

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112022\
 Data File : VU051972.D
 Acq On : 20 Nov 2022 14:20
 Operator : JC/MD
 Sample : N5683-07
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ESQW6

Quant Time: Nov 21 01:01:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM111522WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Nov 18 00:53:49 2022
 Response via : Initial Calibration

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

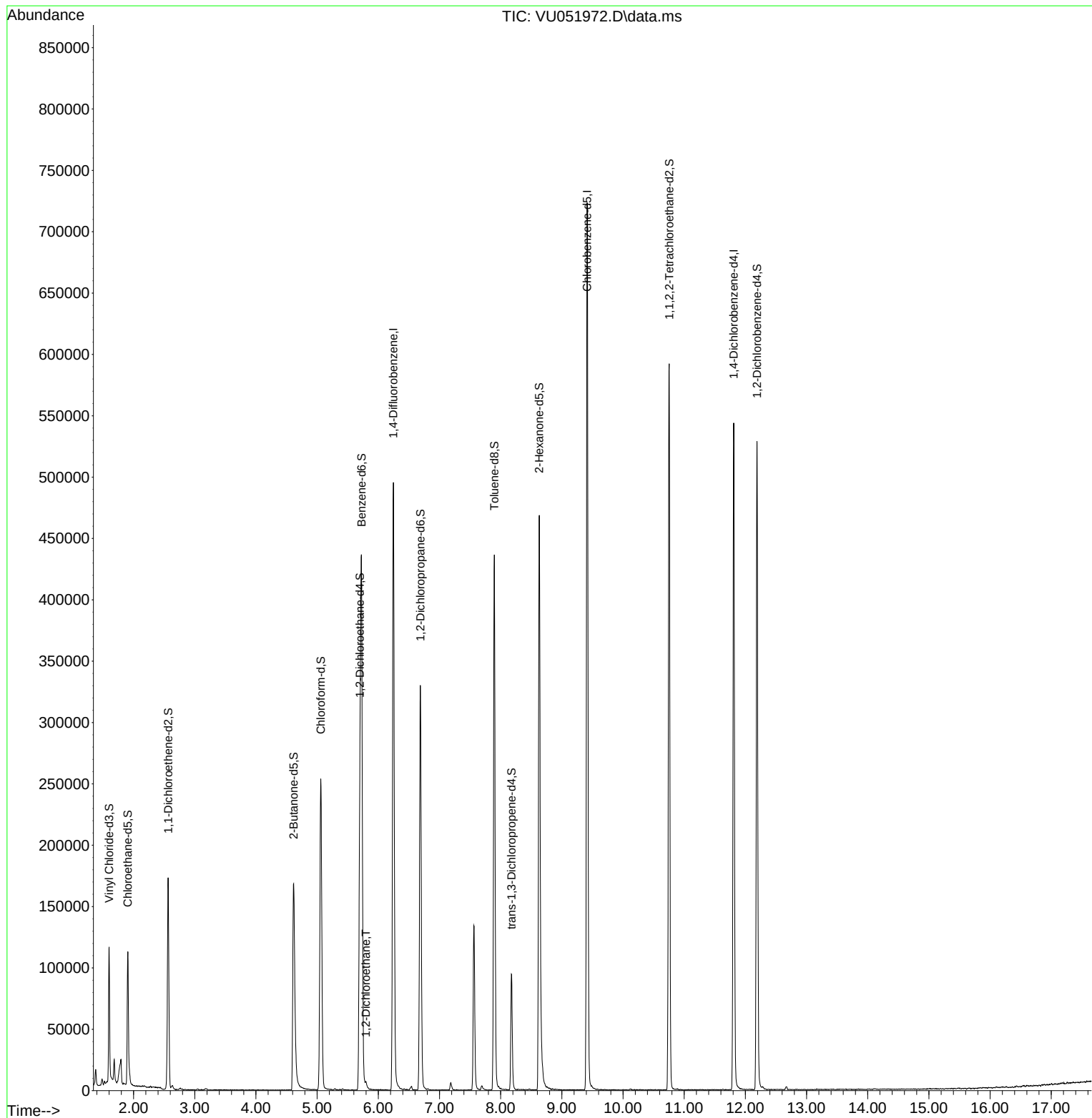
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	410627	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	415660	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	152135	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	81464	40.411	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	80.820%
7) Chloroethane-d5	1.906	69	93922	46.501	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	93.000%
11) 1,1-Dichloroethene-d2	2.565	63	101250	28.008	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	56.020%#
21) 2-Butanone-d5	4.617	46	241111	105.183	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	105.180%
24) Chloroform-d	5.060	84	244218	48.327	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.660%
26) 1,2-Dichloroethane-d4	5.700	65	155144	50.153	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.300%
32) Benzene-d6	5.726	84	414761	47.857	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.720%
36) 1,2-Dichloropropane-d6	6.687	67	163065	50.547	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	101.100%
41) Toluene-d8	7.896	98	297988	41.890	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	83.780%
43) trans-1,3-Dichloroprop...	8.176	79	55518	43.206	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.420%
47) 2-Hexanone-d5	8.629	63	152615	93.085	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	93.080%
56) 1,1,2,2-Tetrachloroeth...	10.755	84	306121	48.756	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	97.520%
66) 1,2-Dichlorobenzene-d4	12.192	152	148747	55.558	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	111.120%
Target Compounds						
27) 1,2-Dichloroethane	5.797	62	3223	0.779	ug/L	Qvalue # 94

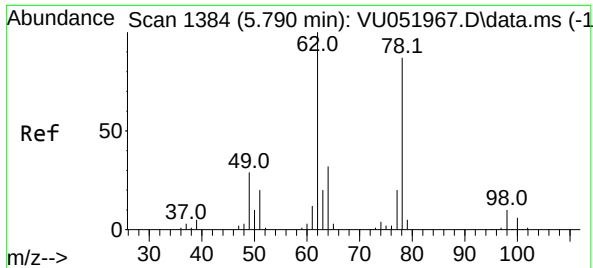
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112022\
Data File : VU051972.D
Acq On : 20 Nov 2022 14:20
Operator : JC/MD
Sample : N5683-07
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ESQW6

Quant Time: Nov 21 01:01:57 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM111522WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Nov 18 00:53:49 2022
Response via : Initial Calibration





#27
 1,2-Dichloroethane
 Concen: 0.779 ug/L
 RT: 5.797 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VU051972.D
 Acq: 20 Nov 2022 14:20

Instrument :
 MSVOA_U
 ClientSampleId :
 ESQW6

Tgt Ion: 62 Resp: 3223
 Ion Ratio Lower Upper
 62 100
 98 8.0 8.1 12.1#

