

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL092718\
 Data File : VL032569.D
 Acq On : 28 Sep 2018 4:04
 Operator : SY/AP
 Sample : J5094-04
 Misc : 400ml/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 FIA-1

Manual Integrations
 APPROVED

MMDadoda
 10/1/2018 11:57:53 AM

Quant Time: Sep 28 05:02:29 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL092418AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Tue Sep 28 05:02:29 2018
 QLast Update : Tue Sep 25 05:17:15 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.80	49	1298587	10.00	ppbv	-0.01
33) 1,4-Difluorobenzene	7.33	114	2872574	10.00	ppbv	-0.02
55) Chlorobenzene-d5	12.27	117	2959316	10.00	ppbv	-0.02

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.61	95	2134809	9.57	ppbv	-0.02
Spiked Amount	10.000	Range	65 - 135	Recovery	=	95.70%

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.09	85	172680	1.438	ppbv	97
3) Chlorodifluoromethane	3.02	51	26149393	242.146	ppbv #	21
9) Propene	3.07	41	1199304m	25.596	ppbv	
11) Trichlorofluoromethane	4.03	101	40055	0.281	ppbv	89
13) Ethanol	3.67	45	371625	26.387	ppbv	97
15) Acetone	3.92	43	17301451	151.784	ppbv #	79
19) Isopropyl Alcohol	4.05	45	1412619	17.792	ppbv #	93
20) Methylene Chloride	4.44	84	162907	2.951	ppbv	94
26) Hexane	5.81	57	346064	2.770	ppbv #	53
34) 2-Butanone	5.37	43	50242	0.294	ppbv	99
35) Carbon Tetrachloride	7.17	117	14248	0.071	ppbv	96
36) Benzene	7.04	78	47377	0.204	ppbv #	92
37) 1,2-Dichloroethane	6.44	62	114006	0.815	ppbv	99
44) 2,2,4-Trimethylpentane	8.03	57	58561m	0.129	ppbv	
52) Tetrachloroethene	11.41	164	20234m	0.250	ppbv	
53) Toluene	9.98	91	2150470	7.602	ppbv	99
74) 1,2,4-Trimethylbenzene	16.96	105	100142	0.284	ppbv #	67

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_L\DATA\VL092718\
Data File : VL032569.D
Acq On : 28 Sep 2018 4:04
Operator : SY/AP
Sample : J5094-04
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
FIA-1

Manual Integrations
APPROVED

MMDadoda
10/1/2018 11:57:53 AM

Quant Time: Sep 28 05:02:29 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_L\METHODS\VL092418AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Tue Sep
QLast Update : Tue Sep 25 05:17:15 2018
Response via : Initial Calibration

