

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101022\
 Data File : VV028497.D
 Acq On : 10 Oct 2022 16:07
 Operator : SY/MD
 Sample : N4973-14ME
 Misc : 5.43g/5.0ml/100ul/5.0mL/MSVOA_V/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EY1A1ME

Quant Time: Oct 11 02:56:35 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100722WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 11 02:53:11 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Krupa Patel 10/11/2022
 Supervised By :Mahesh Dadoda 10/11/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	339940	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	322923	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	169674	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	75429	28.757	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	57.520%#		
7) Chloroethane-d5	1.568	69	57094	27.451	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	54.900%#		
11) 1,1-Dichloroethene-d2	2.095	63	128285	28.737	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	57.480%#		
21) 2-Butanone-d5	3.931	46	130743m	56.940	ug/L	0.04
Spiked Amount 100.000	Range 40 - 130		Recovery =	56.940%		
24) Chloroform-d	4.339	84	189750	39.444	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	78.880%		
26) 1,2-Dichloroethane-d4	5.027	65	130057	41.920	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.840%		
32) Benzene-d6	5.040	84	389299	37.622	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	75.240%		
36) 1,2-Dichloropropane-d6	6.066	67	120491	35.715	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	71.420%		
41) Toluene-d8	7.310	98	366393	39.549	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	79.100%#		
43) trans-1,3-Dichloroprop...	7.619	79	68927	40.083	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	80.160%		
47) 2-Hexanone-d5	8.120	63	118741	64.700	ug/L	0.04
Spiked Amount 100.000	Range 45 - 130		Recovery =	64.700%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	167650	36.314	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	72.620%		
66) 1,2-Dichlorobenzene-d4	11.622	152	147084	41.836	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	83.680%		
Target Compounds						Qvalue
46) Tetrachloroethene	7.973	164	5249	2.773	ug/L	93

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

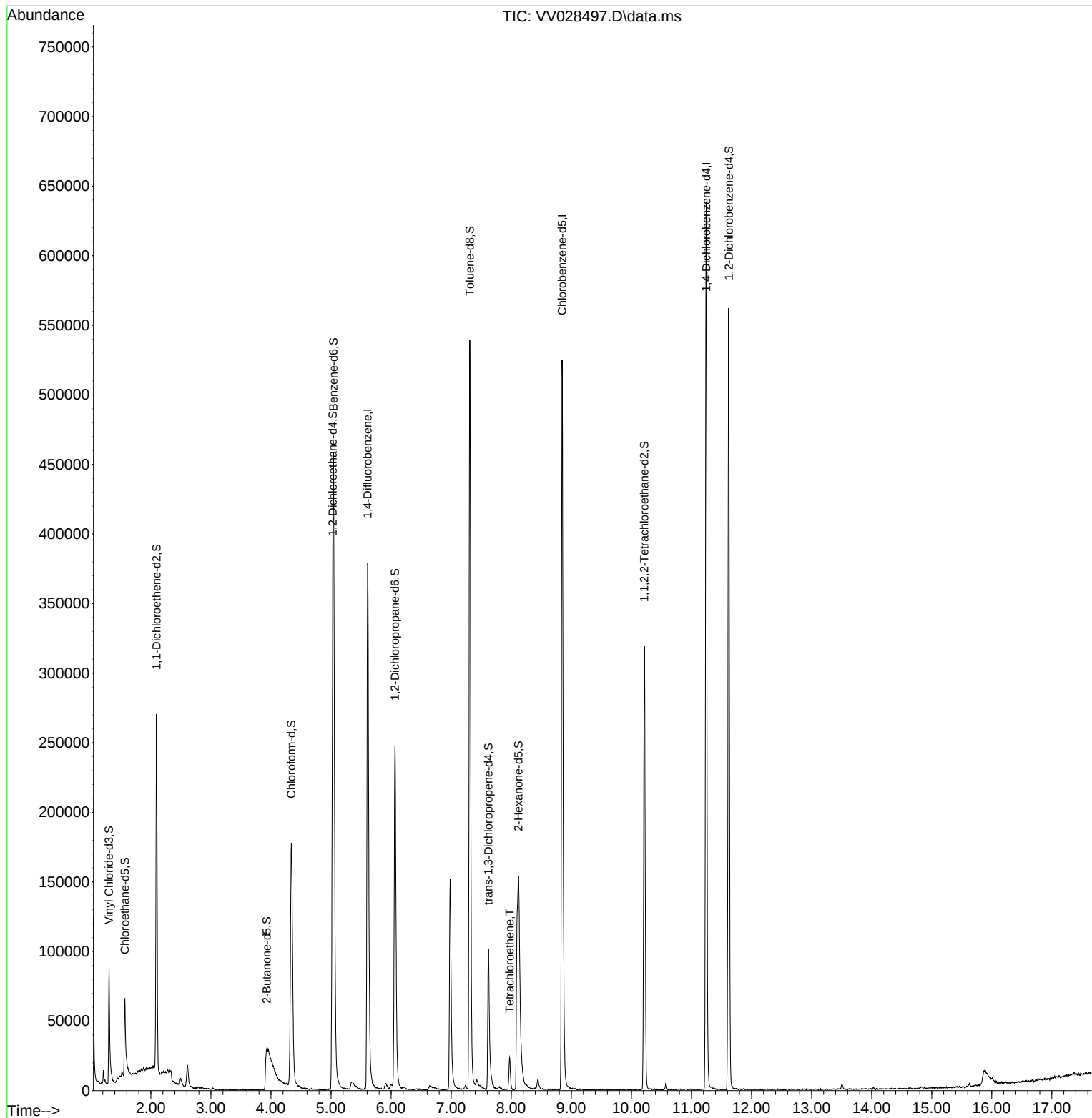
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101022\
Data File : VV028497.D
Acq On : 10 Oct 2022 16:07
Operator : SY/MD
Sample : N4973-14ME
Misc : 5.43g/5.0ml/100ul/5.0ml/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

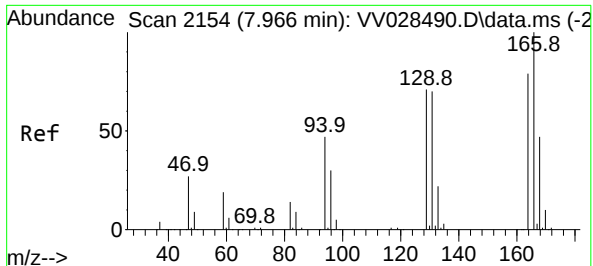
Instrument :
MSVOA_V
ClientSampleId :
EY1A1ME

Quant Time: Oct 11 02:56:35 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100722WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Oct 11 02:53:11 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 10/11/2022
Supervised By :Mahesh Dadoda 10/11/2022





#46

Tetrachloroethene

Concen: 2.773 ug/L

RT: 7.973 min Scan# 2154

Delta R.T. 0.006 min

Lab File: VV028497.D

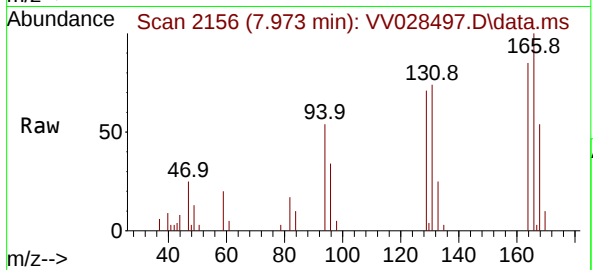
Acq: 10 Oct 2022 16:07

Instrument :

MSVOA_V

ClientSampleId :

EY1A1ME



Tgt Ion:164 Resp: 5249

Ion Ratio Lower Upper

164 100

129 88.2 67.4 125.2

131 87.4 65.2 121.2

166 117.8 88.5 164.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/11/2022

Supervised By :Mahesh Dadoda 10/11/2022

