

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040323\
 Data File : VU053514.D
 Acq On : 03 Apr 2023 12:54
 Operator : JC/MD
 Sample : 02121-07ME 5X
 Misc : 5.46g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C1180ME

Quant Time: Apr 04 02:20:24 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Apr 01 04:51:17 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Krupa Patel 04/04/2023
 Supervised By :Mahesh Dadoda 04/04/2023

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

Internal Standards						
1) 1,4-Difluorobenzene	6.243	114	277462	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	261710	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	148476	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	68423	31.670	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	63.340%		
7) Chloroethane-d5	1.896	69	61664	37.018	ug/L	-0.01
Spiked Amount 50.000	Range 70 - 130		Recovery =	74.040%		
11) 1,1-Dichloroethene-d2	2.559	63	87420	26.139	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	52.280%#		
21) 2-Butanone-d5	4.613	46	90938	92.967	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	92.970%		
24) Chloroform-d	5.057	84	133746	37.432	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	74.860%		
26) 1,2-Dichloroethane-d4	5.693	65	86276	40.863	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	81.720%		
32) Benzene-d6	5.719	84	266560	37.734	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	75.460%		
36) 1,2-Dichloropropane-d6	6.684	67	87528	40.537	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	81.080%		
41) Toluene-d8	7.893	98	253747	36.140	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	72.280%#		
43) trans-1,3-Dichloroprop...	8.176	79	42014	37.695	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	75.400%		
47) 2-Hexanone-d5	8.626	63	70732	95.984	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	95.980%		
56) 1,1,2,2-Tetrachloroeth...	10.751	84	138340	45.457	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	90.920%		
66) 1,2-Dichlorobenzene-d4	12.188	152	120818	38.983	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	77.960%#		
Target Compounds						Qvalue
5) Vinyl chloride	1.600	62	2417	1.127	ug/L	# 47
17) trans-1,2-Dichloroethene	3.350	96	2534m	1.481	ug/L	
20) cis-1,2-Dichloroethene	4.658	96	134918	68.267	ug/L	95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040323\
Data File : VU053514.D
Acq On : 03 Apr 2023 12:54
Operator : JC/MD
Sample : 02121-07ME 5X
Misc : 5.46g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C1180ME

Quant Time: Apr 04 02:20:24 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 01 04:51:17 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 04/04/2023
Supervised By :Mahesh Dadoda 04/04/2023

