

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW050222\
 Data File : VW025765.D
 Acq On : 02 May 2022 14:57
 Operator : SY/MD
 Sample : N2621-05
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFFJ8

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/09/2022
 Supervised By :Mahesh Dadoda 05/09/2022

Quant Time: May 03 05:24:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue May 03 05:22:31 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	160269	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	160721	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	72667	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	45788	3.073	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	61.400%
7) Chloroethane-d5	1.571	69	51670	3.260	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	65.200%
11) 1,1-Dichloroethene-d2	2.111	63	76208	2.553	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	51.000%#
20) 2-Butanone-d5	3.899	46	103781	57.259	ug/L	0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	114.520%
24) Chloroform-d	4.352	84	105029	4.665	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.200%
26) 1,2-Dichloroethane-d4	5.037	65	49172	5.068	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.400%
32) Benzene-d6	5.053	84	190740	4.102	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	82.000%
36) 1,2-Dichloropropane-d6	6.069	67	61914	4.774	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.400%
41) Toluene-d8	7.317	98	153078	3.547	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	71.000%
43) trans-1,3-Dichloroprop...	7.629	79	13267	3.044	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	60.800%
46) 2-Hexanone-d5	8.088	63	68951	45.069	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	90.140%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	41017	5.006	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.200%
66) 1,2-Dichlorobenzene-d4	11.622	152	56819	4.664	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	93.200%
Target Compounds						
13) Acetone	2.195	43	5531m	4.496	ug/L	
25) Chloroform	4.378	83	6282	0.302	ug/L	93
47) Tetrachloroethene	7.979	164	1304	0.132	ug/L	88
53) m,p-Xylene	9.149	106	1171	0.056	ug/L	76

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

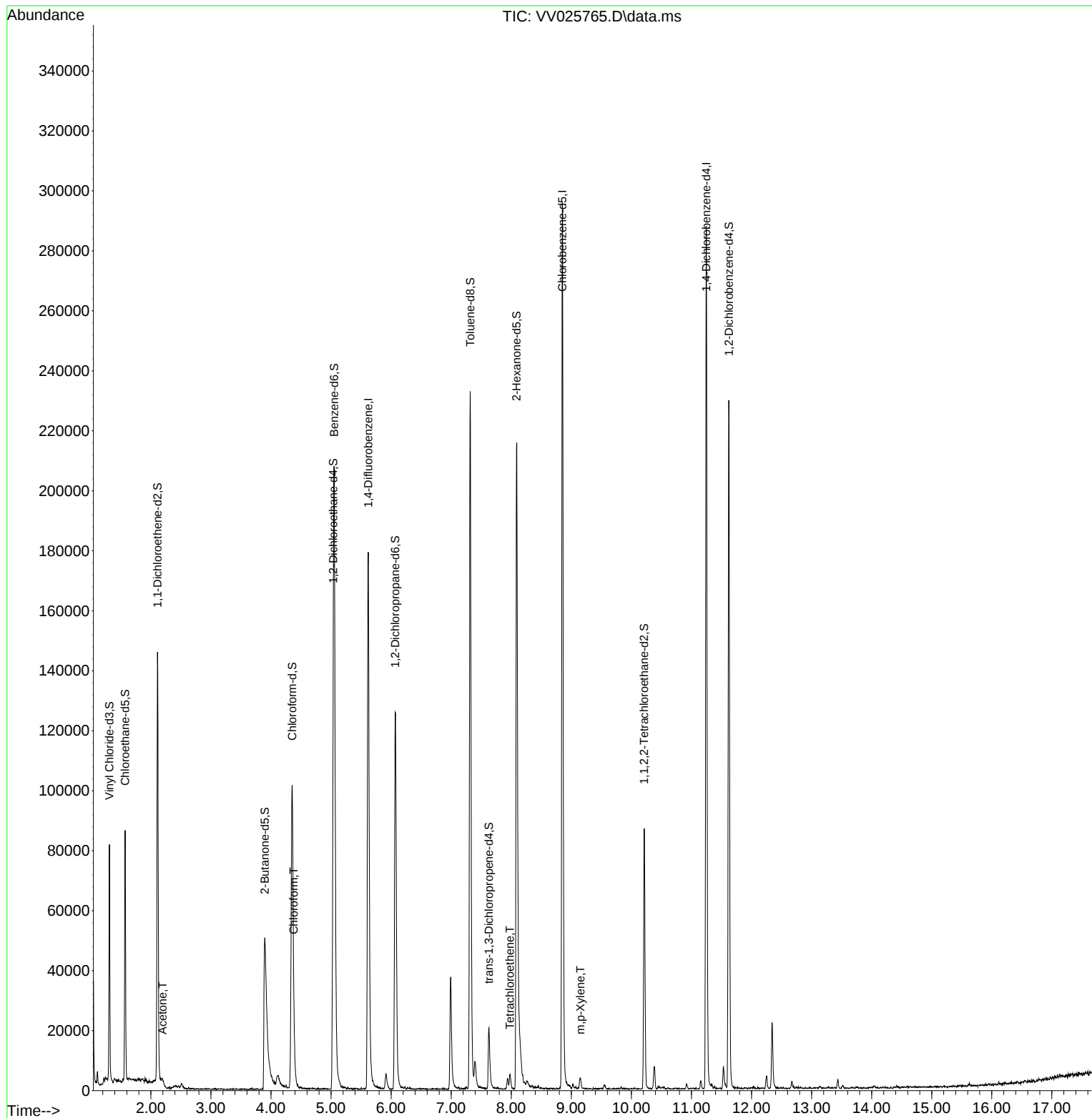
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050222\
Data File : VV025765.D
Acq On : 02 May 2022 14:57
Operator : SY/MD
Sample : N2621-05
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

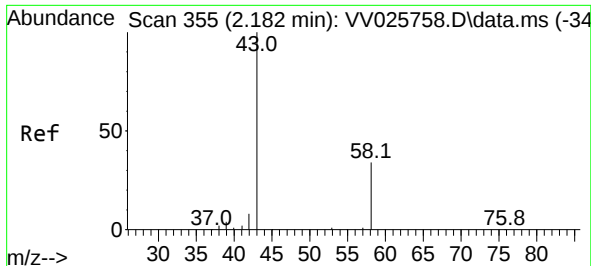
Instrument :
MSVOA_V
ClientSampleId :
BFFJ8

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 05/09/2022
Supervised By : Mahesh Dadoda 05/09/2022

Quant Time: May 03 05:24:23 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue May 03 05:22:31 2022
Response via : Initial Calibration





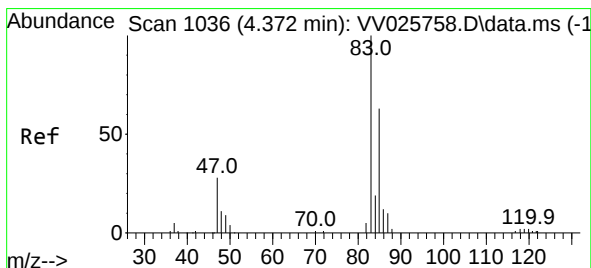
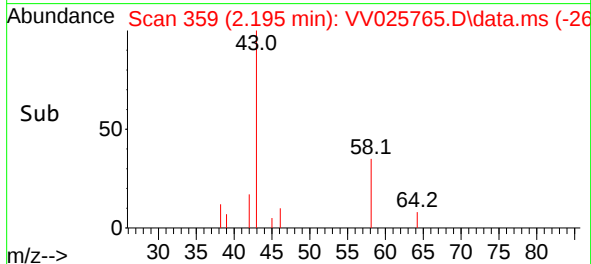
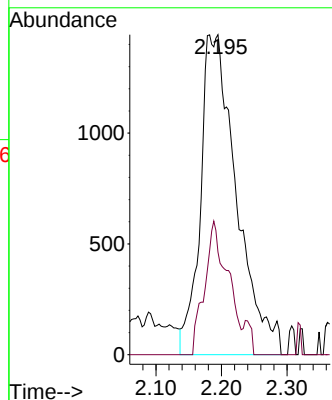
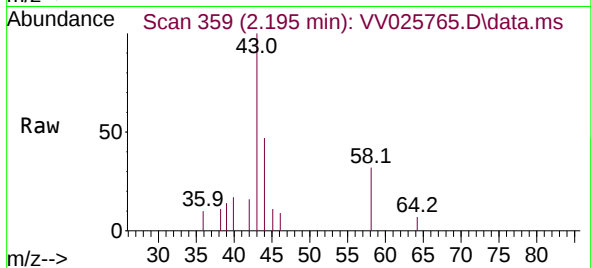
#13
Acetone
Concen: 4.496 ug/L m
RT: 2.195 min Scan# 359
Delta R.T. 0.013 min
Lab File: VV025765.D
Acq: 02 May 2022 14:57

Instrument :
MSVOA_V
ClientSampleId :
BFFJ8

Tgt Ion: 43 Resp: 553
Ion Ratio Lower Upper
43 100
58 26.7 0.0 72.2

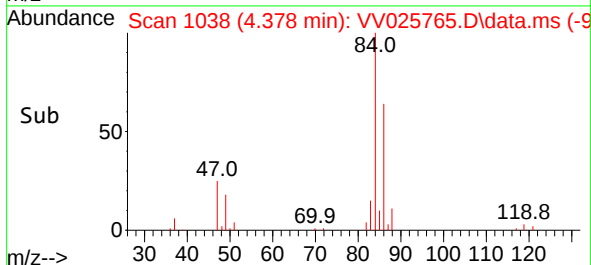
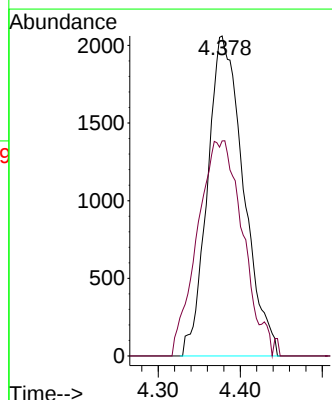
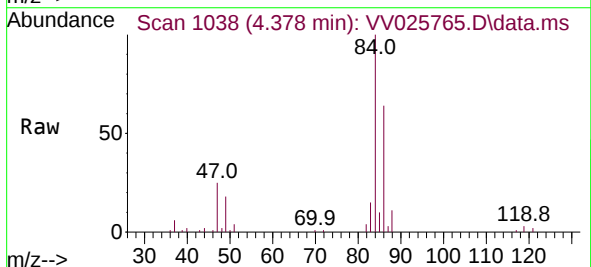
Manual Integrations
APPROVED

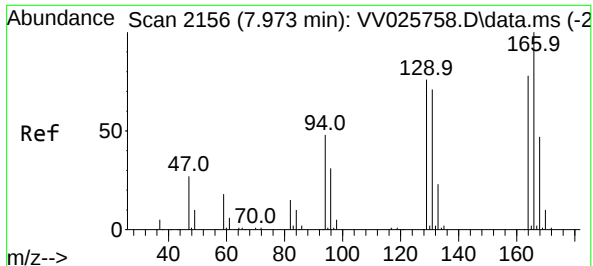
Reviewed By :Semsettin Yesilyurt 05/09/2022
Supervised By :Mahesh Dadoda 05/09/2022



#25
Chloroform
Concen: 0.302 ug/L
RT: 4.378 min Scan# 1038
Delta R.T. 0.006 min
Lab File: VV025765.D
Acq: 02 May 2022 14:57

Tgt Ion: 83 Resp: 6282
Ion Ratio Lower Upper
83 100
85 67.2 43.5 80.7





#47

Tetrachloroethene

Concen: 0.132 ug/L

RT: 7.979 min Scan# 2156

Delta R.T. 0.006 min

Lab File: VV025765.D

Acq: 02 May 2022 14:57

Instrument :

MSVOA_V

ClientSampleId :

BFFJ8

Tgt Ion:164 Resp: 1304

Ion Ratio Lower Upper

164 100

129 81.1 66.8 124.2

131 78.9 66.4 123.4

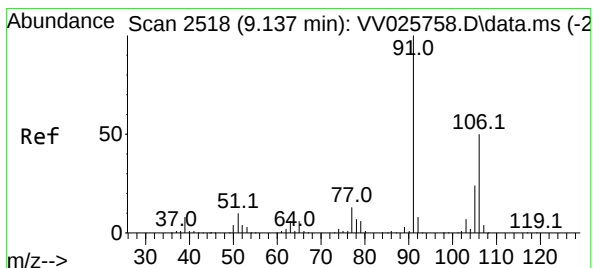
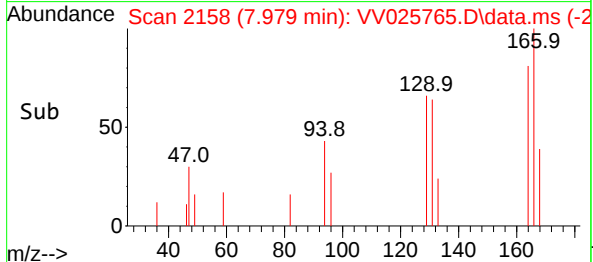
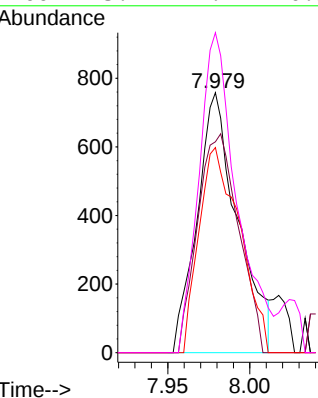
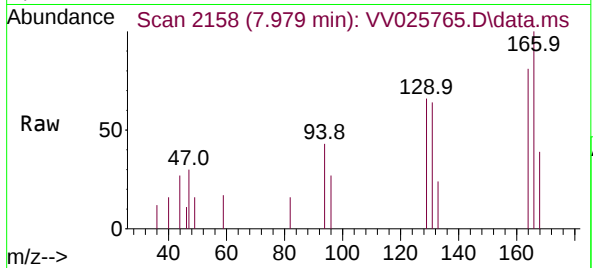
166 123.1 91.7 170.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 05/09/2022

Supervised By :Mahesh Dadoda 05/09/2022



#53

m,p-Xylene

Concen: 0.056 ug/L

RT: 9.149 min Scan# 2522

Delta R.T. 0.013 min

Lab File: VV025765.D

Acq: 02 May 2022 14:57

Tgt Ion:106 Resp: 1171

Ion Ratio Lower Upper

106 100

91 229.9 136.4 253.4

