

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081622\
 Data File : VX030647.D
 Acq On : 16 Aug 2022 12:04
 Operator : JC/MD
 Sample : N4168-06
 Misc : 5.55g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EX9B5

Quant Time: Aug 17 02:21:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML080422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Aug 17 02:19:30 2022
 Response via : Initial Calibration

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

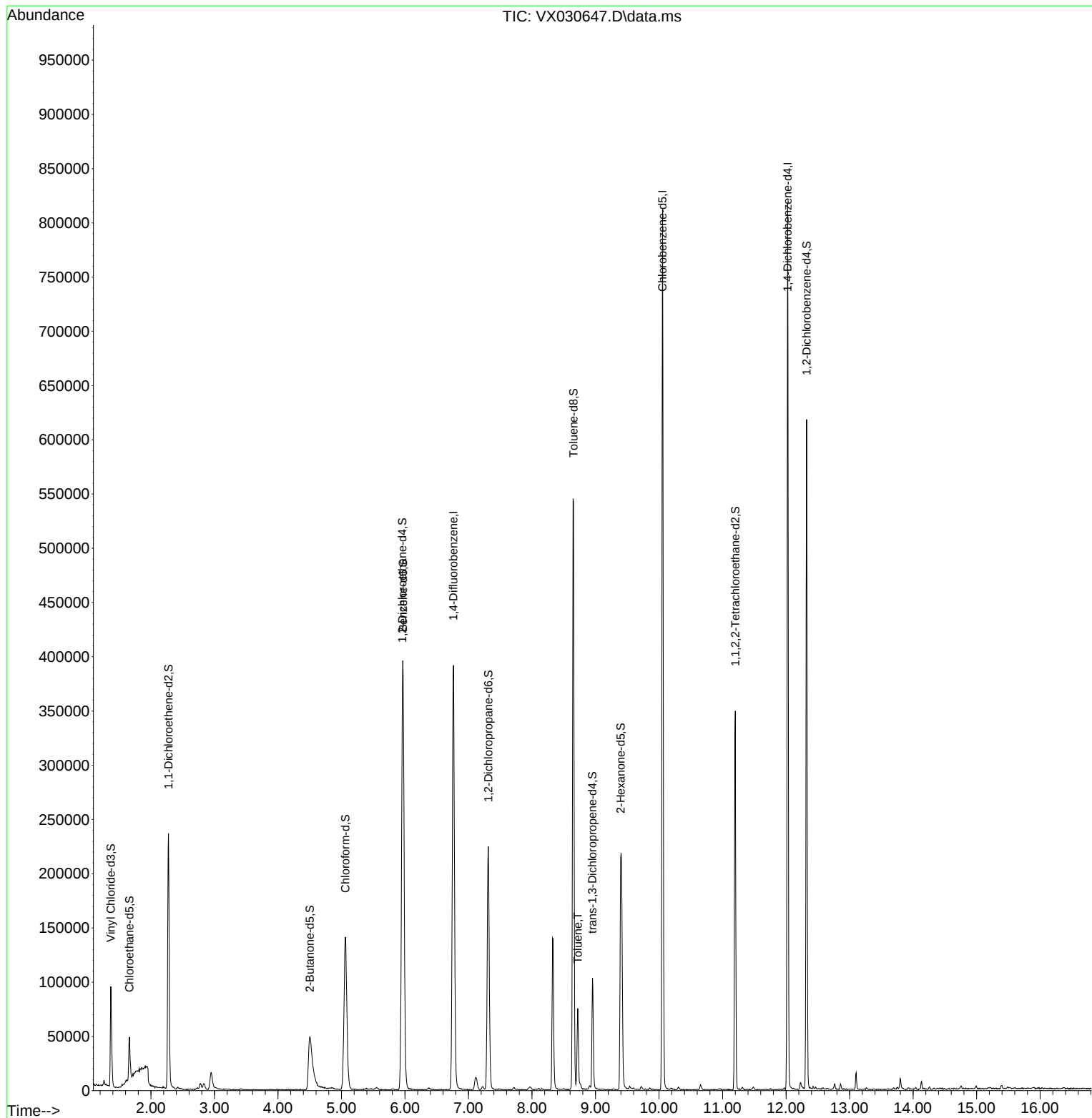
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	393667	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	353141	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	159490	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	80444	31.820	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	63.640%
7) Chloroethane-d5	1.660	69	27202	15.264	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	30.520%#
11) 1,1-Dichloroethene-d2	2.276	63	136980	28.644	ug/L	-0.03
Spiked Amount	50.000	Range	60 - 125	Recovery	=	57.280%#
21) 2-Butanone-d5	4.501	46	139652	59.620	ug/L	0.04
Spiked Amount	100.000	Range	40 - 130	Recovery	=	59.620%
24) Chloroform-d	5.062	84	175688	33.760	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	67.520%#
26) 1,2-Dichloroethane-d4	5.958	65	123975	35.085	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	70.160%
32) Benzene-d6	5.970	84	368333	36.412	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	72.820%
36) 1,2-Dichloropropane-d6	7.312	67	120711	36.780	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	73.560%
41) Toluene-d8	8.653	98	335747	35.212	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	70.420%#
43) trans-1,3-Dichloroprop...	8.952	79	50192	30.742	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	61.480%
47) 2-Hexanone-d5	9.397	63	99075	59.225	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	59.220%
56) 1,1,2,2-Tetrachloroeth...	11.201	84	144247	33.457	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	66.920%
66) 1,2-Dichlorobenzene-d4	12.323	152	114380	36.975	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	73.940%#
Target Compounds						
42) Toluene	8.720	91	47555	3.976	ug/L	Qvalue 99

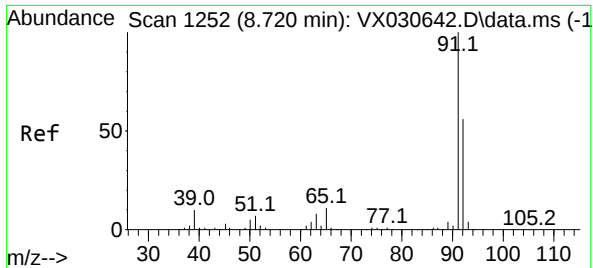
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42
Toluene
Concen: 3.976 ug/L
RT: 8.720 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX030647.D
Acq: 16 Aug 2022 12:04

Instrument :
MSVOA_X
ClientSampleId :
EX9B5

Tgt Ion: 91 Resp: 47555
Ion Ratio Lower Upper
91 100
92 56.5 40.0 74.4

