

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100724\
 Data File : VW030417.D
 Acq On : 07 Oct 2024 15:03
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 08 01:27:00 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Oct 08 01:21:40 2024
 Response via : Initial Calibration

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

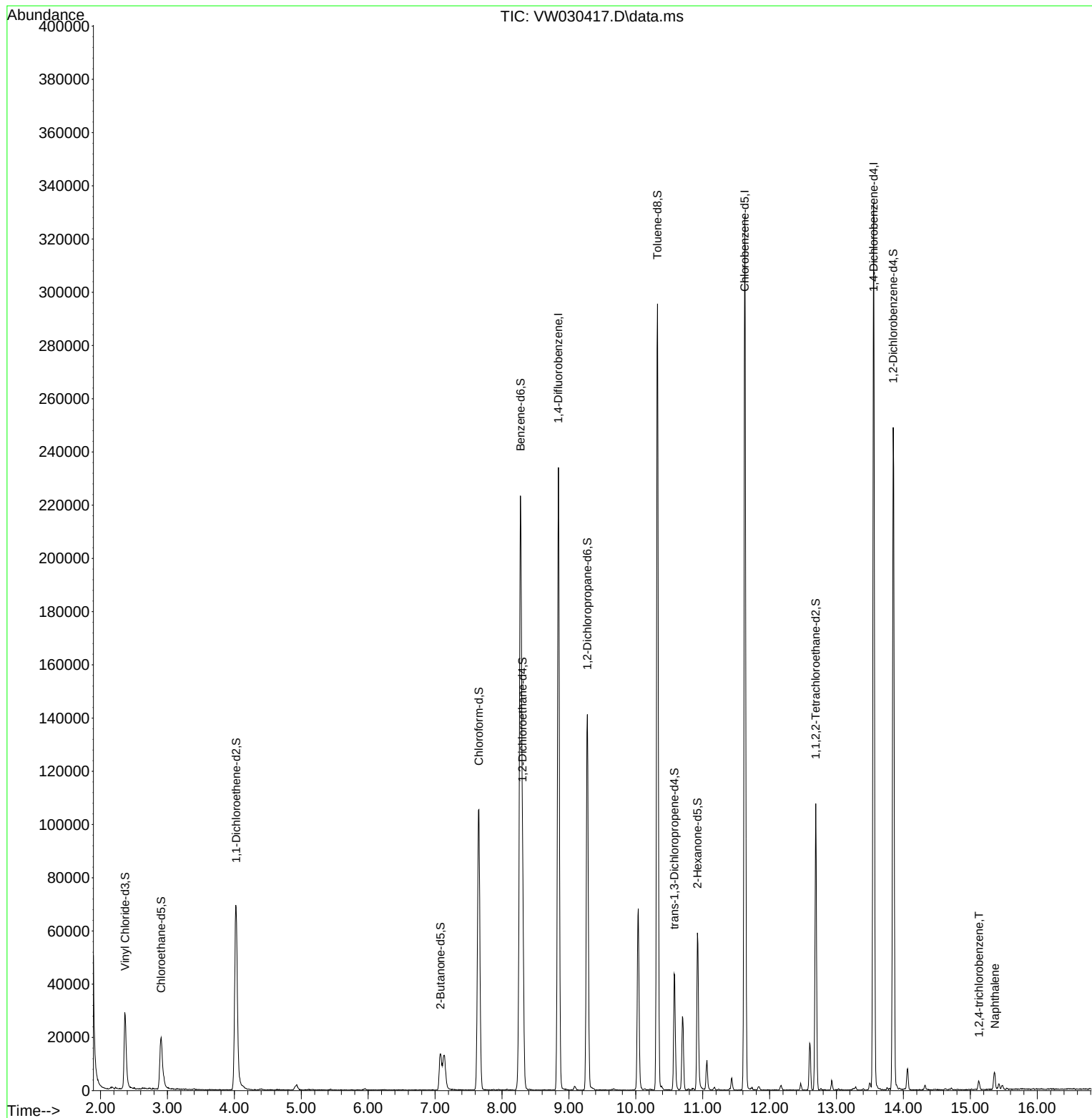
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	196476	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	182773	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	87986	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	39638	25.818	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	103.280%
7) Chloroethane-d5	2.905	69	31728	28.402	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	113.600%
11) 1,1-Dichloroethene-d2	4.027	65	23562	21.024	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	84.080%
21) 2-Butanone-d5	7.081	46	24385	39.495	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	78.980%
24) Chloroform-d	7.654	84	112788	21.368	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.480%
26) 1,2-Dichloroethane-d4	8.307	65	58831	21.354	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	85.400%
32) Benzene-d6	8.276	84	226285	22.090	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	88.360%
36) 1,2-Dichloropropane-d6	9.276	67	69714	22.627	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	90.520%
41) Toluene-d8	10.325	98	199199	21.206	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	84.840%
43) trans-1,3-Dichloroprop...	10.575	79	25610	19.984	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	79.920%
47) 2-Hexanone-d5	10.922	63	20228	39.759	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.520%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	51606	22.415	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	89.680%
66) 1,2-Dichlorobenzene-d4	13.848	152	68486	23.444	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.760%
Target Compounds						
					Qvalue	
70) 1,2,4-trichlorobenzene	15.129	180	1393	0.437	ug/L	94
71) Naphthalene	15.367	128	6550	1.123	ug/L	98

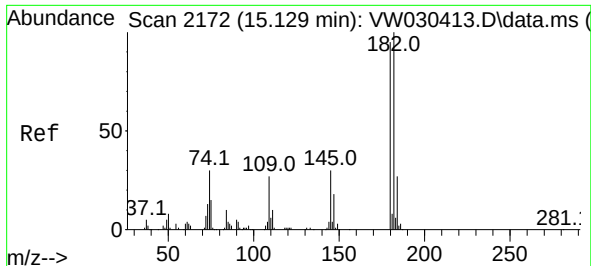
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#70

1,2,4-trichlorobenzene

Concen: 0.437 ug/L

RT: 15.129 min Scan# 2172

Delta R.T. 0.000 min

Lab File: VW030417.D

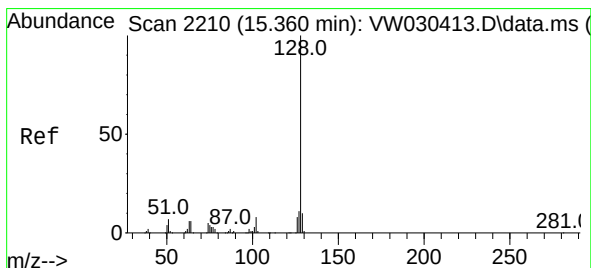
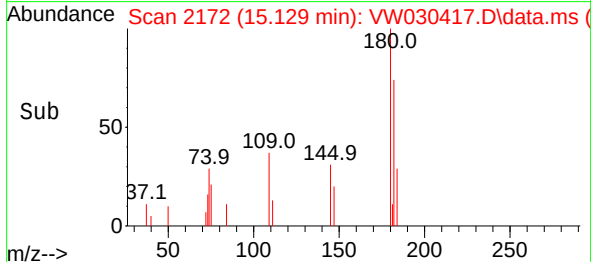
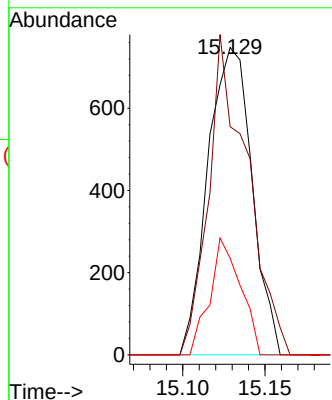
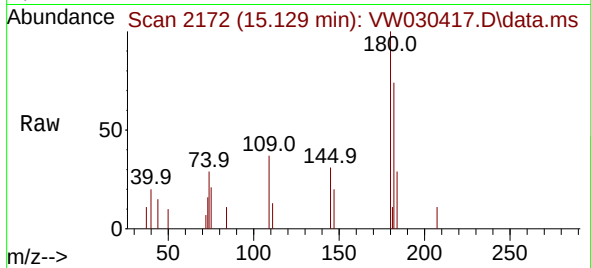
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Instrument :

MSVOA_W

ClientSampleId :

Tgt Ion:	180	Resp:	1393
Ion Ratio	Lower	Upper	
180	100		
182	91.2	77.2	115.8
145	26.6	25.3	37.9



#71

Naphthalene

Concen: 1.123 ug/L

RT: 15.367 min Scan# 2211

Delta R.T. 0.006 min

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Tgt Ion:	128	Resp:	6550
Ion Ratio	Lower	Upper	
128	100		
127	13.8	10.8	16.2
129	9.9	8.8	13.2

