

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121324\
 Data File : VX044303.D
 Acq On : 13 Dec 2024 23:35
 Operator : JC/MD
 Sample : P5153-09ME
 Misc : 10.36g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 14 00:30:47 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120524WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Dec 07 03:56:15 2024
 Response via : Initial Calibration

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

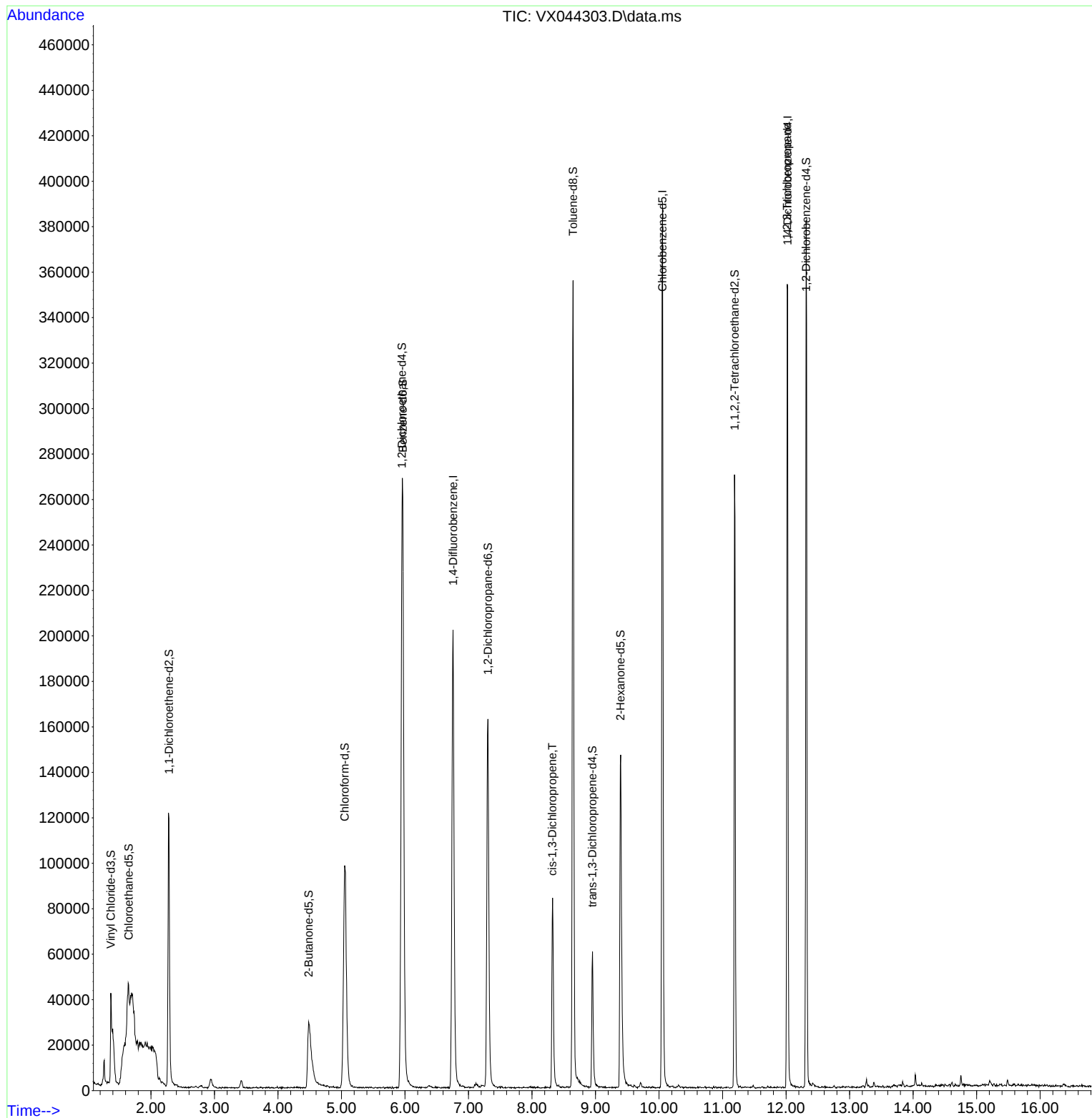
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	195492	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	174883	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	73281	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	31257	17.472	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	34.940%#		
7) Chloroethane-d5	1.648	69	13994	10.098	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	20.200%#		
11) 1,1-Dichloroethene-d2	2.282	65	23032	30.104	ug/L	-0.01
Spiked Amount 50.000	Range 60 - 125		Recovery =	60.200%		
21) 2-Butanone-d5	4.483	46	75111	68.575	ug/L	0.03
Spiked Amount 100.000	Range 40 - 130		Recovery =	68.580%		
24) Chloroform-d	5.050	84	124459	36.641	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	73.280%		
26) 1,2-Dichloroethane-d4	5.952	65	92625	38.560	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	77.120%		
32) Benzene-d6	5.964	84	238971	39.547	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	79.100%		
36) 1,2-Dichloropropane-d6	7.305	67	76372	40.703	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	81.400%		
41) Toluene-d8	8.647	98	206919	37.034	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	74.060%#		
43) trans-1,3-Dichloroprop...	8.952	79	28538	31.650	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	63.300%		
47) 2-Hexanone-d5	9.390	63	53732	73.445	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	73.450%		
56) 1,1,2,2-Tetrachloroeth...	11.189	84	96535	38.369	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	76.740%		
66) 1,2-Dichlorobenzene-d4	12.317	152	72377	42.390	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	84.780%		
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	8.318	75	2498	1.118	ug/L	91
61) 1,2,3-Trichloropropane	12.018	75	10045	5.918	ug/L #	63

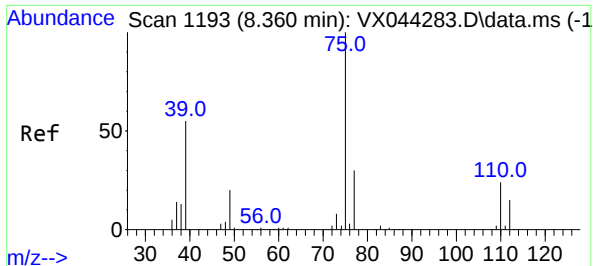
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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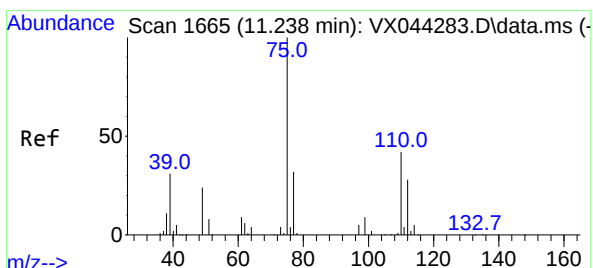
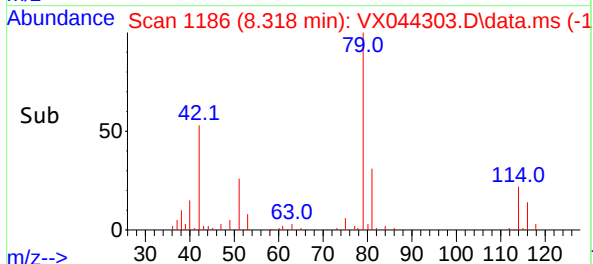
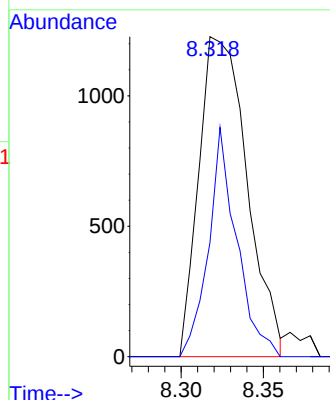
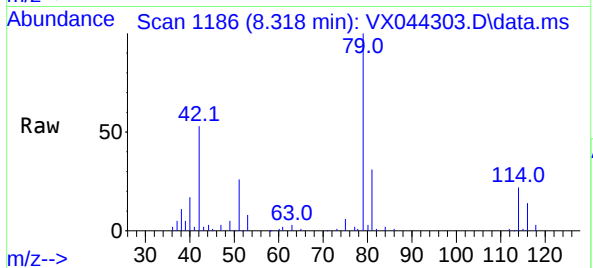




#39
 cis-1,3-Dichloropropene
 Concen: 1.118 ug/L
 RT: 8.318 min Scan# 1193
 Delta R.T. -0.043 min
 Lab File: VX044303.D
 Acq: 13 Dec 2024 23:35

Instrument :
 MSVOA_X
 ClientSampleId :

Tgt Ion: 75 Resp: 2498
 Ion Ratio Lower Upper
 75 100
 77 35.6 21.6 40.0



#61
 1,2,3-Trichloropropane
 Concen: 5.918 ug/L
 RT: 12.018 min Scan# 1793
 Delta R.T. 0.780 min
 Lab File: VX044303.D
 Acq: 13 Dec 2024 23:35

Tgt Ion: 75 Resp: 10045
 Ion Ratio Lower Upper
 75 100
 77 36.1 25.8 38.6
 110 3.7 33.3 49.9#

