

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW032822\
 Data File : VW025258.D
 Acq On : 28 Mar 2022 14:01
 Operator : SY/MD
 Sample : N2110-03DL 100X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0PB3DL

Quant Time: Mar 29 03:29:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Mar 29 03:26:38 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 03/29/2022
 Supervised By : Mahesh Dadoda 04/01/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	138491	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	136932	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	56216	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	61937	4.788	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	95.800%	
7) Chloroethane-d5	1.568	69	55431	5.105	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	102.200%	
11) 1,1-Dichloroethene-d2	2.108	63	97951	3.496	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	70.000%	
20) 2-Butanone-d5	3.925	46	67230m	52.173	ug/L	0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	104.340%	
24) Chloroform-d	4.349	84	85071	5.039	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	100.800%	
26) 1,2-Dichloroethane-d4	5.037	65	39053	5.234	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	104.600%	
32) Benzene-d6	5.050	84	168588	4.867	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	97.400%	
36) 1,2-Dichloropropane-d6	6.069	67	49238	5.072	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	101.400%	
41) Toluene-d8	7.317	98	144044	4.533	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	90.600%	
43) trans-1,3-Dichloroprop...	7.625	79	13949	4.404	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	88.000%	
46) 2-Hexanone-d5	8.092	63	53124	46.441	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	92.880%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	32763	5.061	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	101.200%	
66) 1,2-Dichlorobenzene-d4	11.625	152	49360	5.467	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	109.400%	
Target Compounds						Qvalue
25) Chloroform	4.378	83	2371m	0.128	ug/L	
47) Tetrachloroethene	7.976	164	35113	4.318	ug/L	97

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

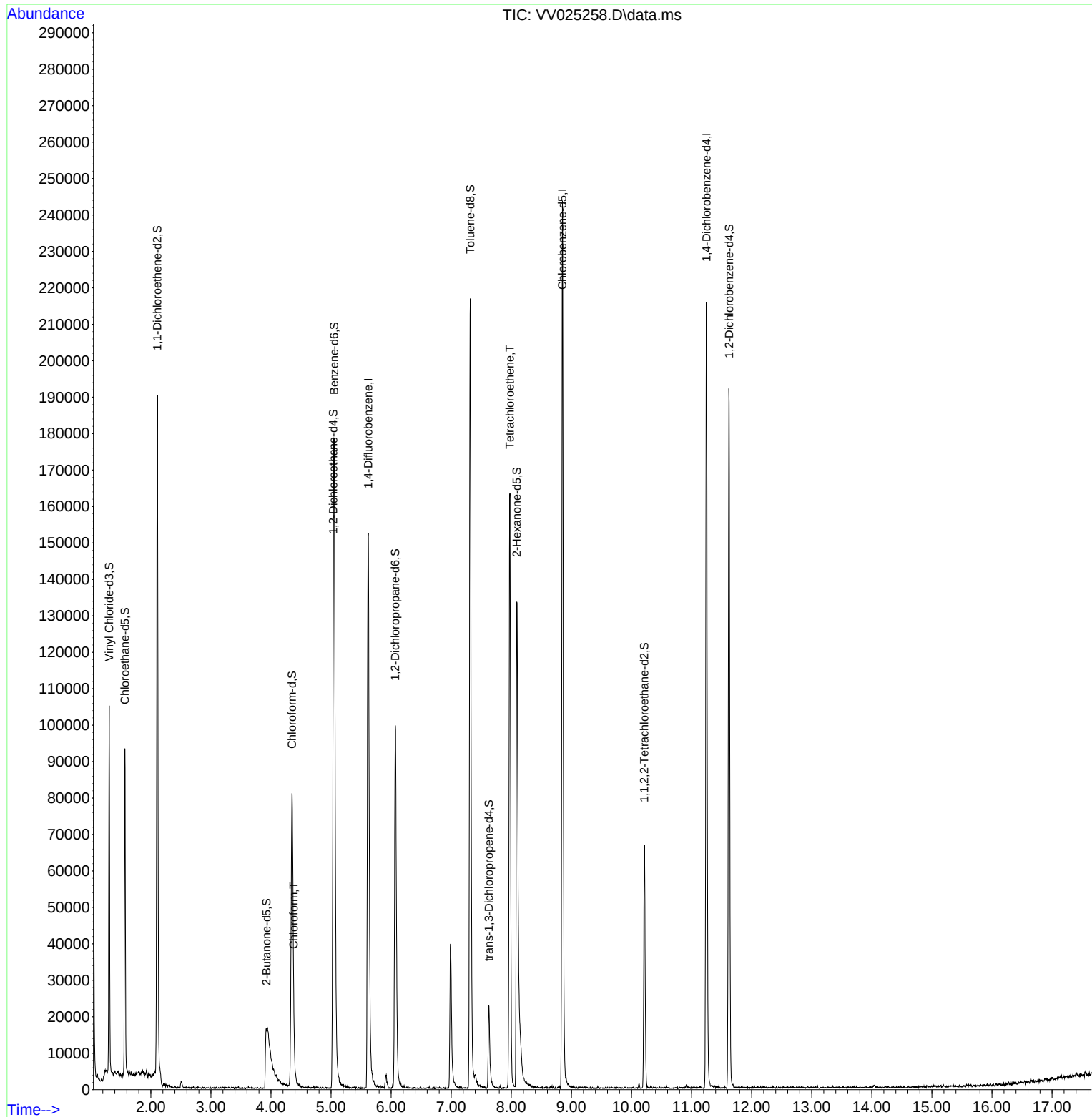
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032822\
Data File : VV025258.D
Acq On : 28 Mar 2022 14:01
Operator : SY/MD
Sample : N2110-03DL 100X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

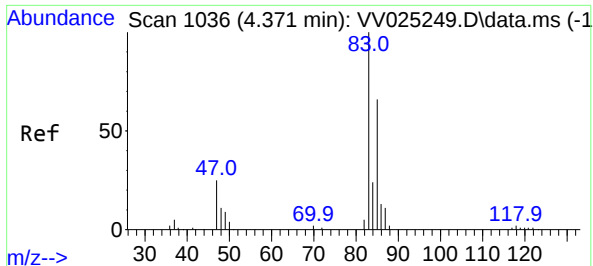
Instrument :
MSVOA_V
ClientSampleId :
C0PB3DL

Manual Integrations
APPROVED

Reviewed By : John Carlone 03/29/2022
Supervised By : Mahesh Dadoda 04/01/2022

Quant Time: Mar 29 03:29:04 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Mar 29 03:26:38 2022
Response via : Initial Calibration





#25

Chloroform

Concen: 0.128 ug/L m

RT: 4.378 min Scan# 1036

Delta R.T. 0.007 min

Lab File: VV025258.D

Acq: 28 Mar 2022 14:01

Instrument :

MSVOA_V

ClientSampleId :

C0PB3DL

Tgt Ion: 83 Resp: 237

Ion Ratio Lower Upper

83 100

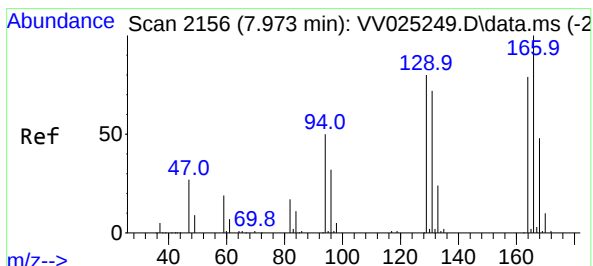
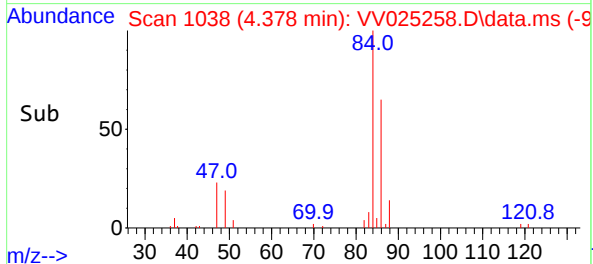
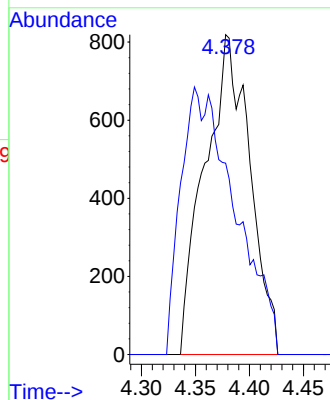
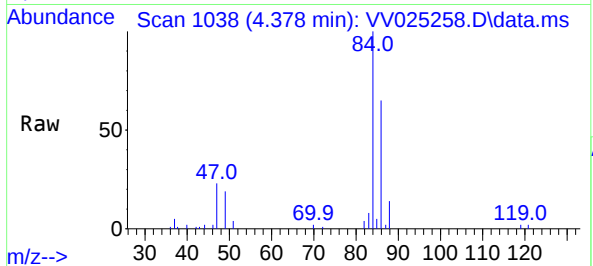
85 59.8 44.7 82.9

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/29/2022

Supervised By :Mahesh Dadoda 04/01/2022



#47

Tetrachloroethene

Concen: 4.318 ug/L

RT: 7.976 min Scan# 2157

Delta R.T. 0.003 min

Lab File: VV025258.D

Acq: 28 Mar 2022 14:01

Tgt Ion:164 Resp: 35113

Ion Ratio Lower Upper

164 100

129 99.3 67.5 125.4

131 96.0 68.0 126.4

166 128.0 86.2 160.2

