

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101521\
 Data File : VV022852.D
 Acq On : 15 Oct 2021 21:29
 Operator : SY/MD
 Sample : M4223-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFGC2

Quant Time: Oct 16 05:30:53 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Oct 16 05:27:41 2021
 Response via : Initial Calibration

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

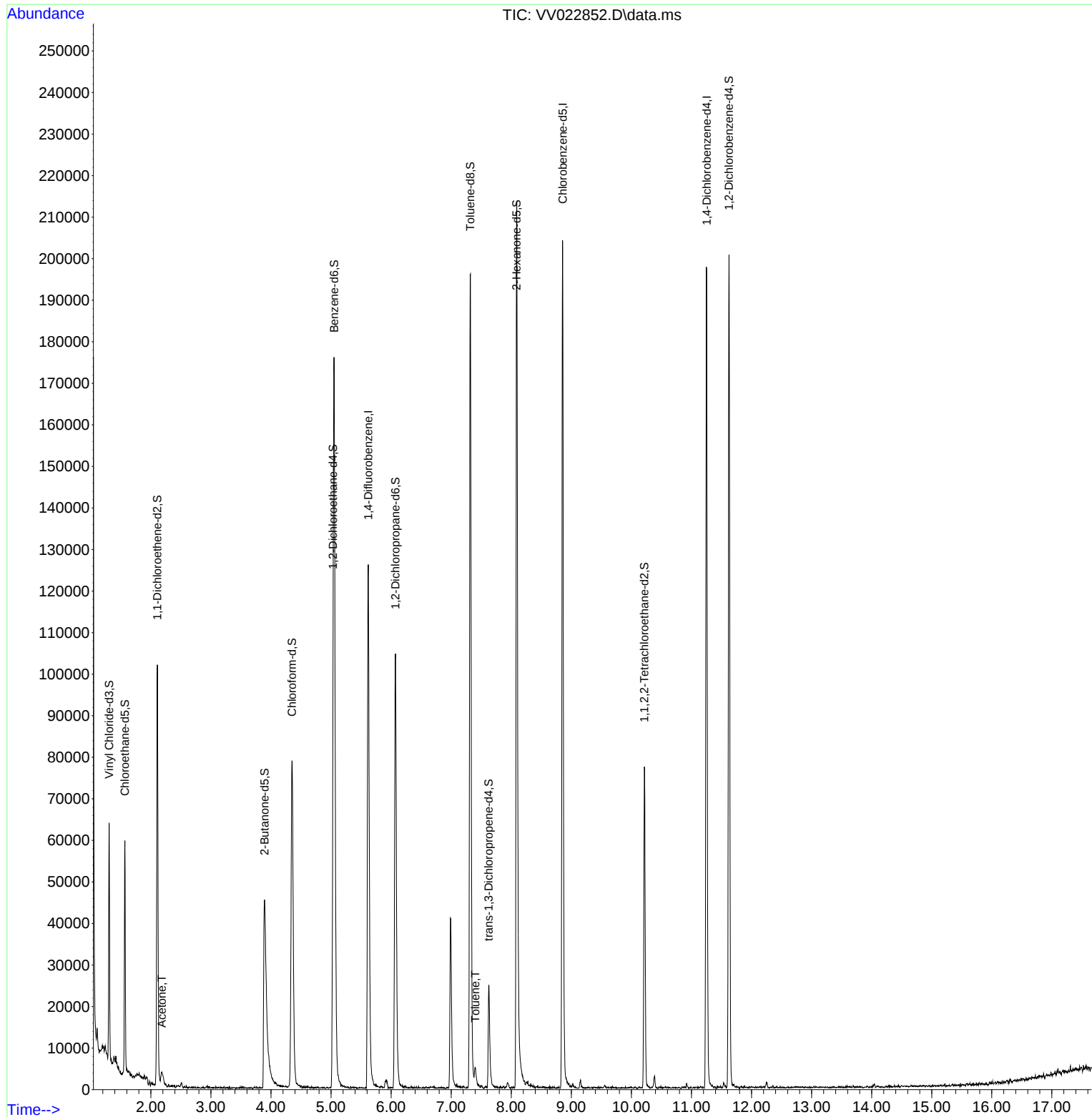
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	115077	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	116860	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	53717	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	34740	4.388	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	87.800%
7) Chloroethane-d5	1.568	69	32726	4.600	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.000%
11) 1,1-Dichloroethene-d2	2.108	63	52972	3.411	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	68.200%
20) 2-Butanone-d5	3.892	46	91331	43.994	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	87.980%
24) Chloroform-d	4.349	84	84805	5.198	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.000%
26) 1,2-Dichloroethane-d4	5.034	65	39206	4.951	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.000%
32) Benzene-d6	5.053	84	162789	4.679	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.600%
36) 1,2-Dichloropropane-d6	6.072	67	51554	5.004	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	100.000%
41) Toluene-d8	7.317	98	136311	4.533	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.600%
43) trans-1,3-Dichloroprop...	7.625	79	15376	4.499	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	90.000%
46) 2-Hexanone-d5	8.088	63	70644	51.292	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	102.580%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	36375	5.212	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	104.200%
66) 1,2-Dichlorobenzene-d4	11.625	152	53595	5.381	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	107.600%
Target Compounds						
					Qvalue	
13) Acetone	2.182	43	4999	4.318	ug/L	99
42) Toluene	7.400	91	3725	0.117	ug/L	99

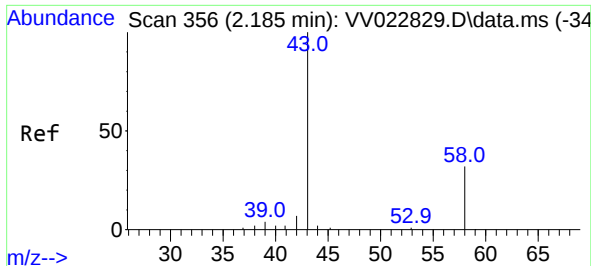
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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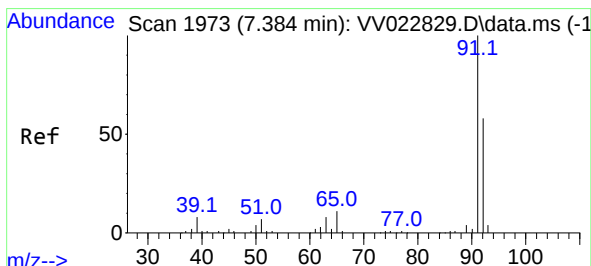
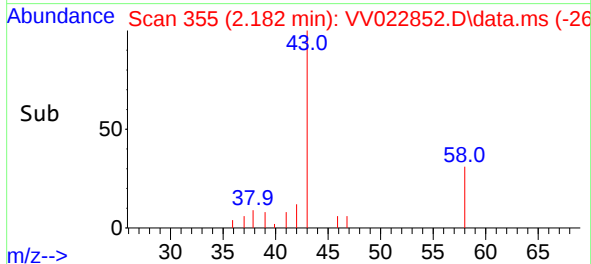
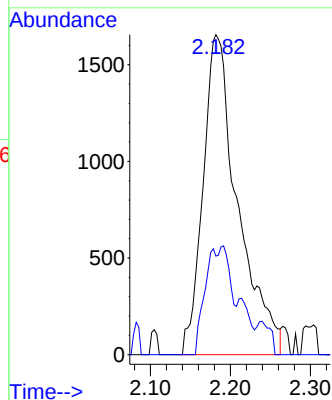
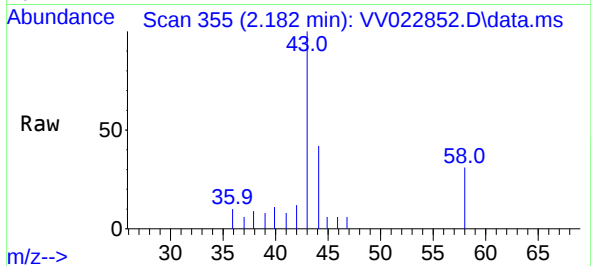




#13
Acetone
Concen: 4.318 ug/L
RT: 2.182 min Scan# 355
Delta R.T. -0.003 min
Lab File: VV022852.D
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Instrument :
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Tgt Ion: 43 Resp: 4999
Ion Ratio Lower Upper
43 100
58 11.7 0.0 24.2



#42
Toluene
Concen: 0.117 ug/L
RT: 7.400 min Scan# 1978
Delta R.T. 0.016 min
Lab File: VV022852.D
Acq: 15 Oct 2021 21:29

Tgt Ion: 91 Resp: 3725
Ion Ratio Lower Upper
91 100
92 58.9 40.7 75.7

