

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040424\
 Data File : VV034968.D
 Acq On : 04 Apr 2024 11:11
 Operator : SY/MD
 Sample : PB139974TB
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 04 21:34:55 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 04 21:33:57 2024
 Response via : Initial Calibration

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

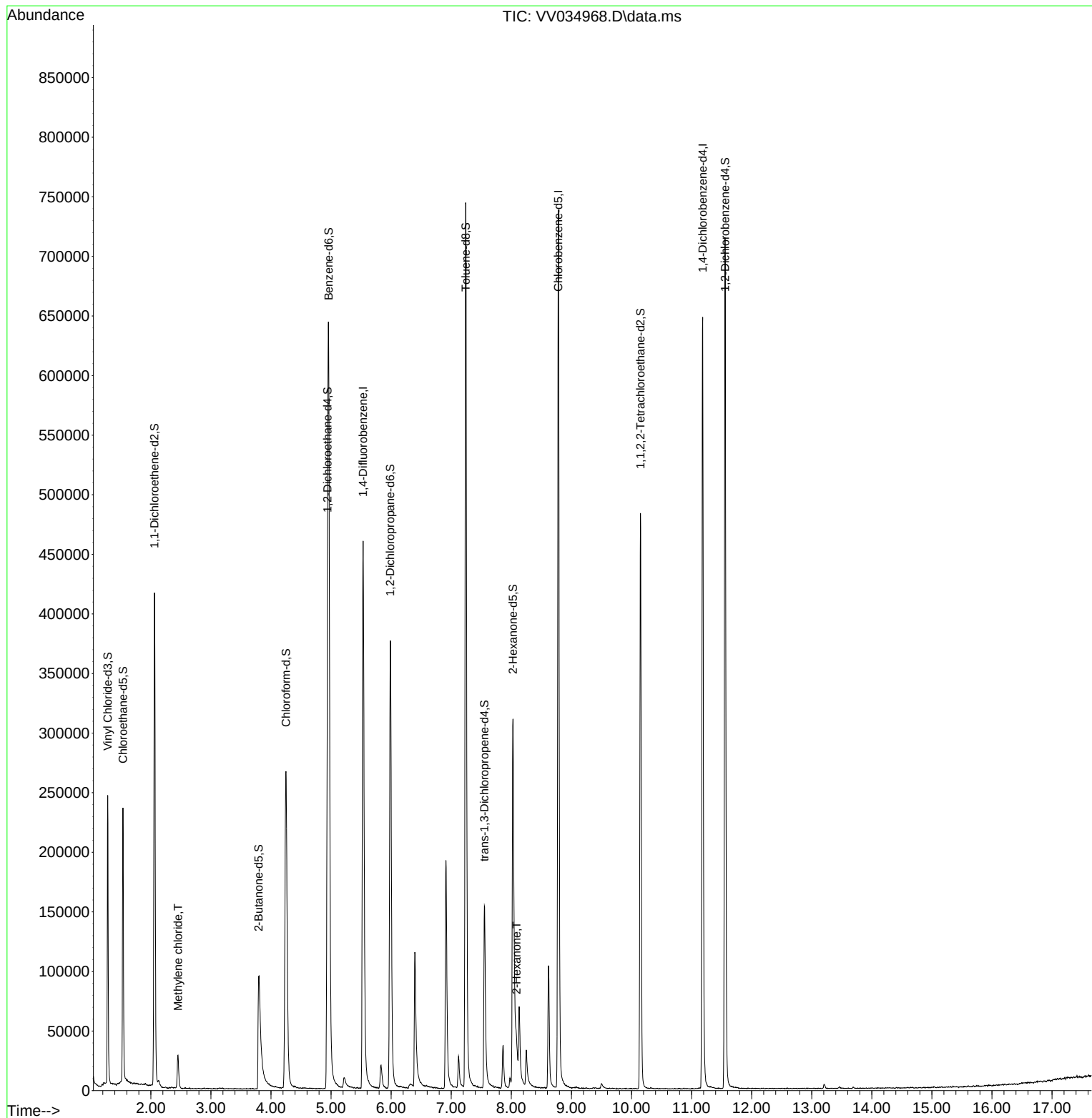
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	398220	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	398610	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	169759	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	158560	41.229	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	82.460%		
7) Chloroethane-d5	1.535	69	145683	43.613	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	87.220%		
11) 1,1-Dichloroethene-d2	2.059	65	74435	44.154	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	88.300%		
21) 2-Butanone-d5	3.796	46	181795	79.704	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	79.700%		
24) Chloroform-d	4.249	84	288288	44.585	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.160%		
26) 1,2-Dichloroethane-d4	4.940	65	185323	45.143	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.280%		
32) Benzene-d6	4.960	84	583966	43.614	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.220%		
36) 1,2-Dichloropropane-d6	5.985	67	188917	44.432	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	88.860%		
41) Toluene-d8	7.239	98	508735	42.189	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	84.380%		
43) trans-1,3-Dichloroprop...	7.551	79	79090	38.263	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	76.520%		
47) 2-Hexanone-d5	8.027	63	105181	65.430	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	65.430%		
56) 1,1,2,2-Tetrachloroeth...	10.149	84	238407	40.718	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	81.440%		
66) 1,2-Dichlorobenzene-d4	11.558	152	180597	47.383	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	94.760%		
Target Compounds						Qvalue
16) Methylene chloride	2.452	84	11707	3.615	ug/L	99
48) 2-Hexanone	8.088	43	18562	4.759	ug/L #	74

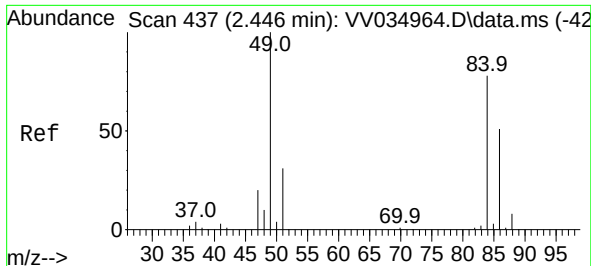
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040424\
Data File : VV034968.D
Acq On : 04 Apr 2024 11:11
Operator : SY/MD
Sample : PB139974TB
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

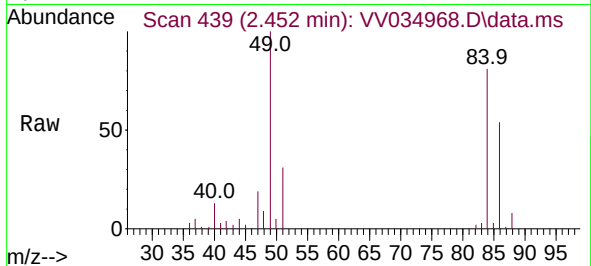
Quant Time: Apr 04 21:34:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 04 21:33:57 2024
Response via : Initial Calibration





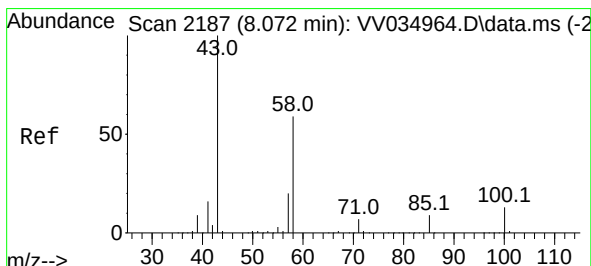
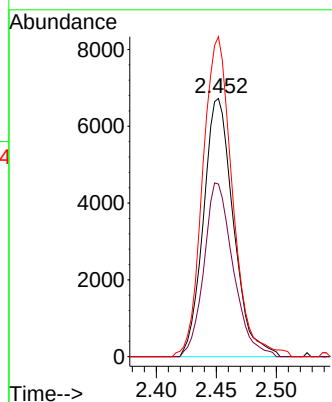
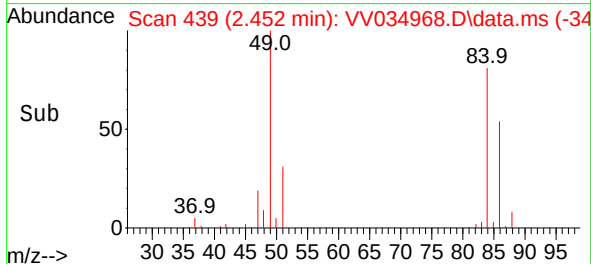
#16
Methylene chloride
Concen: 3.615 ug/L
RT: 2.452 min Scan# 41
Delta R.T. 0.006 min
Lab File: VV034968.D
Acq: 04 Apr 2024 11:11

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion: 84 Resp: 11707

Ion	Ratio	Lower	Upper
84	100		
86	66.8	44.6	82.8
49	123.9	86.9	161.3



#48
2-Hexanone
Concen: 4.759 ug/L
RT: 8.088 min Scan# 2192
Delta R.T. 0.016 min
Lab File: VV034968.D
Acq: 04 Apr 2024 11:11

Tgt Ion: 43 Resp: 18562

Ion	Ratio	Lower	Upper
43	100		
58	32.5	45.4	68.2#
57	11.6	16.2	24.4#
100	11.7	10.1	15.1

