

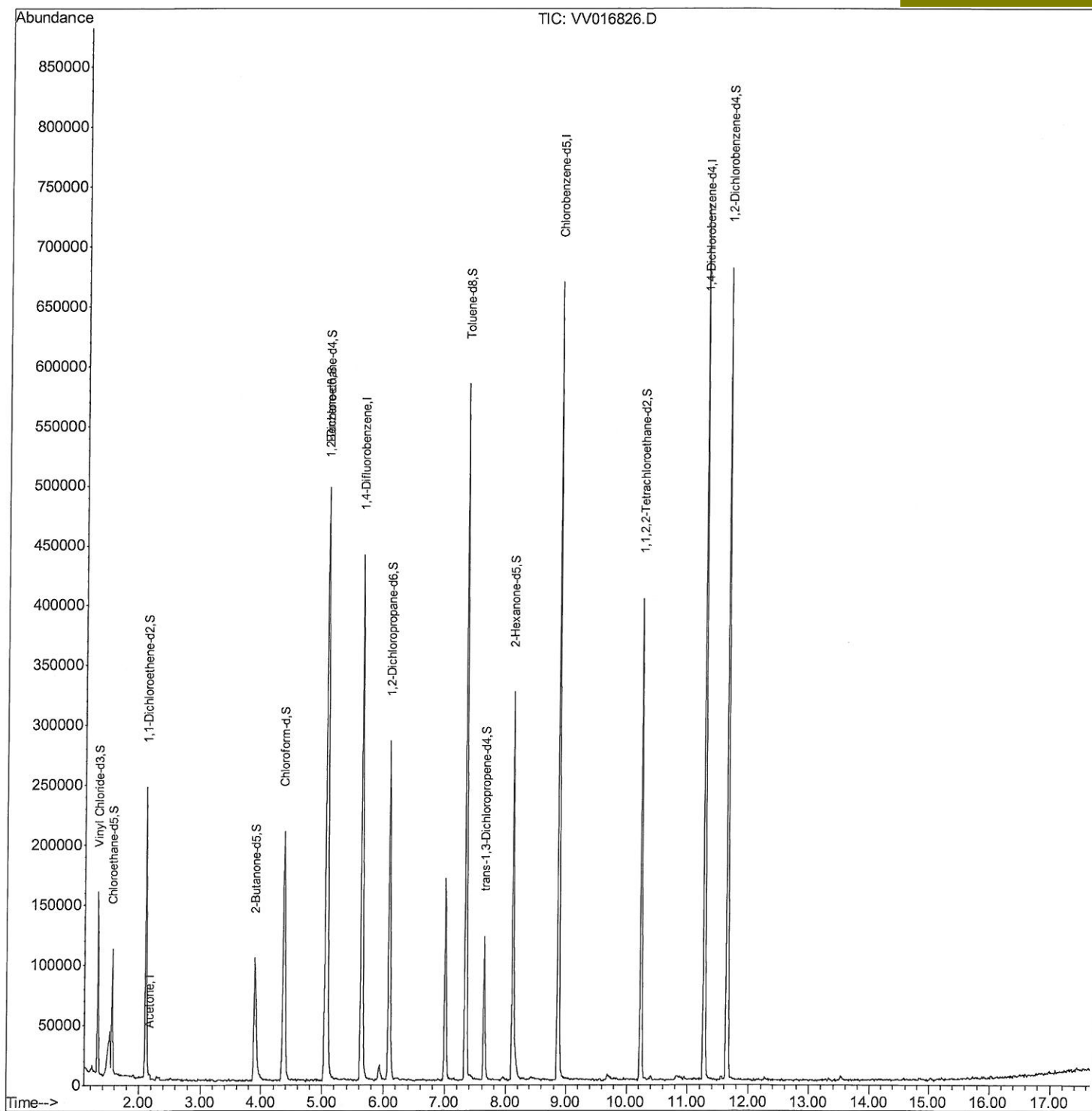
Data Path : Z:\voasrv\HPCHEM1\MSVOA V\Data\VV061120\
Data File : VV016826.D
Acq On : 11 Jun 2020 14:55
Operator : SY/MD
Sample : L2929-06
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ETTW4

Quant Time: Jun 12 03:16:54 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jun 12 01:27:40 2020
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
6/12/2020 3:36:10 PM



Quantitation Report (Qedit)

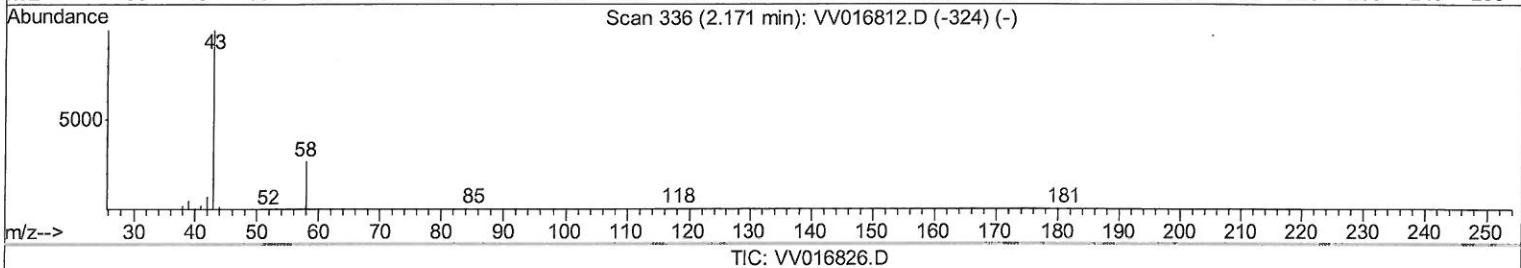
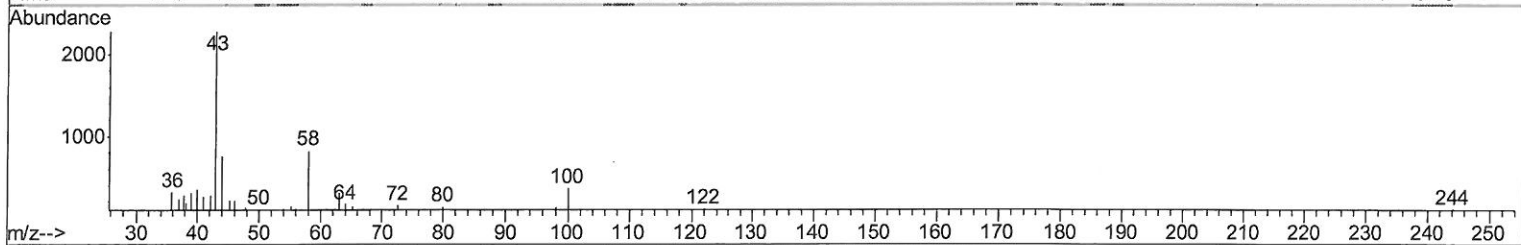
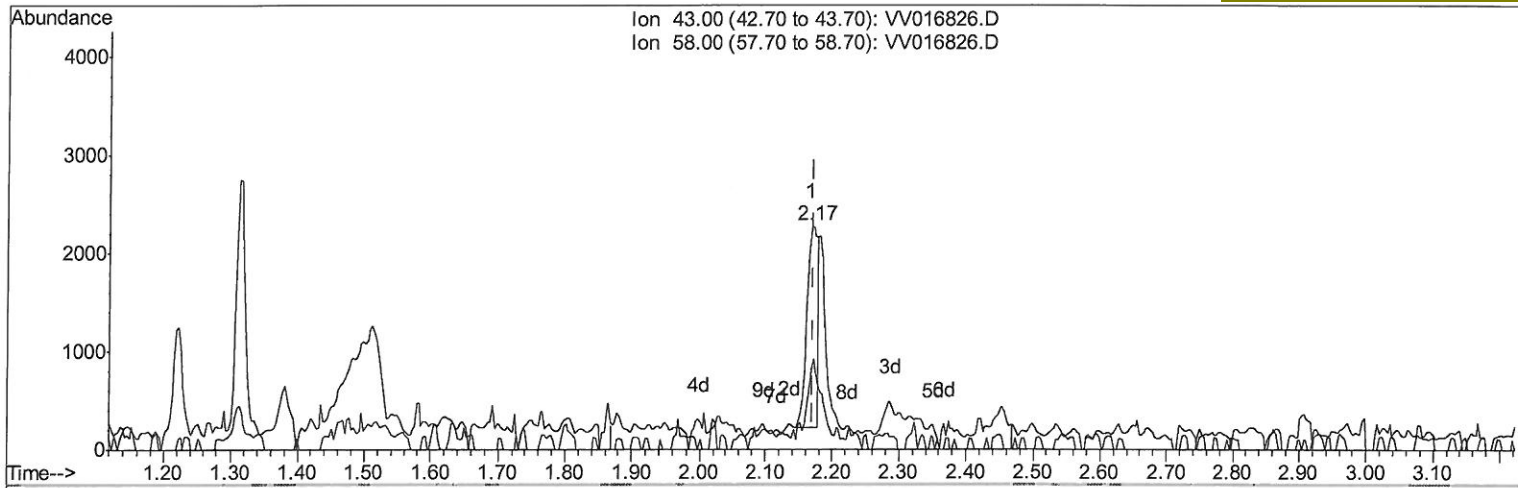
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Instrument :
 MSVOA_V
ClientSampled :
 ETTW4

Quant Time: Jun 12 01:32:30 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
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Manual Integrations
APPROVED

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(13) Acetone (T)
 2.168min (-0.003) 1.86ug/L
 response 2300

Ion	Exp%	Act%
43.00	100	100
58.00	27.60	49.65
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

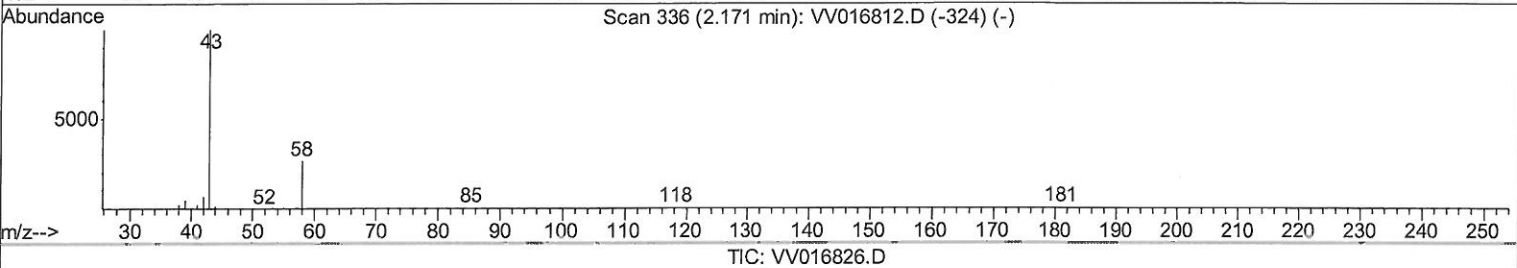
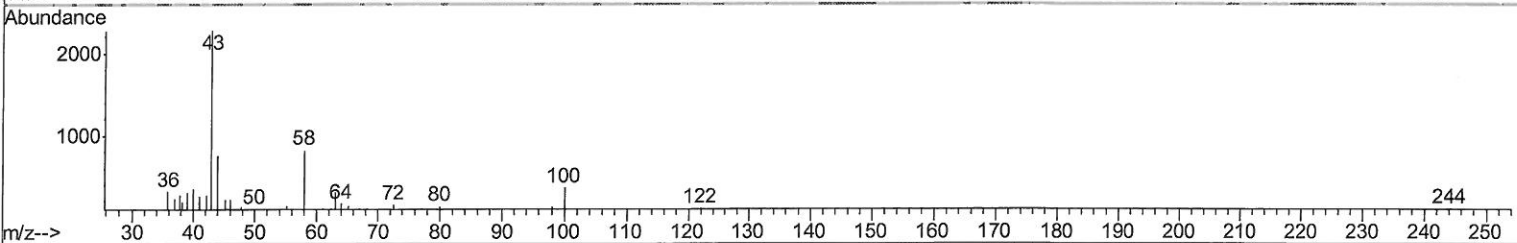
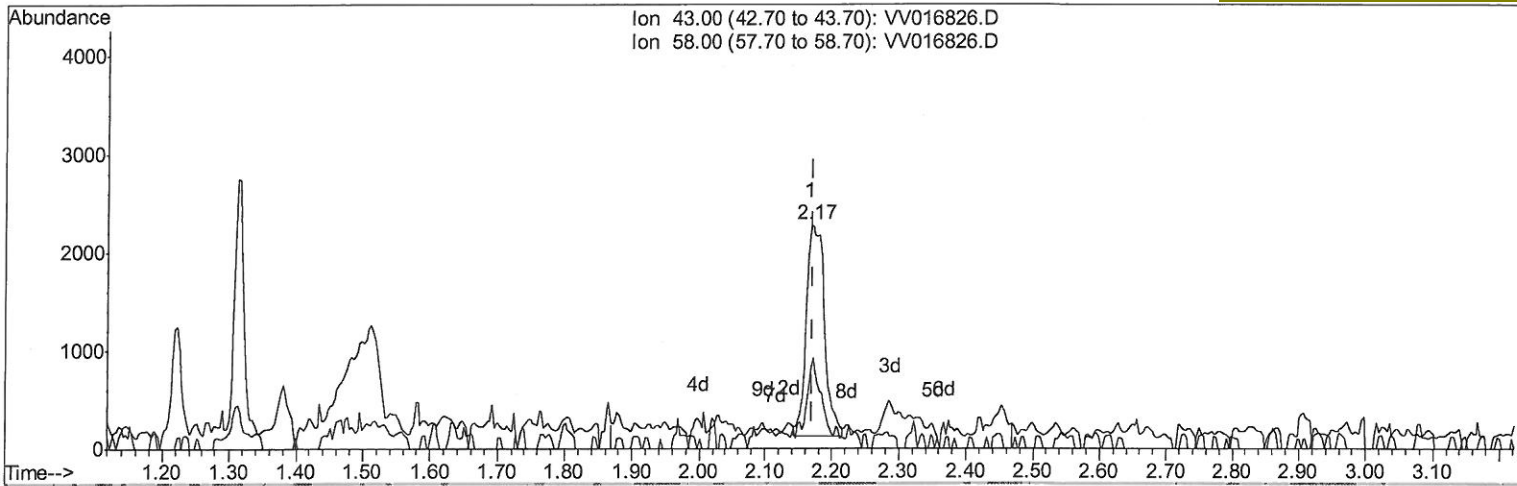
Data Path : Z:\voasrv\HPCHEM1\MSVOA V\Data\VV061120\
 Data File : VV016826.D
 Acq On : 11 Jun 2020 14:55
 Operator : SY/MD
 Sample : L2929-06
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 Client Sampled :
 ETTW4

Quant Time: Jun 12 01:32:30 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jun 12 01:27:40 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 6/12/2020 3:36:10 PM



(13) Acetone (T)

2.168min (-0.003) 3.28ug/L m

response 4059

7 MD
06/12/20

Ion	Exp%	Act%
43.00	100	100
58.00	27.60	28.14
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA V\Data\VV061120\
 Data File : VV016826.D
 Acq On : 11 Jun 2020 14:55
 Operator : SY/MD
 Sample : L2929-06
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 Client Sample ID :
 ETTW4

Quant Time: Jun 12 03:16:54 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jun 12 01:27:40 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 6/12/2020 3:36:10 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	5.64	114	359805	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	343435	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	174548	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	87807	34.59	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	69.18%
7) Chloroethane-d5	1.55	69	66880	43.90	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	87.80%
11) 1,1-Dichloroethene-d2	2.11	63	127289	29.86	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	59.72%#
21) 2-Butanone-d5	3.89	46	166261	88.48	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	88.48%
24) Chloroform-d	4.37	84	209955	40.67	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.34%
26) 1,2-Dichloroethane-d4	5.05	65	151982	43.28	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.56%
32) Benzene-d6	5.07	84	404672	40.88	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.76%
36) 1,2-Dichloropropane-d6	6.09	67	126307	40.93	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	81.86%
41) Toluene-d8	7.34	98	368878	40.60	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.20%
43) trans-1,3-Dichloropropene-	7.64	79	61775	38.44	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	76.88%
47) 2-Hexanone-d5	8.11	63	104611	77.75	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	77.75%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	175645	43.00	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	86.00%
64) 1,2-Dichlorobenzene-d4	11.65	152	166103	44.59	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.18%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
13) Acetone	2.17	43	4059m	3.278	ug/L	7 MD 06/12/20

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