

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW100221\
 Data File : VW022508.D
 Acq On : 02 Oct 2021 14:08
 Operator : SY/MD
 Sample : M3973-03ME
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW8W9ME

Manual Integrations
 APPROVED

MMDadoda
 10/6/2021 2:27:30 PM

Quant Time: Oct 04 01:59:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Oct 04 01:01:56 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	279964	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	267652	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	125313	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	103866	59.987	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 119.980%			
7) Chloroethane-d5	1.568	69	72087m	52.965	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 105.920%			
11) 1,1-Dichloroethene-d2	2.082	63	158850	46.528	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery = 93.060%			
21) 2-Butanone-d5	3.905	46	149648	157.015	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery = 157.010%#			
24) Chloroform-d	4.346	84	186979	59.106	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 118.220%			
26) 1,2-Dichloroethane-d4	5.030	65	130897	71.330	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 142.660%#			
32) Benzene-d6	5.043	84	419197	67.606	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 135.220%#			
36) 1,2-Dichloropropane-d6	6.069	67	131272	68.770	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 137.540%#			
41) Toluene-d8	7.317	98	384873	67.667	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 135.340%#			
43) trans-1,3-Dichloroprop...	7.625	79	59494	65.875	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 131.740%#			
47) 2-Hexanone-d5	8.098	63	103799m	131.266	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 131.270%#			
56) 1,1,2,2-Tetrachloroeth...	10.226	84	167019	62.923	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 125.840%#			
66) 1,2-Dichlorobenzene-d4	11.631	152	151603	74.186	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 148.380%#			
Target Compounds						Qvalue
25) Chloroform	4.375	83	21884	5.725	ug/L	93
34) Trichloroethene	5.915	95	6444	2.986	ug/L	97

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

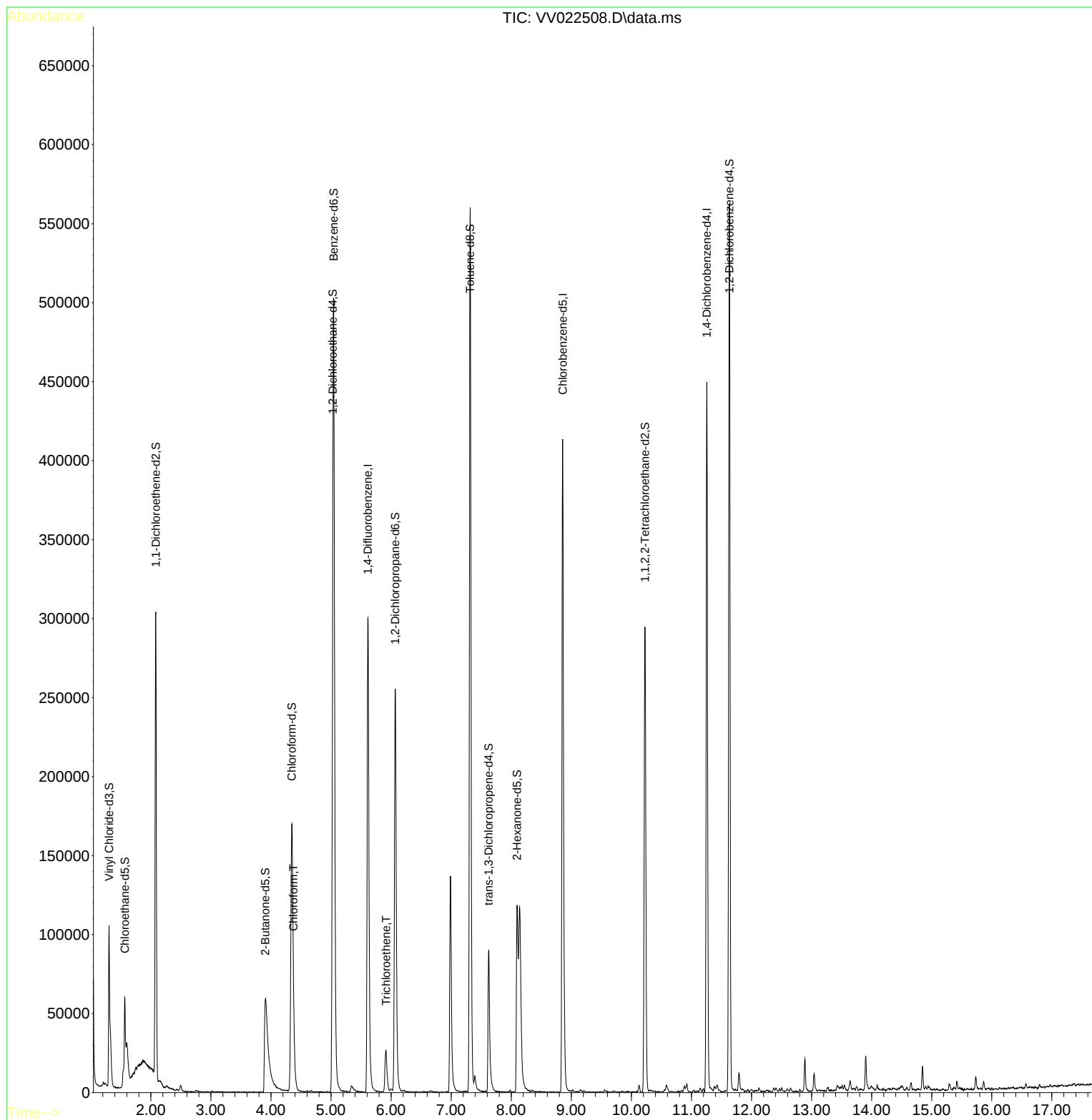
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100221\
Data File : VV022508.D
Acq On : 02 Oct 2021 14:08
Operator : SY/MD
Sample : M3973-03ME
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 8 Sample Multiplier: 1

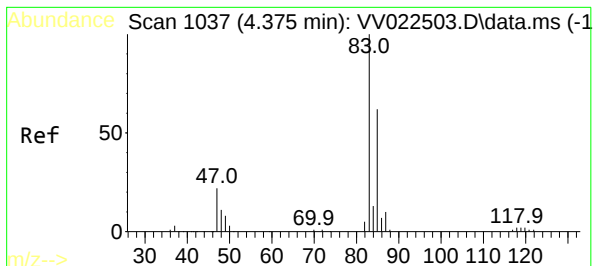
Instrument :
MSVOA_V
ClientSampleId :
EW8W9ME

Manual Integrations
APPROVED

MMDadoda
10/6/2021 2:27:30 PM

Quant Time: Oct 04 01:59:46 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Oct 04 01:01:56 2021
Response via : Initial Calibration





#25

Chloroform

Concen: 5.725 ug/L

RT: 4.375 min Scan# 1037

Delta R.T. -0.000 min

Lab File: VV022508.D

Acq: 02 Oct 2021 14:08

Tgt Ion: 83 Resp: 21884

Ion	Ratio	Lower	Upper
83	100		
85	70.8	45.8	85.0

Instrument :

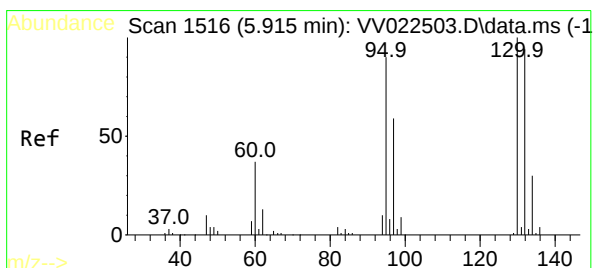
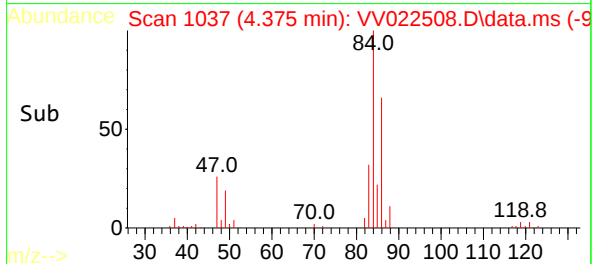
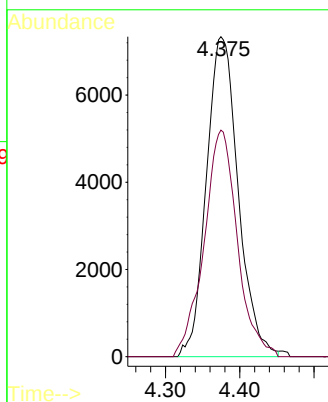
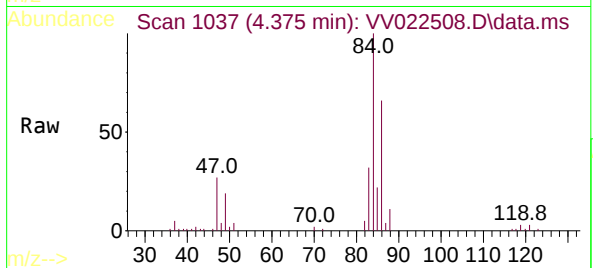
MSVOA_V

ClientSampleId :

EW8W9ME

Manual Integrations
APPROVED

MMDadoda
10/6/2021 2:27:30 PM



#34

Trichloroethene

Concen: 2.986 ug/L

RT: 5.915 min Scan# 1516

Delta R.T. -0.000 min

Lab File: VV022508.D

Acq: 02 Oct 2021 14:08

Tgt Ion: 95 Resp: 6444

Ion	Ratio	Lower	Upper
95	100		
97	62.5	45.4	84.4
132	104.2	71.5	132.9
130	104.6	75.2	139.6

