

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW112223\
 Data File : VW033054.D
 Acq On : 22 Nov 2023 11:44
 Operator : SY/MD
 Sample : VW1122WBL01
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 23 05:51:33 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM112023WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Nov 22 03:48:12 2023
 Response via : Initial Calibration

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

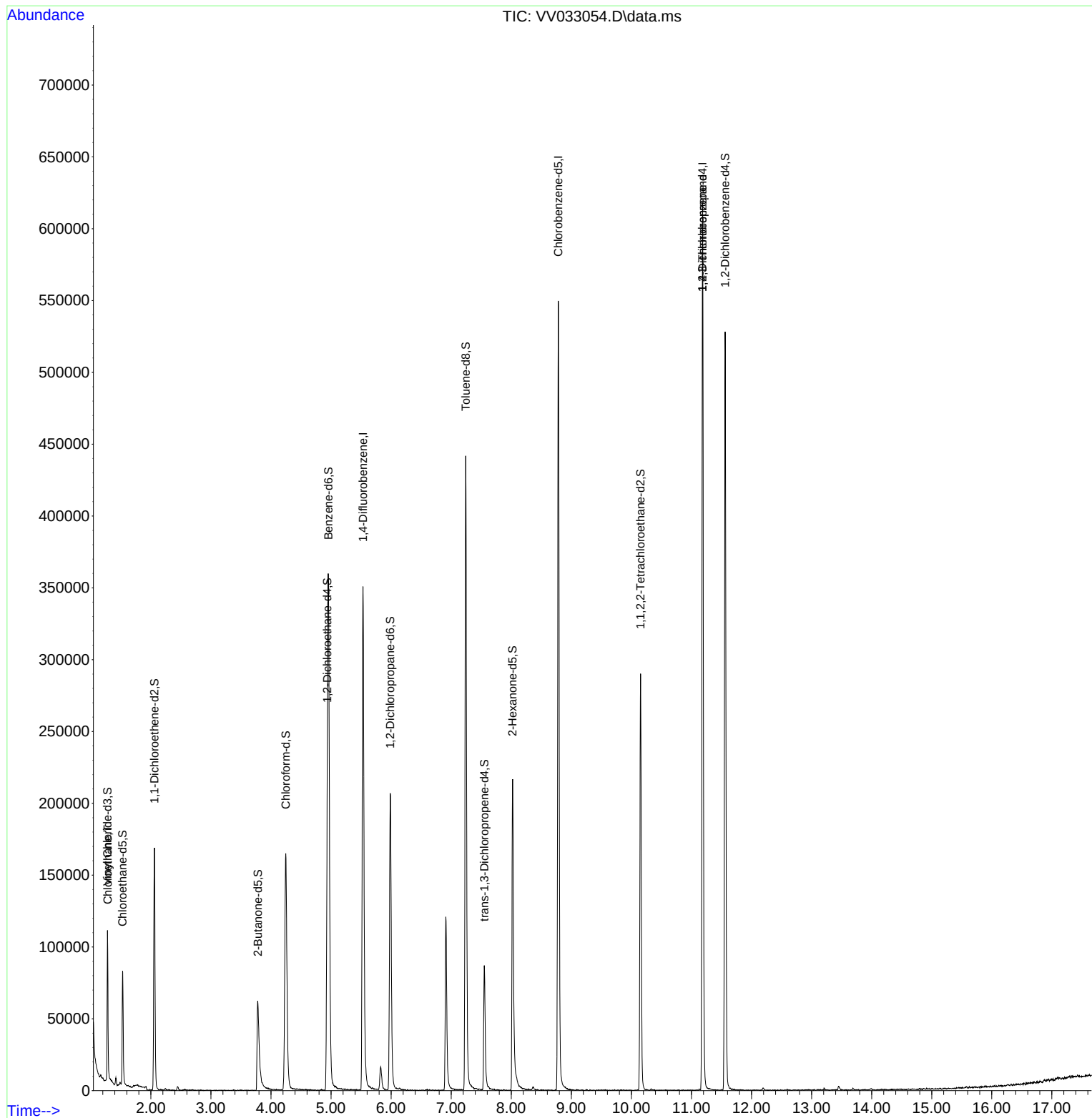
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	317880	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	318475	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	170548	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	63936	38.469	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	76.940%
7) Chloroethane-d5	1.529	69	50962	39.869	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	79.740%
11) 1,1-Dichloroethene-d2	2.060	65	26511	38.983	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.960%
21) 2-Butanone-d5	3.780	46	92035	87.034	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	87.030%
24) Chloroform-d	4.246	84	177668	43.376	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.760%
26) 1,2-Dichloroethane-d4	4.937	65	115417	45.172	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.340%
32) Benzene-d6	4.957	84	329312	44.403	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.800%
36) 1,2-Dichloropropane-d6	5.985	67	96605	45.935	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	91.880%
41) Toluene-d8	7.243	98	299505	42.304	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	84.600%
43) trans-1,3-Dichloroprop...	7.551	79	51550	41.987	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	83.980%
47) 2-Hexanone-d5	8.021	63	76628	88.050	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	88.050%
56) 1,1,2,2-Tetrachloroeth...	10.152	84	130370	40.724	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	81.440%
66) 1,2-Dichlorobenzene-d4	11.561	152	143600	47.217	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.440%
Target Compounds						
					Qvalue	
8) Chloroethane	1.281	64	1039	0.790	ug/L #	1
61) 1,2,3-Trichloropropane	11.185	75	16714	6.793	ug/L #	62

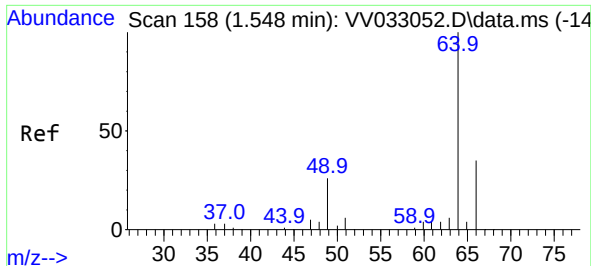
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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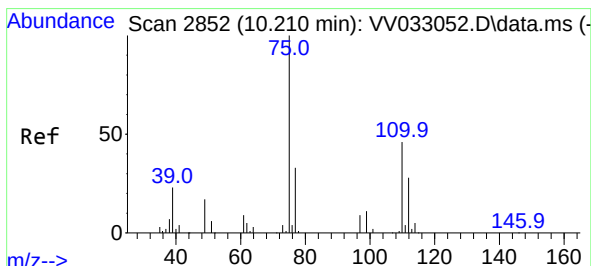
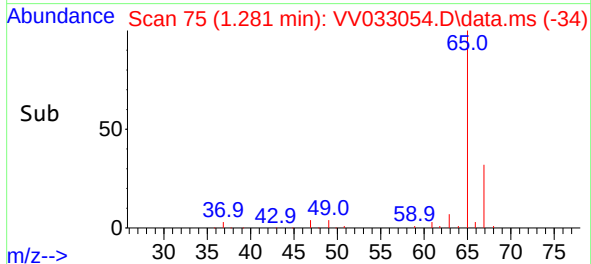
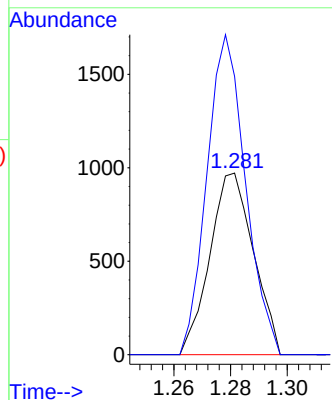
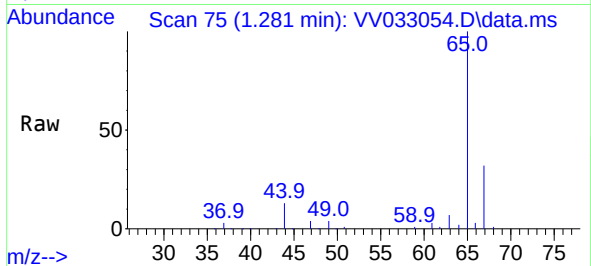




#8
Chloroethane
Concen: 0.790 ug/L
RT: 1.281 min Scan# 71
Delta R.T. -0.267 min
Lab File: VV033054.D
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Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 64 Resp: 1039
Ion Ratio Lower Upper
64 100
66 153.2 22.8 42.4#



#61
1,2,3-Trichloropropane
Concen: 6.793 ug/L
RT: 11.185 min Scan# 3155
Delta R.T. 0.977 min
Lab File: VV033054.D
Acq: 22 Nov 2023 11:44

Tgt Ion: 75 Resp: 16714
Ion Ratio Lower Upper
75 100
77 34.2 26.2 39.2
110 3.1 36.2 54.4#

