

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081222\
 Data File : VV027303.D
 Acq On : 12 Aug 2022 02:17
 Operator : SY/MD
 Sample : N4162-06
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGBX9

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 08/14/2022
 Supervised By : Mahesh Dadoda 08/14/2022

Quant Time: Aug 12 05:48:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Aug 12 02:11:44 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	150725	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	162832	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	66179	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	72529	5.539	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	110.800%	
7) Chloroethane-d5	1.564	69	53043	5.577	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	111.600%	
11) 1,1-Dichloroethene-d2	2.101	63	94788m	3.991	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	79.800%	
20) 2-Butanone-d5	3.886	46	98131	44.249	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	88.500%	
24) Chloroform-d	4.346	84	123953	5.161	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	103.200%	
26) 1,2-Dichloroethane-d4	5.031	65	59317	5.184	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	103.600%	
32) Benzene-d6	5.047	84	231796	4.826	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.600%	
36) 1,2-Dichloropropane-d6	6.066	67	74460	5.014	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	100.200%	
41) Toluene-d8	7.313	98	192971	4.388	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	87.800%	
43) trans-1,3-Dichloroprop...	7.625	79	22107	4.297	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	86.000%	
46) 2-Hexanone-d5	8.088	63	82145	41.260	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	82.520%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	49222	4.581	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	91.600%	
66) 1,2-Dichlorobenzene-d4	11.625	152	61193	5.357	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	107.200%	
Target Compounds						
22) cis-1,2-Dichloroethene	3.912	96	8915	0.679	ug/L	99
34) Trichloroethene	5.915	95	38076	2.749	ug/L	99

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

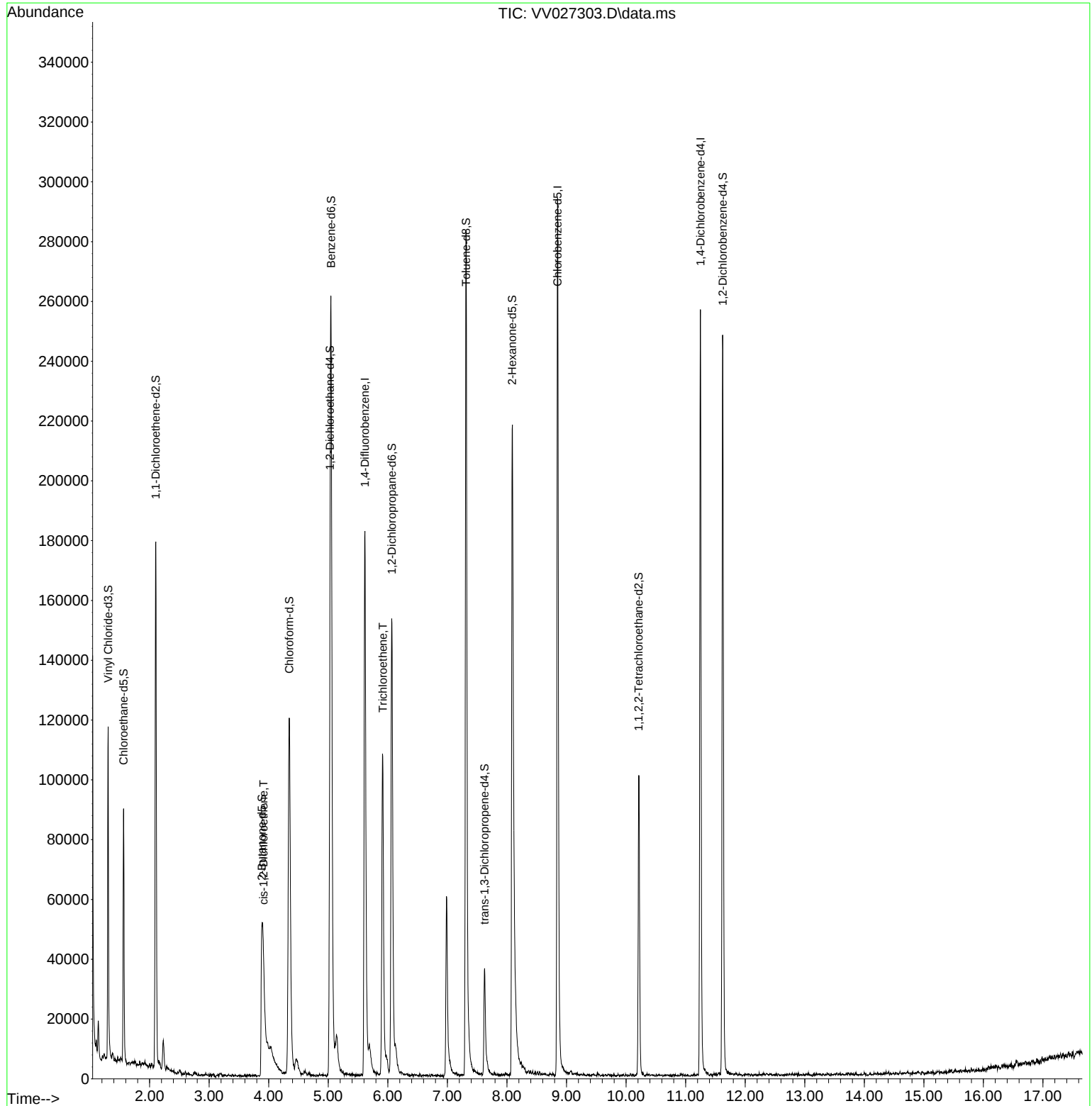
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Data File : VV027303.D
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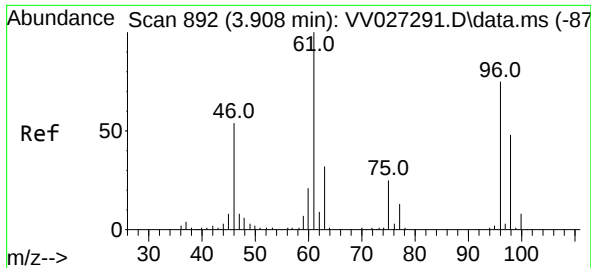
Instrument :
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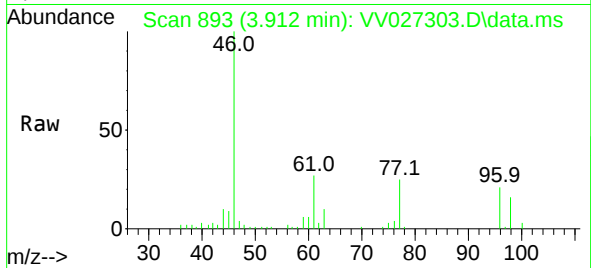
Quant Time: Aug 12 05:48:13 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Aug 12 02:11:44 2022
Response via : Initial Calibration





#22
cis-1,2-Dichloroethene
Concen: 0.679 ug/L
RT: 3.912 min Scan# 892
Delta R.T. 0.003 min
Lab File: VV027303.D
Acq: 12 Aug 2022 02:17

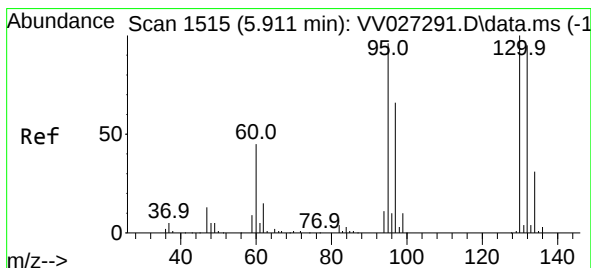
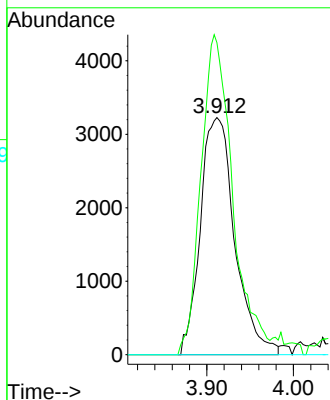
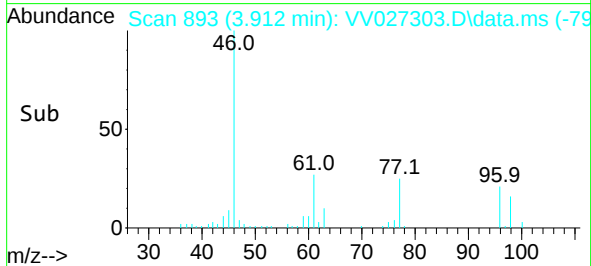
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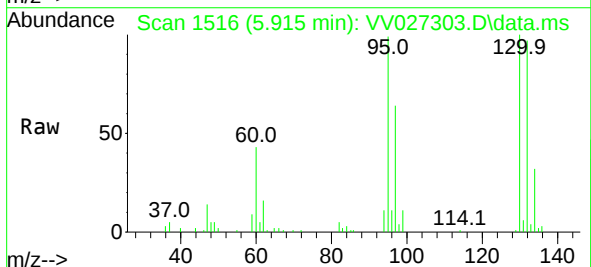
Tgt Ion: 96 Resp: 8915
Ion Ratio Lower Upper
96 100
61 131.6 91.3 169.5
68 0.0 0.0 0.0

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 08/14/2022
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#34
Trichloroethene
Concen: 2.749 ug/L
RT: 5.915 min Scan# 1516
Delta R.T. 0.003 min
Lab File: VV027303.D
Acq: 12 Aug 2022 02:17



Tgt Ion: 95 Resp: 38076
Ion Ratio Lower Upper
95 100
97 65.3 45.5 84.5
132 98.8 68.2 126.6
130 101.4 70.3 130.7

