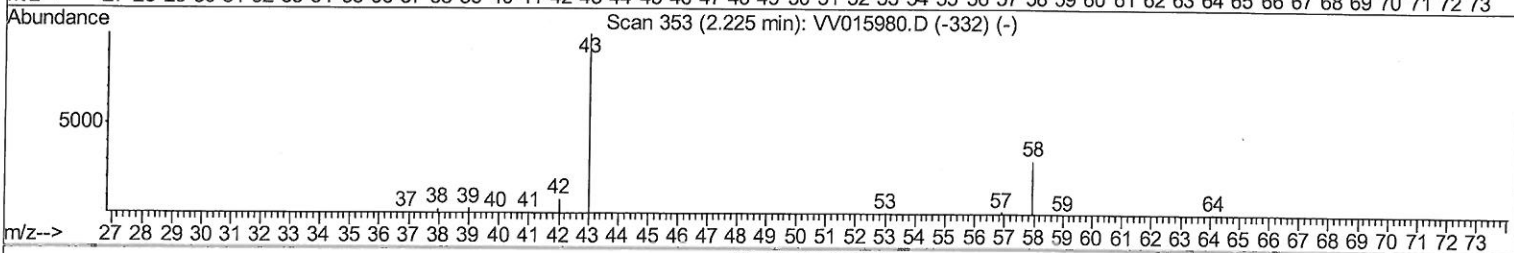
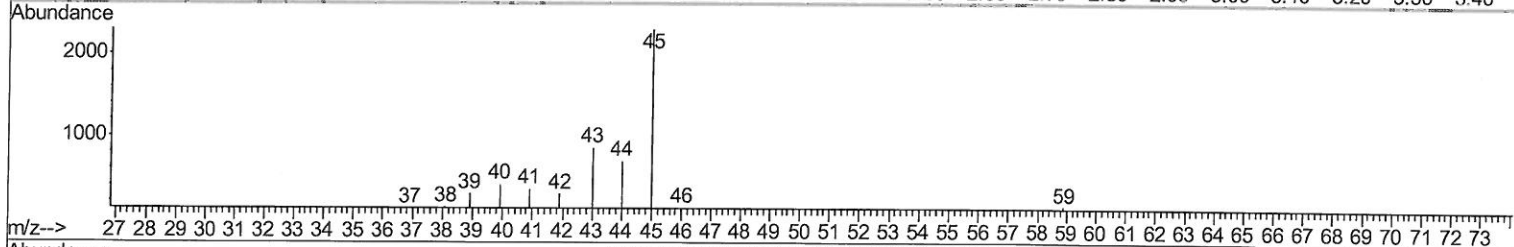
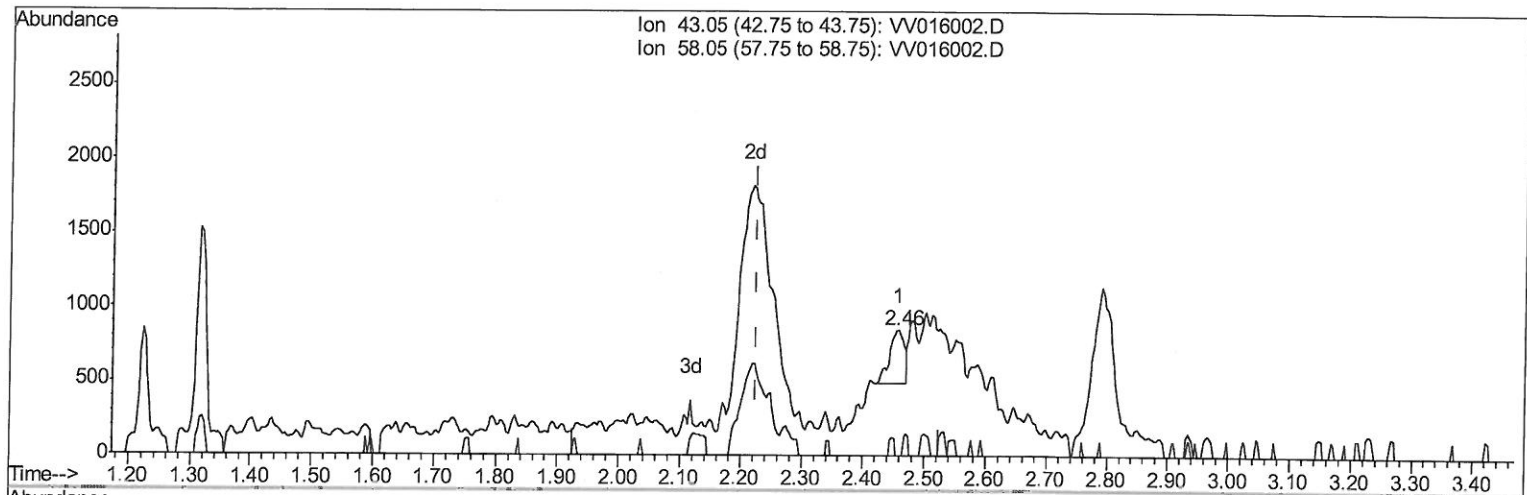
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 QLast Update : Tue May 12 01:07:44 2020
 Response via : Initial Calibration



TIC: VV016002.D

(13) Acetone (T)

2.457min (+0.232) 0.48ug/L

response 613

Ion	Exp%	Act%
43.05	100	100
58.05	15.40	10.93
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

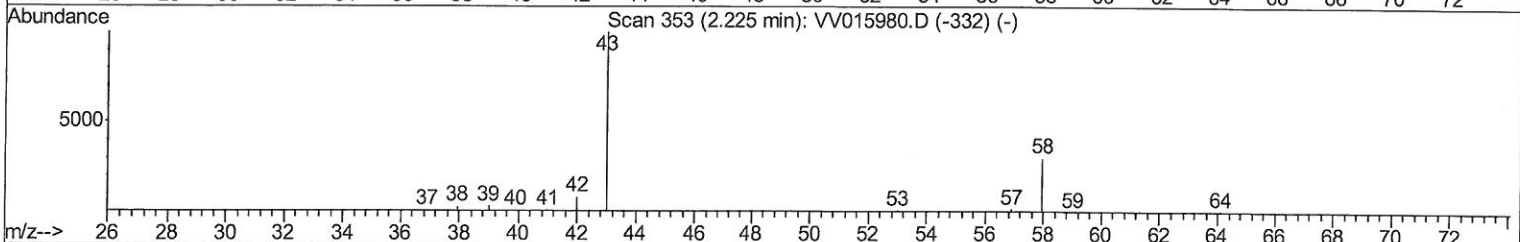
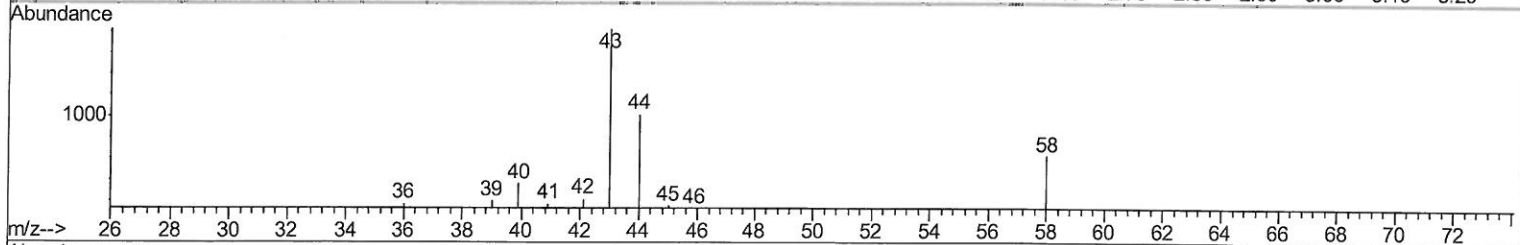
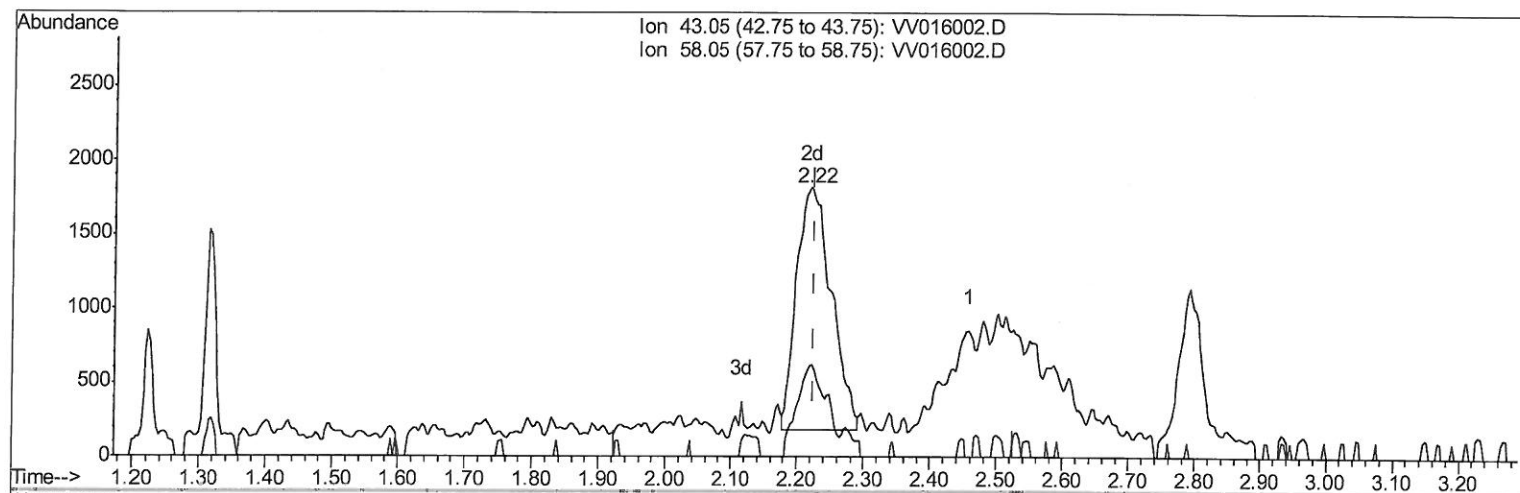
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Response via : Initial Calibration



TIC: VV016002.D

(13) Acetone (T)

2.219min (-0.006) 4.62ug/L m

response 5923

Ion	Exp%	Act%
43.05	100	100
58.05	15.40	1.13
0.00	0.00	0.00
0.00	0.00	0.00

DMO
5/13/20

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	125617	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	121530	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	54497	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	27984	4.11	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	82.20%		
7) Chloroethane-d5	1.58	69	29464	4.56	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	91.20%		
11) 1,1-Dichloroethene-d2	2.13	63	67694	4.62	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	92.40%		
20) 2-Butanone-d5	3.94	46	109010	56.08	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	112.16%		
24) Chloroform-d	4.38	84	70689	4.75	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	95.00%		
26) 1,2-Dichloroethane-d4	5.06	65	46598	5.46	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	109.20%		
32) Benzene-d6	5.08	84	140198	4.85	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	97.00%		
36) 1,2-Dichloropropane-d6	6.10	67	48099	5.45	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	109.00%		
41) Toluene-d8	7.34	98	118849	4.35	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	87.00%		
45) trans-1,3-Dichloropropene-	7.65	79	12150	3.51	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	70.20%		
48) 2-Hexanone-d5	8.12	63	74071	48.67	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	97.34%		
59) 1,1,2,2-Tetrachloroethane-	10.24	84	34127	5.50	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	110.00%		
65) 1,2-Dichlorobenzene-d4	11.65	152	45674	5.16	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	103.20%		

Target Compounds

					Ovalue	
2) Dichlorodifluoromethane	1.14	85	2035	0.211	ug/L	98
12) 1,1-Dichloroethene	2.14	96	38671	5.594	ug/L	80
13) Acetone	2.22	43	5923m	4.619	ug/L	92
17) Methyl tert-butyl Ether	2.79	73	10265	0.571	ug/L #	92
25) Chloroform	4.41	83	9701	0.599	ug/L	99
33) Benzene	5.13	78	198175	6.481	ug/L	100
34) Trichloroethene	5.94	95	47980	5.498	ug/L	96
42) Toluene	7.41	91	196140	6.052	ug/L	98
53) Chlorobenzene	8.90	112	131230	6.296	ug/L	98

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

DMB
 5/13/20