

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021622\
 Data File : VU047176.D
 Acq On : 16 Feb 2022 23:15
 Operator : SY/MD
 Sample : N1559-10
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F4M75

Quant Time: Feb 17 04:51:54 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR021622WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Feb 16 13:52:04 2022
 Response via : Initial Calibration

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

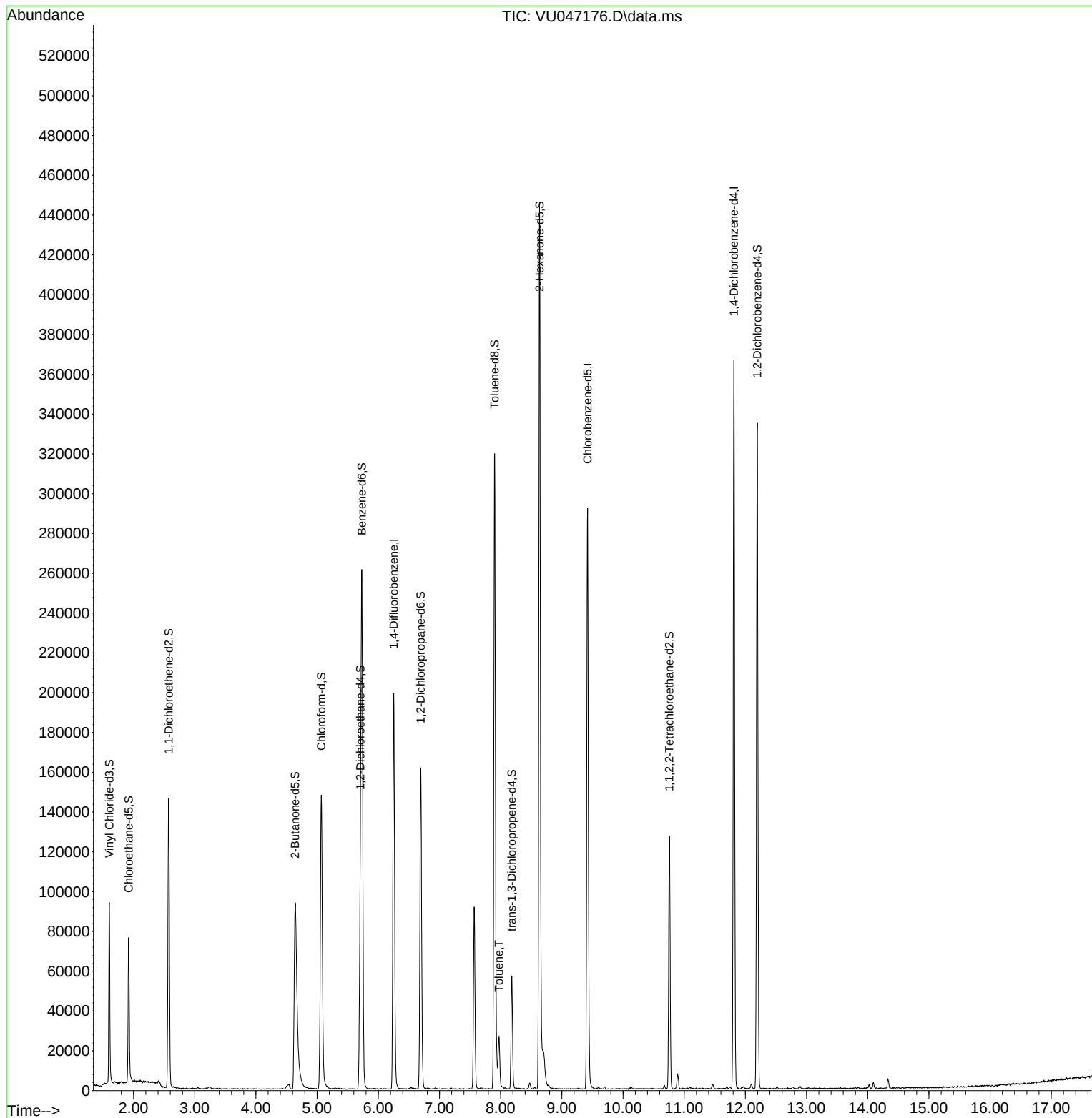
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	172249	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	175718	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	100020	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	67177	4.618	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	92.400%
7) Chloroethane-d5	1.919	69	55795	4.839	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	96.800%
11) 1,1-Dichloroethene-d2	2.575	65	27844	4.628	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	92.600%
20) 2-Butanone-d5	4.642	46	191836	55.171	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	110.340%
24) Chloroform-d	5.070	84	115584	4.783	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.600%
26) 1,2-Dichloroethane-d4	5.707	65	64780	4.821	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.400%
32) Benzene-d6	5.732	84	244569	4.981	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.600%
36) 1,2-Dichloropropane-d6	6.694	67	77927	4.988	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	99.800%
41) Toluene-d8	7.903	98	232852	4.848	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.000%
43) trans-1,3-Dichloroprop...	8.182	79	31943	4.511	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	90.200%
46) 2-Hexanone-d5	8.636	63	164937	44.232	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	88.460%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	63864	4.498	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.000%
66) 1,2-Dichlorobenzene-d4	12.195	152	90714	5.055	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.000%
Target Compounds						
					Qvalue	
42) Toluene	7.973	91	20165	0.363	ug/L	99

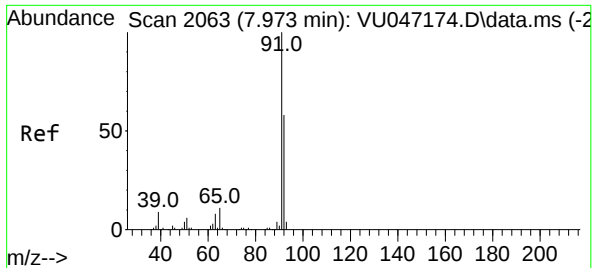
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42
Toluene
Concen: 0.363 ug/L
RT: 7.973 min Scan# 2063
Delta R.T. 0.000 min
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Instrument :
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Tgt Ion: 91 Resp: 20165
Ion Ratio Lower Upper
91 100
92 59.4 41.3 76.7

