

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102221\
 Data File : VV022998.D
 Acq On : 22 Oct 2021 19:41
 Operator : SY/MD
 Sample : M4265-15
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB7J7

Manual Integrations
 APPROVED

Reviewed By : John Carlone 10/25/2021
 Supervised By : Mahesh Dadoda 10/25/2021

Quant Time: Oct 23 01:31:21 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Oct 23 01:14:46 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	126366	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	123392	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	50665	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	55390	5.016	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	100.400%	
7) Chloroethane-d5	1.561	69	39064	5.719	ug/L	-0.02
Spiked Amount	5.000	Range 65 - 130	Recovery	=	114.400%	
11) 1,1-Dichloroethene-d2	2.101	63	62704	3.936	ug/L	-0.02
Spiked Amount	5.000	Range 60 - 125	Recovery	=	78.800%	
20) 2-Butanone-d5	3.953	46	79126	44.671	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	89.340%	
24) Chloroform-d	4.346	84	86215	4.803	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.000%	
26) 1,2-Dichloroethane-d4	5.034	65	45870	5.421	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	108.400%	
32) Benzene-d6	5.043	84	200297	5.560	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	111.200%	
36) 1,2-Dichloropropane-d6	6.072	67	59218	5.340	ug/L	-0.01
Spiked Amount	5.000	Range 60 - 140	Recovery	=	106.800%	
41) Toluene-d8	7.317	98	147966	4.573	ug/L	-0.01
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.400%	
43) trans-1,3-Dichloroprop...	7.625	79	18350	4.723	ug/L	-0.01
Spiked Amount	5.000	Range 55 - 130	Recovery	=	94.400%	
46) 2-Hexanone-d5	8.104	63	61472	42.732	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	85.460%	
56) 1,1,2,2-Tetrachloroeth...	10.220	84	34402	4.493	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	89.800%	
66) 1,2-Dichlorobenzene-d4	11.625	152	52607	5.819	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	116.400%	
Target Compounds					Qvalue	
13) Acetone	2.230	43	15572m	17.919	ug/L	
42) Toluene	7.391	91	6807	0.202	ug/L	95

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

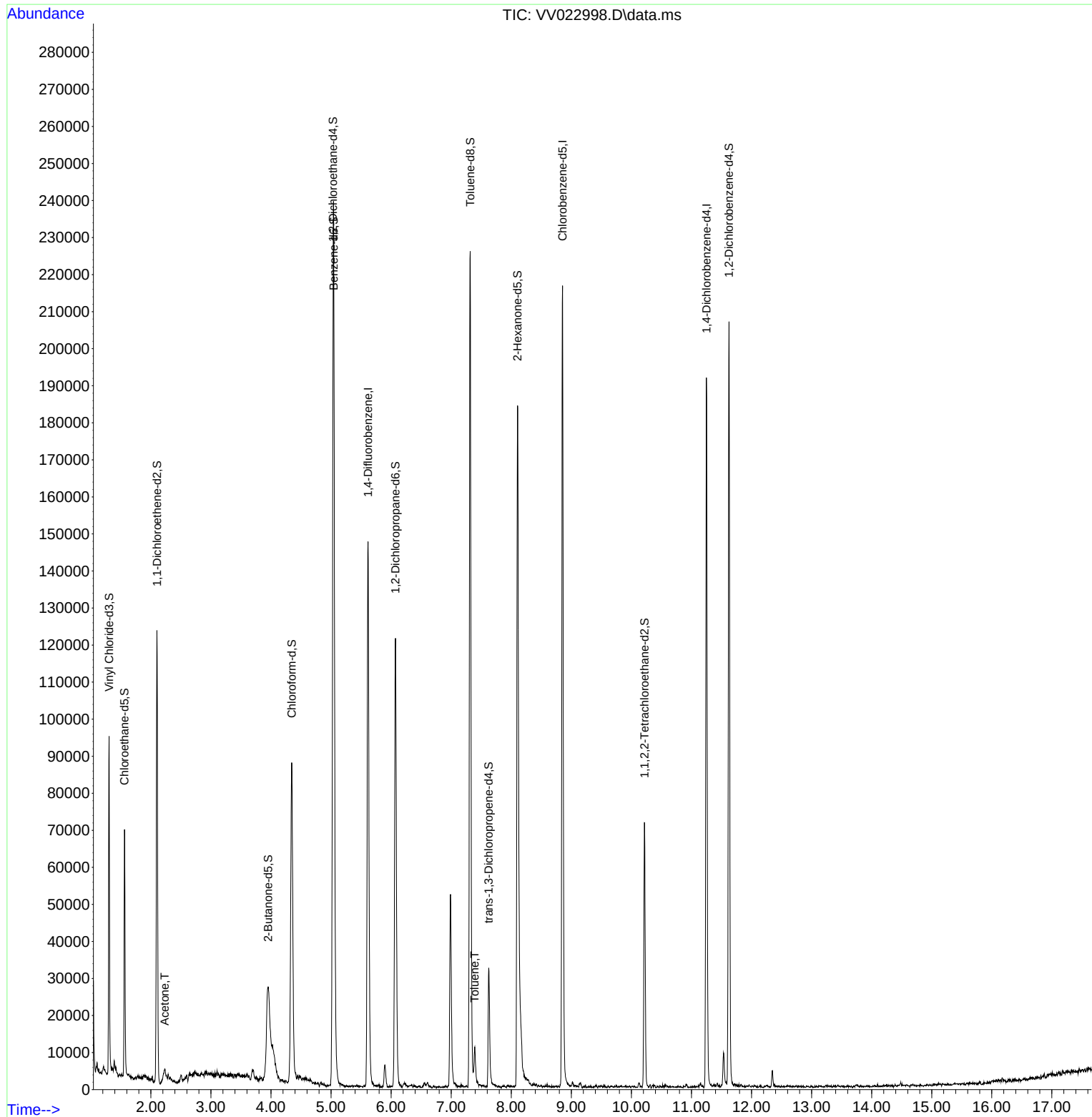
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102221\
Data File : VV022998.D
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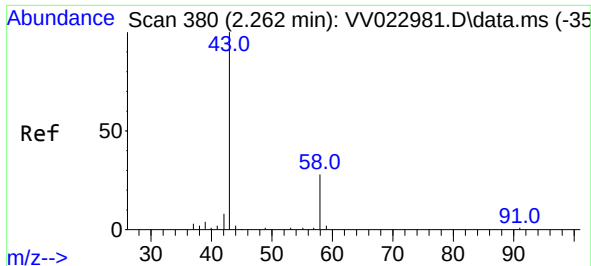
Instrument :
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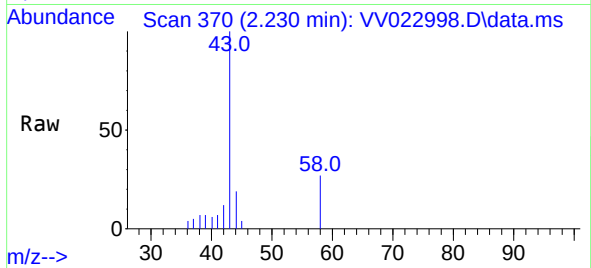
Quant Time: Oct 23 01:31:21 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Oct 23 01:14:46 2021
Response via : Initial Calibration





#13
Acetone
Concen: 17.919 ug/L m
RT: 2.230 min Scan# 31
Delta R.T. -0.032 min
Lab File: VV022998.D
Acq: 22 Oct 2021 19:41

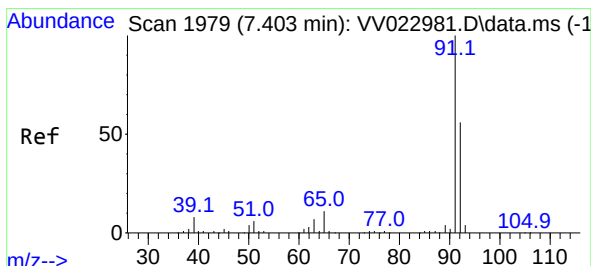
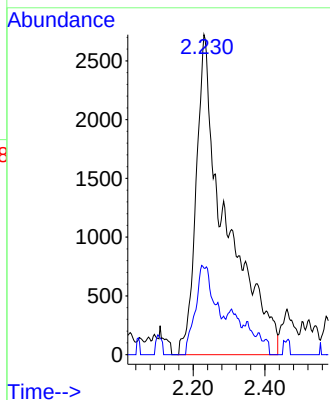
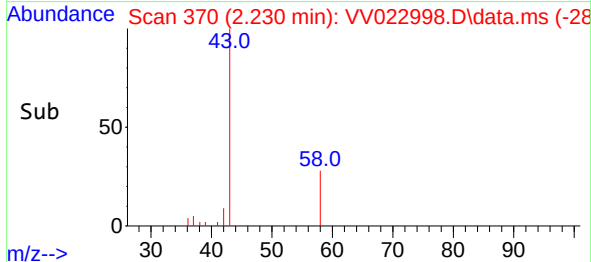
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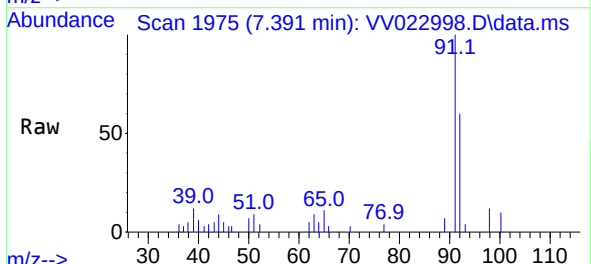
Tgt Ion: 43 Resp: 1557
Ion Ratio Lower Upper
43 100
58 15.5 0.0 55.4

Manual Integrations
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#42
Toluene
Concen: 0.202 ug/L
RT: 7.391 min Scan# 1975
Delta R.T. -0.013 min
Lab File: VV022998.D
Acq: 22 Oct 2021 19:41



Tgt Ion: 91 Resp: 6807
Ion Ratio Lower Upper
91 100
92 60.0 39.3 72.9

