

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102221\
 Data File : VV022992.D
 Acq On : 22 Oct 2021 17:18
 Operator : SY/MD
 Sample : M4265-02
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB7H6

Manual Integrations
 APPROVED

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

Quant Time: Oct 23 01:30:16 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	5.619	114	128378	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	131604	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	55086	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	58677	5.231	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	= 104.600%		
7) Chloroethane-d5	1.564	69	41117	5.926	ug/L	-0.01
Spiked Amount	5.000	Range 65 - 130	Recovery	= 118.600%		
11) 1,1-Dichloroethene-d2	2.105	63	72167	4.459	ug/L	-0.02
Spiked Amount	5.000	Range 60 - 125	Recovery	= 89.200%		
20) 2-Butanone-d5	3.905	46	70656	39.264	ug/L	-0.05
Spiked Amount	50.000	Range 40 - 130	Recovery	= 78.520%		
24) Chloroform-d	4.349	84	95956	5.262	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 105.200%		
26) 1,2-Dichloroethane-d4	5.034	65	43611	5.073	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 101.400%		
32) Benzene-d6	5.050	84	189642	4.936	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 98.800%		
36) 1,2-Dichloropropane-d6	6.072	67	60178	5.088	ug/L	-0.01
Spiked Amount	5.000	Range 60 - 140	Recovery	= 101.800%		
41) Toluene-d8	7.317	98	156164	4.525	ug/L	-0.01
Spiked Amount	5.000	Range 70 - 130	Recovery	= 90.400%		
43) trans-1,3-Dichloroprop...	7.625	79	19121	4.614	ug/L	-0.01
Spiked Amount	5.000	Range 55 - 130	Recovery	= 92.200%		
46) 2-Hexanone-d5	8.095	63	67971	44.301	ug/L	-0.01
Spiked Amount	50.000	Range 45 - 130	Recovery	= 88.600%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	38846	4.756	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	= 95.200%		
66) 1,2-Dichlorobenzene-d4	11.625	152	56747	5.774	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	= 115.400%		
Target Compounds						Qvalue
13) Acetone	2.191	43	13652m	15.463	ug/L	
42) Toluene	7.394	91	8434	0.235	ug/L	99

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

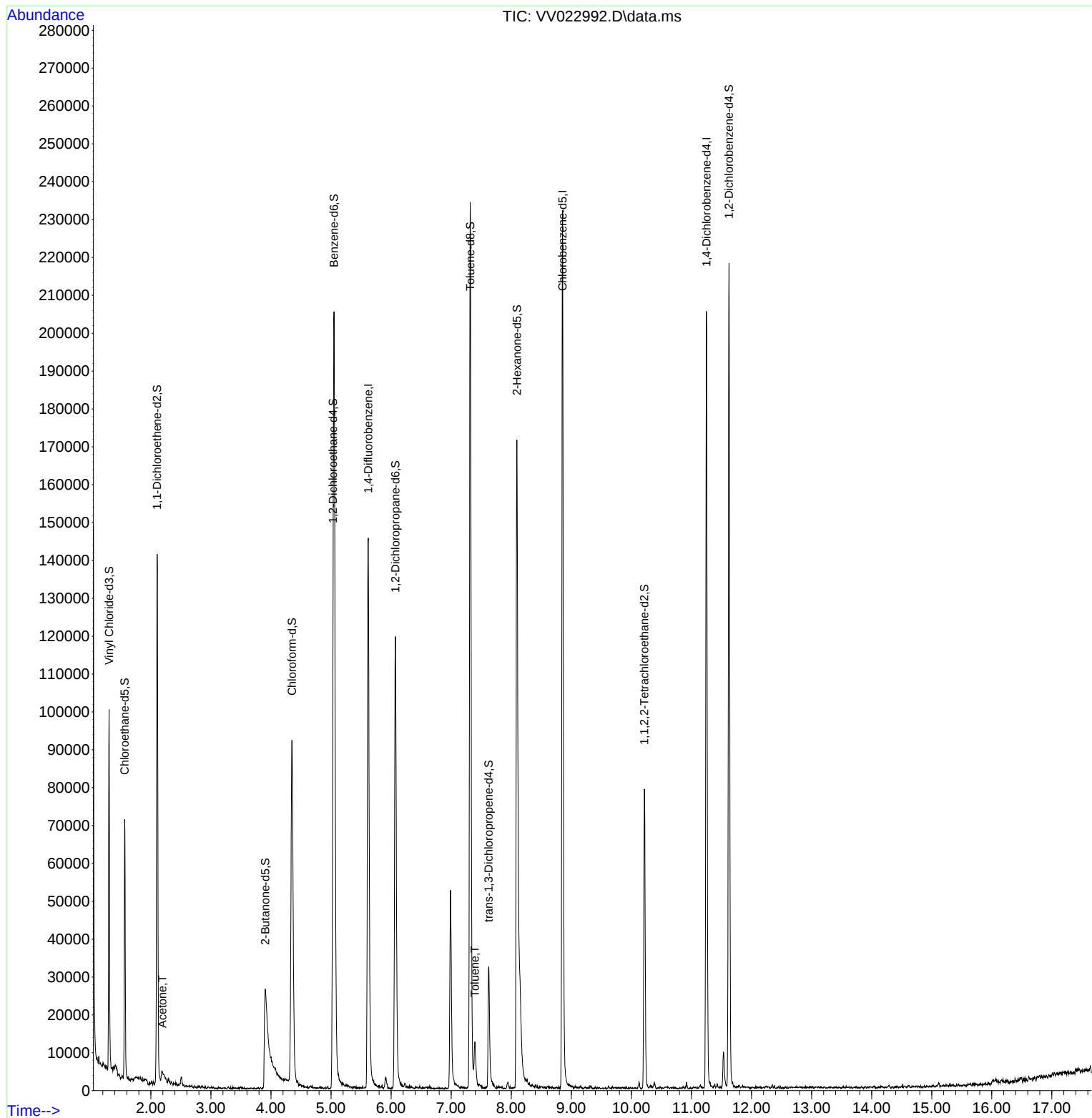
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102221\
Data File : VV022992.D
Acq On : 22 Oct 2021 17:18
Operator : SY/MD
Sample : M4265-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 35 Sample Multiplier: 1

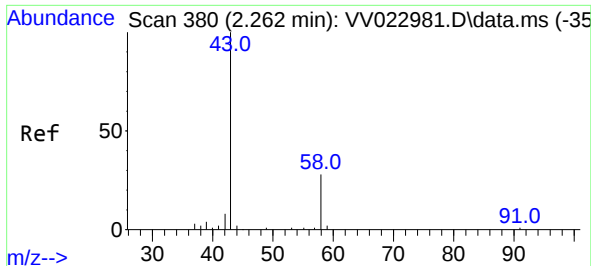
Instrument :
MSVOA_V
ClientSampleId :
GB7H6

Quant Time: Oct 23 01:30:16 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

Manual Integrations
APPROVED

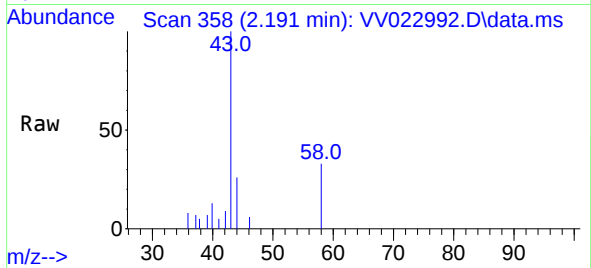
Reviewed By :John Carlone 10/25/2021
Supervised By :Mahesh Dadoda 10/25/2021





#13
Acetone
Concen: 15.463 ug/L m
RT: 2.191 min Scan# 31
Delta R.T. -0.071 min
Lab File: VV022992.D
Acq: 22 Oct 2021 17:18

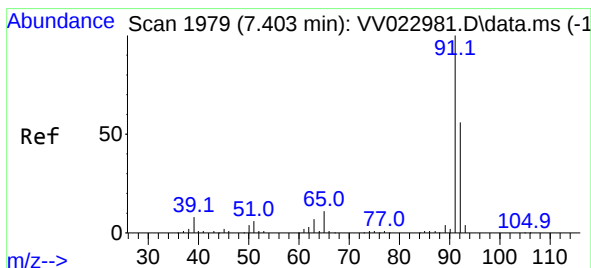
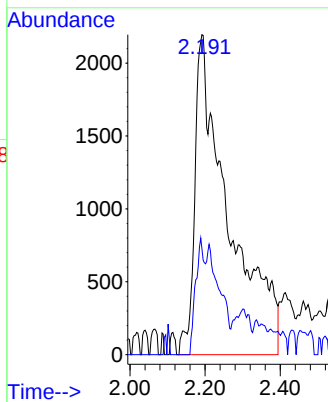
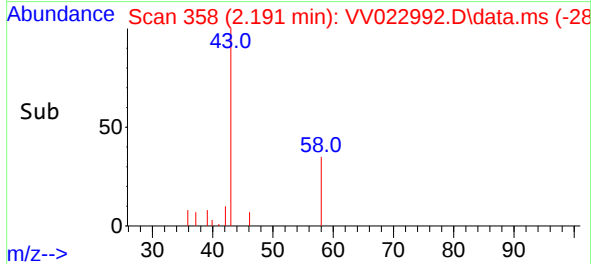
Instrument :
MSVOA_V
ClientSampleId :
GB7H6



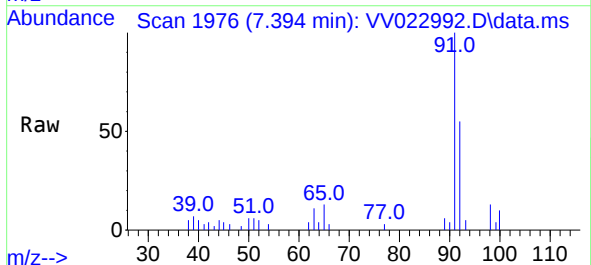
Tgt Ion: 43 Resp: 13652
Ion Ratio Lower Upper
43 100
58 9.8 0.0 55.4

Manual Integrations
APPROVED

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



#42
Toluene
Concen: 0.235 ug/L
RT: 7.394 min Scan# 1976
Delta R.T. -0.010 min
Lab File: VV022992.D
Acq: 22 Oct 2021 17:18



Tgt Ion: 91 Resp: 8434
Ion Ratio Lower Upper
91 100
92 55.4 39.3 72.9

