

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041723\
 Data File : VU053734.D
 Acq On : 17 Apr 2023 18:08
 Operator : JC/MD
 Sample : 02340-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BHE02

Quant Time: Apr 18 00:22:35 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)

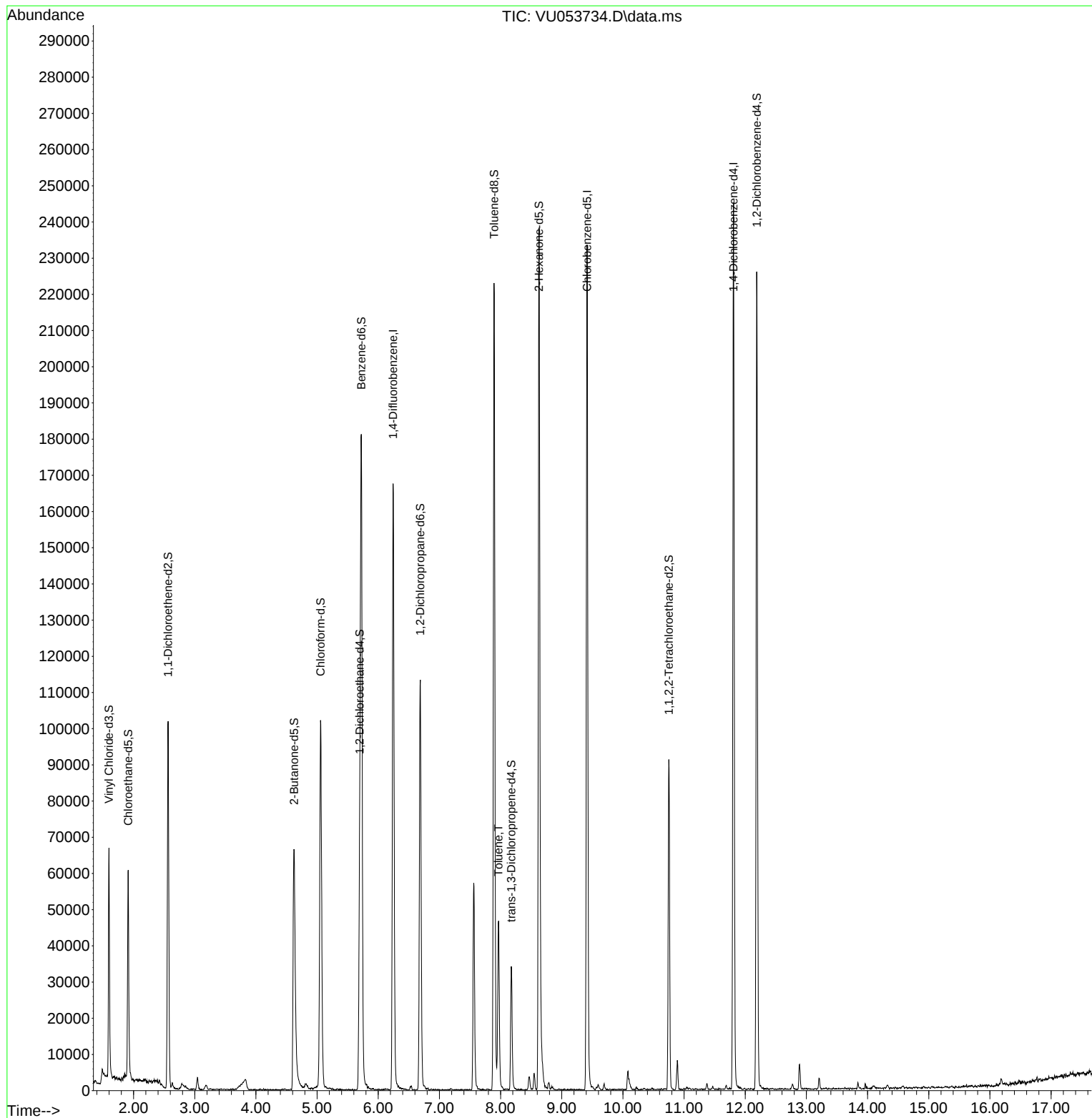
Internal Standards						
1) 1,4-Difluorobenzene	6.243	114	146149	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	136693	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	67121	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	50796	5.052	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	101.000%
7) Chloroethane-d5	1.912	69	44281	4.853	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	97.000%
11) 1,1-Dichloroethene-d2	2.565	65	19389	4.527	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	90.600%
20) 2-Butanone-d5	4.623	46	99754	43.310	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	86.620%
24) Chloroform-d	5.057	84	89948	4.826	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.600%
26) 1,2-Dichloroethane-d4	5.697	65	44993	4.710	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.200%
32) Benzene-d6	5.723	84	179090	4.623	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.400%
36) 1,2-Dichloropropane-d6	6.687	67	54813	4.643	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	92.800%
41) Toluene-d8	7.893	98	160157	4.382	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.600%
43) trans-1,3-Dichloroprop...	8.176	79	20474	4.520	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	90.400%
46) 2-Hexanone-d5	8.629	63	86239	46.871	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	93.740%
56) 1,1,2,2-Tetrachloroeth...	10.751	84	45530	4.634	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.600%
66) 1,2-Dichlorobenzene-d4	12.189	152	60566	5.016	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	100.400%
Target Compounds						
42) Toluene	7.967	91	36950	0.923	ug/L	93

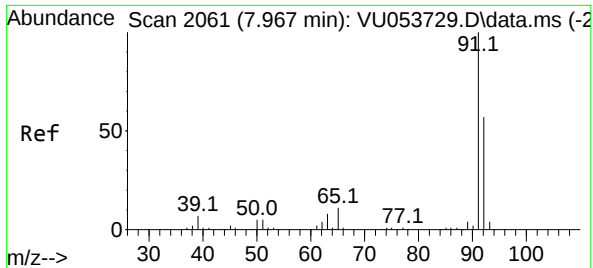
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42
Toluene
Concen: 0.923 ug/L
RT: 7.967 min Scan# 2061
Delta R.T. 0.000 min
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Acq: 17 Apr 2023 18:08

Instrument :
MSVOA_U
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Tgt Ion: 91 Resp: 36950
Ion Ratio Lower Upper
91 100
92 52.8 40.4 75.0

