

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV102119\
Quantitation Report (QT/LSC Reviewed)

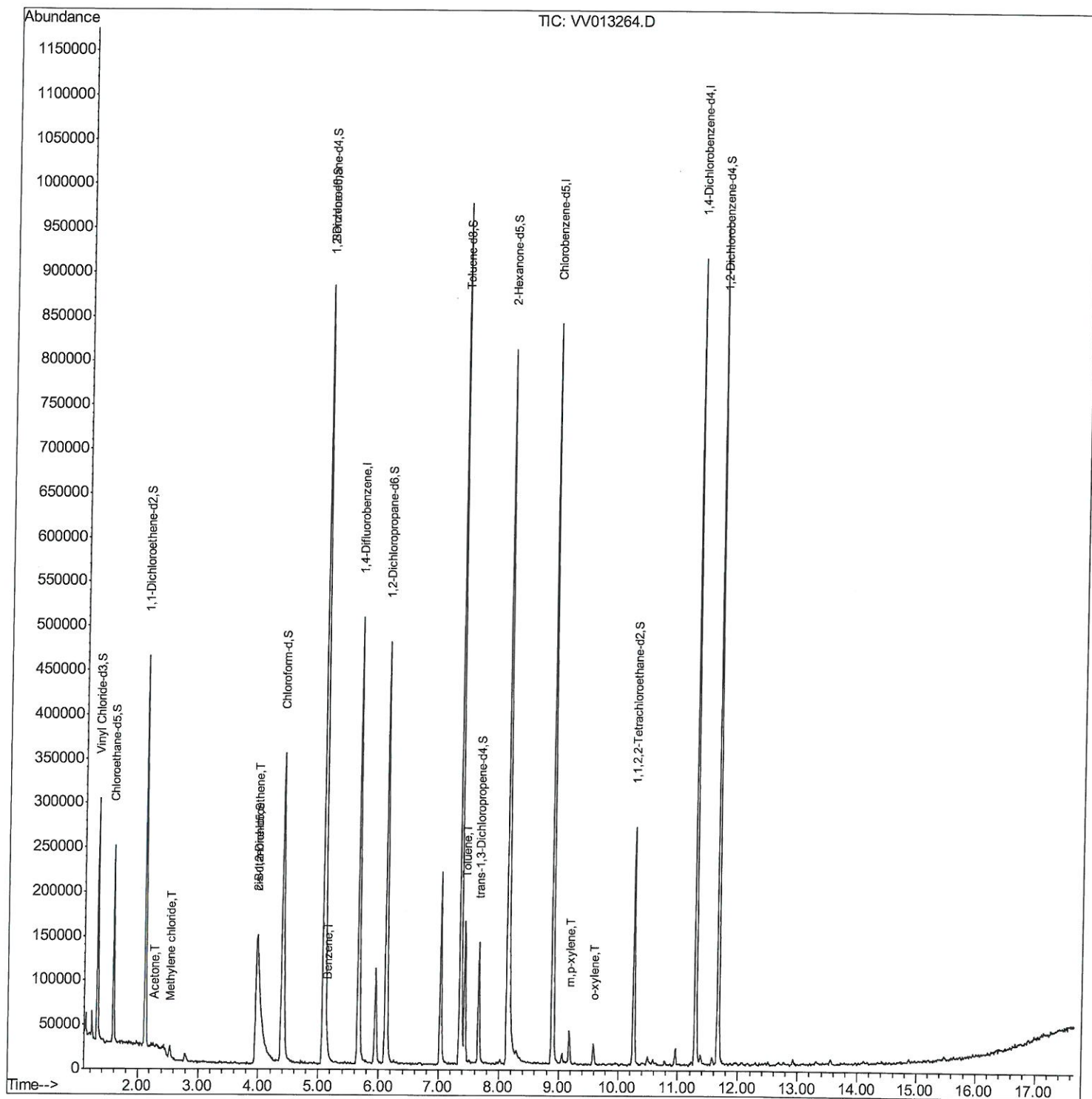
Data File : VV013264.D
Acq On : 22 Oct 2019 00:10
Operator : SY/MD
Sample : K5462-10
Misc : 25.00ML/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H0G75

Manual Integrations
APPROVED

MMDadoda
10/22/2019 9:00:45 AM

Quant Time: Oct 22 04:57:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR102119WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Oct 22 03:42:02 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV102119\
Quantitation Report (Qedit)

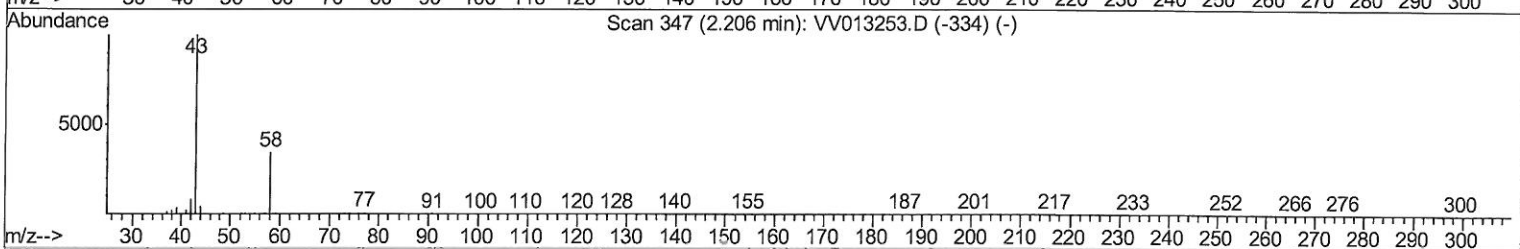
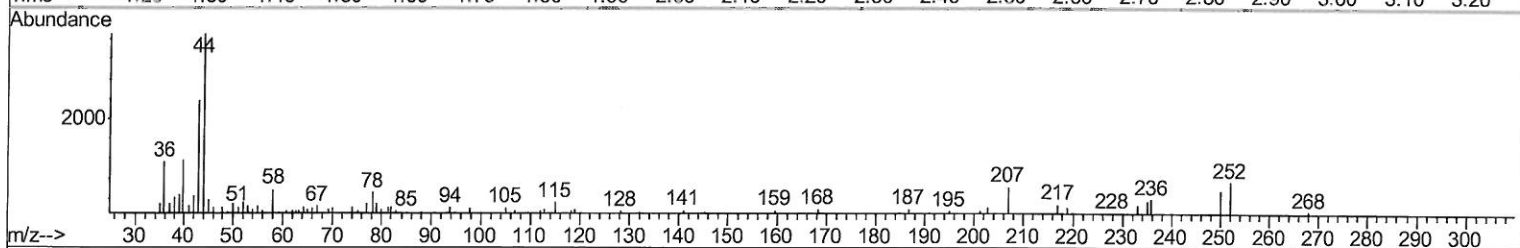
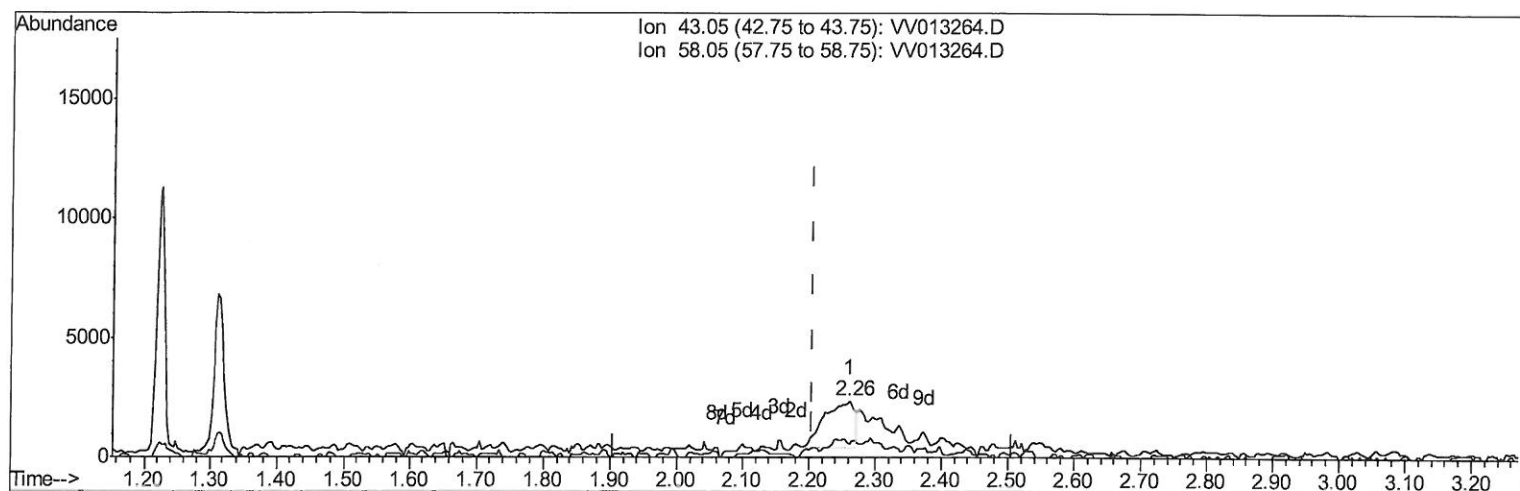
Data File : VV013264.D
Acq On : 22 Oct 2019 00:10
Operator : SY/MD
Sample : K5462-10
Misc : 25.00ML/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H0G75

Manual Integrations
APPROVED

MMDadoda
10/22/2019 9:00:45 AM

Quant Time: Oct 22 03:57:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR102119WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Oct 22 03:42:02 2019
Response via : Initial Calibration



TIC: VV013264.D

(13) Acetone (T)

2.261min (+0.055) 1.85ug/L

response 5903

Ion	Exp%	Act%
43.05	100	100
58.05	13.10	10.37
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV102119\
Quantitation Report (Qedit)

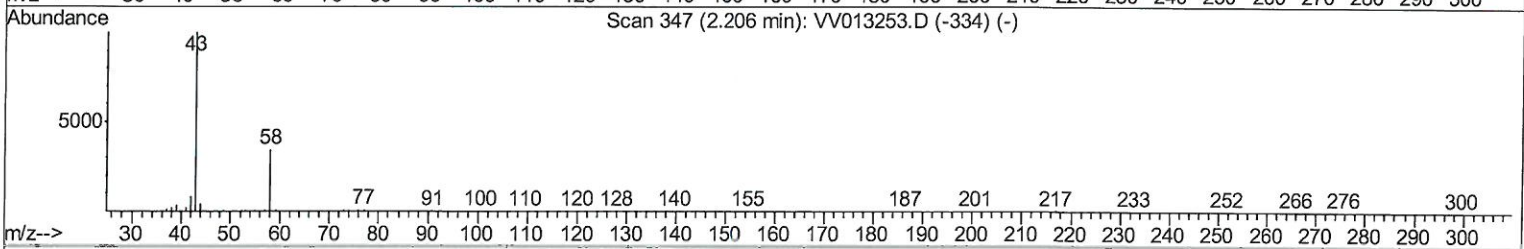
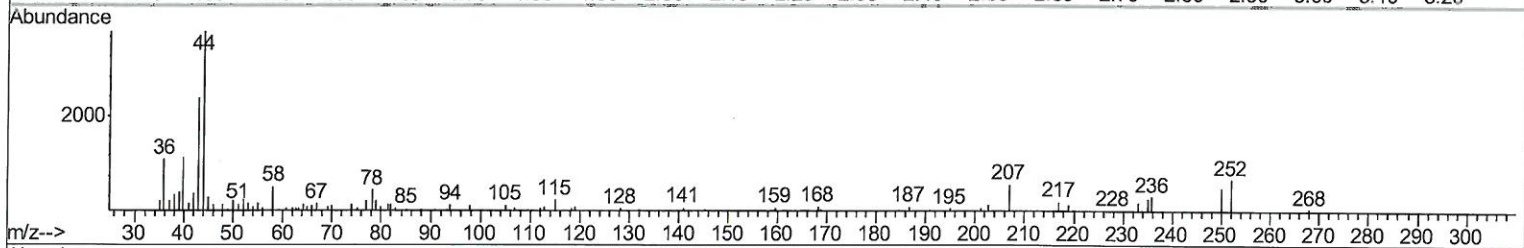
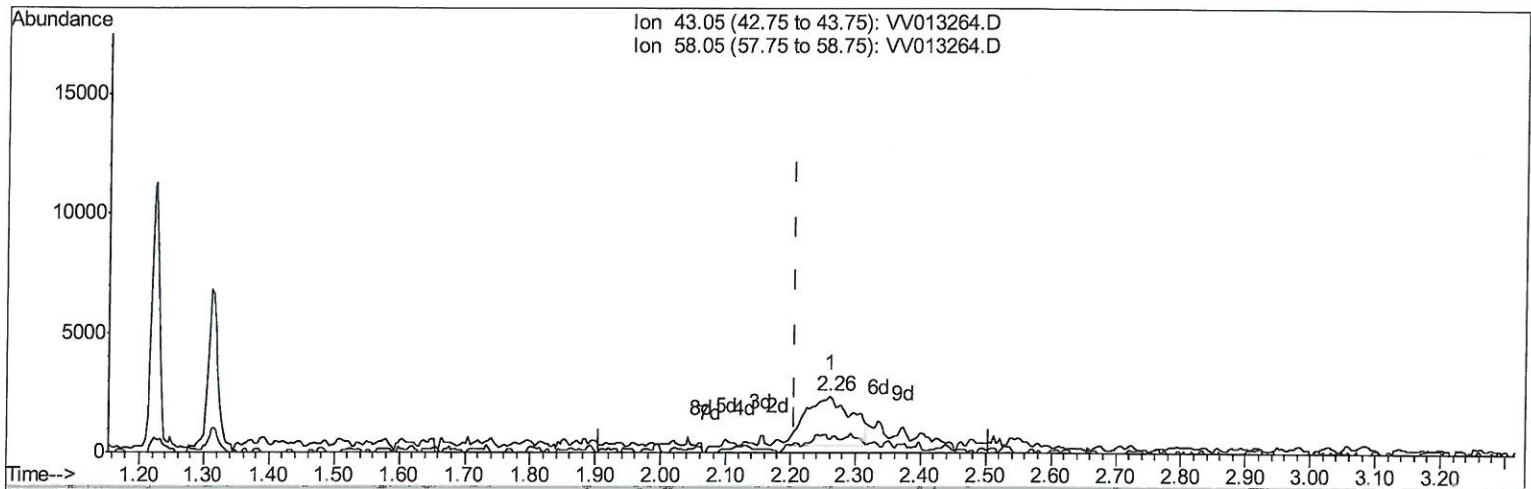
Data File : VV013264.D
Acq On : 22 Oct 2019 00:10
Operator : SY/MD
Sample : K5462-10
Misc : 25.00ML/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H0G75

Manual Integrations
APPROVED

MMDadoda
10/22/2019 9:00:45 AM

Quant Time: Oct 22 03:57:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR102119WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Oct 22 03:42:02 2019
Response via : Initial Calibration



TIC: VV013264.D

(13) Acetone (T)

2.261min (+0.055) 3.14ug/L m

response 10018

Ion	Exp%	Act%
43.05	100	100
58.05	13.10	6.11
0.00	0.00	0.00
0.00	0.00	0.00

MD
10/28/19

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV102119\

Quantitation Report (QT/LSC Reviewed)

Data File : VV013264.D

Acq On : 22 Oct 2019 00:10

Operator : SY/MD

Sample : K5462-10

Misc : 25.00ML/MSVOA_V/WATER

ALS Vial : 26 Sample Multiplier: 1

Instrument :

MSVOA_V

ClientSampleId :

H0G75

Manual Integrations
APPROVEDMMDadoda
10/22/2019 9:00:45 AM

Quant Time: Oct 22 04:57:57 2019

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR102119WMA.M

Quant Title : TRACE VOA SOM01.0

QLast Update : Tue Oct 22 03:42:02 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	436489	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	481561	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	247646	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	171797	5.34	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	106.80%
7) Chloroethane-d5	1.58	69	144486	5.44	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	108.80%
11) 1,1-Dichloroethene-d2	2.13	63	215456	3.76	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	75.20%
20) 2-Butanone-d5	3.98	46	428792	69.38	ug/L	0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	138.76%#
24) Chloroform-d	4.40	84	358097	4.73	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.60%
26) 1,2-Dichloroethane-d4	5.08	65	187295	5.34	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	106.80%
32) Benzene-d6	5.10	84	781573	5.01	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.20%
36) 1,2-Dichloropropane-d6	6.12	67	235448	5.02	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	100.40%
41) Toluene-d8	7.36	98	648812	4.49	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.80%
43) trans-1,3-Dichloropropene-	7.66	79	78435	4.42	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	88.40%
46) 2-Hexanone-d5	8.14	63	286081	45.22	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	90.44%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	126127	3.72	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	74.40%
64) 1,2-Dichlorobenzene-d4	11.67	152	259343	5.38	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	107.60%

Target Compounds

					Qvalue	
13) Acetone	2.26	43	10018m	3.135	ug/L	88
16) Methylene chloride	2.53	84	6706	0.130	ug/L	88
22) cis-1,2-Dichloroethene	3.96	96	17479	0.404	ug/L #	91
33) Benzene	5.15	78	12565	0.068	ug/L	100
42) Toluene	7.43	91	117325	0.608	ug/L	98
53) m,p-xylene	9.18	106	10568	0.137	ug/L	84
54) o-xylene	9.58	106	6888	0.094	ug/L	86

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