

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL112918\
 Data File : VL032840.D
 Acq On : 29 Nov 2018 18:41
 Operator : SY/AP
 Sample : J6088-03
 Misc : 400ml/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IAS-2

Manual Integrations
 APPROVED

apatel
 12/4/2018 8:38:49 AM

Quant Time: Nov 30 07:27:23 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL111418AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Nov 14 07:27:23 2018
 QLast Update : Wed Nov 14 07:00:23 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.77	49	1336266	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.30	114	3403364	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.25	117	3206444	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.59	95	2483220	10.35	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	103.50%

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.08	85	39170	0.204	ppbv	90
3) Chlorodifluoromethane	3.02	51	425909m	4.020	ppbv	
4) Chloromethane	3.17	50	26898	0.458	ppbv	91
9) Propene	3.05	41	58829m	1.388	ppbv	
10) Heptane	8.26	43	78825	0.487	ppbv	98
11) Trichlorofluoromethane	4.01	101	183789	1.015	ppbv	96
13) Ethanol	3.65	45	442103	31.838	ppbv	100
15) Acetone	3.90	43	2909214	23.840	ppbv	97
19) Isopropyl Alcohol	4.04	45	411064	5.057	ppbv #	95
20) Methylene Chloride	4.42	84	228725	3.621	ppbv	96
26) Hexane	5.79	57	338928	2.677	ppbv #	46
30) Cyclohexane	7.25	84	19334m	0.175	ppbv	
34) 2-Butanone	5.33	43	830601	4.705	ppbv	99
35) Carbon Tetrachloride	7.15	117	18723m	0.068	ppbv	
36) Benzene	7.01	78	111830	0.413	ppbv	100
38) Trichloroethene	7.97	130	72807	0.664	ppbv	97
41) Tetrahydrofuran	6.17	42	36222	0.358	ppbv	94
44) 2,2,4-Trimethylpentane	8.00	57	171017	0.378	ppbv #	85
52) Tetrachloroethene	11.39	164	62008	0.658	ppbv	95
53) Toluene	9.95	91	3216429	11.376	ppbv	99
58) Ethyl Benzene	12.88	91	245995	0.637	ppbv	96
59) m/p-Xylene	13.13	91	730203m	2.126	ppbv	
60) o-Xylene	13.86	91	193652	0.561	ppbv	98
72) 4-Ethyltoluene	16.01	105	45603m	0.120	ppbv	
73) 1,3,5-Trimethylbenzene	16.16	105	36798	0.099	ppbv #	86
74) 1,2,4-Trimethylbenzene	16.93	105	188542m	0.476	ppbv	
79) Naphthalene	22.42	128	38522m	0.148	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_L\DATA\VL112918\
Data File : VL032840.D
Acq On : 29 Nov 2018 18:41
Operator : SY/AP
Sample : J6088-03
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IAS-2

Manual Integrations
APPROVED

apatel
12/4/2018 8:38:49 AM

Quant Time: Nov 30 07:27:23 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_L\METHODS\VL111418AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Nov
QLast Update : Wed Nov 14 07:00:23 2018
Response via : Initial Calibration

