

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100722\
 Data File : VV028429.D
 Acq On : 08 Oct 2022 00:25
 Operator : SY/MD
 Sample : N4942-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGS7

Quant Time: Oct 08 03:59:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100722WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Oct 08 02:10:35 2022
 Response via : Initial Calibration

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

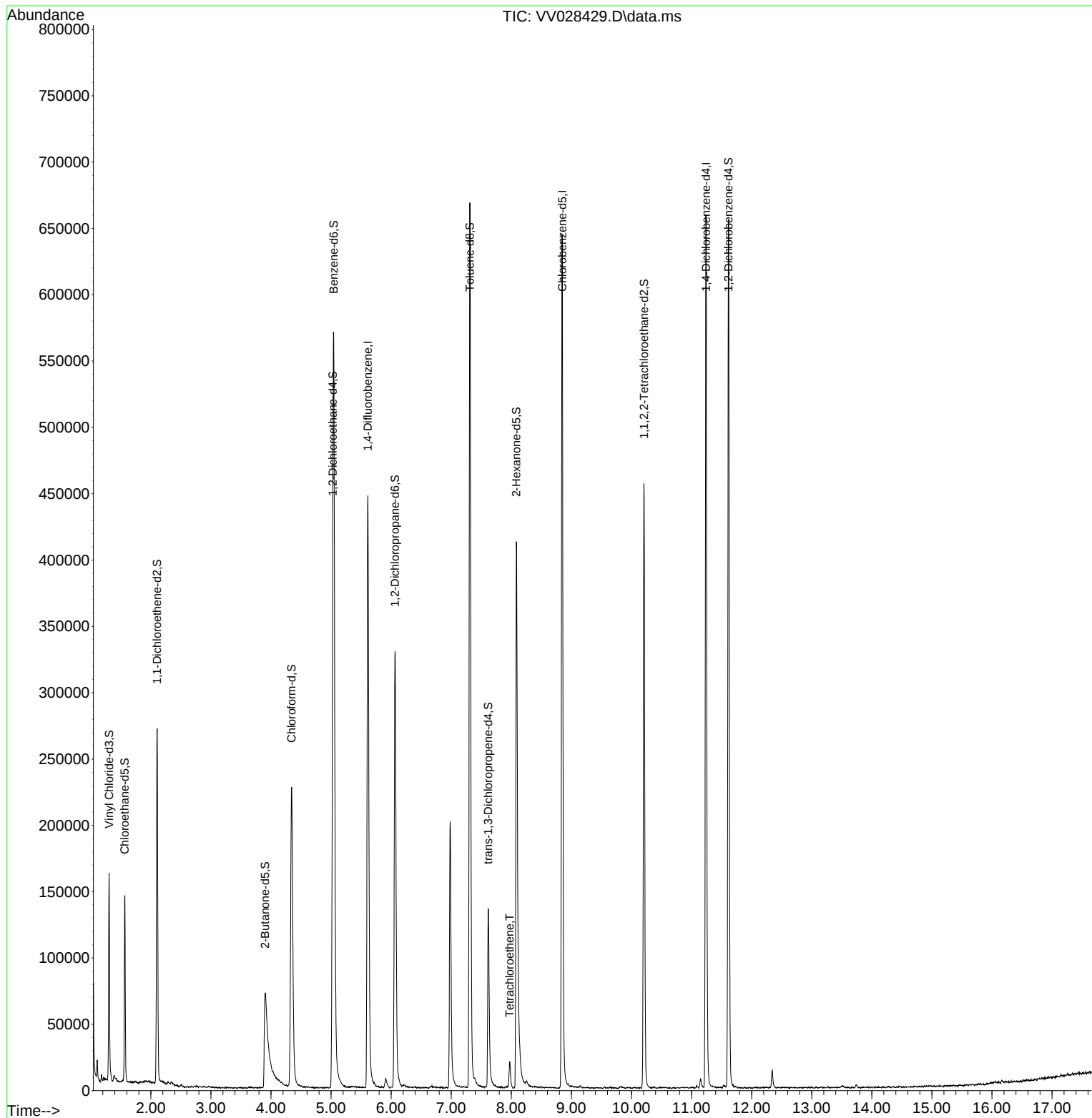
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	382294	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	350044	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.239	152	168452	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	99966	33.889	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	67.780%		
7) Chloroethane-d5	1.564	69	87082	37.231	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	74.460%		
11) 1,1-Dichloroethene-d2	2.105	63	138734	27.634	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	55.260%#		
21) 2-Butanone-d5	3.902	46	209276	81.044	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	81.040%		
24) Chloroform-d	4.342	84	235191	43.473	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.940%		
26) 1,2-Dichloroethane-d4	5.027	65	162583	46.598	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.200%		
32) Benzene-d6	5.043	84	491784	43.844	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.680%		
36) 1,2-Dichloropropane-d6	6.066	67	162016	44.302	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	88.600%		
41) Toluene-d8	7.310	98	441237	43.938	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	87.880%		
43) trans-1,3-Dichloroprop...	7.616	79	81647	43.801	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	87.600%		
47) 2-Hexanone-d5	8.085	63	167833	84.364	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	84.360%		
56) 1,1,2,2-Tetrachloroeth...	10.207	84	220667	44.095	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	88.180%		
66) 1,2-Dichlorobenzene-d4	11.615	152	165084	47.296	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	94.600%		
Target Compounds					Qvalue	
46) Tetrachloroethene	7.973	164	4700	2.290	ug/L	92

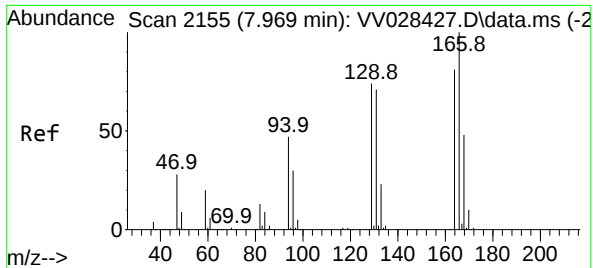
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100722\
Data File : VV028429.D
Acq On : 08 Oct 2022 00:25
Operator : SY/MD
Sample : N4942-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGS7

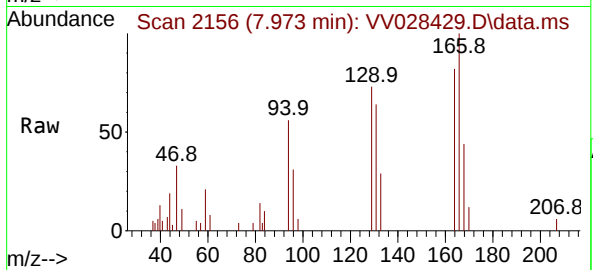
Quant Time: Oct 08 03:59:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100722WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Oct 08 02:10:35 2022
Response via : Initial Calibration





#46
 Tetrachloroethene
 Concen: 2.290 ug/L
 RT: 7.973 min Scan# 2156
 Delta R.T. 0.003 min
 Lab File: VV028429.D
 Acq: 08 Oct 2022 00:25

Instrument :
 MSVOA_V
 ClientSampleId :
 BGS7



Tgt Ion:	164	Resp:	4700
Ion	Ratio	Lower	Upper
164	100		
129	89.2	67.4	125.2
131	78.5	65.2	121.2
166	121.8	88.5	164.4

