Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071724\
Data File : PL090553.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2024 16:44
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 07/18/2024
Supervised By :Ankita Jodhani 07/19/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 01:19:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.547	2.790	43332902	36282320	20.811	21.559
28)	SA Decachlor...	9.059	7.932	29179892	32575734	21.959	22.341
	Target Compounds						
2)	A alpha-BHC	4.002	3.291	32538650	24515063	10.965	10.147m
3)	MA gamma-BHC...	4.334	3.622	30247264	22928089	10.801	9.943m
6)	B beta-BHC	4.530	3.921	14681815	11534082	11.574	11.174
12)	B 4,4'-DDE	6.197	5.248	470396	317258	0.233m	0.178m
14)	MA Endrin	6.579	5.656	86615343	85884743	47.114m	49.901
16)	A 4,4'-DDD	6.713	5.804	6317441	5019670	3.742m	3.350
17)	MA 4,4'-DDT	7.029	6.055	161.2E6	171.3E6	95.747	116.948
18)	B Endrin al...	6.927	6.130	2841881	3079870	1.916m	2.357
20)	A Methoxychlor	7.502	6.629	208.5E6	217.0E6	236.125m	268.322m
21)	B Endrin ke...	7.647	6.856	7129025	6224186	3.734	3.406m

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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