

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091223\
 Data File : VV032059.D
 Acq On : 12 Sep 2023 19:24
 Operator : SY/MD
 Sample : 04385-03
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 13 06:58:36 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Sep 09 05:33:49 2023
 Response via : Initial Calibration

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

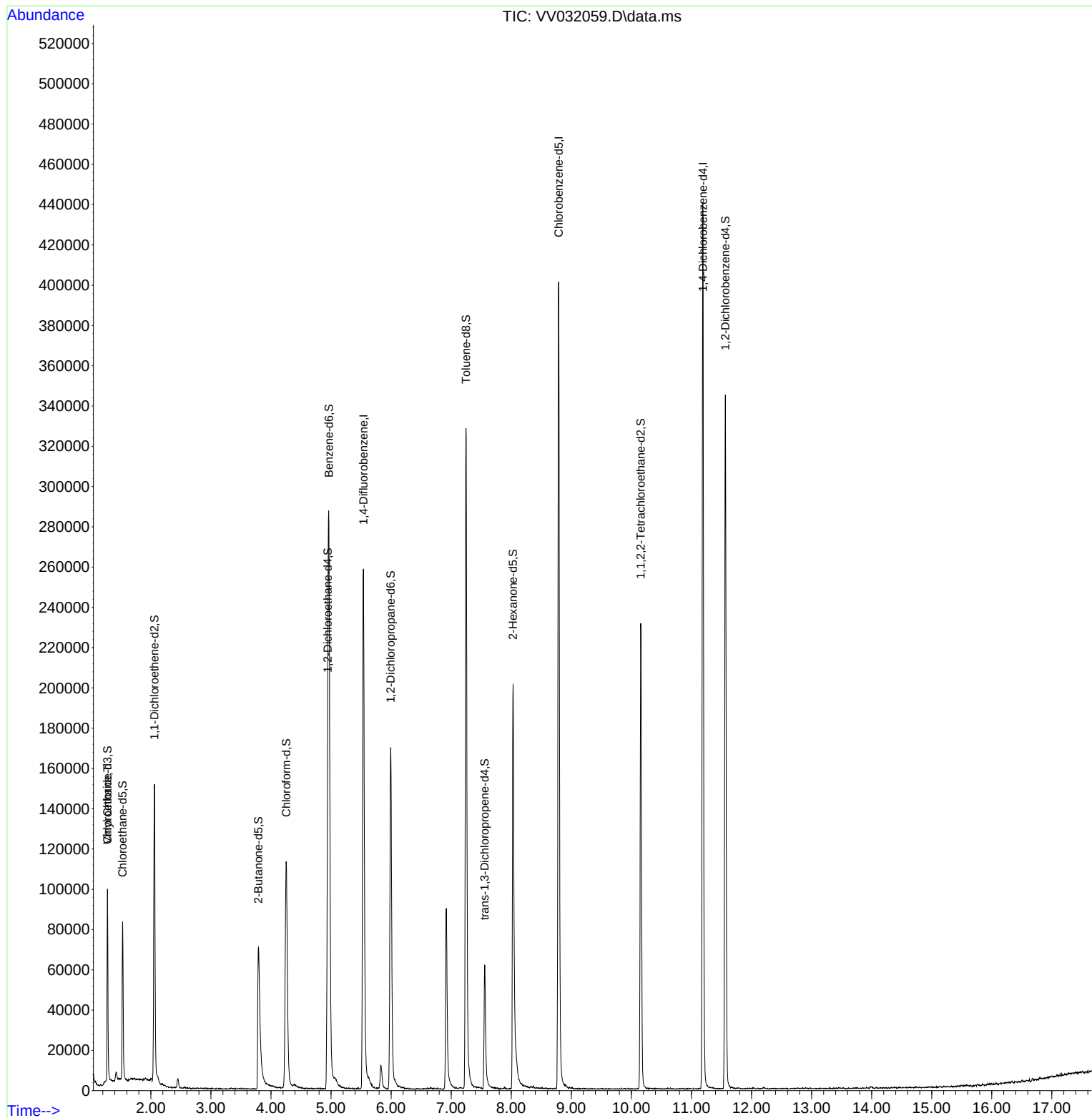
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	224714	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	216379	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	108243	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	61002	43.376	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	86.760%
7) Chloroethane-d5	1.529	69	51515	41.786	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	83.580%
11) 1,1-Dichloroethene-d2	2.060	65	25670	38.981	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.960%
21) 2-Butanone-d5	3.790	46	118273	106.930	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	106.930%
24) Chloroform-d	4.253	84	120881	39.325	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	78.660%
26) 1,2-Dichloroethane-d4	4.944	65	82607	40.495	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.980%
32) Benzene-d6	4.963	84	247922	41.990	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.980%
36) 1,2-Dichloropropane-d6	5.992	67	86302	45.412	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	90.820%
41) Toluene-d8	7.246	98	220076	40.453	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	80.900%
43) trans-1,3-Dichloroprop...	7.558	79	37322	37.890	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.780%
47) 2-Hexanone-d5	8.031	63	71479	122.717	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	122.720%
56) 1,1,2,2-Tetrachloroeth...	10.156	84	115318	46.958	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	93.920%
66) 1,2-Dichlorobenzene-d4	11.564	152	85230	43.194	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	86.380%
Target Compounds						
					Qvalue	
8) Chloroethane	1.278	64	839	0.847	ug/L	# 1

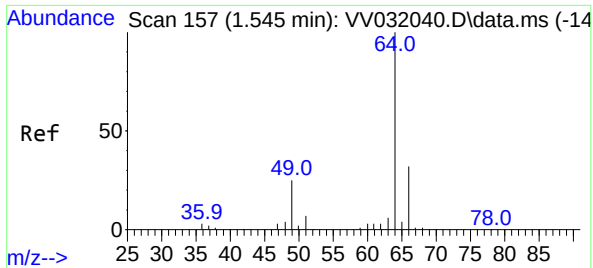
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#8
Chloroethane
Concen: 0.847 ug/L
RT: 1.278 min Scan# 74
Delta R.T. -0.267 min
Lab File: VV032059.D
Acq: 12 Sep 2023 19:24

Instrument :
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ClientSampleId :

Tgt Ion: 64 Resp: 839
Ion Ratio Lower Upper
64 100
66 175.6 23.2 43.2#

