

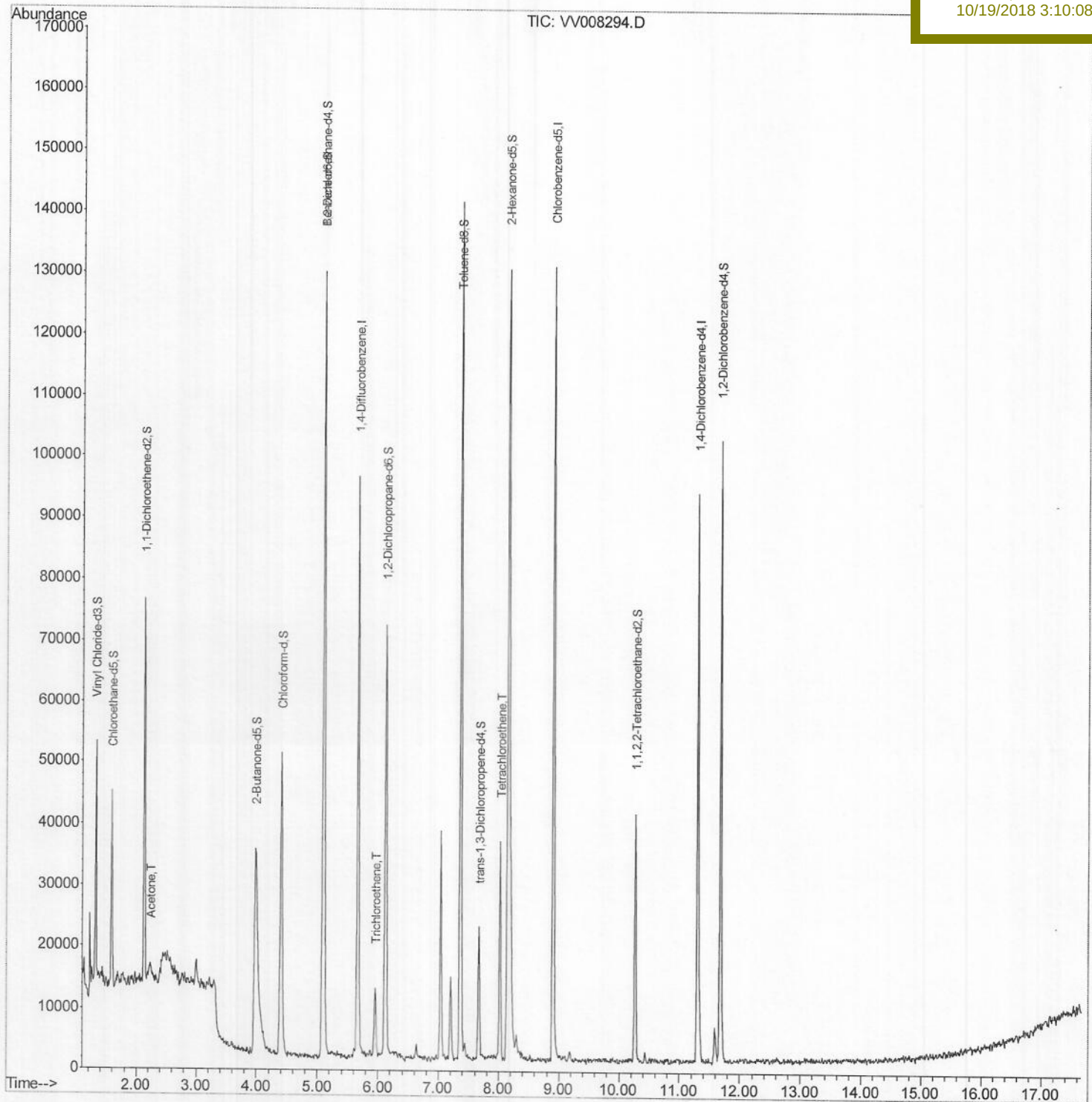
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101618\
Data File : VV008294.D
Acq On : 16 Oct 2018 13:03
Operator : SY/MD
Sample : J5406-05
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Oct 19 11:38:13 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 :
C0AH9

Manual Integrations
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Quant Time: Oct 17 02:31:46 2018

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Quant Title : TRACE VOA SOM01.0

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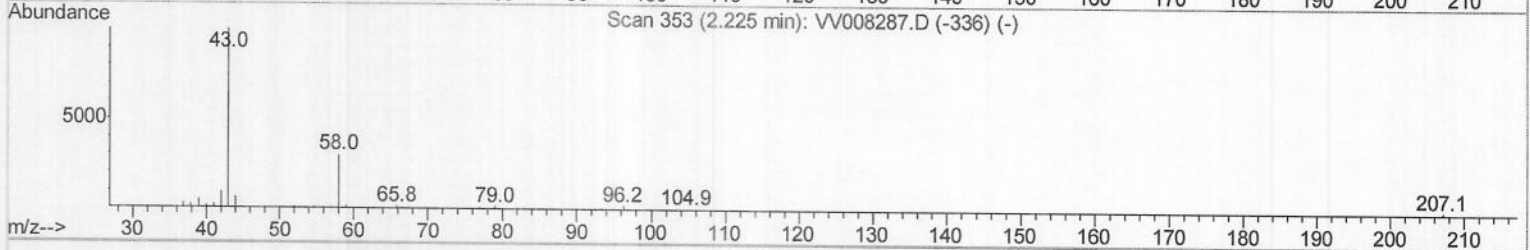
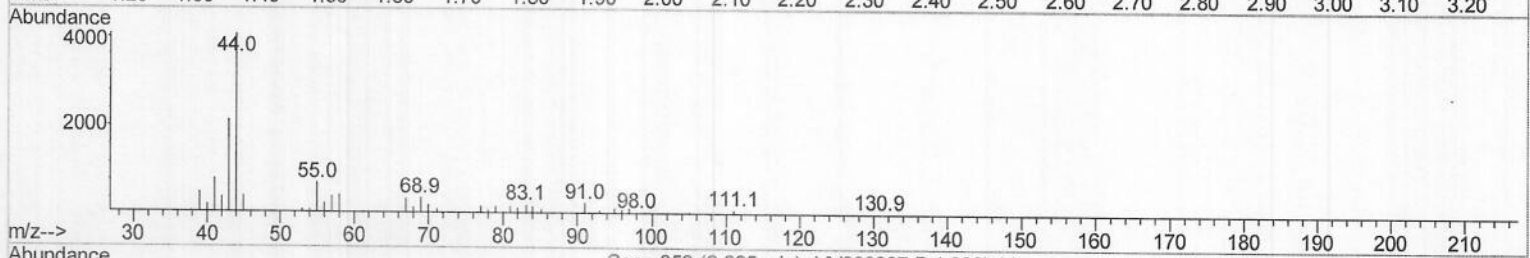
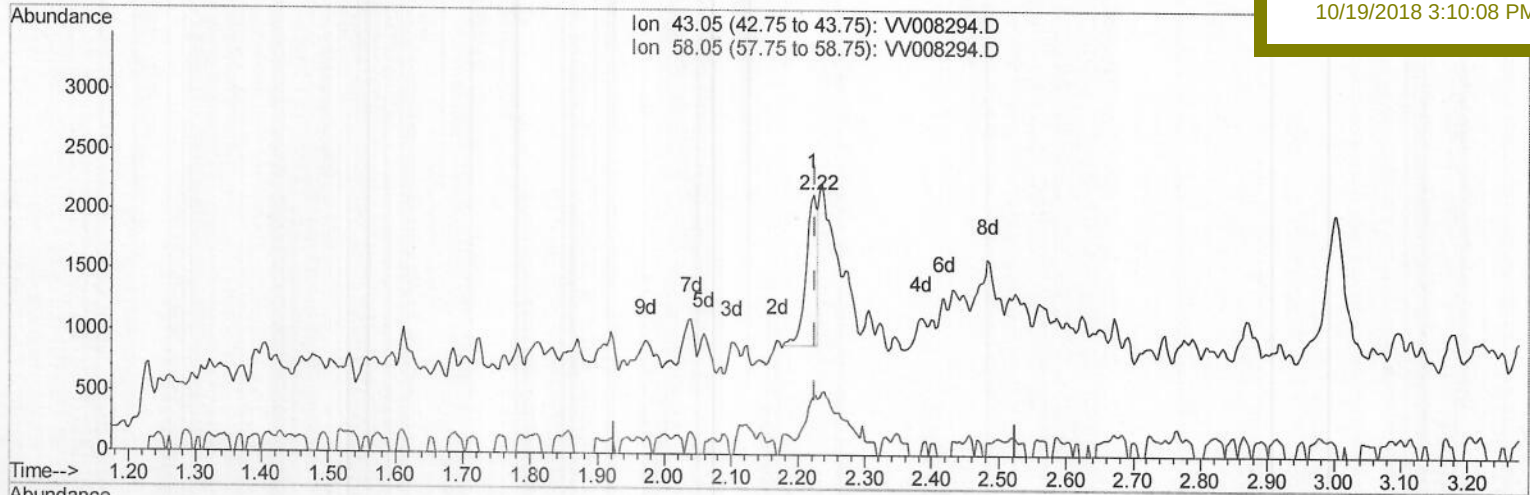
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Manual Integrations

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TIC: VV008294.D

(13) Acetone (T)

2.222min (-0.003) 1.88ug/L

response 1514

Ion	Exp%	Act%
43.05	100	100
58.05	31.00	27.94
0.00	0.00	0.00
0.00	0.00	0.00

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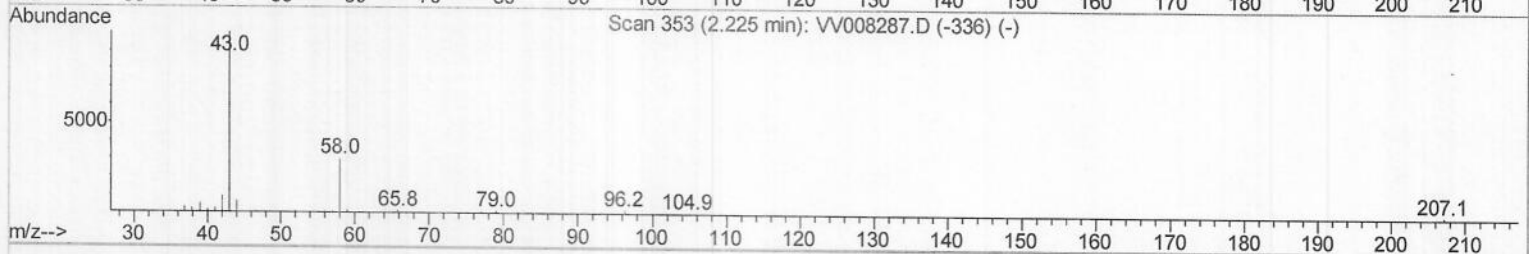
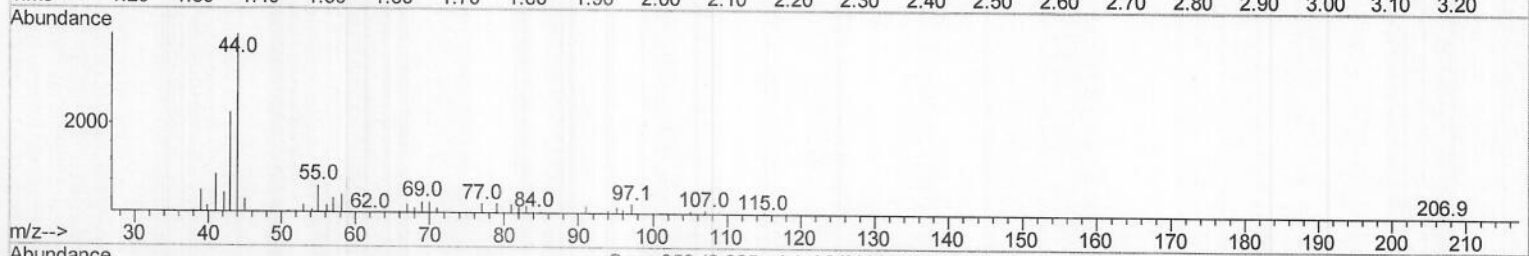
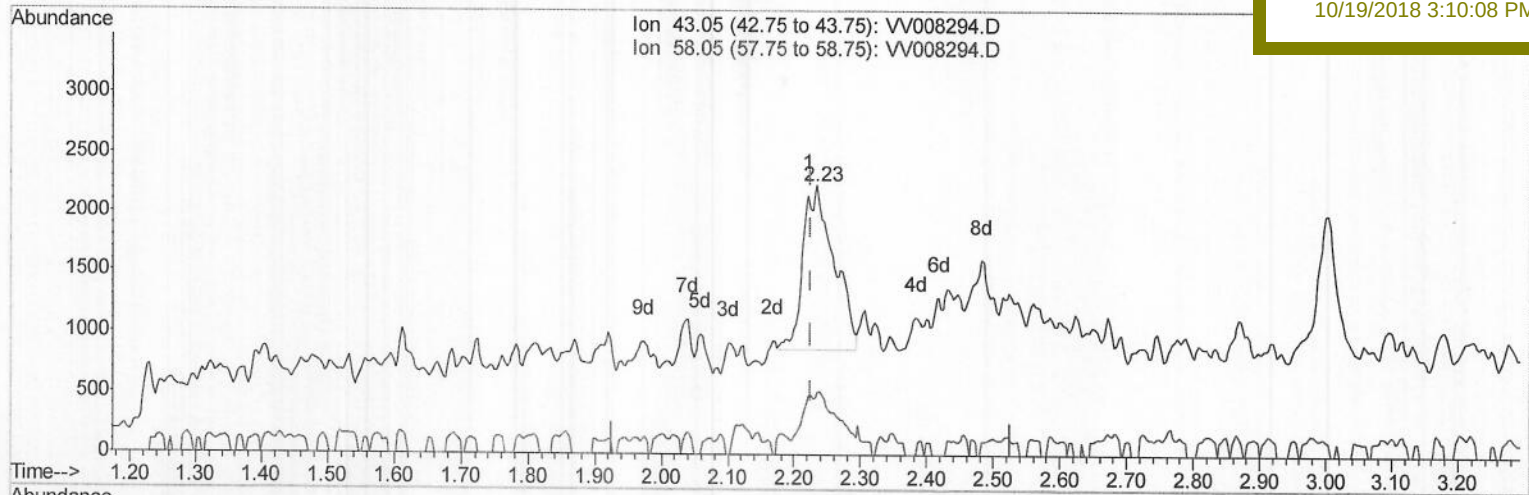
Response via : Initial Calibration

Instrument :

MSVOA_V

ClientSampleId :

C0AH9

Manual Integrations
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TIC: VV008294.D

(13) Acetone (T)

2.235min (+0.010) 5.50ug/L m) M D 10/23/18

response 4438

Ion	Exp%	Act%
43.05	100	100
58.05	31.00	9.53
0.00	0.00	0.00
0.00	0.00	0.00

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 Operator : SY/MD
 Sample : J5406-05
 Misc : 25.0 mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Oct 19 11:38:13 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
 Client Sampled :
 C0AH9

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	5.67	114	78713	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	68861	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	27238	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	23218	5.22	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	104.40%
7) Chloroethane-d5	1.58	69	18560	5.29	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	105.80%
11) 1,1-Dichloroethene-d2	2.13	63	34005	3.98	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	79.60%
20) 2-Butanone-d5	3.98	46	80469	53.94	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	107.88%
24) Chloroform-d	4.41	84	48631	4.89	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.80%
26) 1,2-Dichloroethane-d4	5.09	65	26736	5.30	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	106.00%
32) Benzene-d6	5.10	84	106358	5.26	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	105.20%
36) 1,2-Dichloropropane-d6	6.12	67	36285	5.45	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	109.00%
41) Toluene-d8	7.36	98	92324	5.04	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.80%
43) trans-1,3-Dichloropropene-	7.67	79	12504	4.53	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	90.60%
46) 2-Hexanone-d5	8.14	63	46752	48.29	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	96.58%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	20998	4.75	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	95.00%
64) 1,2-Dichlorobenzene-d4	11.68	152	27776	5.37	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	107.40%

Target Compounds

				Qvalue
13) Acetone	2.23	43	4438m)	5.498 ug/L
34) Trichloroethene	5.96	95	2257	0.351 ug/L
47) Tetrachloroethene	8.02	164	7321	1.817 ug/L

JMD10/23/18

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