

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061924\
 Data File : VW029206.D
 Acq On : 19 Jun 2024 11:46
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 20 00:41:47 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 20 00:39:34 2024
 Response via : Initial Calibration

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

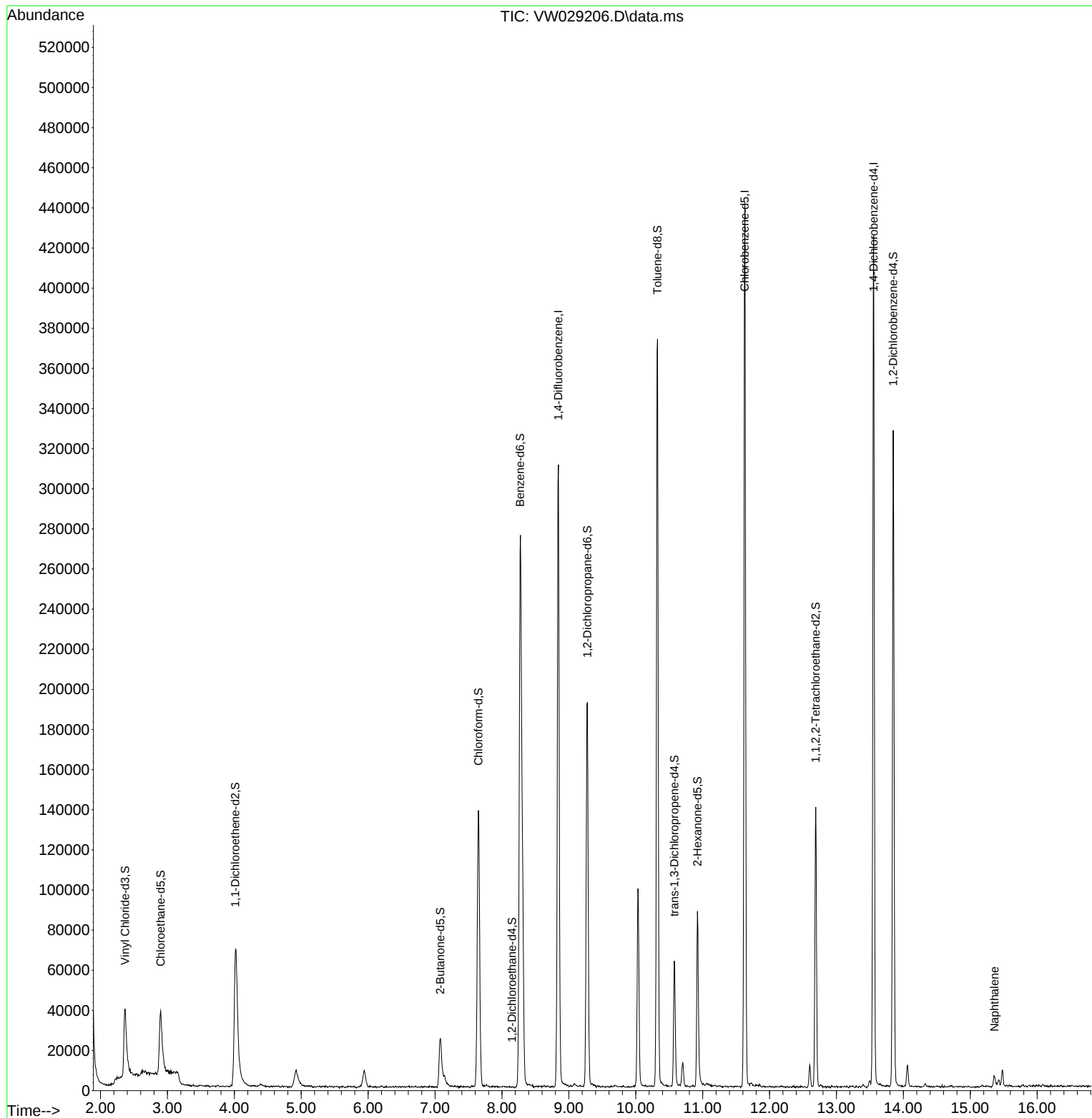
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	233594	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	222968	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	101285	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	63893	19.761	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.040%
7) Chloroethane-d5	2.899	69	52253	19.138	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.560%
11) 1,1-Dichloroethene-d2	4.015	65	29541	18.923	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	75.680%
21) 2-Butanone-d5	7.075	46	41257	42.651	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.300%
24) Chloroform-d	7.648	84	136181	19.543	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	78.160%
26) 1,2-Dichloroethane-d4	8.148	65	70	0.017	ug/L	-0.16
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.270	84	267118	19.724	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	78.880%
36) 1,2-Dichloropropane-d6	9.276	67	86568	20.108	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	80.440%
41) Toluene-d8	10.325	98	238397	19.896	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	79.600%
43) trans-1,3-Dichloroprop...	10.575	79	33285	19.186	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	76.760%
47) 2-Hexanone-d5	10.922	63	27266	40.402	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	80.800%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	68482	19.987	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	79.960%
66) 1,2-Dichlorobenzene-d4	13.849	152	77229	21.967	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.880%
Target Compounds						
					Qvalue	
71) Naphthalene	15.360	128	4064	0.644	ug/L	96

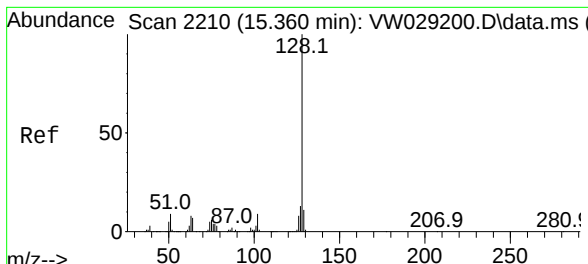
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#71
Naphthalene
Concen: 0.644 ug/L
RT: 15.360 min Scan# 21
Delta R.T. 0.000 min
Lab File: VW029206.D
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Instrument :
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Tgt Ion:128 Resp: 4064

Ion	Ratio	Lower	Upper
128	100		
127	13.8	10.3	15.5
129	13.2	8.9	13.3

