

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW102822\
 Data File : VW028763.D
 Acq On : 28 Oct 2022 17:44
 Operator : SY/MD
 Sample : N5232-19
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BHAD6

Quant Time: Oct 28 21:55:15 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)

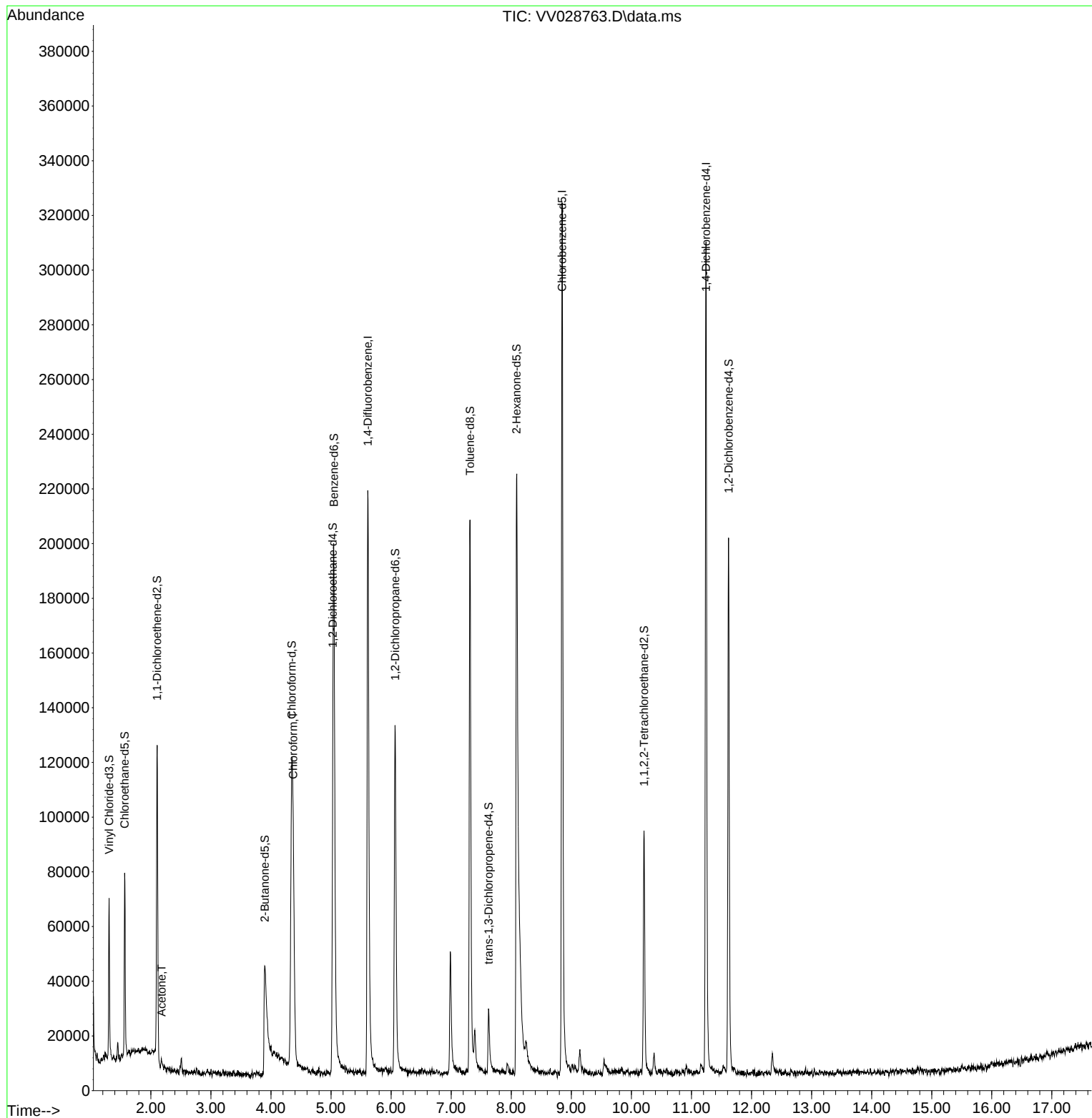
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	174000	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	165011	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.243	152	71879	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	39046	3.227	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	64.600%
7) Chloroethane-d5	1.564	69	42328	4.137	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	82.800%
11) 1,1-Dichloroethene-d2	2.105	63	64574	2.759	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	55.200%#
20) 2-Butanone-d5	3.899	46	90111	32.656	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	65.320%
24) Chloroform-d	4.346	84	92797	4.416	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.400%
26) 1,2-Dichloroethane-d4	5.031	65	47709	4.475	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.400%
32) Benzene-d6	5.047	84	168945	3.828	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	76.600%
36) 1,2-Dichloropropane-d6	6.066	67	63119	4.519	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.400%
41) Toluene-d8	7.313	98	133404	3.874	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	77.400%
43) trans-1,3-Dichloroprop...	7.622	79	13127	3.025	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	60.400%
46) 2-Hexanone-d5	8.088	63	108098	53.509	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	107.020%
56) 1,1,2,2-Tetrachloroeth...	10.210	84	45537	4.915	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.400%
66) 1,2-Dichlorobenzene-d4	11.619	152	46237	4.664	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	93.200%
Target Compounds						Qvalue
13) Acetone	2.179	43	8624	5.266	ug/L	95
25) Chloroform	4.371	83	67333	2.980	ug/L	98

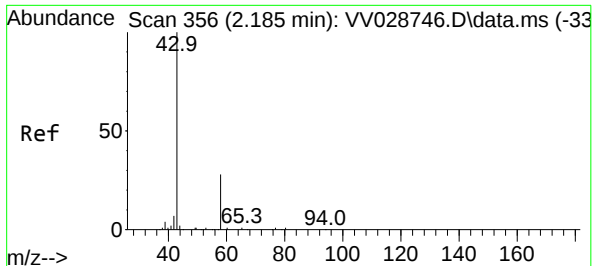
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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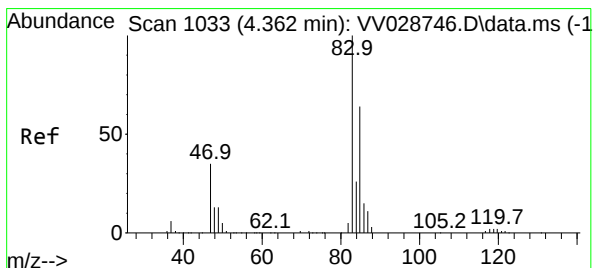
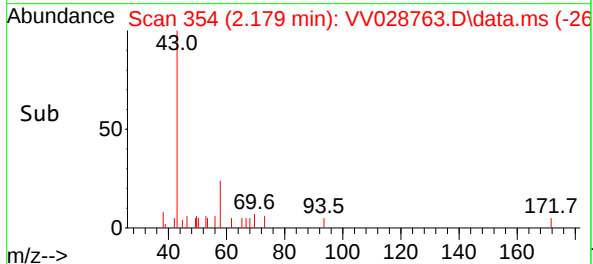
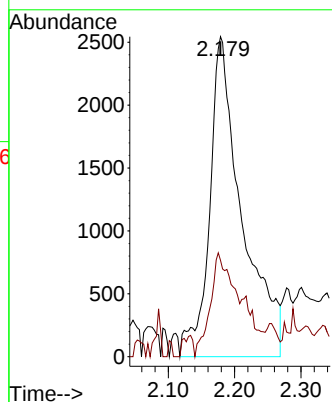
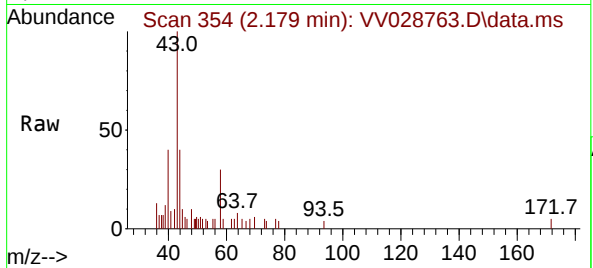




#13
Acetone
Concen: 5.266 ug/L
RT: 2.179 min Scan# 31
Delta R.T. -0.007 min
Lab File: VV028763.D
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Instrument :
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Tgt Ion: 43 Resp: 8624
Ion Ratio Lower Upper
43 100
58 22.8 0.0 50.2



#25
Chloroform
Concen: 2.980 ug/L
RT: 4.371 min Scan# 1036
Delta R.T. 0.010 min
Lab File: VV028763.D
Acq: 28 Oct 2022 17:44

Tgt Ion: 83 Resp: 67333
Ion Ratio Lower Upper
83 100
85 64.7 44.1 81.9

