

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102224\
 Data File : VW030695.D
 Acq On : 22 Oct 2024 11:40
 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 23 01:36:11 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

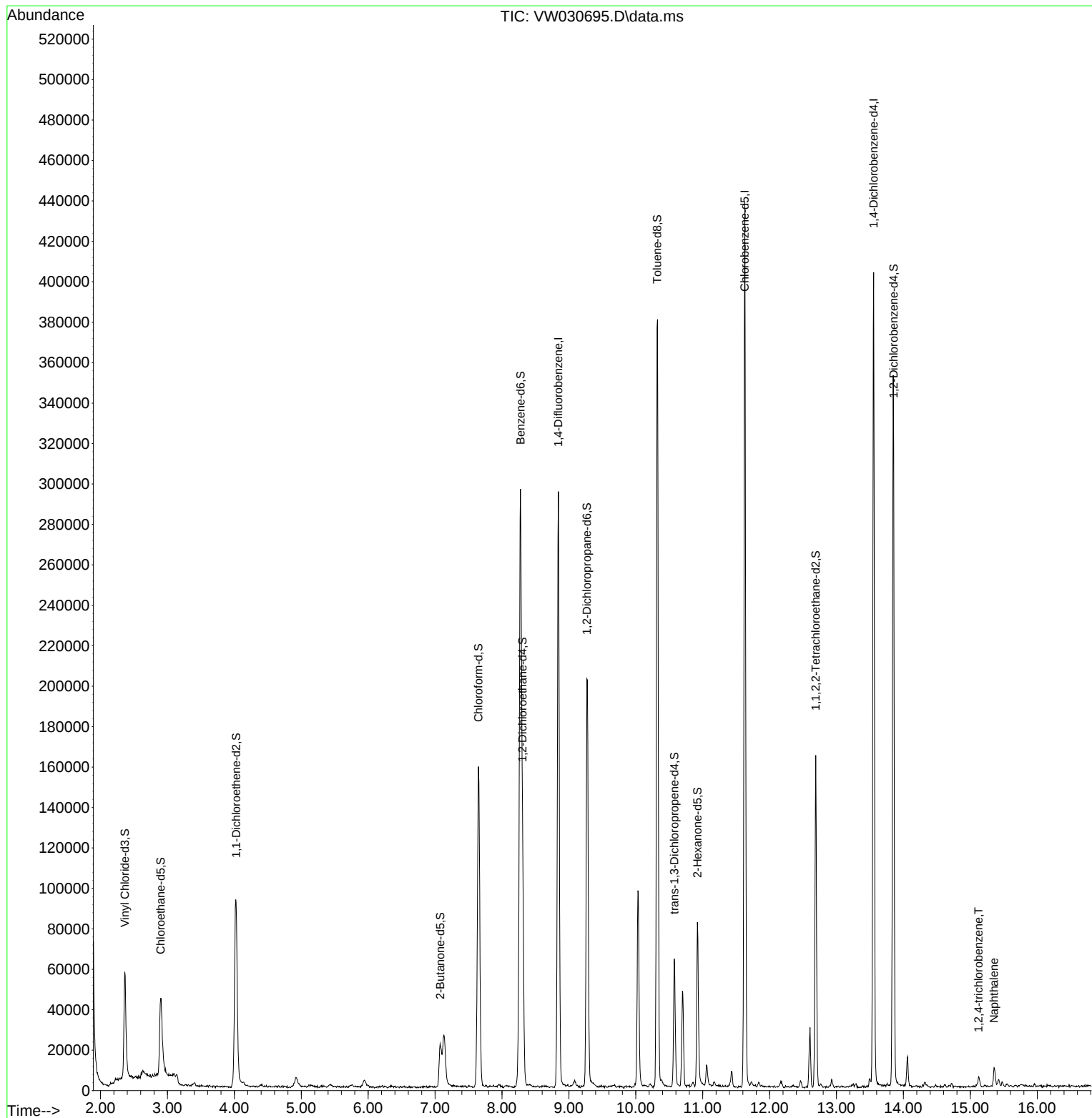
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	229282	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	216728	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	97293	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	68010	18.871	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	75.480%
7) Chloroethane-d5	2.899	69	61374	22.497	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.000%
11) 1,1-Dichloroethene-d2	4.027	65	29891	19.941	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	79.760%
21) 2-Butanone-d5	7.075	46	36206	55.824	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	111.640%
24) Chloroform-d	7.648	84	156272	23.833	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	95.320%
26) 1,2-Dichloroethane-d4	8.307	65	84635	24.822	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	99.280%
32) Benzene-d6	8.276	84	282451	22.454	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	89.800%
36) 1,2-Dichloropropane-d6	9.270	67	90892	24.619	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	98.480%
41) Toluene-d8	10.319	98	245323	21.364	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.440%
43) trans-1,3-Dichloroprop...	10.575	79	33358	21.577	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.320%
47) 2-Hexanone-d5	10.922	63	25530	53.688	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	107.380%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	75391	27.805	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	111.240%
66) 1,2-Dichlorobenzene-d4	13.855	152	85875	26.086	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	104.360%
Target Compounds						
70) 1,2,4-trichlorobenzene	15.123	180	1391	0.400	ug/L	# 94
71) Naphthalene	15.354	128	7547	1.255	ug/L	96

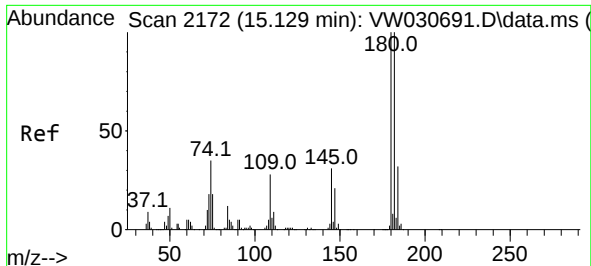
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102224\
Data File : VW030695.D
Acq On : 22 Oct 2024 11:40
Operator : SY/MD
Sample : VIBLK
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

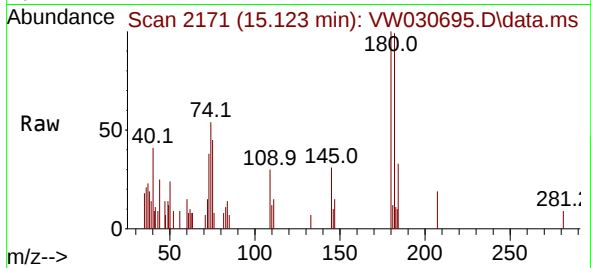
Quant Time: Oct 23 01:36:11 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Oct 23 01:34:41 2024
Response via : Initial Calibration



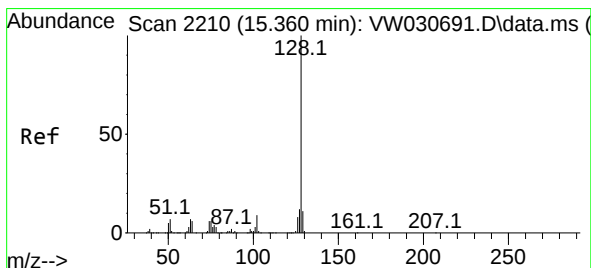
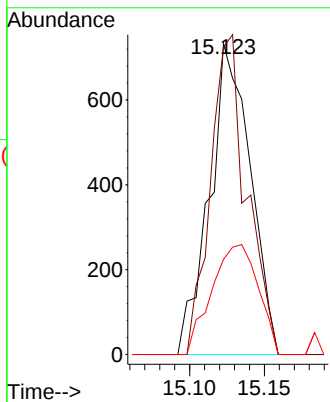
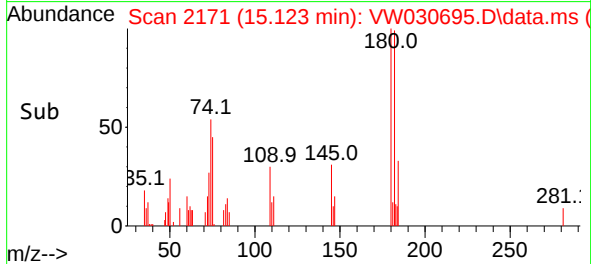


#70
1,2,4-trichlorobenzene
Concen: 0.400 ug/L
RT: 15.123 min Scan# 2171
Delta R.T. -0.006 min
Lab File: VW030695.D
Acq: 22 Oct 2024 11:40

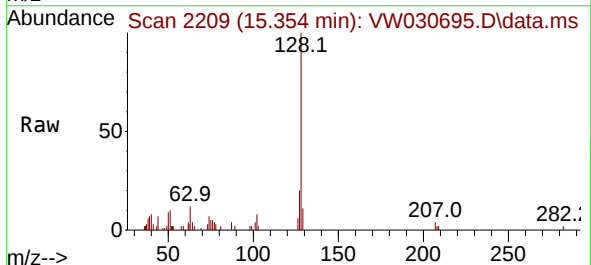
Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion:180 Resp: 1391
Ion Ratio Lower Upper
180 100
182 91.3 75.2 112.8
145 40.3 25.4 38.2#



#71
Naphthalene
Concen: 1.255 ug/L
RT: 15.354 min Scan# 2209
Delta R.T. -0.006 min
Lab File: VW030695.D
Acq: 22 Oct 2024 11:40



Tgt Ion:128 Resp: 7547
Ion Ratio Lower Upper
128 100
127 16.0 10.9 16.3
129 10.4 8.8 13.2

