

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW100221\
 Data File : VW022540.D
 Acq On : 03 Oct 2021 03:34
 Operator : SY/MD
 Sample : M3974-03ME
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW8Y9ME

Manual Integrations
 APPROVED

MMDadoda
 10/6/2021 2:30:14 PM

Quant Time: Oct 04 04:31:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Oct 04 04:27:20 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	300025	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	289550	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.256	152	149678	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	66237	35.697	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	71.400%		
7) Chloroethane-d5	1.565	69	44018m	30.179	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	60.360%#		
11) 1,1-Dichloroethene-d2	2.089	63	92490	25.280	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	50.560%#		
21) 2-Butanone-d5	3.918	46	94070m	92.101	ug/L	0.03
Spiked Amount 100.000	Range 40 - 130		Recovery =	92.100%		
24) Chloroform-d	4.349	84	135856	40.074	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	80.140%		
26) 1,2-Dichloroethane-d4	5.034	65	89301	45.409	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.820%		
32) Benzene-d6	5.047	84	292014	43.533	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.060%		
36) 1,2-Dichloropropane-d6	6.069	67	89483	43.333	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	86.660%		
41) Toluene-d8	7.317	98	266751	43.352	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	86.700%		
43) trans-1,3-Dichloroprop...	7.625	79	37255	38.131	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	76.260%		
47) 2-Hexanone-d5	8.108	63	71164m	83.189	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery =	83.190%		
56) 1,1,2,2-Tetrachloroeth...	10.223	84	117185	40.810	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	81.620%		
66) 1,2-Dichlorobenzene-d4	11.628	152	110465	45.256	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	90.520%		
Target Compounds					Qvalue	
25) Chloroform	4.372	83	2854m	0.697	ug/L	
34) Trichloroethene	5.912	95	91754	39.307	ug/L	98

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

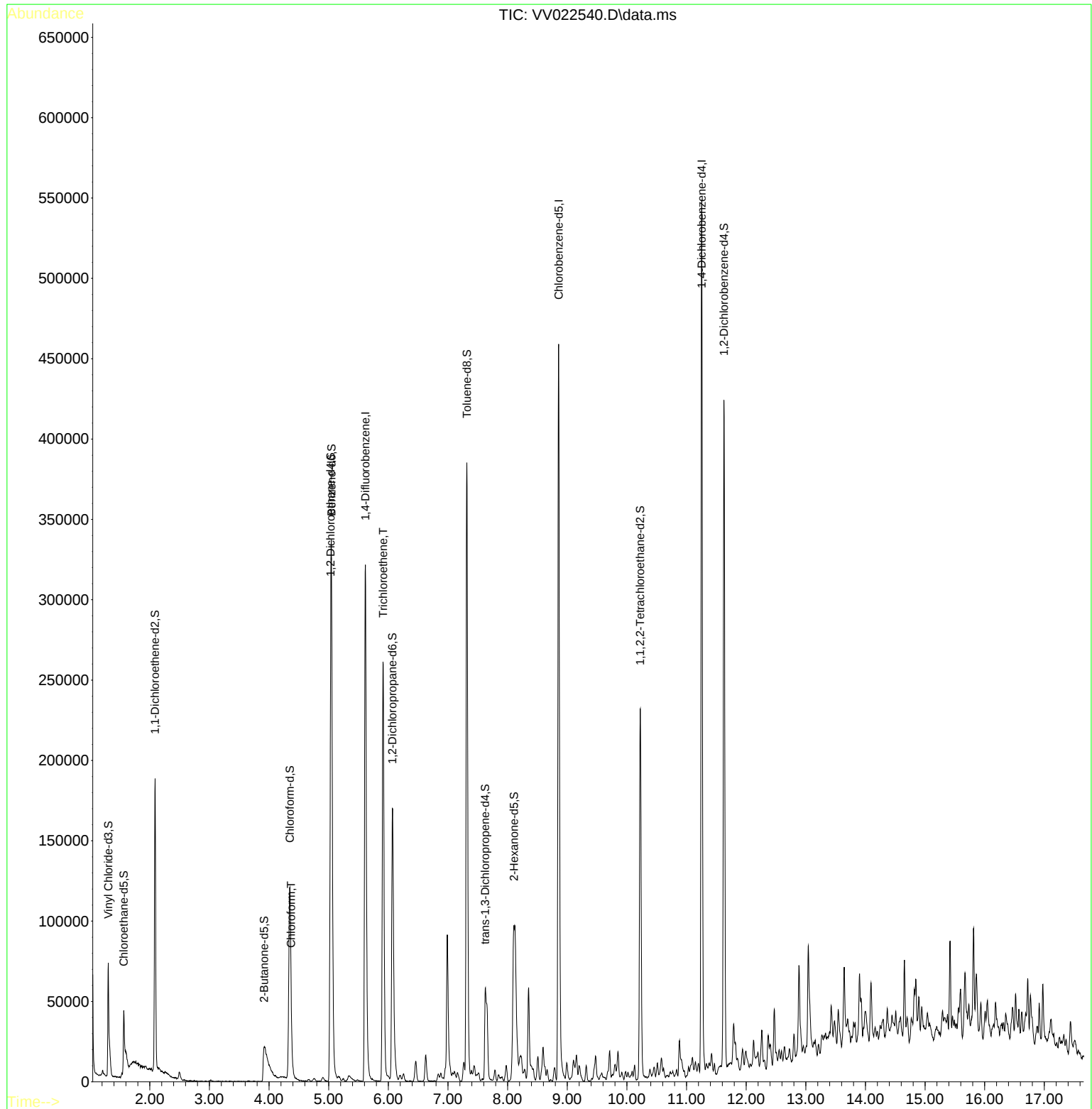
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100221\
Data File : VV022540.D
Acq On : 03 Oct 2021 03:34
Operator : SY/MD
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ALS Vial : 42 Sample Multiplier: 1

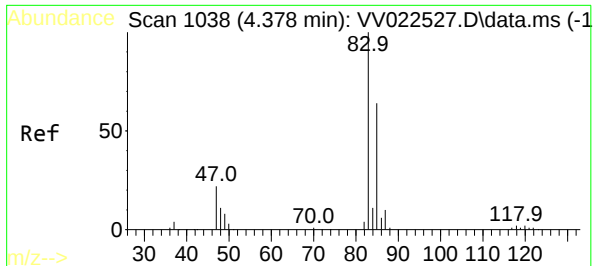
Instrument :
MSVOA_V
ClientSampleId :
EW8Y9ME

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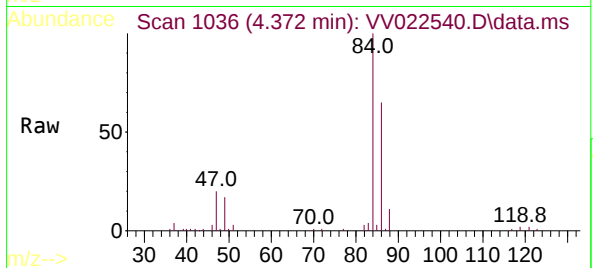
Quant Time: Oct 04 04:31:55 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Oct 04 04:27:20 2021
Response via : Initial Calibration





#25
Chloroform
Concen: 0.697 ug/L m
RT: 4.372 min Scan# 1036
Delta R.T. -0.006 min
Lab File: VV022540.D
Acq: 03 Oct 2021 03:34

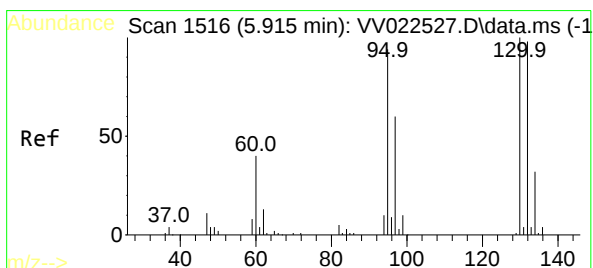
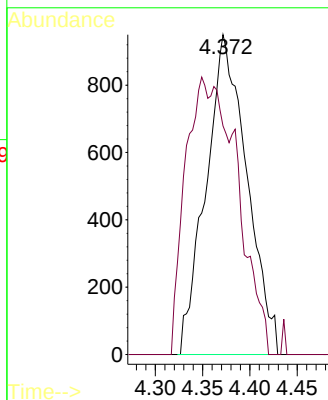
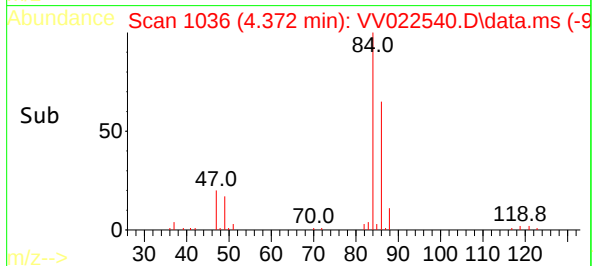
Instrument :
MSVOA_V
ClientSampled :
EW8Y9ME



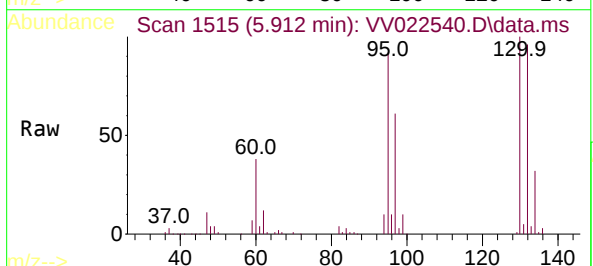
Tgt Ion: 83 Resp: 2854
Ion Ratio Lower Upper
83 100
85 71.5 45.8 85.0

Manual Integrations
APPROVED

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10/6/2021 2:30:14 PM



#34
Trichloroethene
Concen: 39.307 ug/L
RT: 5.912 min Scan# 1515
Delta R.T. -0.003 min
Lab File: VV022540.D
Acq: 03 Oct 2021 03:34



Tgt Ion: 95 Resp: 91754
Ion Ratio Lower Upper
95 100
97 66.0 45.4 84.4
132 104.2 71.5 132.9
130 108.8 75.2 139.6

