Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV093024\
Data File : VV037653.D
Acq On : 30 Sep 2024 14:32
Operator : SY/MD
Sample : P4184-03DL 10X
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EY031DL

Quant Time: Oct 01 02:08:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Oct 01 02:04:27 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	698973	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	676389	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	352064	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	207242	33.776	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 67.560%			
7) Chloroethane-d5	1.532	69	185337	38.914	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 77.820%			
11) 1,1-Dichloroethene-d2	2.060	65	97778	38.142	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 76.280%			
21) 2-Butanone-d5	3.790	46	216222	98.936	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 98.940%			
24) Chloroform-d	4.243	84	489432	44.834	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.660%			
26) 1,2-Dichloroethane-d4	4.937	65	298465	46.710	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.420%			
32) Benzene-d6	4.953	84	937105	44.275	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 88.560%			
36) 1,2-Dichloropropane-d6	5.982	67	309149	45.870	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 91.740%			
41) Toluene-d8	7.236	98	842055	43.875	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 87.740%			
43) trans-1,3-Dichloroprop...	7.548	79	140089	44.744	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 89.480%			
47) 2-Hexanone-d5	8.021	63	146747	103.114	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 103.110%			
56) 1,1,2,2-Tetrachloroeth...	10.146	84	371927	47.494	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 94.980%			
66) 1,2-Dichlorobenzene-d4	11.554	152	362782	48.901	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 97.800%			
Target Compounds						Qvalue
5) Vinyl chloride	1.285	62	66761	10.780	ug/L	97
8) Chloroethane	1.548	64	200341	52.483	ug/L	99
17) trans-1,2-Dichloroethene	2.693	96	4459	0.906	ug/L	85
19) 1,1-Dichloroethane	3.105	63	464379	49.234	ug/L	99
20) cis-1,2-Dichloroethene	3.809	96	158399	28.753	ug/L	99
34) Trichloroethene	5.834	95	23744	4.371	ug/L	96
42) Toluene	7.323	91	34926	1.652	ug/L	99
52) Ethylbenzene	8.944	91	149604	6.285	ug/L	99
53) m,p-Xylene	9.069	106	84558	9.544	ug/L	99
54) o-Xylene	9.474	106	42052	4.862	ug/L	95
60) Isopropylbenzene	9.866	105	24350	1.064	ug/L	97
62) 1,3,5-Trimethylbenzene	10.471	105	40737	2.251	ug/L	90
63) 1,2,4-Trimethylbenzene	10.847	105	455214	25.282	ug/L	100
67) 1,2-Dichlorobenzene	11.574	146	15749	1.446	ug/L	94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV093024\
Data File : VV037653.D
Acq On : 30 Sep 2024 14:32
Operator : SY/MD
Sample : P4184-03DL 10X
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EY031DL

Quant Time: Oct 01 02:08:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Oct 01 02:04:27 2024
Response via : Initial Calibration