

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111418\
 Data File : PL042136.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2018 20:30
 Operator : AJ\SJ
 Sample : J5925-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 05:42:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 09 12:38:40 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...	3.469	4.102	108.9E6	57172229	17.640	19.297
28)	SA Decachlor...	8.208	9.233	88497683	38011125	12.919	14.903
Target Compounds							
2)	A alpha-BHC	3.902	0.000	4863181	0	0.513	N.D. #
3)	MA gamma-BHC...	4.201	0.000	3646613	0	0.423	N.D. #
6)	B beta-BHC	4.405f	0.000	8563144	0	2.320	N.D. #
7)	B delta-BHC	0.000	5.159	0	2547780	N.D.	0.644 #
8)	B Heptachlo...	5.245f	5.996	11528621	3536131	1.461	0.984 #
9)	A Endosulfan I	5.543	6.394f	11763340	1949355	1.614	0.598 #
10)	B gamma-Chl...	5.403	6.230	6046033	5343186	0.750	1.507 #
11)	B alpha-Chl...	5.462	6.263f	6314987	1381935	0.792	0.397 #
12)	B 4,4'-DDE	5.627	6.394f	1790573	1949355	0.262	0.571 #
13)	MA Dieldrin	5.764	0.000	13768127	0	1.770	N.D. #
14)	MA Endrin	6.012	6.856	12776002	1263643	1.796	0.429 #
15)	B Endosulfa...	6.295	7.037	2994819	6671362	0.439	2.244 #
16)	A 4,4'-DDD	6.103f	0.000	1686947	0	0.305	N.D. #
19)	B Endosulfa...	6.704	0.000	788982	0	0.124	N.D. #
20)	A Methoxychlor	0.000	7.773f	0	2941358	N.D.	2.141 #
21)	B Endrin ke...	7.107f	7.833	10123386	3577507	1.405	1.236
23)	Chlordane-1	4.355	5.159	4133162	2547780	13.849	17.695 #
25)	Chlordane-3	5.403	6.230	6046033	5343186	6.467	10.463 #
26)	Chlordane-4	5.462	6.263	6314987	1381935	7.558	2.314 #
27)	Chlordane-5	6.295	7.074	2994819	1071965	11.433	9.152

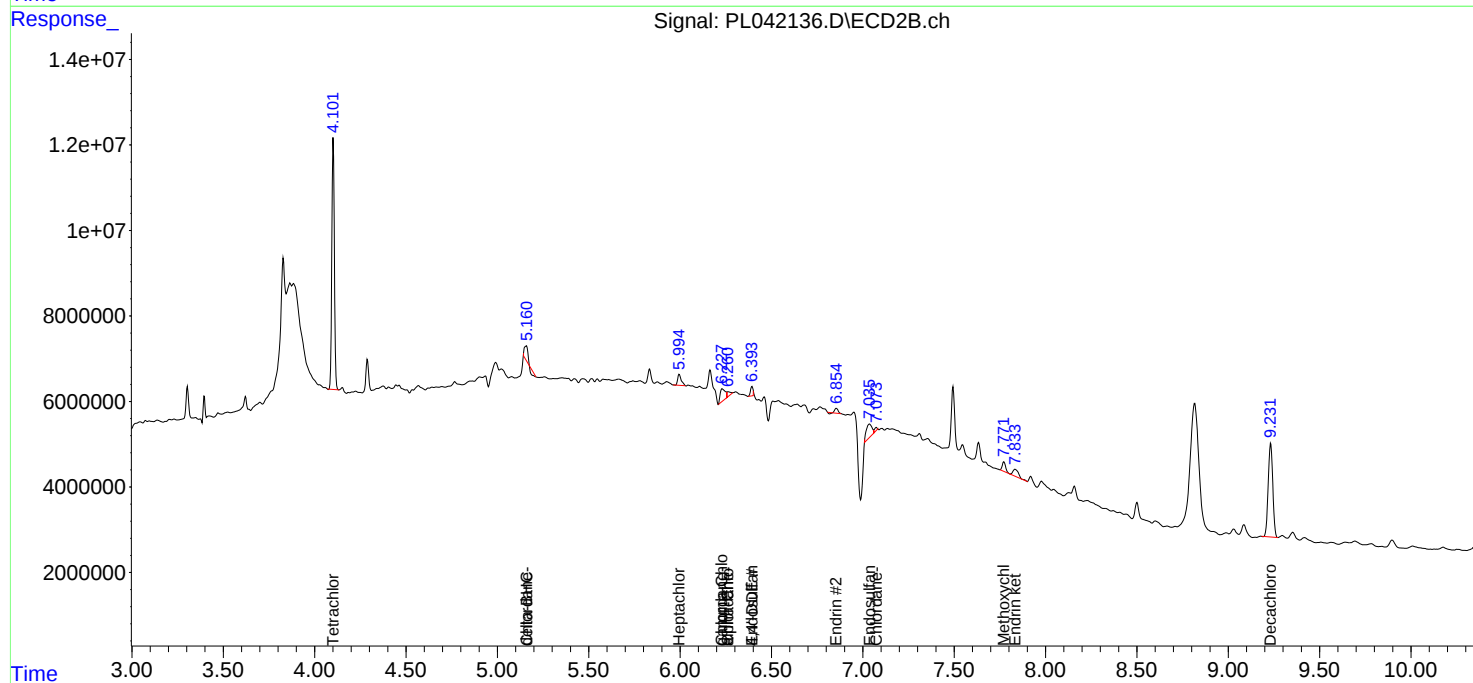
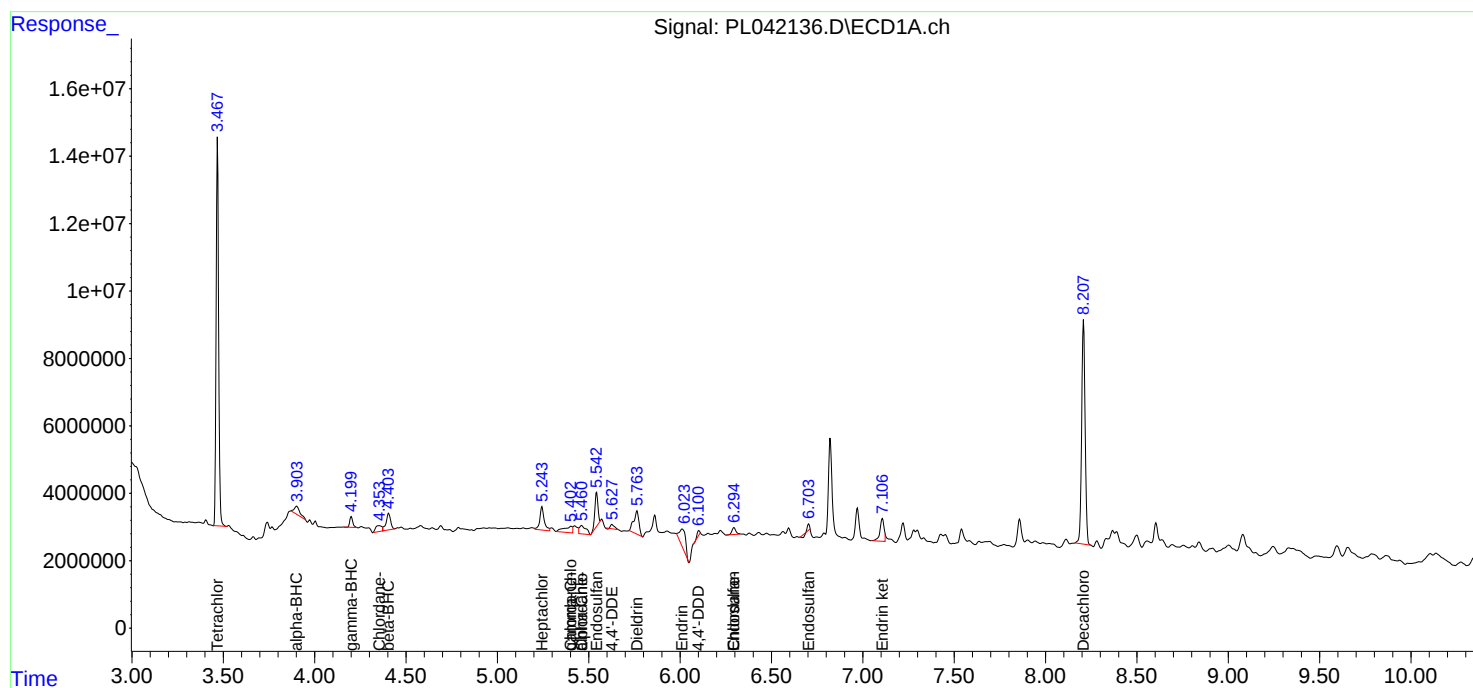
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

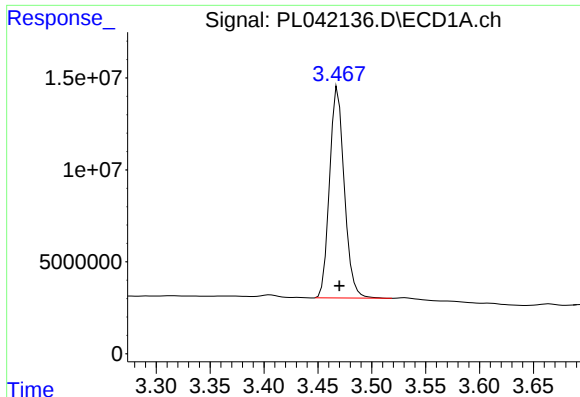
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111418\
Data File : PL042136.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2018 20:30
Operator : AJ\SJ
Sample : J5925-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 05:42:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
Quant Title : GC Extractables
QLast Update : Fri Nov 09 12:38:40 2018
Response via : Initial Calibration
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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

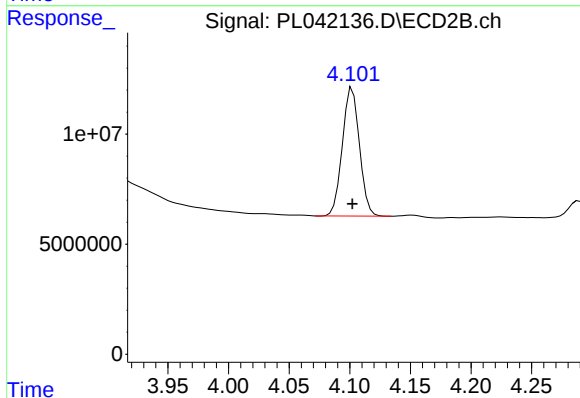




#1 Tetrachloro-m-xylene

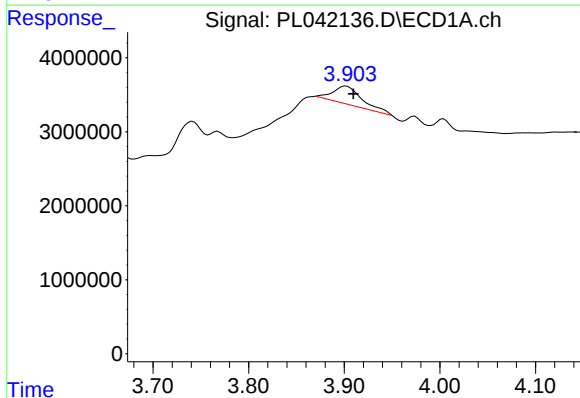
R.T.: 3.469 min
Delta R.T.: -0.001 min
Response: 108924105
Conc: 17.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



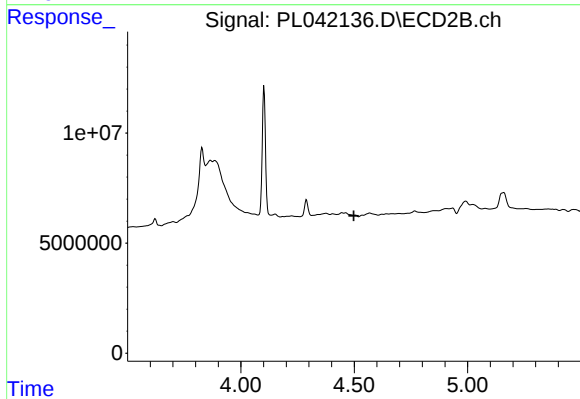
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 57172229
Conc: 19.30 ng/ml



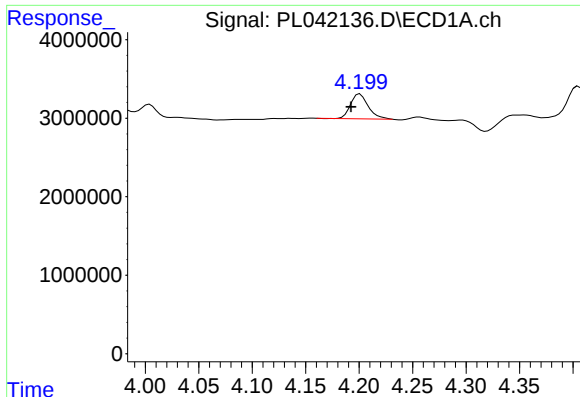
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: -0.008 min
Response: 4863181
Conc: 0.51 ng/ml



#2 alpha-BHC

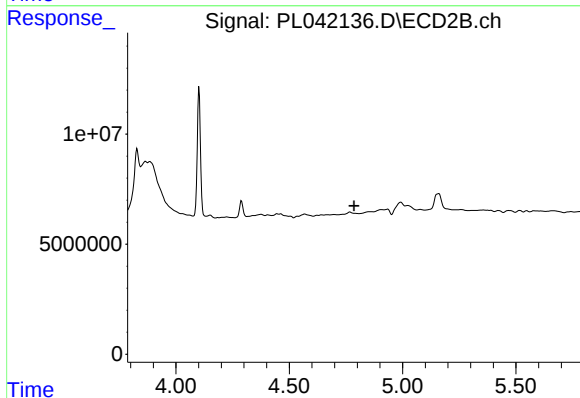
R.T.: 0.000 min
Exp R.T. : 4.498 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

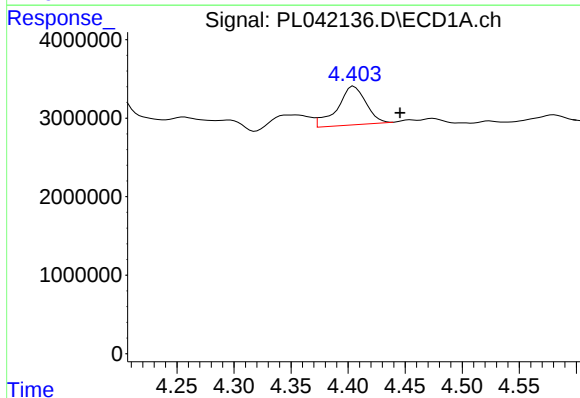
R.T.: 4.201 min
Delta R.T.: 0.008 min
Response: 3646613
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



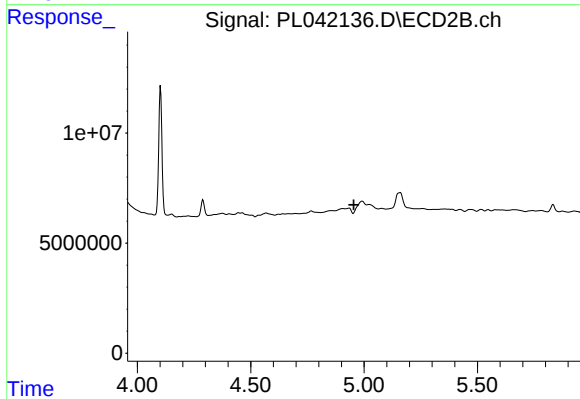
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



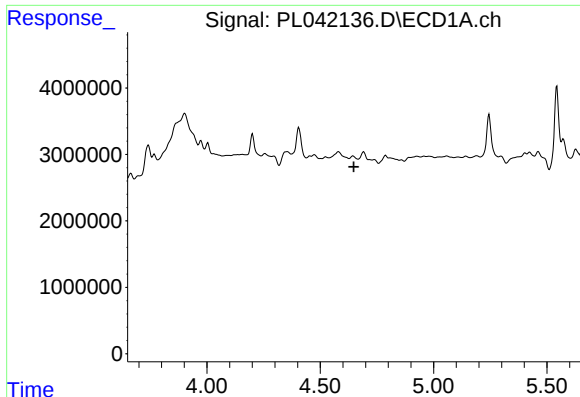
#6 beta-BHC

R.T.: 4.405 min
Delta R.T.: -0.040 min
Response: 8563144
Conc: 2.32 ng/ml



#6 beta-BHC

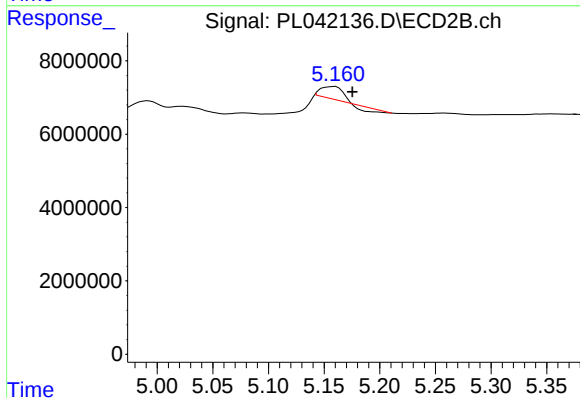
R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

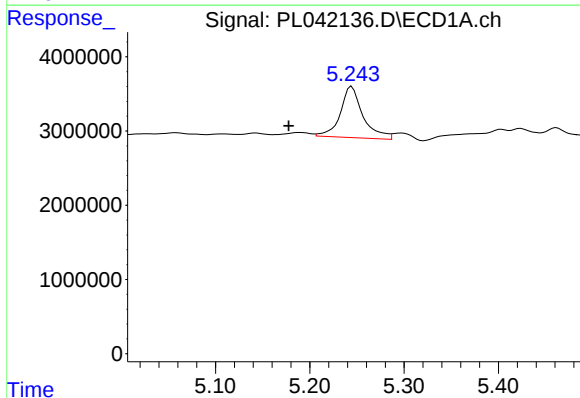
R.T.: 0.000 min
Exp R.T.: 4.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



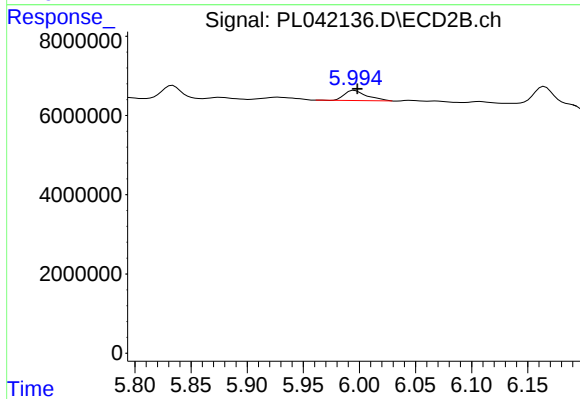
#7 delta-BHC

R.T.: 5.159 min
Delta R.T.: -0.016 min
Response: 2547780
Conc: 0.64 ng/ml



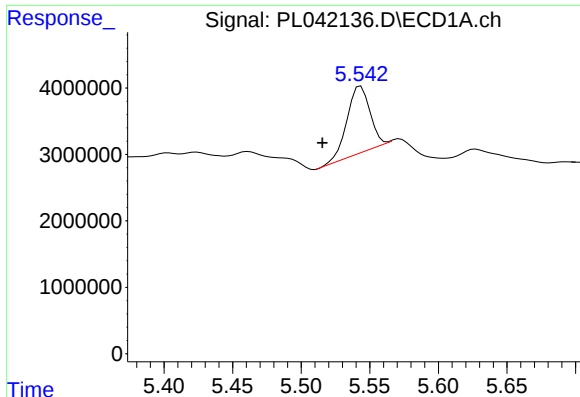
#8 Heptachlor epoxide

R.T.: 5.245 min
Delta R.T.: 0.067 min
Response: 11528621
Conc: 1.46 ng/ml



#8 Heptachlor epoxide

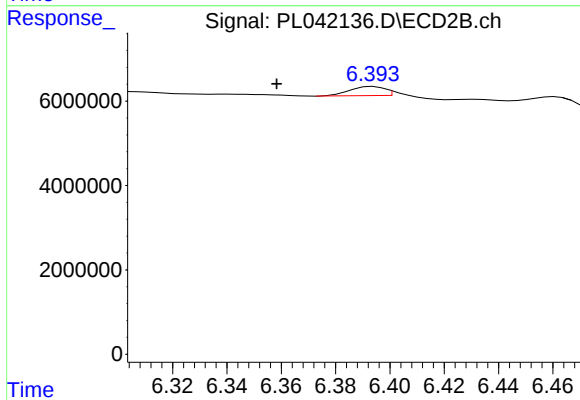
R.T.: 5.996 min
Delta R.T.: -0.003 min
Response: 3536131
Conc: 0.98 ng/ml



#9 Endosulfan I

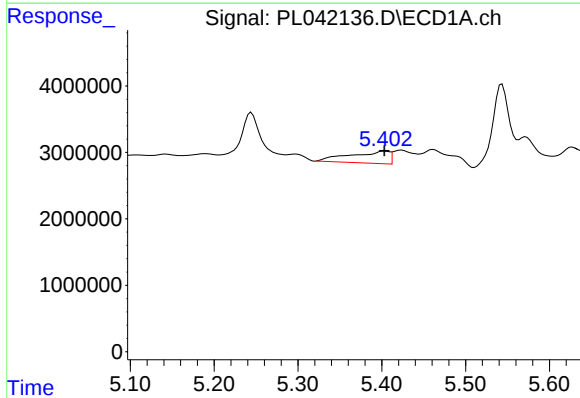
R.T.: 5.543 min
Delta R.T.: 0.028 min
Response: 11763340
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



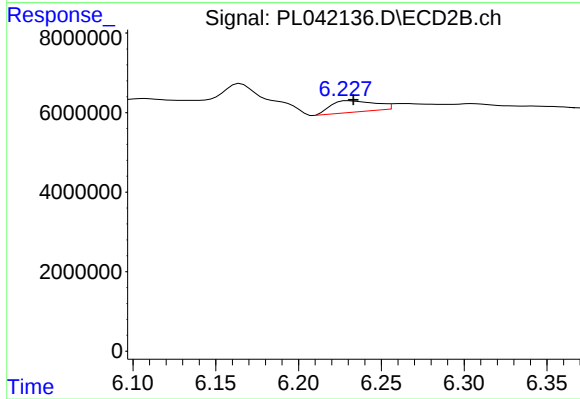
#9 Endosulfan I

R.T.: 6.394 min
Delta R.T.: 0.036 min
Response: 1949355
Conc: 0.60 ng/ml



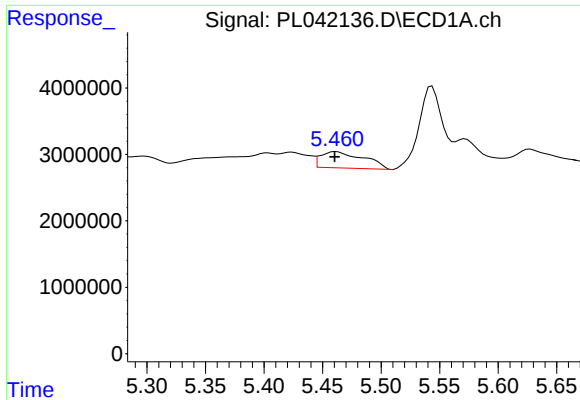
#10 gamma-Chlordane

R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 6046033
Conc: 0.75 ng/ml



#10 gamma-Chlordane

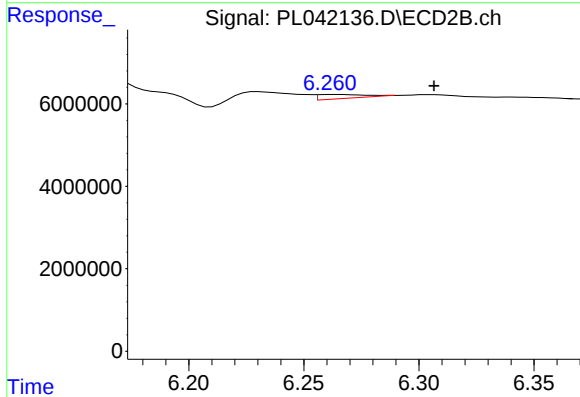
R.T.: 6.230 min
Delta R.T.: -0.003 min
Response: 5343186
Conc: 1.51 ng/ml



#11 alpha-Chlordane

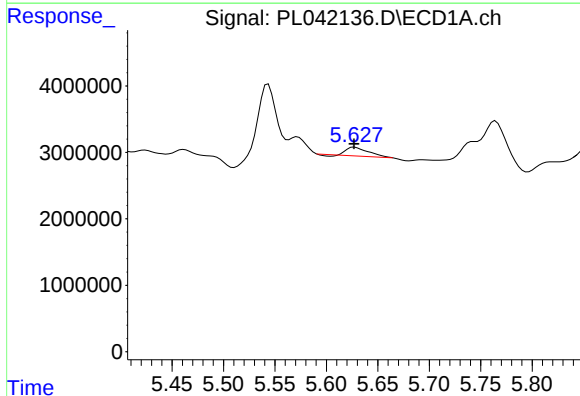
R.T.: 5.462 min
Delta R.T.: 0.001 min
Response: 6314987
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



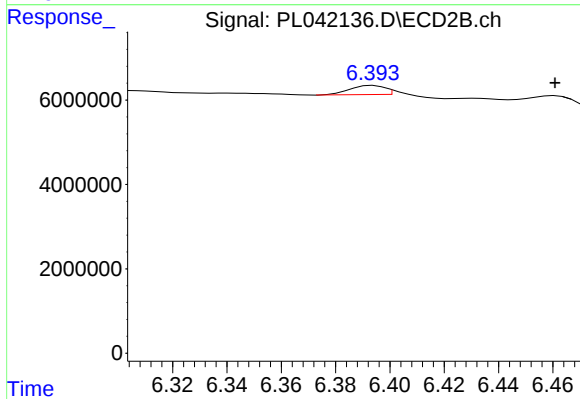
#11 alpha-Chlordane

R.T.: 6.263 min
Delta R.T.: -0.044 min
Response: 1381935
Conc: 0.40 ng/ml



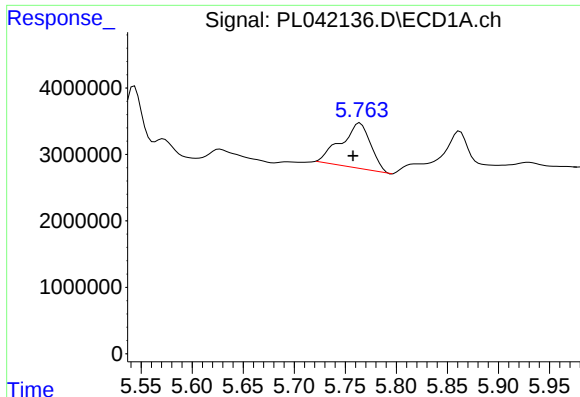
#12 4,4'-DDE

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 1790573
Conc: 0.26 ng/ml



#12 4,4'-DDE

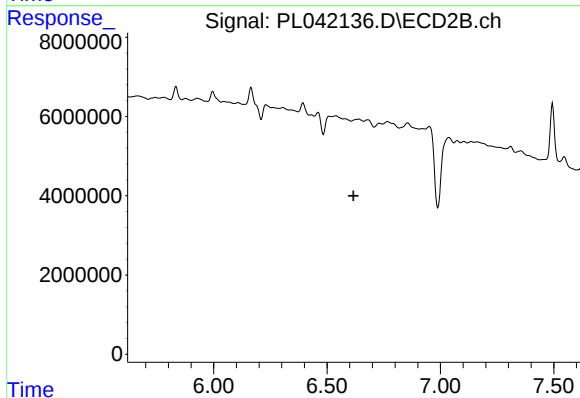
R.T.: 6.394 min
Delta R.T.: -0.067 min
Response: 1949355
Conc: 0.57 ng/ml



#13 Dieldrin

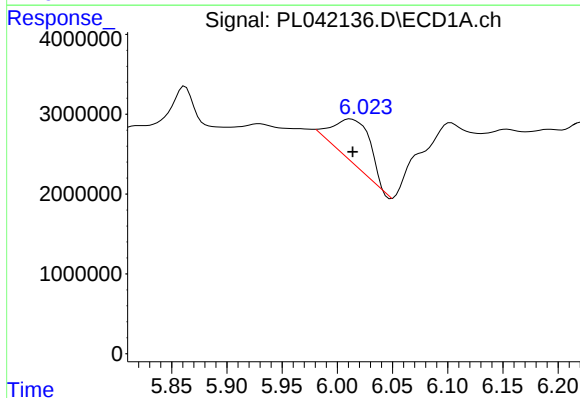
R.T.: 5.764 min
Delta R.T.: 0.007 min
Response: 13768127
Conc: 1.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



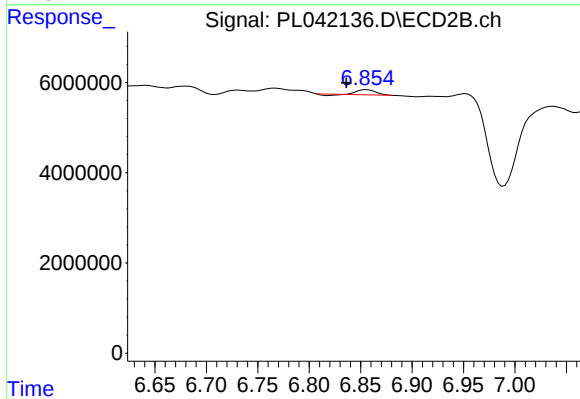
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.



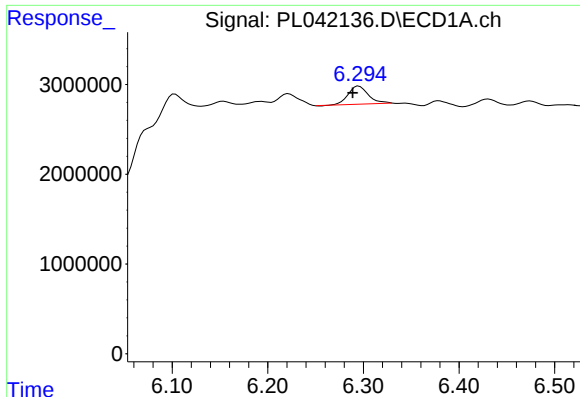
#14 Endrin

R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 12776002
Conc: 1.80 ng/ml



#14 Endrin

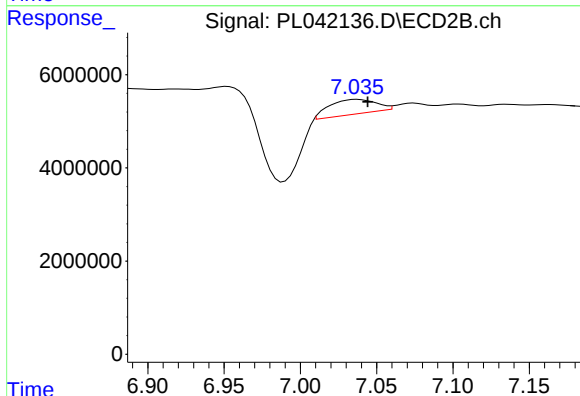
R.T.: 6.856 min
Delta R.T.: 0.020 min
Response: 1263643
Conc: 0.43 ng/ml



#15 Endosulfan II

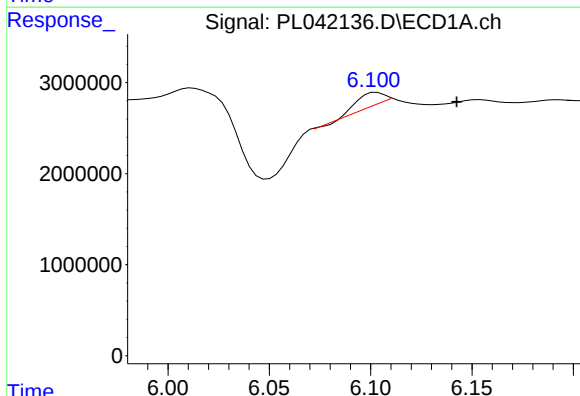
R.T.: 6.295 min
Delta R.T.: 0.007 min
Response: 2994819
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



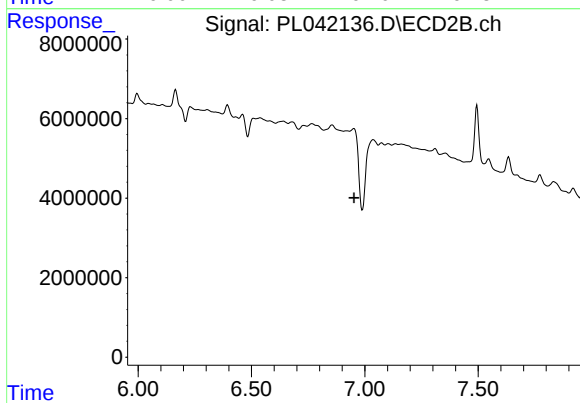
#15 Endosulfan II

R.T.: 7.037 min
Delta R.T.: -0.007 min
Response: 6671362
Conc: 2.24 ng/ml



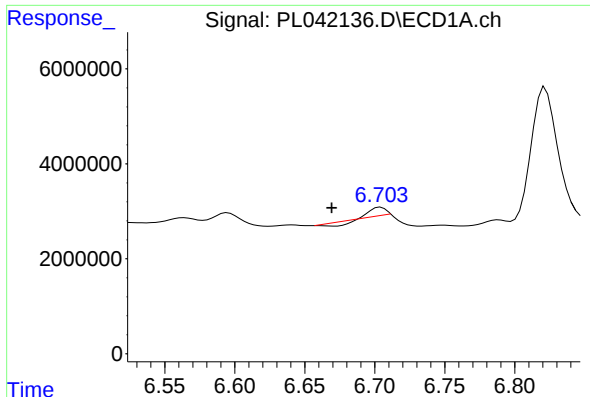
#16 4,4'-DDD

R.T.: 6.103 min
Delta R.T.: -0.039 min
Response: 1686947
Conc: 0.31 ng/ml



#16 4,4'-DDD

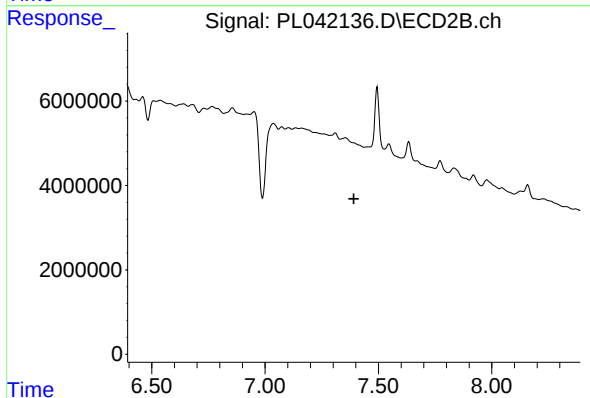
R.T.: 0.000 min
Exp R.T.: 6.952 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

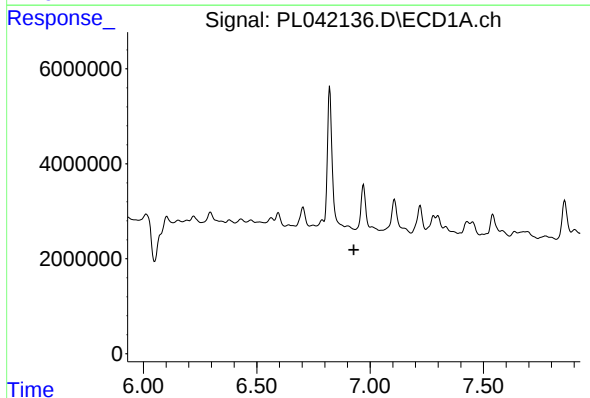
R.T.: 6.704 min
Delta R.T.: 0.035 min
Response: 788982
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



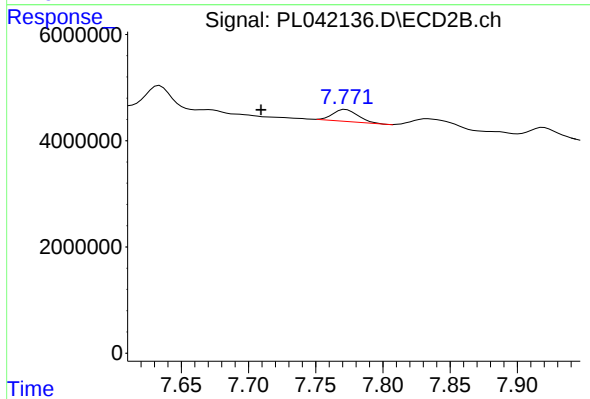
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



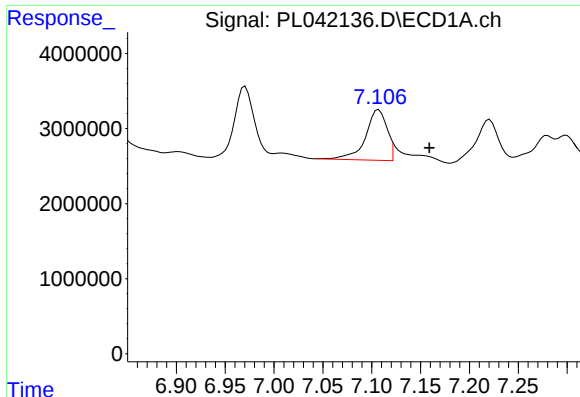
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.928 min
Response: 0
Conc: N.D.



#20 Methoxychlor

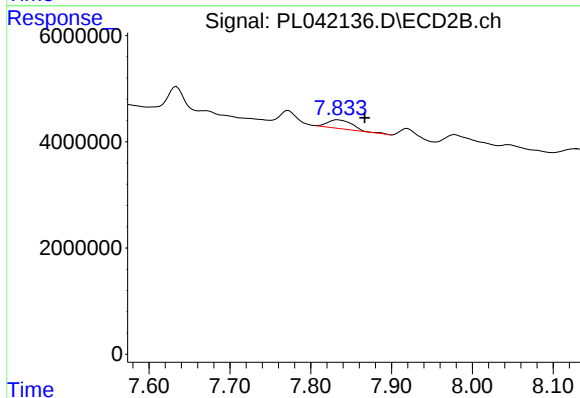
R.T.: 7.773 min
Delta R.T.: 0.063 min
Response: 2941358
Conc: 2.14 ng/ml



#21 Endrin ketone

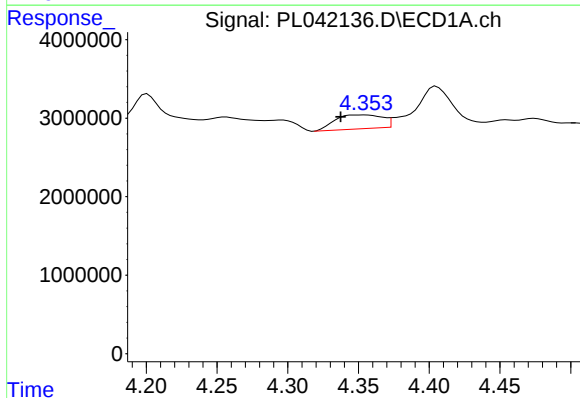
R.T.: 7.107 min
Delta R.T.: -0.052 min
Response: 10123386
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



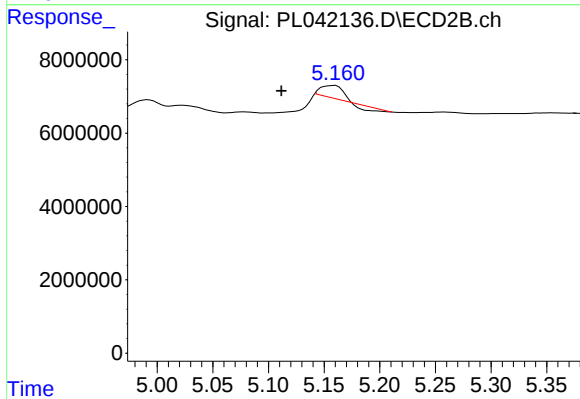
#21 Endrin ketone

R.T.: 7.833 min
Delta R.T.: -0.033 min
Response: 3577507
Conc: 1.24 ng/ml



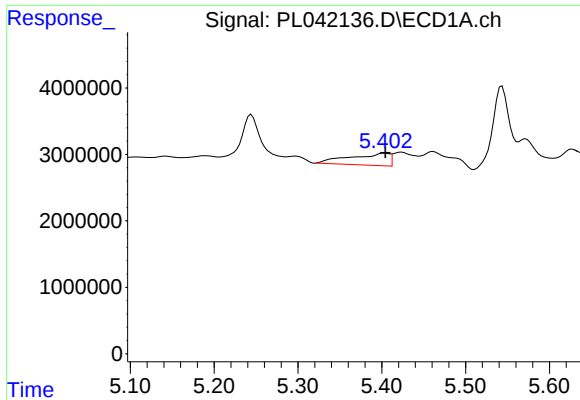
#23 Chlordane-1

R.T.: 4.355 min
Delta R.T.: 0.017 min
Response: 4133162
Conc: 13.85 ng/ml



#23 Chlordane-1

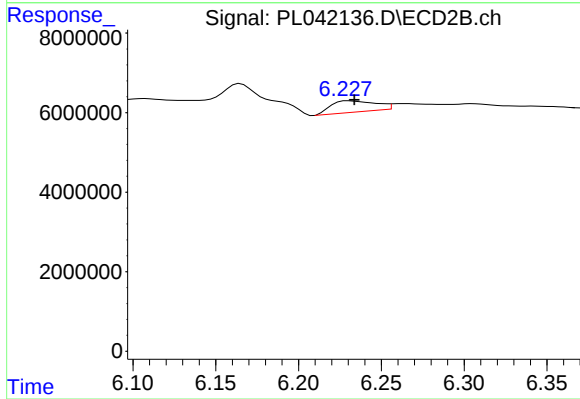
R.T.: 5.159 min
Delta R.T.: 0.048 min
Response: 2547780
Conc: 17.70 ng/ml



#25 Chlordane-3

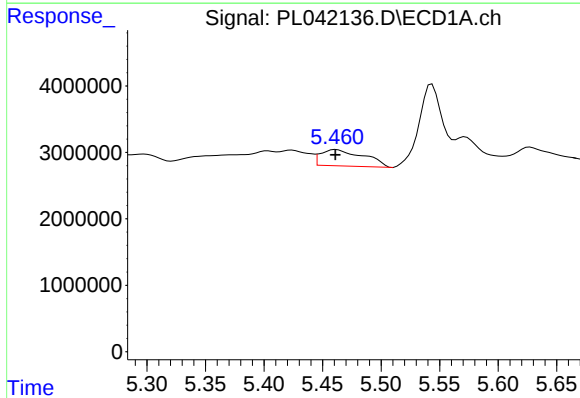
R.T.: 5.403 min
Delta R.T.: -0.001 min
Response: 6046033
Conc: 6.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



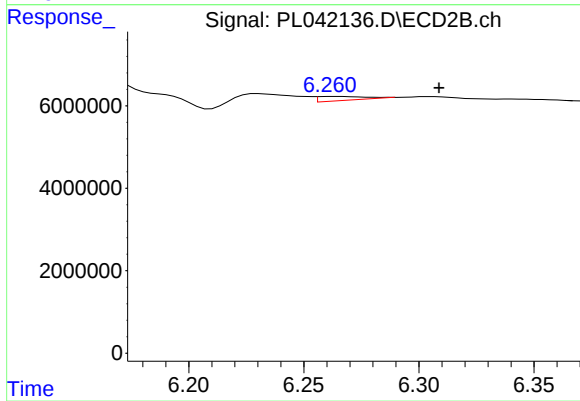
#25 Chlordane-3

R.T.: 6.230 min
Delta R.T.: -0.004 min
Response: 5343186
Conc: 10.46 ng/ml



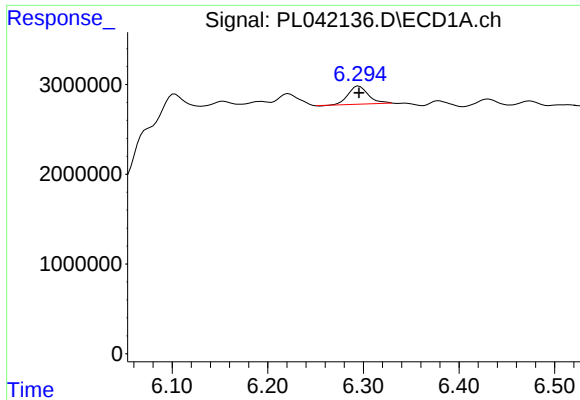
#26 Chlordane-4

R.T.: 5.462 min
Delta R.T.: 0.000 min
Response: 6314987
Conc: 7.56 ng/ml



#26 Chlordane-4

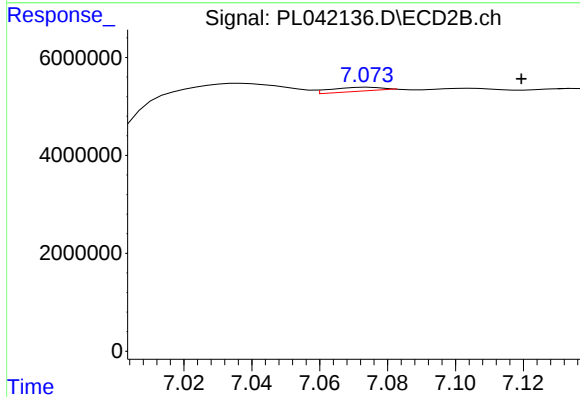
R.T.: 6.263 min
Delta R.T.: -0.046 min
Response: 1381935
Conc: 2.31 ng/ml



#27 Chlordane-5

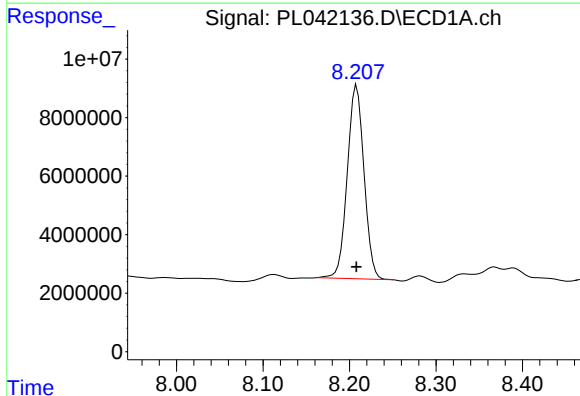
R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 2994819
Conc: 11.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



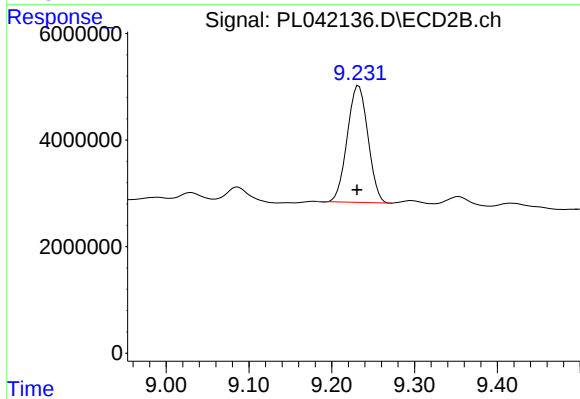
#27 Chlordane-5

R.T.: 7.074 min
Delta R.T.: -0.045 min
Response: 1071965
Conc: 9.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 88497683
Conc: 12.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.233 min
Delta R.T.: 0.002 min
Response: 38011125
Conc: 14.90 ng/ml