

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120924\
 Data File : VW031163.D
 Acq On : 09 Dec 2024 15:37
 Operator : SY/MD
 Sample : P5066-16RE
 Misc : 5.88g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E28N4RE

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 12/17/2024
 Supervised By :Mahesh Dadoda 12/17/2024

Quant Time: Dec 10 01:13:35 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Dec 10 01:12:15 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	73305	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.629	117	38309	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	6022	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	23465	20.801	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	83.200%		
7) Chloroethane-d5	2.893	69	18932	21.631	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	86.520%		
11) 1,1-Dichloroethene-d2	4.015	65	8697	16.898	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	67.600%		
21) 2-Butanone-d5	7.087	46	15688	79.518	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	159.040%#		
24) Chloroform-d	7.648	84	48827	22.742	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	90.960%		
26) 1,2-Dichloroethane-d4	8.307	65	26144	24.746	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	99.000%		
32) Benzene-d6	8.276	84	73463	31.200	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	124.800%		
36) 1,2-Dichloropropane-d6	9.270	67	31389	45.511	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	182.040%#		
41) Toluene-d8	10.319	98	44911	21.136	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	84.560%		
43) trans-1,3-Dichloroprop...	10.575	79	4424	15.933	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	63.720%		
47) 2-Hexanone-d5	10.922	63	8423	104.239	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	208.480%#		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	27846	59.824	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	239.280%#		
66) 1,2-Dichlorobenzene-d4	13.848	152	7189	33.610	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	134.440%#		
Target Compounds			Qvalue			
13) Acetone	4.137	43	10597m	29.835	ug/L	
14) Carbon disulfide	4.381	76	10998	3.221	ug/L	97
29) Cyclohexane	7.953	56	6390	6.627	ug/L	86
33) Benzene	8.319	78	14778	5.704	ug/L	100
34) Trichloroethene	9.093	95	3180	4.450	ug/L	# 73
35) Methylcyclohexane	9.331	83	4838	4.255	ug/L	# 77
42) Toluene	10.386	91	9558	3.502	ug/L	97
52) Ethylbenzene	11.733	91	1579	0.511	ug/L	# 80
53) m,p-Xylene	11.824	106	794	0.690	ug/L	# 14
54) o-Xylene	12.160	106	423	0.395	ug/L	# 21

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120924\
Data File : VW031163.D
Acq On : 09 Dec 2024 15:37
Operator : SY/MD
Sample : P5066-16RE
Misc : 5.88g/10mL/MSVOA_W/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E28N4RE

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 12/17/2024
Supervised By :Mahesh Dadoda 12/17/2024

Quant Time: Dec 10 01:13:35 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Dec 10 01:12:15 2024
Response via : Initial Calibration

