

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062124\
 Data File : VU059405.D
 Acq On : 21 Jun 2024 12:02
 Operator : MD/SY
 Sample : P2962-07 100X
 Misc : 2.45g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0T79

Quant Time: Jun 22 00:04:05 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jun 22 00:01:31 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	257133	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	258764	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	127227	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	45403	29.491	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	58.980%#
7) Chloroethane-d5	1.907	69	44829	33.992	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	67.980%#
11) 1,1-Dichloroethene-d2	2.560	63	60546	19.924	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	39.840%#
21) 2-Butanone-d5	4.615	46	112305	77.391	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	77.390%
24) Chloroform-d	5.055	84	109303	35.663	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	71.320%
26) 1,2-Dichloroethane-d4	5.695	65	70384	37.468	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	74.940%
32) Benzene-d6	5.721	84	211220	35.565	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	71.120%
36) 1,2-Dichloropropane-d6	6.685	67	72139	35.228	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	70.460%
41) Toluene-d8	7.894	98	176648	35.037	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	70.080%#
43) trans-1,3-Dichloroprop...	8.177	79	30009	36.254	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	72.500%
47) 2-Hexanone-d5	8.627	63	67763	71.560	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	71.560%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	122206	35.262	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	70.520%
66) 1,2-Dichlorobenzene-d4	12.187	152	79919	42.092	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	84.180%
Target Compounds						
					Qvalue	
16) Methylene chloride	3.042	84	4882	1.986	ug/L	# 72
46) Tetrachloroethene	8.553	164	4693	3.080	ug/L	88
52) Ethylbenzene	9.566	91	45923	4.749	ug/L	99
53) m,p-Xylene	9.692	106	14534	4.090	ug/L	94
54) o-Xylene	10.097	106	6708	1.948	ug/L	97
63) 1,2,4-Trimethylbenzene	11.463	105	22136	3.149	ug/L	94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062124\
Data File : VU059405.D
Acq On : 21 Jun 2024 12:02
Operator : MD/SY
Sample : P2962-07 100X
Misc : 2.45g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0T79

Quant Time: Jun 22 00:04:05 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jun 22 00:01:31 2024
Response via : Initial Calibration

