

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW102822\
 Data File : VW028759.D
 Acq On : 28 Oct 2022 16:06
 Operator : SY/MD
 Sample : N5232-12
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BHAA4

Quant Time: Oct 28 21:54:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Oct 28 21:50:06 2022
 Response via : Initial Calibration

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

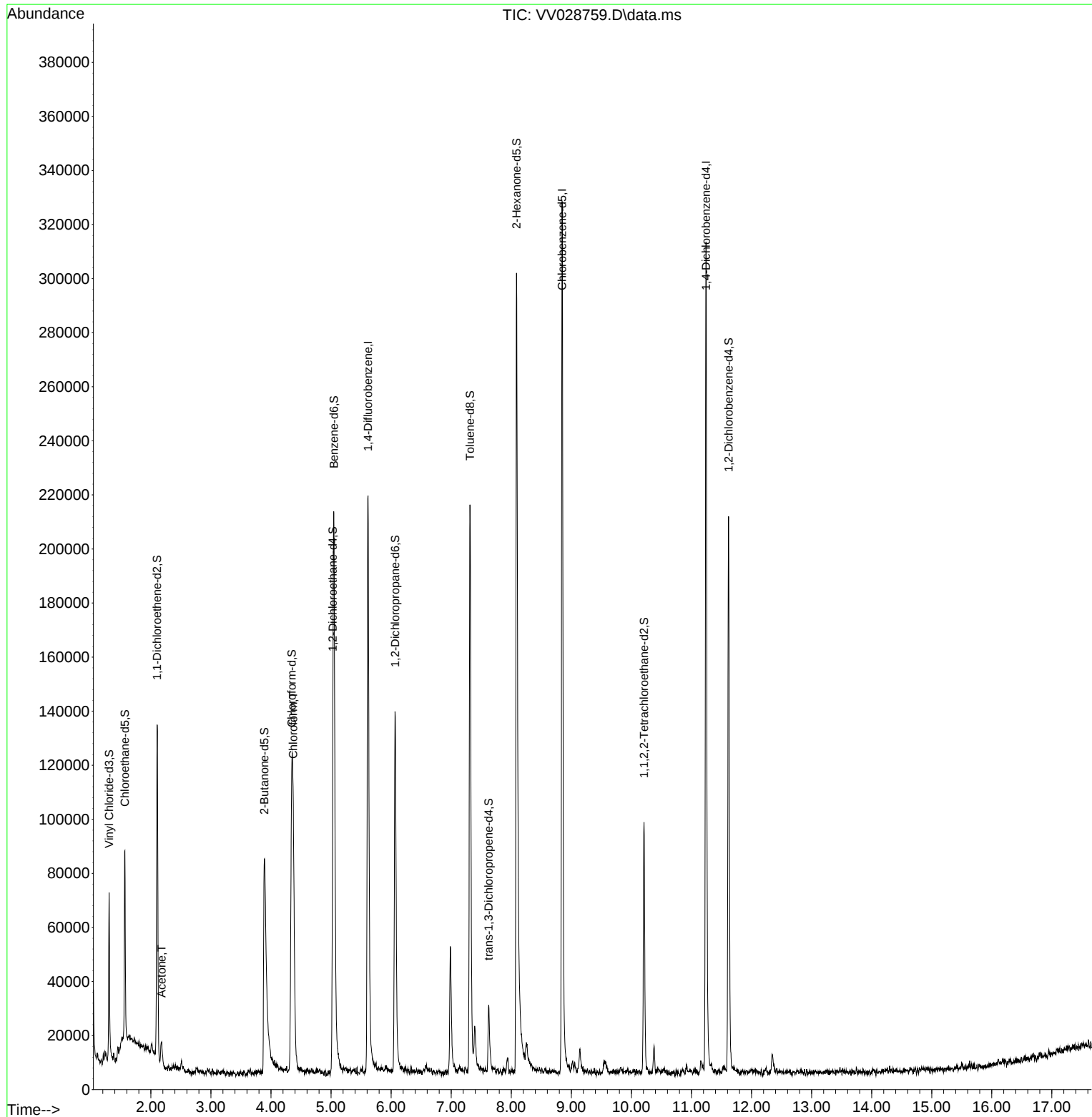
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	174949	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	165721	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.242	152	72103	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	42182	3.467	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	69.400%
7) Chloroethane-d5	1.568	69	45100	4.384	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	87.600%
11) 1,1-Dichloroethene-d2	2.104	63	68238	2.899	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	58.000%#
20) 2-Butanone-d5	3.889	46	168828	60.851	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	121.700%
24) Chloroform-d	4.346	84	95863	4.537	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.800%
26) 1,2-Dichloroethane-d4	5.030	65	51722	4.825	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.400%
32) Benzene-d6	5.047	84	178982	4.038	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	80.800%
36) 1,2-Dichloropropane-d6	6.066	67	66719	4.756	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.200%
41) Toluene-d8	7.313	98	137092	3.964	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.200%
43) trans-1,3-Dichloroprop...	7.625	79	15092	3.463	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	69.200%
46) 2-Hexanone-d5	8.088	63	110955	54.688	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	109.380%
56) 1,1,2,2-Tetrachloroeth...	10.210	84	45549	4.896	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.000%
66) 1,2-Dichlorobenzene-d4	11.619	152	49655	4.993	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	99.800%
Target Compounds					Qvalue	
13) Acetone	2.178	43	15458	9.387	ug/L	91
25) Chloroform	4.371	83	71383	3.142	ug/L	99

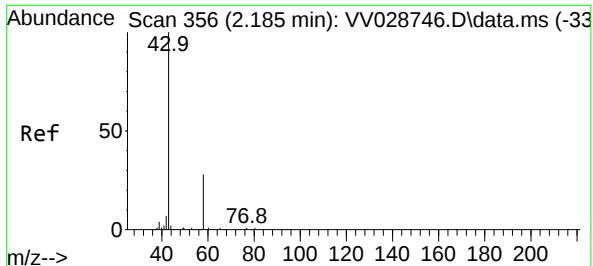
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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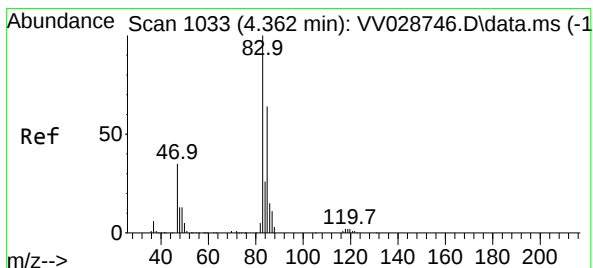
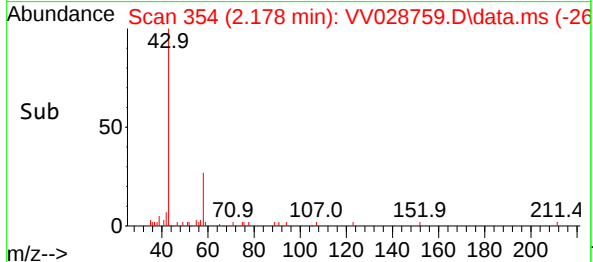
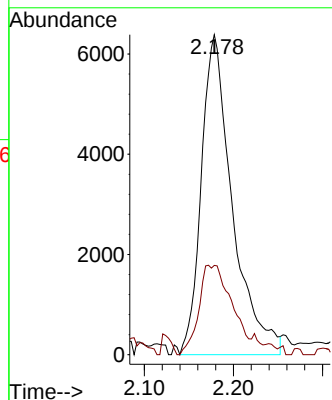
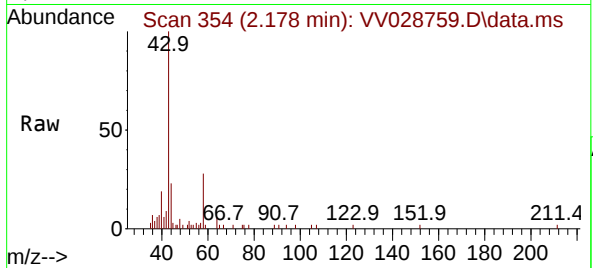




#13
Acetone
Concen: 9.387 ug/L
RT: 2.178 min Scan# 31
Delta R.T. -0.007 min
Lab File: VV028759.D
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Tgt Ion: 43 Resp: 15458
Ion Ratio Lower Upper
43 100
58 29.8 0.0 50.2



#25
Chloroform
Concen: 3.142 ug/L
RT: 4.371 min Scan# 1036
Delta R.T. 0.009 min
Lab File: VV028759.D
Acq: 28 Oct 2022 16:06

Tgt Ion: 83 Resp: 71383
Ion Ratio Lower Upper
83 100
85 63.8 44.1 81.9

