

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV112119\
 Data File : VV013717.D
 Acq On : 21 Nov 2019 16:42
 Operator : SY/MD
 Sample : K5941-10 10X
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 B0AC2

Manual Integrations
 APPROVED

MMDadoda
 11/22/2019 9:48:51 AM

Quant Time: Nov 22 05:29:41 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR111519WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Nov 22 03:55:18 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	355784	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	355043	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	162089	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	117612	5.35	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	107.00%
7) Chloroethane-d5	1.58	69	107945	5.50	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	110.00%
11) 1,1-Dichloroethene-d2	2.12	63	173441	4.40	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	88.00%
20) 2-Butanone-d5	3.96	46	343695	67.62	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	135.24%#
24) Chloroform-d	4.40	84	258643	5.32	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	106.40%
26) 1,2-Dichloroethane-d4	5.08	65	134823	5.77	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	115.40%
32) Benzene-d6	5.09	84	540576	5.46	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	109.20%
36) 1,2-Dichloropropane-d6	6.11	67	161971	5.54	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	110.80%
41) Toluene-d8	7.36	98	471878	5.13	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.60%
43) trans-1,3-Dichloropropene-	7.66	79	56524	5.02	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	100.40%
46) 2-Hexanone-d5	8.14	63	242114	56.84	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	113.68%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	116370	5.50	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	110.00%
64) 1,2-Dichlorobenzene-d4	11.67	152	192980	6.19	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	123.80%#

Target Compounds					Ovalue
13) Acetone	2.23	43	7902m	2.464 ug/L	
16) Methylene chloride	2.53	84	5365	0.182 ug/L	98

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

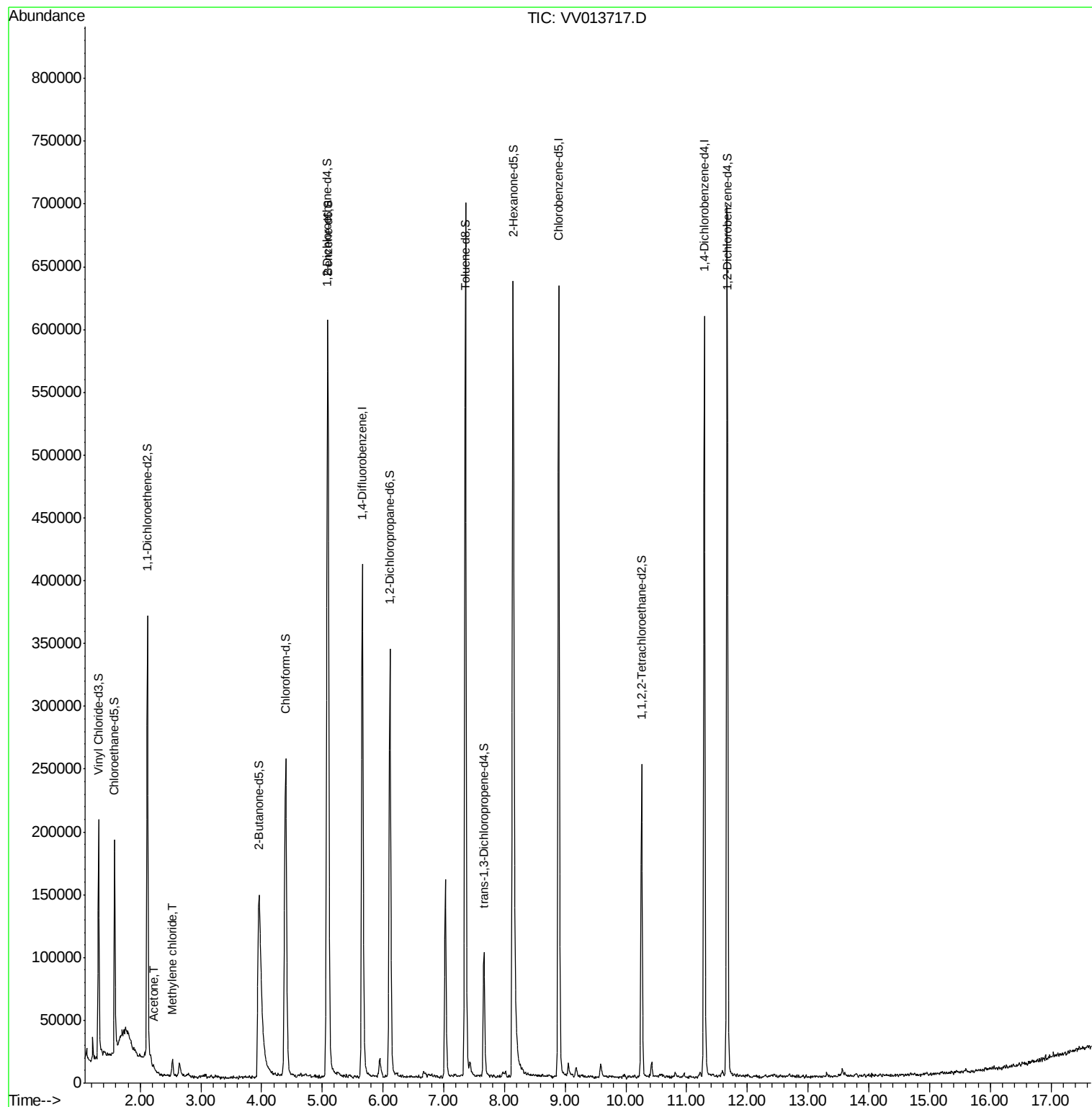
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV112119\
Data File : VV013717.D
Acq On : 21 Nov 2019 16:42
Operator : SY/MD
Sample : K5941-10 10X
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 17 Sample Multiplier: 1

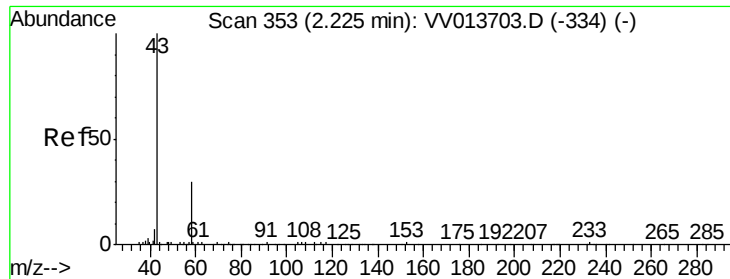
Instrument :
MSVOA_V
ClientSampleId :
B0AC2

Manual Integrations
APPROVED

MMDadoda
11/22/2019 9:48:51 AM

Quant Time: Nov 22 05:29:41 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR111519WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Nov 22 03:55:18 2019
Response via : Initial Calibration





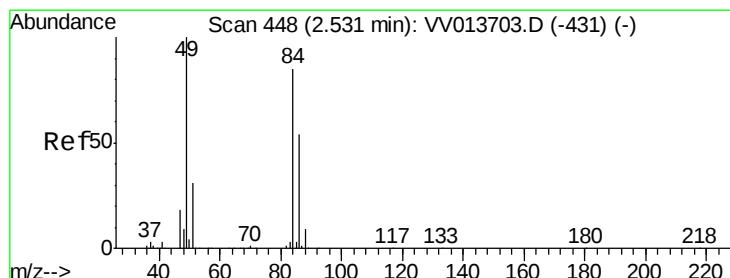
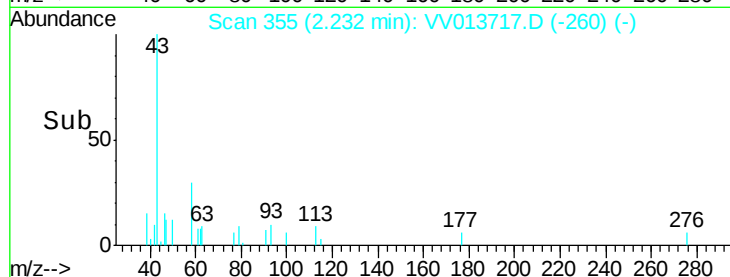
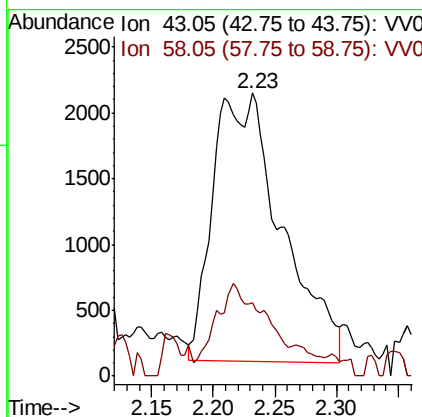
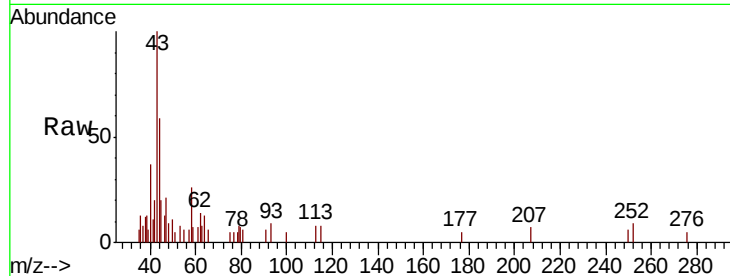
#13
Acetone
Concen: 2.464 ug/L m
RT: 2.23 min Scan# 355
Delta R.T. 0.01 min
Lab File: VV013717.D
Acq: 21 Nov 2019 16:42

Instrument :
MSVOA_V
ClientSampleId :
B0AC2

Tot Ion	Ratio	Lower	Upper
43	100		
58	2.3	0.0	17.0

Manual Integrations
APPROVED

MMDadoda
11/22/2019 9:48:51 AM



#16
Methylene chloride
Concen: 0.182 ug/L
RT: 2.53 min Scan# 448
Delta R.T. -0.00 min
Lab File: VV013717.D
Acq: 21 Nov 2019 16:42

Tgt Ion	Ratio	Lower	Upper
84	100		
86	66.4	44.1	81.9
49	120.0	83.4	155.0

