

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV103023\
 Data File : VV032759.D
 Acq On : 30 Oct 2023 09:53
 Operator : SY/MD
 Sample : VV1030WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 31 02:24:25 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Oct 31 02:23:31 2023
 Response via : Initial Calibration

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

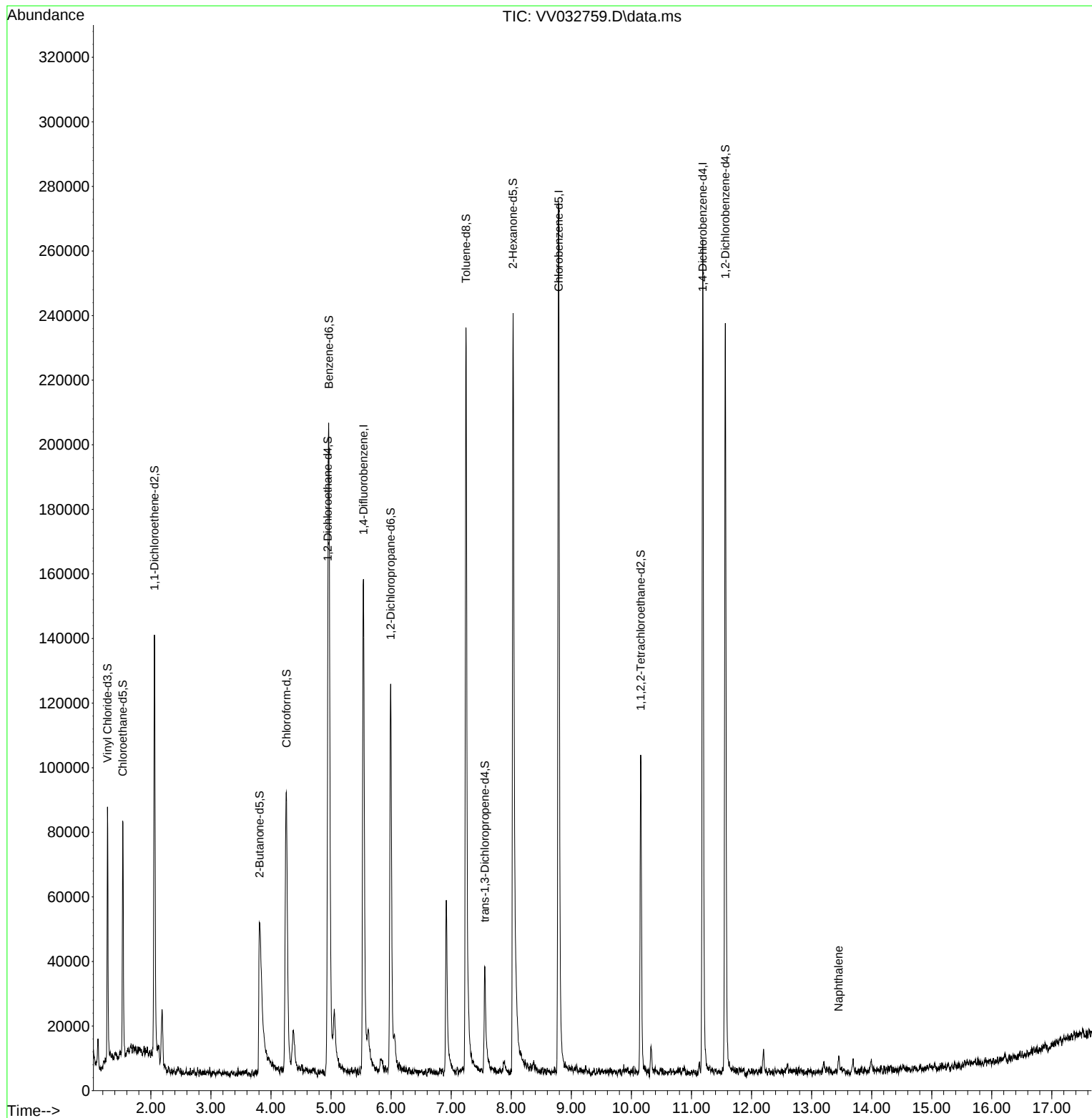
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	137016	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	157538	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	65965	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	48877	4.344	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	86.800%
7) Chloroethane-d5	1.532	69	47765	4.995	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	99.800%
11) 1,1-Dichloroethene-d2	2.060	65	21904	4.337	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	86.800%
20) 2-Butanone-d5	3.809	46	105987	43.616	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	87.240%
24) Chloroform-d	4.256	84	94652	5.066	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	101.400%
26) 1,2-Dichloroethane-d4	4.947	65	48496	5.257	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.200%
32) Benzene-d6	4.963	84	185530	4.946	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.000%
36) 1,2-Dichloropropane-d6	5.992	67	56194	5.174	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	103.400%
41) Toluene-d8	7.246	98	166621	4.382	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.600%
43) trans-1,3-Dichloroprop...	7.561	79	20293	4.234	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	84.600%
46) 2-Hexanone-d5	8.030	63	82665	43.522	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	87.040%
56) 1,1,2,2-Tetrachloroeth...	10.156	84	48130	4.983	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	99.600%
66) 1,2-Dichlorobenzene-d4	11.564	152	60970	5.660	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	113.200%
Target Compounds						
					Qvalue	
71) Naphthalene	13.451	128	2992	0.130	ug/L	# 94

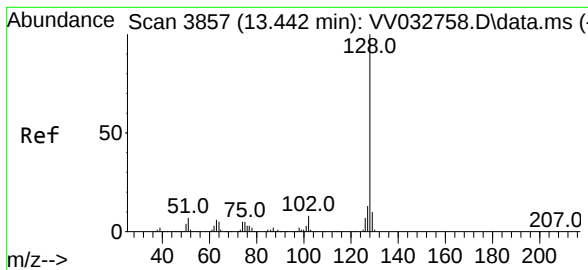
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV103023\
Data File : VV032759.D
Acq On : 30 Oct 2023 09:53
Operator : SY/MD
Sample : VV1030WBL01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Oct 31 02:24:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Oct 31 02:23:31 2023
Response via : Initial Calibration





#71
Naphthalene
Concen: 0.130 ug/L
RT: 13.451 min Scan# 3860
Delta R.T. 0.010 min
Lab File: VV032759.D
Acq: 30 Oct 2023 09:53

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:128 Resp: 2992
Ion Ratio Lower Upper
128 100
129 12.6 8.6 12.8
127 15.6 10.4 15.6#

