

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV100124\
 Data File : VV037696.D
 Acq On : 01 Oct 2024 12:37
 Operator : SY/MD
 Sample : VIBLK397
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK397

Quant Time: Oct 02 04:39:14 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 01 04:32:07 2024
 Response via : Initial Calibration

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

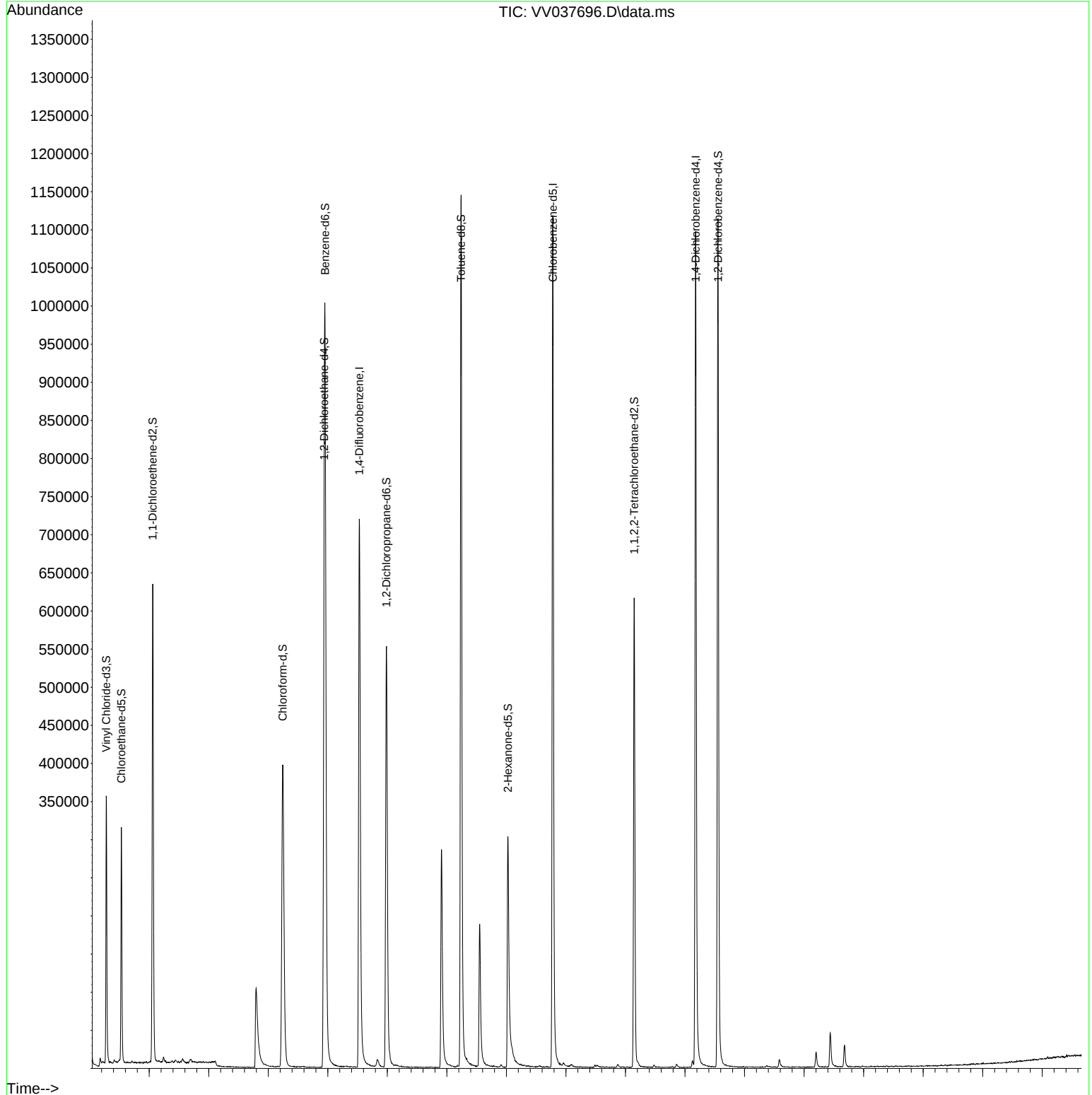
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	638325	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.779	117	617254	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	287792	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	240613	42.940	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	85.880%
7) Chloroethane-d5	1.532	69	194279	44.667	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	89.340%
11) 1,1-Dichloroethene-d2	2.059	65	104375	44.584	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	89.160%
21) 2-Butanone-d5	3.793	46	171690	86.023	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	86.020%
24) Chloroform-d	4.243	84	428771	43.009	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.020%
26) 1,2-Dichloroethane-d4	4.937	65	268170	45.957	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.920%
32) Benzene-d6	4.953	84	879824	45.551	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.100%
36) 1,2-Dichloropropane-d6	5.982	67	275026	44.716	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	89.440%
41) Toluene-d8	7.239	98	778980	44.477	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.960%
43) trans-1,3-Dichloroprop...	7.551	79	116139	40.649	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.300%
47) 2-Hexanone-d5	8.024	63	109165	84.055	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	84.050%
56) 1,1,2,2-Tetrachloroeth...	10.146	84	300340	42.027	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	84.060%
66) 1,2-Dichlorobenzene-d4	11.554	152	291080	47.998	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.000%
Target Compounds					Qvalue	
70) 1,2,4-trichlorobenzene	13.204	180	6506	1.132	ug/L	96
72) 1,2,3-Trichlorobenzene	13.680	180	9015	1.589	ug/L	96

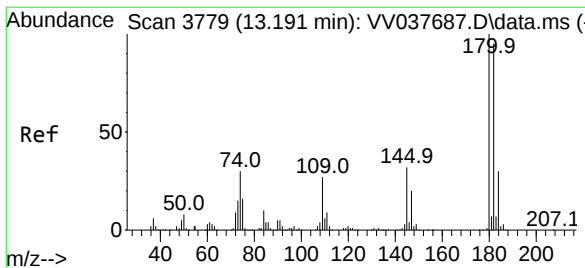
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV100124\
Data File : VV037696.D
Acq On : 01 Oct 2024 12:37
Operator : SY/MD
Sample : VIBLK397
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK397

Quant Time: Oct 02 04:39:14 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Oct 01 04:32:07 2024
Response via : Initial Calibration





#70

1,2,4-trichlorobenzene

Concen: 1.132 ug/L

RT: 13.204 min Scan# 3779

Delta R.T. 0.013 min

Lab File: VV037696.D

Acq: 01 Oct 2024 12:37

Instrument :

MSVOA_V

ClientSampleId :

VIBLK397

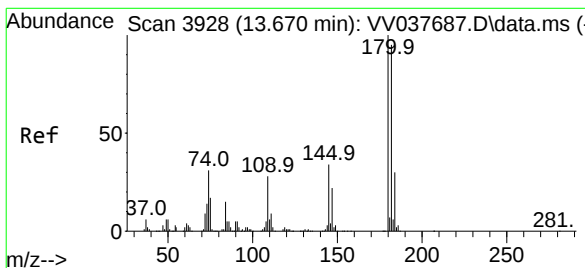
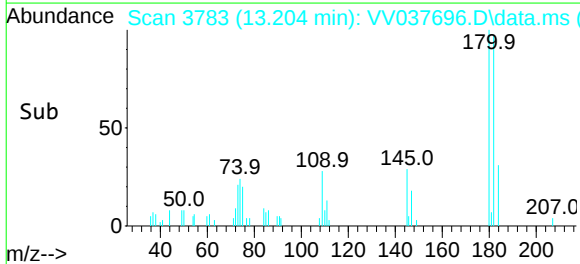
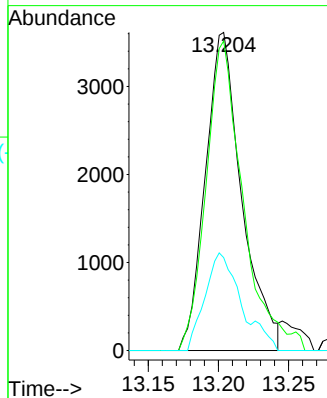
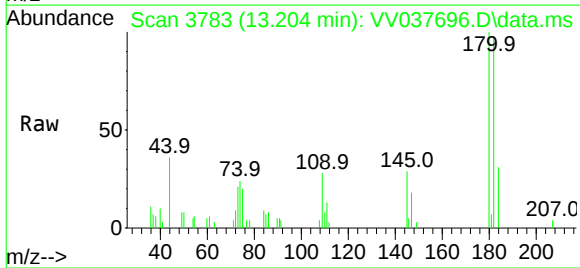
Tgt Ion:180 Resp: 6506

Ion Ratio Lower Upper

180 100

182 97.4 75.9 113.9

145 27.4 25.4 38.2



#72

1,2,3-Trichlorobenzene

Concen: 1.589 ug/L

RT: 13.680 min Scan# 3931

Delta R.T. 0.006 min

Lab File: VV037696.D

Acq: 01 Oct 2024 12:37

Tgt Ion:180 Resp: 9015

Ion Ratio Lower Upper

180 100

182 98.4 75.8 113.8

145 35.2 26.2 39.4

