

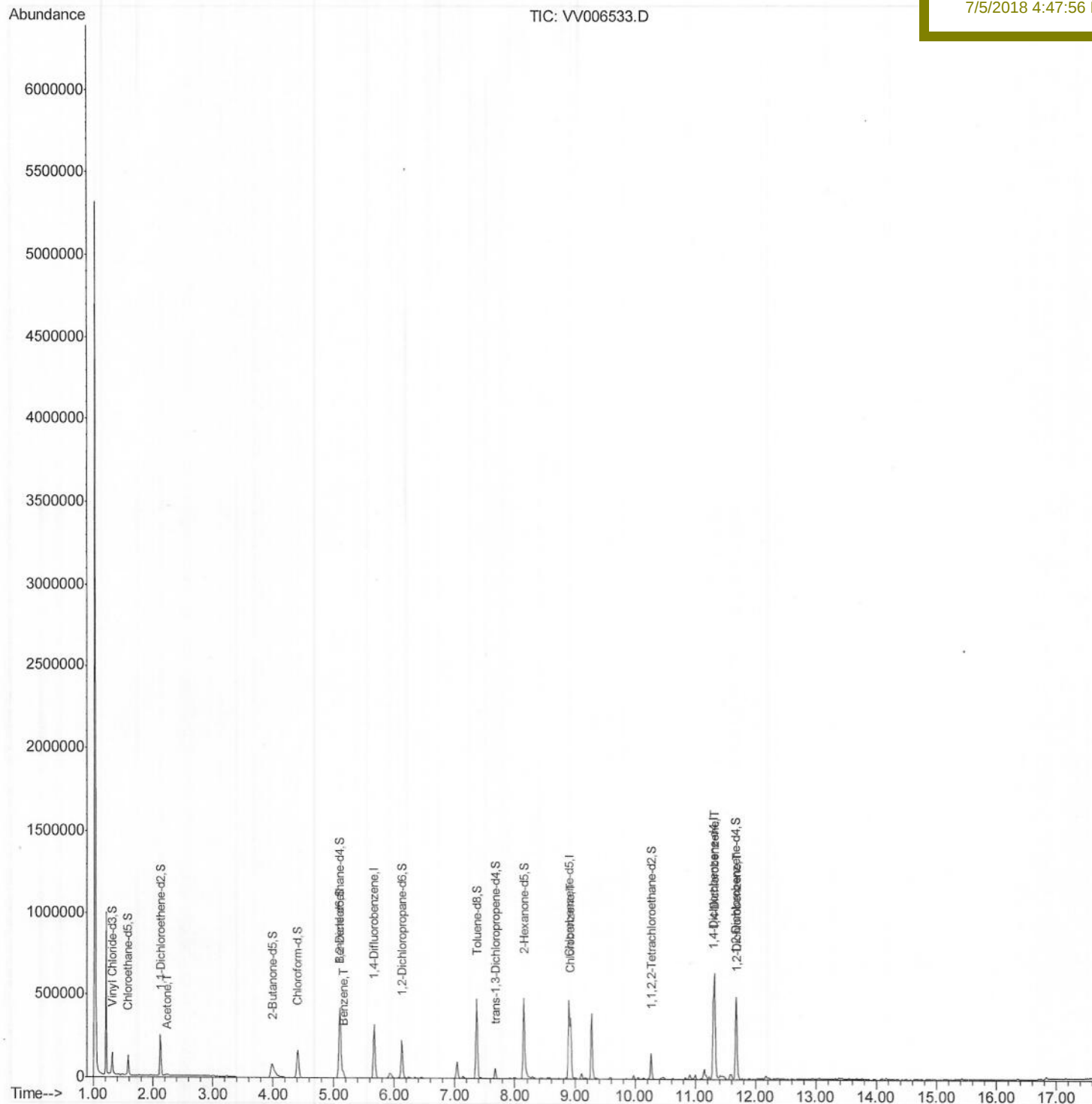
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV070218\
Data File : VV006533.D
Acq On : 02 Jul 2018 16:35
Operator : SY/MD
Sample : J3792-11
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jul 02 23:51:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Jun 30 02:15:06 2018
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
DB0H6

Manual Integrations
APPROVED

MMDadoda
7/5/2018 4:47:56 PM



Quantitation Report (Qedit)

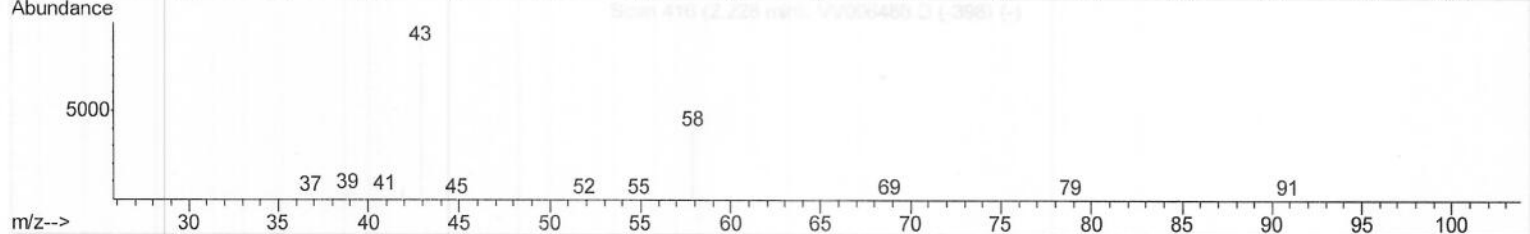
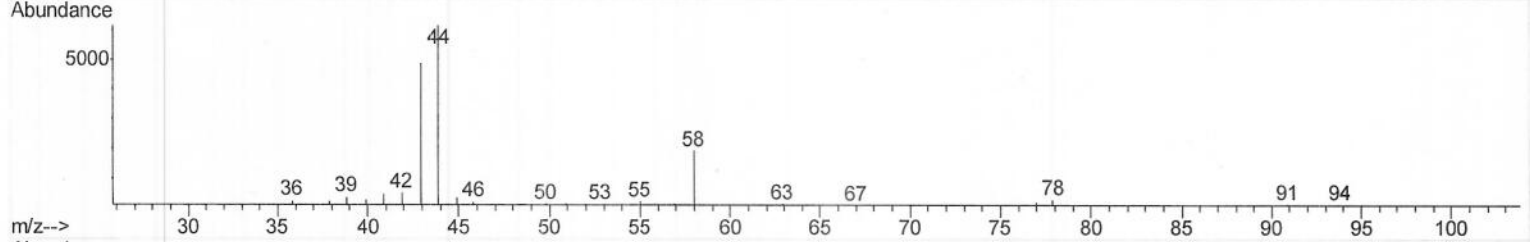
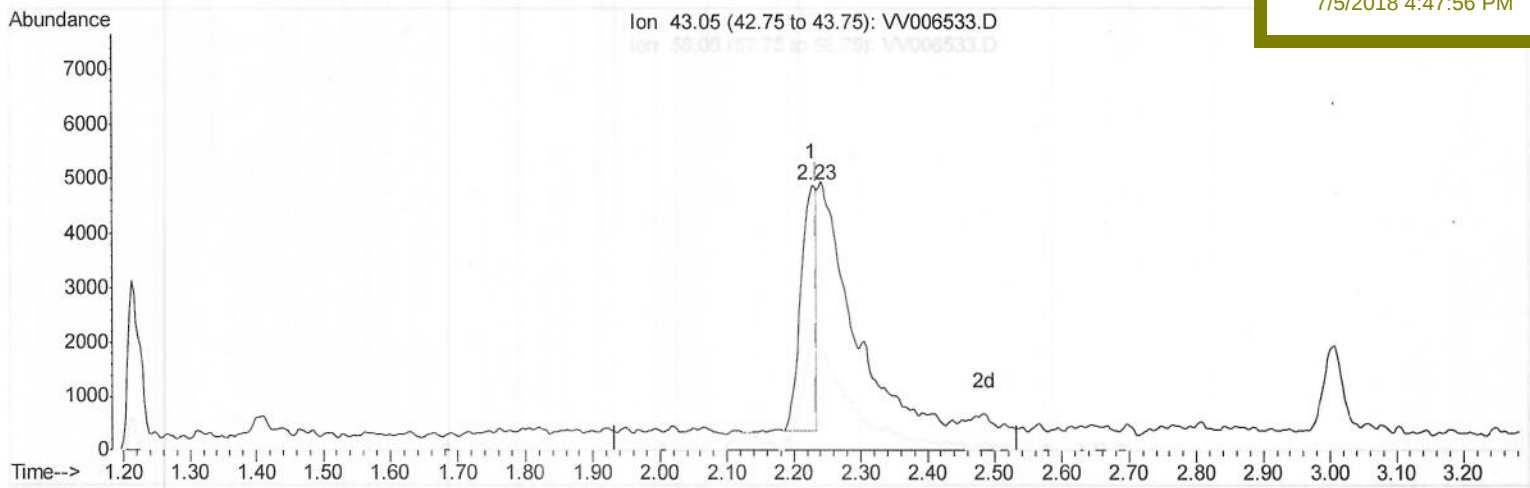
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TIC: VV006533.D

(13) Acetone (T)

2.228min (-0.006) 3.36ug/L

response 7343

Ion	Exp%	Act%
43.05	100	100
58.05	38.70	119.34#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

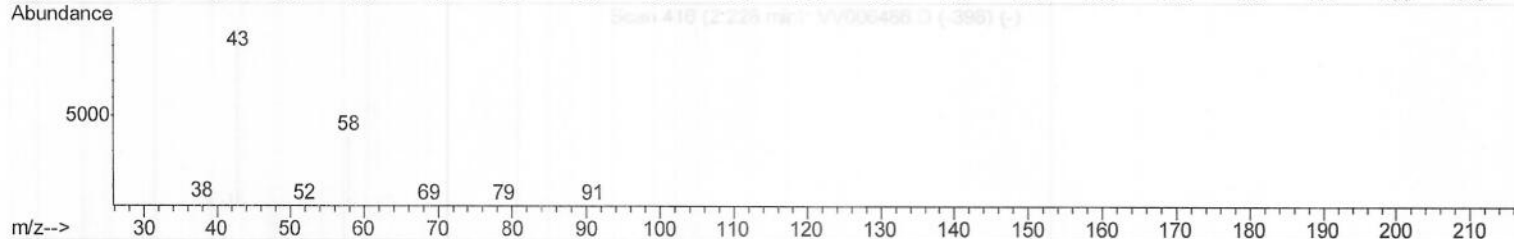
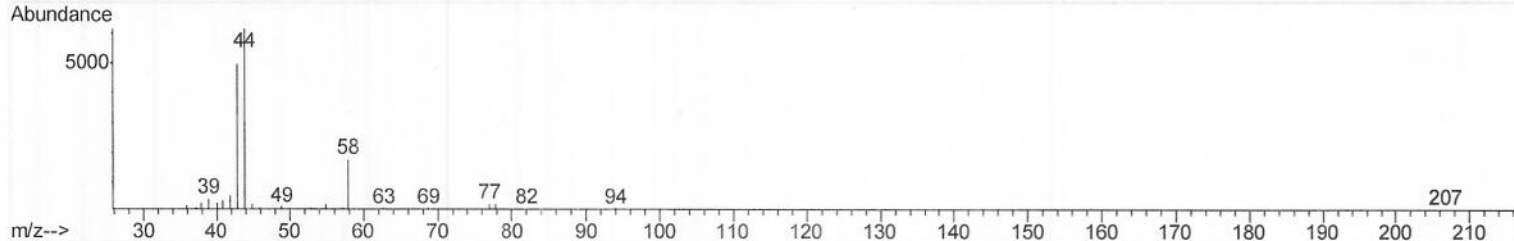
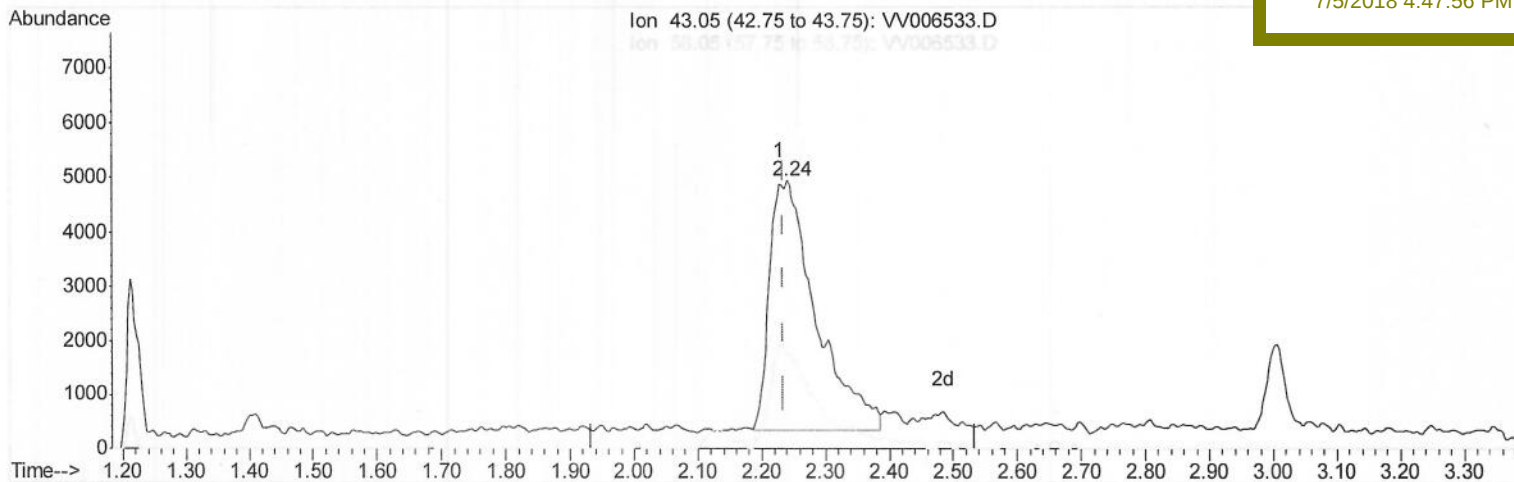
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Manual Integrations
 APPROVED

MMDadoda
 7/5/2018 4:47:56 PM



TIC: VV006533.D

(13) Acetone (T)

2.241min (+0.007) 10.71ug/L m

response 23379

Ion	Exp%	Act%
43.05	100	100
58.05	38.70	37.48
0.00	0.00	0.00
0.00	0.00	0.00

MD
 07/07/18

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Manual Integrations
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Quant Time: Jul 02 23:51:25 2018
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 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Jun 30 02:15:06 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	289137	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	266684	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	126683	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	94836	4.99	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	99.80%		
7) Chloroethane-d5	1.58	69	82962	5.42	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	108.40%		
11) 1,1-Dichloroethene-d2	2.13	63	126218	3.75	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	75.00%		
20) 2-Butanone-d5	3.99	46	218202	61.25	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	122.50%		
24) Chloroform-d	4.41	84	172749	5.33	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	106.60%		
26) 1,2-Dichloroethane-d4	5.09	65	85020	5.61	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	112.20%		
32) Benzene-d6	5.10	84	372903	5.37	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	107.40%		
36) 1,2-Dichloropropane-d6	6.13	67	115905	5.60	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	112.00%		
41) Toluene-d8	7.37	98	328041	4.98	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	99.60%		
43) trans-1,3-Dichloropropene-	7.67	79	33908	4.45	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	89.00%		
46) 2-Hexanone-d5	8.14	63	181379	60.07	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	120.14%		
57) 1,1,2,2-Tetrachloroethane-	10.27	84	73789	5.81	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	116.20%		
64) 1,2-Dichlorobenzene-d4	11.68	152	128170	5.45	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	109.00%		

Target Compounds

					Qvalue
13) Acetone	2.24	43	23379m)	10.707	ug/L
33) Benzene	5.15	78	43389	0.551	ug/L
51) Chlorobenzene	8.93	112	198017	3.588	ug/L
63) 1,4-Dichlorobenzene	11.32	146	252552	6.051	ug/L
65) 1,2-Dichlorobenzene	11.70	146	26364	0.675	ug/L

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

MD
 07/07/18