

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW110821\
 Data File : VV023275.D
 Acq On : 08 Nov 2021 12:11
 Operator : SY/MD
 Sample : M4492-04DL 100X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG1S1DL

Manual Integrations
 APPROVED

Reviewed By : John Carlone 11/09/2021
 Supervised By : Mahesh Dadoda 11/10/2021

Quant Time: Nov 09 05:15:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Nov 09 05:13:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	131557	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	131004	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	60462	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	34841	4.227	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	84.600%	
7) Chloroethane-d5	1.564	69	31655	4.713	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	94.200%	
11) 1,1-Dichloroethene-d2	2.104	63	52012	3.371	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	67.400%	
20) 2-Butanone-d5	3.902	46	65075	45.832	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	91.660%	
24) Chloroform-d	4.342	84	80922	4.607	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.200%	
26) 1,2-Dichloroethane-d4	5.027	65	39143	4.956	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	99.200%	
32) Benzene-d6	5.043	84	152982	4.551	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.000%	
36) 1,2-Dichloropropane-d6	6.066	67	48022	4.853	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	97.000%	
41) Toluene-d8	7.313	98	129051	4.097	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	82.000%	
43) trans-1,3-Dichloroprop...	7.622	79	16586	4.421	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	88.400%	
46) 2-Hexanone-d5	8.088	63	61645	44.656	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	89.320%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	33085	4.650	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	93.000%	
66) 1,2-Dichlorobenzene-d4	11.625	152	50504	5.016	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	100.400%	
Target Compounds						Qvalue
22) cis-1,2-Dichloroethene	3.912	96	2969	0.320	ug/L #	94
33) Benzene	5.098	78	17095m	0.467	ug/L	
34) Trichloroethene	5.908	95	75766	7.781	ug/L	97

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

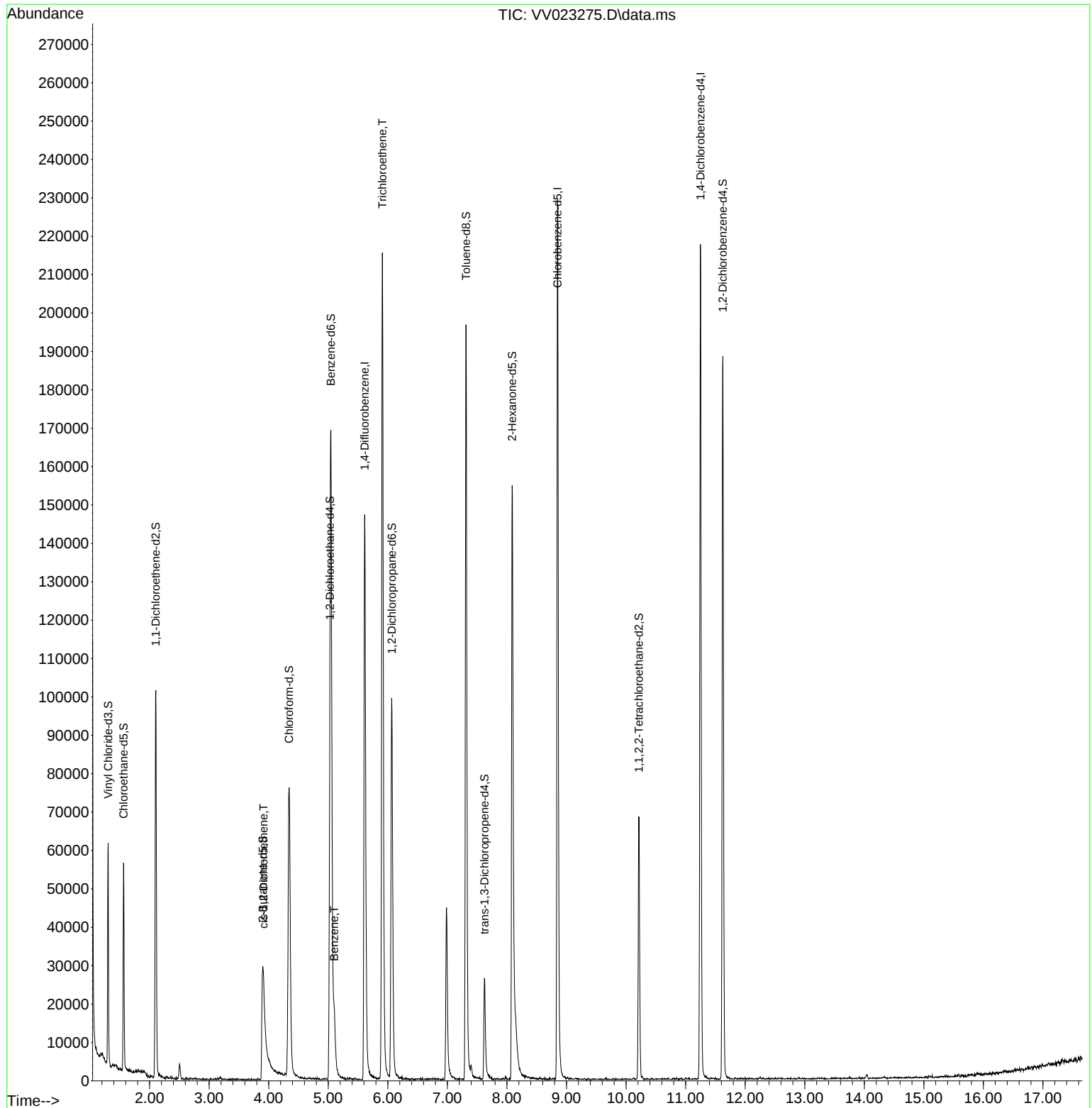
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110821\
Data File : VV023275.D
Acq On : 08 Nov 2021 12:11
Operator : SY/MD
Sample : M4492-04DL 100X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

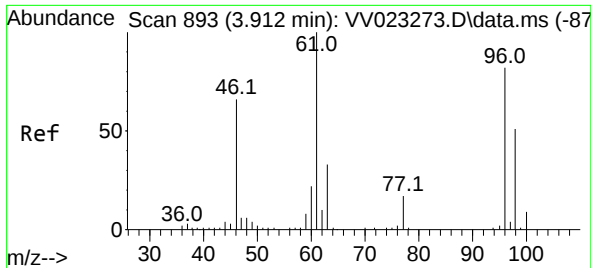
Instrument :
MSVOA_V
ClientSampleId :
BG1S1DL

Quant Time: Nov 09 05:15:07 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 09 05:13:22 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

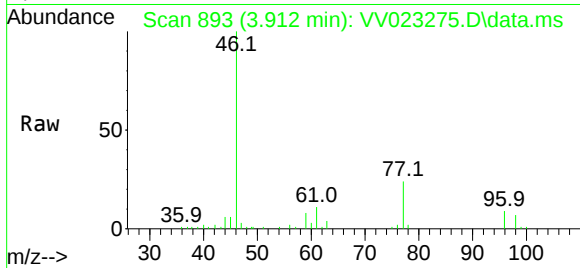
Reviewed By :John Carlone 11/09/2021
Supervised By :Mahesh Dadoda 11/10/2021





#22
 cis-1,2-Dichloroethene
 Concen: 0.320 ug/L
 RT: 3.912 min Scan# 893
 Delta R.T. -0.000 min
 Lab File: VV023275.D
 Acq: 08 Nov 2021 12:11

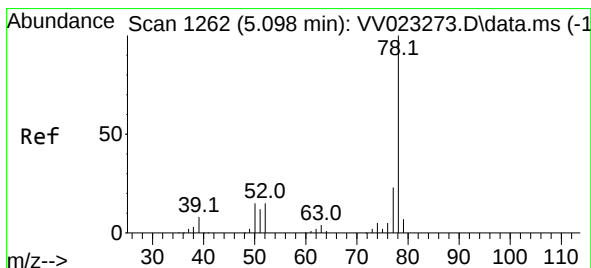
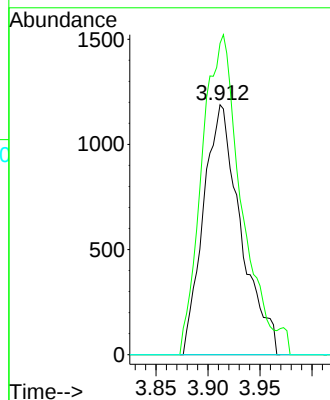
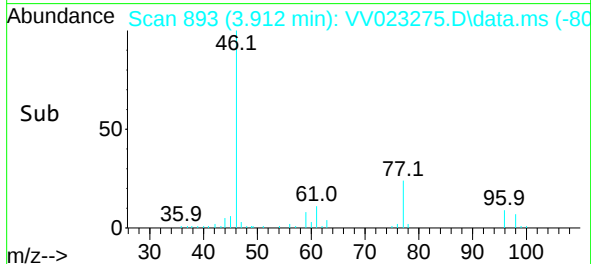
Instrument :
 MSVOA_V
 ClientSampleId :
 BG1S1DL



Tgt Ion: 96 Resp: 2969
 Ion Ratio Lower Upper
 96 100
 61 124.6 92.3 171.3
 68 0.0 0.4 0.8

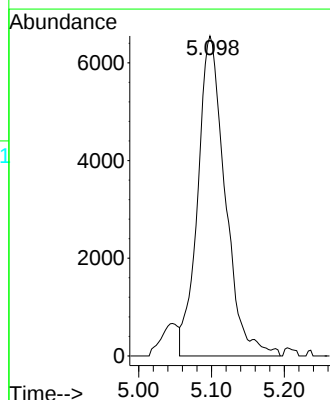
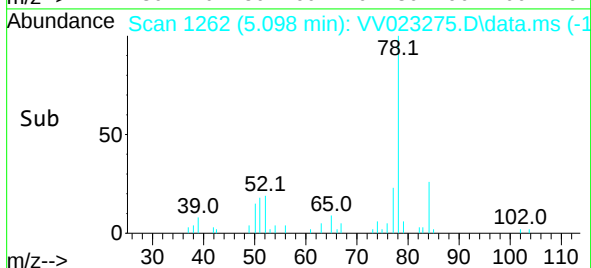
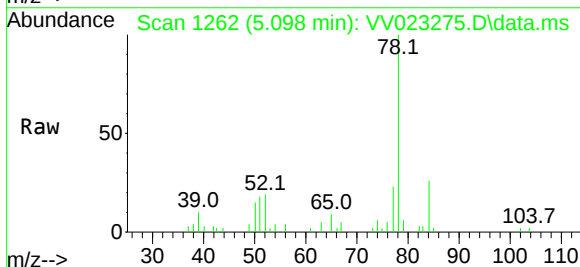
Manual Integrations
 APPROVED

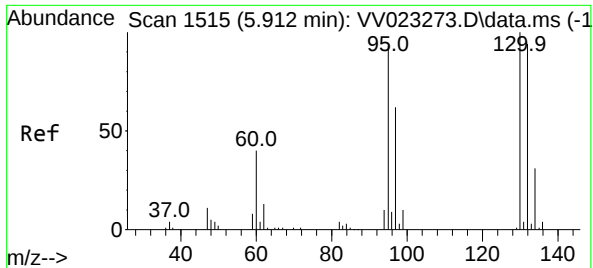
Reviewed By :John Carlone 11/09/2021
 Supervised By :Mahesh Dadoda 11/10/2021



#33
 Benzene
 Concen: 0.467 ug/L m
 RT: 5.098 min Scan# 1262
 Delta R.T. -0.000 min
 Lab File: VV023275.D
 Acq: 08 Nov 2021 12:11

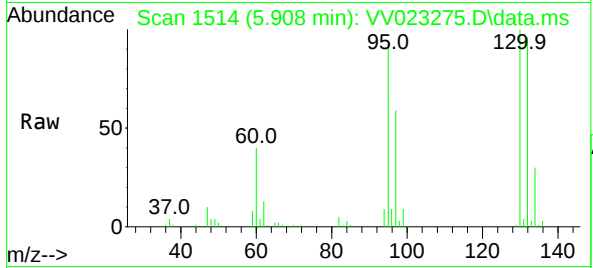
Tgt Ion: 78 Resp: 17095





#34
 Trichloroethene
 Concen: 7.781 ug/L
 RT: 5.908 min Scan# 11
 Delta R.T. -0.003 min
 Lab File: VV023275.D
 Acq: 08 Nov 2021 12:11

Instrument :
 MSVOA_V
 ClientSampleId :
 BG1S1DL



Tgt Ion: 95 Resp: 7576

Ion	Ratio	Lower	Upper
95	100		
97	63.2	45.0	83.6
132	103.8	69.7	129.4
130	107.8	73.7	136.9

Manual Integrations
 APPROVED

Reviewed By :John Carlone 11/09/2021
 Supervised By :Mahesh Dadoda 11/10/2021

