

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL062921\
 Data File : VL037260.D
 Acq On : 29 Jun 2021 22:10
 Operator : SY/AP
 Sample : M2887-03 4X
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV-3

Manual Integrations
 APPROVED

MMDadoda
 7/5/2021 3:38:56 PM

Quant Time: Jun 30 09:59:15 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL061621AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Jun 1
 QLast Update : Wed Jun 16 14:06:32 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.66	49	1659301	10.00	ppbv	-0.01
33) 1,4-Difluorobenzene	7.17	114	4737850	10.00	ppbv	-0.02
55) Chlorobenzene-d5	12.08	117	4326244	10.00	ppbv	-0.02

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.41	95	3341827	10.19	ppbv	-0.02
Spiked Amount	10.000	Range	65 - 135	Recovery	=	101.90%

Target Compounds						Ovalue
9) Propene	3.01	41	4762273	46.162	ppbv	93
10) Heptane	8.12	43	507183	2.030	ppbv	99
13) Ethanol	3.61	45	109384m	6.854	ppbv	
15) Acetone	3.84	43	4249519	22.711	ppbv	100
17) tert-Butyl alcohol	4.31	59	92534	0.535	ppbv #	71
20) Methylene Chloride	4.34	84	762461	6.806	ppbv	98
26) Hexane	5.68	57	992017	4.845	ppbv #	43
27) Carbon Disulfide	4.55	76	52905m	0.264	ppbv	
30) Cyclohexane	7.12	84	77778	0.456	ppbv	91
34) 2-Butanone	5.24	43	2370979	12.868	ppbv	100
36) Benzene	6.88	78	539057	1.407	ppbv	98
51) 2-Hexanone	10.14	43	322297	2.617	ppbv #	97
53) Toluene	9.80	91	751231	1.642	ppbv	97
58) Ethyl Benzene	12.70	91	165718	0.278	ppbv	90
59) m/p-Xylene	12.96	91	378416m	0.750	ppbv	
60) o-Xylene	13.68	91	120351	0.250	ppbv	96
61) Styrene	13.52	104	38772m	0.156	ppbv	
69) p-Isopropyltoluene	17.64	119	281080	0.412	ppbv	96
72) 4-Ethyltoluene	15.83	105	54831	0.100	ppbv #	89
73) 1,3,5-Trimethylbenzene	16.00	105	63660m	0.121	ppbv	
74) 1,2,4-Trimethylbenzene	16.75	105	174426	0.321	ppbv #	63

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL062921\
Data File : VL037260.D
Acq On : 29 Jun 2021 22:10
Operator : SY/AP
Sample : M2887-03 4X
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV-3

Manual Integrations
APPROVED

MMDadoda
7/5/2021 3:38:56 PM

Quant Time: Jun 30 09:59:15 2021
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL061621AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Jun
QLast Update : Wed Jun 16 14:06:32 2021
Response via : Initial Calibration

