Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110124\
Data File : VU061358.D
Acq On : 01 Nov 2024 13:23
Operator : MD/SY
Sample : P4631-15
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Nov 04 04:00:33 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 01 00:44:02 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	171634	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	156345	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	67844	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	41741	3.580	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 71.600%			
7) Chloroethane-d5	1.907	69	47955	4.487	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 89.800%			
11) 1,1-Dichloroethene-d2	2.560	65	19598	3.929	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 78.600%			
20) 2-Butanone-d5	4.624	46	112579	47.559	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 95.120%			
24) Chloroform-d	5.055	84	100221	4.529	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.600%			
26) 1,2-Dichloroethane-d4	5.695	65	51225	4.644	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.800%			
32) Benzene-d6	5.717	84	202852	4.605	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.000%			
36) 1,2-Dichloropropane-d6	6.682	67	63398	4.787	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 95.800%			
41) Toluene-d8	7.891	98	182020	4.419	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 88.400%			
43) trans-1,3-Dichloroprop...	8.177	79	21504	3.977	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 79.600%			
46) 2-Hexanone-d5	8.627	63	97875	44.201	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 88.400%			
56) 1,1,2,2-Tetrachloroeth...	10.749	84	46009	4.594	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 91.800%			
66) 1,2-Dichlorobenzene-d4	12.187	152	59305	4.936	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 98.800%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.634	85	1646	0.144	ug/L	94
17) Methyl tert-butyl Ether	3.357	73	15784	0.574	ug/L	98
19) 1,1-Dichloroethane	3.859	63	43767	2.068	ug/L	99
22) cis-1,2-Dichloroethene	4.656	96	2729	0.213	ug/L	93
27) 1,2-Dichloroethane	5.791	62	2214	0.157	ug/L #	75
34) Trichloroethene	6.537	95	7018	0.534	ug/L	93
35) Methylcyclohexane	6.682	83	14290	0.683	ug/L #	22
47) Tetrachloroethene	8.547	164	14951	1.628	ug/L	97
49) Dibromochloromethane	8.547	129	15240	1.523	ug/L #	12
61) 1,2,3-Trichloropropane	11.804	75	8559	1.266	ug/L #	68

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

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110124\
Data File : VU061358.D
Acq On : 01 Nov 2024 13:23
Operator : MD/SY
Sample : P4631-15
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Nov 04 04:00:33 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 01 00:44:02 2024
Response via : Initial Calibration