

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL102918\  
 Data File : PL041455.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Oct 2018 18:40  
 Operator : AJ\SJ  
 Sample : J5676-01  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 CB-1018-S-TCLP-GRID40

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 30 02:34:23 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL102918.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Oct 30 01:26:00 2018  
 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... | 3.474  | 4.104  | 121.4E6 | 60311310 | 19.062 | 19.580  |
| 28)                         | SA Decachlor... | 8.219  | 9.236  | 132.5E6 | 53534551 | 20.006 | 20.894  |
| Target Compounds            |                 |        |        |         |          |        |         |
| 9)                          | A Endosulfan I  | 5.469f | 0.000  | 2142292 | 0        | 0.288  | N.D. #  |
| 10)                         | B gamma-Chl...  | 5.383  | 6.238  | 347077  | 1695510  | 0.043  | 0.502 # |
| 11)                         | B alpha-Chl...  | 5.469  | 0.000  | 2142292 | 0        | 0.265  | N.D. #  |
| 14)                         | MA Endrin       | 0.000  | 6.772f | 0       | 1161452  | N.D.   | 0.427 # |
| 15)                         | B Endosulfa...  | 6.228f | 7.038  | 2327751 | 2539685  | 0.337  | 0.939 # |
| 23)                         | Chlordane-1     | 4.386  | 0.000  | 1453893 | 0        | 5.128  | N.D. #  |
| 25)                         | Chlordane-3     | 5.383  | 6.238  | 347077  | 1695510  | 0.389  | 3.768 # |
| 26)                         | Chlordane-4     | 5.469  | 0.000  | 2142292 | 0        | 2.736  | N.D. #  |
| -----                       |                 |        |        |         |          |        |         |

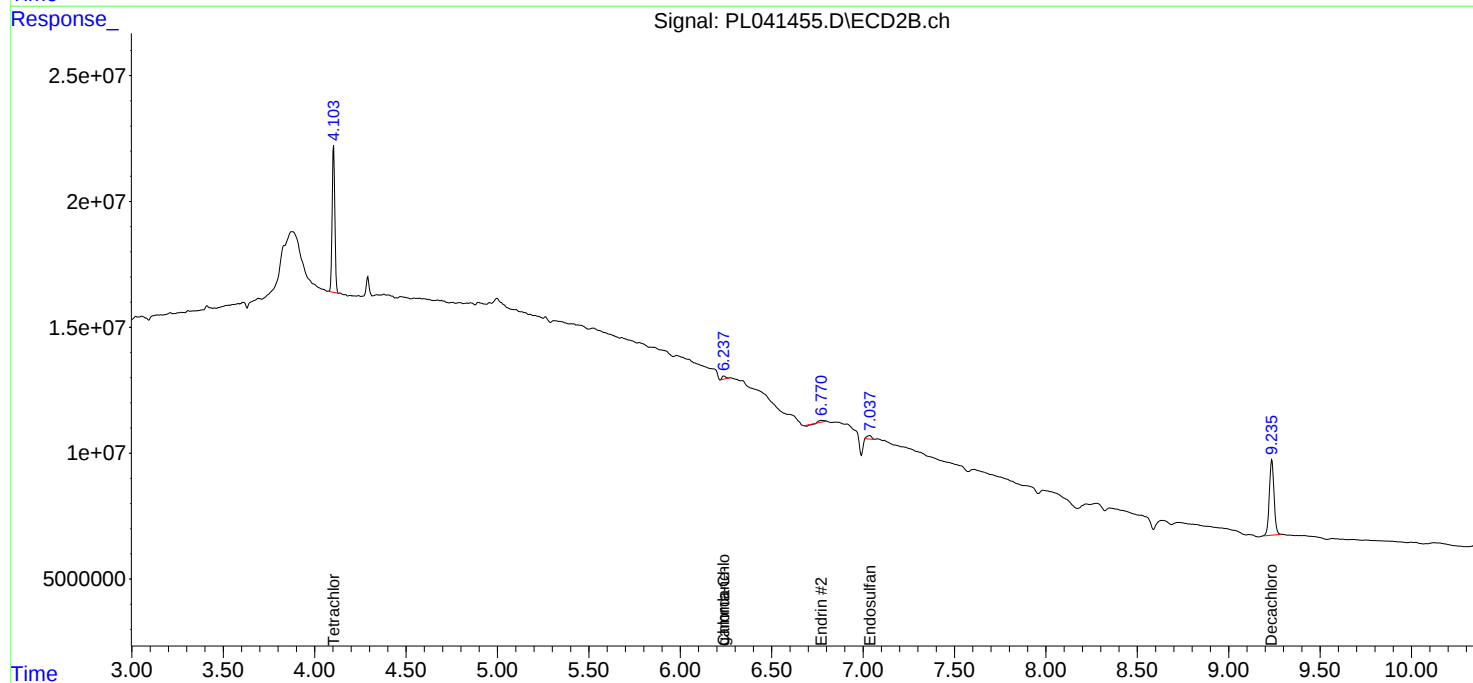
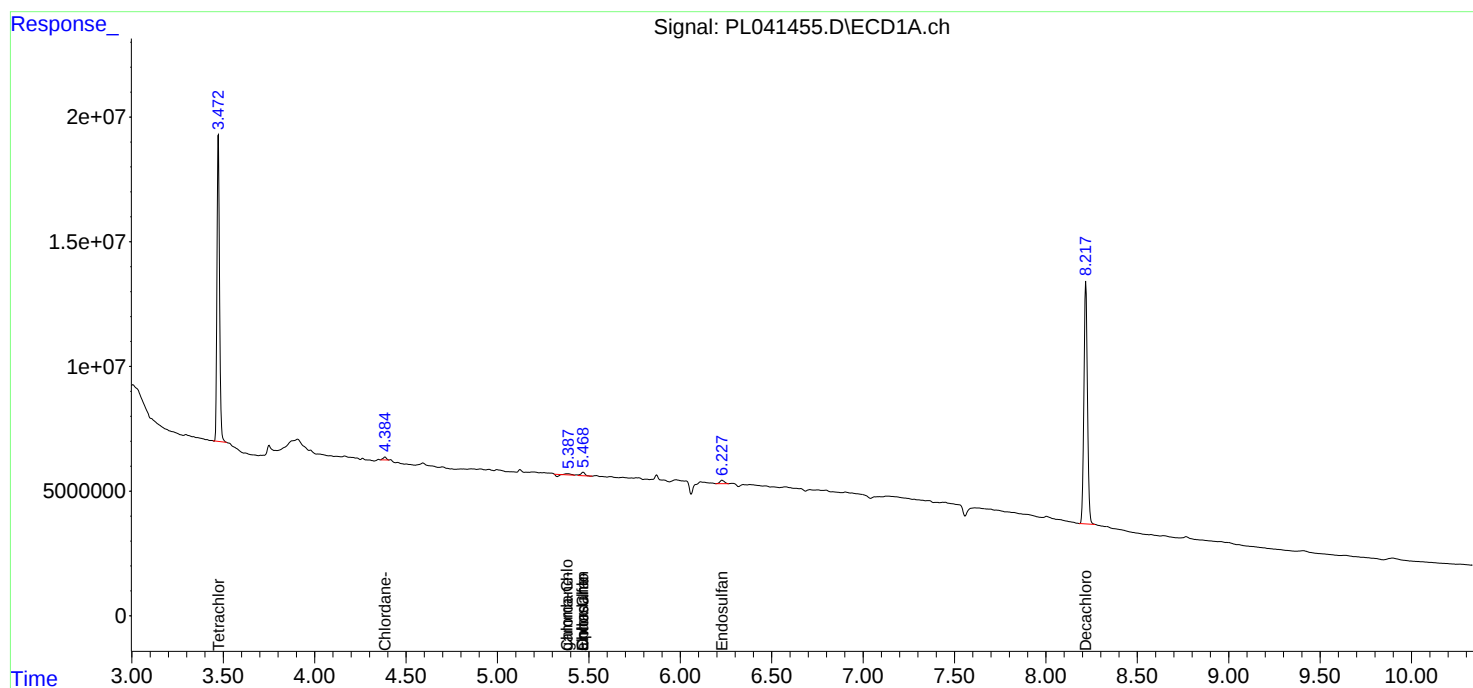
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

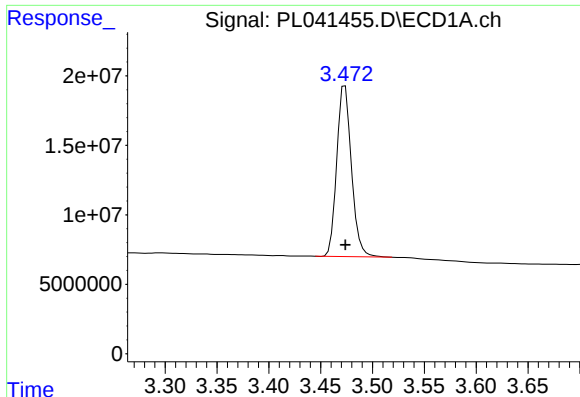
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL102918\  
Data File : PL041455.D  
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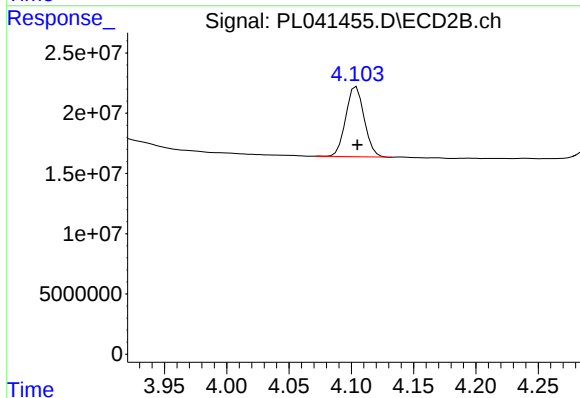




#1 Tetrachloro-m-xylene

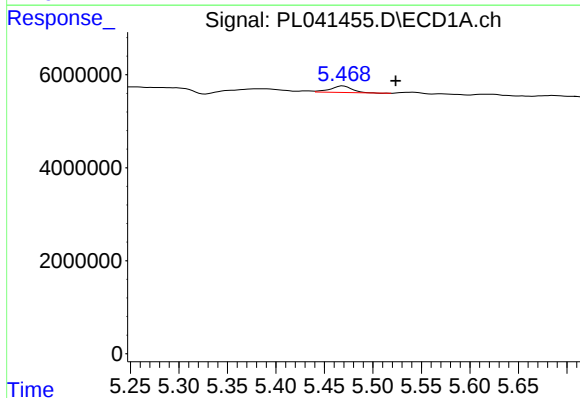
R.T.: 3.474 min  
Delta R.T.: 0.000 min  
Response: 121428172  
Conc: 19.06 ng/ml

Instrument :  
ECD\_L  
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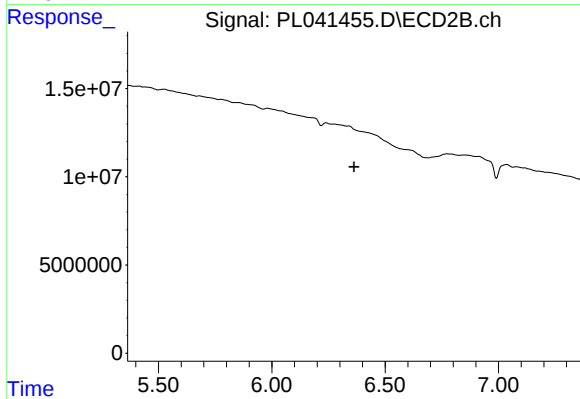
#1 Tetrachloro-m-xylene

R.T.: 4.104 min  
Delta R.T.: 0.000 min  
Response: 60311310  
Conc: 19.58 ng/ml



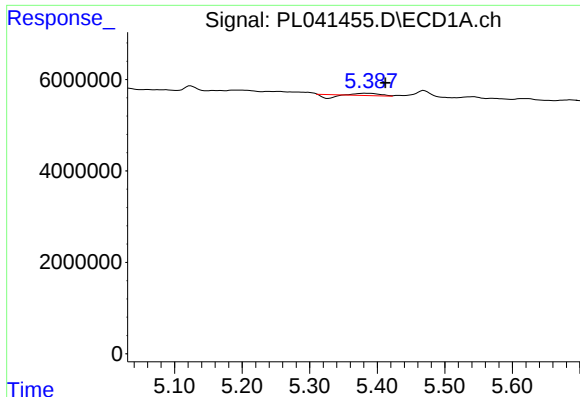
#9 Endosulfan I

R.T.: 5.469 min  
Delta R.T.: -0.054 min  
Response: 2142292  
Conc: 0.29 ng/ml



#9 Endosulfan I

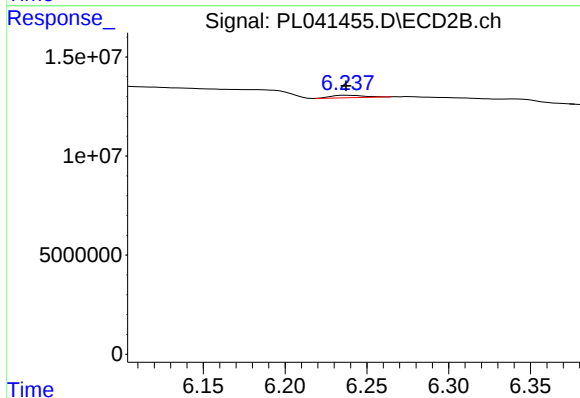
R.T.: 0.000 min  
Exp R.T.: 6.363 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

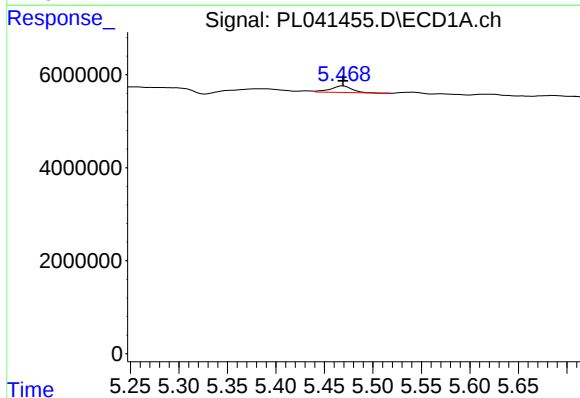
R.T.: 5.383 min  
Delta R.T.: -0.029 min  
Response: 347077  
Conc: 0.04 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
CB-1018-S-TCLP-GRID40



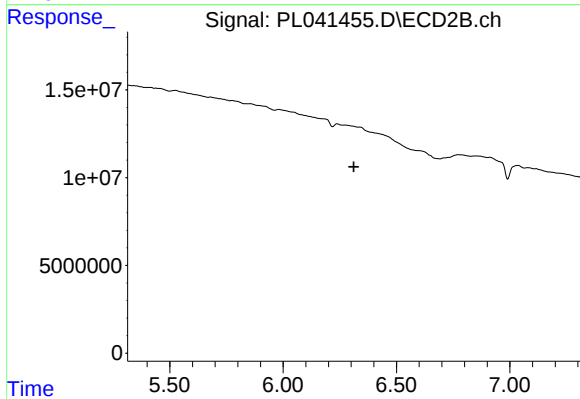
#10 gamma-Chlordane

R.T.: 6.238 min  
Delta R.T.: 0.000 min  
Response: 1695510  
Conc: 0.50 ng/ml



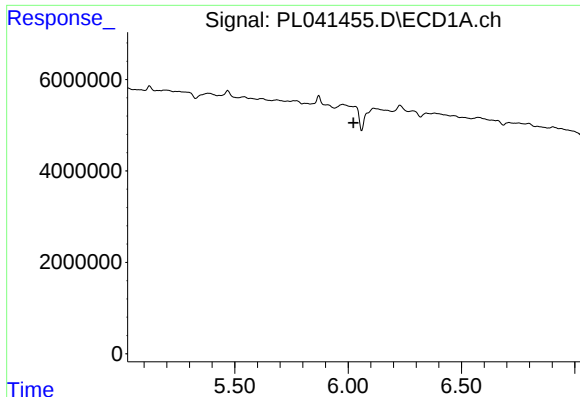
#11 alpha-Chlordane

R.T.: 5.469 min  
Delta R.T.: 0.000 min  
Response: 2142292  
Conc: 0.26 ng/ml



#11 alpha-Chlordane

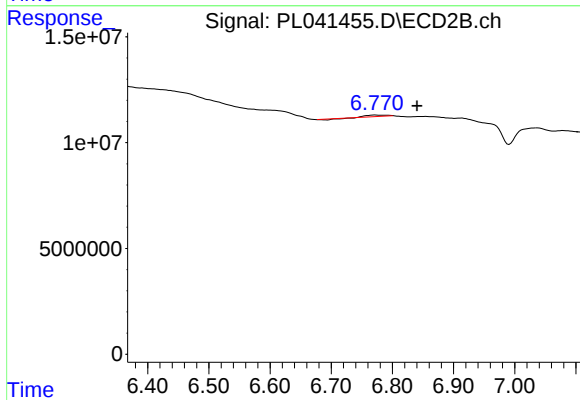
R.T.: 0.000 min  
Exp R.T.: 6.311 min  
Response: 0  
Conc: N.D.



#14 Endrin

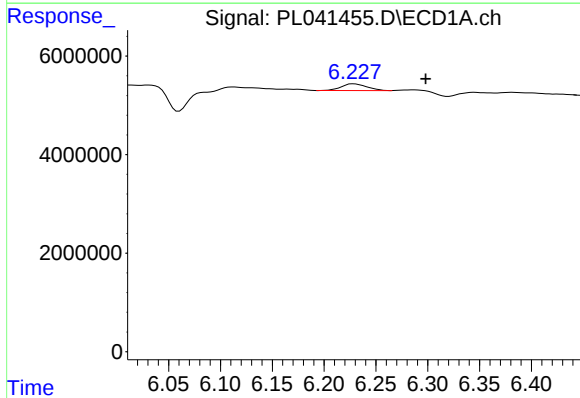
R.T.: 0.000 min  
Exp R.T.: 6.024 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
CB-1018-S-TCLP-GRID40



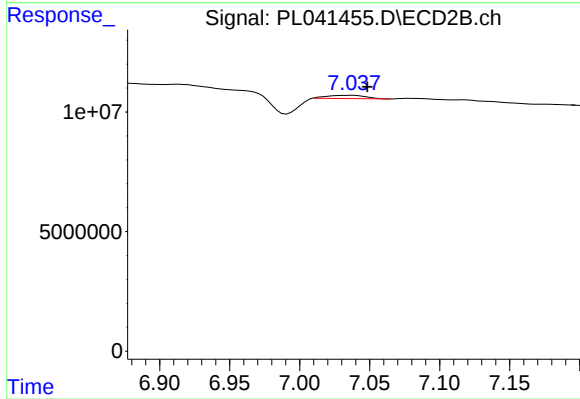
#14 Endrin

R.T.: 6.772 min  
Delta R.T.: -0.068 min  
Response: 1161452  
Conc: 0.43 ng/ml



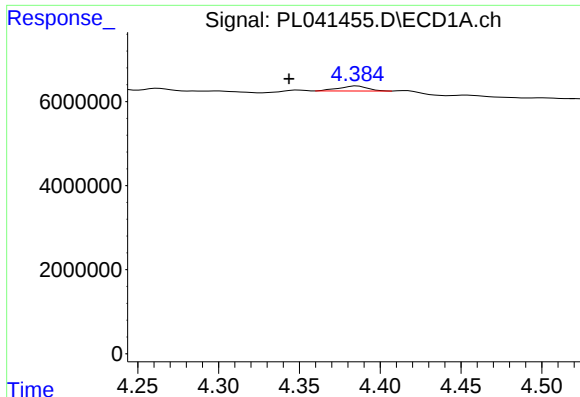
#15 Endosulfan II

R.T.: 6.228 min  
Delta R.T.: -0.070 min  
Response: 2327751  
Conc: 0.34 ng/ml



#15 Endosulfan II

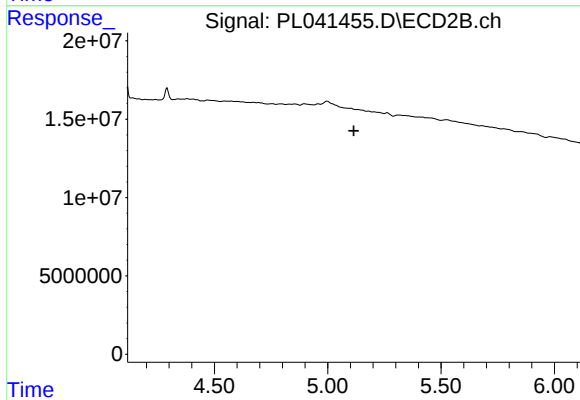
R.T.: 7.038 min  
Delta R.T.: -0.011 min  
Response: 2539685  
Conc: 0.94 ng/ml



#23 Chlordane-1

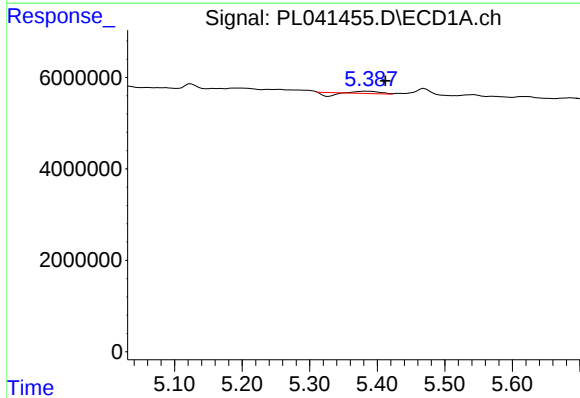
R.T.: 4.386 min  
Delta R.T.: 0.042 min  
Response: 1453893  
Conc: 5.13 ng/ml

Instrument :  
ECD\_L  
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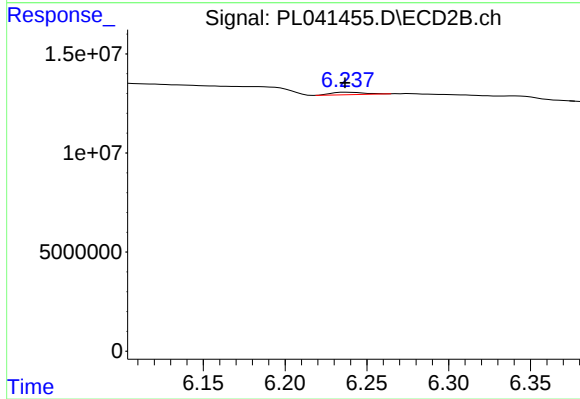
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T. : 5.115 min  
Response: 0  
Conc: N.D.



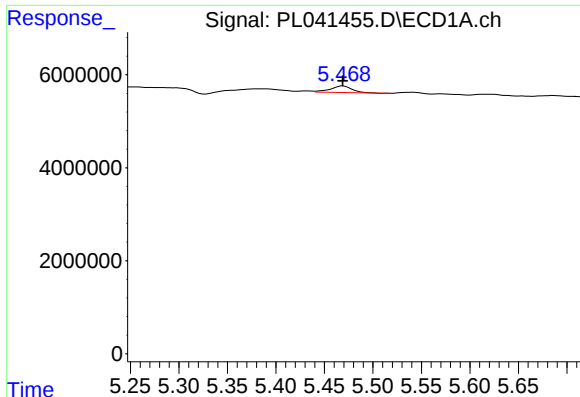
#25 Chlordane-3

R.T.: 5.383 min  
Delta R.T.: -0.029 min  
Response: 347077  
Conc: 0.39 ng/ml



#25 Chlordane-3

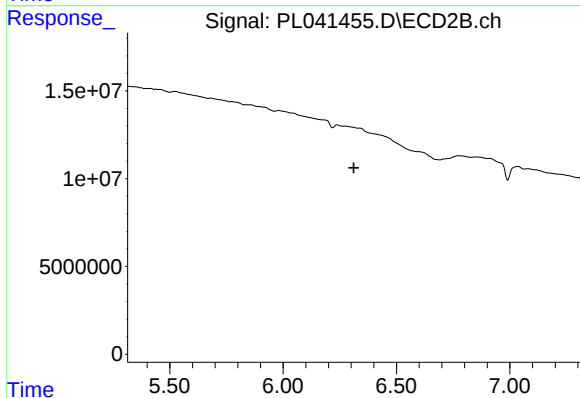
R.T.: 6.238 min  
Delta R.T.: 0.002 min  
Response: 1695510  
Conc: 3.77 ng/ml



#26 Chlordane-4

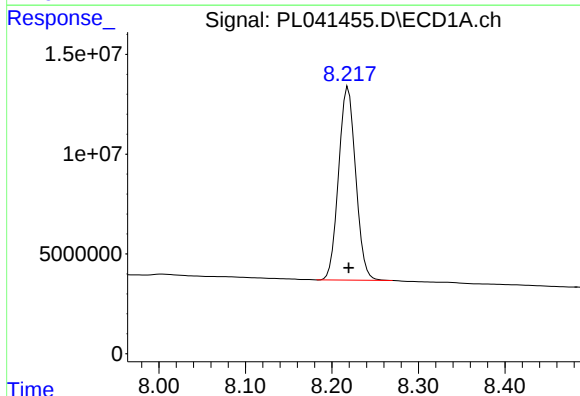
R.T.: 5.469 min  
Delta R.T.: 0.000 min  
Response: 2142292  
Conc: 2.74 ng/ml

Instrument :  
ECD\_L  
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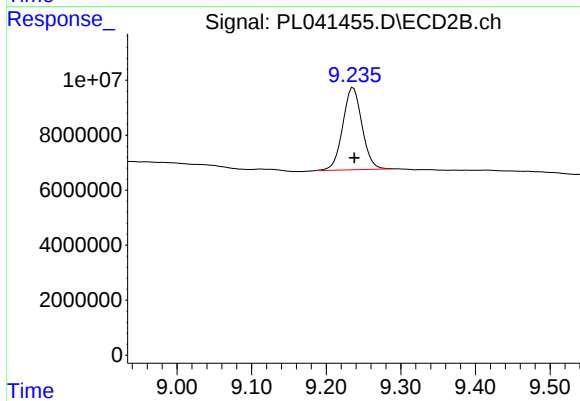
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T.: 6.311 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.219 min  
Delta R.T.: 0.000 min  
Response: 132521254  
Conc: 20.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.236 min  
Delta R.T.: -0.002 min  
Response: 53534551  
Conc: 20.89 ng/ml