

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102224\
 Data File : VW030705.D
 Acq On : 22 Oct 2024 15:55
 Operator : SY/MD
 Sample : P4415-20
 Misc : 5.14g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 23 01:39:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Oct 23 01:34:41 2024
 Response via : Initial Calibration

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

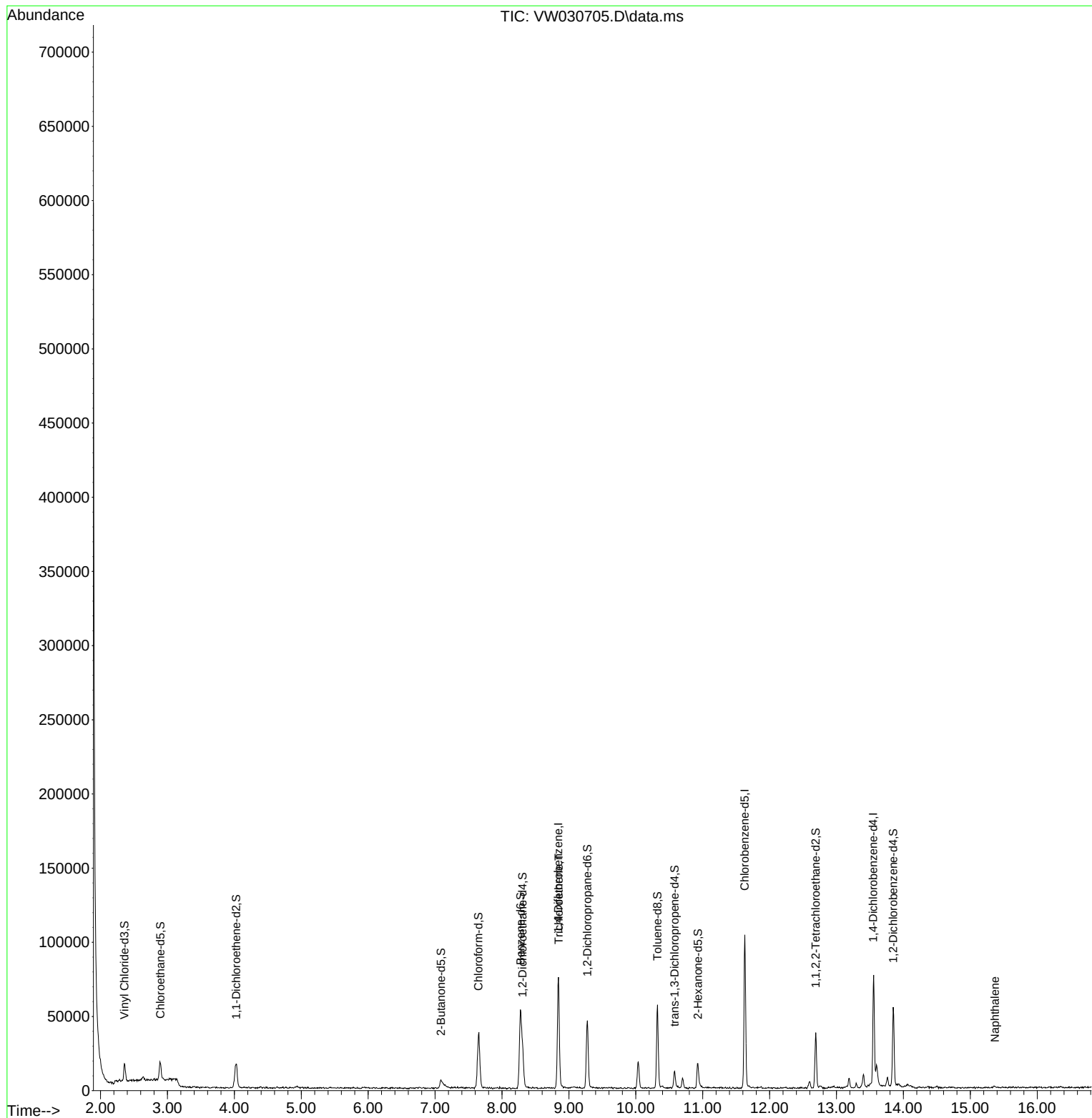
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	57548	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	54555	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	17772	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	12354	13.657	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	54.640%
7) Chloroethane-d5	2.893	69	13071	19.090	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.360%
11) 1,1-Dichloroethene-d2	4.027	65	5240	13.928	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	55.720%
21) 2-Butanone-d5	7.087	46	8010	49.205	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	98.420%
24) Chloroform-d	7.648	84	35571	21.614	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	86.440%
26) 1,2-Dichloroethane-d4	8.307	65	19821	23.161	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.640%
32) Benzene-d6	8.276	84	50645	15.995	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	63.960%
36) 1,2-Dichloropropane-d6	9.276	67	19568	21.055	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	84.240%
41) Toluene-d8	10.325	98	34462	11.922	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	47.680%
43) trans-1,3-Dichloroprop...	10.581	79	6207	15.950	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	63.800%
47) 2-Hexanone-d5	10.928	63	4969	41.512	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.020%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	17311	25.363	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	101.440%
66) 1,2-Dichlorobenzene-d4	13.848	152	13183	21.923	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.680%
Target Compounds						Qvalue
34) Trichloroethene	8.849	95	1970	1.995	ug/L #	5
71) Naphthalene	15.366	128	575	0.523	ug/L #	78

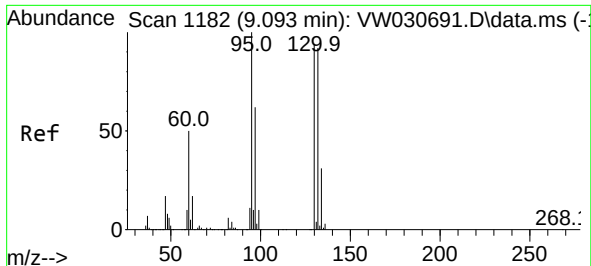
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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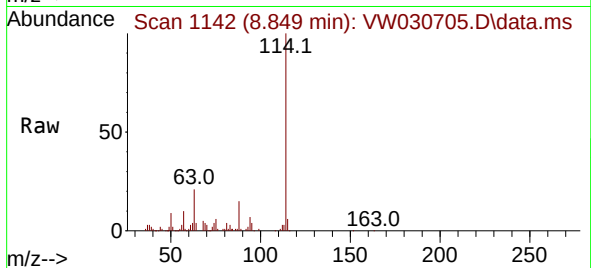
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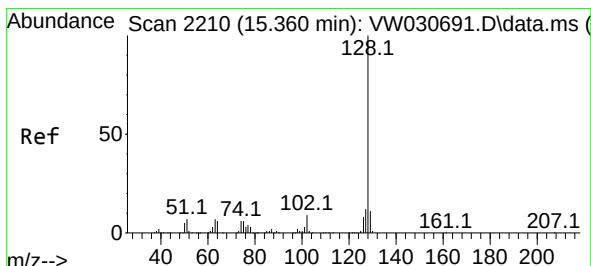
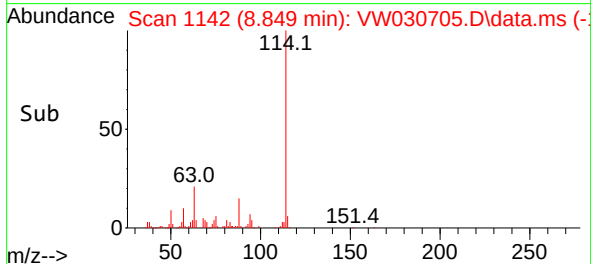
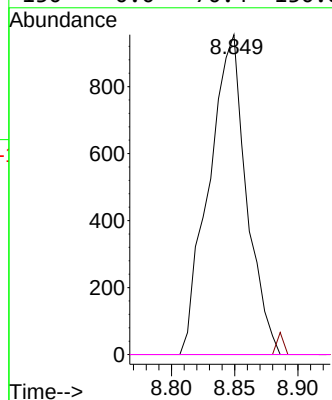


#34
 Trichloroethene
 Concen: 1.995 ug/L
 RT: 8.849 min Scan# 1182
 Delta R.T. -0.244 min
 Lab File: VW030705.D
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Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 95	Resp:	1970
Ion Ratio	Lower	Upper
95	100	
97	0.0	45.9 85.3#
132	0.0	66.4 123.2#
130	0.0	70.4 130.8#



#71
 Naphthalene
 Concen: 0.523 ug/L
 RT: 15.366 min Scan# 2211
 Delta R.T. 0.006 min
 Lab File: VW030705.D
 Acq: 22 Oct 2024 15:55

Tgt Ion: 128	Resp:	575
Ion Ratio	Lower	Upper
128	100	
127	7.3	10.9 16.3#
129	0.0	8.8 13.2#

