

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL090921\
 Data File : VL037597.D
 Acq On : 9 Sep 2021 14:03
 Operator : SY/AP
 Sample : M3663-05DL 20X
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV-2DL

Manual Integrations
 APPROVED

MMDadoda
 9/10/2021 6:37:12 PM

Quant Time: Sep 10 09:04:06 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL081621AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Tue Aug 10 2021
 QLast Update : Tue Aug 17 02:13:47 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.68	49	1559476	10.00	ppbv	0.03
33) 1,4-Difluorobenzene	7.19	114	4467836	10.00	ppbv	0.03
55) Chlorobenzene-d5	12.10	117	3912168	10.00	ppbv	0.04

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.43	95	2740985	9.86	ppbv	0.04
Spiked Amount	10.000	Range	65 - 135	Recovery	=	98.60%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
9) Propene	3.02	41	158957	1.488	ppbv	87
15) Acetone	3.86	43	1153659	7.269	ppbv	95
17) tert-Butyl alcohol	4.31	59	93555m	0.645	ppbv	
27) Carbon Disulfide	4.56	76	43093m	0.245	ppbv	
32) 1,1,1-Trichloroethane	6.52	97	34242m	0.125	ppbv	
34) 2-Butanone	5.26	43	152639	0.837	ppbv #	74
36) Benzene	6.90	78	42842m	0.114	ppbv	
38) Trichloroethene	7.84	130	879579	5.708	ppbv	93
52) Tetrachloroethene	11.24	164	1329513	8.638	ppbv	98
53) Toluene	9.82	91	883843	2.061	ppbv	100
58) Ethyl Benzene	12.72	91	162273	0.299	ppbv	94
59) m/p-Xylene	12.98	91	471194m	1.001	ppbv	
60) o-Xylene	13.70	91	151476	0.345	ppbv	99
74) 1,2,4-Trimethylbenzene	16.77	105	125683m	0.243	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL090921\
Data File : VL037597.D
Acq On : 9 Sep 2021 14:03
Operator : SY/AP
Sample : M3663-05DL 20X
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV-2DL

Manual Integrations
APPROVED

MMDadoda
9/10/2021 6:37:12 PM

Quant Time: Sep 10 09:04:06 2021
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL081621AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Aug
QLast Update : Tue Aug 17 02:13:47 2021
Response via : Initial Calibration

