

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121724\
 Data File : VX044372.D
 Acq On : 17 Dec 2024 23:16
 Operator : JC/MD
 Sample : P5232-10ME
 Misc : 10.20g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E28S4ME

Quant Time: Dec 18 06:35:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120524WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Dec 18 04:40:20 2024
 Response via : Initial Calibration

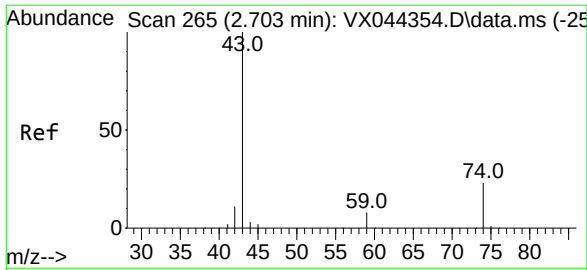
Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 12/18/2024
 Supervised By :Semsettin Yesilyurt 12/18/2024

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

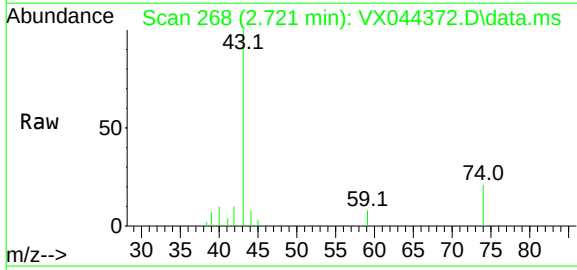
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	284164	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	254655	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	115226	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	73293m	28.185	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	56.360%#		
7) Chloroethane-d5	1.642	69	51751m	25.690	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	51.380%#		
11) 1,1-Dichloroethene-d2	2.270	65	28089	25.257	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	50.520%#		
21) 2-Butanone-d5	4.495	46	131922	82.859	ug/L	0.03
Spiked Amount 100.000	Range 40 - 130		Recovery =	82.860%		
24) Chloroform-d	5.050	84	175211	35.486	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	70.980%		
26) 1,2-Dichloroethane-d4	5.952	65	125046	35.813	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	71.620%		
32) Benzene-d6	5.958	84	319926	36.359	ug/L	-0.01
Spiked Amount 50.000	Range 70 - 125		Recovery =	72.720%		
36) 1,2-Dichloropropane-d6	7.306	67	108424	39.684	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	79.360%		
41) Toluene-d8	8.647	98	285432	35.083	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	70.160%#		
43) trans-1,3-Dichloroprop...	8.952	79	39166	29.830	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	59.660%#		
47) 2-Hexanone-d5	9.391	63	96362	90.455	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	90.450%		
56) 1,1,2,2-Tetrachloroeth...	11.189	84	158677	43.312	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	86.620%		
66) 1,2-Dichlorobenzene-d4	12.317	152	112693	41.976	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	83.960%		
Target Compounds					Qvalue	
15) Methyl Acetate	2.721	43	11361	4.945	ug/L	91

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



#15
Methyl Acetate
Concen: 4.945 ug/L
RT: 2.721 min Scan# 26
Delta R.T. 0.018 min
Lab File: VX044372.D
Acq: 17 Dec 2024 23:16

Instrument :
MSVOA_X
ClientSampleId :
E28S4ME



Tgt Ion: 43 Resp: 11361
Ion Ratio Lower Upper
43 100
74 19.9 19.4 29.2

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 12/18/2024
Supervised By :Semsettin Yesilyurt 12/18/2024

