

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW103124\
 Data File : VW030861.D
 Acq On : 31 Oct 2024 15:13
 Operator : SY/MD
 Sample : P4581-21
 Misc : 4.70g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 01 03:13:43 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Nov 01 03:09:59 2024
 Response via : Initial Calibration

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

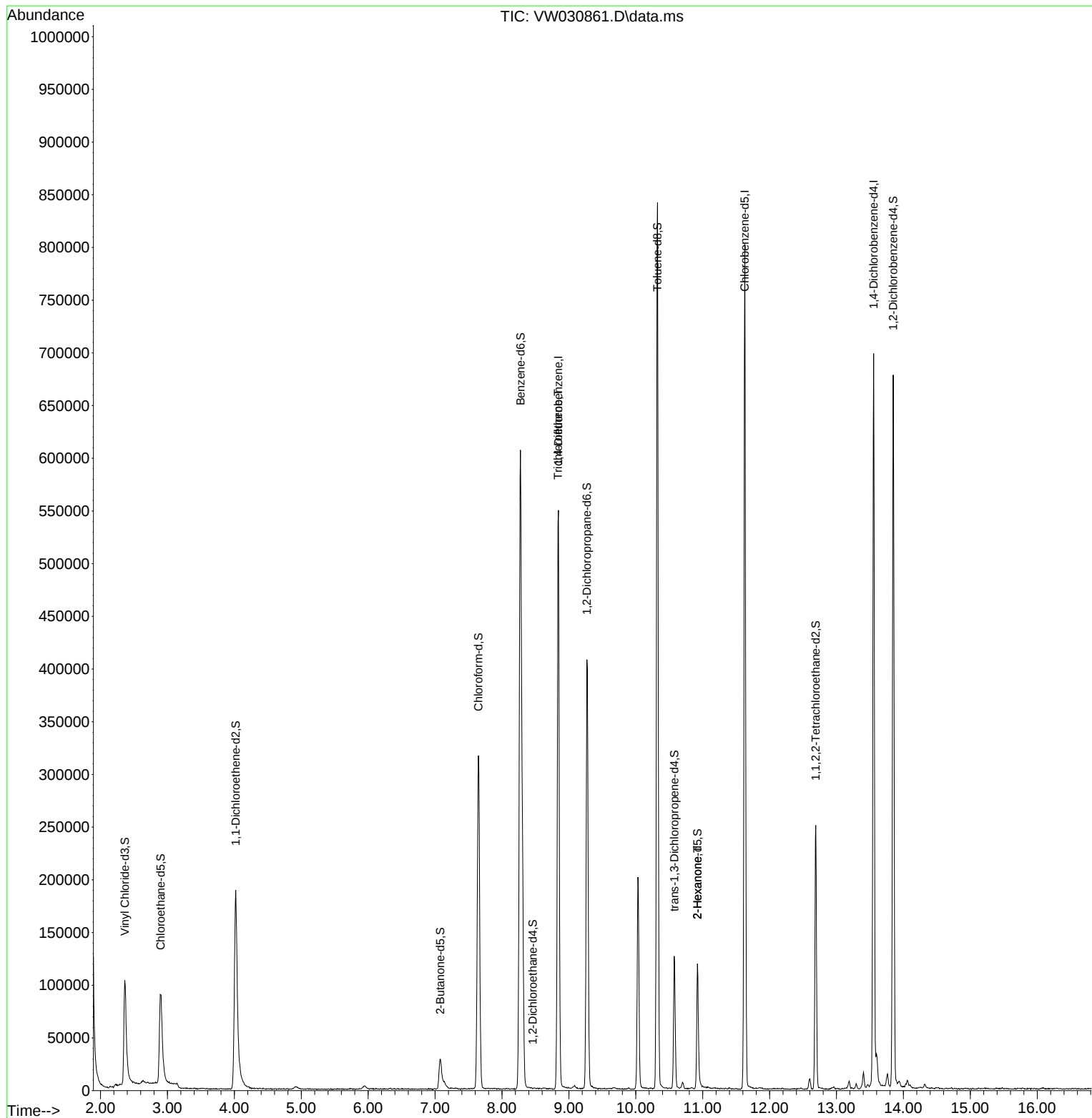
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	431063	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	394725	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	164203	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	165223	24.385	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	97.520%
7) Chloroethane-d5	2.899	69	145412	28.352	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	113.400%
11) 1,1-Dichloroethene-d2	4.021	65	71258	25.285	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	101.160%
21) 2-Butanone-d5	7.075	46	46983	38.531	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	77.060%
24) Chloroform-d	7.648	84	315591	25.600	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	102.400%
26) 1,2-Dichloroethane-d4	8.459	65	172	0.027	ug/L	0.16
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.120%#
32) Benzene-d6	8.276	84	595819	26.007	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	104.040%
36) 1,2-Dichloropropane-d6	9.270	67	179137	26.641	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	106.560%
41) Toluene-d8	10.325	98	538837	25.764	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	103.040%
43) trans-1,3-Dichloroprop...	10.574	79	66126	23.485	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	93.920%
47) 2-Hexanone-d5	10.922	63	36009	41.577	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.160%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	117008	23.694	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	94.760%
66) 1,2-Dichlorobenzene-d4	13.848	152	160123	28.820	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	115.280%
Target Compounds						Qvalue
34) Trichloroethene	8.837	95	13685	1.915	ug/L #	6
48) 2-Hexanone	10.922	43	6264	2.485	ug/L #	67

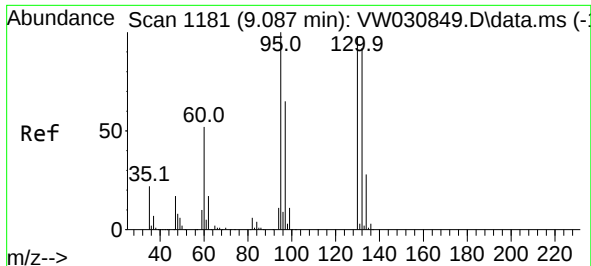
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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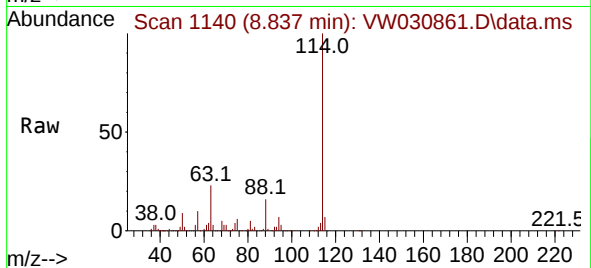
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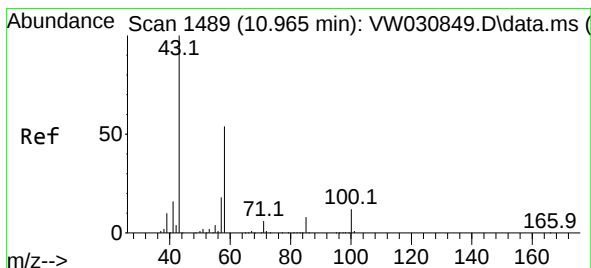
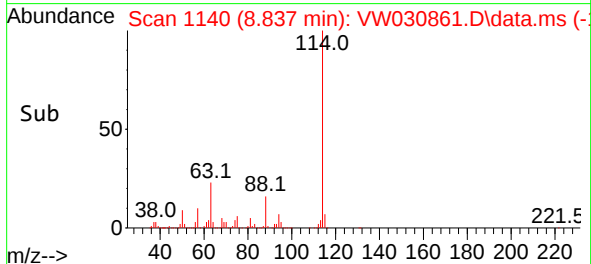
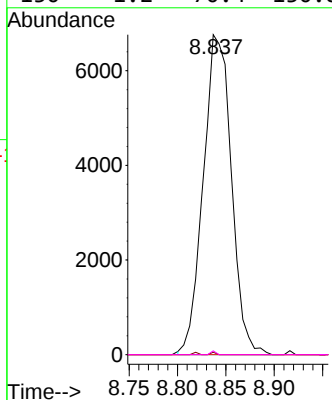


#34
Trichloroethene
Concen: 1.915 ug/L
RT: 8.837 min Scan# 1181
Delta R.T. -0.250 min
Lab File: VW030861.D
Acq: 31 Oct 2024 15:13

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 95 Resp: 13685
Ion Ratio Lower Upper
95 100
97 0.8 45.9 85.3#
132 0.0 66.4 123.2#
130 1.2 70.4 130.8#



#48
2-Hexanone
Concen: 2.485 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
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Acq: 31 Oct 2024 15:13

Tgt Ion: 43 Resp: 6264
Ion Ratio Lower Upper
43 100
58 28.7 44.6 67.0#
57 32.8 15.8 23.8#
100 3.4 10.2 15.2#

