

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV112219\
Quantitation Report (QT Reviewed)

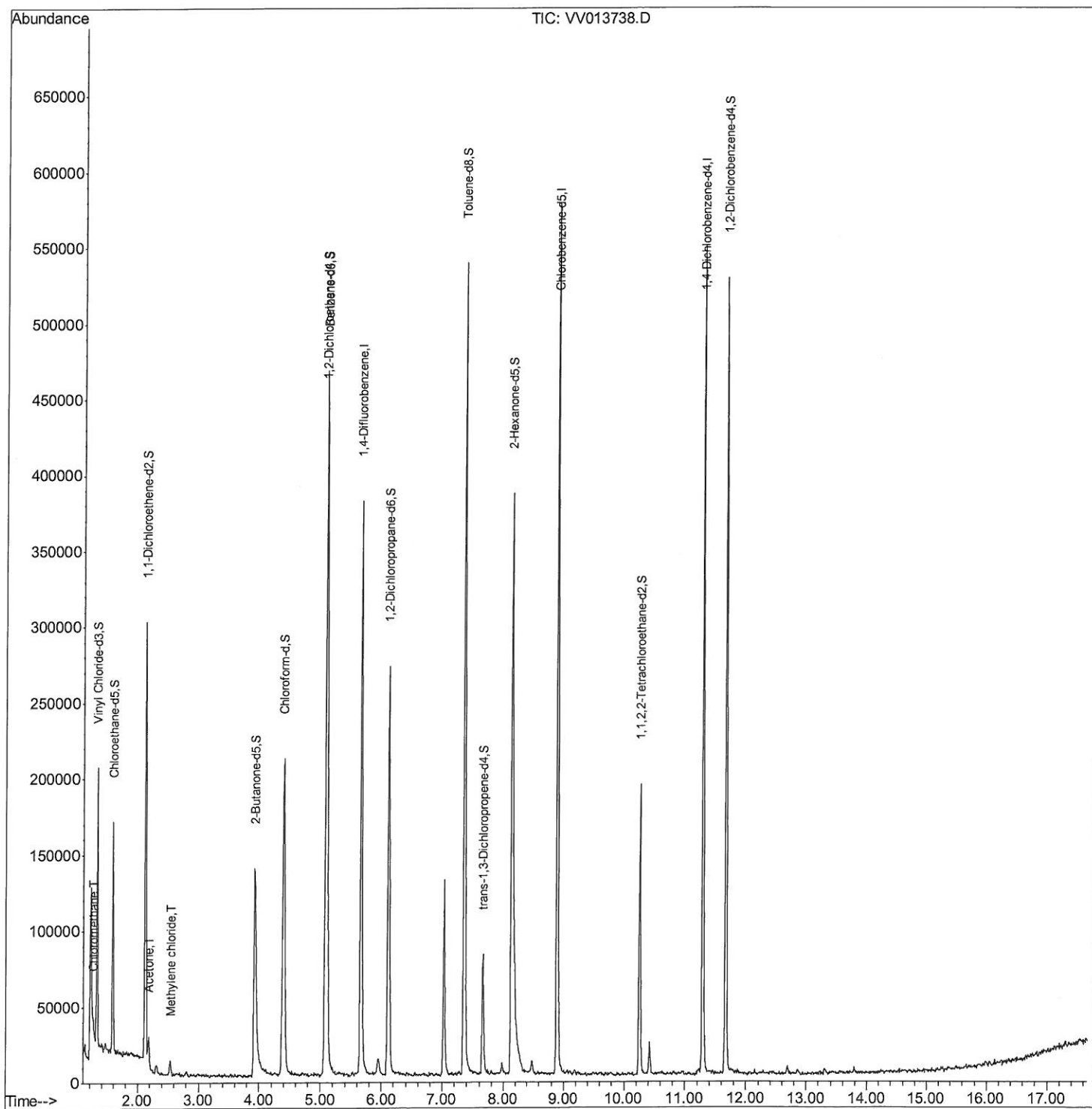
Data File : VV013738.D
Acq On : 22 Nov 2019 17:00
Operator : SY/MD
Sample : K5941-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
B0AC2

Manual Integrations
APPROVED

MMDadoda
11/26/2019 12:53:32 PM

Quant Time: Nov 23 02:49:42 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Nov 23 01:35:18 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV112219\
Quantitation Report (Qedit)

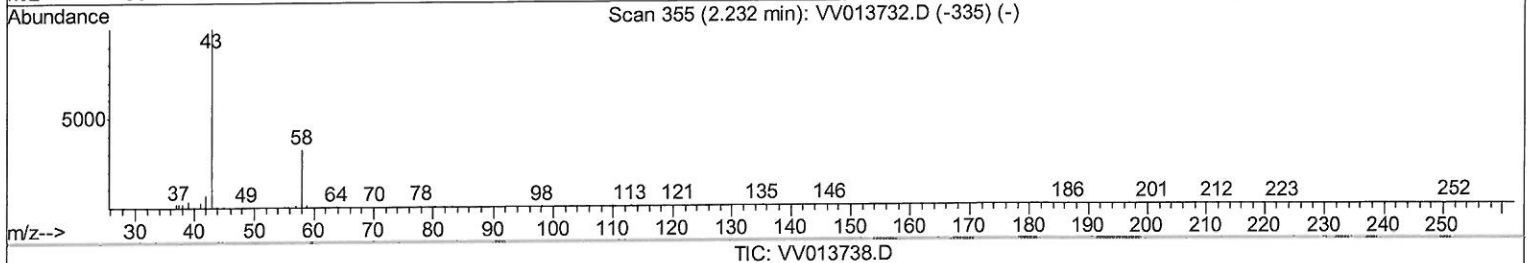
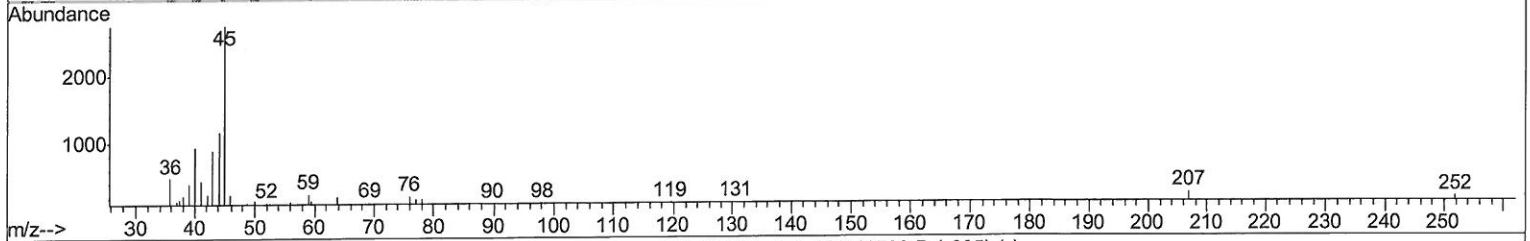
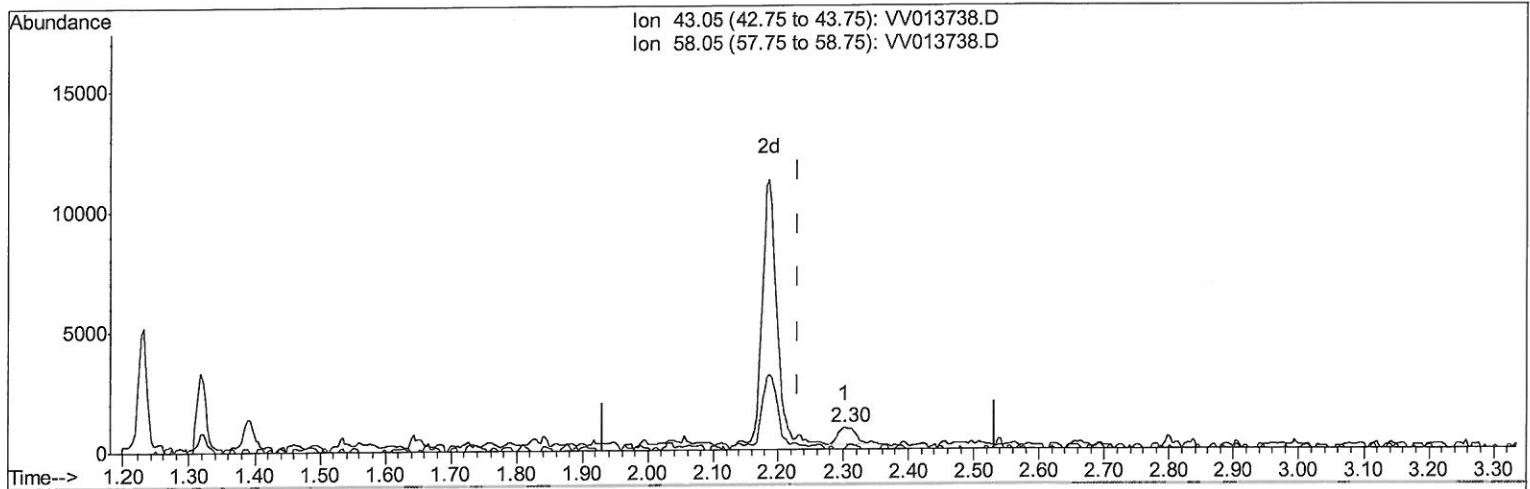
Data File : VV013738.D
Acq On : 22 Nov 2019 17:00
Operator : SY/MD
Sample : K5941-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
B0AC2

Manual Integrations
APPROVED

MMDadoda
11/26/2019 12:53:32 PM

Quant Time: Nov 23 01:38:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Nov 23 01:35:18 2019
Response via : Initial Calibration



(13) Acetone (T)

2.303min (+0.071) 0.44ug/L

response 1330

Ion	Exp%	Act%
43.05	100	100
58.05	13.60	16.02
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV112219\
Quantitation Report (Qedit)

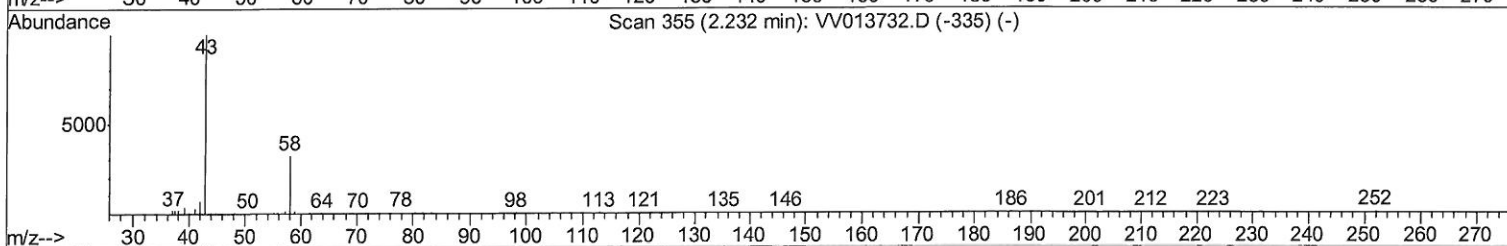
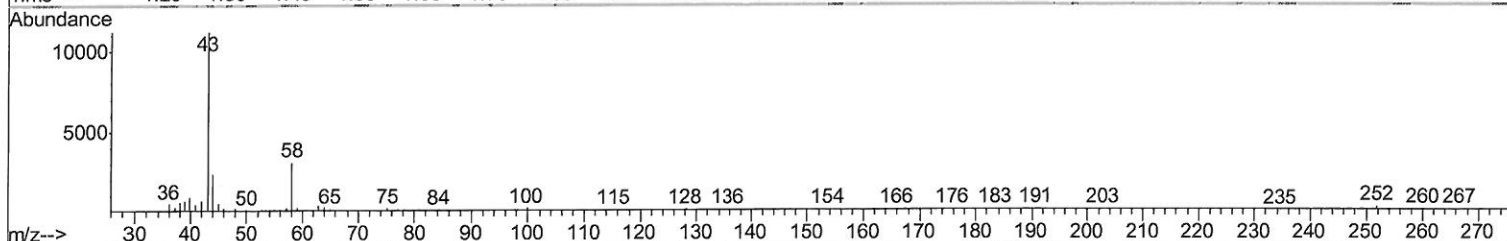
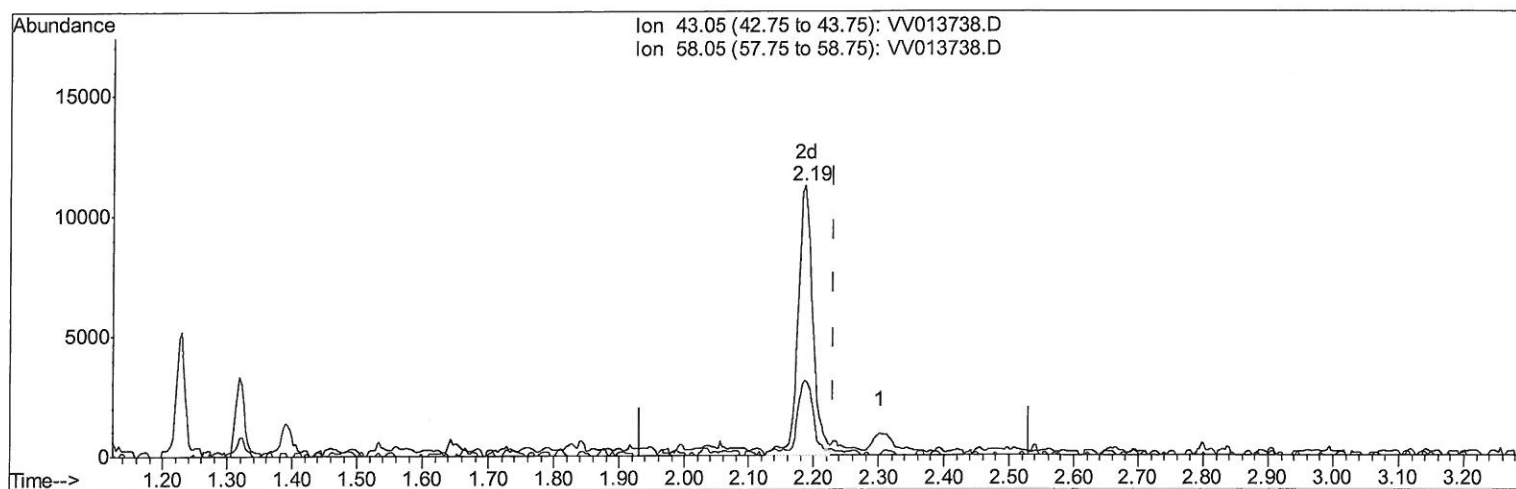
Data File : VV013738.D
Acq On : 22 Nov 2019 17:00
Operator : SY/MD
Sample : K5941-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
B0AC2

Manual Integrations
APPROVED

MMDadoda
11/26/2019 12:53:32 PM

Quant Time: Nov 23 01:38:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Nov 23 01:35:18 2019
Response via : Initial Calibration



TIC: VV013738.D

(13) Acetone (T)

2.187min (-0.045) 5.92ug/L m

response 17829

Ion	Exp%	Act%
43.05	100	100
58.05	13.60	1.19
0.00	0.00	0.00
0.00	0.00	0.00

MD
11/26/19

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV112219\
Quantitation Report (QT Reviewed)

Data File : VV013738.D
Acq On : 22 Nov 2019 17:00
Operator : SY/MD
Sample : K5941-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
B0AC2

Manual Integrations
APPROVED

MMDadoda
11/26/2019 12:53:32 PM

Quant Time: Nov 23 02:49:42 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Nov 23 01:35:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	334829	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	323957	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	148548	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	106304	5.13	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	102.60%
7) Chloroethane-d5	1.58	69	93799	5.33	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	106.60%
11) 1,1-Dichloroethene-d2	2.13	63	143704	4.12	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	82.40%
20) 2-Butanone-d5	3.92	46	225699	52.39	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	104.78%
24) Chloroform-d	4.40	84	209916	5.02	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.40%
26) 1,2-Dichloroethane-d4	5.08	65	107646	5.41	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	108.20%
32) Benzene-d6	5.10	84	420627	5.03	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.60%
36) 1,2-Dichloropropane-d6	6.11	67	126100	5.06	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	101.20%
41) Toluene-d8	7.36	98	362688	4.62	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.40%
43) trans-1,3-Dichloropropene-	7.66	79	45799	4.72	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.40%
46) 2-Hexanone-d5	8.13	63	164174	45.91	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	91.82%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	86266	4.99	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	99.80%
64) 1,2-Dichlorobenzene-d4	11.67	152	145254	5.54	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	110.80%

Target Compounds

					Qvalue
3) Chloromethane	1.25	50	5579	0.285 ug/L	88
13) Acetone	2.19	43	17829m	5.918 ug/L	
16) Methylene chloride	2.54	84	3723	0.169 ug/L	81

7mQ
11/26/19

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