

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042823\
 Data File : VW030936.D
 Acq On : 28 Apr 2023 21:25
 Operator : SY/MD
 Sample : 02551-01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BHE77

Quant Time: Apr 29 01:14:30 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR042823WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Apr 29 01:06:38 2023
 Response via : Initial Calibration

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

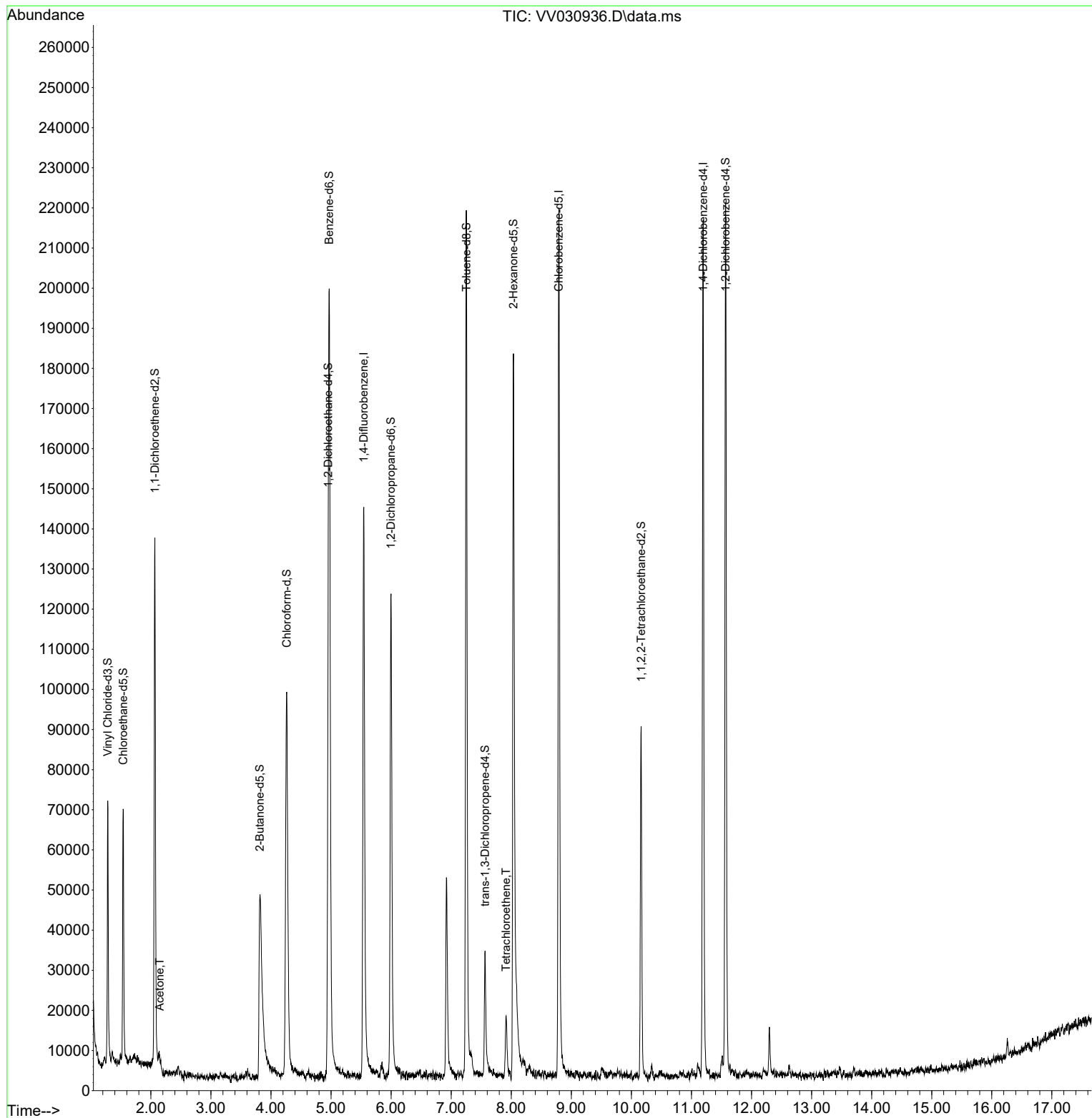
Internal Standards						
1) 1,4-Difluorobenzene	5.545	114	122911	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.793	117	117690	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	59280	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	42795	4.226	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	84.600%	
7) Chloroethane-d5	1.539	69	41645	5.041	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	100.800%	
11) 1,1-Dichloroethene-d2	2.066	65	22291	4.159	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	83.200%	
20) 2-Butanone-d5	3.815	46	90315	50.294	ug/L	-0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	100.580%	
24) Chloroform-d	4.262	84	98343	4.887	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	97.800%	
26) 1,2-Dichloroethane-d4	4.953	65	52628	5.144	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	102.800%	
32) Benzene-d6	4.970	84	171437	4.970	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	99.400%	
36) 1,2-Dichloropropane-d6	5.998	67	48884	4.873	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	97.400%	
41) Toluene-d8	7.252	98	145901	4.441	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	88.800%	
43) trans-1,3-Dichloroprop...	7.564	79	17557	4.669	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	93.400%	
46) 2-Hexanone-d5	8.037	63	61444	46.639	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	93.280%	
56) 1,1,2,2-Tetrachloroeth...	10.162	84	36932	5.079	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	101.600%	
66) 1,2-Dichlorobenzene-d4	11.571	152	59843	5.416	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	108.400%	
Target Compounds						Qvalue
13) Acetone	2.146	43	4215	2.748	ug/L	69
47) Tetrachloroethene	7.915	164	3826	0.508	ug/L	94

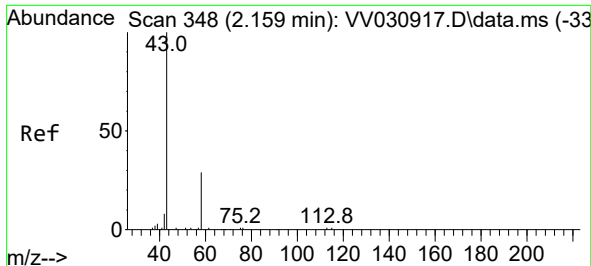
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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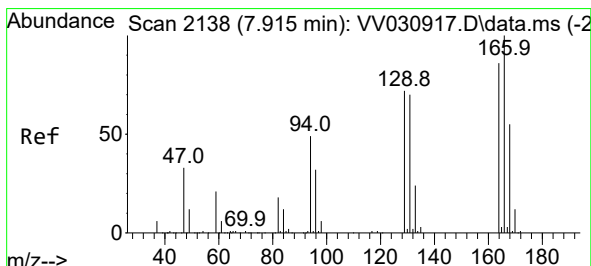
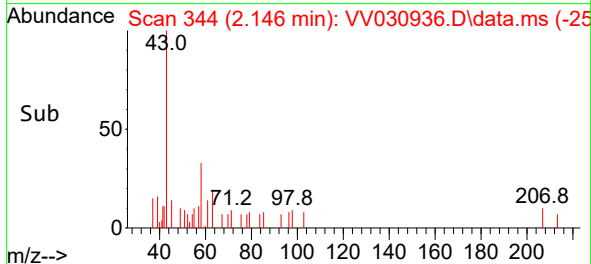
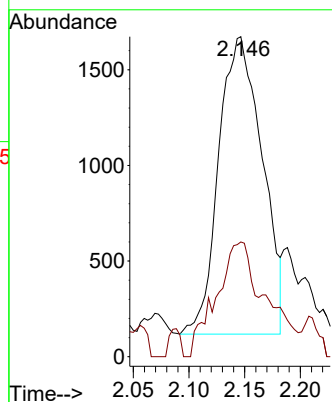
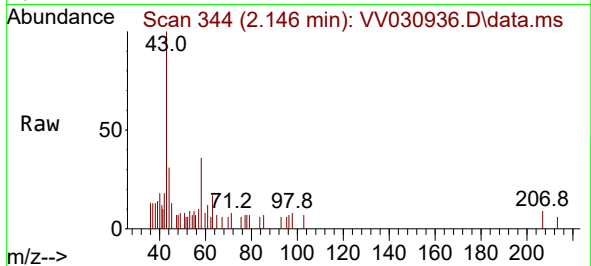




#13
Acetone
Concen: 2.748 ug/L
RT: 2.146 min Scan# 34
Delta R.T. -0.013 min
Lab File: VV030936.D
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Tgt Ion: 43 Resp: 4215
Ion Ratio Lower Upper
43 100
58 32.4 0.0 37.0



#47
Tetrachloroethene
Concen: 0.508 ug/L
RT: 7.915 min Scan# 2138
Delta R.T. 0.000 min
Lab File: VV030936.D
Acq: 28 Apr 2023 21:25

Tgt Ion: 164 Resp: 3826
Ion Ratio Lower Upper
164 100
129 90.5 60.5 112.3
131 82.2 60.8 112.8
166 131.9 85.9 159.5

