

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071524\
 Data File : VU059944.D
 Acq On : 15 Jul 2024 12:25
 Operator : MD/SY
 Sample : P3230-02ME 40X
 Misc : 5.28g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BHB33ME

Quant Time: Jul 16 05:47:50 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM070224WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jul 16 05:46:09 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	243588	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	249310	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	112928	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	56891	36.375	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	72.760%		
7) Chloroethane-d5	1.904	69	52706	40.065	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	80.120%		
11) 1,1-Dichloroethene-d2	2.557	63	75238	27.078	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	54.160%#		
21) 2-Butanone-d5	4.615	46	102904	94.675	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	94.680%		
24) Chloroform-d	5.055	84	120556	39.804	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	79.600%		
26) 1,2-Dichloroethane-d4	5.695	65	75467	41.906	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.820%		
32) Benzene-d6	5.721	84	240725	37.707	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	75.420%		
36) 1,2-Dichloropropane-d6	6.685	67	80268	40.624	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	81.240%		
41) Toluene-d8	7.894	98	206131	33.953	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	67.900%#		
43) trans-1,3-Dichloroprop...	8.177	79	33460	36.189	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	72.380%		
47) 2-Hexanone-d5	8.627	63	74803	89.831	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	89.830%		
56) 1,1,2,2-Tetrachloroeth...	10.750	84	129856	42.819	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	85.640%		
66) 1,2-Dichlorobenzene-d4	12.190	152	84446	40.694	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	81.380%		
Target Compounds						Qvalue
5) Vinyl chloride	1.599	62	5225	2.998	ug/L	83
20) cis-1,2-Dichloroethene	4.657	96	53899	29.935	ug/L	96
34) Trichloroethene	6.537	95	23990	13.353	ug/L	97
46) Tetrachloroethene	8.550	164	884660	598.569	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071524\
Data File : VU059944.D
Acq On : 15 Jul 2024 12:25
Operator : MD/SY
Sample : P3230-02ME 40X
Misc : 5.28g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHB33ME

Quant Time: Jul 16 05:47:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM070224WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 16 05:46:09 2024
Response via : Initial Calibration

