Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011222\
Data File : VV024339.D
Acq On : 12 Jan 2022 18:46
Operator : SY/MD
Sample : N1084-08DL 500X
Misc : 6.56g/5.0mL/100ul/5.0ml/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN1DL

Quant Time: Jan 13 02:34:43 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 13 02:28:22 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	251307	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	235348	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	136238	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	81971	45.322	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 90.640%			
7) Chloroethane-d5	1.568	69	64151	46.691	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 93.380%			
11) 1,1-Dichloroethene-d2	2.108	63	121403	35.915	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 71.840%			
21) 2-Butanone-d5	3.886	46	94946	94.224	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 94.220%			
24) Chloroform-d	4.349	84	157133	47.536	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.080%			
26) 1,2-Dichloroethane-d4	5.031	65	105526	47.682	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.360%			
32) Benzene-d6	5.050	84	309611	50.413	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.820%			
36) 1,2-Dichloropropane-d6	6.069	67	90541	52.603	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 105.200%			
41) Toluene-d8	7.317	98	292376	49.169	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 98.340%			
43) trans-1,3-Dichloroprop...	7.622	79	45835	46.246	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 92.500%			
47) 2-Hexanone-d5	8.088	63	66531	88.970	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 88.970%			
56) 1,1,2,2-Tetrachloroeth...	10.214	84	117521	47.778	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 95.560%			
66) 1,2-Dichlorobenzene-d4	11.622	152	135285	49.818	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 99.640%			
Target Compounds						Qvalue
14) Carbon disulfide	2.298	76	3068	0.690	ug/L #	94
33) Benzene	5.105	78	15104	2.524	ug/L	100
42) Toluene	7.391	91	52279	7.782	ug/L	99
52) Ethylbenzene	9.011	91	125493	17.487	ug/L	98
53) m,p-Xylene	9.137	106	193201	67.164	ug/L	97
54) o-Xylene	9.542	106	42887	15.618	ug/L	93
62) 1,3,5-Trimethylbenzene	10.538	105	44758	6.902	ug/L	99
63) 1,2,4-Trimethylbenzene	10.915	105	138909	21.456	ug/L	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011222\
Data File : VV024339.D
Acq On : 12 Jan 2022 18:46
Operator : SY/MD
Sample : N1084-08DL 500X
Misc : 6.56g/5.0mL/100ul/5.0ml/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN1DL

Quant Time: Jan 13 02:34:43 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 13 02:28:22 2022
Response via : Initial Calibration