

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012125\
 Data File : VX044688.D
 Acq On : 21 Jan 2025 18:03
 Operator :
 Sample : Q1130-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 22 01:39:41 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML012125WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jan 22 01:17:07 2025
 Response via : Initial Calibration

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

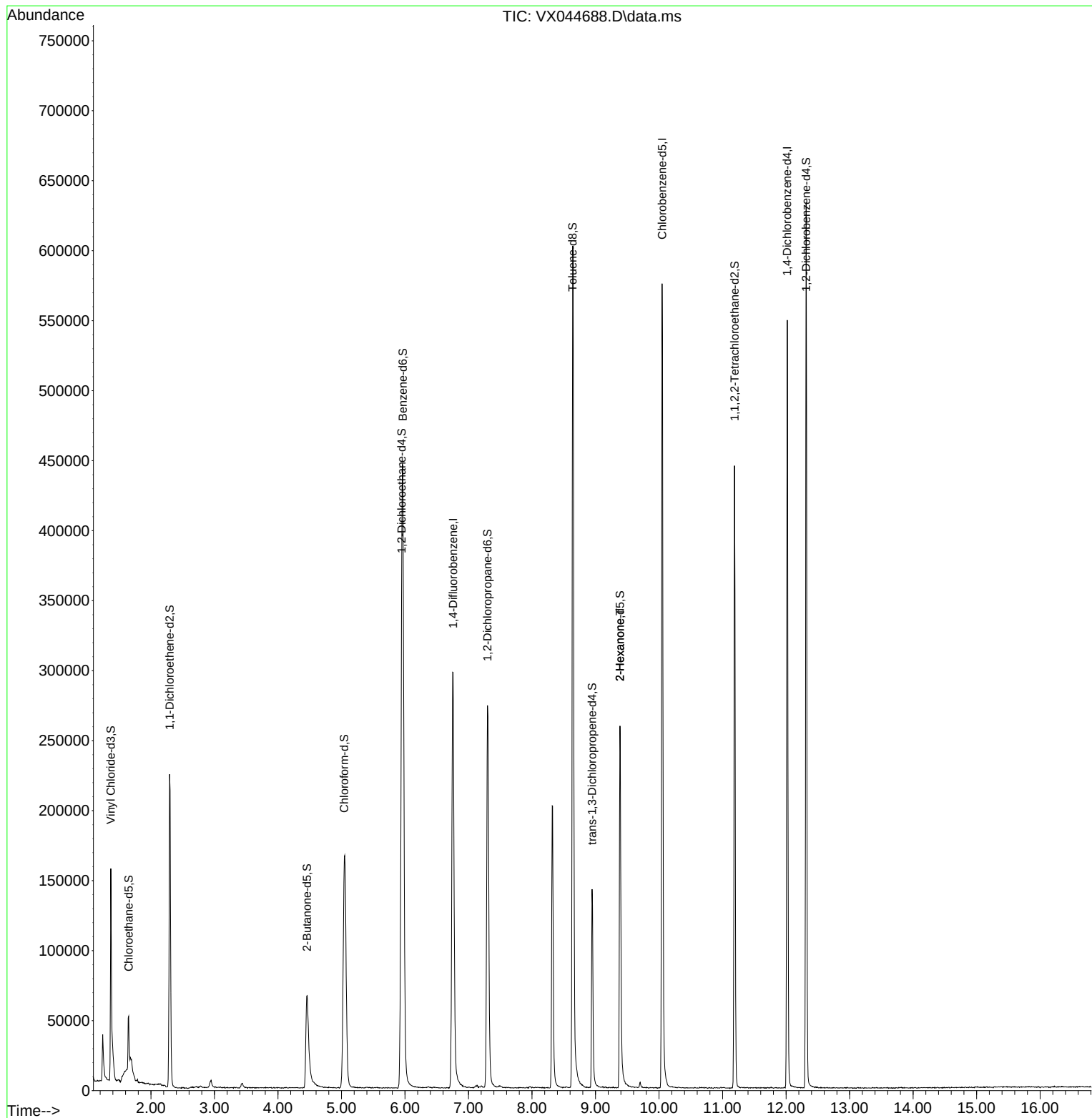
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	323613	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.049	117	273595	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	111105	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	128285	45.933	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	91.860%
7) Chloroethane-d5	1.648	69	28292	39.321	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	78.640%
11) 1,1-Dichloroethene-d2	2.294	65	40557	38.463	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	76.920%
21) 2-Butanone-d5	4.459	46	136479	97.483	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	97.480%
24) Chloroform-d	5.044	84	219293	47.506	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.020%
26) 1,2-Dichloroethane-d4	5.946	65	141787	46.571	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.140%
32) Benzene-d6	5.964	84	458758	50.243	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.480%
36) 1,2-Dichloropropane-d6	7.299	67	146751	50.849	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	101.700%
41) Toluene-d8	8.641	98	397834	48.739	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.480%
43) trans-1,3-Dichloroprop...	8.946	79	72038	48.704	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	97.400%
47) 2-Hexanone-d5	9.384	63	87347	105.347	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	105.350%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	181764	52.247	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	104.500%
66) 1,2-Dichlorobenzene-d4	12.317	152	121789	51.009	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	102.020%
Target Compounds						
					Qvalue	
48) 2-Hexanone	9.384	43	9989	5.449	ug/L	# 66

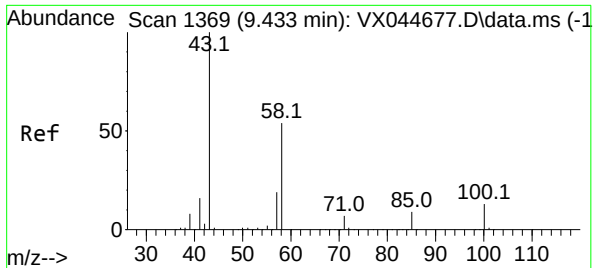
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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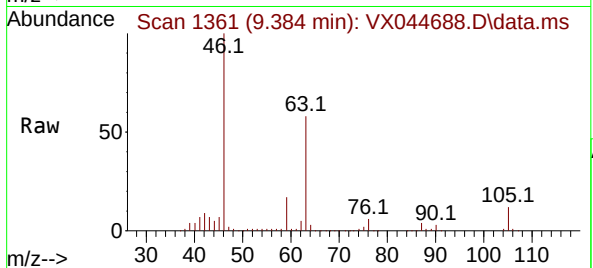
Quant Time: Jan 22 01:39:41 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML012125WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jan 22 01:17:07 2025
Response via : Initial Calibration





#48
 2-Hexanone
 Concen: 5.449 ug/L
 RT: 9.384 min Scan# 11
 Delta R.T. -0.048 min
 Lab File: VX044688.D
 Acq: 21 Jan 2025 18:03

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion: 43 Resp: 9989

Ion	Ratio	Lower	Upper
43	100		
58	24.1	44.3	66.5#
57	24.1	15.9	23.9#
100	0.0	10.1	15.1#

