

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062724\
 Data File : VU059556.D
 Acq On : 27 Jun 2024 12:26
 Operator : MD/SY
 Sample : P2987-14ME
 Misc : 5.32g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 28 04:07:37 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jun 27 04:10:00 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	208538	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	211021	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	103392	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	46005	36.845	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	73.700%
7) Chloroethane-d5	1.872	69	23386	21.865	ug/L	-0.04
Spiked Amount	50.000	Range	70 - 130	Recovery	=	43.720%#
11) 1,1-Dichloroethene-d2	2.538	63	61687	25.029	ug/L	-0.03
Spiked Amount	50.000	Range	60 - 125	Recovery	=	50.060%#
21) 2-Butanone-d5	4.621	46	77151	65.555	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	65.550%
24) Chloroform-d	5.052	84	95075	38.250	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	76.500%
26) 1,2-Dichloroethane-d4	5.692	65	59678	39.172	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	78.340%
32) Benzene-d6	5.714	84	195345	40.333	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.660%
36) 1,2-Dichloropropane-d6	6.682	67	61920	37.079	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	74.160%
41) Toluene-d8	7.891	98	165959	40.365	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	80.720%
43) trans-1,3-Dichloroprop...	8.177	79	26547	39.328	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	78.660%
47) 2-Hexanone-d5	8.637	63	54099	70.056	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	70.060%
56) 1,1,2,2-Tetrachloroeth...	10.753	84	107385	37.996	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	76.000%
66) 1,2-Dichlorobenzene-d4	12.190	152	71866	46.577	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.160%
Target Compounds						
					Qvalue	
15) Methyl Acetate	2.946	43	13433	6.130	ug/L #	90
16) Methylene chloride	3.026	84	4562	2.288	ug/L	91
70) 1,2,4-trichlorobenzene	13.839	180	2945	1.642	ug/L #	93
71) Naphthalene	14.087	128	19303	3.401	ug/L #	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062724\
Data File : VU059556.D
Acq On : 27 Jun 2024 12:26
Operator : MD/SY
Sample : P2987-14ME
Misc : 5.32g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jun 28 04:07:37 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jun 27 04:10:00 2024
Response via : Initial Calibration

