

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091322\  
 Data File : PL077715.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Sep 2022 18:25  
 Operator : AR\AJ  
 Sample : PB147537BL  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 14 01:41:09 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL091222.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Sep 13 13:26:11 2022  
 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... | 3.417  | 2.626  | 30644277 | 59307783 | 19.117 | 19.977  |
| 28)                         | SA Decachlor... | 8.909  | 7.726  | 26549919 | 48097619 | 20.543 | 19.161  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 3)                          | MA gamma-BHC... | 4.221  | 0.000  | 228104   | 0        | 0.103  | N.D. #  |
| 4)                          | MA Heptachlor   | 0.000  | 3.759f | 0        | 493977   | N.D.   | 0.125 # |
| 6)                          | B beta-BHC      | 0.000  | 3.759f | 0        | 493977   | N.D.   | 0.297 # |
| 8)                          | B Heptachlo...  | 5.593f | 0.000  | 409019   | 0        | 0.235  | N.D. #  |
| 14)                         | MA Endrin       | 0.000  | 5.472f | 0        | 254091   | N.D.   | 0.089 # |
| 15)                         | B Endosulfa...  | 6.710f | 0.000  | 906252   | 0        | 0.656  | N.D. #  |
| 21)                         | B Endrin ke...  | 7.571f | 6.635  | 315348   | 599748   | 0.228  | 0.198   |
| -----                       |                 |        |        |          |          |        |         |

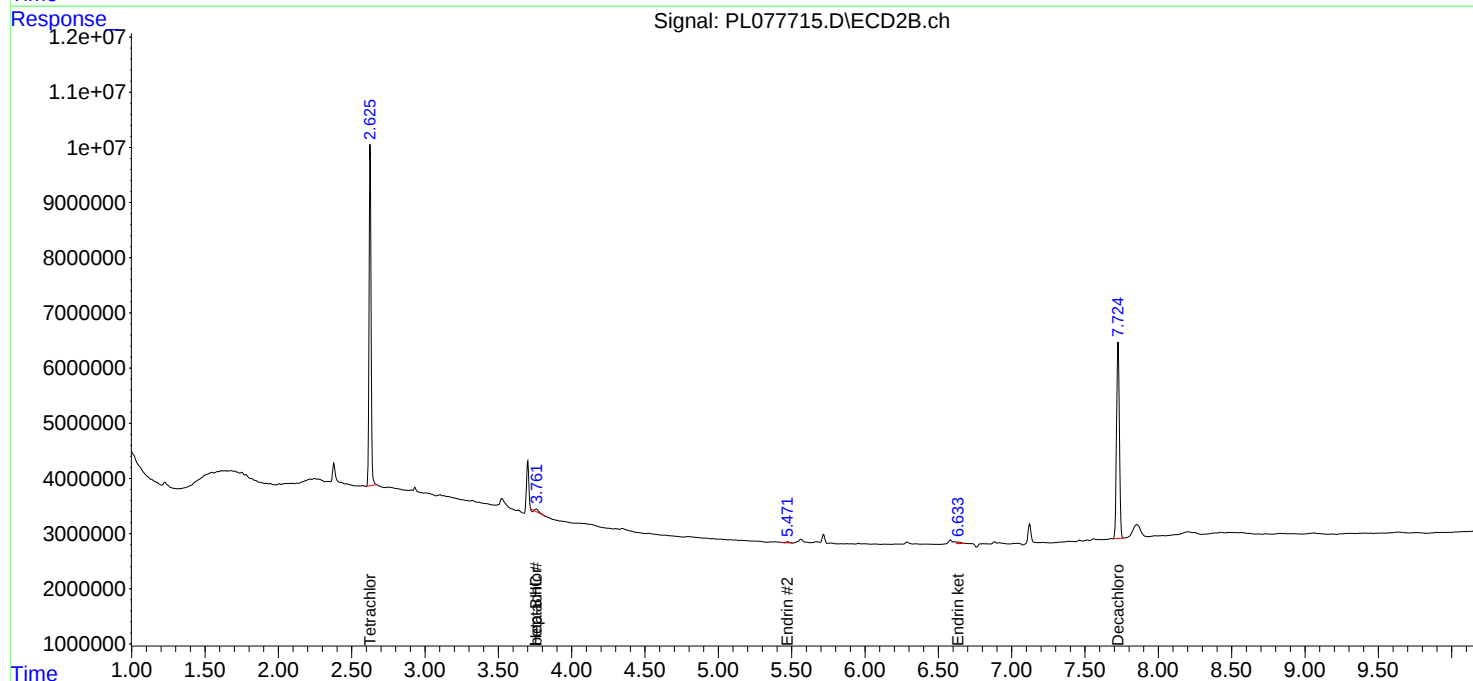
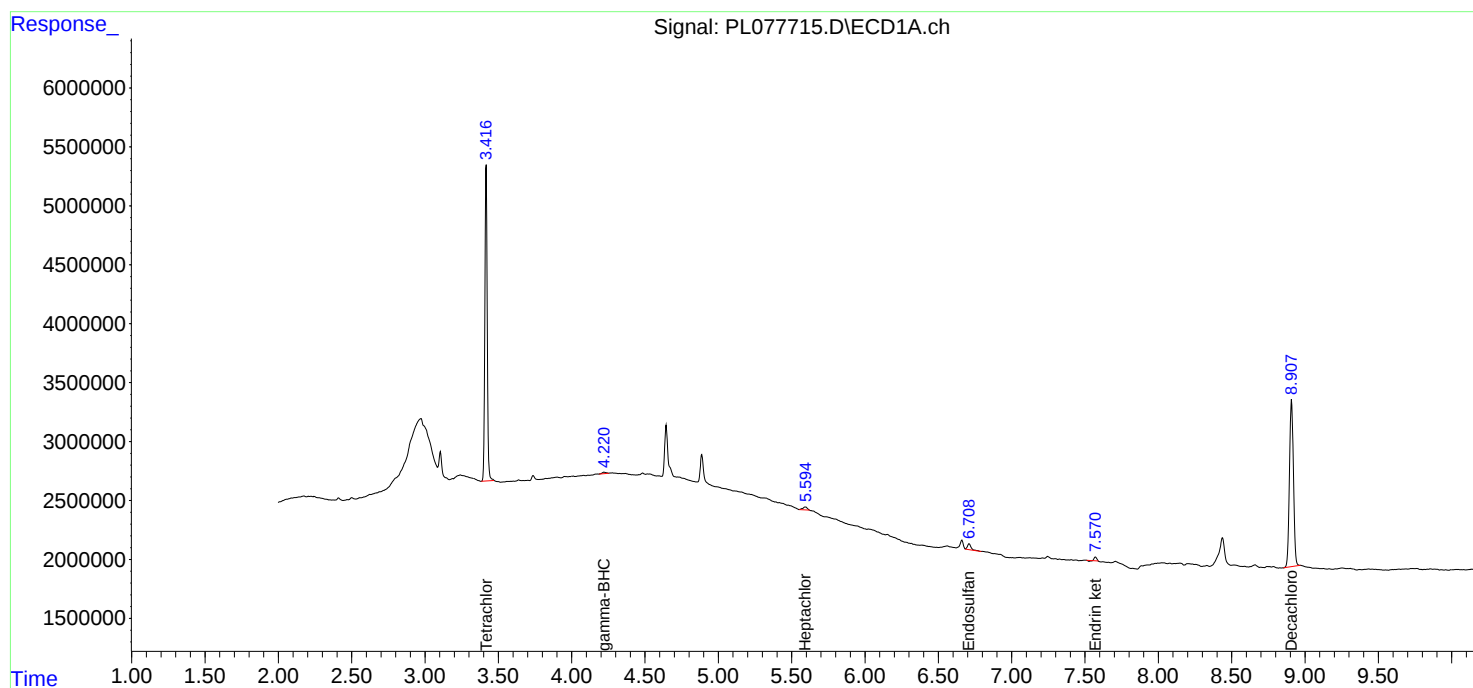
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

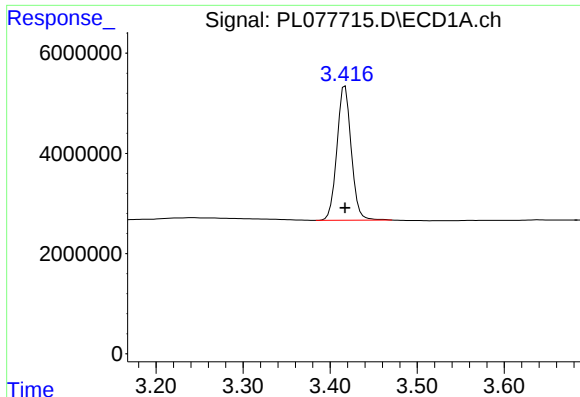
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091322\  
Data File : PL077715.D  
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Acq On : 13 Sep 2022 18:25  
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Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

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Integration File signal 2: autoint2.e  
Quant Time: Sep 14 01:41:09 2022  
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

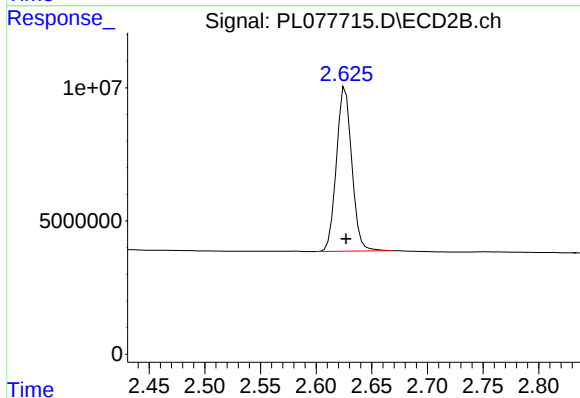




#1 Tetrachloro-m-xylene

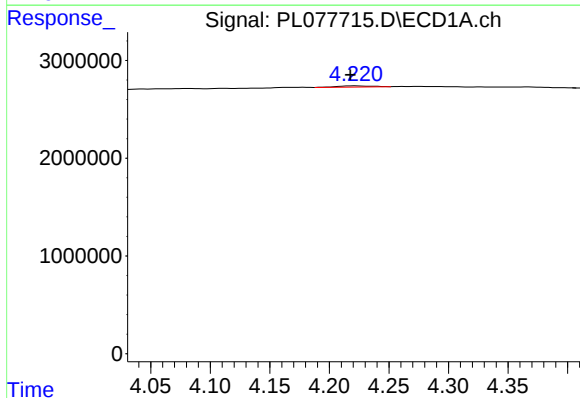
R.T.: 3.417 min  
Delta R.T.: 0.000 min  
Response: 30644277  
Conc: 19.12 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



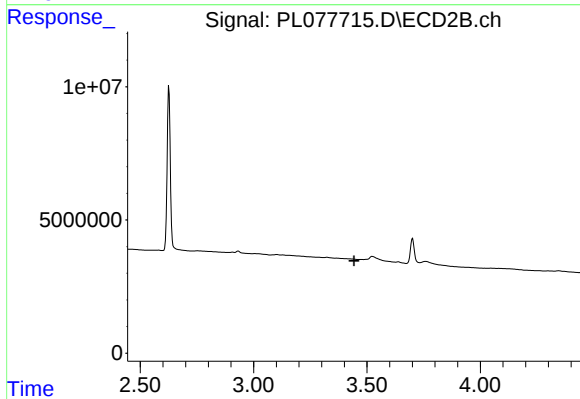
#1 Tetrachloro-m-xylene

R.T.: 2.626 min  
Delta R.T.: 0.000 min  
Response: 59307783  
Conc: 19.98 ng/ml



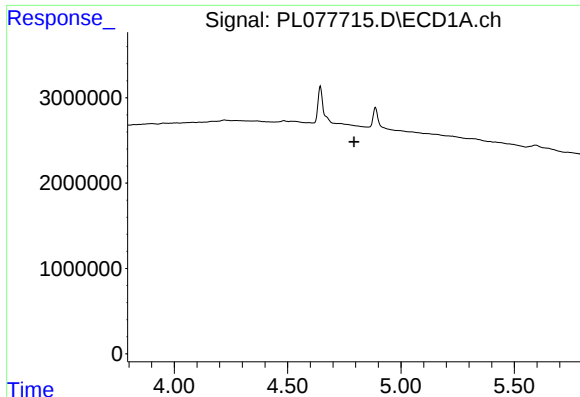
#3 gamma-BHC (Lindane)

R.T.: 4.221 min  
Delta R.T.: 0.003 min  
Response: 228104  
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

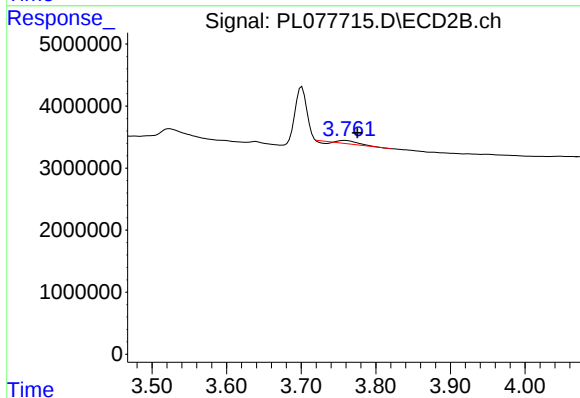
R.T.: 0.000 min  
Exp R.T. : 3.443 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

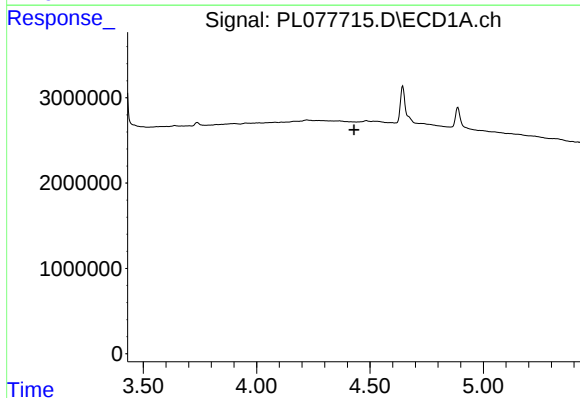
R.T.: 0.000 min  
Exp R.T.: 4.794 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



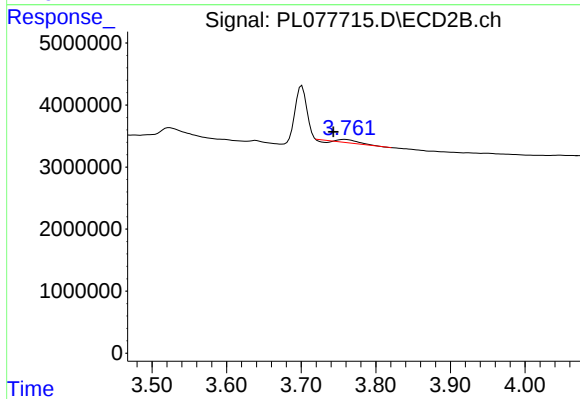
#4 Heptachlor

R.T.: 3.759 min  
Delta R.T.: -0.017 min  
Response: 493977  
Conc: 0.12 ng/ml



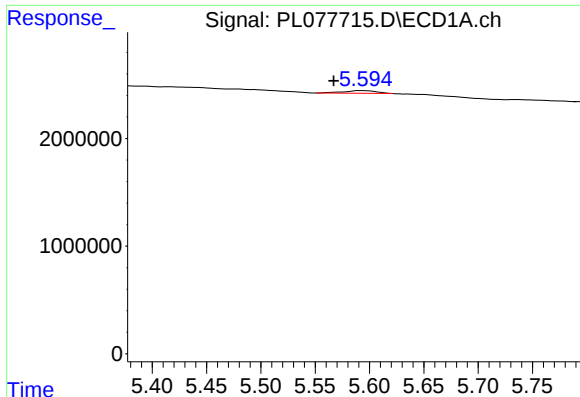
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T.: 4.430 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

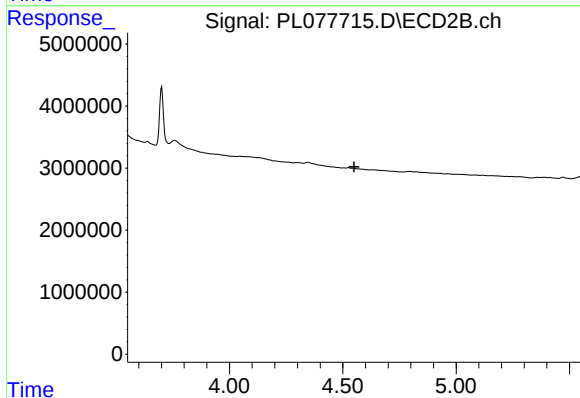
R.T.: 3.759 min  
Delta R.T.: 0.016 min  
Response: 493977  
Conc: 0.30 ng/ml



#8 Heptachlor epoxide

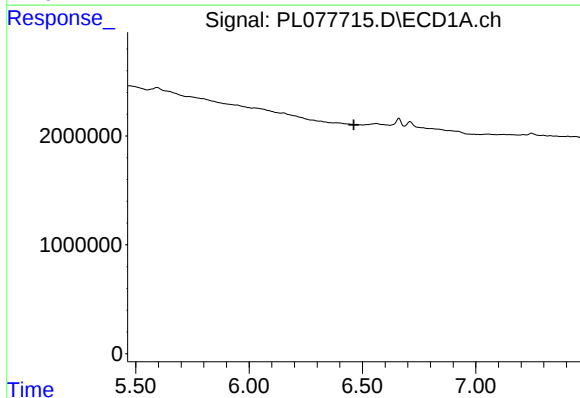
R.T.: 5.593 min  
Delta R.T.: 0.026 min  
Response: 409019  
Conc: 0.23 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



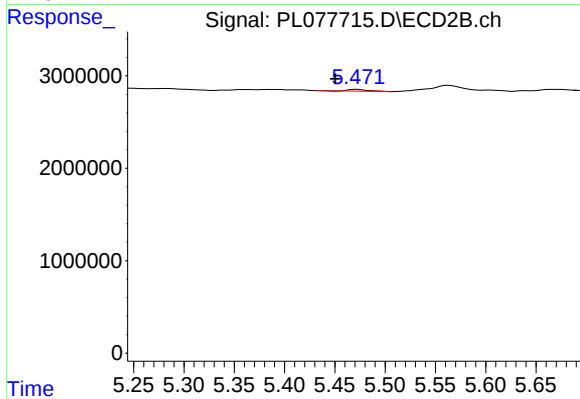
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 4.549 min  
Response: 0  
Conc: N.D.



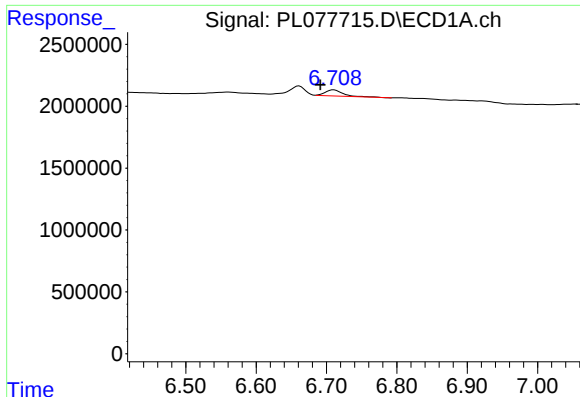
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 6.463 min  
Response: 0  
Conc: N.D.



#14 Endrin

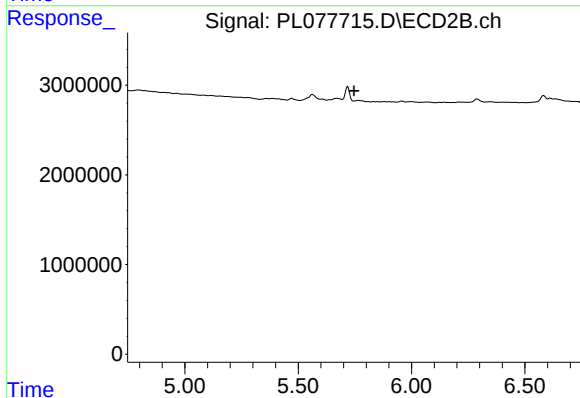
R.T.: 5.472 min  
Delta R.T.: 0.022 min  
Response: 254091  
Conc: 0.09 ng/ml



#15 Endosulfan II

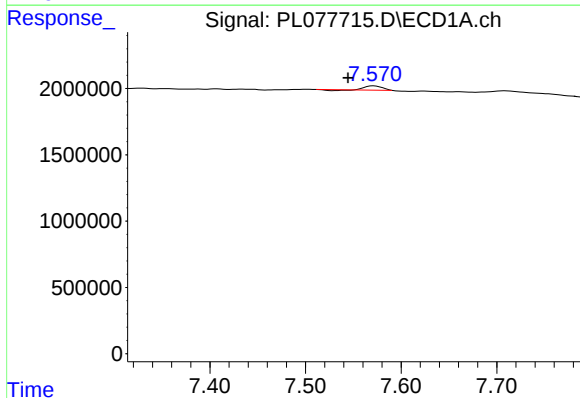
R.T.: 6.710 min  
Delta R.T.: 0.019 min  
Response: 906252  
Conc: 0.66 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



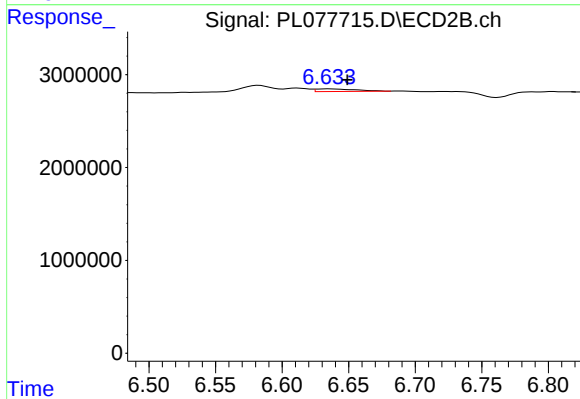
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 5.747 min  
Response: 0  
Conc: N.D.



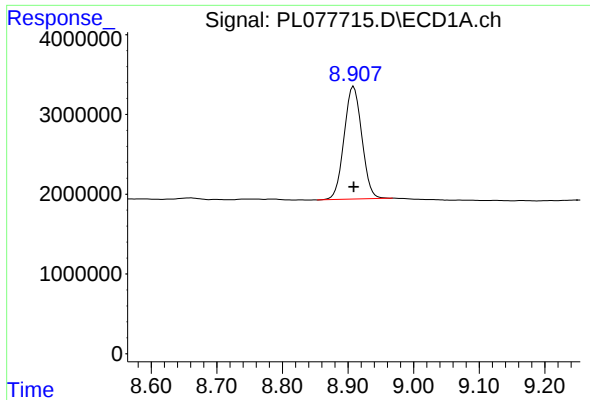
#21 Endrin ketone

R.T.: 7.571 min  
Delta R.T.: 0.027 min  
Response: 315348  
Conc: 0.23 ng/ml



#21 Endrin ketone

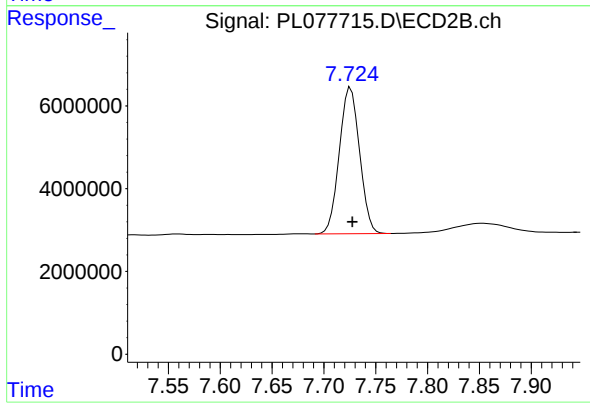
R.T.: 6.635 min  
Delta R.T.: -0.014 min  
Response: 599748  
Conc: 0.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.909 min  
Delta R.T.: 0.000 min  
Response: 26549919  
Conc: 20.54 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.726 min  
Delta R.T.: -0.002 min  
Response: 48097619  
Conc: 19.16 ng/ml