

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL111821\
 Data File : VL038074.D
 Acq On : 19 Nov 2021 4:12
 Operator : SY/AP
 Sample : M4751-02DL 40X
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SVP-2DL

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 11/25/2021
 Supervised By :Mahesh Dadoda 11/29/2021

Quant Time: Nov 25 20:54:58 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL111821A
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
 QLast Update : Thu Nov 18 13:16:09 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.66	49	753314	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.17	114	2230434	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.08	117	1913716	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.40	95	1445677	10.47	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	104.70%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
15) Acetone	3.85	43	431781	6.611	ppbv	99
19) Isopropyl Alcohol	3.98	45	22362m	0.474	ppbv	
31) cis-1,2-Dichloroethene	5.54	61	109886	1.104	ppbv	89
34) 2-Butanone	5.26	43	46464m	0.517	ppbv	
36) Benzene	6.88	78	27337	0.123	ppbv #	91
38) Trichloroethene	7.83	130	522911	6.231	ppbv	97
50) 4-Methyl-2-Pentanone	8.76	43	48412m	0.354	ppbv	
52) Tetrachloroethene	11.24	164	10746816	130.542	ppbv	88

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL111821\
Data File : VL038074.D
Acq On : 19 Nov 2021 4:12
Operator : SY/AP
Sample : M4751-02DL 40X
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SVP-2DL

Manual Integrations
APPROVED

Quant Time: Nov 25 20:54:58 2021
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL111821\
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
QLast Update : Thu Nov 18 13:16:09 2021
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/29/2021

