

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032119\
 Data File : VV009797.D
 Acq On : 21 Mar 2019 15:35
 Operator : SY/MD
 Sample : K1955-01
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 CWK14

Manual Integrations
 APPROVED

MMDadoda
 3/22/2019 3:06:02 PM

Quant Time: Mar 22 08:06:53 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR032119WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Mar 21 15:15:58 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	116436	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	111928	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	50841	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	56485	4.01	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	80.20%
7) Chloroethane-d5	1.59	69	51991	4.25	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	85.00%
11) 1,1-Dichloroethene-d2	2.13	63	105795	3.17	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	63.40%
20) 2-Butanone-d5	3.95	46	68090	41.81	ug/L	-0.04
Spiked Amount	50.000	Range	40 - 130	Recovery	=	83.62%
24) Chloroform-d	4.40	84	60747	4.09	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.80%
26) 1,2-Dichloroethane-d4	5.09	65	29608	4.34	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.80%
32) Benzene-d6	5.10	84	133937	4.60	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.00%
36) 1,2-Dichloropropane-d6	6.12	67	40882	4.72	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.40%
41) Toluene-d8	7.36	98	122545	4.31	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.20%
43) trans-1,3-Dichloropropene-	7.67	79	12277	3.80	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	76.00%
46) 2-Hexanone-d5	8.14	63	58224	42.32	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	84.64%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	27174	4.06	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	81.20%
64) 1,2-Dichlorobenzene-d4	11.67	152	40468	4.38	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	87.60%

Target Compounds					Ovalue
13) Acetone	2.19	43	8963m	4.249 ug/L	
16) Methylene chloride	2.54	84	3151	0.179 ug/L	91

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

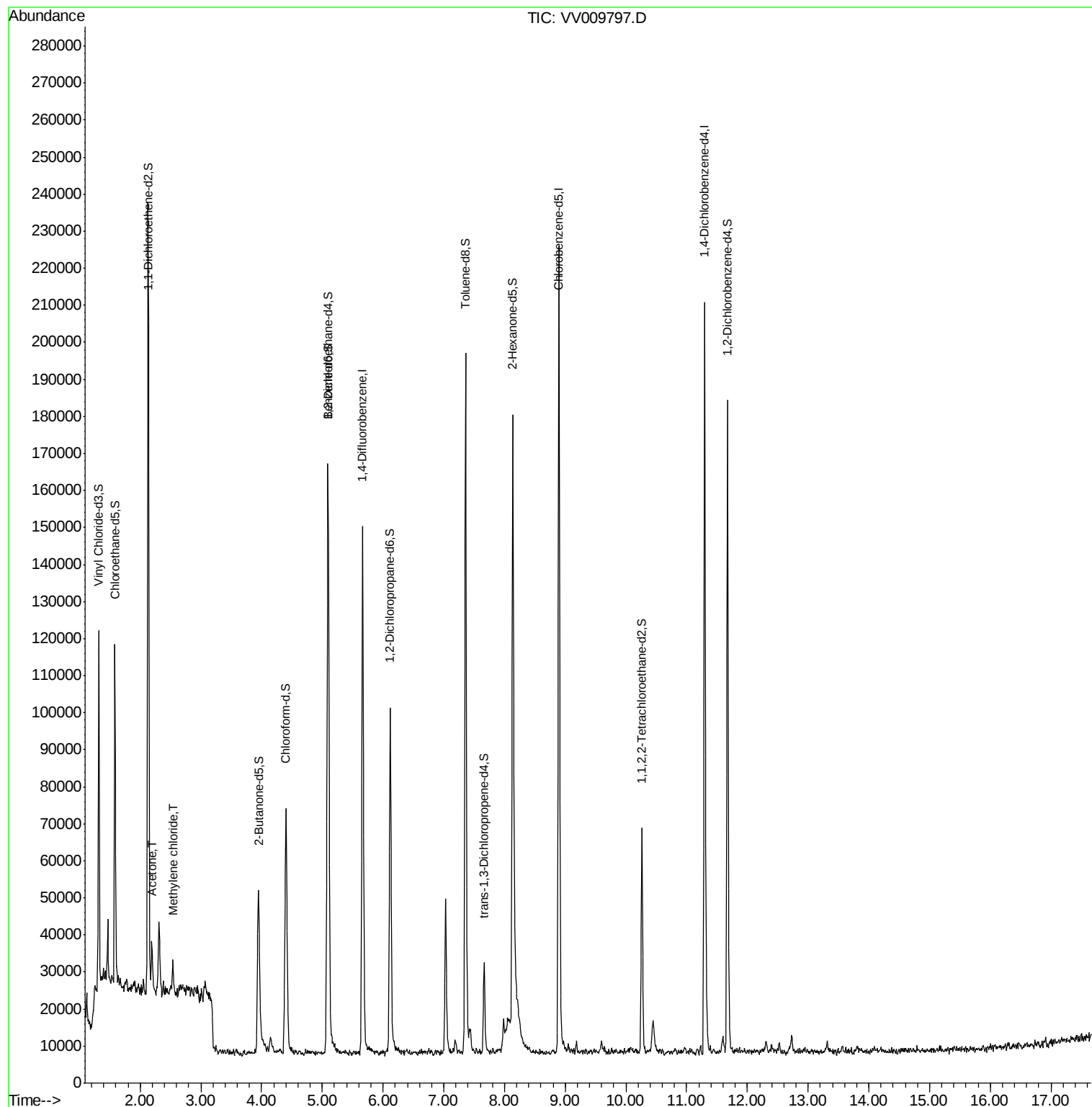
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV032119\
Data File : VV009797.D
Acq On : 21 Mar 2019 15:35
Operator : SY/MD
Sample : K1955-01
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 9 Sample Multiplier: 1

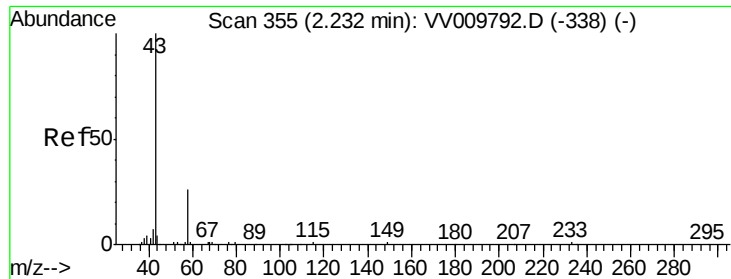
Instrument :
MSVOA_V
ClientSampleId :
CWK14

Manual Integrations
APPROVED

MMDadoda
3/22/2019 3:06:02 PM

Quant Time: Mar 22 08:06:53 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR032119WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Mar 21 15:15:58 2019
Response via : Initial Calibration





#13

Acetone

Concen: 4.249 ug/L m

RT: 2.19 min Scan# 343

Delta R.T. -0.04 min

Lab File: VV009797.D

Acq: 21 Mar 2019 15:35

Instrument :

MSVOA_V

ClientSampleId :

CWK14

Tot Ion: 43 Resp: 8963

Ion Ratio Lower Upper

43 100

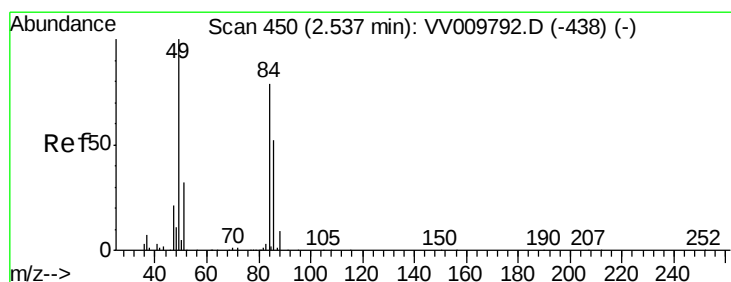
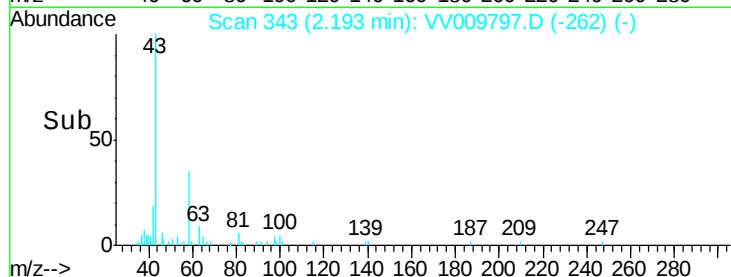
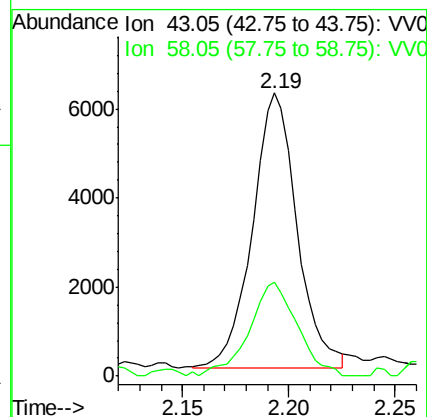
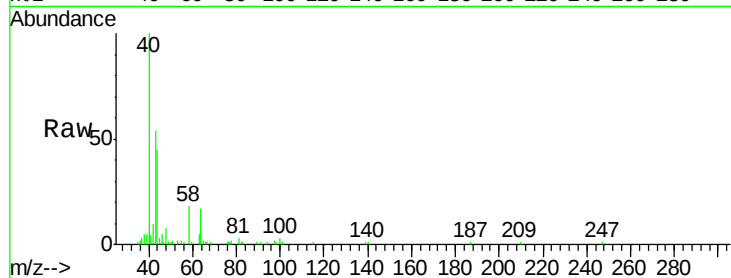
58 4.4 0.0 23.0

Manual Integrations

APPROVED

MMDadoda

3/22/2019 3:06:02 PM



#16

Methylene chloride

Concen: 0.179 ug/L

RT: 2.54 min Scan# 451

Delta R.T. 0.00 min

Lab File: VV009797.D

Acq: 21 Mar 2019 15:35

Tgt Ion: 84 Resp: 3151

Ion Ratio Lower Upper

84 100

86 55.5 46.1 85.5

49 119.7 89.7 166.5

