

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121823\
 Data File : VX039310.D
 Acq On : 18 Dec 2023 14:41
 Operator : JC/MD
 Sample : 05799-14ME
 Misc : 4.40g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BGR35ME

Quant Time: Dec 18 21:46:38 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120523WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Dec 18 21:43:41 2023
 Response via : Initial Calibration

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

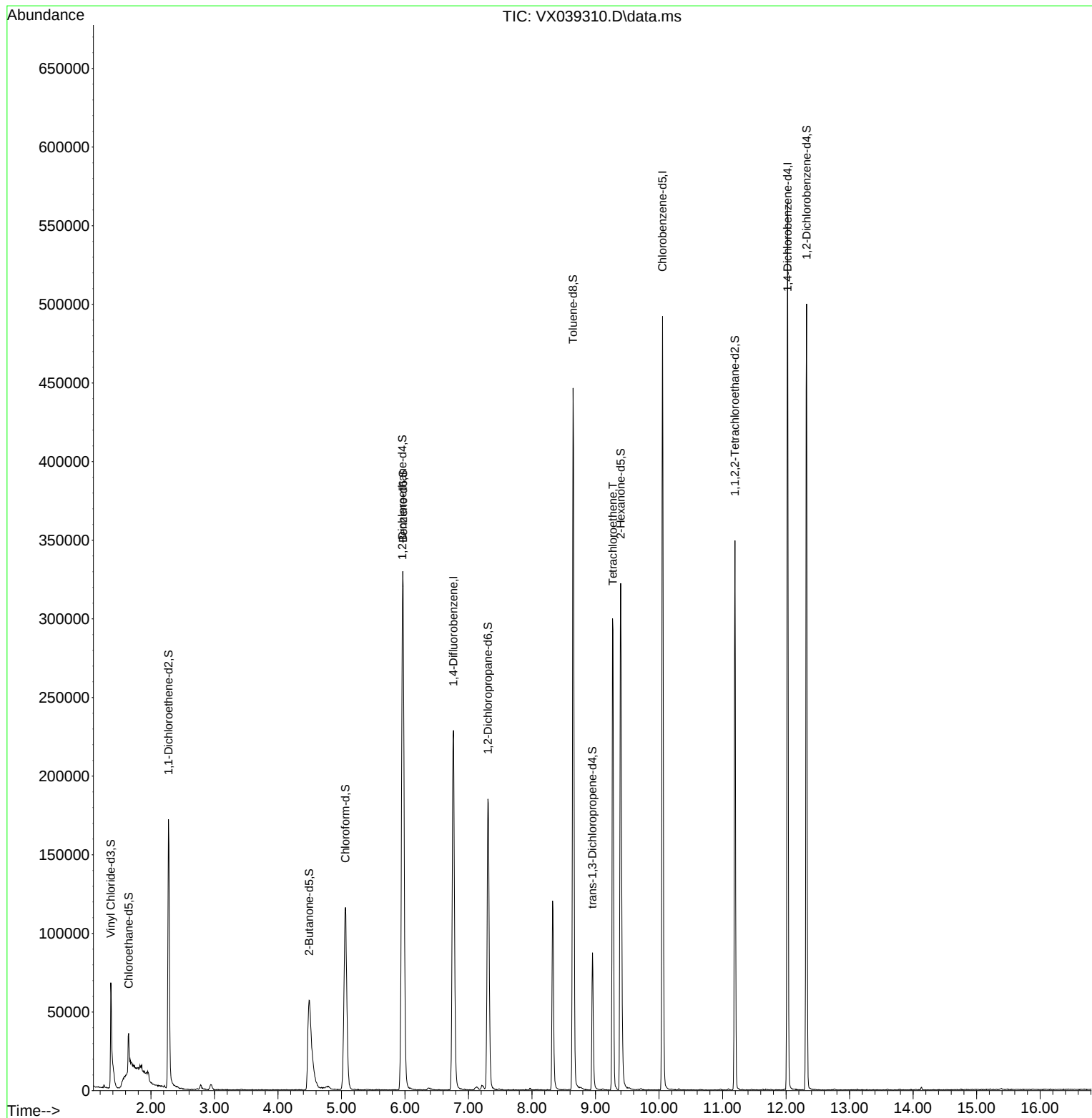
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	229021	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	212709	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	104173	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	68778	38.288	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	76.580%
7) Chloroethane-d5	1.648	69	23198	17.472	ug/L	-0.02
Spiked Amount	50.000	Range	70 - 130	Recovery	=	34.940%#
11) 1,1-Dichloroethene-d2	2.276	65	32281	40.939	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.880%
21) 2-Butanone-d5	4.489	46	156564	96.287	ug/L	0.04
Spiked Amount	100.000	Range	40 - 130	Recovery	=	96.290%
24) Chloroform-d	5.062	84	145641	45.801	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.600%
26) 1,2-Dichloroethane-d4	5.958	65	103909	50.456	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.920%
32) Benzene-d6	5.970	84	303185	46.185	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.360%
36) 1,2-Dichloropropane-d6	7.306	67	98265	46.513	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	93.020%
41) Toluene-d8	8.647	98	265947	44.704	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.400%
43) trans-1,3-Dichloroprop...	8.952	79	42395	39.434	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	78.860%
47) 2-Hexanone-d5	9.397	63	115256	91.342	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	91.340%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	133232	44.456	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	88.920%
66) 1,2-Dichlorobenzene-d4	12.323	152	92339	46.895	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.800%
Target Compounds						
					Qvalue	
46) Tetrachloroethene	9.275	164	50354	42.729	ug/L	97

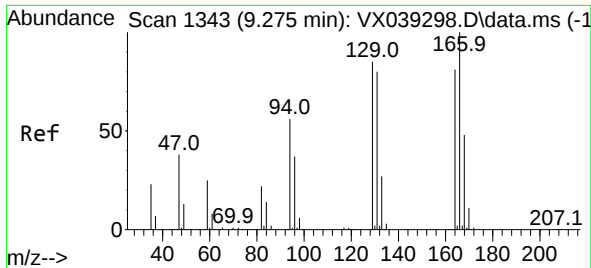
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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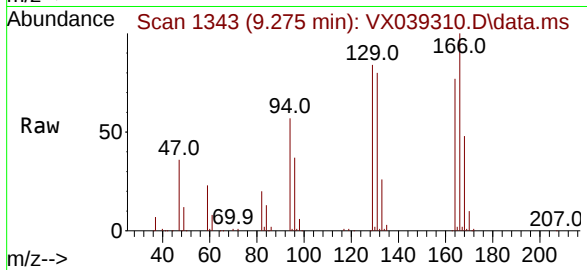
Quant Time: Dec 18 21:46:38 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120523WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Dec 18 21:43:41 2023
Response via : Initial Calibration





#46
 Tetrachloroethene
 Concen: 42.729 ug/L
 RT: 9.275 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX039310.D
 Acq: 18 Dec 2023 14:41

Instrument :
 MSVOA_X
 ClientSampleId :
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Tgt Ion:	164	Resp:	50354
Ion	Ratio	Lower	Upper
164	100		
129	109.0	71.9	133.5
131	103.2	69.5	129.1
166	129.6	90.3	167.7

