Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092419\
Data File : PL052680.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2019 09:03
Operator : SG\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** ECD_L
**ClientSampleId :** I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 01:34:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
Quant Title : GC Extractables
QLast Update : Tue Sep 17 11:25:25 2019
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... | 3.554 | 4.048 | 202.6E6 | 57548102 | 25.983 | 26.411 | |
| 28) | SA Decachlor... | 8.354 | 9.127 | 236.9E6 | 62037729 | 27.094 | 25.907 | |
| | Target Compounds | | | | | | | |
| 2) | A alpha-BHC | 3.992 | 0.000 | 71809704 | 0 | 5.973 | N.D. | # |
| 6) | B beta-BHC | 4.508f | 0.000 | 592190 | 0 | 0.121 | N.D. | # |
| 8) | B Heptachlo... | 0.000 | 5.921 | 0 | 548984 | N.D. | 0.209 | # |
| 13) | MA Dieldrin | 5.898f | 0.000 | 5259631 | 0 | 0.507 | N.D. | # |
| 14) | MA Endrin | 6.140 | 6.761 | 2354684 | 901900 | 0.285 | 0.466 | # |
| 23) | Chlordane-1 | 4.423f | 5.016f | 2986471 | 166338 | 11.102 | 2.142 | # |

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

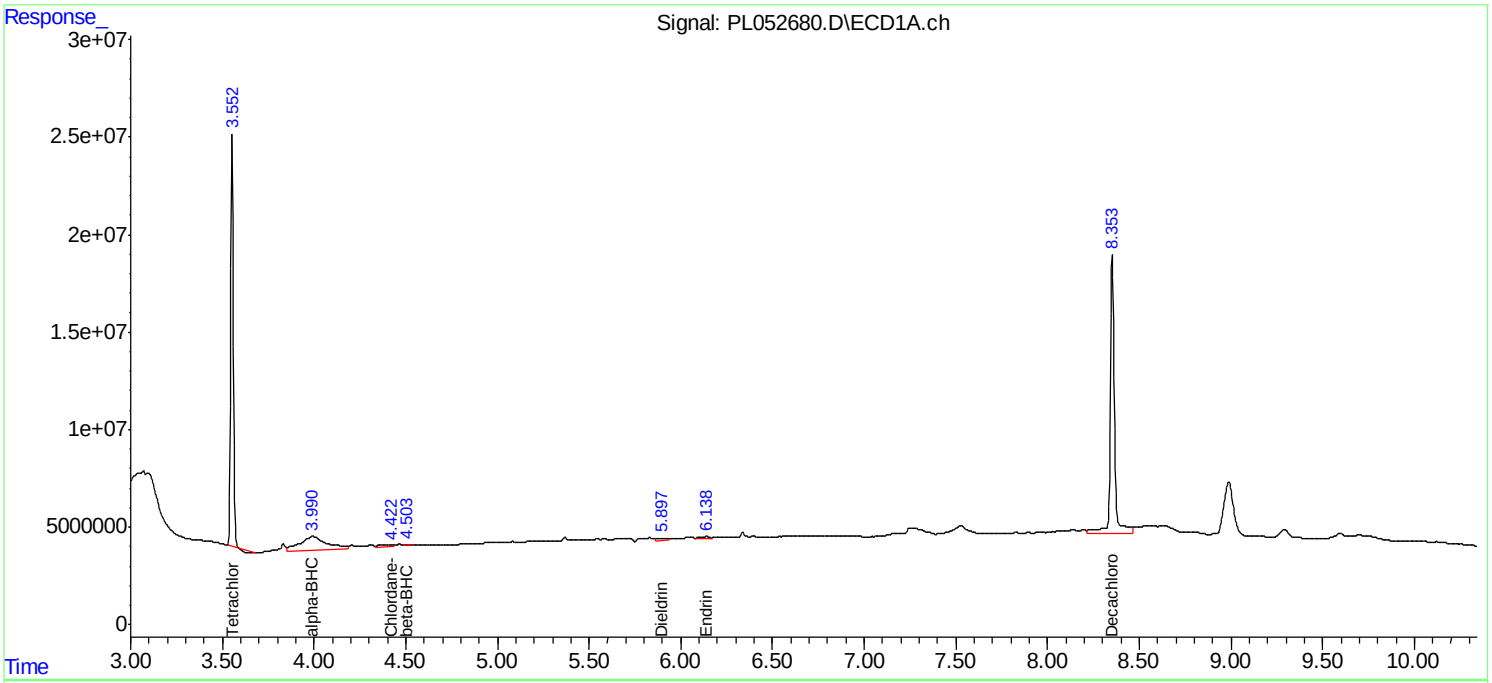
Quantitation Report (Not Reviewed)

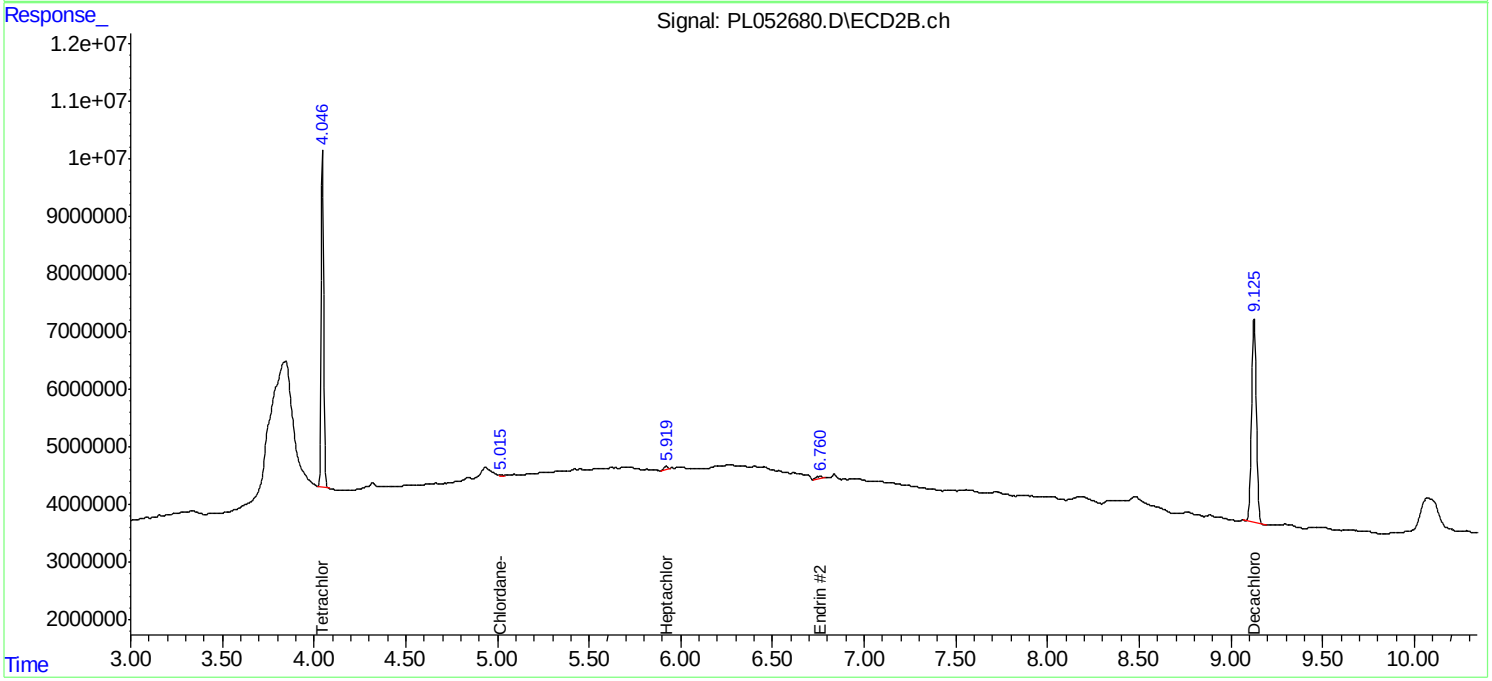
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092419\
Data File : PL052680.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2019 09:03
Operator : SG\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

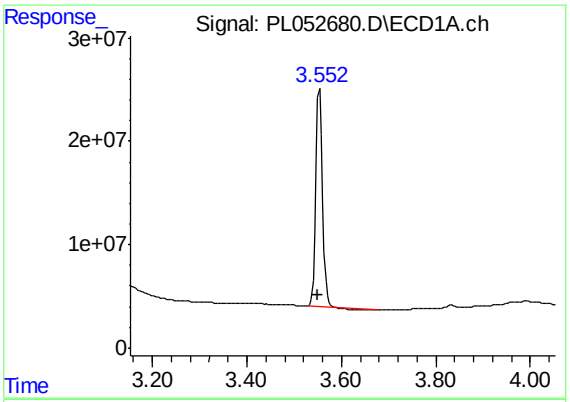
**Instrument :**
ECD_L
**ClientSampleId :**
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 01:34:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
Quant Title : GC Extractables
QLast Update : Tue Sep 17 11:25:25 2019
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



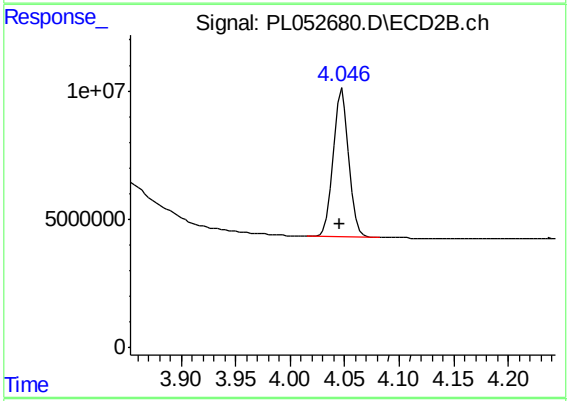






#1 Tetrachloro-m-xylene

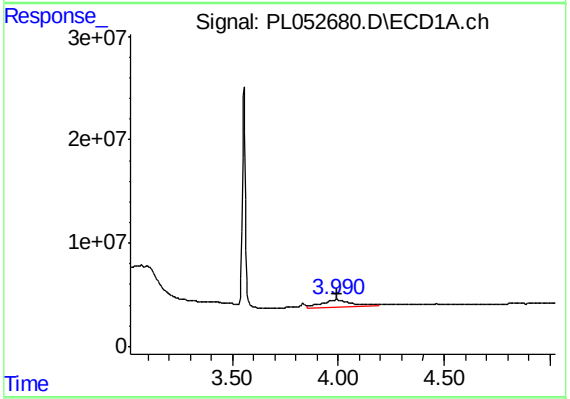
R.T.: 3.554 min
Delta R.T.: 0.003 min
Response: 202608398
Conc: 25.98 ng/ml

**Instrument :**
ECD_L
**ClientSampleId :**
I.BLK



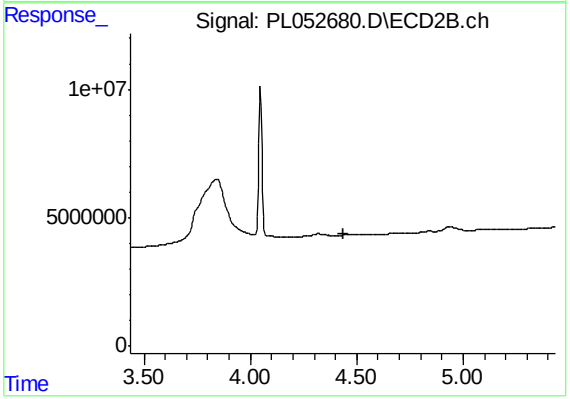

#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.002 min
Response: 57548102
Conc: 26.41 ng/ml



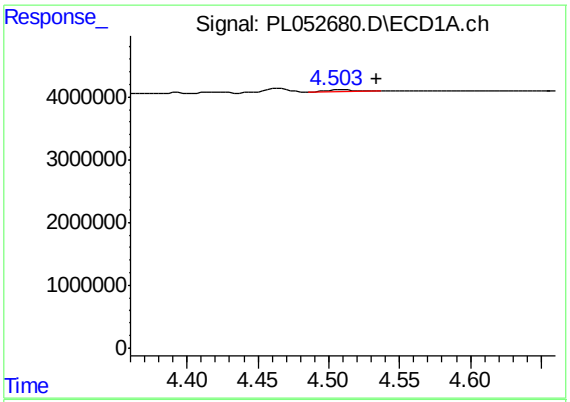

#2 alpha-BHC

R.T.: 3.992 min
Delta R.T.: -0.004 min
Response: 71809704
Conc: 5.97 ng/ml




#2 alpha-BHC

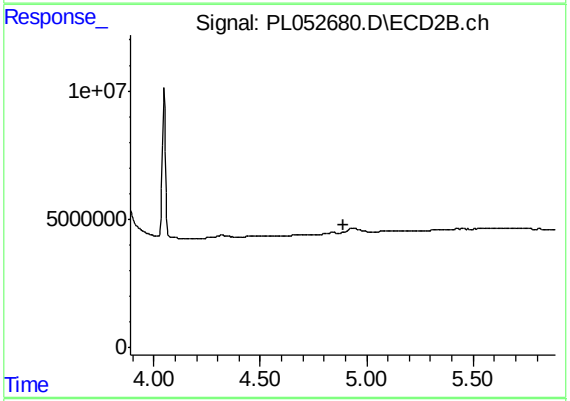
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.




#6 beta-BHC

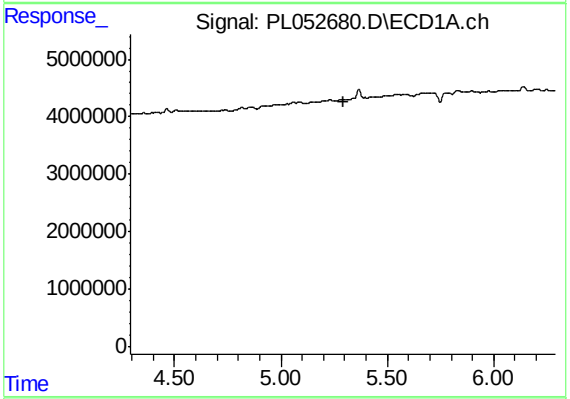
R.T.: 4.508 min
Delta R.T.: -0.026 min
Response: 592190
Conc: 0.12 ng/ml

**Instrument :**
ECD_L
**ClientSampleId :**
I.BLK



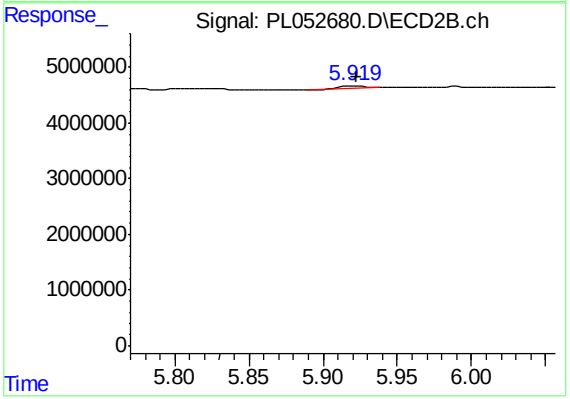

#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.890 min
Response: 0
Conc: N.D.



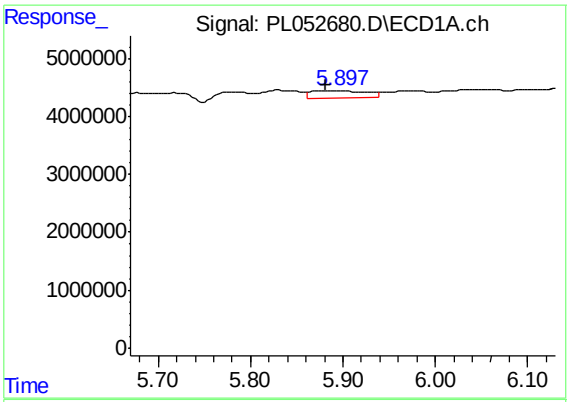

#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.293 min
Response: 0
Conc: N.D.




#8 Heptachlor epoxide

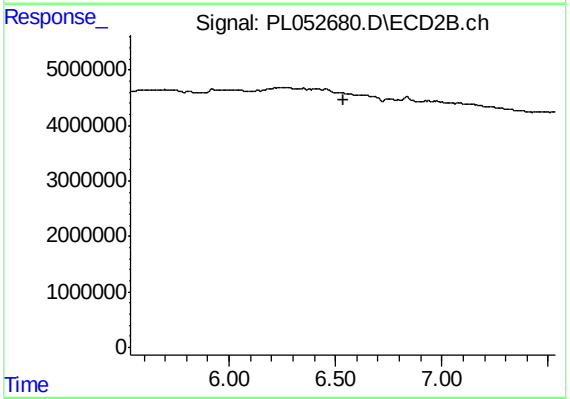
R.T.: 5.921 min
Delta R.T.: -0.001 min
Response: 548984
Conc: 0.21 ng/ml




#13 Dieldrin

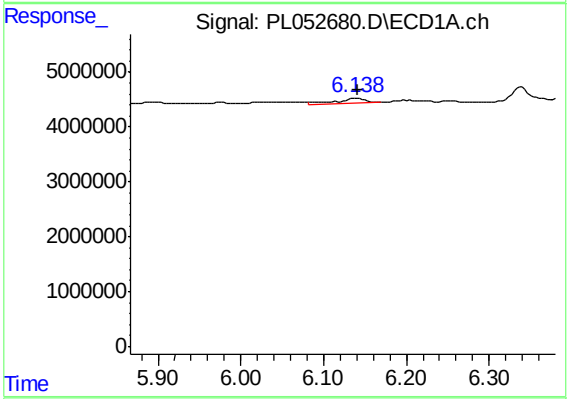
R.T.: 5.898 min
Delta R.T.: 0.016 min
Response: 5259631
Conc: 0.51 ng/ml

**Instrument :**
ECD_L
**ClientSampleId :**
I.BLK



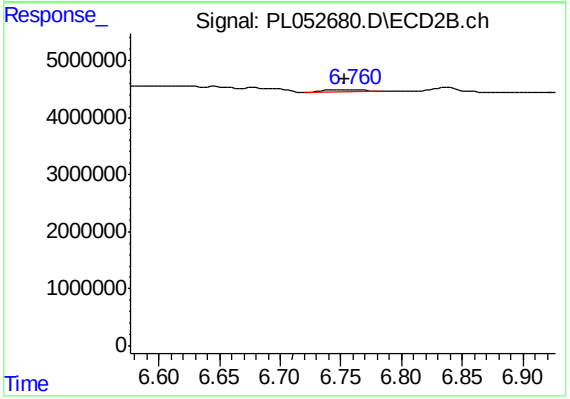

#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.536 min
Response: 0
Conc: N.D.



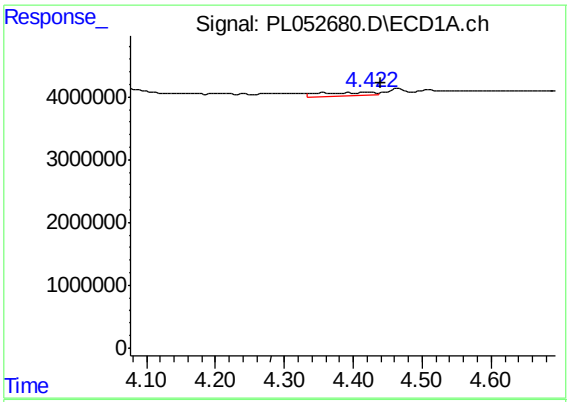

#14 Endrin

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 2354684
Conc: 0.28 ng/ml




#14 Endrin

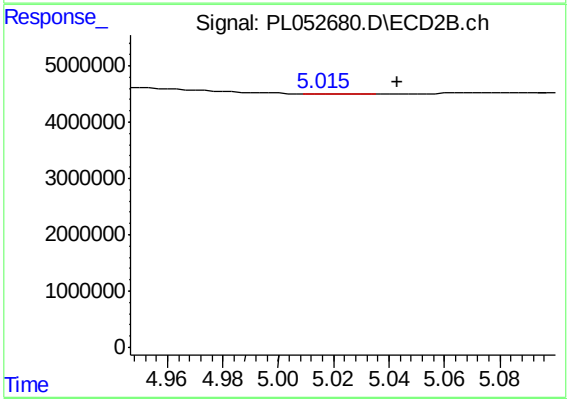
R.T.: 6.761 min
Delta R.T.: 0.008 min
Response: 901900
Conc: 0.47 ng/ml




#23 Chlordane-1

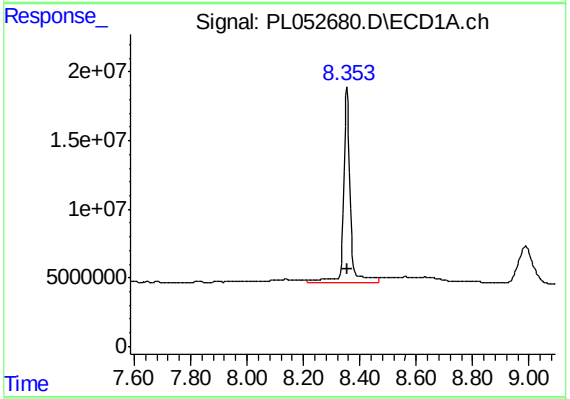
R.T.: 4.423 min
Delta R.T.: -0.017 min
Response: 2986471
Conc: 11.10 ng/ml

**Instrument :**
ECD_L
**ClientSampleId :**
I.BLK



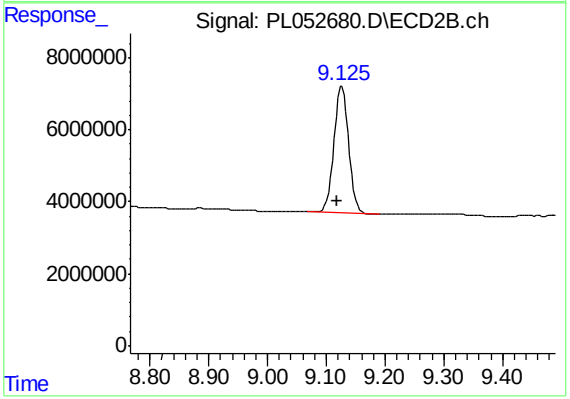

#23 Chlordane-1

R.T.: 5.016 min
Delta R.T.: -0.027 min
Response: 166338
Conc: 2.14 ng/ml




#28 Decachlorobiphenyl

R.T.: 8.354 min
Delta R.T.: 0.000 min
Response: 236925453
Conc: 27.09 ng/ml




#28 Decachlorobiphenyl

R.T.: 9.127 min
Delta R.T.: 0.008 min
Response: 62037729
Conc: 25.91 ng/ml