

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111623\
 Data File : VU056401.D
 Acq On : 16 Nov 2023 12:41
 Operator : MD/SY
 Sample : 05340-17
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCDM2

Quant Time: Nov 17 01:36:41 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 17 01:31:28 2023
 Response via : Initial Calibration

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

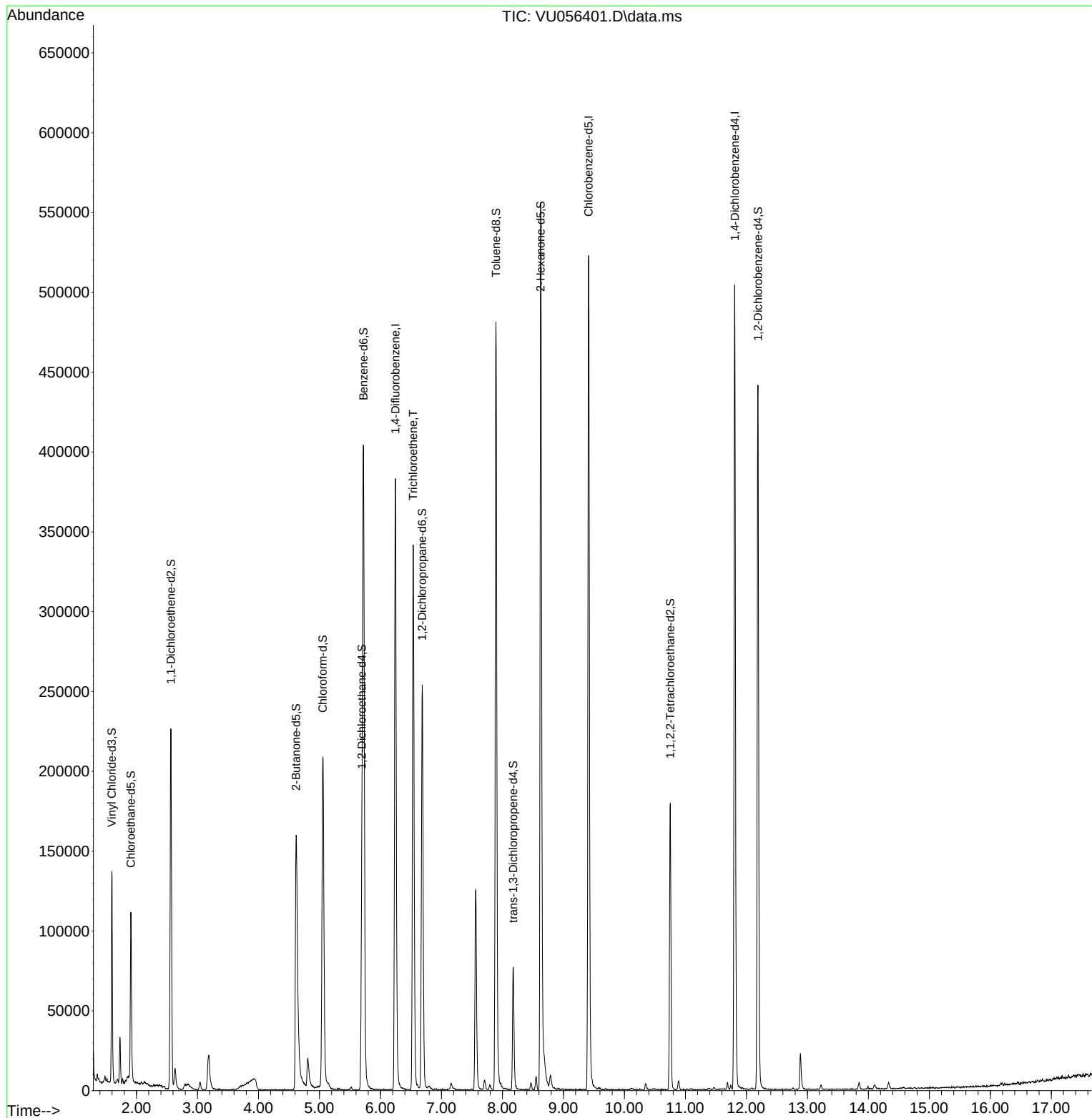
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	309952	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	305950	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.810	152	134814	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	95108	4.102	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	82.000%
7) Chloroethane-d5	1.907	69	78525	4.418	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	88.400%
11) 1,1-Dichloroethene-d2	2.563	65	42698	4.173	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	83.400%
20) 2-Butanone-d5	4.618	46	234478	50.722	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	101.440%
24) Chloroform-d	5.055	84	201524	4.494	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.800%
26) 1,2-Dichloroethane-d4	5.695	65	99468	4.800	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.000%
32) Benzene-d6	5.721	84	386241	4.237	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.800%
36) 1,2-Dichloropropane-d6	6.685	67	124289	4.524	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.400%
41) Toluene-d8	7.894	98	334768	4.159	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.200%
43) trans-1,3-Dichloroprop...	8.177	79	44747	4.247	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.000%
46) 2-Hexanone-d5	8.627	63	196822	47.534	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	95.060%
56) 1,1,2,2-Tetrachloroeth...	10.753	84	89076	4.538	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.800%
66) 1,2-Dichlorobenzene-d4	12.190	152	116969	4.697	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	94.000%
Target Compounds						
					Qvalue	
34) Trichloroethene	6.537	95	124334	5.227	ug/L	99

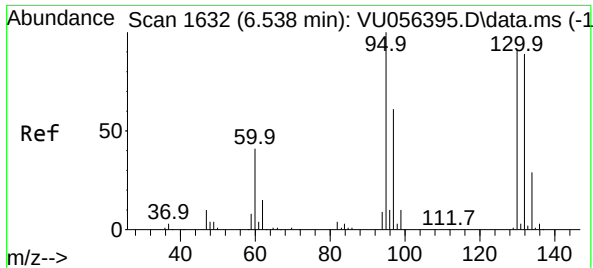
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111623\
Data File : VU056401.D
Acq On : 16 Nov 2023 12:41
Operator : MD/SY
Sample : 05340-17
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GCDM2

Quant Time: Nov 17 01:36:41 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 17 01:31:28 2023
Response via : Initial Calibration





#34
 Trichloroethene
 Concen: 5.227 ug/L
 RT: 6.537 min Scan# 1
 Delta R.T. -0.000 min
 Lab File: VU056401.D
 Acq: 16 Nov 2023 12:41

Instrument :
 MSVOA_U
 ClientSampleId :
 GCDM2

Tgt Ion: 95 Resp: 124334

Ion	Ratio	Lower	Upper
95	100		
97	65.5	46.5	86.3
132	88.6	62.0	115.2
130	92.6	66.3	123.1

