

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV031320\
 Data File : VV014926.D
 Acq On : 14 Mar 2020 00:20
 Operator : SY/MD
 Sample : L1916-01
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0EP2

Manual Integrations
 APPROVED

apatel
 3/16/2020 12:29:18 PM

Quant Time: Mar 16 03:55:02 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM030620WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Mar 16 01:36:12 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	389911	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	379277	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	179726	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	86190	32.66	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	65.32%
7) Chloroethane-d5	1.58	69	71466	34.26	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	68.52%#
11) 1,1-Dichloroethene-d2	2.12	63	112965	25.76	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	51.52%#
21) 2-Butanone-d5	3.93	46	160028m	81.32	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	81.32%
24) Chloroform-d	4.38	84	212149	42.46	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.92%
26) 1,2-Dichloroethane-d4	5.06	65	145319	42.82	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.64%
32) Benzene-d6	5.08	84	427567	42.70	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.40%
36) 1,2-Dichloropropane-d6	6.10	67	132510	39.92	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	79.84%
41) Toluene-d8	7.34	98	400520	40.83	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.66%
43) trans-1,3-Dichloropropene-	7.64	79	61806	38.14	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	76.28%
47) 2-Hexanone-d5	8.12	63	127777	86.70	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	86.70%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	192646	42.19	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	84.38%
64) 1,2-Dichlorobenzene-d4	11.65	152	167651	47.06	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.12%

Target Compounds					Ovalue
25) Chloroform	4.40	83	6650	1.256 ug/L	86

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

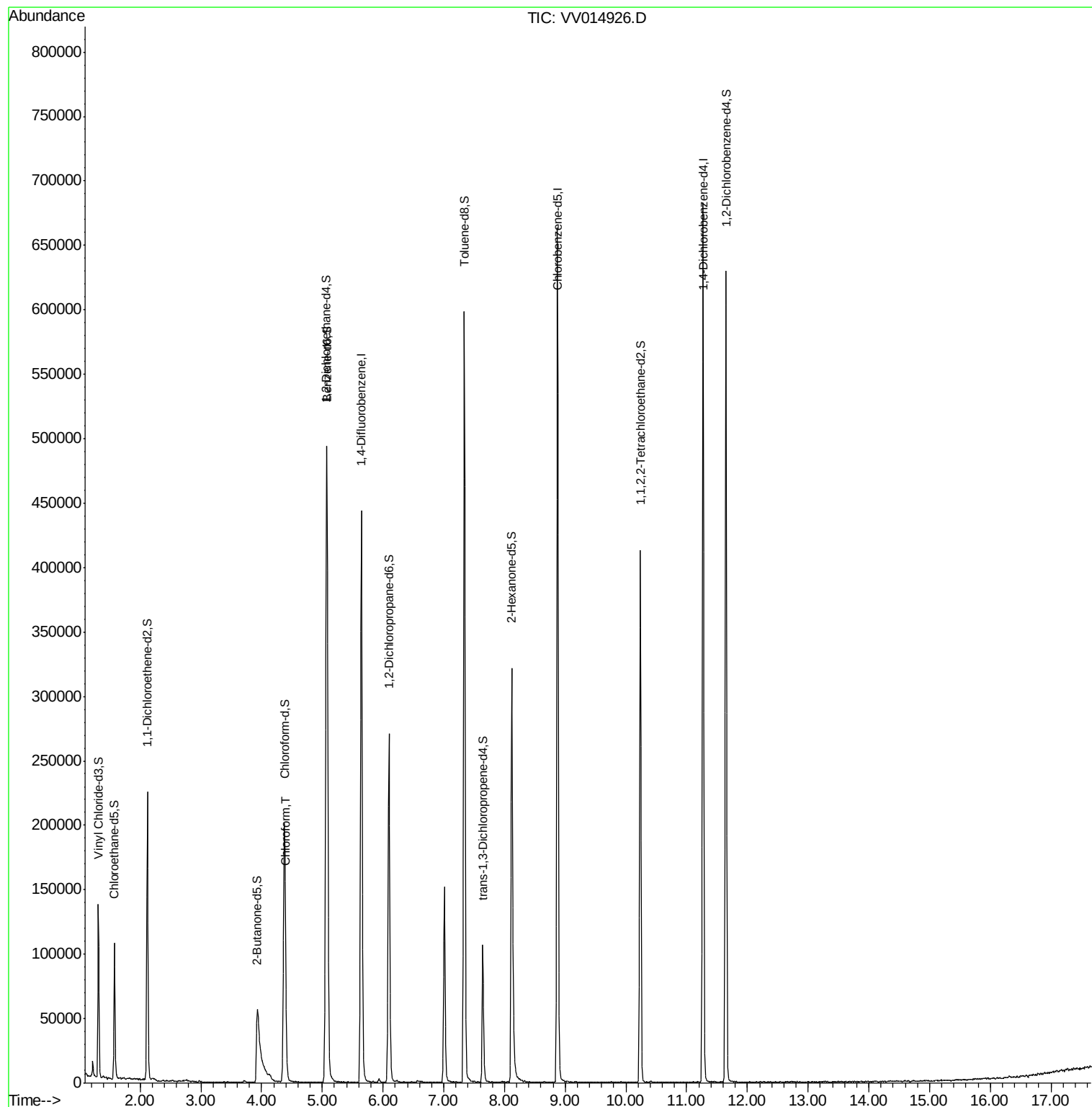
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV031320\
Data File : VV014926.D
Acq On : 14 Mar 2020 00:20
Operator : SY/MD
Sample : L1916-01
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 33 Sample Multiplier: 1

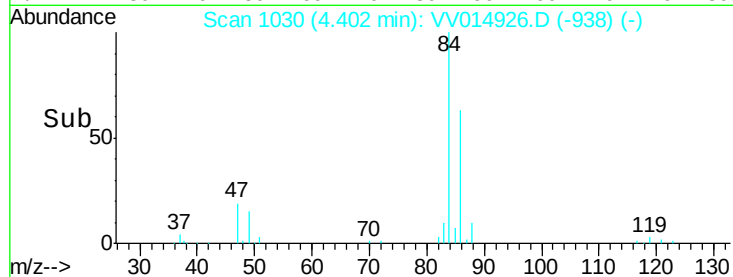
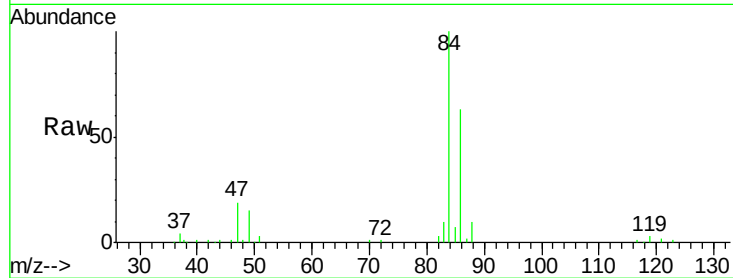
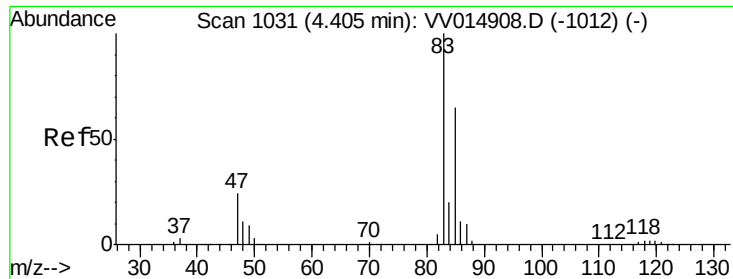
Instrument :
MSVOA_V
ClientSampleId :
C0EP2

Manual Integrations
APPROVED

apatel
3/16/2020 12:29:18 PM

Quant Time: Mar 16 03:55:02 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM030620WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Mar 16 01:36:12 2020
Response via : Initial Calibration





#25

Chloroform

Concen: 1.256 ug/L

RT: 4.40 min Scan# 1030

Delta R.T. -0.00 min

Lab File: VV014926.D

Acq: 14 Mar 2020 00:20

Tot Ion: 83 Resp: 6650

Ion Ratio Lower Upper

83 100

85 75.5 45.1 83.9

Instrument :

MSVOA_V

ClientSampleId :

C0EP2

Manual Integrations

APPROVED

apatel

3/16/2020 12:29:18 PM

