

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120621\
 Data File : VU046113.D
 Acq On : 06 Dec 2021 15:42
 Operator : SY/MD
 Sample : M4942-03DL 100X
 Misc : 5.89g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BGKQ1DL

Quant Time: Dec 07 01:10:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 03 05:08:36 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	190989	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	190326	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	103722	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	69474	44.159	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	88.320%		
7) Chloroethane-d5	1.916	69	50652	41.932	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	83.860%		
11) 1,1-Dichloroethene-d2	2.572	63	102612	36.332	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	72.660%		
21) 2-Butanone-d5	4.629	46	119642	95.662	ug/L	-0.01
Spiked Amount 100.000	Range 40 - 130		Recovery =	95.660%		
24) Chloroform-d	5.067	84	127813	48.648	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.300%		
26) 1,2-Dichloroethane-d4	5.703	65	88235	50.043	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	100.080%		
32) Benzene-d6	5.729	84	287290	52.665	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	105.320%		
36) 1,2-Dichloropropane-d6	6.694	67	88871	52.567	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	105.140%		
41) Toluene-d8	7.899	98	263690	53.090	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	106.180%		
43) trans-1,3-Dichloroprop...	8.179	79	41813	51.234	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	102.460%		
47) 2-Hexanone-d5	8.632	63	85947	107.221	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	107.220%		
56) 1,1,2,2-Tetrachloroeth...	10.758	84	130368	50.848	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	101.700%		
66) 1,2-Dichlorobenzene-d4	12.195	152	109011	54.574	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	109.140%		
Target Compounds						
					Qvalue	
42) Toluene	7.973	91	13833	2.238	ug/L	96
52) Ethylbenzene	9.571	91	52841	7.943	ug/L	97
53) m,p-Xylene	9.694	106	65427	25.220	ug/L	96
54) o-xylene	10.102	106	19507	7.749	ug/L	96
61) Isopropylbenzene	10.484	105	12882	1.909	ug/L	98
62) 1,3,5-Trimethylbenzene	11.089	105	41190	7.323	ug/L	99
63) 1,2,4-Trimethylbenzene	11.468	105	137666	24.462	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120621\
Data File : VU046113.D
Acq On : 06 Dec 2021 15:42
Operator : SY/MD
Sample : M4942-03DL 100X
Misc : 5.89g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGKQ1DL

Quant Time: Dec 07 01:10:59 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 03 05:08:36 2021
Response via : Initial Calibration

