

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110623\
 Data File : VW027544.D
 Acq On : 06 Nov 2023 13:08
 Operator : SY/MD
 Sample : VW1106SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 07 00:53:55 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Nov 07 00:52:48 2023
 Response via : Initial Calibration

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

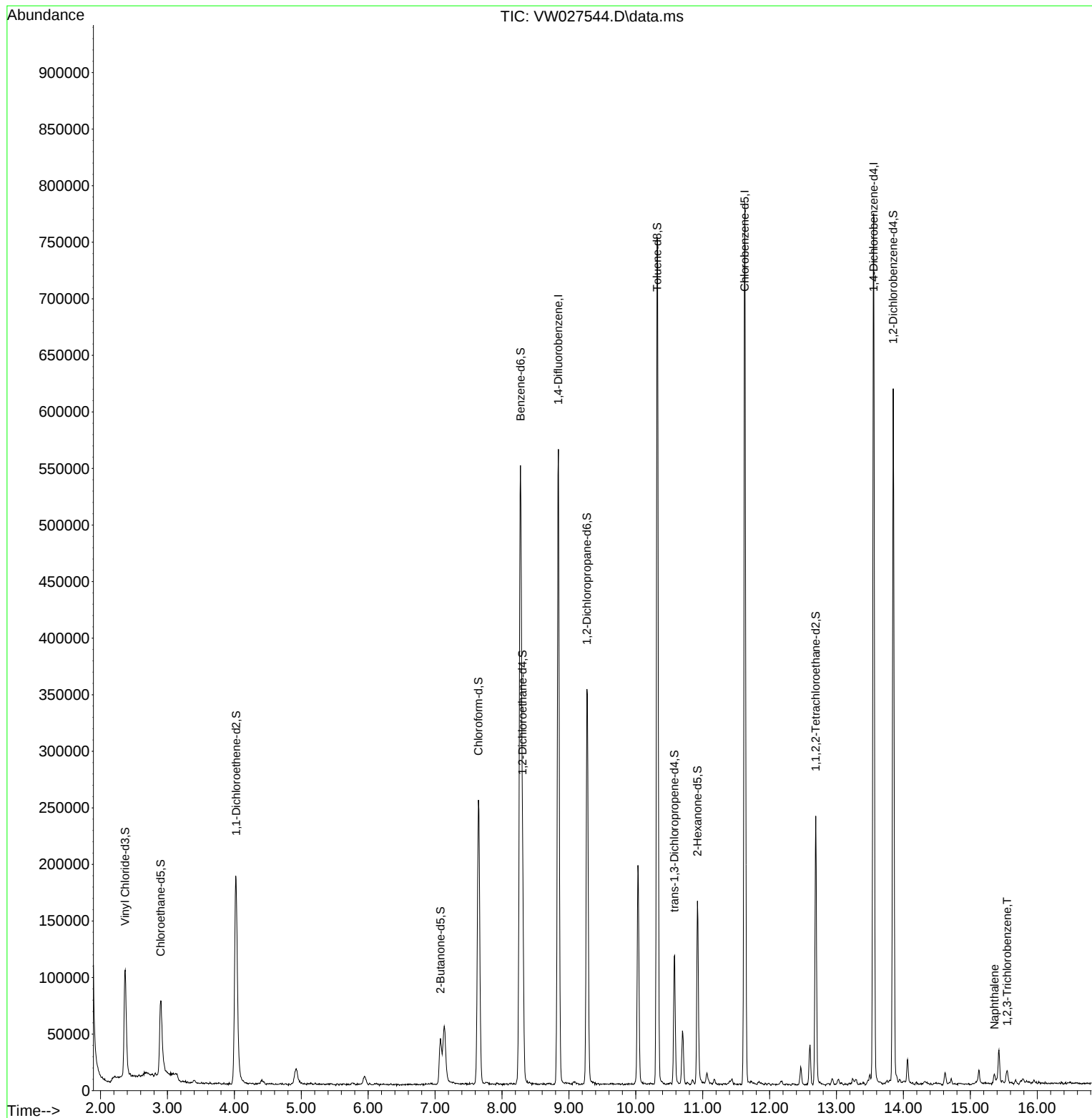
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	454288	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	408083	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	188006	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	141443	17.177	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.720%
7) Chloroethane-d5	2.899	69	102601	18.135	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.520%
11) 1,1-Dichloroethene-d2	4.027	65	66464	18.540	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.160%
21) 2-Butanone-d5	7.081	46	73220	41.233	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	82.460%
24) Chloroform-d	7.648	84	258516	19.505	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	78.000%
26) 1,2-Dichloroethane-d4	8.307	65	138721	20.599	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	82.400%
32) Benzene-d6	8.276	84	558382	20.466	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	81.880%
36) 1,2-Dichloropropane-d6	9.270	67	171550	20.359	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	81.440%
41) Toluene-d8	10.319	98	496826	20.353	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	81.400%
43) trans-1,3-Dichloroprop...	10.575	79	63036	19.516	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.080%
47) 2-Hexanone-d5	10.922	63	56072	43.709	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.420%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	117770	20.788	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	83.160%
66) 1,2-Dichlorobenzene-d4	13.848	152	145627	20.378	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	81.520%
Target Compounds						Qvalue
71) Naphthalene	15.360	128	6955	0.573	ug/L	97
72) 1,2,3-Trichlorobenzene	15.549	180	3696	0.681	ug/L	94

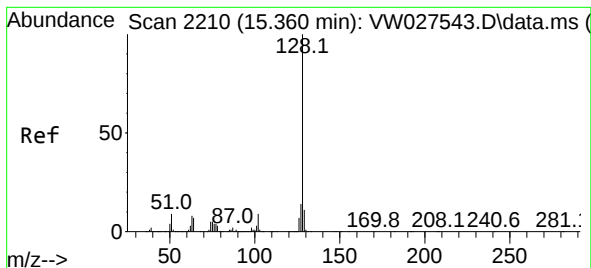
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#71

Naphthalene

Concen: 0.573 ug/L

RT: 15.360 min Scan# 2210

Delta R.T. -0.000 min

Lab File: VW027544.D

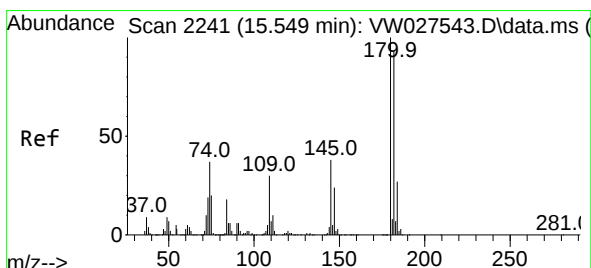
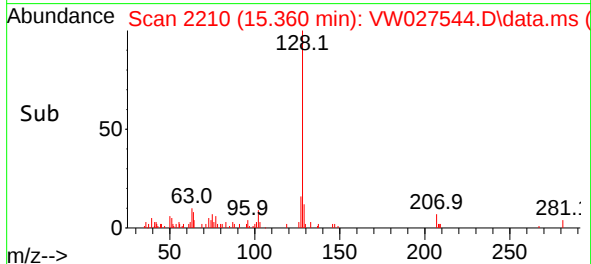
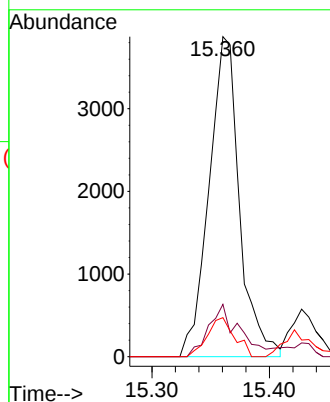
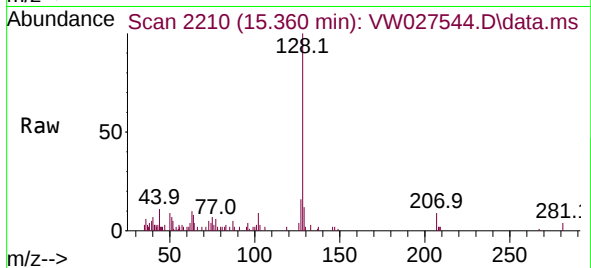
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Instrument :

MSVOA_W

ClientSampleId :

Tgt Ion:	128	Resp:	6955
Ion Ratio	Lower	Upper	
128	100		
127	10.7	10.4	15.6
129	10.9	8.6	13.0



#72

1,2,3-Trichlorobenzene

Concen: 0.681 ug/L

RT: 15.549 min Scan# 2241

Delta R.T. -0.000 min

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Acq: 06 Nov 2023 13:08

Tgt Ion:	180	Resp:	3696
Ion Ratio	Lower	Upper	
180	100		
182	91.1	76.5	114.7
145	40.5	27.5	41.3

