

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111622\
 Data File : VW029032.D
 Acq On : 16 Nov 2022 21:44
 Operator : SY/MD
 Sample : N5604-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H46G3

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 11/17/2022
 Supervised By :Mahesh Dadoda 11/17/2022

Quant Time: Nov 17 05:34:17 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Nov 17 04:20:13 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	262708	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	239389	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.243	152	117022	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	77423	4.834	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	96.600%	
7) Chloroethane-d5	1.564	69	66575	4.728	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	94.600%	
11) 1,1-Dichloroethene-d2	2.105	63	105977	3.631	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	72.600%	
20) 2-Butanone-d5	3.905	46	107959	40.268	ug/L	0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	80.540%	
24) Chloroform-d	4.343	84	172625	5.250	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	105.000%	
26) 1,2-Dichloroethane-d4	5.027	65	79082	5.345	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	107.000%	
32) Benzene-d6	5.047	84	365924	5.121	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	102.400%	
36) 1,2-Dichloropropane-d6	6.066	67	108866	5.456	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	109.200%	
41) Toluene-d8	7.310	98	346022	5.380	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	107.600%	
43) trans-1,3-Dichloroprop...	7.622	79	33551	5.156	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	103.200%	
46) 2-Hexanone-d5	8.088	63	137850	49.627	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	99.260%	
56) 1,1,2,2-Tetrachloroeth...	10.207	84	75147	5.432	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	108.600%	
66) 1,2-Dichlorobenzene-d4	11.616	152	128775	6.151	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	123.000%#	
Target Compounds						
					Qvalue	
5) Vinyl chloride	1.310	62	13854	0.668	ug/L #	67
13) Acetone	2.195	43	11360m	6.587	ug/L	
14) Carbon disulfide	2.291	76	8808	0.156	ug/L	97
18) trans-1,2-Dichloroethene	2.761	96	5703	0.309	ug/L	91
19) 1,1-Dichloroethane	3.188	63	9722	0.322	ug/L	99
22) cis-1,2-Dichloroethene	3.915	96	3630	0.194	ug/L	93
30) Cyclohexane	4.667	56	5442	0.191	ug/L	96
33) Benzene	5.101	78	46668	0.638	ug/L	100
35) Methylcyclohexane	6.124	83	3452	0.105	ug/L #	41
42) Toluene	7.387	91	68427	0.866	ug/L	98
51) Chlorobenzene	8.883	112	4372	0.089	ug/L	89
52) Ethylbenzene	9.008	91	56741	0.690	ug/L	98
53) m,p-Xylene	9.133	106	39490	1.207	ug/L	98
54) o-Xylene	9.538	106	17725	0.570	ug/L	93
60) Isopropylbenzene	9.924	105	10552	0.139	ug/L	98
62) 1,3,5-Trimethylbenzene	10.535	105	4420	0.069	ug/L	100
63) 1,2,4-Trimethylbenzene	10.915	105	8651	0.134	ug/L	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111622\
Data File : VV029032.D
Acq On : 16 Nov 2022 21:44
Operator : SY/MD
Sample : N5604-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H46G3

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 11/17/2022
Supervised By :Mahesh Dadoda 11/17/2022

Quant Time: Nov 17 05:34:17 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 17 04:20:13 2022
Response via : Initial Calibration

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

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111622\
 Data File : VV029032.D
 Acq On : 16 Nov 2022 21:44
 Operator : SY/MD
 Sample : N5604-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H46G3

Manual Integrations APPROVED

Reviewed By :Krupa Patel 11/17/2022
 Supervised By :Mahesh Dadoda 11/17/2022

Quant Time: Nov 17 05:34:17 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Nov 17 04:20:13 2022
 Response via : Initial Calibration

