Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041122\
Data File : VU047908.D
Acq On : 11 Apr 2022 16:05
Operator : SY/MD
Sample : N2343-18DL 400X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0J71DL

Quant Time: Apr 12 02:03:42 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 12 01:57:58 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	288368	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	303272	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	163194	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	100034	47.837	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 95.680%			
7) Chloroethane-d5	1.916	69	87714	53.196	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 106.400%			
11) 1,1-Dichloroethene-d2	2.568	63	132148	34.540	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 69.080%			
21) 2-Butanone-d5	4.620	46	177053	98.644	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 98.640%			
24) Chloroform-d	5.067	84	194517	50.838	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.680%			
26) 1,2-Dichloroethane-d4	5.703	65	125511	53.484	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 106.960%			
32) Benzene-d6	5.729	84	384014	50.322	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.640%			
36) 1,2-Dichloropropane-d6	6.694	67	125014	53.343	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 106.680%			
41) Toluene-d8	7.899	98	342115	46.014	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 92.020%			
43) trans-1,3-Dichloroprop...	8.179	79	53051	44.681	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 89.360%			
47) 2-Hexanone-d5	8.632	63	124905	91.042	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 91.040%			
56) 1,1,2,2-Tetrachloroeth...	10.758	84	197401	49.080	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 98.160%			
66) 1,2-Dichlorobenzene-d4	12.195	152	152363	52.478	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 104.960%			
Target Compounds						Qvalue
33) Benzene	5.777	78	389641	44.387	ug/L	100
51) Chlorobenzene	9.446	112	374354	57.241	ug/L	98
64) 1,3-Dichlorobenzene	11.745	146	51507	10.507	ug/L	99
65) 1,4-Dichlorobenzene	11.838	146	262219	51.641	ug/L	99
67) 1,2-Dichlorobenzene	12.214	146	301253	61.416	ug/L	100
70) 1,2,4-trichlorobenzene	13.841	180	39557	11.343	ug/L	99
72) 1,2,3-Trichlorobenzene	14.333	180	14778	4.227	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041122\
Data File : VU047908.D
Acq On : 11 Apr 2022 16:05
Operator : SY/MD
Sample : N2343-18DL 400X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0J71DL

Quant Time: Apr 12 02:03:42 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 12 01:57:58 2022
Response via : Initial Calibration