

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL071318\
 Data File : VL032253.D
 Acq On : 13 Jul 2018 20:06
 Operator : SY/AP
 Sample : J3753-03
 Misc : 400ml/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 INFLUENT

Manual Integrations
 APPROVED

apatel
 7/16/2018 8:08:29 AM

Quant Time: Jul 14 03:57:43 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL071218AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Jul 13 2018
 QLast Update : Fri Jul 13 04:25:14 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.85	49	1485628	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.39	114	3350300	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.34	117	3854410	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.67	95	2888100	9.68	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	96.80%

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.13	85	122325	0.572	ppbv	98
3) Chlorodifluoromethane	3.07	51	72241m	0.396	ppbv	
4) Chloromethane	3.22	50	40383	0.389	ppbv	90
7) Chloroethane	3.66	64	47907	1.360	ppbv	98
9) Propene	3.09	41	199872	2.568	ppbv	95
10) Heptane	8.34	43	290886	1.316	ppbv	98
11) Trichlorofluoromethane	4.07	101	76920	0.376	ppbv	99
12) 1,1,2-Trichlorotrifluoroet	4.62	101	828692	6.341	ppbv	100
13) Ethanol	3.74	45	10604457	472.072	ppbv	97
15) Acetone	3.96	43	7474252	43.355	ppbv	99
17) tert-Butyl alcohol	4.46	59	1076416	13.373	ppbv	99
18) 1,1-Dichloroethene	4.42	96	175359	2.883	ppbv	94
19) Isopropyl Alcohol	4.13	45	6648062	58.729	ppbv #	98
20) Methylene Chloride	4.48	84	439307	7.520	ppbv	96
22) trans-1,2-Dichloroethene	5.04	96	57571	0.994	ppbv	83
24) 1,1-Dichloroethane	5.17	63	3007057	14.937	ppbv	99
26) Hexane	5.86	57	571448	3.672	ppbv #	59
30) Cyclohexane	7.34	84	82854	0.603	ppbv	89
31) cis-1,2-Dichloroethene	5.72	61	29855m	0.192	ppbv	
32) 1,1,1-Trichloroethane	6.71	97	17160994	73.613	ppbv	94
34) 2-Butanone	5.41	43	1574038	6.896	ppbv	99
35) Carbon Tetrachloride	7.23	117	11376m	0.050	ppbv	
36) Benzene	7.10	78	189470	0.569	ppbv	98
41) Tetrahydrofuran	6.24	42	86435	0.677	ppbv	95
44) 2,2,4-Trimethylpentane	8.09	57	1825358	3.188	ppbv	96
50) 4-Methyl-2-Pentanone	8.97	43	284422	0.720	ppbv	90
52) Tetrachloroethene	11.48	164	15471m	0.126	ppbv	
53) Toluene	10.04	91	2170715	5.514	ppbv	99
58) Ethyl Benzene	12.96	91	629518	1.122	ppbv	95
59) m/p-Xylene	13.21	91	1851626	4.010	ppbv	99
60) o-Xylene	13.94	91	751189	1.648	ppbv	100
61) Styrene	13.78	104	49815m	0.146	ppbv	
69) p-Isopropyltoluene	17.91	119	1516109	2.490	ppbv	100
72) 4-Ethyltoluene	16.10	105	218144	0.427	ppbv	95
73) 1,3,5-Trimethylbenzene	16.25	105	203459	0.428	ppbv	95
74) 1,2,4-Trimethylbenzene	17.02	105	803878	1.654	ppbv #	71
75) 1,3-Dichlorobenzene	17.26	146	538039	1.855	ppbv #	34
79) Naphthalene	22.54	128	65897m	0.202	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_L\DATA\VL071318\
Data File : VL032253.D
Acq On : 13 Jul 2018 20:06
Operator : SY/AP
Sample : J3753-03
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
INFLUENT

Quant Time: Jul 14 03:57:43 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_L\METHODS\VL071218AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Jul
QLast Update : Fri Jul 13 04:25:14 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

apatel
7/16/2018 8:08:29 AM

