

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060525\
 Data File : PL095946.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2025 14:20
 Operator : AR\AJ
 Sample : Q2214-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RBR251425

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 00:50:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052125.M
 Quant Title : GC Extractables
 QLast Update : Thu May 22 06:29:30 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.575	2.883	47276011	38002324	14.983	9.709 #
28)	SA Decachlor...	9.102	8.060	11700477	24089437	4.966	5.507
Target Compounds							
4)	MA Heptachlor	4.982f	0.000	10745863	0	2.839	N.D. #
6)	B beta-BHC	0.000	4.043f	0	8055478	N.D.	3.251 #
8)	B Heptachlo...	5.719	4.867	27735501	17094268	7.267	3.462 #
9)	A Endosulfan I	0.000	5.218f	0	20511523	N.D.	4.305 #
10)	B gamma-Chl...	5.974	5.119	33869719	35464922	8.702	6.752
11)	B alpha-Chl...	6.055	5.183	88377285	71295677	22.384	13.703 #
12)	B 4,4'-DDE	6.213f	5.402f	7457185	7140184	2.033	1.332 #
15)	B Endosulfa...	0.000	6.077	0	19937803	N.D.	4.196 #
24)	Chlordane-2	0.000	4.490	0	64200456	N.D.	288.214 #
25)	Chlordane-3	5.974	5.119	33869719	35464922	45.830	53.824
26)	Chlordane-4	6.055	5.183	88377285	71295677	98.329	124.881 #
27)	Chlordane-5	6.900	6.077	7259719	19937803	53.012	78.208 #

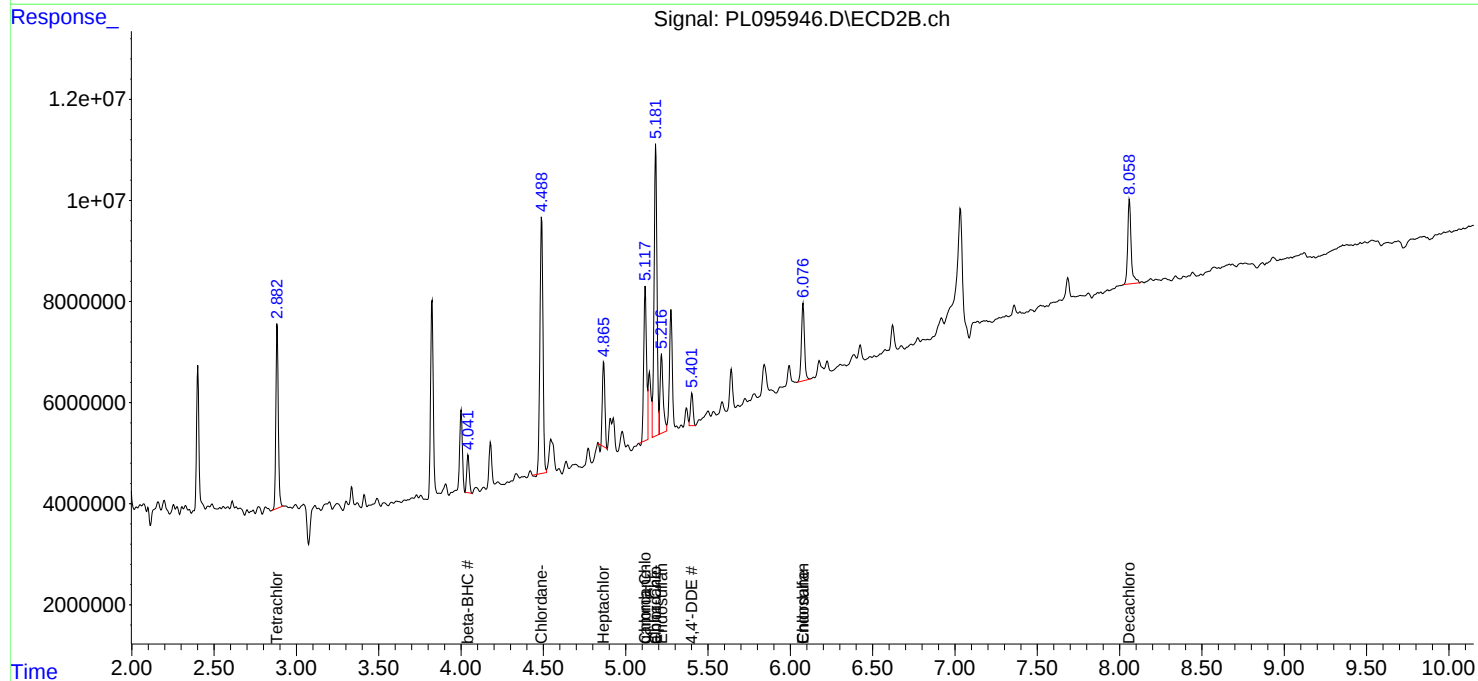
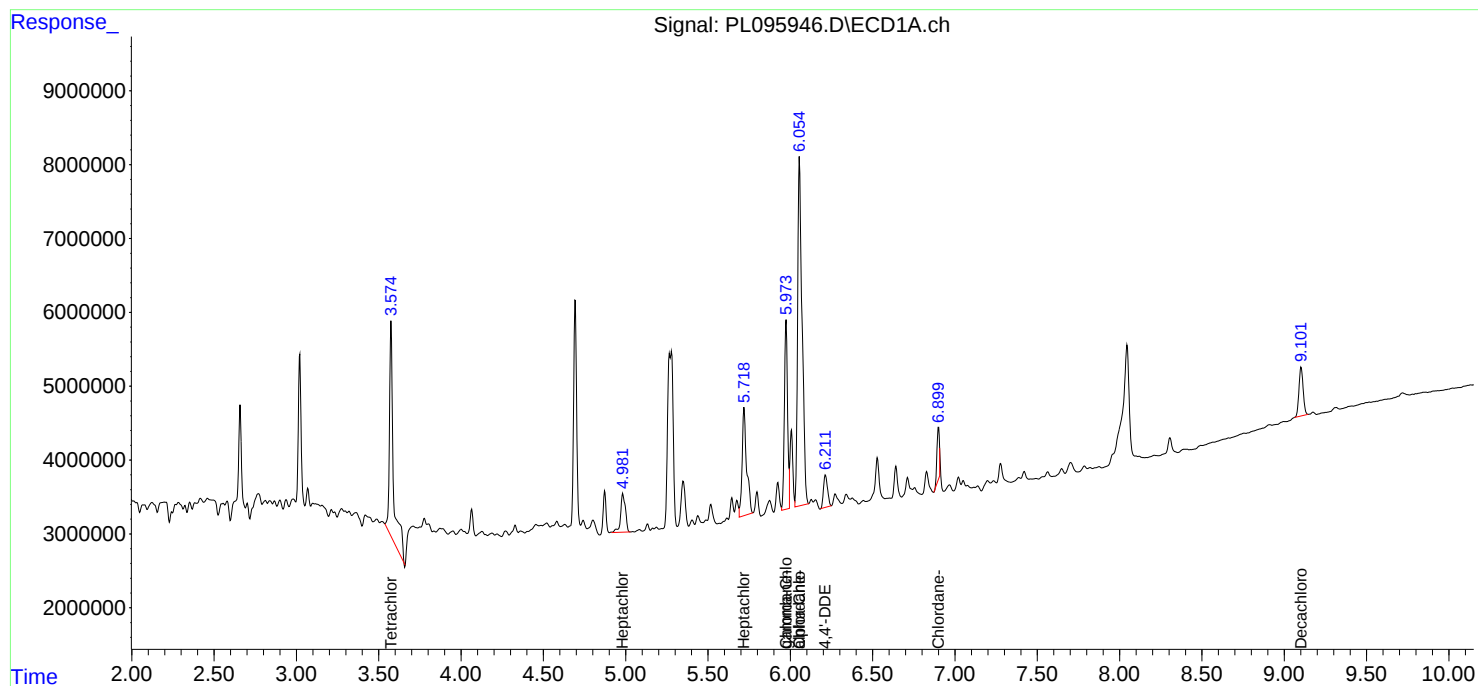
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

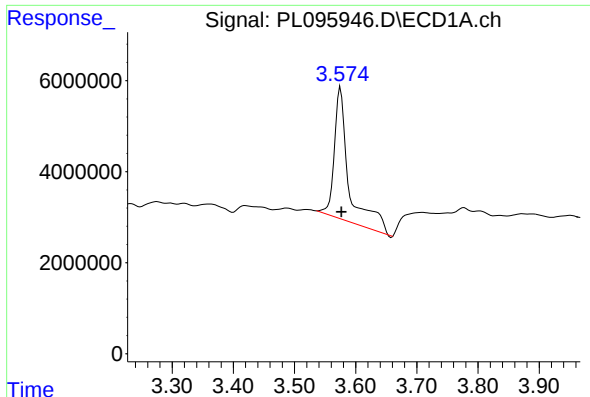
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060525\
Data File : PL095946.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2025 14:20
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Sample : Q2214-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

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ECD_L
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 00:50:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052125.M
Quant Title : GC Extractables
QLast Update : Thu May 22 06:29:30 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

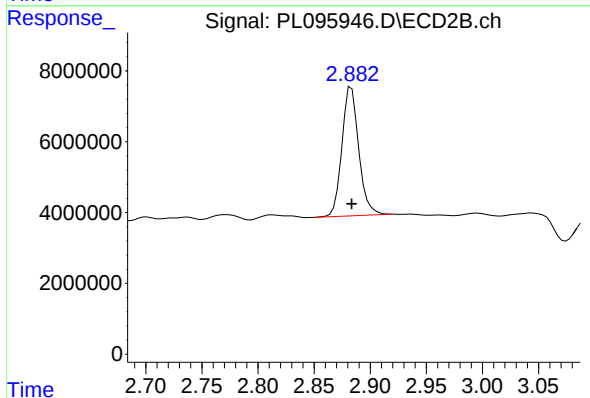




#1 Tetrachloro-m-xylene

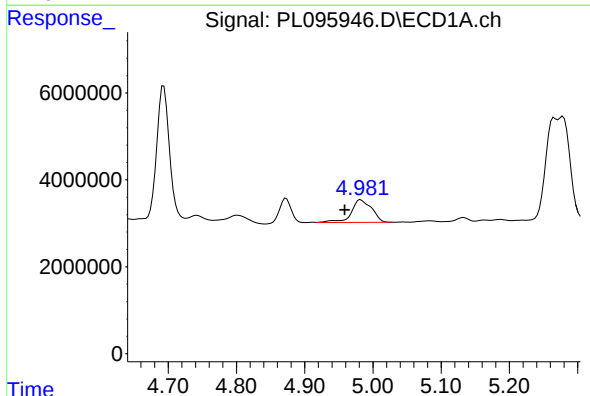
R.T.: 3.575 min
Delta R.T.: -0.002 min
Response: 47276011
Conc: 14.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR251425



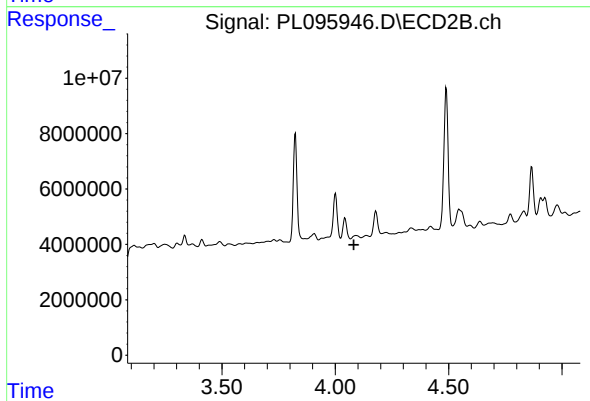
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 38002324
Conc: 9.71 ng/ml



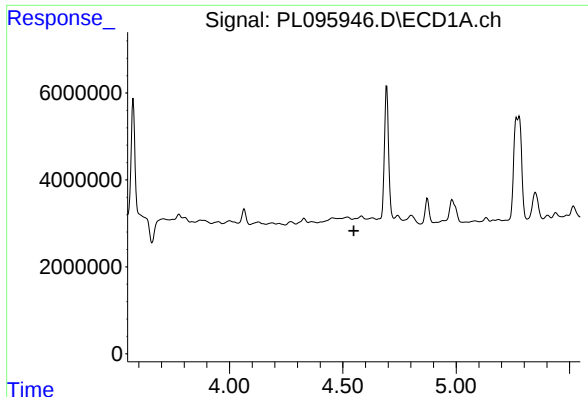
#4 Heptachlor

R.T.: 4.982 min
Delta R.T.: 0.023 min
Response: 10745863
Conc: 2.84 ng/ml



#4 Heptachlor

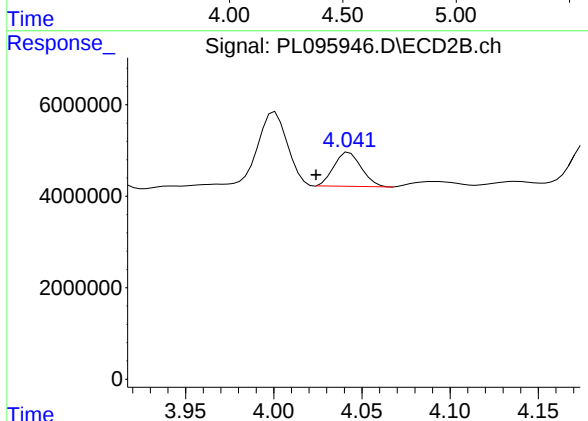
R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



#6 beta-BHC

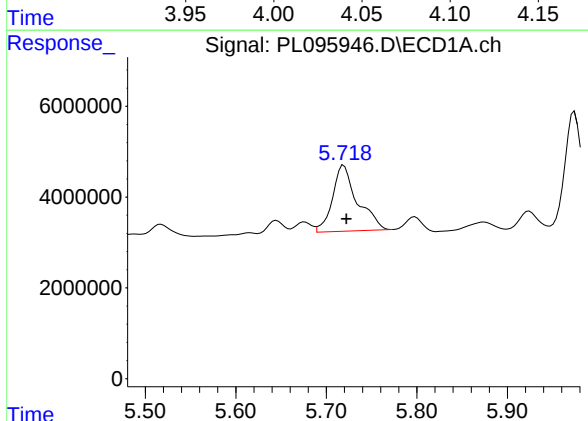
R.T.: 0.000 min
Exp R.T.: 4.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR251425



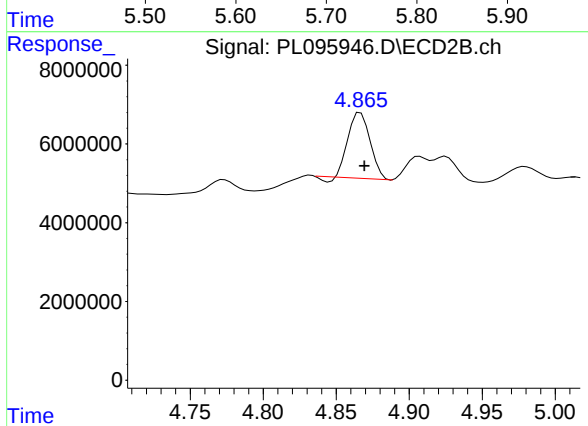
#6 beta-BHC

R.T.: 4.043 min
Delta R.T.: 0.019 min
Response: 8055478
Conc: 3.25 ng/ml



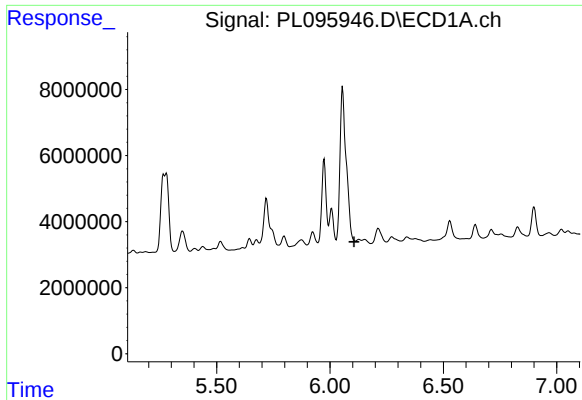
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 27735501
Conc: 7.27 ng/ml



#8 Heptachlor epoxide

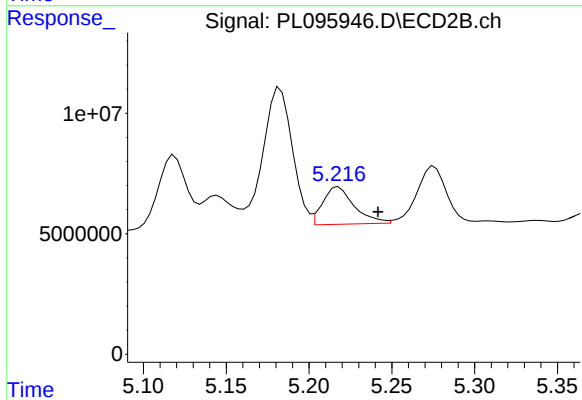
R.T.: 4.867 min
Delta R.T.: -0.003 min
Response: 17094268
Conc: 3.46 ng/ml



#9 Endosulfan I

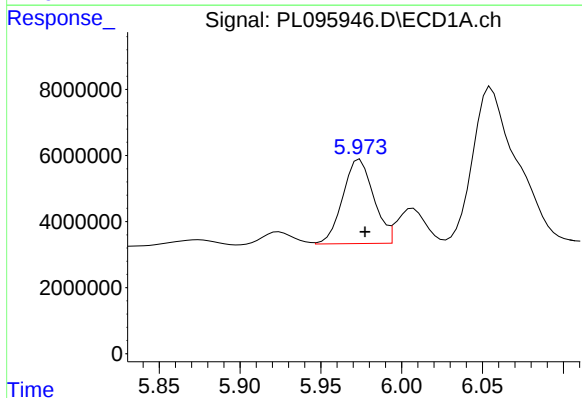
R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR251425



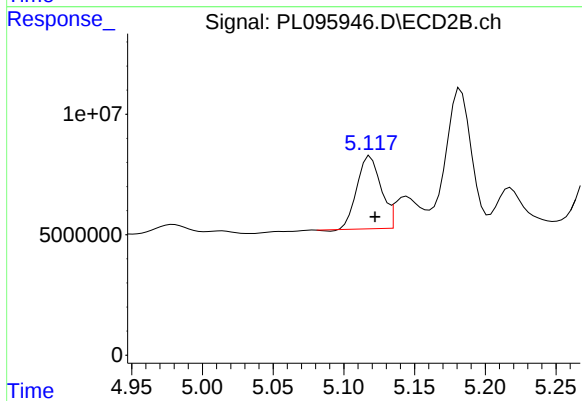
#9 Endosulfan I

R.T.: 5.218 min
Delta R.T.: -0.024 min
Response: 20511523
Conc: 4.30 ng/ml



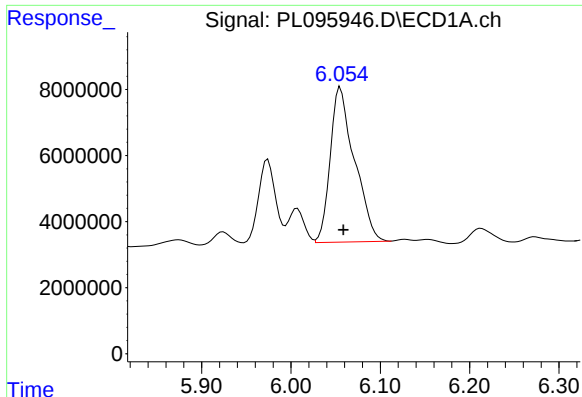
#10 gamma-Chlordane

R.T.: 5.974 min
Delta R.T.: -0.003 min
Response: 33869719
Conc: 8.70 ng/ml



#10 gamma-Chlordane

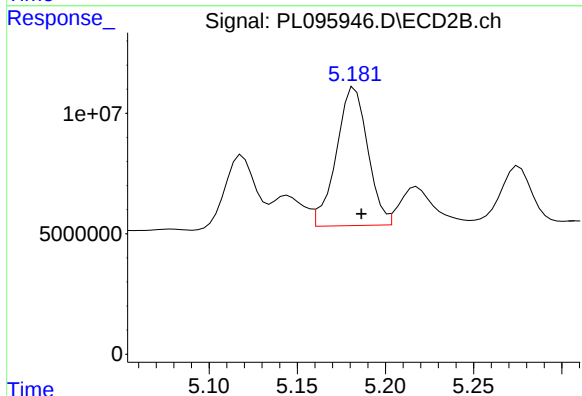
R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 35464922
Conc: 6.75 ng/ml



#11 alpha-Chlordane

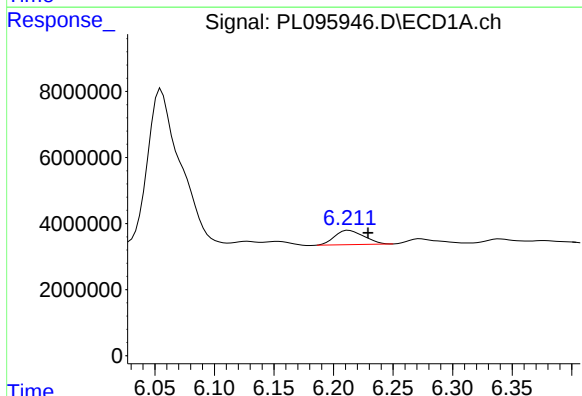
R.T.: 6.055 min
Delta R.T.: -0.003 min
Response: 88377285
Conc: 22.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR251425



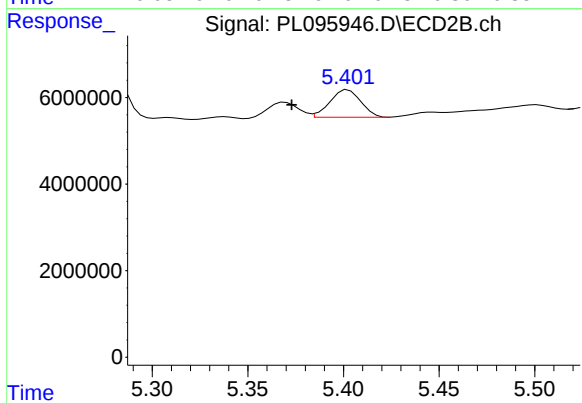
#11 alpha-Chlordane

R.T.: 5.183 min
Delta R.T.: -0.004 min
Response: 71295677
Conc: 13.70 ng/ml



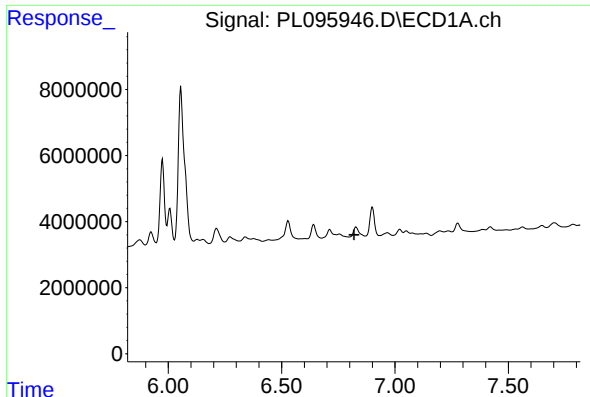
#12 4,4'-DDE

R.T.: 6.213 min
Delta R.T.: -0.016 min
Response: 7457185
Conc: 2.03 ng/ml



#12 4,4'-DDE

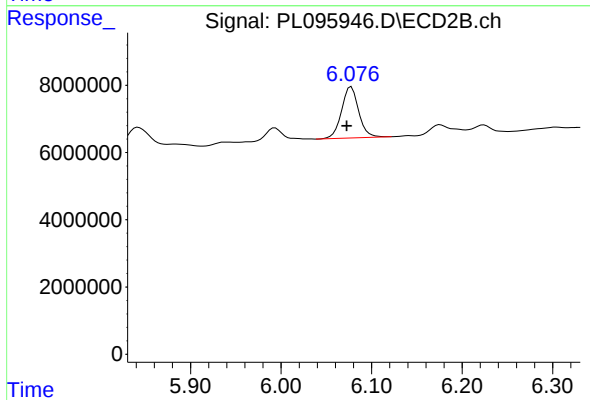
R.T.: 5.402 min
Delta R.T.: 0.029 min
Response: 7140184
Conc: 1.33 ng/ml



#15 Endosulfan II

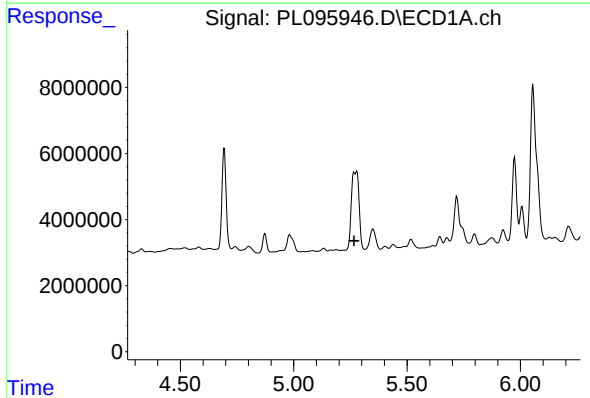
R.T.: 0.000 min
Exp R.T.: 6.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR251425



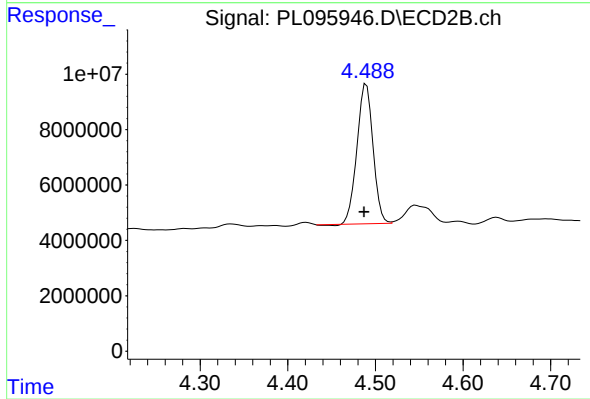
#15 Endosulfan II

R.T.: 6.077 min
Delta R.T.: 0.005 min
Response: 19937803
Conc: 4.20 ng/ml



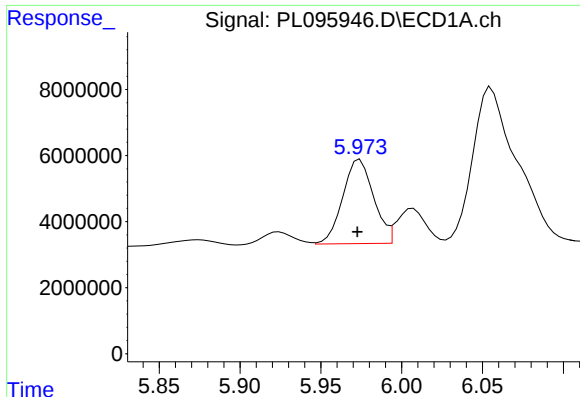
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.267 min
Response: 0
Conc: N.D.



#24 Chlordane-2

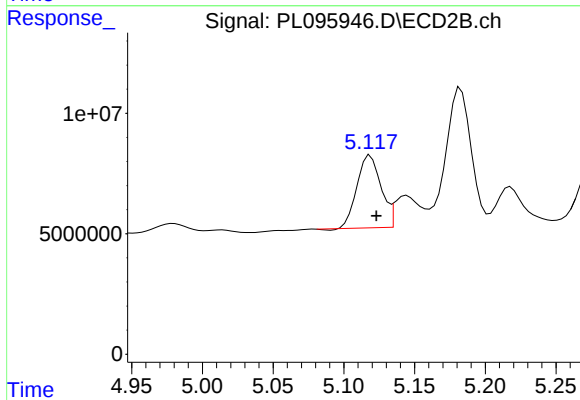
R.T.: 4.490 min
Delta R.T.: 0.002 min
Response: 64200456
Conc: 288.21 ng/ml



#25 Chlordane-3

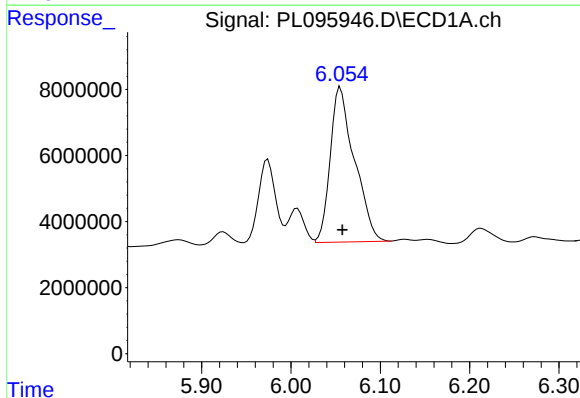
R.T.: 5.974 min
Delta R.T.: 0.001 min
Response: 33869719
Conc: 45.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR251425



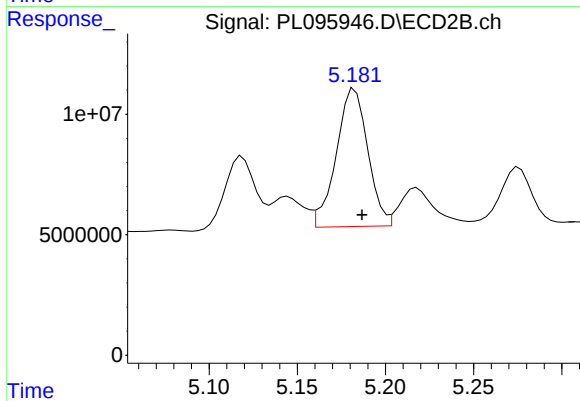
#25 Chlordane-3

R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 35464922
Conc: 53.82 ng/ml



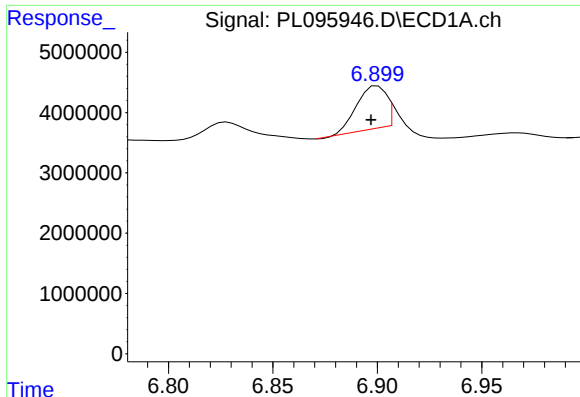
#26 Chlordane-4

R.T.: 6.055 min
Delta R.T.: -0.002 min
Response: 88377285
Conc: 98.33 ng/ml



#26 Chlordane-4

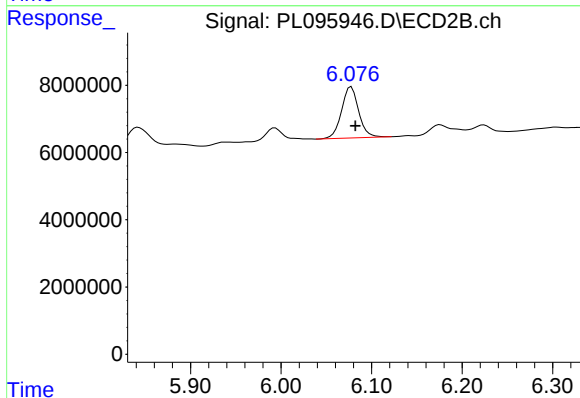
R.T.: 5.183 min
Delta R.T.: -0.004 min
Response: 71295677
Conc: 124.88 ng/ml



#27 Chlordane-5

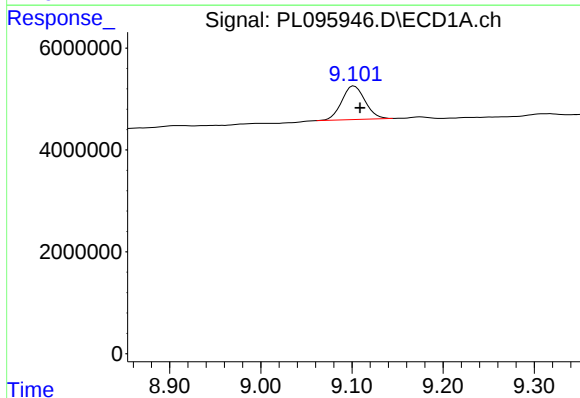
R.T.: 6.900 min
Delta R.T.: 0.003 min
Response: 7259719
Conc: 53.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR251425



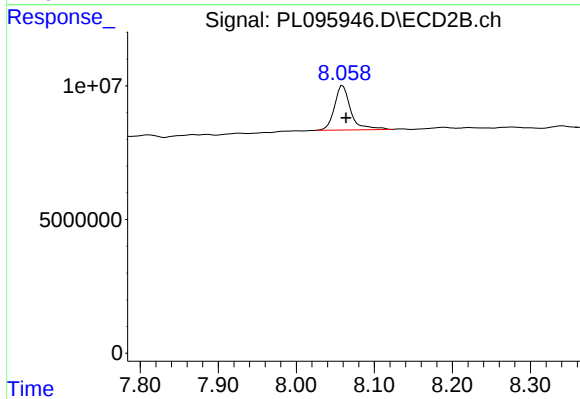
#27 Chlordane-5

R.T.: 6.077 min
Delta R.T.: -0.005 min
Response: 19937803
Conc: 78.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.102 min
Delta R.T.: -0.007 min
Response: 11700477
Conc: 4.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: -0.004 min
Response: 24089437
Conc: 5.51 ng/ml