

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041723\
 Data File : VU053737.D
 Acq On : 17 Apr 2023 19:22
 Operator : JC/MD
 Sample : 02340-09
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BHE09

Quant Time: Apr 18 00:23:16 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR032423WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Apr 18 00:19:36 2023
 Response via : Initial Calibration

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

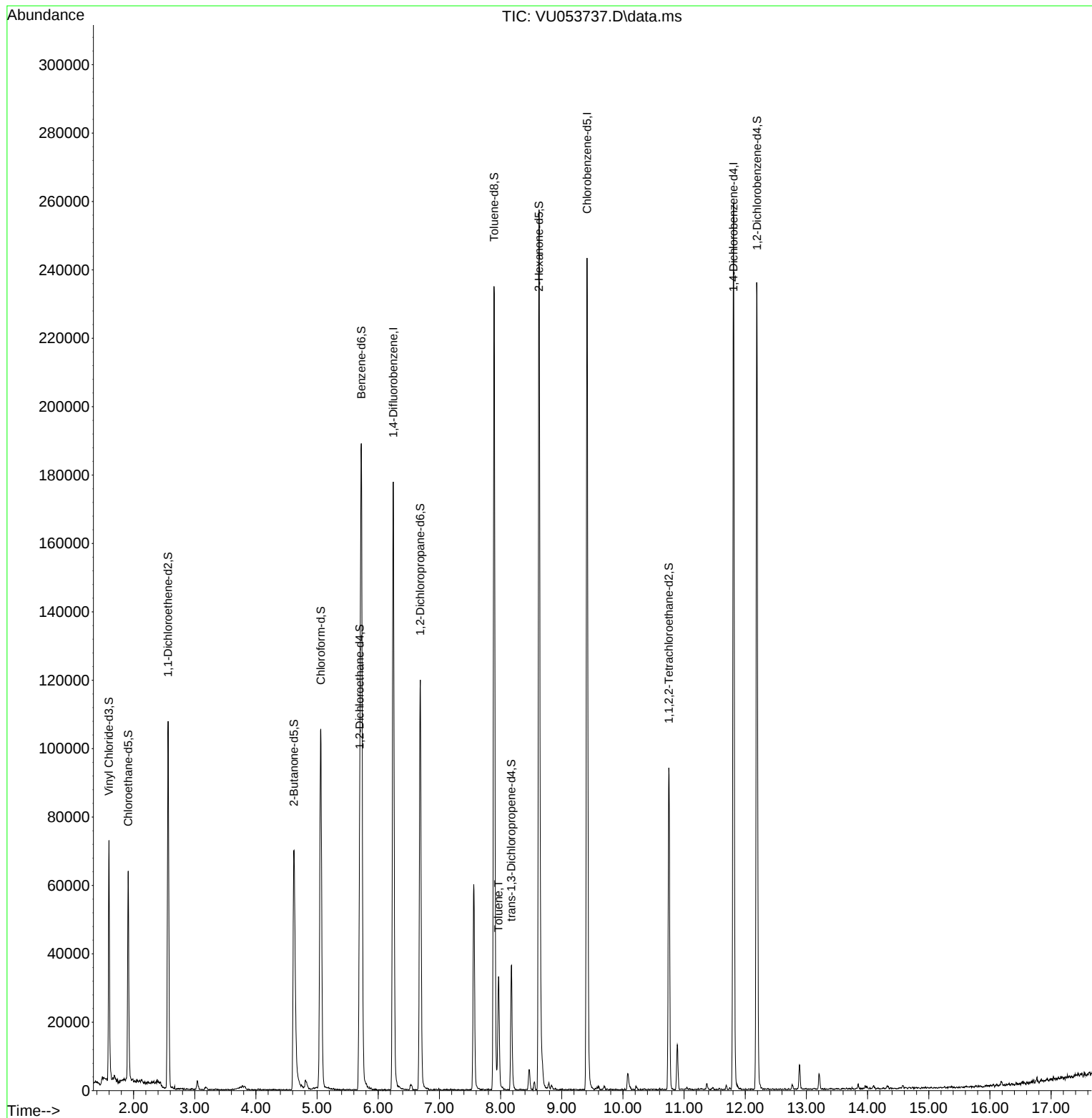
Internal Standards						
1) 1,4-Difluorobenzene	6.246	114	153807	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	144258	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	70760	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	53482	5.055	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	101.000%	
7) Chloroethane-d5	1.912	69	46010	4.791	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	95.800%	
11) 1,1-Dichloroethene-d2	2.565	65	18648	4.137	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	82.800%	
20) 2-Butanone-d5	4.620	46	104636	43.167	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	86.340%	
24) Chloroform-d	5.060	84	95560	4.872	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	97.400%	
26) 1,2-Dichloroethane-d4	5.697	65	46667	4.642	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	92.800%	
32) Benzene-d6	5.722	84	188932	4.621	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.400%	
36) 1,2-Dichloropropane-d6	6.687	67	60051	4.820	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	96.400%	
41) Toluene-d8	7.893	98	166633	4.320	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	86.400%	
43) trans-1,3-Dichloroprop...	8.176	79	20877	4.367	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	87.400%	
46) 2-Hexanone-d5	8.629	63	93485	48.145	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	96.280%	
56) 1,1,2,2-Tetrachloroeth...	10.751	84	46550	4.489	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	89.800%	
66) 1,2-Dichlorobenzene-d4	12.192	152	63954	5.024	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	100.400%	
Target Compounds					Qvalue	
42) Toluene	7.967	91	24806	0.587	ug/L	99

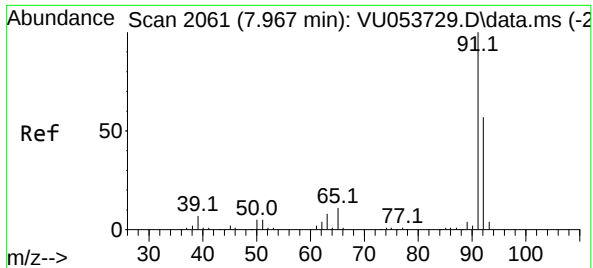
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42
Toluene
Concen: 0.587 ug/L
RT: 7.967 min Scan# 2061
Delta R.T. -0.000 min
Lab File: VU053737.D
Acq: 17 Apr 2023 19:22

Instrument :
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Tgt Ion: 91 Resp: 24806
Ion Ratio Lower Upper
91 100
92 57.1 40.4 75.0

