

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101124\
 Data File : VW030541.D
 Acq On : 11 Oct 2024 11:43
 Operator : SY/MD
 Sample : VW1011SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 14 01:39:54 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Oct 14 01:34:28 2024
 Response via : Initial Calibration

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

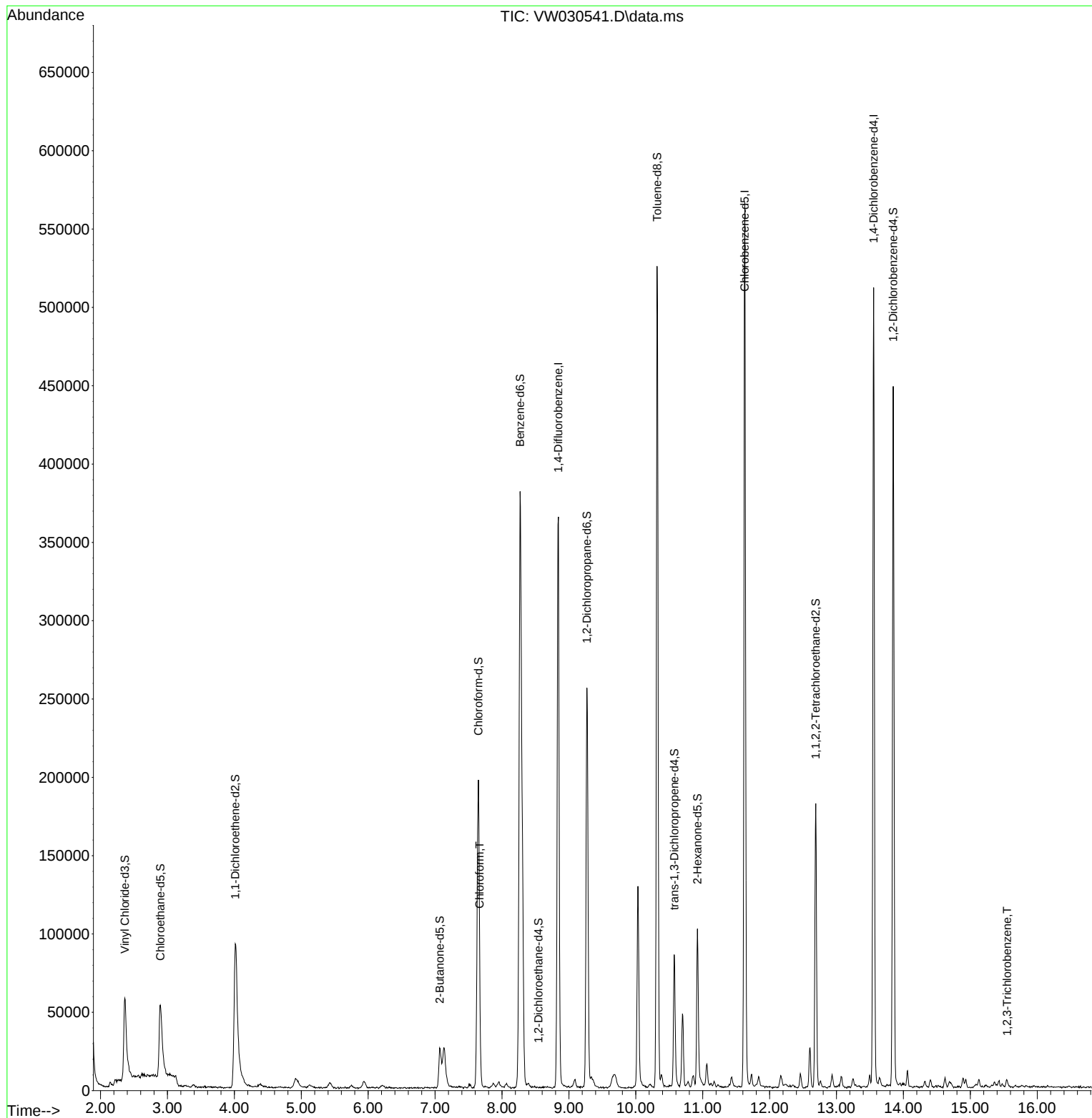
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	290221	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	283743	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	115833	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	95945	21.032	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	84.120%		
7) Chloroethane-d5	2.893	69	82312	23.837	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	95.360%		
11) 1,1-Dichloroethene-d2	4.015	65	37916	19.983	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	79.920%		
21) 2-Butanone-d5	7.069	46	43205	52.628	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	105.260%		
24) Chloroform-d	7.648	84	195266	23.527	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	94.120%		
26) 1,2-Dichloroethane-d4	8.544	65	83	0.019	ug/L	0.24
Spiked Amount 25.000	Range 70 - 130		Recovery =	0.080%#		
32) Benzene-d6	8.270	84	362720	22.025	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	88.120%		
36) 1,2-Dichloropropane-d6	9.270	67	111323	23.031	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	92.120%		
41) Toluene-d8	10.319	98	330260	21.968	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	87.880%		
43) trans-1,3-Dichloroprop...	10.575	79	44523	21.997	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	88.000%		
47) 2-Hexanone-d5	10.922	63	31402	50.439	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	100.880%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	88856	25.031	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	100.120%		
66) 1,2-Dichlorobenzene-d4	13.848	152	107683	27.475	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	109.920%		
Target Compounds						Qvalue
25) Chloroform	7.667	83	3431	0.411	ug/L	83
72) 1,2,3-Trichlorobenzene	15.549	180	1269	0.353	ug/L	91

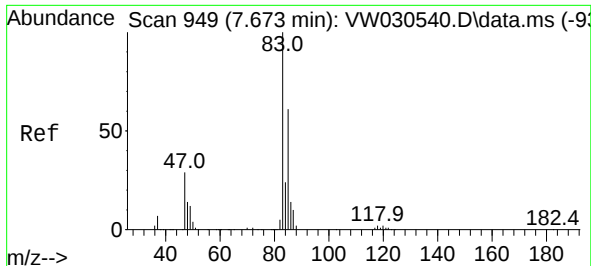
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#25

Chloroform

Concen: 0.411 ug/L

RT: 7.667 min Scan# 949

Delta R.T. -0.006 min

Lab File: VW030541.D

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Instrument :

MSVOA_W

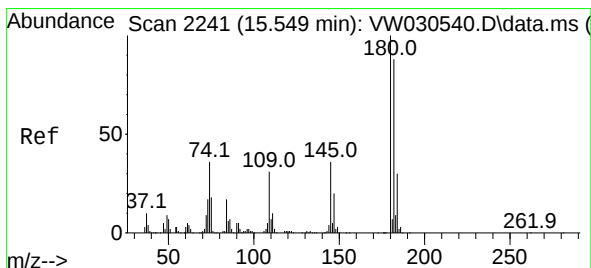
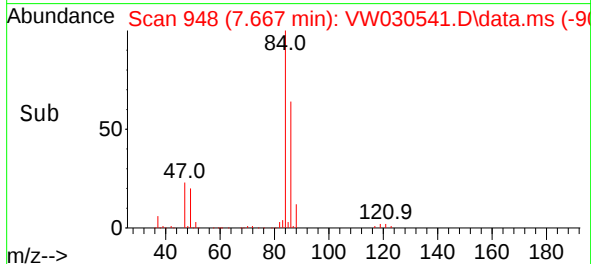
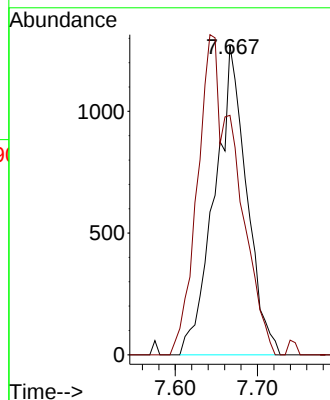
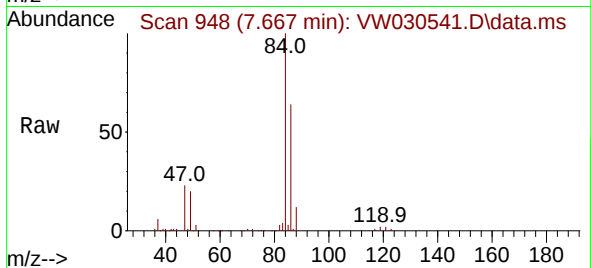
ClientSampleId :

Tgt Ion: 83 Resp: 3431

Ion Ratio Lower Upper

83 100

85 77.4 45.1 83.7



#72

1,2,3-Trichlorobenzene

Concen: 0.353 ug/L

RT: 15.549 min Scan# 2241

Delta R.T. -0.000 min

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Acq: 11 Oct 2024 11:43

Tgt Ion:180 Resp: 1269

Ion Ratio Lower Upper

180 100

182 86.3 76.2 114.4

145 28.8 27.4 41.2

