

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV103123\
 Data File : VV032800.D
 Acq On : 31 Oct 2023 15:51
 Operator : SY/MD
 Sample : 05105-09
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 01 05:49:38 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM103123WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Nov 01 05:44:49 2023
 Response via : Initial Calibration

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

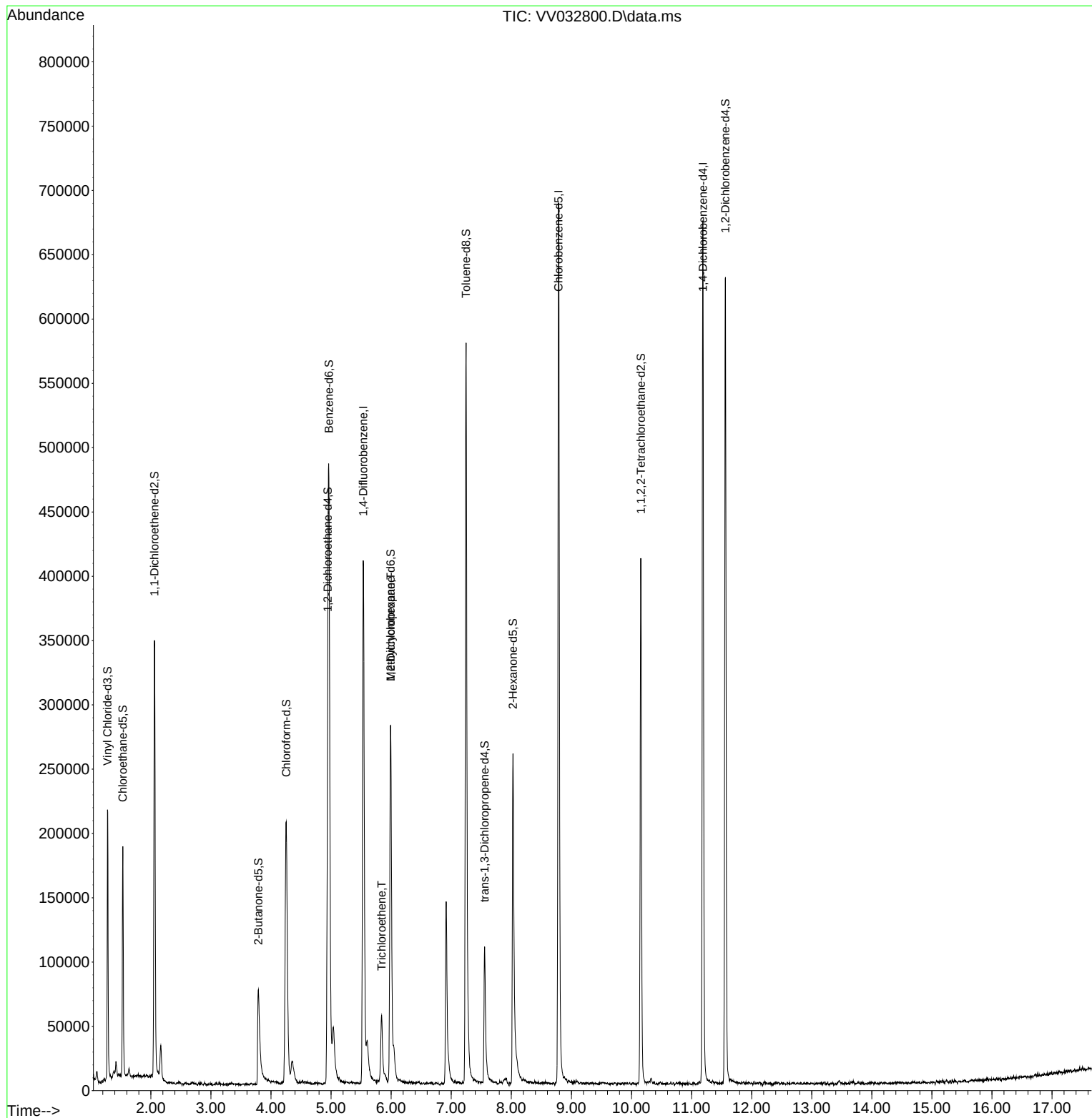
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	349537	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	390103	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	173341	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	135240	40.679	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	81.360%		
7) Chloroethane-d5	1.532	69	114960	41.345	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	82.700%		
11) 1,1-Dichloroethene-d2	2.060	65	55734	40.587	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	81.180%		
21) 2-Butanone-d5	3.789	46	117732	81.643	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	81.640%		
24) Chloroform-d	4.252	84	217866	41.056	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	82.120%		
26) 1,2-Dichloroethane-d4	4.944	65	135827	41.184	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	82.360%		
32) Benzene-d6	4.963	84	425172	42.389	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.780%		
36) 1,2-Dichloropropane-d6	5.992	67	131497	43.153	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	86.300%		
41) Toluene-d8	7.246	98	413602	41.878	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	83.760%		
43) trans-1,3-Dichloroprop...	7.555	79	66873	42.137	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	84.280%		
47) 2-Hexanone-d5	8.027	63	88468	79.525	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	79.530%		
56) 1,1,2,2-Tetrachloroeth...	10.156	84	187839	40.622	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	81.240%		
66) 1,2-Dichlorobenzene-d4	11.564	152	160514	48.052	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	96.100%		
Target Compounds						
					Qvalue	
34) Trichloroethene	5.841	95	17397	6.042	ug/L	96
35) Methylcyclohexane	5.992	83	32579	7.231	ug/L	# 20

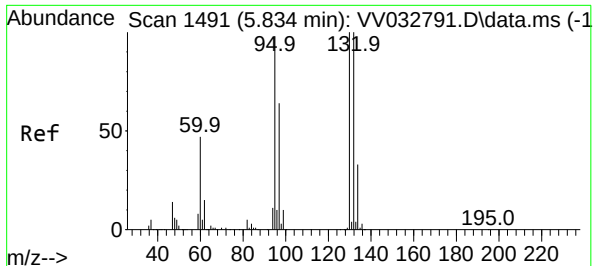
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV103123\
Data File : VV032800.D
Acq On : 31 Oct 2023 15:51
Operator : SY/MD
Sample : 05105-09
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

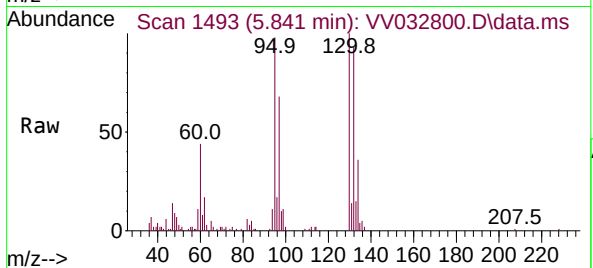
Quant Time: Nov 01 05:49:38 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM103123WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Nov 01 05:44:49 2023
Response via : Initial Calibration



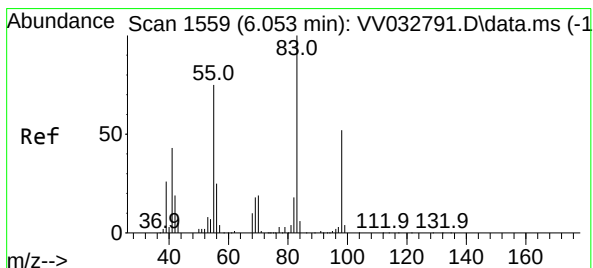
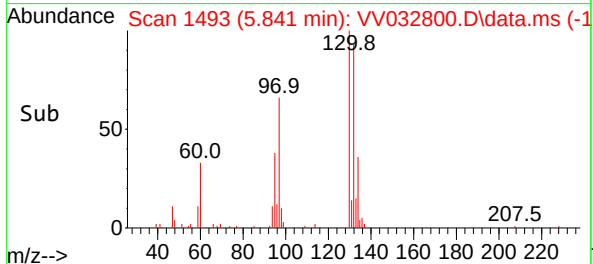
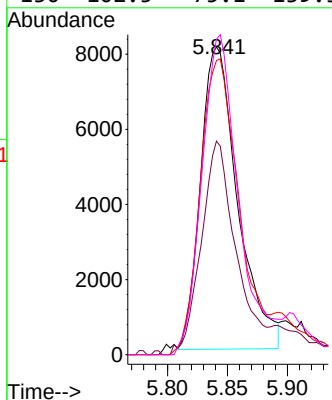


#34
Trichloroethene
Concen: 6.042 ug/L
RT: 5.841 min Scan# 1491
Delta R.T. 0.007 min
Lab File: VV032800.D
Acq: 31 Oct 2023 15:51

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion	Ratio	Lower	Upper
95	100		
97	69.4	46.3	85.9
132	95.5	69.0	128.2
130	102.5	75.1	139.5



#35
Methylcyclohexane
Concen: 7.231 ug/L
RT: 5.992 min Scan# 1540
Delta R.T. -0.061 min
Lab File: VV032800.D
Acq: 31 Oct 2023 15:51

Tgt Ion	Ratio	Lower	Upper
83	100		
55	0.3	57.8	86.8#
98	0.0	39.4	59.2#

