

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120821\
 Data File : VX025649.D
 Acq On : 09 Dec 2021 02:52
 Operator : JC/MD
 Sample : M4975-14
 Misc : 6.48g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BGKT8

Quant Time: Dec 09 03:34:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML112221WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Dec 09 03:12:30 2021
 Response via : Initial Calibration

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

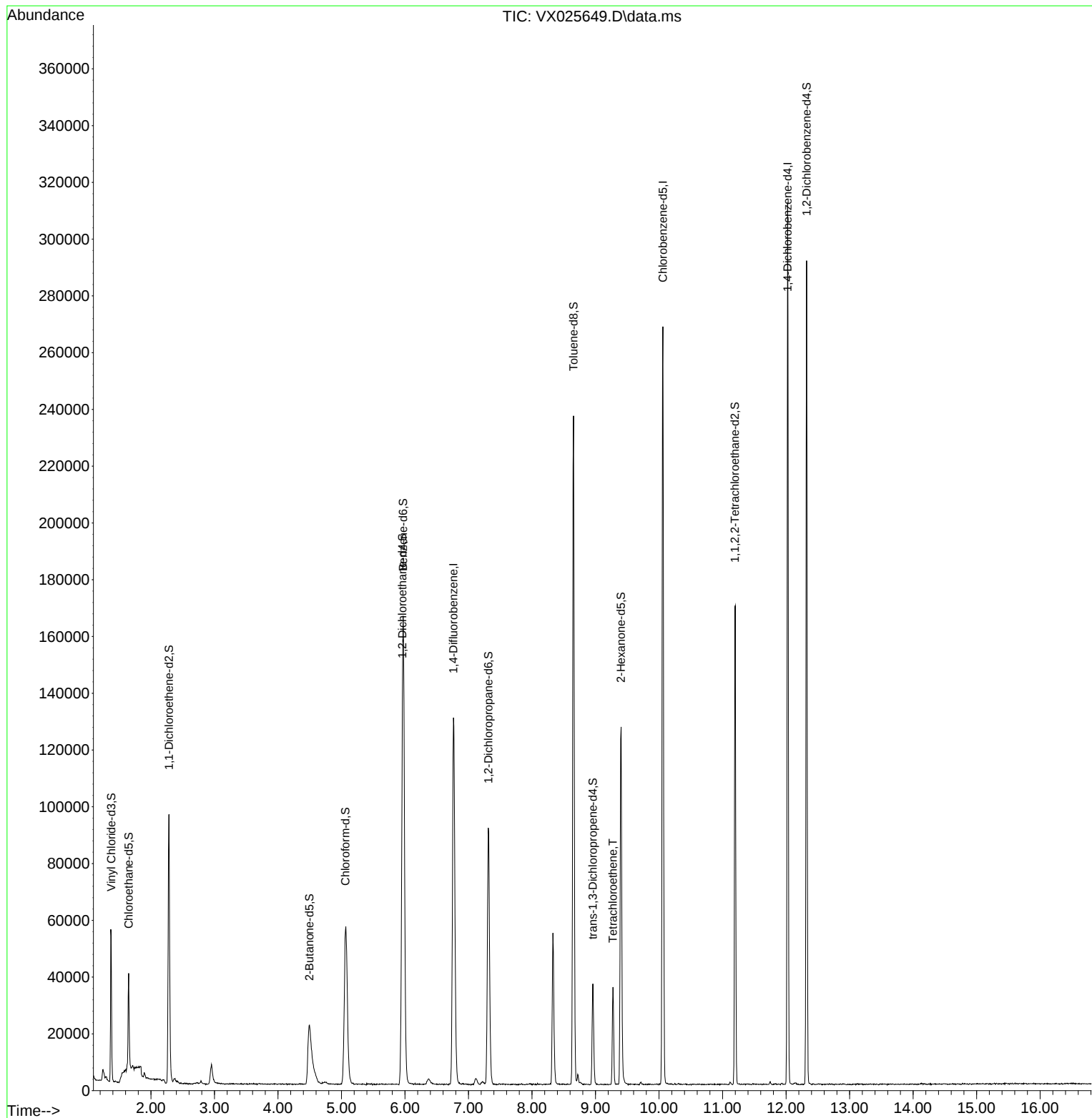
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	153503	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.061	117	136965	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	66856	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.374	65	37640	35.930	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	71.860%
7) Chloroethane-d5	1.648	69	20476	23.682	ug/L	-0.02
Spiked Amount	50.000	Range	70 - 130	Recovery	=	47.360%#
11) 1,1-Dichloroethene-d2	2.282	63	54383	32.558	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	65.120%
21) 2-Butanone-d5	4.495	46	62087	79.617	ug/L	0.04
Spiked Amount	100.000	Range	40 - 130	Recovery	=	79.620%
24) Chloroform-d	5.062	84	75292	41.123	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.240%
26) 1,2-Dichloroethane-d4	5.958	65	50898	44.600	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.200%
32) Benzene-d6	5.970	84	164635	45.354	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.700%
36) 1,2-Dichloropropane-d6	7.312	67	49072	43.663	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	87.320%
41) Toluene-d8	8.653	98	149281	43.569	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.140%
43) trans-1,3-Dichloroprop...	8.958	79	19264	34.093	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.180%
47) 2-Hexanone-d5	9.403	63	44351	75.810	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	75.810%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	65295	41.108	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	82.220%
66) 1,2-Dichlorobenzene-d4	12.323	152	59740	45.559	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.120%
Target Compounds						
					Qvalue	
46) Tetrachloroethene	9.275	164	6975	8.546	ug/L	98

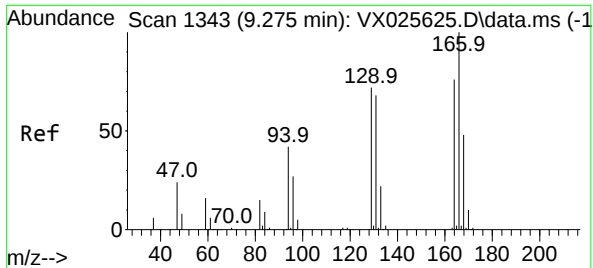
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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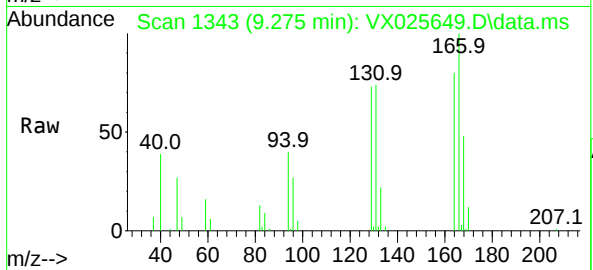
Quant Time: Dec 09 03:34:12 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM112221WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 09 03:12:30 2021
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#46
 Tetrachloroethene
 Concen: 8.546 ug/L
 RT: 9.275 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX025649.D
 Acq: 09 Dec 2021 02:52

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Tgt Ion:164 Resp: 6975

Ion	Ratio	Lower	Upper
164	100		
129	90.4	64.7	120.1
131	91.6	63.2	117.4
166	124.6	90.1	167.3

