Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020419\
Data File : PL044407.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2019 15:38
Operator : AJ\SJ
Sample : K1360-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** ECD_L
**ClientSampleId :** RBR-200034

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 00:07:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
Quant Title : GC Extractables
QLast Update : Mon Jan 28 01:20:09 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

| | Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml | |
|---|---|---|---|---|---|---|---|---|
| | System Monitoring Compounds | | | | | | | |
| 1) | SA Tetrachlo... | 3.366 | 3.985 | 78163285 | 26178537 | 12.898 | 12.001 | |
| 28) | SA Decachlor... | 8.051 | 9.045 | 82315538 | 21594965 | 11.869 | 9.735 | |
| | Target Compounds | | | | | | | |
| 2) | A alpha-BHC | 0.000 | 4.400f | 0 | 7761002 | N.D. | 2.796 | # |
| 4) | MA Heptachlor | 0.000 | 5.164 | 0 | 3039192 | N.D. | 1.171 | # |
| 6) | B beta-BHC | 4.285f | 0.000 | 4162326 | 0 | 1.201 | N.D. | # |
| 8) | B Heptachlo... | 0.000 | 5.841 | 0 | 6153127 | N.D. | 2.660 | # |
| 12) | B 4,4'-DDE | 5.487 | 6.322 | 15445246 | 4951264 | 2.280 | 2.307 | |
| 17) | MA 4,4'-DDT | 0.000 | 7.111 | 0 | 1824152 | N.D. | 1.112 | # |

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

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Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020419\
Data File : PL044407.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2019 15:38
Operator : AJ\SJ
Sample : K1360-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :**
ECD_L
**ClientSampleId :**
RBR-200034

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 00:07:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
Quant Title : GC Extractables
QLast Update : Mon Jan 28 01:20:09 2019
Response via : Initial Calibration
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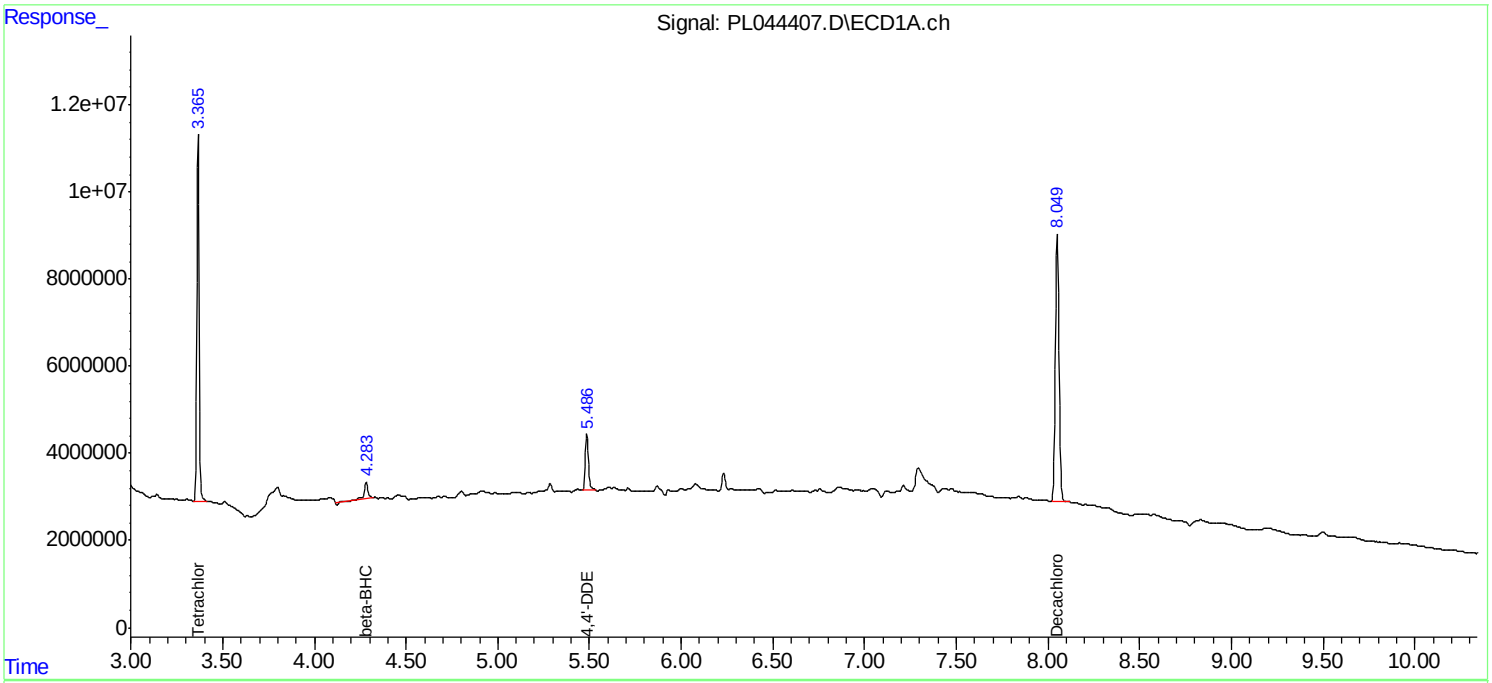
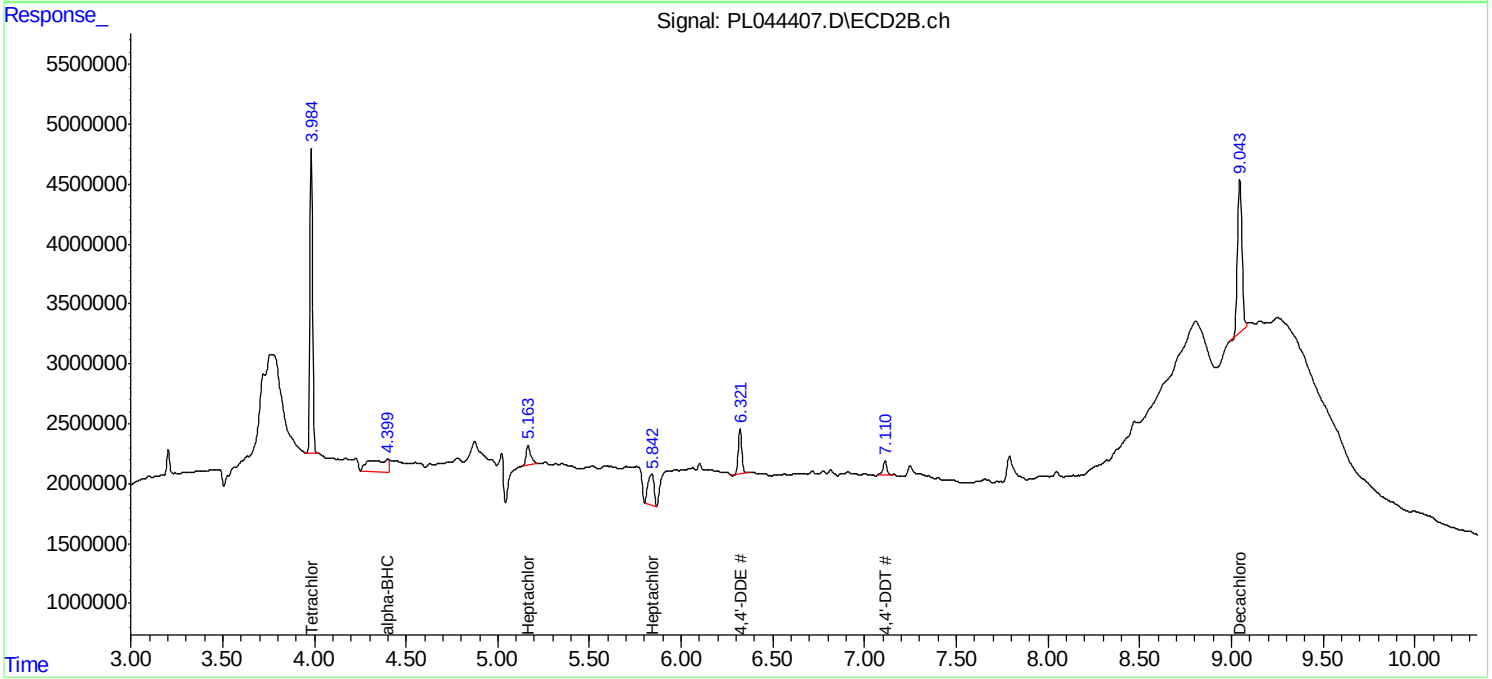
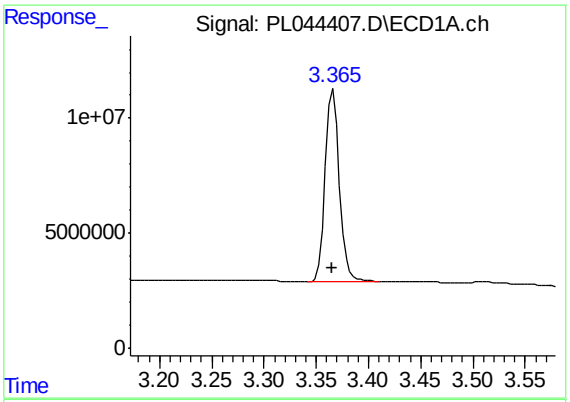
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm



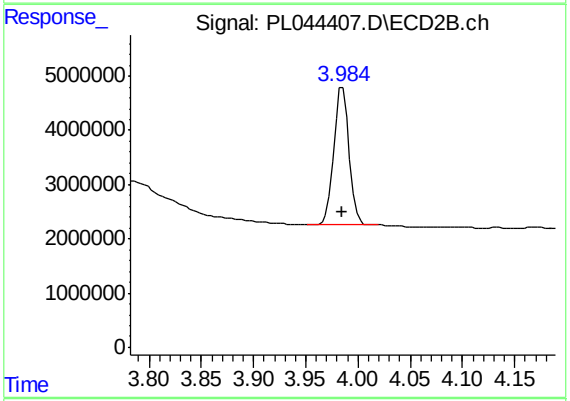






#1 Tetrachloro-m-xylene

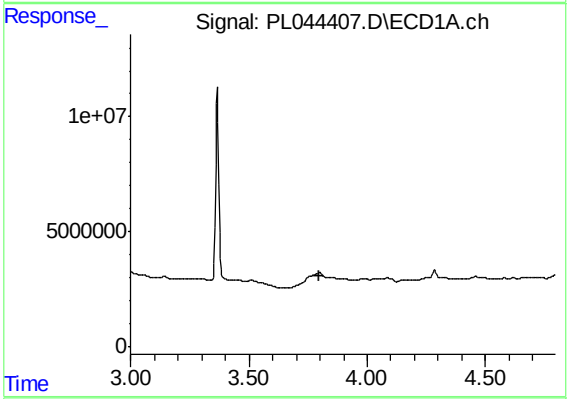
R.T.: 3.366 min
Delta R.T.: 0.001 min
Response: 78163285
Conc: 12.90 ng/ml

**Instrument :**
ECD_L
**ClientSampleId :**
RBR-200034



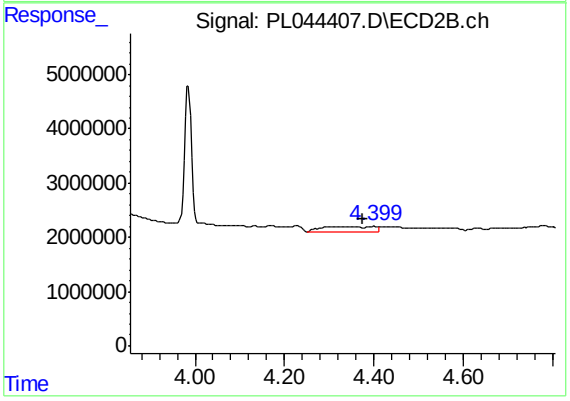

#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 26178537
Conc: 12.00 ng/ml



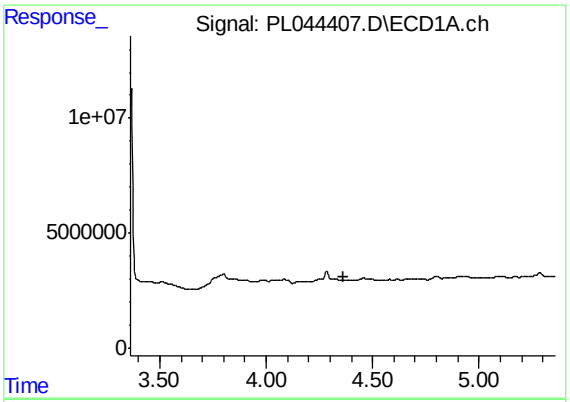

#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.796 min
Response: 0
Conc: N.D.




#2 alpha-BHC

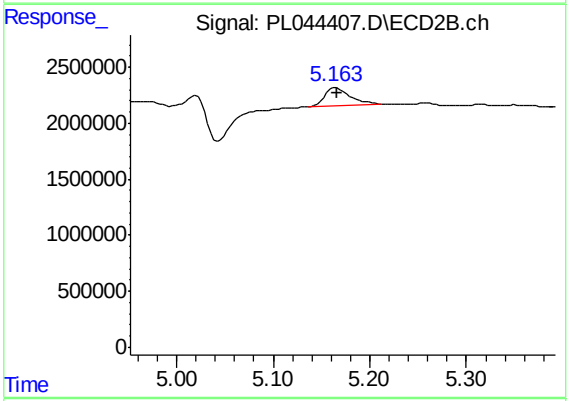
R.T.: 4.400 min
Delta R.T.: 0.026 min
Response: 7761002
Conc: 2.80 ng/ml




#4 Heptachlor

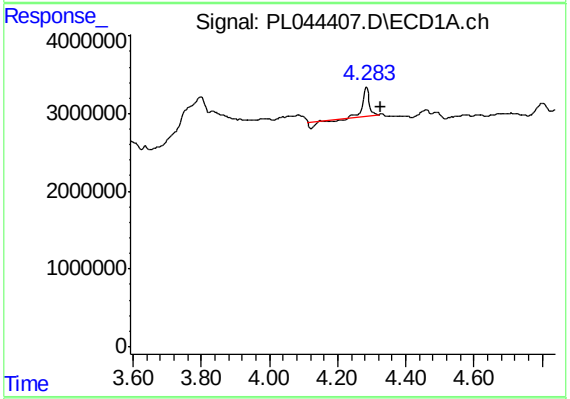
R.T.: 0.000 min
Exp R.T. : 4.361 min
Response: 0
Conc: N.D.

**Instrument :**
ECD_L
**ClientSampleId :**
RBR-200034



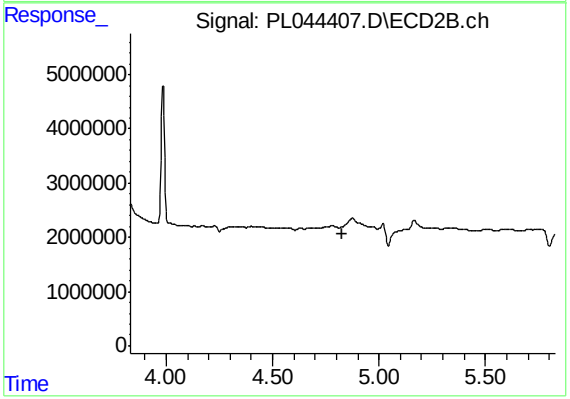

#4 Heptachlor

R.T.: 5.164 min
Delta R.T.: -0.002 min
Response: 3039192
Conc: 1.17 ng/ml



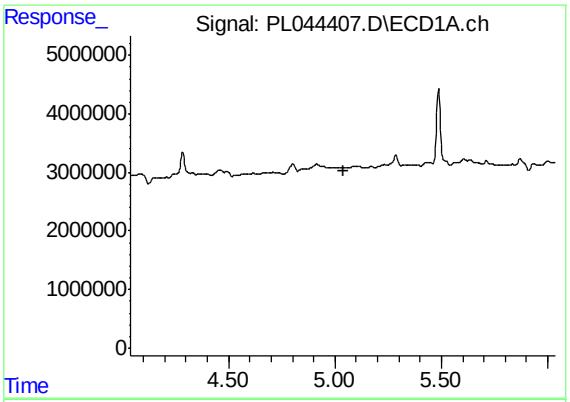

#6 beta-BHC

R.T.: 4.285 min
Delta R.T.: -0.040 min
Response: 4162326
Conc: 1.20 ng/ml




#6 beta-BHC

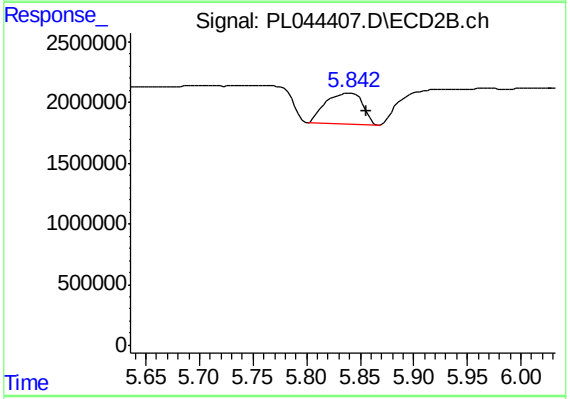
R.T.: 0.000 min
Exp R.T. : 4.830 min
Response: 0
Conc: N.D.




#8 Heptachlor epoxide

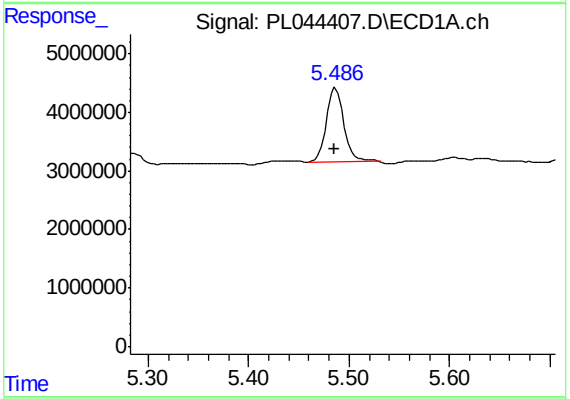
R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.

**Instrument :**
ECD_L
**ClientSampleId :**
RBR-200034



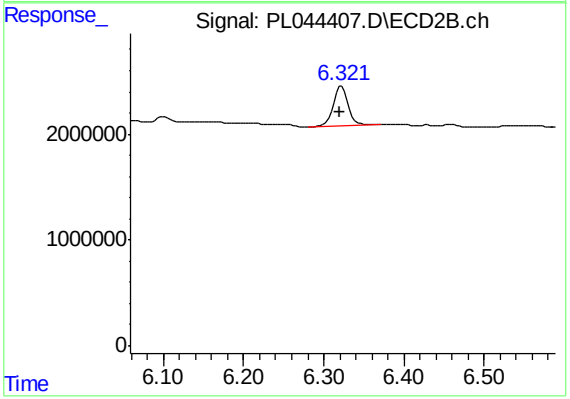

#8 Heptachlor epoxide

R.T.: 5.841 min
Delta R.T.: -0.015 min
Response: 6153127
Conc: 2.66 ng/ml



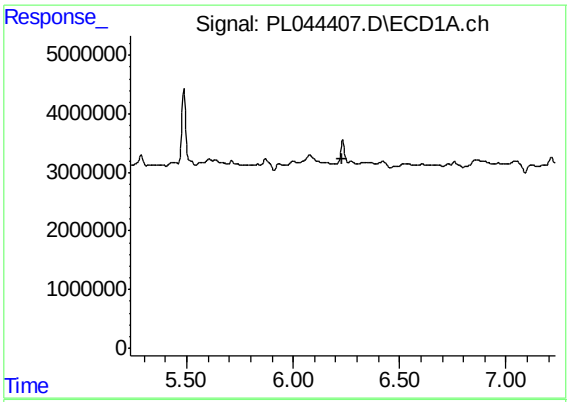

#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.002 min
Response: 15445246
Conc: 2.28 ng/ml




#12 4,4'-DDE

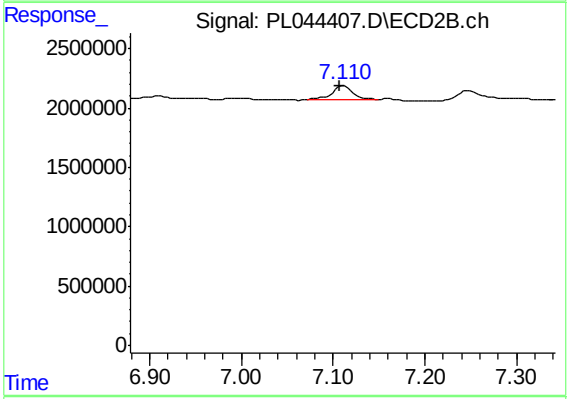
R.T.: 6.322 min
Delta R.T.: 0.002 min
Response: 4951264
Conc: 2.31 ng/ml




#17 4,4'-DDT

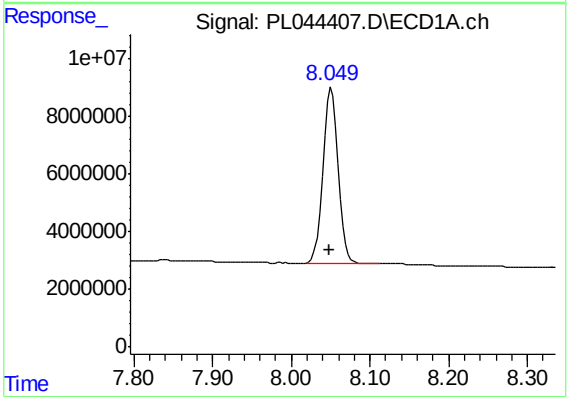
R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.

**Instrument :**
ECD_L
**ClientSampleId :**
RBR-200034



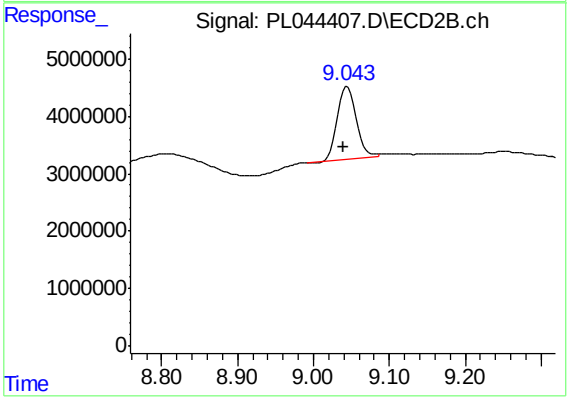

#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: 0.004 min
Response: 1824152
Conc: 1.11 ng/ml




#28 Decachlorobiphenyl

R.T.: 8.051 min
Delta R.T.: 0.003 min
Response: 82315538
Conc: 11.87 ng/ml




#28 Decachlorobiphenyl

R.T.: 9.045 min
Delta R.T.: 0.005 min
Response: 21594965
Conc: 9.73 ng/ml