

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL060122\
 Data File : VL039149.D
 Acq On : 1 Jun 2022 15:48
 Operator : SY/AP
 Sample : N3106-07
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA3

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 06/06/2022
 Supervised By :Mahesh Dadoda 06/06/2022

Quant Time: Jun 02 00:39:45 2022

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL053122AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Jun 0

QLast Update : Wed Jun 01 01:22:18 2022

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.671	49	1147472	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	7.176	114	2721724	10.000	ppbv	0.00
55) Chlorobenzene-d5	12.086	117	2309206	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.413	95	2013430	10.546	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	105.500%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	3.057	85	56847	0.282	ppbv	89
4) Chloromethane	3.147	50	43280m	0.577	ppbv	
9) Propene	3.031	41	743922m	11.685	ppbv	
10) Heptane	8.124	43	21658m	0.146	ppbv	
11) Trichlorofluoromethane	3.954	101	44967m	0.246	ppbv	
12) 1,1,2-Trichlorotrifluo...	4.491	101	12450m	0.103	ppbv	
13) Ethanol	3.604	45	2062321	594.009	ppbv #	100
15) Acetone	3.851	43	2378868	19.902	ppbv	98
19) Isopropyl Alcohol	3.967	45	4915481	87.678	ppbv #	98
20) Methylene Chloride	4.353	84	513831	10.201	ppbv	98
26) Hexane	5.693	57	531292	4.488	ppbv #	43
29) Chloroform	5.758	83	40625m	0.204	ppbv	
30) Cyclohexane	7.147	84	14543m	0.146	ppbv	
34) 2-Butanone	5.253	43	178555m	1.208	ppbv	
35) Carbon Tetrachloride	7.021	117	14709m	0.074	ppbv	
36) Benzene	6.896	78	45155m	0.204	ppbv	
37) 1,2-Dichloroethane	6.317	62	31409m	0.216	ppbv	
41) Tetrahydrofuran	6.057	42	45898m	0.516	ppbv	
44) 2,2,4-Trimethylpentane	7.877	57	49952m	0.129	ppbv	
52) Tetrachloroethene	11.230	164	4754m	0.055	ppbv	
53) Toluene	9.809	91	155319	0.610	ppbv	97
58) Ethyl Benzene	12.716	91	48126m	0.151	ppbv	
59) m/p-Xylene	12.963	91	118617m	0.423	ppbv	
60) o-Xylene	13.687	91	49135m	0.187	ppbv	
61) Styrene	13.532	104	15033m	0.107	ppbv	
72) 4-Ethyltoluene	15.835	105	31946m	0.104	ppbv	
73) 1,3,5-Trimethylbenzene	15.995	105	30936	0.111	ppbv #	73
74) 1,2,4-Trimethylbenzene	16.757	105	110676m	0.356	ppbv	
76) 1,4-Dichlorobenzene	17.137	146	720687	4.110	ppbv	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL060122\
Data File : VL039149.D
Acq On : 1 Jun 2022 15:48
Operator : SY/AP
Sample : N3106-07
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA3

Quant Time: Jun 02 00:39:45 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL053122AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Jun
QLast Update : Wed Jun 01 01:22:18 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022

