

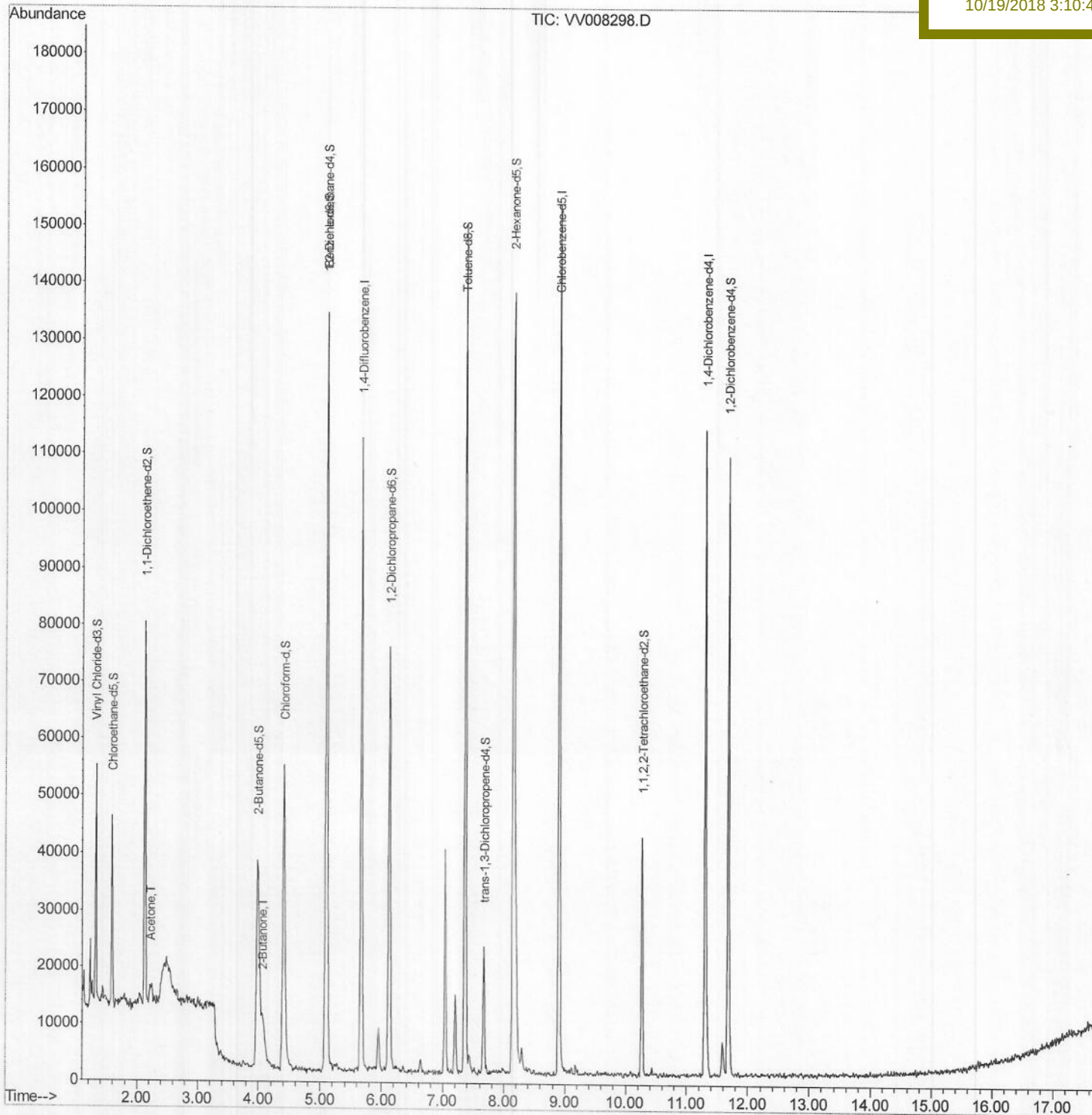
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101618\
Data File : VV008298.D
Acq On : 16 Oct 2018 14:57
Operator : SY/MD
Sample : J5406-10
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Oct 19 11:39:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR101518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Oct 17 02:28:08 2018
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0AK4

Manual Integrations
APPROVED

apatel
10/19/2018 3:10:40 PM



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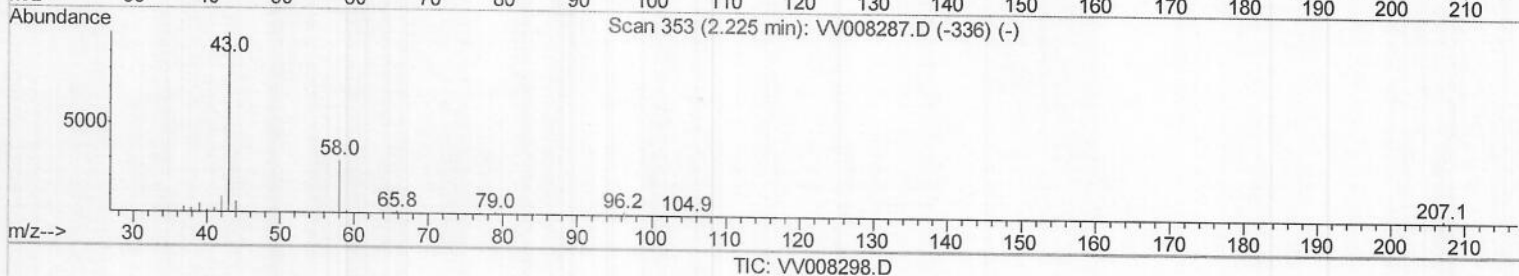
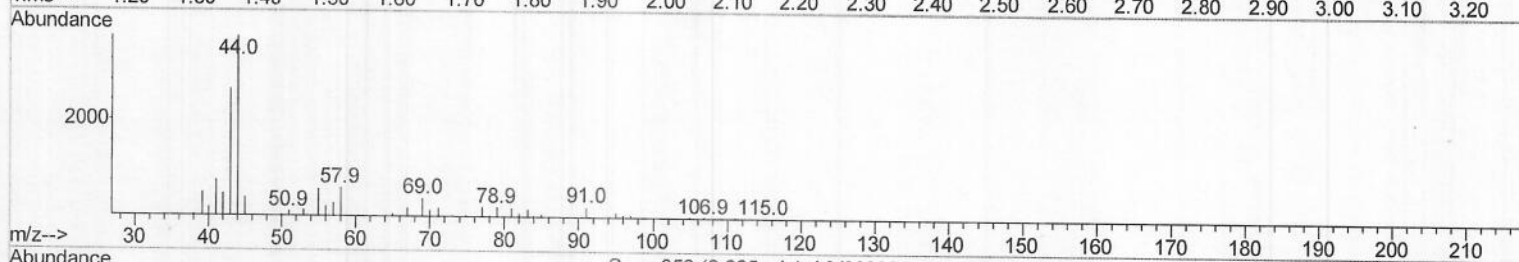
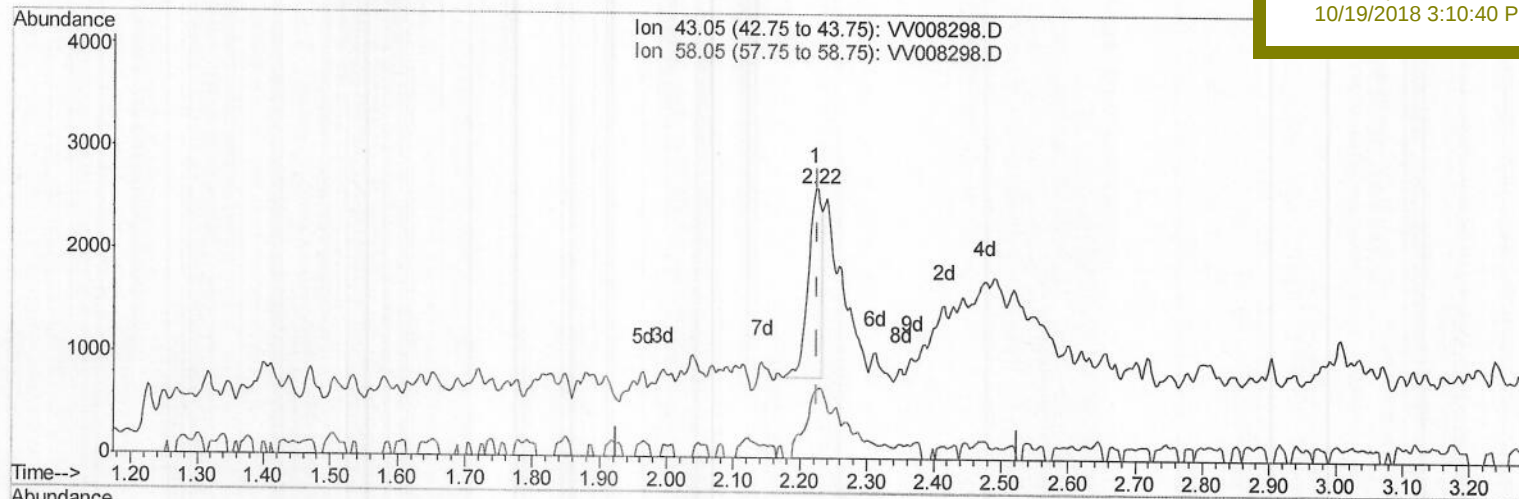
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(13) Acetone (T)

2.222min (-0.003) 2.79ug/L

response 2639

Ion	Exp%	Act%
43.05	100	100
58.05	31.00	58.43
0.00	0.00	0.00
0.00	0.00	0.00

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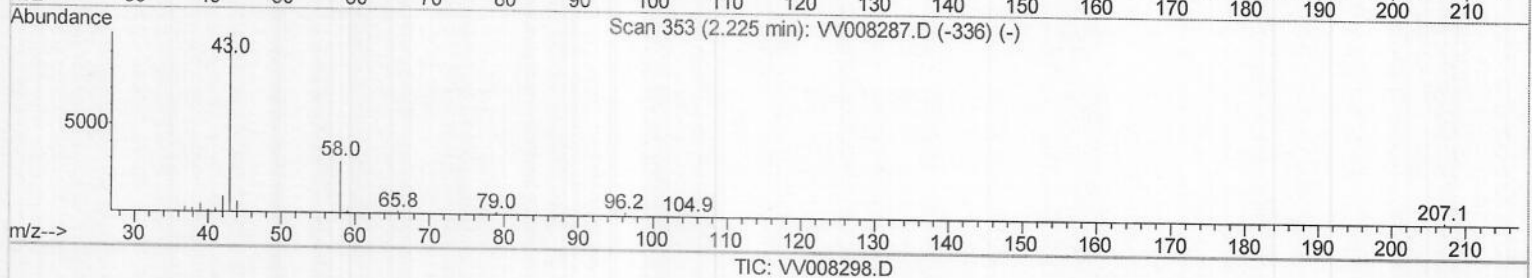
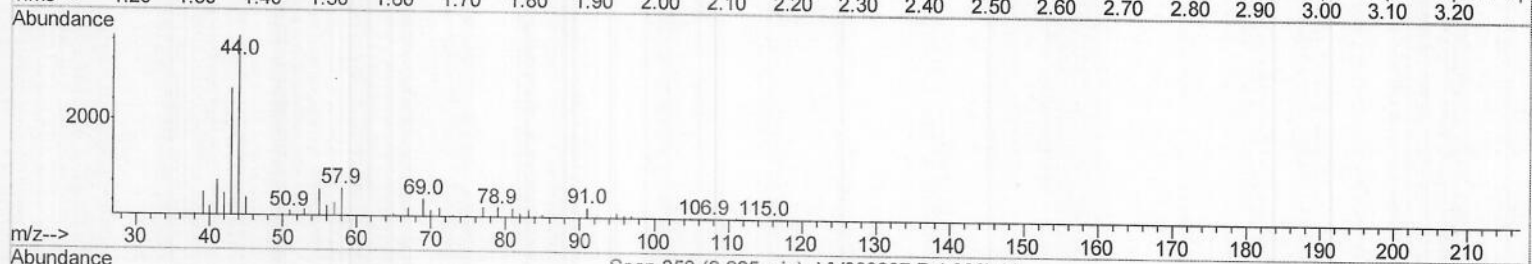
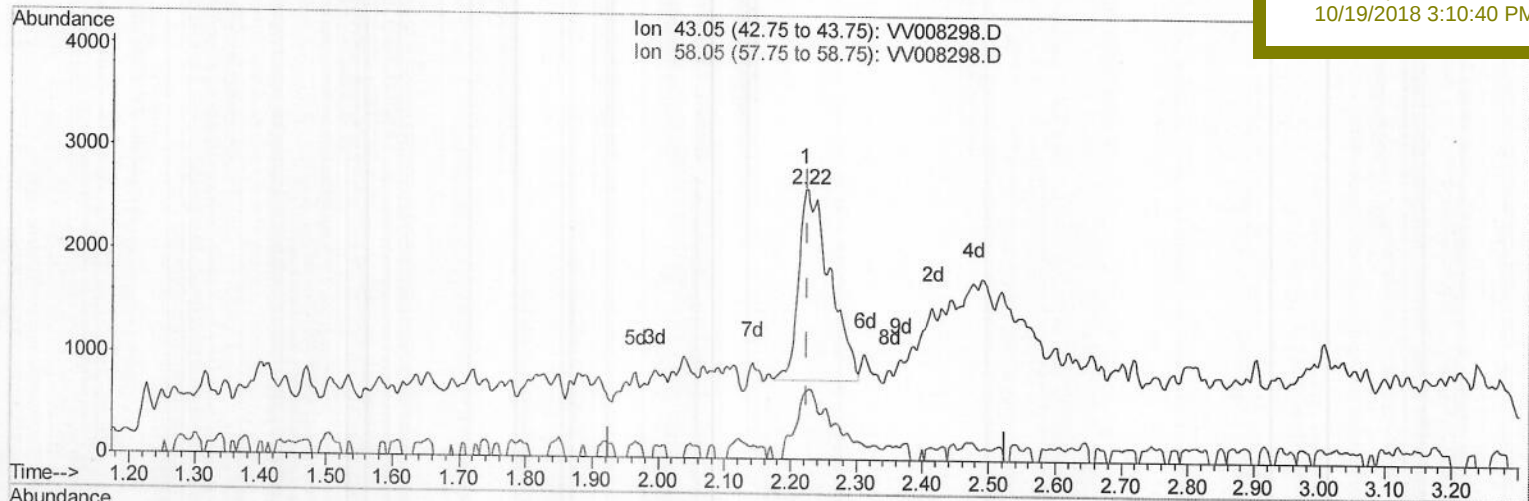
Response via : Initial Calibration

Instrument :

MSVOA_V

ClientSampleId :

C0AK4

Manual Integrations
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(13) Acetone (T)

2.222min (-0.003) 6.45ug/L m) MD10/23/18

response 6096

Ion	Exp%	Act%
43.05	100	100
58.05	31.00	25.30
0.00	0.00	0.00
0.00	0.00	0.00

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	92108	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	83212	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	31532	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	24907	4.78	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	95.60%		
7) Chloroethane-d5	1.59	69	20101	4.89	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	97.80%		
11) 1,1-Dichloroethene-d2	2.13	63	37241	3.73	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	74.60%		
20) 2-Butanone-d5	3.98	46	85080	48.73	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	97.46%		
24) Chloroform-d	4.41	84	50638	4.35	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	87.00%		
26) 1,2-Dichloroethane-d4	5.09	65	27007	4.58	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	91.60%		
32) Benzene-d6	5.10	84	111291	4.55	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	91.00%		
36) 1,2-Dichloropropane-d6	6.12	67	38921	4.84	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	96.80%		
41) Toluene-d8	7.36	98	98233	4.44	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	88.80%		
43) trans-1,3-Dichloropropene-	7.67	79	12621	3.78	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	75.60%		
46) 2-Hexanone-d5	8.14	63	49409	42.24	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	84.48%		
57) 1,1,2,2-Tetrachloroethane-	10.27	84	21877	4.10	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	82.00%		
64) 1,2-Dichlorobenzene-d4	11.68	152	29244	4.89	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	97.80%		

Target Compounds

13) Acetone	2.22	43	6096m	6.453	ug/L	Qvalue
21) 2-Butanone	4.07	43	8806	4.489	ug/L	# 68

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

JMD 10/23/18