

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL021820\
 Data File : VL034624.D
 Acq On : 18 Feb 2020 15:01
 Operator : SY/AP
 Sample : L1532-02
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 L-IA

Manual Integrations
 APPROVED

MMDadoda
 2/21/2020 3:25:38 PM

Quant Time: Feb 19 06:32:40 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL013020AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Jan 30 2020
 QLast Update : Thu Jan 30 17:16:44 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.66	49	871218	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.18	114	1801792	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.11	117	1752829	10.00	ppbv	0.00

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.45	95	1506468	10.17	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	101.70%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.01	85	102137	0.532	ppbv	94
3) Chlorodifluoromethane	2.95	51	41427m	0.394	ppbv	
4) Chloromethane	3.10	50	29434	0.457	ppbv	96
9) Propene	2.98	41	58467m	1.426	ppbv	
11) Trichlorofluoromethane	3.92	101	42833	0.246	ppbv	91
13) Ethanol	3.57	45	409359	37.286	ppbv	98
15) Acetone	3.82	43	6178920	48.257	ppbv #	84
19) Isopropyl Alcohol	3.95	45	106976m	1.432	ppbv	
20) Methylene Chloride	4.32	84	30919	0.634	ppbv	93
26) Hexane	5.67	57	21605m	0.249	ppbv	
31) cis-1,2-Dichloroethene	5.55	61	28162	0.312	ppbv	96
34) 2-Butanone	5.25	43	50665	0.387	ppbv	99
35) Carbon Tetrachloride	7.02	117	10608m	0.062	ppbv	
36) Benzene	6.89	78	19946m	0.124	ppbv	
38) Trichloroethene	7.85	130	4951m	0.073	ppbv	
52) Tetrachloroethene	11.25	164	78381m	1.218	ppbv	
53) Toluene	9.82	91	34950m	0.199	ppbv	
59) m/p-Xylene	13.00	91	33968m	0.164	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL021820\
Data File : VL034624.D
Acq On : 18 Feb 2020 15:01
Operator : SY/AP
Sample : L1532-02
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
L-IA

Manual Integrations APPROVED

MMDadoda
2/21/2020 3:25:38 PM

Quant Time: Feb 19 06:32:40 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL013020AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu Jan
QLast Update : Thu Jan 30 17:16:44 2020
Response via : Initial Calibration

