

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072022\
 Data File : VU049800.D
 Acq On : 20 Jul 2022 12:35
 Operator : SY/MD
 Sample : N3722-02ME
 Misc : 5.74g/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F5C35ME

Manual Integrations
 APPROVED

Reviewed By : John Carlone 07/21/2022
 Supervised By : Mahesh Dadoda 07/21/2022

Quant Time: Jul 21 04:23:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM071122WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 21 04:19:56 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.243	114	192433	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	186776	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	84330	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	68222m	42.018	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	84.040%
7) Chloroethane-d5	1.880	69	37309m	31.789	ug/L	-0.02
Spiked Amount	50.000	Range	70 - 130	Recovery	=	63.580%#
11) 1,1-Dichloroethene-d2	2.527	63	84016m	29.295	ug/L	-0.04
Spiked Amount	50.000	Range	60 - 125	Recovery	=	58.580%#
21) 2-Butanone-d5	4.639	46	121918	87.961	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	87.960%
24) Chloroform-d	5.060	84	117810	40.967	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.940%
26) 1,2-Dichloroethane-d4	5.697	65	85764	44.065	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.140%
32) Benzene-d6	5.719	84	230605	40.641	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.280%
36) 1,2-Dichloropropane-d6	6.690	67	81290	42.592	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	85.180%
41) Toluene-d8	7.896	98	193183	39.095	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	78.200%#
43) trans-1,3-Dichloroprop...	8.179	79	32134	39.962	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	79.920%
47) 2-Hexanone-d5	8.655	63	78121	90.995	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	90.990%
56) 1,1,2,2-Tetrachloroeth...	10.764	84	120497	45.122	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	90.240%
66) 1,2-Dichlorobenzene-d4	12.198	152	71599	45.031	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.060%
Target Compounds						
					Qvalue	
16) Methylene chloride	3.025	84	2227	1.285	ug/L	95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072022\
Data File : VU049800.D
Acq On : 20 Jul 2022 12:35
Operator : SY/MD
Sample : N3722-02ME
Misc : 5.74g/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F5C35ME

Quant Time: Jul 21 04:23:11 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM071122WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jul 21 04:19:56 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : John Carlone 07/21/2022
Supervised By : Mahesh Dadoda 07/21/2022

