

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110124\
 Data File : PL092804.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2024 15:29
 Operator : AR\AJ
 Sample : P4645-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 Z-02-WC

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 01:42:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 2024
 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...	3.543	2.778	30937188	48524322	12.626	17.832 #
2)	SA Decachlor...	9.061	7.919	30352436	44251759	15.771	16.214
Target Compounds							
2)	A alpha-BHC	0.000	3.297f	0	1744985	N.D.	0.437 #
4)	MA Heptachlor	0.000	3.978f	0	5453127	N.D.	1.445 #
5)	MB Aldrin	5.255	4.232	-4792379	11181814	N.D.	3.055
6)	B beta-BHC	4.551f	3.921	-8160446	9888854	N.D.	6.007
7)	B delta-BHC	0.000	4.122f	0	6386224	N.D.	1.662 #
8)	B Heptachlo...	5.692	4.735	-1903703	3883721	N.D.	1.162
10)	B gamma-Chl...	5.944	5.004f	21420343	30050515	8.051	8.939
11)	B alpha-Chl...	6.025	5.048	47813888	27287467	18.056	8.204 #
12)	B 4,4'-DDE	0.000	5.235	0	12931343	N.D.	4.014 #
13)	MA Dieldrin	0.000	5.372	0	11534668	N.D.	3.453 #
14)	MA Endrin	0.000	5.651	0	6325564	N.D.	2.187 #
16)	A 4,4'-DDD	6.707	5.778	2164668	263781	1.128	0.106 #
17)	MA 4,4'-DDT	7.027	6.039	14805705	20046311	7.153	7.474
18)	B Endrin al...	6.951f	6.135f	5414180	4523921	2.883	1.961 #
19)	B Endosulfa...	7.142f	6.335	2532516	4801801	1.167	1.781 #
21)	B Endrin ke...	7.620f	0.000	13053306	0	5.388	N.D. #
24)	Chlordane-2	5.255f	4.326f	-4792379	8180640	N.D.	66.051
25)	Chlordane-3	5.944	5.004f	21420343	30050515	54.880	82.856 #
26)	Chlordane-4	6.025	5.048	47813888	27287467	100.028	78.006

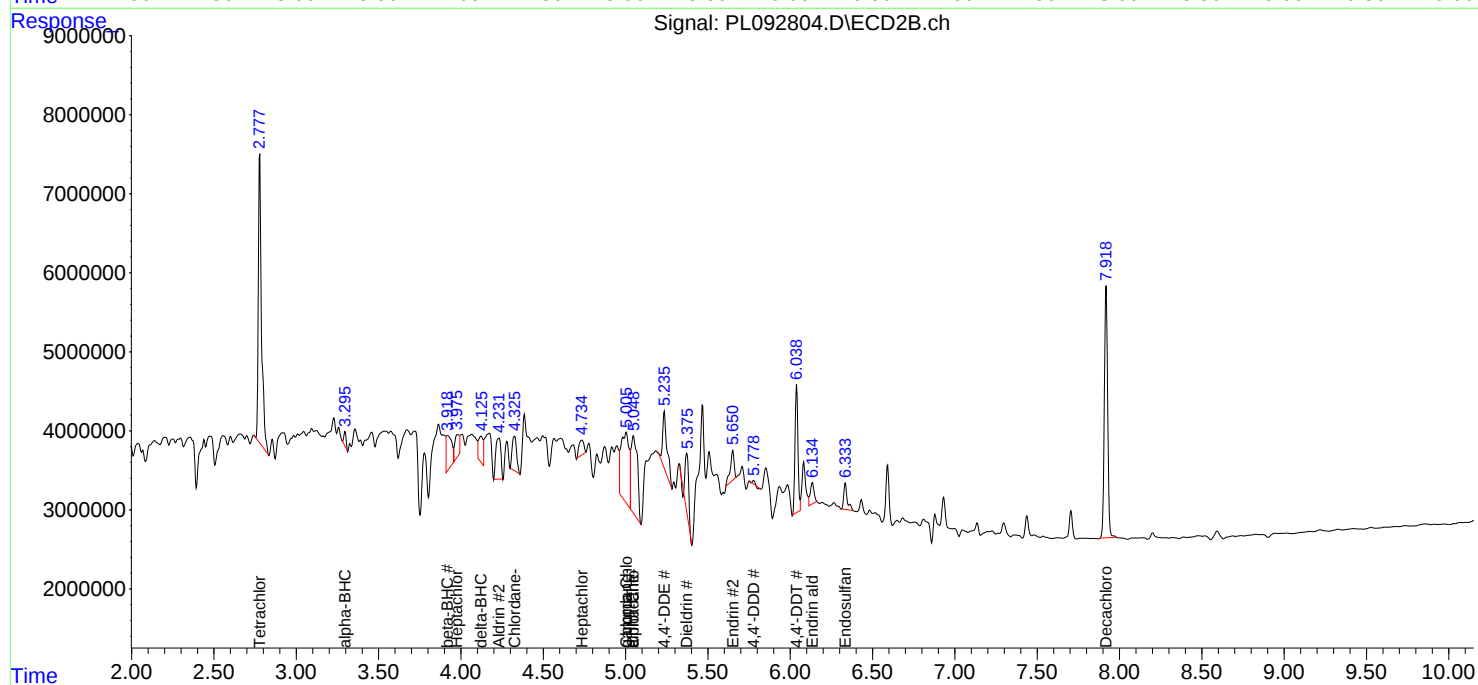
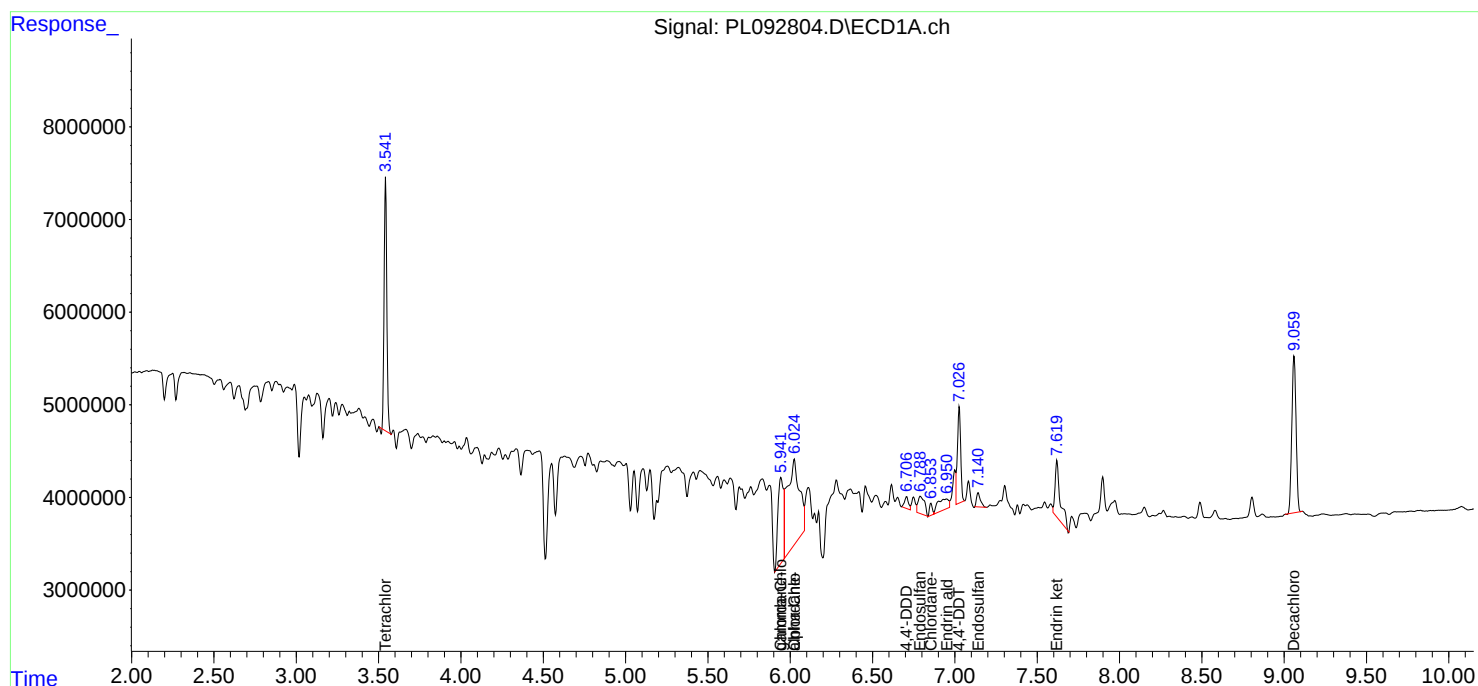
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

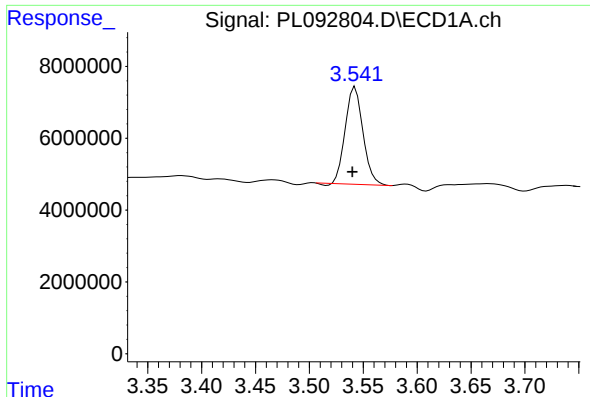
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110124\
Data File : PL092804.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2024 15:29
Operator : AR\AJ
Sample : P4645-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
Z-02-WC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 01:42:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
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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

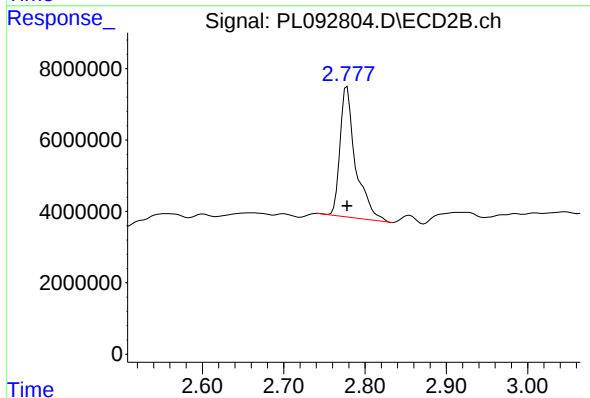




#1 Tetrachloro-m-xylene

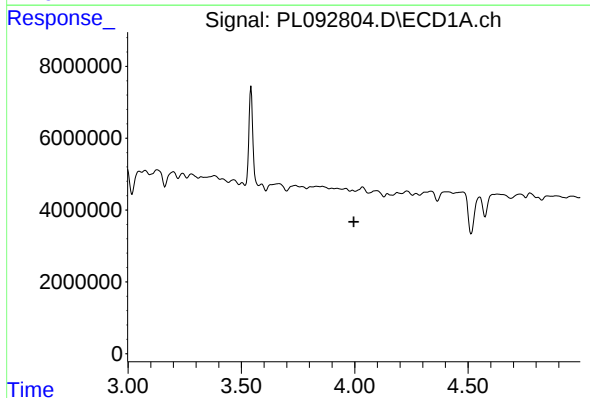
R.T.: 3.543 min
Delta R.T.: 0.003 min
Response: 30937188
Conc: 12.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z-02-WC



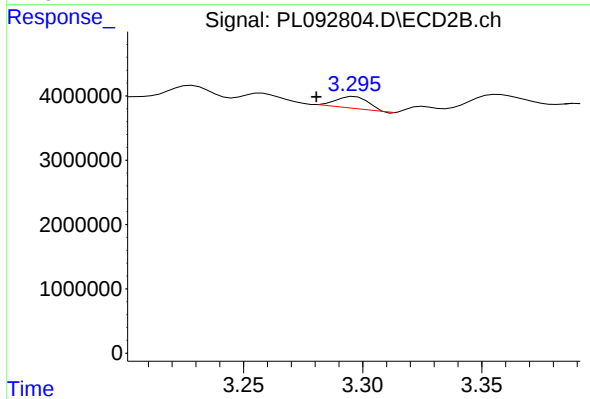
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 48524322
Conc: 17.83 ng/ml



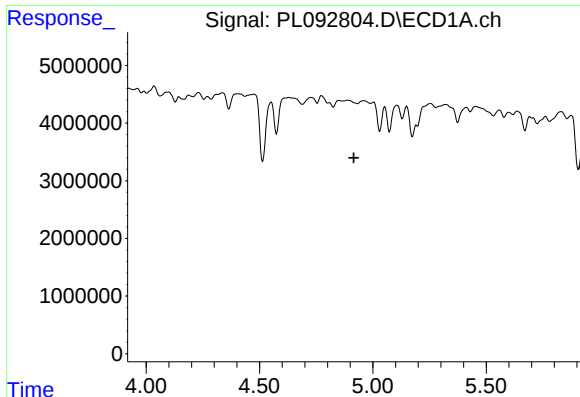
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

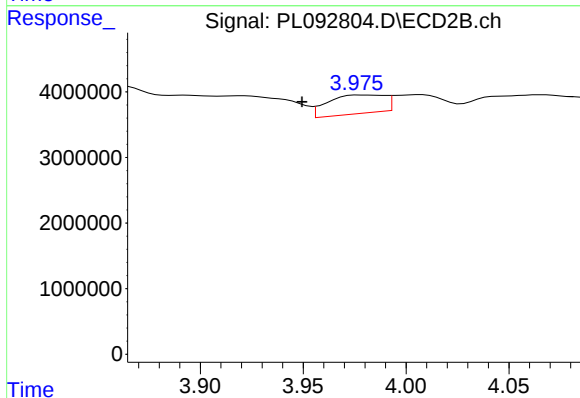
R.T.: 3.297 min
Delta R.T.: 0.016 min
Response: 1744985
Conc: 0.44 ng/ml



#4 Heptachlor

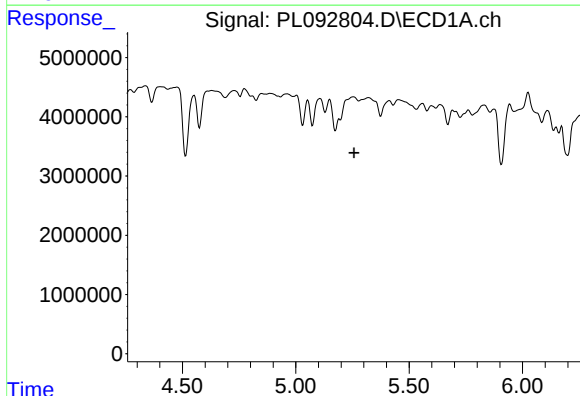
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
Z-02-WC



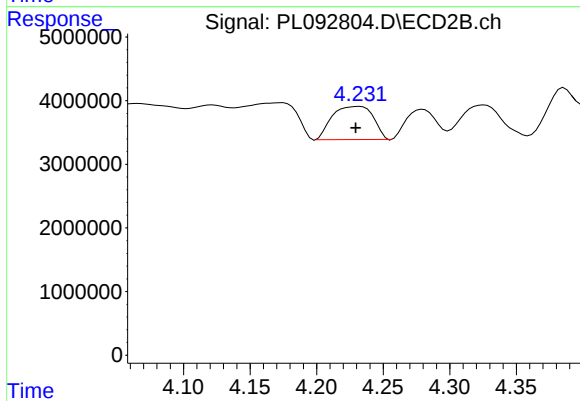
#4 Heptachlor

R.T.: 3.978 min
Delta R.T.: 0.028 min
Response: 5453127
Conc: 1.44 ng/ml



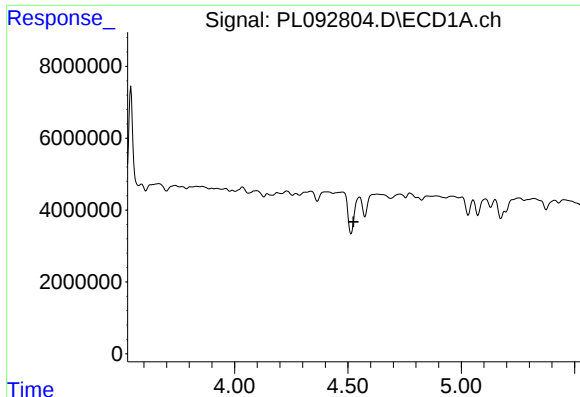
#5 Aldrin

R.T.: 5.255 min
Delta R.T.: -0.003 min
Response: -4792379
Conc: N.D.



#5 Aldrin

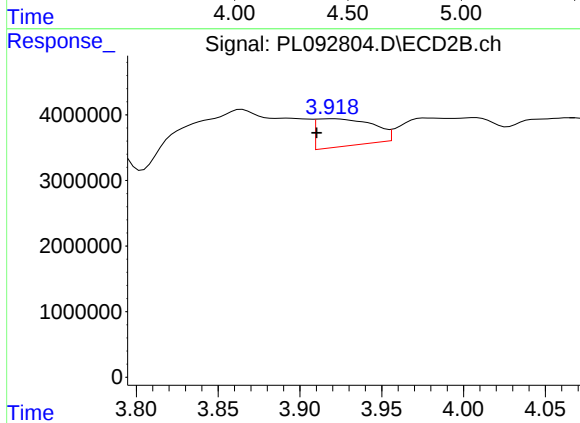
R.T.: 4.232 min
Delta R.T.: 0.003 min
Response: 11181814
Conc: 3.05 ng/ml



#6 beta-BHC

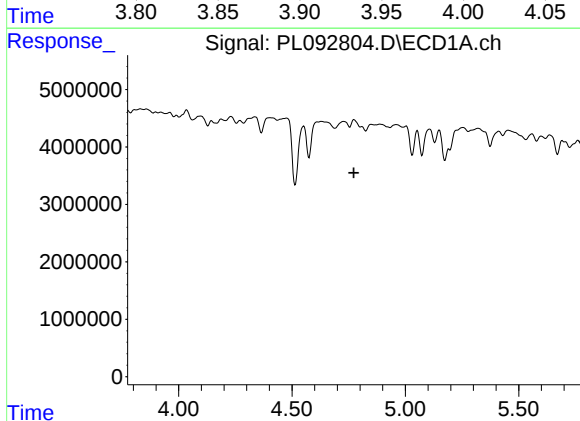
R.T.: 4.551 min
Delta R.T.: 0.026 min
Response: -8160446
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
Z-02-WC



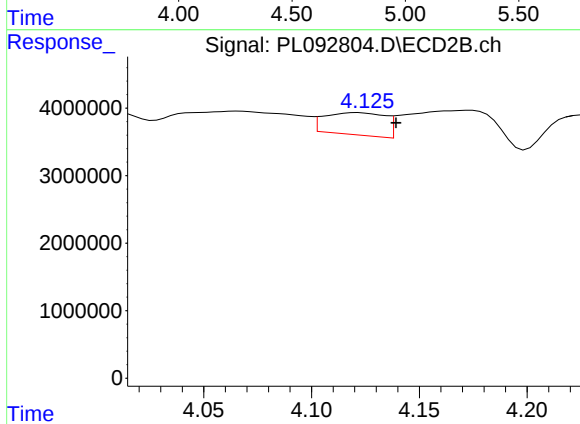
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.010 min
Response: 9888854
Conc: 6.01 ng/ml



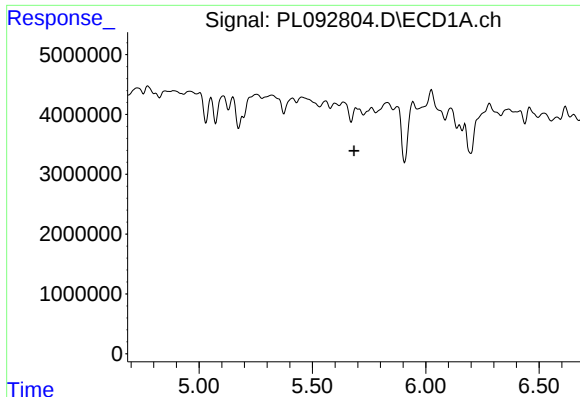
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.772 min
Response: 0
Conc: N.D.



#7 delta-BHC

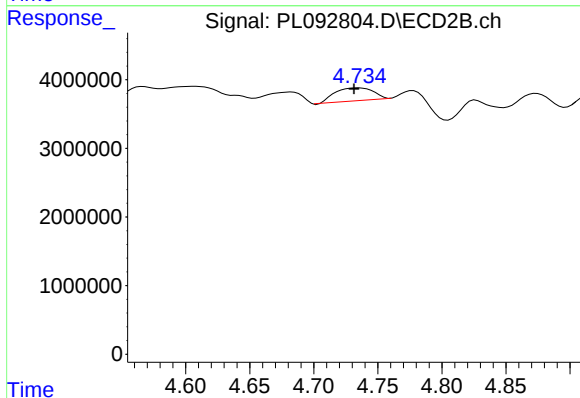
R.T.: 4.122 min
Delta R.T.: -0.018 min
Response: 6386224
Conc: 1.66 ng/ml



#8 Heptachlor epoxide

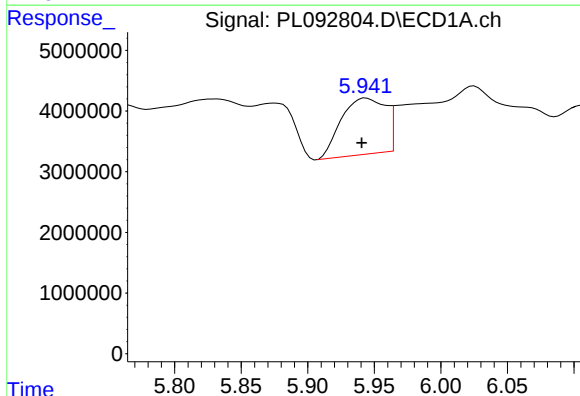
R.T.: 5.692 min
Delta R.T.: 0.008 min
Response: -1903703
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
Z-02-WC



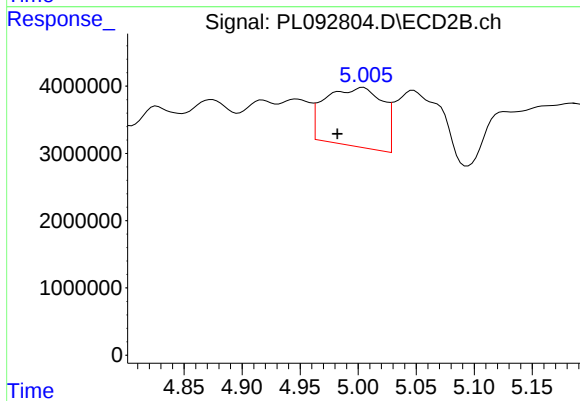
#8 Heptachlor epoxide

R.T.: 4.735 min
Delta R.T.: 0.003 min
Response: 3883721
Conc: 1.16 ng/ml



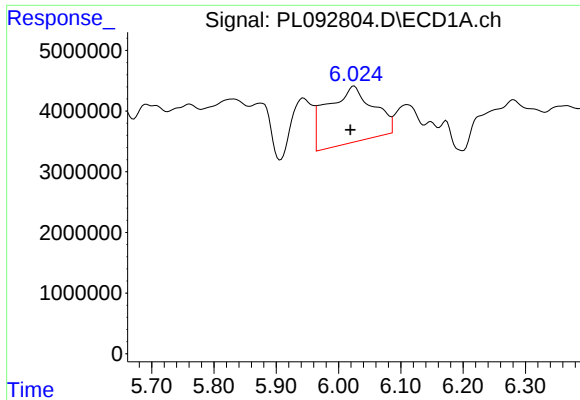
#10 gamma-Chlordane

R.T.: 5.944 min
Delta R.T.: 0.003 min
Response: 21420343
Conc: 8.05 ng/ml



#10 gamma-Chlordane

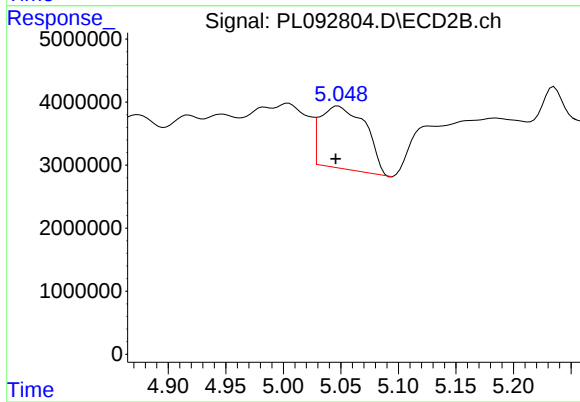
R.T.: 5.004 min
Delta R.T.: 0.022 min
Response: 30050515
Conc: 8.94 ng/ml



#11 alpha-Chlordane

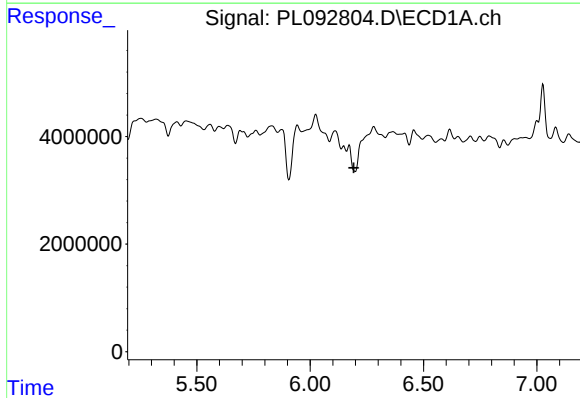
R.T.: 6.025 min
Delta R.T.: 0.006 min
Response: 47813888
Conc: 18.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z-02-WC



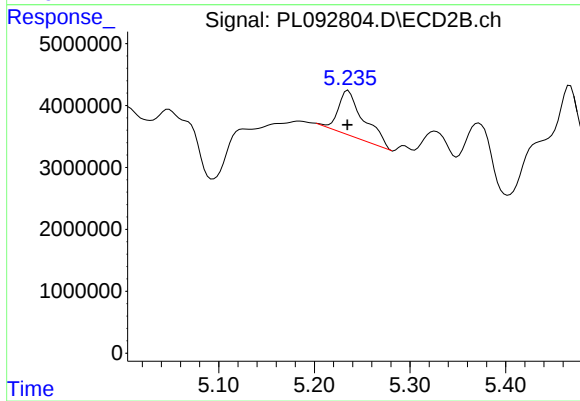
#11 alpha-Chlordane

R.T.: 5.048 min
Delta R.T.: 0.002 min
Response: 27287467
Conc: 8.20 ng/ml



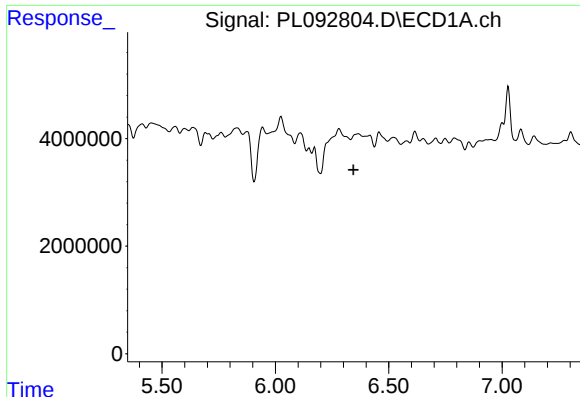
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

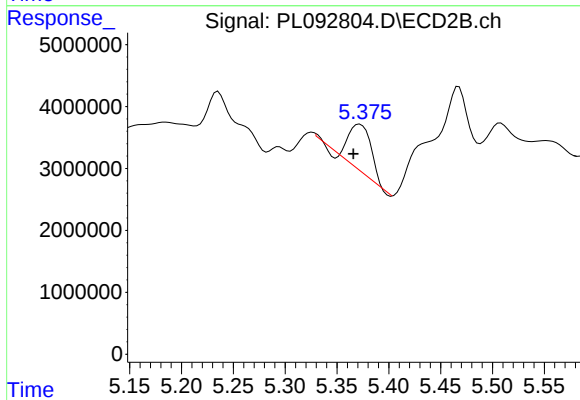
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 12931343
Conc: 4.01 ng/ml



#13 Dieldrin

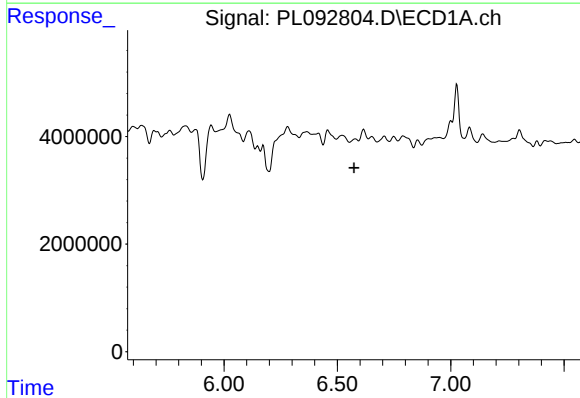
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
Z-02-WC



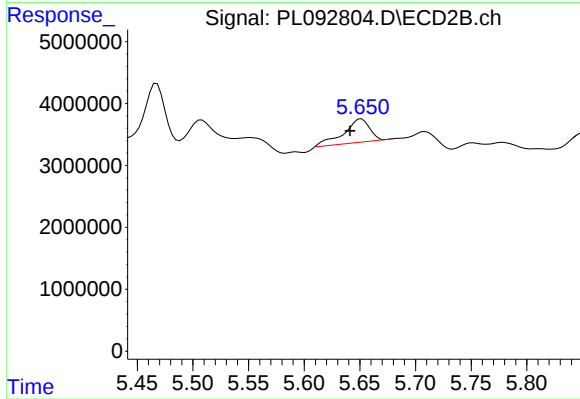
#13 Dieldrin

R.T.: 5.372 min
Delta R.T.: 0.006 min
Response: 11534668
Conc: 3.45 ng/ml



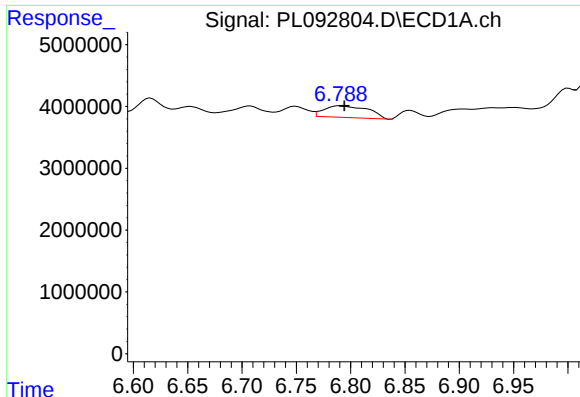
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

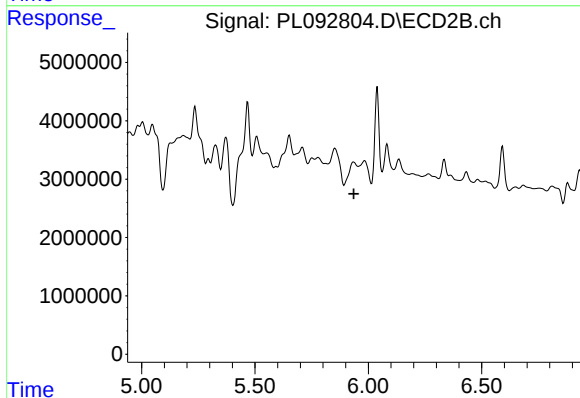
R.T.: 5.651 min
Delta R.T.: 0.010 min
Response: 6325564
Conc: 2.19 ng/ml



#15 Endosulfan II

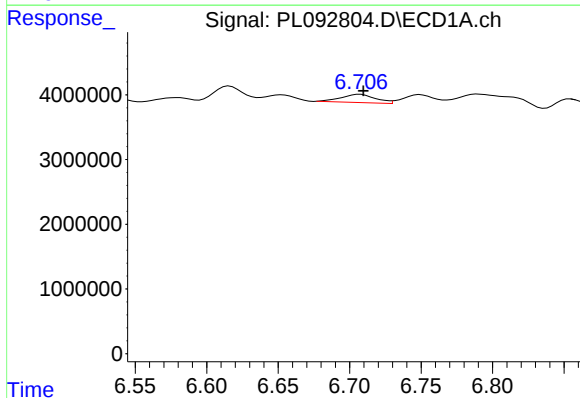
R.T.: 6.790 min
Delta R.T.: -0.004 min
Response: 5361574
Conc: 2.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z-02-WC



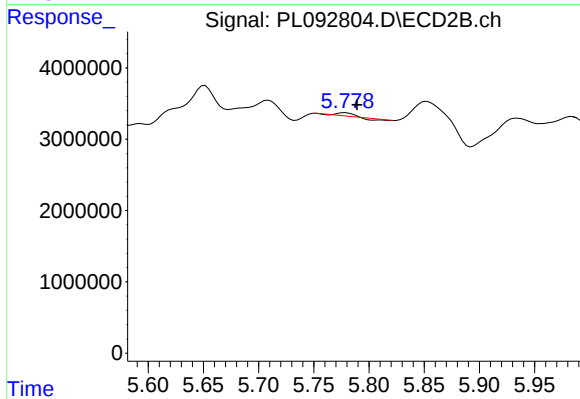
#15 Endosulfan II

R.T.: 5.935 min
Delta R.T.: -0.001 min
Response: -9754827
Conc: N.D.



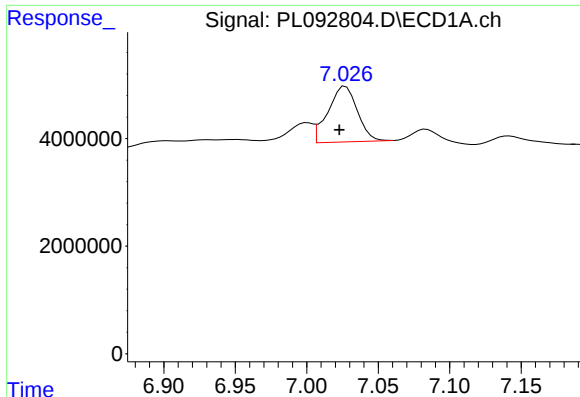
#16 4,4'-DDD

R.T.: 6.707 min
Delta R.T.: -0.002 min
Response: 2164668
Conc: 1.13 ng/ml



#16 4,4'-DDD

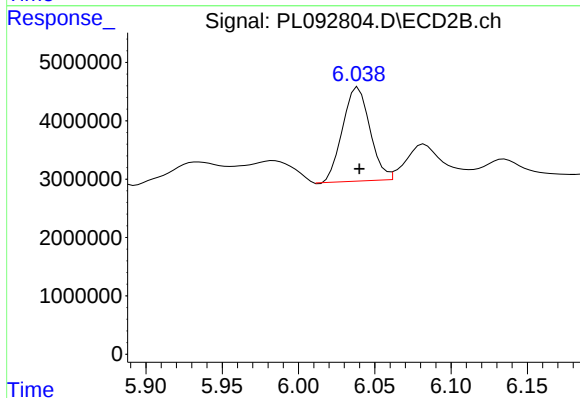
R.T.: 5.778 min
Delta R.T.: -0.011 min
Response: 263781
Conc: 0.11 ng/ml



#17 4,4'-DDT

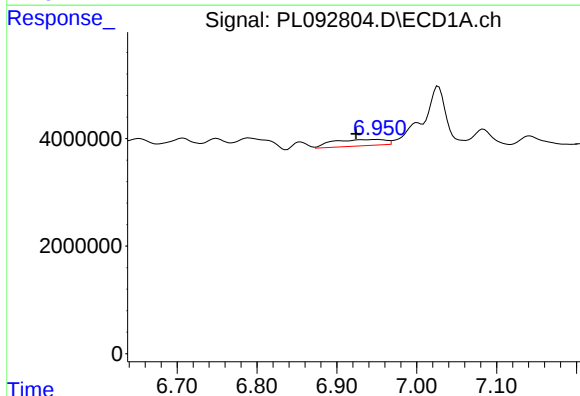
R.T.: 7.027 min
Delta R.T.: 0.004 min
Response: 14805705
Conc: 7.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z-02-WC



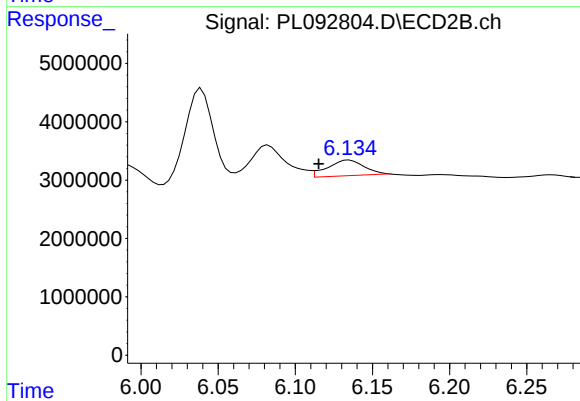
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 20046311
Conc: 7.47 ng/ml



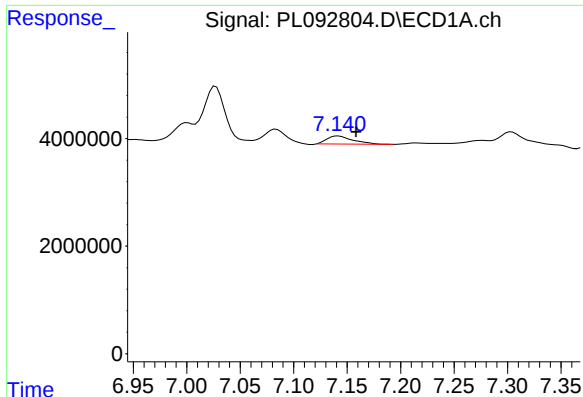
#18 Endrin aldehyde

R.T.: 6.951 min
Delta R.T.: 0.027 min
Response: 5414180
Conc: 2.88 ng/ml



#18 Endrin aldehyde

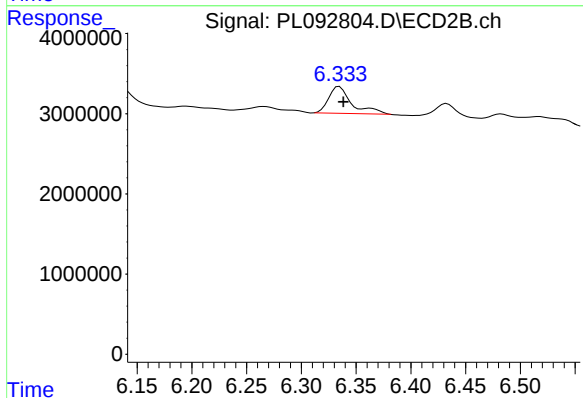
R.T.: 6.135 min
Delta R.T.: 0.020 min
Response: 4523921
Conc: 1.96 ng/ml



#19 Endosulfan Sulfate

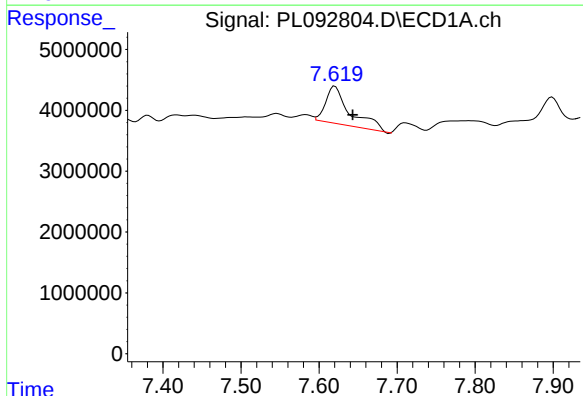
R.T.: 7.142 min
Delta R.T.: -0.016 min
Response: 2532516
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z-02-WC



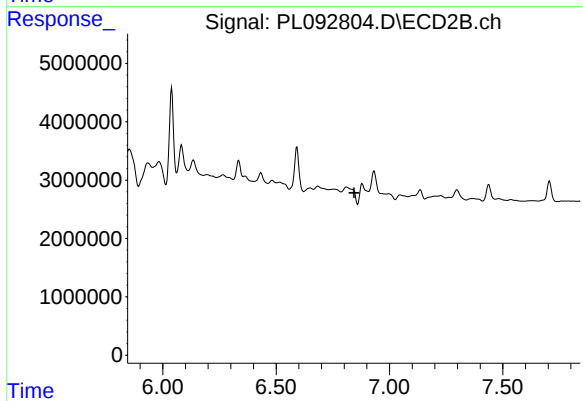
#19 Endosulfan Sulfate

R.T.: 6.335 min
Delta R.T.: -0.003 min
Response: 4801801
Conc: 1.78 ng/ml



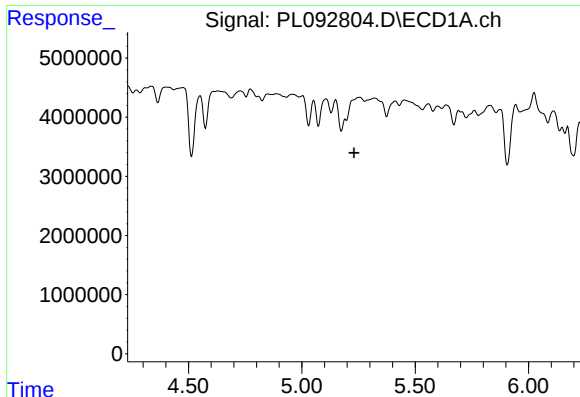
#21 Endrin ketone

R.T.: 7.620 min
Delta R.T.: -0.023 min
Response: 13053306
Conc: 5.39 ng/ml



#21 Endrin ketone

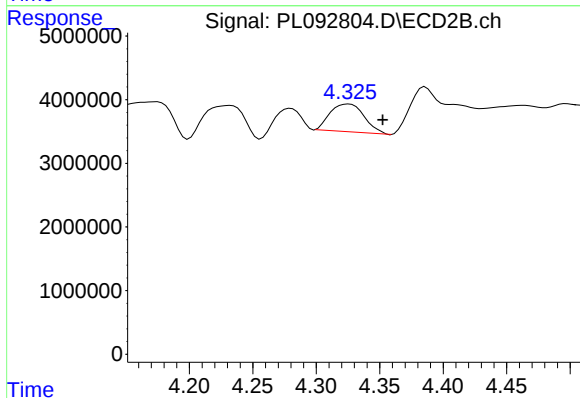
R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



#24 Chlordane-2

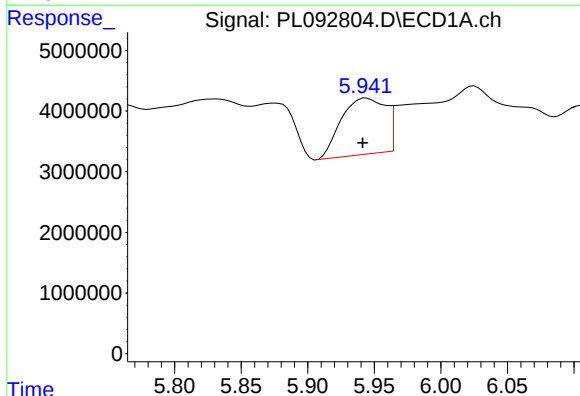
R.T.: 5.255 min
Delta R.T.: 0.023 min
Response: -4792379
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
Z-02-WC



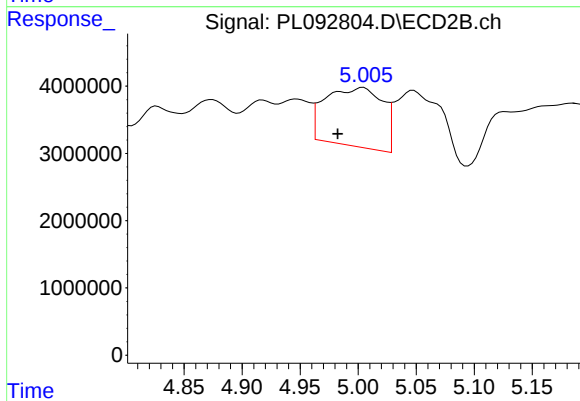
#24 Chlordane-2

R.T.: 4.326 min
Delta R.T.: -0.027 min
Response: 8180640
Conc: 66.05 ng/ml



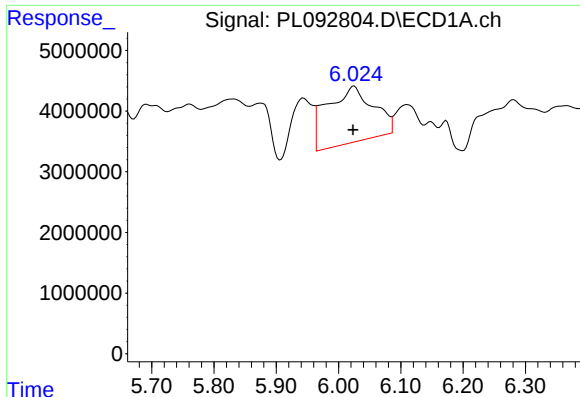
#25 Chlordane-3

R.T.: 5.944 min
Delta R.T.: 0.003 min
Response: 21420343
Conc: 54.88 ng/ml



#25 Chlordane-3

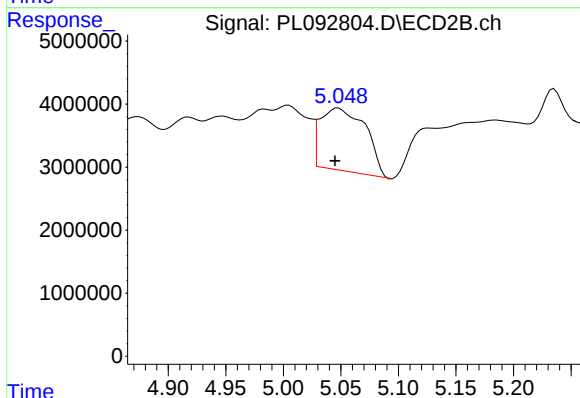
R.T.: 5.004 min
Delta R.T.: 0.022 min
Response: 30050515
Conc: 82.86 ng/ml



#26 Chlordane-4

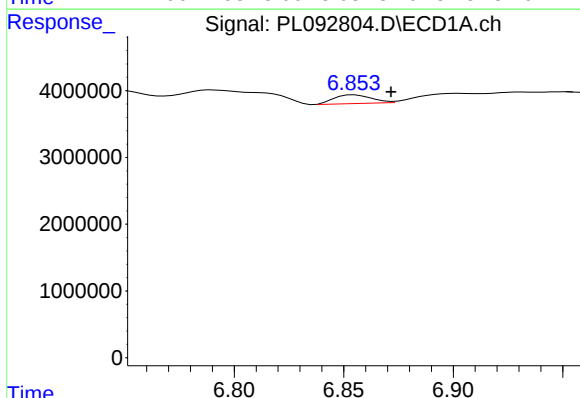
R.T.: 6.025 min
Delta R.T.: 0.002 min
Response: 47813888
Conc: 100.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z-02-WC



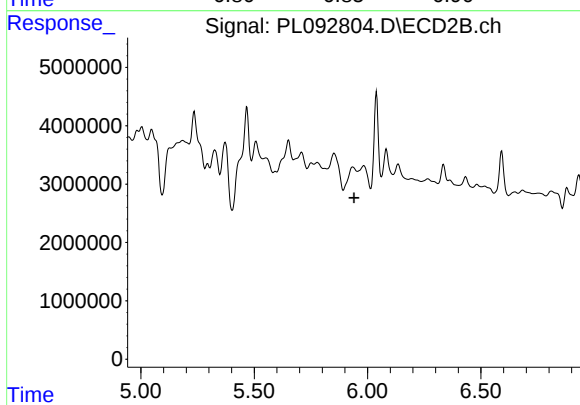
#26 Chlordane-4

R.T.: 5.048 min
Delta R.T.: 0.003 min
Response: 27287467
Conc: 78.01 ng/ml



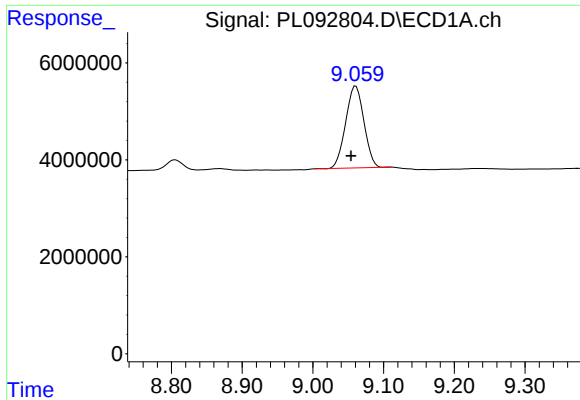
#27 Chlordane-5

R.T.: 6.855 min
Delta R.T.: -0.017 min
Response: 1547728
Conc: 16.35 ng/ml



#27 Chlordane-5

R.T.: 5.935 min
Delta R.T.: -0.006 min
Response: -9754827
Conc: N.D.



#28 Decachlorobiphenyl

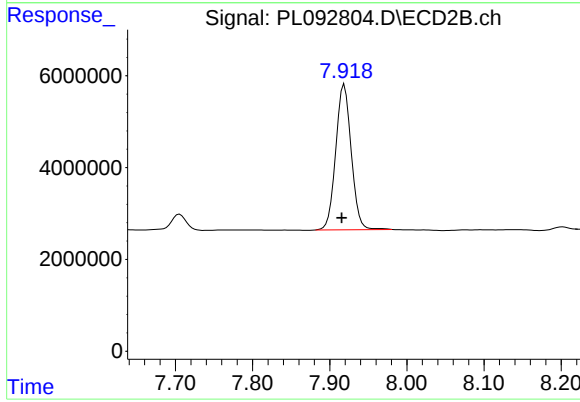
R.T.: 9.061 min

Delta R.T.: 0.007 min

Response: 30352436

Conc: 15.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z-02-WC



#28 Decachlorobiphenyl

R.T.: 7.919 min

Delta R.T.: 0.003 min

Response: 44251759

Conc: 16.21 ng/ml