

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV102324\
 Data File : VV037916.D
 Acq On : 23 Oct 2024 14:38
 Operator : SY/MD
 Sample : P4414-21ME
 Misc : 5.55g/5mL/100ul/5ml/MSVOA_V/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A4F82ME

Quant Time: Oct 24 01:50:29 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 22 05:07:16 2024
 Response via : Initial Calibration

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

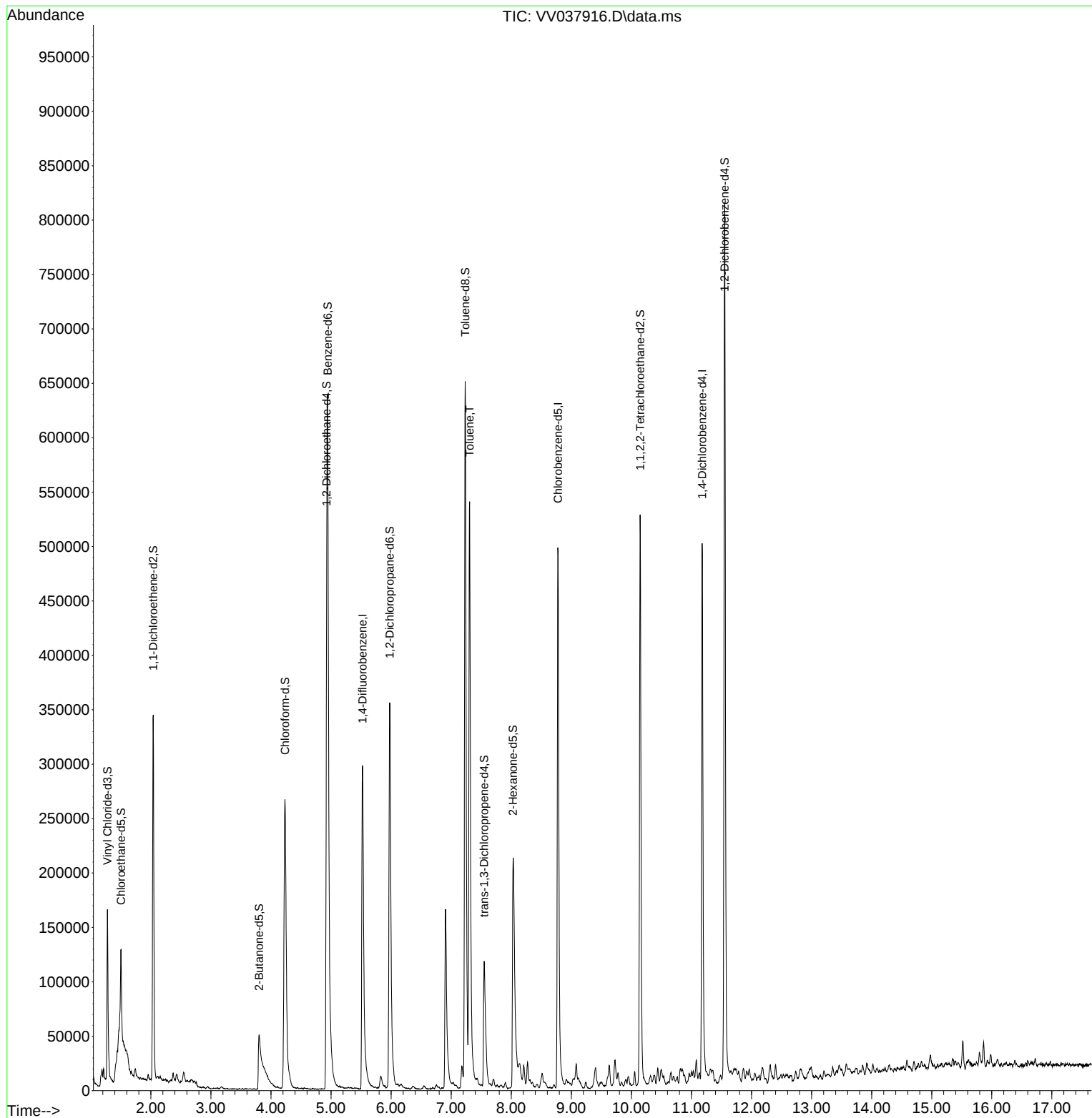
Internal Standards						
1) 1,4-Difluorobenzene	5.526	114	296046	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.776	117	297268	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	135419	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	120416	46.335	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	92.680%
7) Chloroethane-d5	1.503	69	49350	24.464	ug/L	-0.03
Spiked Amount	50.000	Range	70 - 130	Recovery	=	48.920%#
11) 1,1-Dichloroethene-d2	2.040	65	57863	53.293	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	106.580%
21) 2-Butanone-d5	3.802	46	91047	98.360	ug/L	0.01
Spiked Amount	100.000	Range	40 - 130	Recovery	=	98.360%
24) Chloroform-d	4.233	84	312756	67.643	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	135.280%#
26) 1,2-Dichloroethane-d4	4.928	65	198147	73.217	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	146.440%#
32) Benzene-d6	4.944	84	570864	61.369	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	122.740%
36) 1,2-Dichloropropane-d6	5.976	67	196393	66.303	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	132.600%#
41) Toluene-d8	7.233	98	469671	55.682	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	111.360%
43) trans-1,3-Dichloroprop...	7.548	79	81892	59.515	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	119.020%
47) 2-Hexanone-d5	8.031	63	95317	152.393	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	152.390%#
56) 1,1,2,2-Tetrachloroeth...	10.146	84	266415	77.408	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	154.820%#
66) 1,2-Dichlorobenzene-d4	11.554	152	211115	73.983	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	147.960%#
Target Compounds						
42) Toluene	7.307	91	432151	46.497	ug/L	Qvalue 100

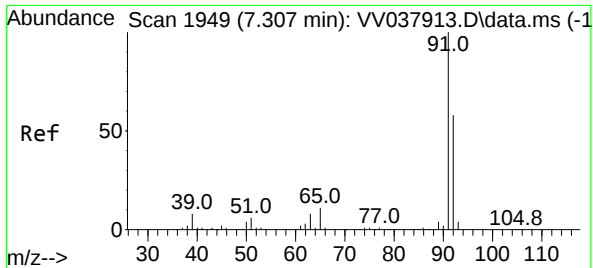
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42
Toluene
Concen: 46.497 ug/L
RT: 7.307 min Scan# 1949
Delta R.T. -0.000 min
Lab File: VV037916.D
Acq: 23 Oct 2024 14:38

Instrument :
MSVOA_V
ClientSampleId :
A4F82ME

Tgt Ion: 91 Resp: 432151
Ion Ratio Lower Upper
91 100
92 58.8 41.1 76.3

