

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110824\
 Data File : VW030978.D
 Acq On : 08 Nov 2024 18:26
 Operator : SY/MD
 Sample : P4724-23
 Misc : 5.97g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 08 22:08:44 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Nov 08 22:04:34 2024
 Response via : Initial Calibration

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

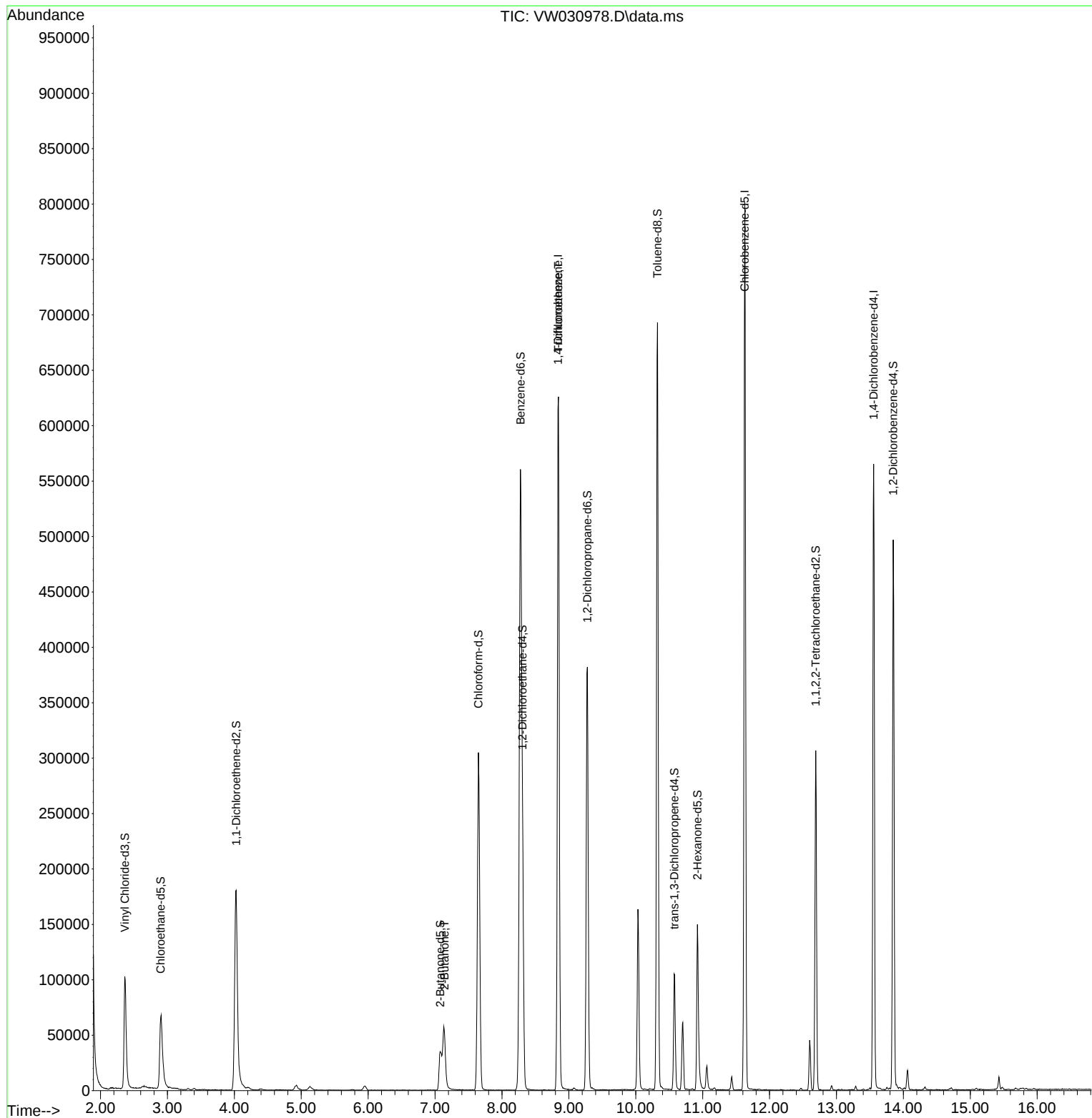
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	540919	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	449497	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	157770	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	142769	16.093	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	64.360%		
7) Chloroethane-d5	2.899	69	112456	16.528	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	66.120%		
11) 1,1-Dichloroethene-d2	4.027	65	62241	17.003	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	68.000%		
21) 2-Butanone-d5	7.075	46	60979	41.768	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	83.540%		
24) Chloroform-d	7.648	84	310382	19.464	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	77.840%		
26) 1,2-Dichloroethane-d4	8.307	65	168805	21.291	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	85.160%		
32) Benzene-d6	8.276	84	577881	20.694	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	82.760%		
36) 1,2-Dichloropropane-d6	9.276	67	187912	22.827	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	91.320%		
41) Toluene-d8	10.325	98	463801	18.517	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	74.080%		
43) trans-1,3-Dichloroprop...	10.575	79	61880	18.545	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	74.160%		
47) 2-Hexanone-d5	10.922	63	48914	45.848	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	91.700%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	154147	26.877	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	107.520%		
66) 1,2-Dichlorobenzene-d4	13.849	152	130611	22.727	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	90.920%		
Target Compounds					Qvalue	
22) 2-Butanone	7.142	43	10999	5.508	ug/L #	50
34) Trichloroethene	8.843	95	16704	2.091	ug/L #	4

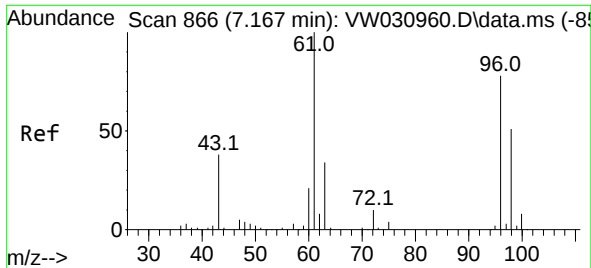
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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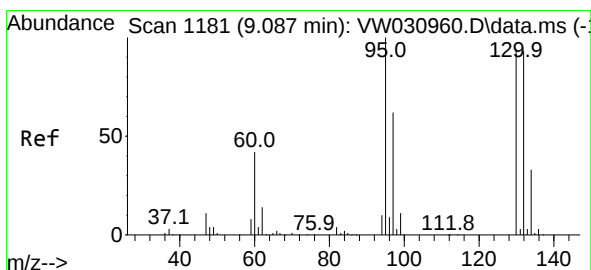
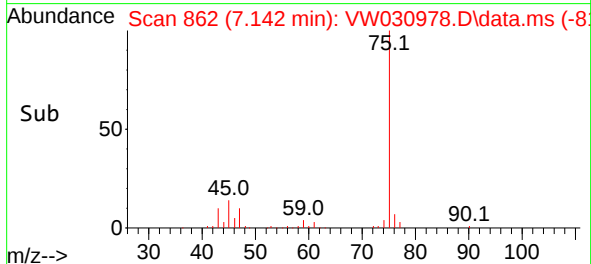
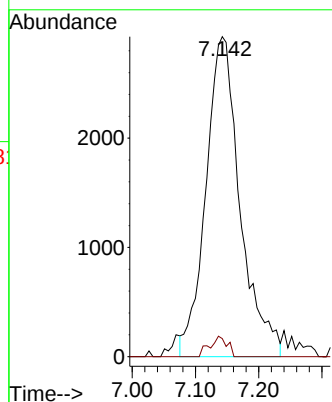
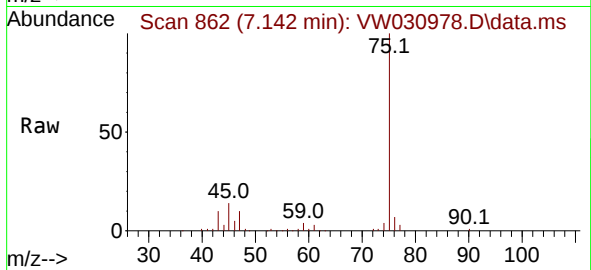




#22
2-Butanone
Concen: 5.508 ug/L
RT: 7.142 min Scan# 862
Delta R.T. -0.024 min
Lab File: VW030978.D
Acq: 08 Nov 2024 18:26

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 10999
Ion Ratio Lower Upper
43 100
72 2.3 14.5 43.6#



#34
Trichloroethene
Concen: 2.091 ug/L
RT: 8.843 min Scan# 1141
Delta R.T. -0.244 min
Lab File: VW030978.D
Acq: 08 Nov 2024 18:26

Tgt Ion: 95 Resp: 16704
Ion Ratio Lower Upper
95 100
97 0.0 48.9 90.7#
132 0.0 67.7 125.7#
130 0.0 73.1 135.8#

