

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032720\
 Data File : VV015248.D
 Acq On : 28 Mar 2020 15:56
 Operator : SY/MD
 Sample : L1975-21 40X
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETTK2

Manual Integrations
 APPROVED

apatel
 3/31/2020 9:24:35 AM

Quant Time: Mar 30 03:33:55 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032720WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Mar 30 02:13:00 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	635285	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	606858	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	257473	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	126602	49.11	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	98.22%
7) Chloroethane-d5	1.58	69	125304	45.35	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	90.70%
11) 1,1-Dichloroethene-d2	2.12	63	214224m	33.23	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	66.46%
21) 2-Butanone-d5	3.94	46	216803	71.00	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	71.00%
24) Chloroform-d	4.38	84	273011	40.61	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.22%
26) 1,2-Dichloroethane-d4	5.06	65	184358	42.07	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.14%
32) Benzene-d6	5.08	84	509812	47.71	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.42%
36) 1,2-Dichloropropane-d6	6.10	67	171076	42.75	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	85.50%
41) Toluene-d8	7.34	98	463449	49.22	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.44%
43) trans-1,3-Dichloropropene-	7.64	79	85903	40.16	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	80.32%
47) 2-Hexanone-d5	8.12	63	167806	72.64	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	72.64%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	257382	36.51	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	73.02%
64) 1,2-Dichlorobenzene-d4	11.65	152	180354	41.06	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	82.12%

Target Compounds					Ovalue
25) Chloroform	4.41	83	7448	0.914 ug/L	85

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

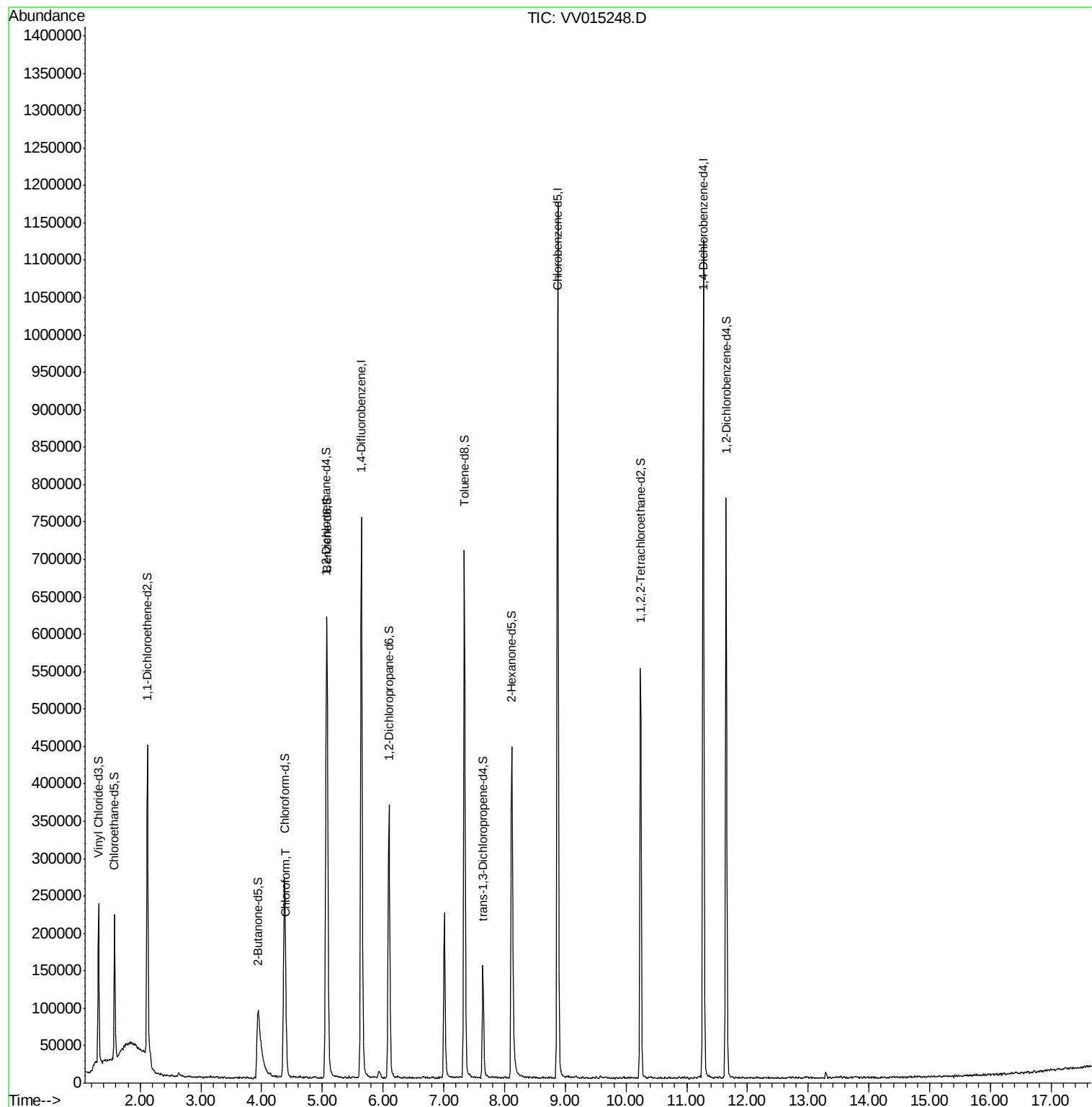
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV032720\
Data File : VV015248.D
Acq On : 28 Mar 2020 15:56
Operator : SY/MD
Sample : L1975-21 40X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

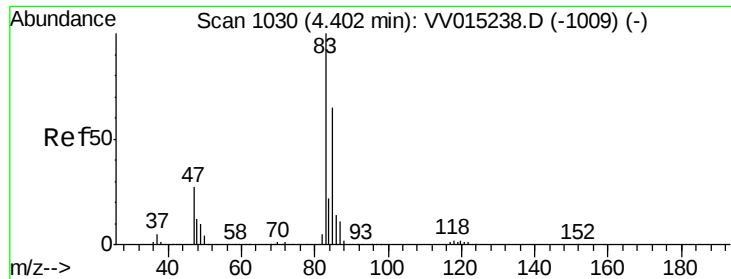
Instrument :
MSVOA_V
ClientSampleId :
ETTK2

Manual Integrations
APPROVED

apatel
3/31/2020 9:24:35 AM

Quant Time: Mar 30 03:33:55 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032720WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Mar 30 02:13:00 2020
Response via : Initial Calibration





#25
 Chloroform
 Concen: 0.914 ug/L
 RT: 4.41 min Scan# 1031
 Delta R.T. 0.00 min
 Lab File: VV015248.D
 Acq: 28 Mar 2020 15:56

Instrument :
 MSVOA_V
 ClientSampleId :
 ETTK2

Tot Ion	Ratio	Lower	Upper
83	100		
85	78.2	46.2	85.8

Manual Integrations
 APPROVED

apatel
 3/31/2020 9:24:35 AM

