

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042623\
 Data File : VX035311.D
 Acq On : 26 Apr 2023 14:25
 Operator : JC/MD
 Sample : 02447-01ME
 Misc : 5.52g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EW905ME

Quant Time: Apr 27 04:42:25 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041823WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 25 03:03:54 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 04/27/2023
 Supervised By : Mahesh Dadoda 05/01/2023

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

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	469207	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	406112	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	199001	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	105104m	34.740	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	69.480%		
7) Chloroethane-d5	1.672	69	71812m	32.849	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	65.700%#		
11) 1,1-Dichloroethene-d2	2.288	65	57408	39.657	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	79.320%		
21) 2-Butanone-d5	4.477	46	207378	102.858	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	102.860%		
24) Chloroform-d	5.056	84	259542	45.553	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.100%		
26) 1,2-Dichloroethane-d4	5.952	65	183835	50.245	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	100.480%		
32) Benzene-d6	5.970	84	577215	49.478	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	98.960%		
36) 1,2-Dichloropropane-d6	7.305	67	182832	51.306	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	102.620%		
41) Toluene-d8	8.647	98	528365	49.556	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	99.120%		
43) trans-1,3-Dichloroprop...	8.951	79	68085	43.719	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	87.440%		
47) 2-Hexanone-d5	9.415	63	146942m	102.683	ug/L	0.04
Spiked Amount 100.000	Range 45 - 130		Recovery =	102.680%		
56) 1,1,2,2-Tetrachloroeth...	11.201	84	222673	51.023	ug/L	0.01
Spiked Amount 50.000	Range 65 - 120		Recovery =	102.040%		
66) 1,2-Dichlorobenzene-d4	12.323	152	206139	53.454	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	106.900%		
Target Compounds					Qvalue	
25) Chloroform	5.092	83	8396	1.488	ug/L	92

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

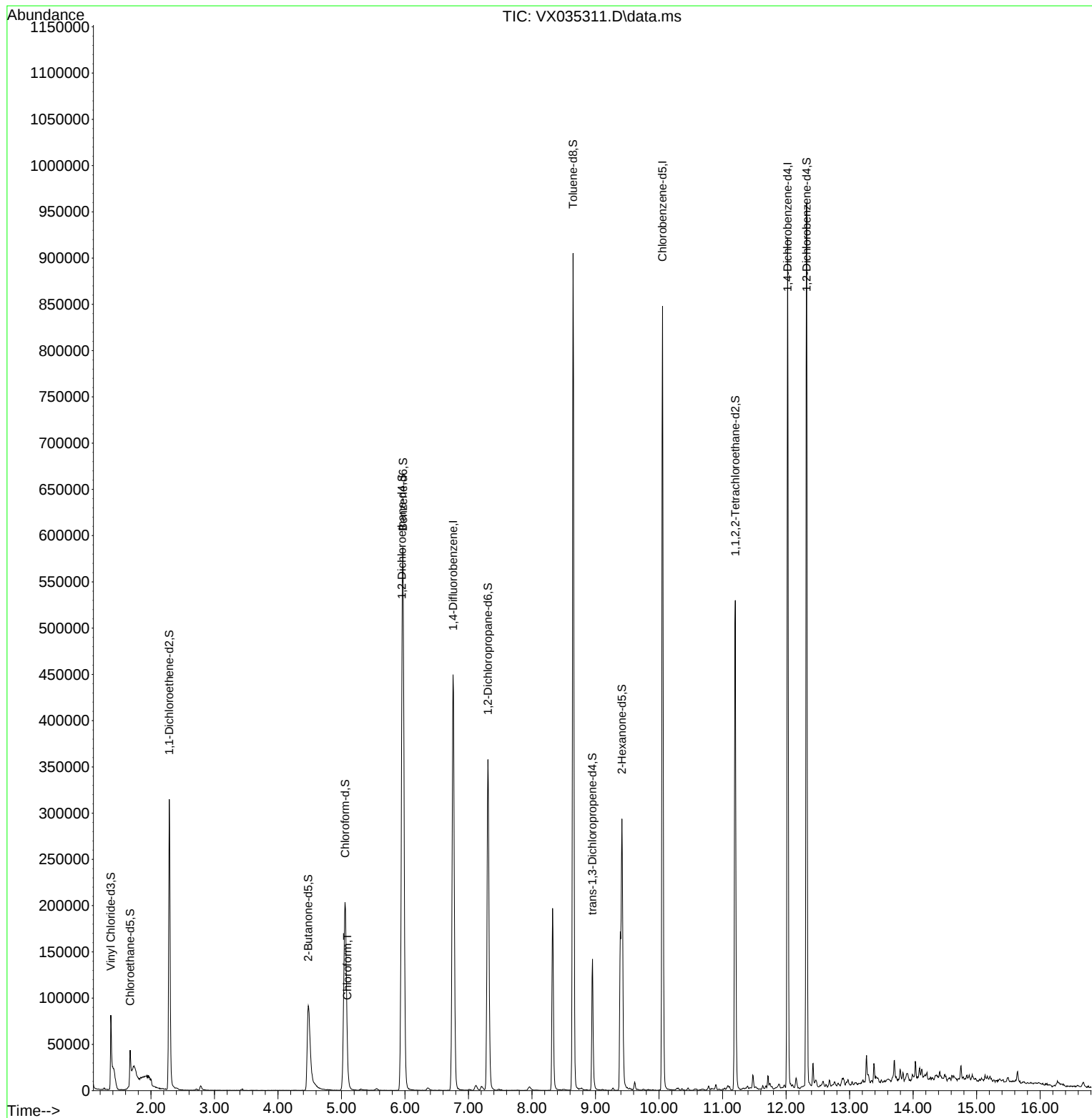
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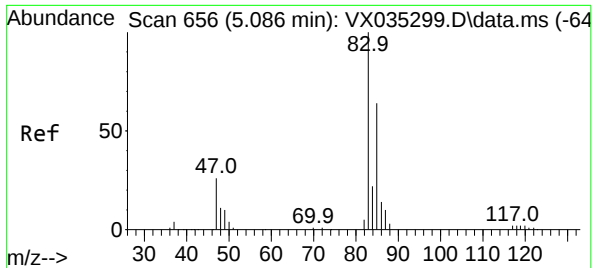
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#25
 Chloroform
 Concen: 1.488 ug/L
 RT: 5.092 min Scan# 61
 Delta R.T. 0.006 min
 Lab File: VX035311.D
 Acq: 26 Apr 2023 14:25

Instrument :
 MSVOA_X
 ClientSampleId :
 EW905ME

Tgt Ion: 83 Resp: 8390
 Ion Ratio Lower Upper
 83 100
 85 59.2 46.0 85.4

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