

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100921\
 Data File : VU045270.D
 Acq On : 09 Oct 2021 18:12
 Operator : SY/MD
 Sample : M4138-07
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW7F6

Quant Time: Oct 11 01:48:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Oct 11 01:47:08 2021
 Response via : Initial Calibration

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

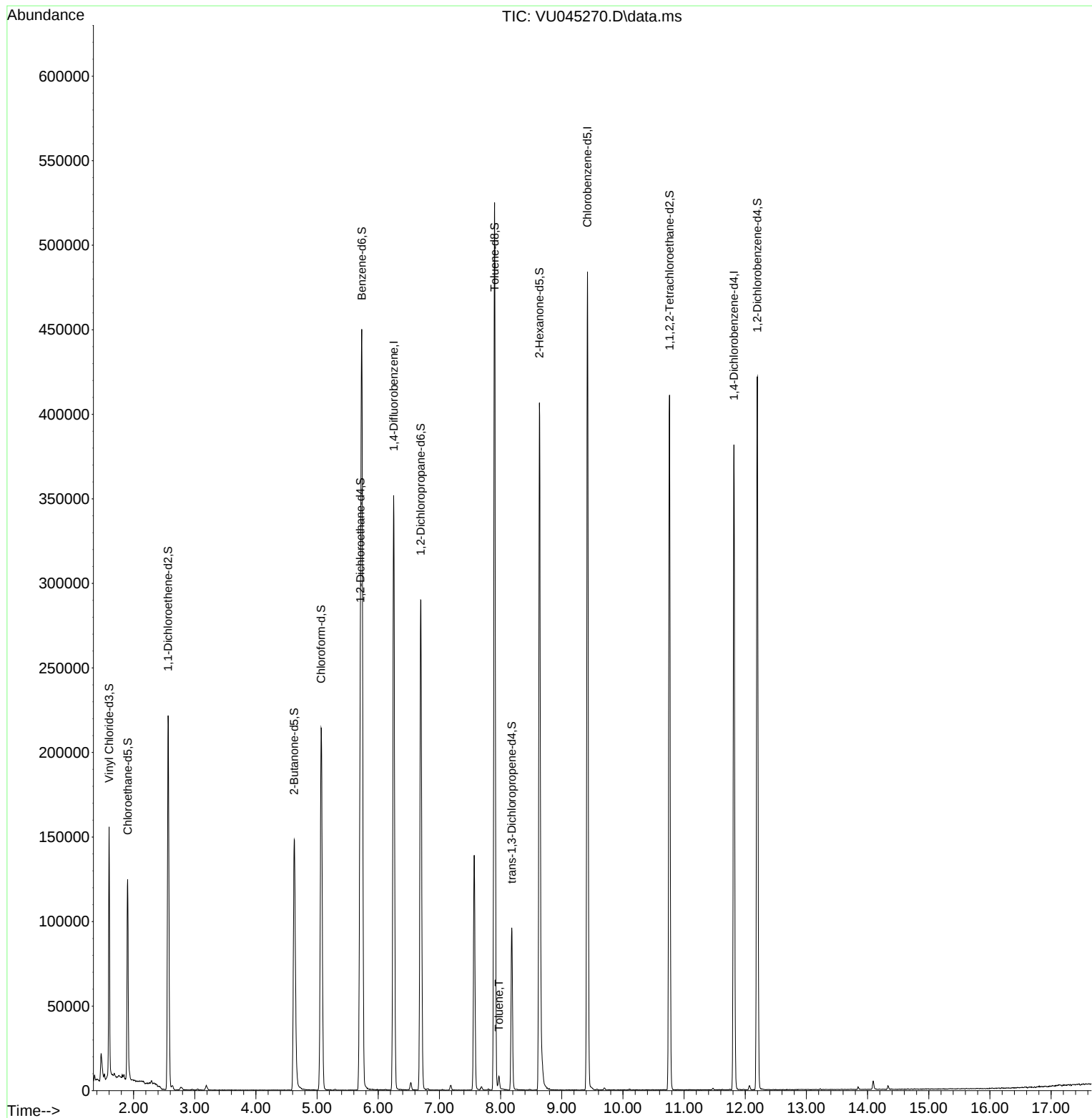
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	270449	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	250930	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	93209	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	94252	31.835	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	63.680%
7) Chloroethane-d5	1.903	69	90404	38.534	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	77.060%
11) 1,1-Dichloroethene-d2	2.565	63	133983	26.948	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	53.900%#
21) 2-Butanone-d5	4.626	46	216164	92.354	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	92.350%
24) Chloroform-d	5.067	84	197374	42.210	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.420%
26) 1,2-Dichloroethane-d4	5.706	65	141454	44.660	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.320%
32) Benzene-d6	5.732	84	398937	45.817	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.640%
36) 1,2-Dichloropropane-d6	6.693	67	133332	46.962	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	93.920%
41) Toluene-d8	7.902	98	332284	44.221	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.440%
43) trans-1,3-Dichloroprop...	8.182	79	50761	40.193	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	80.380%
47) 2-Hexanone-d5	8.636	63	138969	88.326	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	88.330%
56) 1,1,2,2-Tetrachloroeth...	10.761	84	205611	46.507	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	93.020%
66) 1,2-Dichlorobenzene-d4	12.198	152	103124	50.838	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.680%
Target Compounds						
42) Toluene	7.973	91	5406	0.572	ug/L	97

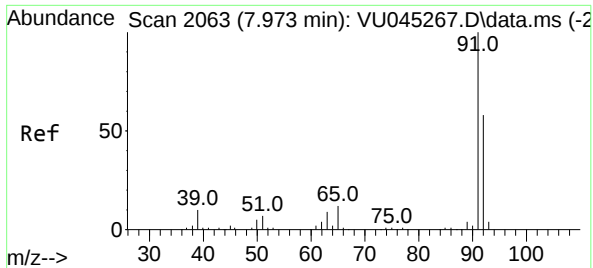
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100921\
Data File : VU045270.D
Acq On : 09 Oct 2021 18:12
Operator : SY/MD
Sample : M4138-07
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW7F6

Quant Time: Oct 11 01:48:39 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Oct 11 01:47:08 2021
Response via : Initial Calibration





#42
Toluene
Concen: 0.572 ug/L
RT: 7.973 min Scan# 2063
Delta R.T. -0.000 min
Lab File: VU045270.D
Acq: 09 Oct 2021 18:12

Instrument :
MSVOA_U
ClientSampleId :
EW7F6

Tgt Ion: 91 Resp: 5406
Ion Ratio Lower Upper
91 100
92 59.9 40.5 75.1

