

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100521\
 Data File : VU045154.D
 Acq On : 05 Oct 2021 18:54
 Operator : SY/MD
 Sample : M4025-06
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AM6

Quant Time: Oct 06 01:47:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Oct 06 01:40:56 2021
 Response via : Initial Calibration

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

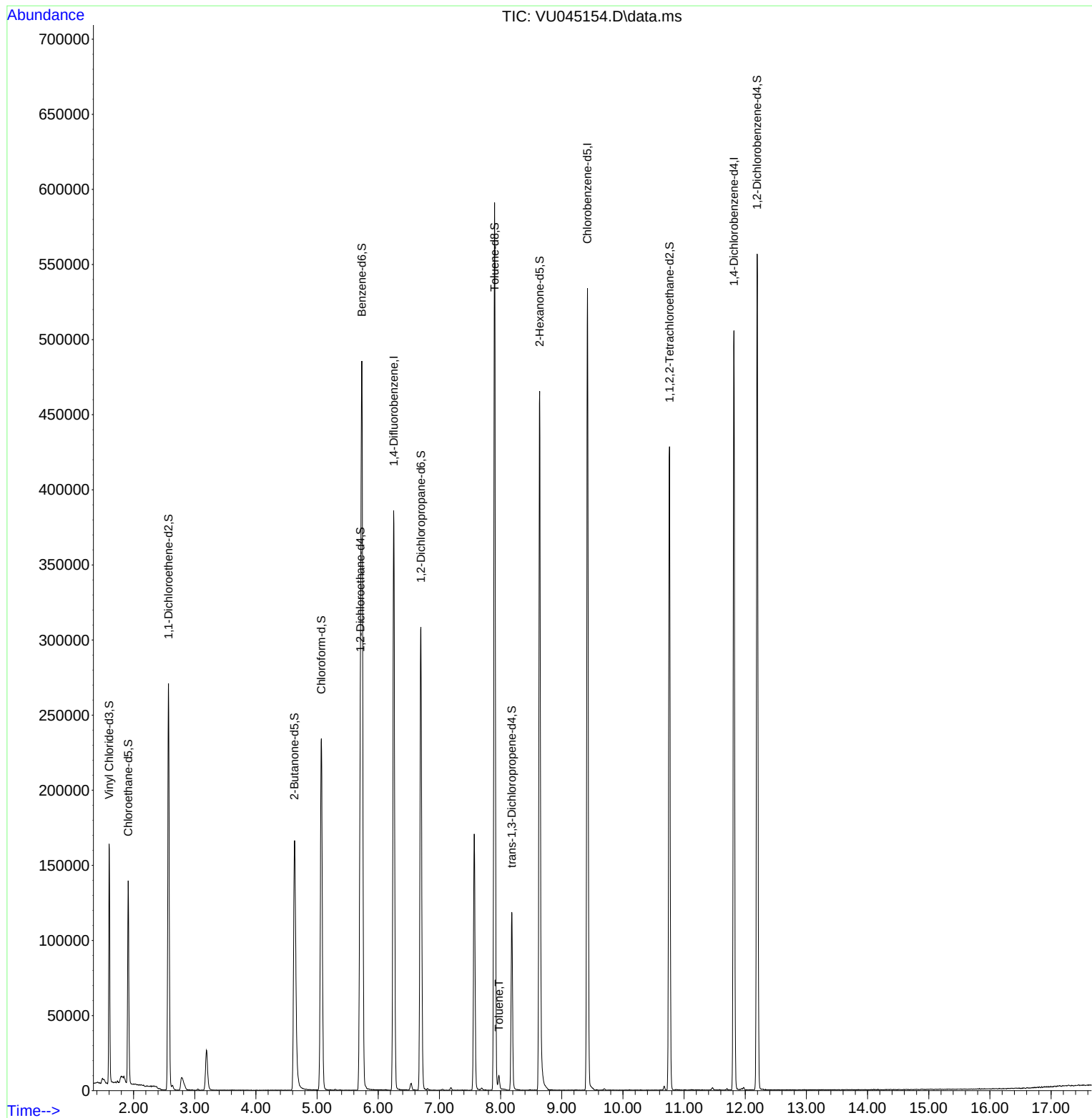
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	301919	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	281209	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	125449	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	113456	34.33	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	68.66%
7) Chloroethane-d5	1.912	69	100366	38.32	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	76.64%
11) 1,1-Dichloroethene-d2	2.571	63	160537	28.92	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	57.84%#
21) 2-Butanone-d5	4.629	46	235441	90.11	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	90.11%
24) Chloroform-d	5.070	84	210400	40.31	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.62%
26) 1,2-Dichloroethane-d4	5.706	65	152254	43.06	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.12%
32) Benzene-d6	5.732	84	435415	44.62	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.24%
36) 1,2-Dichloropropane-d6	6.697	67	138918	43.66	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	87.32%
41) Toluene-d8	7.902	98	376480	44.71	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.42%
43) trans-1,3-Dichloroprop...	8.182	79	63977	45.20	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.40%
47) 2-Hexanone-d5	8.639	63	163579	92.77	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	92.77%
56) 1,1,2,2-Tetrachloroeth...	10.761	84	209320	42.25	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	84.50%
66) 1,2-Dichlorobenzene-d4	12.195	152	132438	48.51	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.02%
Target Compounds						
42) Toluene	7.973	91	6189	0.58	ug/L	Qvalue 97

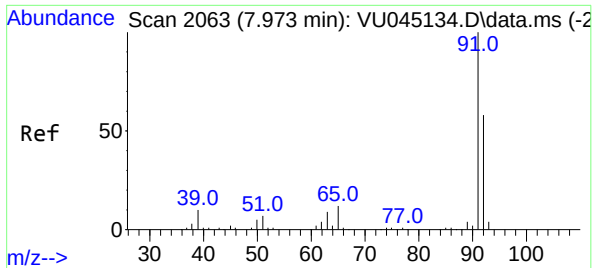
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100521\
Data File : VU045154.D
Acq On : 05 Oct 2021 18:54
Operator : SY/MD
Sample : M4025-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AM6

Quant Time: Oct 06 01:47:30 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Oct 06 01:40:56 2021
Response via : Initial Calibration





#42
Toluene
Concen: 0.58 ug/L
RT: 7.973 min Scan# 2063
Delta R.T. -0.000 min
Lab File: VU045154.D
Acq: 05 Oct 2021 18:54

Instrument :
MSVOA_U
ClientSampleId :
C0AM6

Tgt Ion: 91 Resp: 6189
Ion Ratio Lower Upper
91 100
92 55.7 40.5 75.1

