Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042222\
Data File : VV025691.D
Acq On : 22 Apr 2022 19:26
Operator : SY/MD
Sample : N2492-17
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW6W5

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 04/25/2022
Supervised By :Mahesh Dadoda 04/26/2022

Quant Time: Apr 23 02:01:58 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Apr 23 01:57:52 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	126966	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	123800	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	53251	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	76239	6.459	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 129.200%			
7) Chloroethane-d5	1.571	69	67437	5.370	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 107.400%			
11) 1,1-Dichloroethene-d2	2.111	63	109175	4.617	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 92.400%			
20) 2-Butanone-d5	3.902	46	94158	65.576	ug/L	0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 131.160%#			
24) Chloroform-d	4.352	84	109778	6.154	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 123.000%			
26) 1,2-Dichloroethane-d4	5.037	65	52368	6.814	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 136.200%#			
32) Benzene-d6	5.053	84	228001	6.365	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 127.400%#			
36) 1,2-Dichloropropane-d6	6.072	67	68719	6.879	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 137.600%			
41) Toluene-d8	7.317	98	193214	5.812	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 116.200%			
43) trans-1,3-Dichloroprop...	7.625	79	20438	6.087	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 121.800%			
46) 2-Hexanone-d5	8.088	63	81526	69.181	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 138.360%#			
56) 1,1,2,2-Tetrachloroeth...	10.214	84	39054	6.188	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 123.800%#			
66) 1,2-Dichlorobenzene-d4	11.622	152	58351	6.536	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 130.800%#			
Target Compounds						Qvalue
22) cis-1,2-Dichloroethene	3.918	96	16123	1.660	ug/L	99
33) Benzene	5.101	78	8071	0.221	ug/L	100
34) Trichloroethene	5.915	95	228367	23.518	ug/L	97
35) Methylcyclohexane	6.133	83	2214	0.143	ug/L #	82
42) Toluene	7.397	91	21711	0.546	ug/L	97
47) Tetrachloroethene	7.985	164	18612026m	2448.351	ug/L	
52) Ethylbenzene	9.018	91	9335	0.220	ug/L	96
53) m,p-Xylene	9.140	106	2336	0.145	ug/L	95
54) o-Xylene	9.555	106	1307	0.083	ug/L	92
63) 1,2,4-Trimethylbenzene	10.918	105	2775	0.105	ug/L	92

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042222\
Data File : VV025691.D
Acq On : 22 Apr 2022 19:26
Operator : SY/MD
Sample : N2492-17
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 23 02:01:58 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Apr 23 01:57:52 2022
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
EW6W5

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 04/25/2022
Supervised By :Mahesh Dadoda 04/26/2022