

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111822\
 Data File : VW025093.D
 Acq On : 18 Nov 2022 12:24
 Operator : SY/VA
 Sample : N5659-03
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 19 04:32:17 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM102622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Nov 17 23:58:11 2022
 Response via : Initial Calibration

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

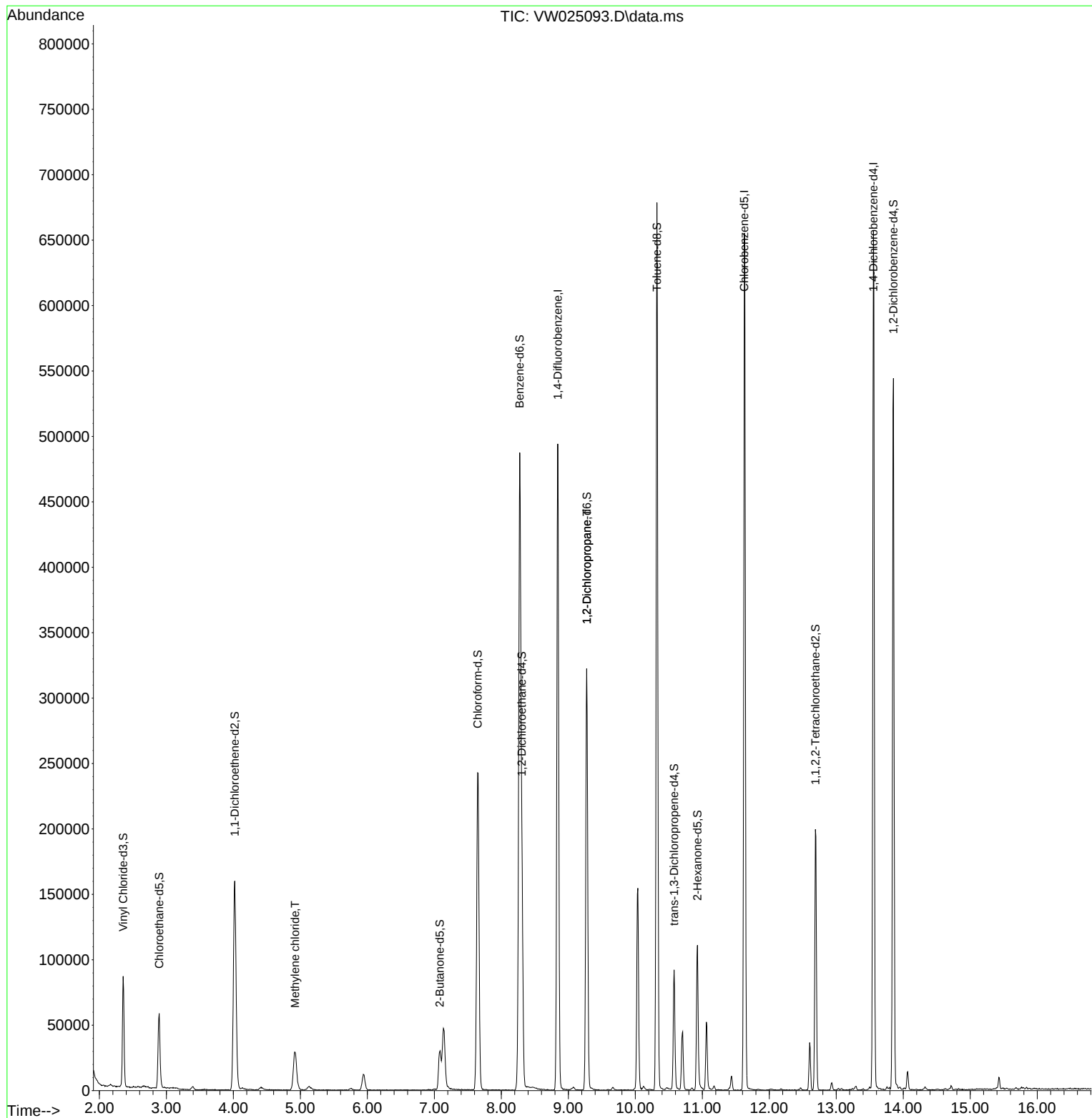
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	408253	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	368498	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	168141	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	82767	18.062	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	72.240%		
7) Chloroethane-d5	2.891	69	62899	23.432	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	93.720%		
11) 1,1-Dichloroethene-d2	4.019	63	157578	13.805	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	55.200%		
21) 2-Butanone-d5	7.080	46	54580	35.292	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	70.580%		
24) Chloroform-d	7.647	84	253383	20.451	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	81.800%		
26) 1,2-Dichloroethane-d4	8.305	65	123469	17.803	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	71.200%		
32) Benzene-d6	8.275	84	506808	21.457	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	85.840%		
36) 1,2-Dichloropropane-d6	9.274	67	152685	22.062	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	88.240%		
41) Toluene-d8	10.323	98	441122	20.061	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	80.240%		
43) trans-1,3-Dichloroprop...	10.579	79	51848	16.896	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	67.600%		
47) 2-Hexanone-d5	10.927	63	41587	34.787	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	69.580%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	103874	18.798	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	75.200%		
66) 1,2-Dichlorobenzene-d4	13.853	152	137603	21.296	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	85.200%		
Target Compounds						Qvalue
16) Methylene chloride	4.922	84	24424	3.369	ug/L	94
37) 1,2-Dichloropropane	9.274	63	17265	3.206	ug/L #	87

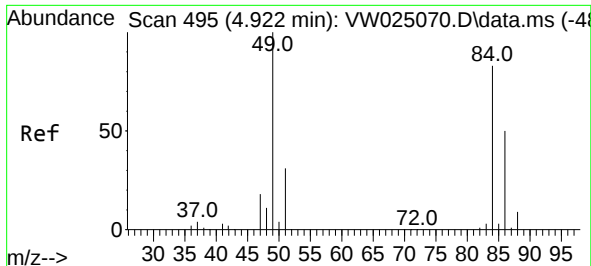
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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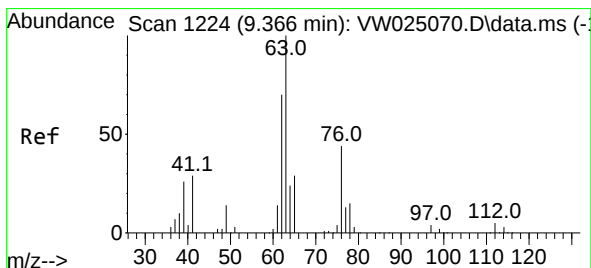
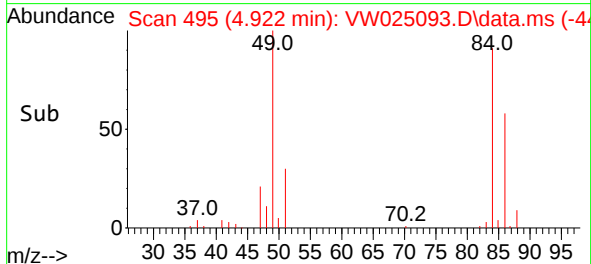
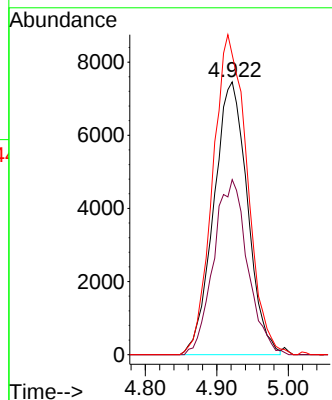
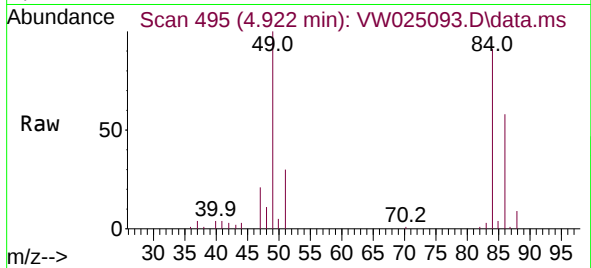




#16
Methylene chloride
Concen: 3.369 ug/L
RT: 4.922 min Scan# 495
Delta R.T. -0.000 min
Lab File: VW025093.D
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Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 84 Resp: 24424
Ion Ratio Lower Upper
84 100
86 64.2 42.6 79.0
49 110.0 81.9 152.1



#37
1,2-Dichloropropane
Concen: 3.206 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.092 min
Lab File: VW025093.D
Acq: 18 Nov 2022 12:24

Tgt Ion: 63 Resp: 17265
Ion Ratio Lower Upper
63 100
112 0.2 3.6 5.4#

