

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL040722\
 Data File : VL038848.D
 Acq On : 7 Apr 2022 19:33
 Operator : SY/AP
 Sample : N2273-03
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA L
 ClientSampleId :
 1160-1-1A-3

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 04/09/2022
 Supervised By : Mahesh Dadoda 04/11/2022

Quant Time: Apr 08 08:16:12 2022
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL040522A
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
 QLast Update : Wed Apr 06 06:12:53 2022
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.69	49	1206625	10.00	ppbv	0.03
33) 1,4-Difluorobenzene	7.20	114	3065820	10.00	ppbv	0.03
55) Chlorobenzene-d5	12.11	117	2678384	10.00	ppbv	0.04

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.44	95	2229463	10.97	ppbv	0.04
Spiked Amount	10.000	Range	65 - 135	Recovery	=	109.70%

Target Compounds

						Ovalue
2) Dichlorodifluoromethane	3.07	85	46762	0.273	ppbv	96
3) Chlorodifluoromethane	3.01	51	67402m	0.458	ppbv	
4) Chloromethane	3.17	50	38446	0.504	ppbv	97
9) Propene	3.04	41	502708m	6.452	ppbv	
10) Heptane	8.15	43	131088	0.668	ppbv	92
11) Trichlorofluoromethane	3.97	101	34096	0.248	ppbv	99
13) Ethanol	3.62	45	280260	59.192	ppbv #	100
15) Acetone	3.87	43	2436778	20.284	ppbv	92
19) Isopropyl Alcohol	3.99	45	680051	11.076	ppbv #	100
20) Methylene Chloride	4.37	84	90337	2.073	ppbv #	82
25) Ethyl Acetate	5.70	43	1340208	4.397	ppbv #	96
30) Cyclohexane	7.15	84	33906m	0.277	ppbv	
34) 2-Butanone	5.27	43	643300	5.310	ppbv	97
35) Carbon Tetrachloride	7.04	117	14678m	0.080	ppbv	
36) Benzene	6.92	78	160348m	0.575	ppbv	
44) 2,2,4-Trimethylpentane	7.90	57	229279	0.486	ppbv #	70
50) 4-Methyl-2-Pentanone	8.77	43	528945	1.941	ppbv	97
52) Tetrachloroethene	11.25	164	20502m	0.210	ppbv	
53) Toluene	9.83	91	3208858	9.967	ppbv	99
58) Ethyl Benzene	12.73	91	594604m	1.486	ppbv	
59) m/p-Xylene	12.99	91	1726555	5.135	ppbv	99
60) o-Xylene	13.72	91	519210	1.650	ppbv	97
61) Styrene	13.55	104	2155861	11.247	ppbv	95
72) 4-Ethyltoluene	15.87	105	119946	0.319	ppbv	98
73) 1,3,5-Trimethylbenzene	16.02	105	100299m	0.297	ppbv	
74) 1,2,4-Trimethylbenzene	16.79	105	338010	0.947	ppbv #	70

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL040722\
Data File : VL038848.D
Acq On : 7 Apr 2022 19:33
Operator : SY/AP
Sample : N2273-03
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
1160-1-1A-3

Quant Time: Apr 08 08:16:12 2022
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL040522
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
QLast Update : Wed Apr 06 06:12:53 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 04/09/2022
Supervised By :Mahesh Dadoda 04/11/2022

