

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072524\
 Data File : VU060177.D
 Acq On : 25 Jul 2024 17:31
 Operator : MD/SY
 Sample : P3335-05
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E20K1

Quant Time: Jul 26 02:41:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM070224WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 26 02:39:04 2024
 Response via : Initial Calibration

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

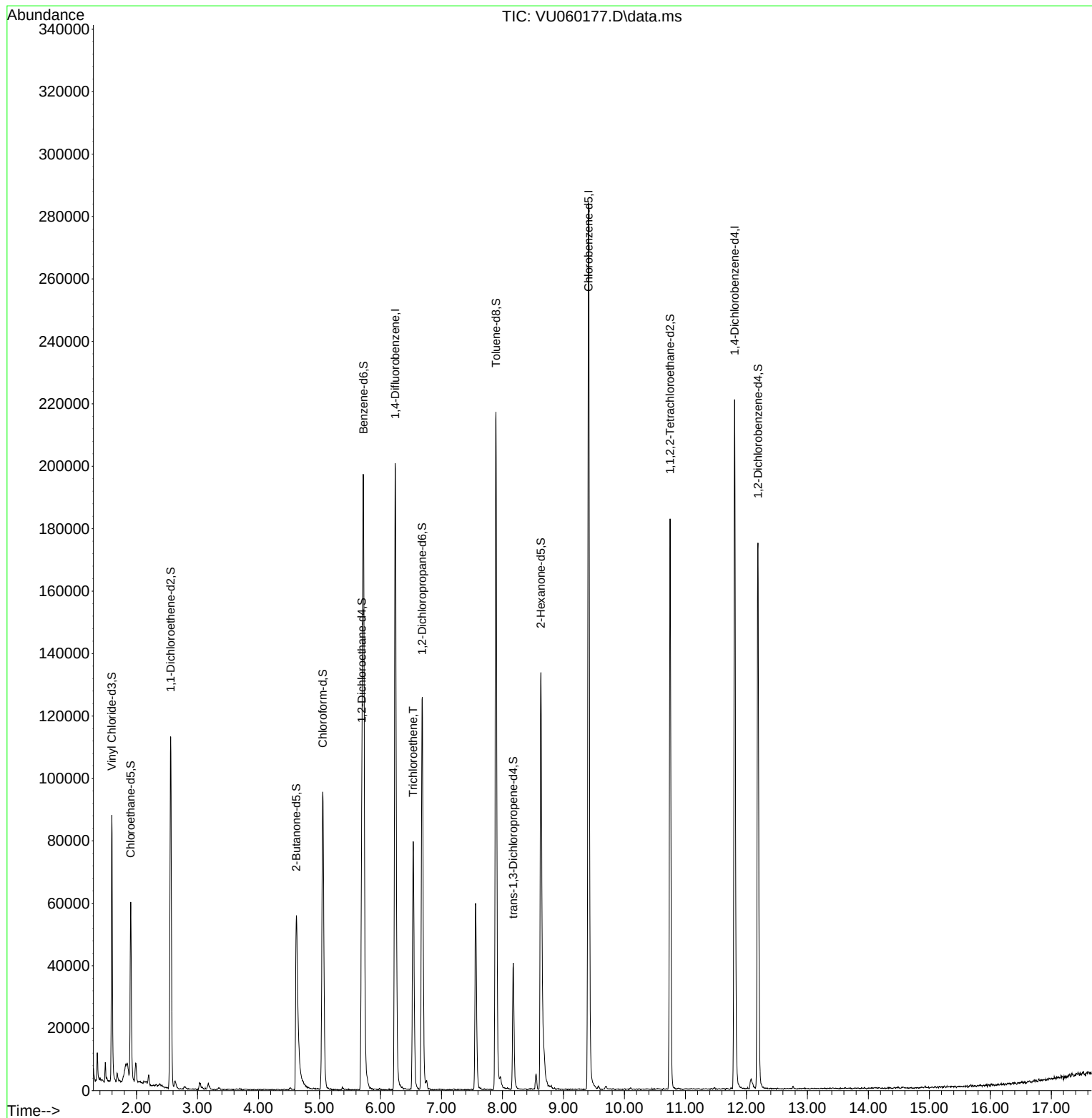
Internal Standards						
1) 1,4-Difluorobenzene	6.241	114	167379	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	172656	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	64940	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	58686	54.607	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	109.220%
7) Chloroethane-d5	1.904	69	46462	51.399	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	102.800%
11) 1,1-Dichloroethene-d2	2.560	63	67928	35.579	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.160%
21) 2-Butanone-d5	4.621	46	89574	119.933	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	119.930%
24) Chloroform-d	5.055	84	94092	45.211	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.420%
26) 1,2-Dichloroethane-d4	5.695	65	58930	47.623	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.240%
32) Benzene-d6	5.720	84	191498	43.313	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.620%
36) 1,2-Dichloropropane-d6	6.682	67	64779	47.341	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	94.680%
41) Toluene-d8	7.894	98	153449	36.497	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	73.000%#
43) trans-1,3-Dichloroprop...	8.177	79	25254	39.441	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	78.880%
47) 2-Hexanone-d5	8.630	63	46572	80.759	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	80.760%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	96467	45.931	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	91.860%
66) 1,2-Dichlorobenzene-d4	12.190	152	50677	42.467	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	84.940%
Target Compounds						
					Qvalue	
34) Trichloroethene	6.537	95	29059	23.356	ug/L	95

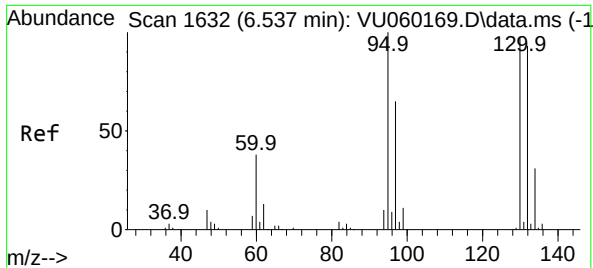
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072524\
Data File : VU060177.D
Acq On : 25 Jul 2024 17:31
Operator : MD/SY
Sample : P3335-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E20K1

Quant Time: Jul 26 02:41:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM070224WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 26 02:39:04 2024
Response via : Initial Calibration





#34
 Trichloroethene
 Concen: 23.356 ug/L
 RT: 6.537 min Scan# 1
 Delta R.T. -0.000 min
 Lab File: VU060177.D
 Acq: 25 Jul 2024 17:31

Instrument :
 MSVOA_U
 ClientSampleId :
 E20K1

Tgt Ion: 95	Resp: 29059
Ion Ratio	Lower Upper
95	100
97	64.5 45.8 85.2
132	87.9 69.8 129.6
130	99.7 70.8 131.6

