Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112524\
Data File : VV038344.D
Acq On : 25 Nov 2024 15:15
Operator : SY/MD
Sample : P4930-02DL 2X
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG440DL

Quant Time: Nov 26 00:44:26 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 26 00:39:03 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	203997	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	230443	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	91332	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	49360	3.157	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 63.200%			
7) Chloroethane-d5	1.529	69	57881	4.576	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 91.600%			
11) 1,1-Dichloroethene-d2	2.053	65	24392	3.625	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 72.600%			
20) 2-Butanone-d5	3.789	46	171332	54.775	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 109.540%			
24) Chloroform-d	4.243	84	147205	4.851	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.000%			
26) 1,2-Dichloroethane-d4	4.937	65	73931	5.430	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 108.600%			
32) Benzene-d6	4.953	84	237046	3.980	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 79.600%			
36) 1,2-Dichloropropane-d6	5.982	67	85226	4.650	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 93.000%			
41) Toluene-d8	7.239	98	176799	3.208	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 64.200%#			
43) trans-1,3-Dichloroprop...	7.558	79	25967	3.811	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 76.200%			
46) 2-Hexanone-d5	8.021	63	131206	49.537	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 99.080%			
56) 1,1,2,2-Tetrachloroeth...	10.146	84	76525	4.919	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 98.400%			
66) 1,2-Dichlorobenzene-d4	11.554	152	76985	4.947	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 99.000%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.105	85	4840	0.251	ug/L	98
9) Trichlorofluoromethane	1.709	101	7413	0.277	ug/L	97
10) 1,1,2-Trichloro-1,2,2-...	2.063	101	16601	1.085	ug/L	97
12) 1,1-Dichloroethene	2.063	96	48642	3.338	ug/L	96
16) Methylene chloride	2.442	84	6560	0.395	ug/L	97
19) 1,1-Dichloroethane	3.111	63	10112	0.363	ug/L	94
22) cis-1,2-Dichloroethene	3.809	96	43155	2.719	ug/L	94
25) Chloroform	4.278	83	21846	0.733	ug/L	89
29) 1,1,1-Trichloroethane	4.506	97	15779	0.571	ug/L	94
31) Carbon tetrachloride	4.728	117	7263	0.298	ug/L	94
34) Trichloroethene	5.825	95	255261	14.466	ug/L	98
47) Tetrachloroethene	7.899	164	95299	6.721	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112524\
Data File : VV038344.D
Acq On : 25 Nov 2024 15:15
Operator : SY/MD
Sample : P4930-02DL 2X
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG440DL

Quant Time: Nov 26 00:44:26 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 26 00:39:03 2024
Response via : Initial Calibration