

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110624\
 Data File : PL092873.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2024 13:51
 Operator : AR\AJ
 Sample : P4708-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-02-110424

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:02:32 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...	3.541	2.778	26894653	42180465	10.976	15.501 #
28)	SA Decachlor...	9.058	7.918	24508858	29772456	12.735	10.909
Target Compounds							
3)	MA gamma-BHC...	0.000	3.601	0	278809	N.D.	0.072 #
4)	MA Heptachlor	0.000	3.973f	0	2710385	N.D.	0.718 #
5)	MB Aldrin	5.228f	4.231	-732762	5723175	N.D.	1.564
6)	B beta-BHC	4.548f	3.919	-4312249	6372610	N.D.	3.871
7)	B delta-BHC	0.000	4.119f	0	2367058	N.D.	0.616 #
8)	B Heptachlo...	0.000	4.733	0	1774828	N.D.	0.531 #
9)	A Endosulfan I	0.000	5.126f	0	1861768	N.D.	0.610 #
10)	B gamma-Chl...	5.942	4.976	21085102	13457167	7.925	4.003 #
11)	B alpha-Chl...	6.024	5.046	19426899	15154318	7.336	4.556 #
12)	B 4,4'-DDE	0.000	5.235	0	3997961	N.D.	1.241 #
13)	MA Dieldrin	0.000	5.371	0	7239517	N.D.	2.167 #
14)	MA Endrin	0.000	5.647	0	599375	N.D.	0.207 #
16)	A 4,4'-DDD	0.000	5.777	0	2781073	N.D.	1.117 #
17)	MA 4,4'-DDT	7.025	6.037	1395881	2712375	0.674	1.011 #
19)	B Endosulfa...	0.000	6.329	0	155061	N.D.	0.057 #
22)	Mirex	0.000	7.040f	0	28234	N.D.	0.011 #
23)	Chlordane-1	0.000	3.775	0	8070681	N.D.	76.028 #
25)	Chlordane-3	5.942	4.976	21085102	13457167	54.021	37.104 #
26)	Chlordane-4	6.024	5.046	19426899	15154318	40.642	43.321

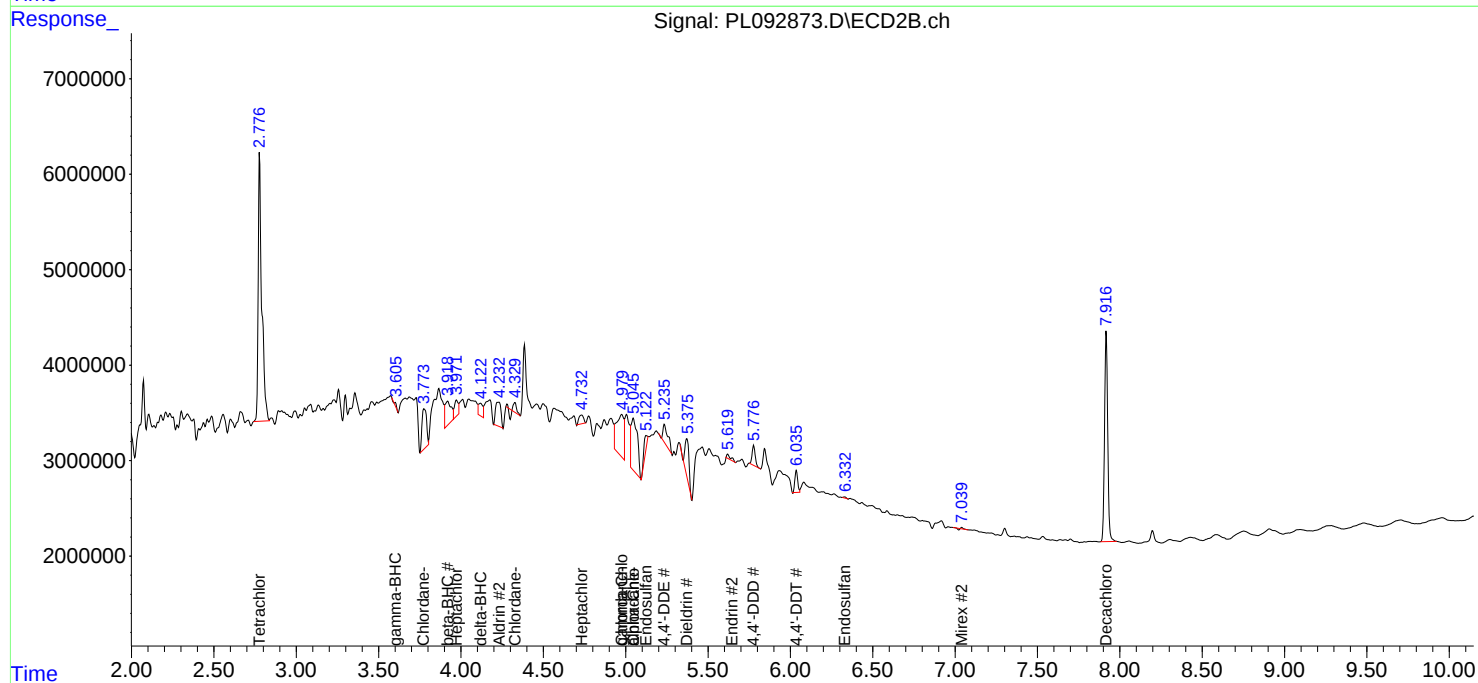
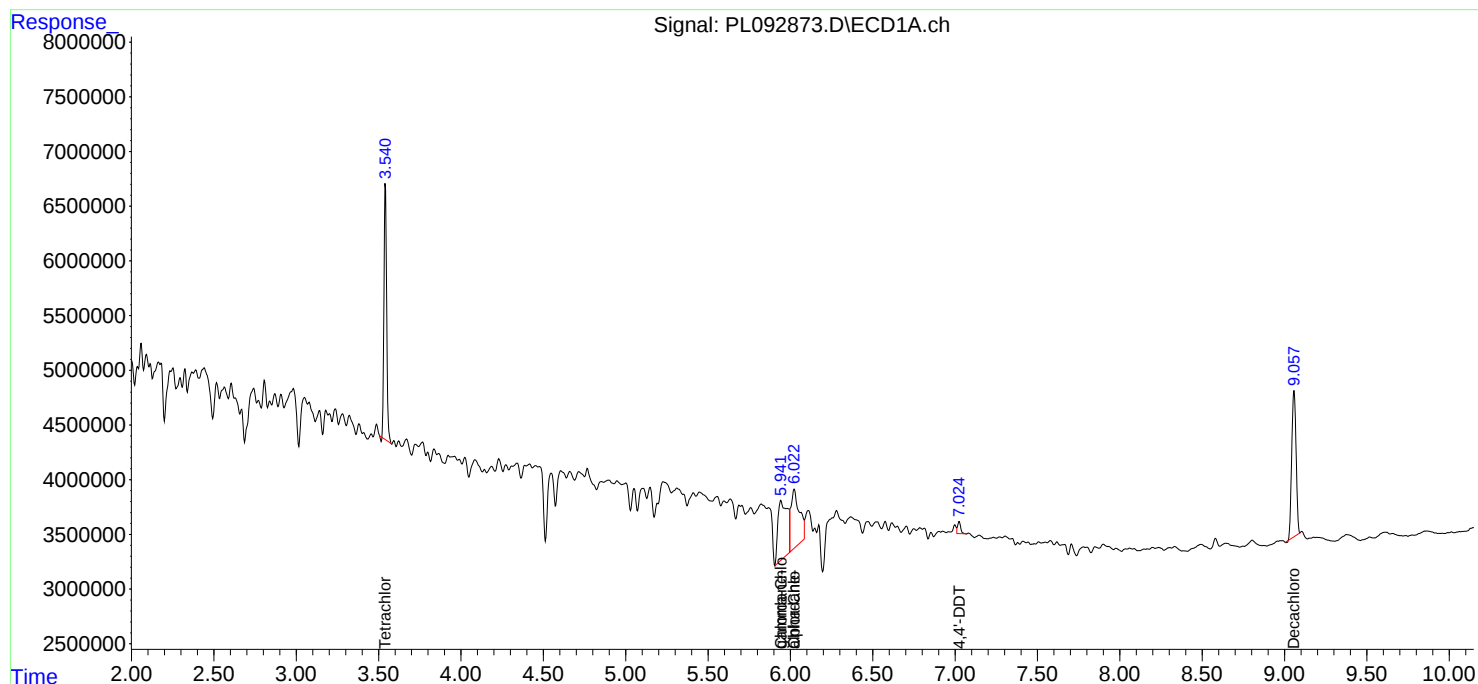
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

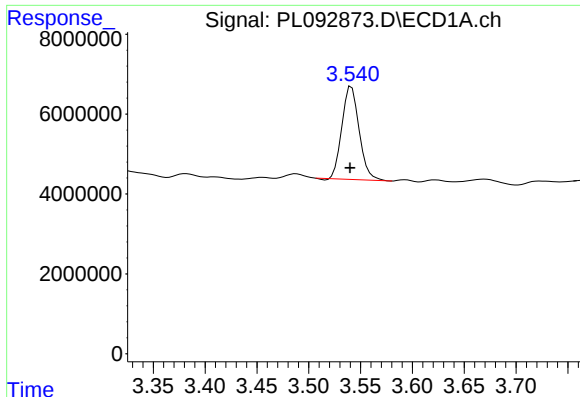
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110624\
Data File : PL092873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2024 13:51
Operator : AR\AJ
Sample : P4708-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OR-02-110424

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:02:32 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

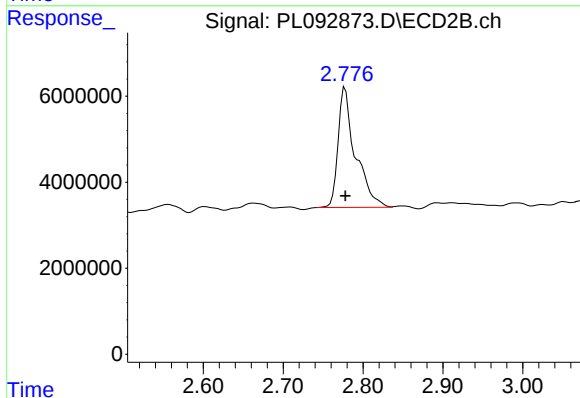




#1 Tetrachloro-m-xylene

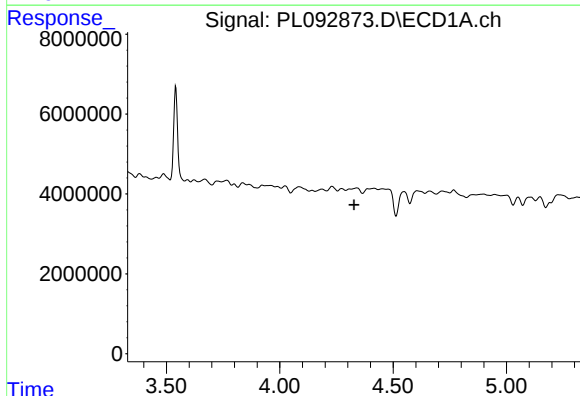
R.T.: 3.541 min
Delta R.T.: 0.001 min
Response: 26894653
Conc: 10.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-110424



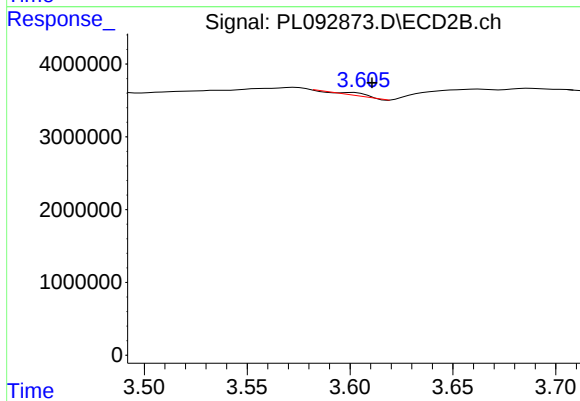
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 42180465
Conc: 15.50 ng/ml



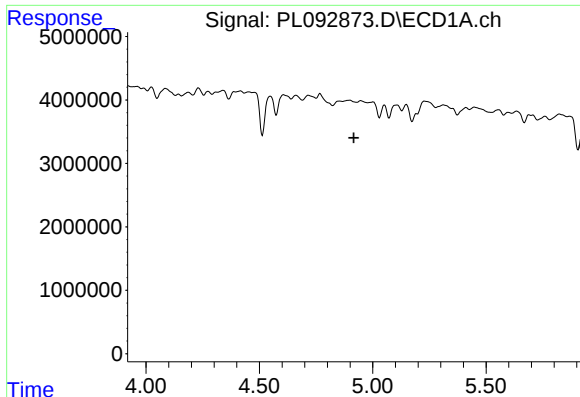
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.328 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

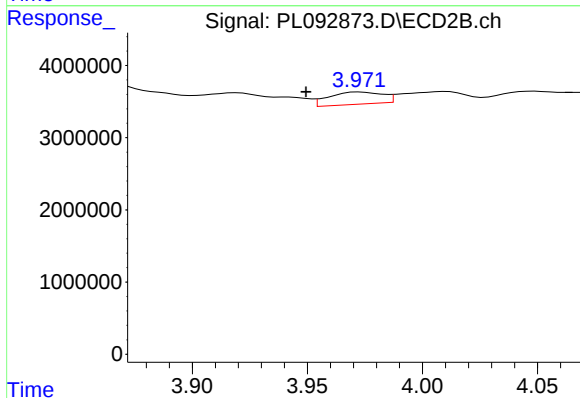
R.T.: 3.601 min
Delta R.T.: -0.010 min
Response: 278809
Conc: 0.07 ng/ml



#4 Heptachlor

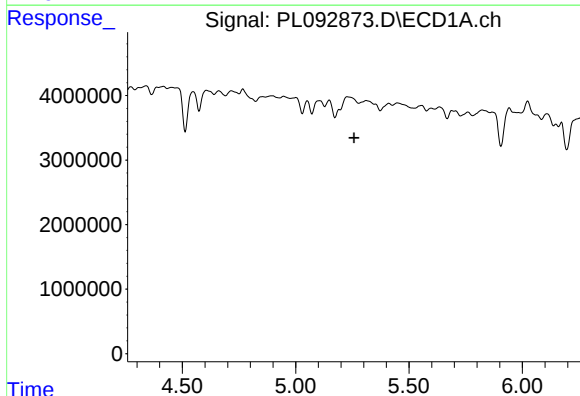
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-110424



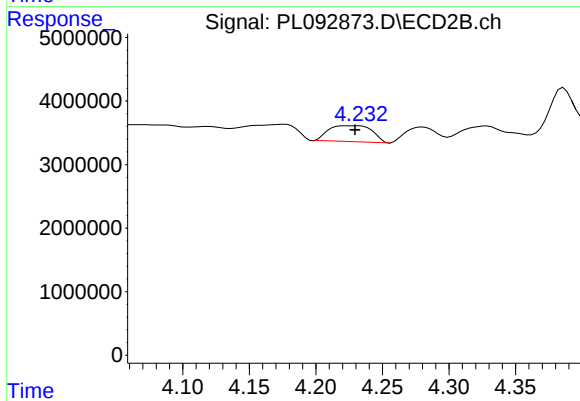
#4 Heptachlor

R.T.: 3.973 min
Delta R.T.: 0.023 min
Response: 2710385
Conc: 0.72 ng/ml



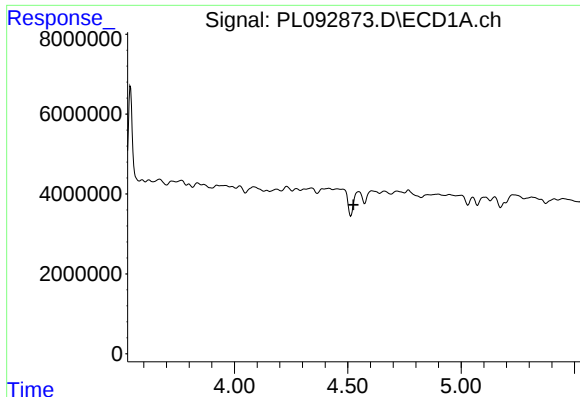
#5 Aldrin

R.T.: 5.228 min
Delta R.T.: -0.030 min
Response: -732762
Conc: N.D.



#5 Aldrin

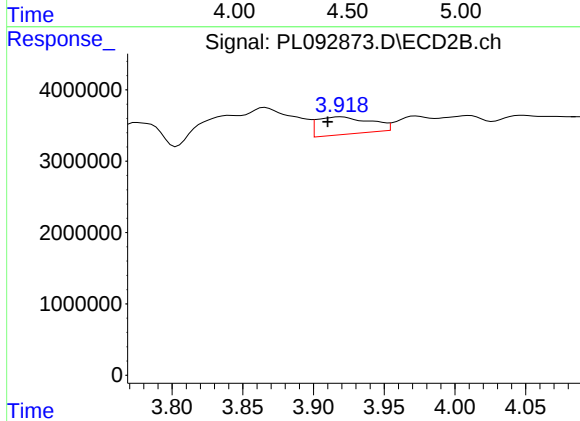
R.T.: 4.231 min
Delta R.T.: 0.002 min
Response: 5723175
Conc: 1.56 ng/ml



#6 beta-BHC

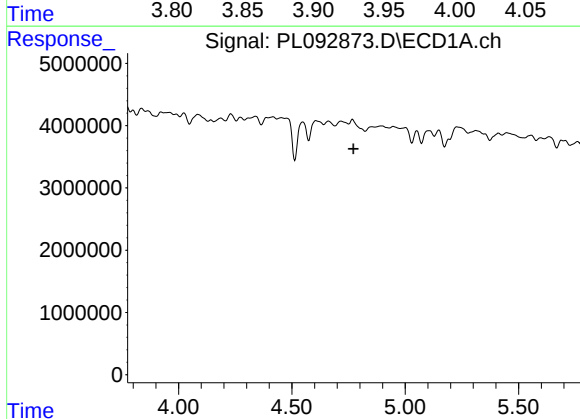
R.T.: 4.548 min
Delta R.T.: 0.023 min
Response: -4312249
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-110424



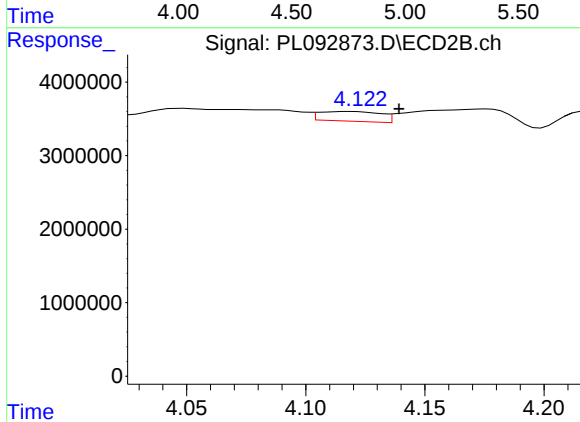
#6 beta-BHC

R.T.: 3.919 min
Delta R.T.: 0.009 min
Response: 6372610
Conc: 3.87 ng/ml



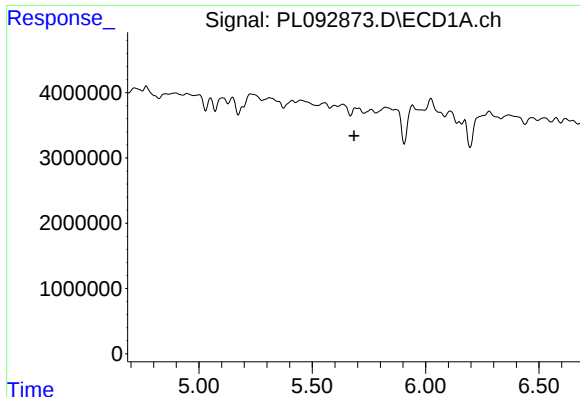
#7 delta-BHC

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



#7 delta-BHC

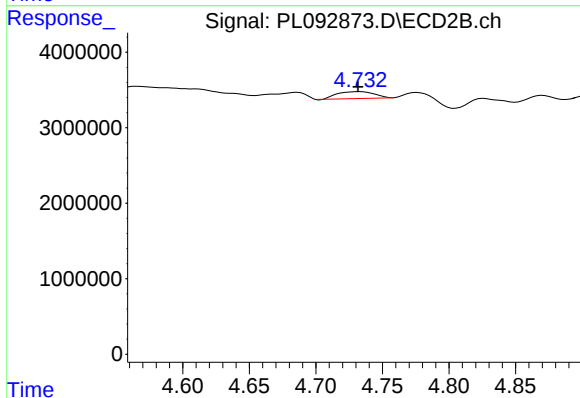
R.T.: 4.119 min
Delta R.T.: -0.020 min
Response: 2367058
Conc: 0.62 ng/ml



#8 Heptachlor epoxide

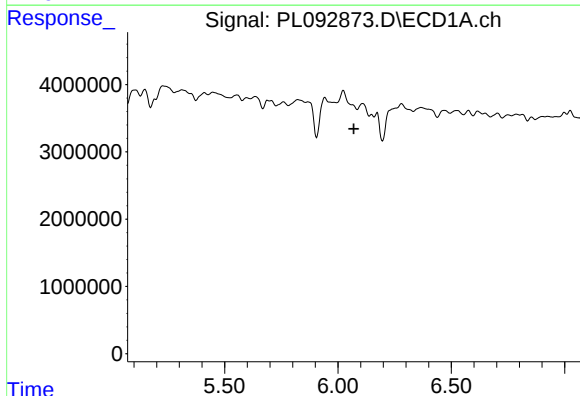
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-110424



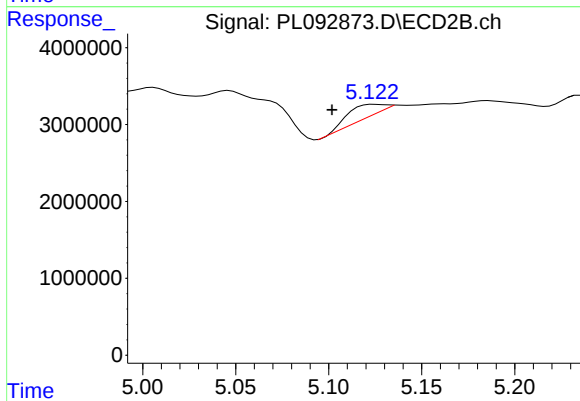
#8 Heptachlor epoxide

R.T.: 4.733 min
Delta R.T.: 0.001 min
Response: 1774828
Conc: 0.53 ng/ml



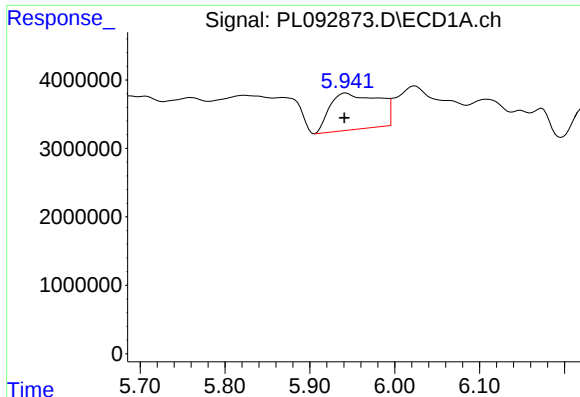
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.



#9 Endosulfan I

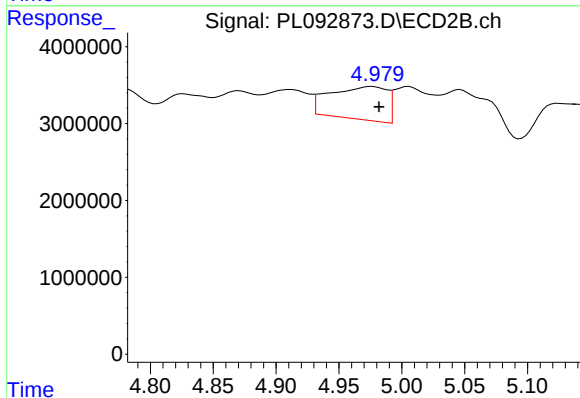
R.T.: 5.126 min
Delta R.T.: 0.024 min
Response: 1861768
Conc: 0.61 ng/ml



#10 gamma-Chlordane

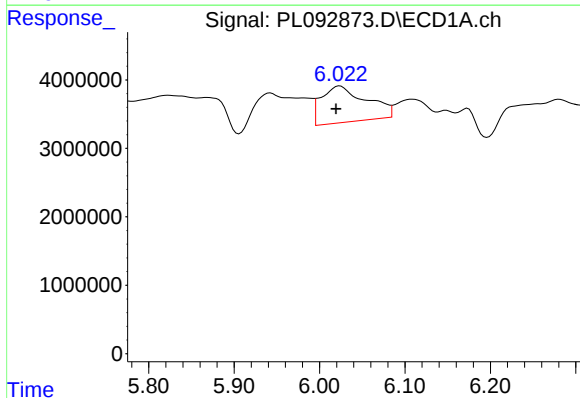
R.T.: 5.942 min
Delta R.T.: 0.002 min
Response: 21085102
Conc: 7.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-110424



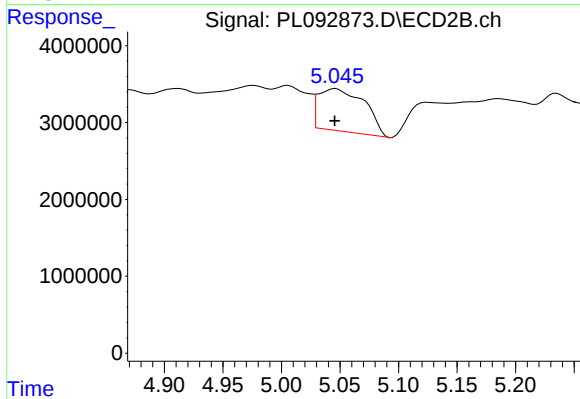
#10 gamma-Chlordane

R.T.: 4.976 min
Delta R.T.: -0.006 min
Response: 13457167
Conc: 4.00 ng/ml



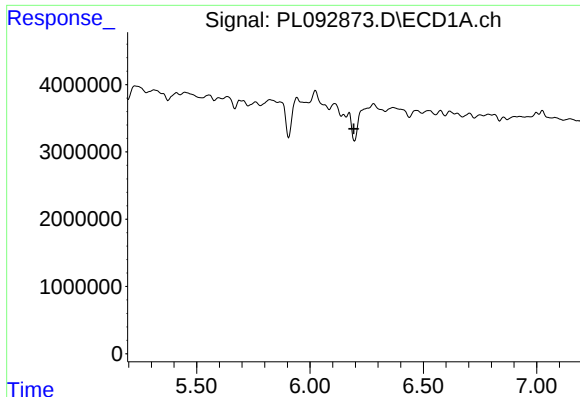
#11 alpha-Chlordane

R.T.: 6.024 min
Delta R.T.: 0.005 min
Response: 19426899
Conc: 7.34 ng/ml



#11 alpha-Chlordane

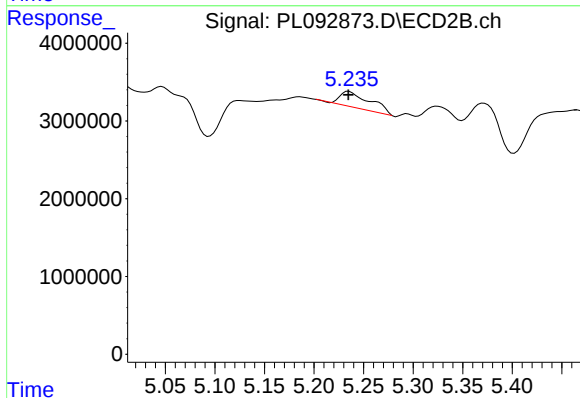
R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 15154318
Conc: 4.56 ng/ml



#12 4,4'-DDE

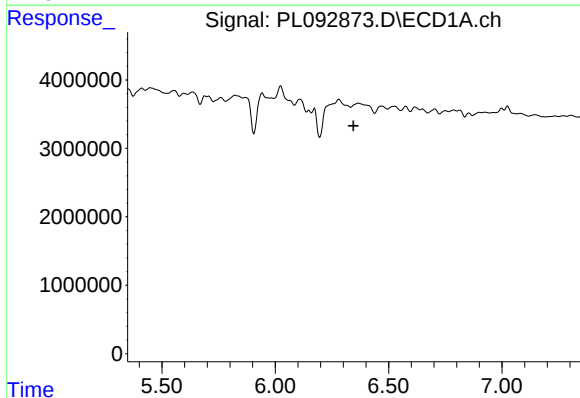
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-110424



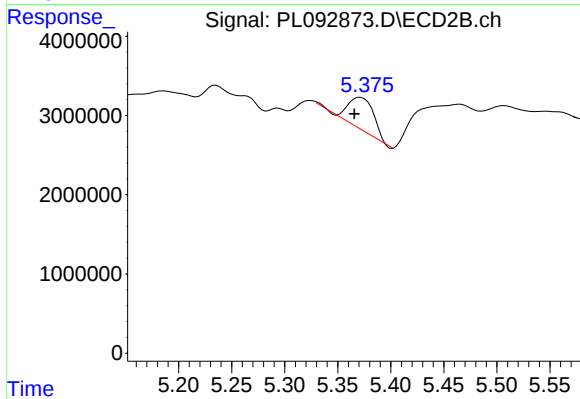
#12 4,4'-DDE

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 3997961
Conc: 1.24 ng/ml



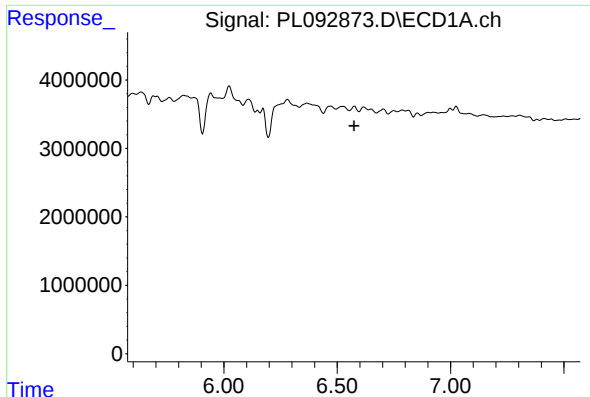
#13 Dieldrin

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



#13 Dieldrin

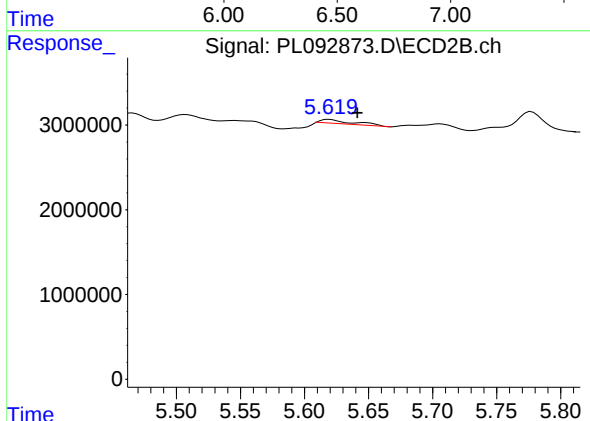
R.T.: 5.371 min
Delta R.T.: 0.006 min
Response: 7239517
Conc: 2.17 ng/ml



#14 Endrin

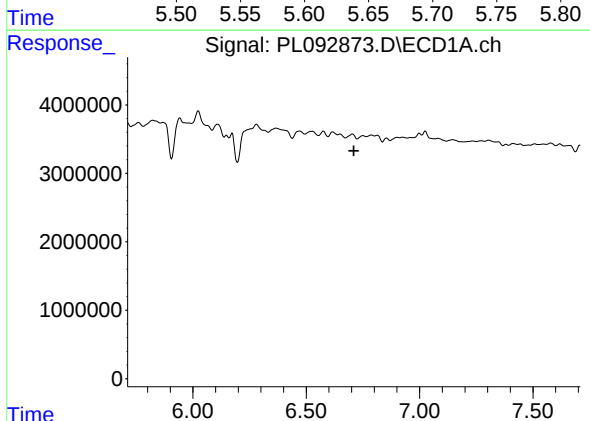
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-110424



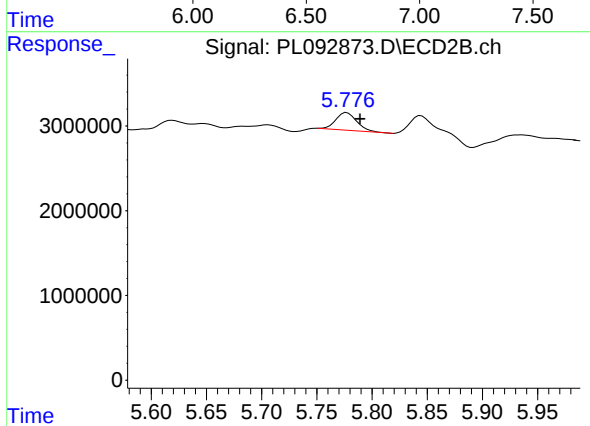
#14 Endrin

R.T.: 5.647 min
Delta R.T.: 0.006 min
Response: 599375
Conc: 0.21 ng/ml



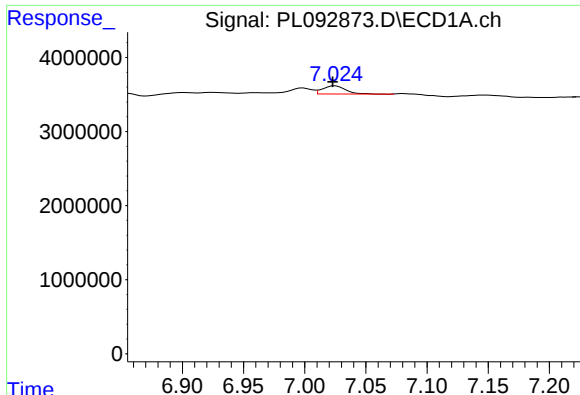
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

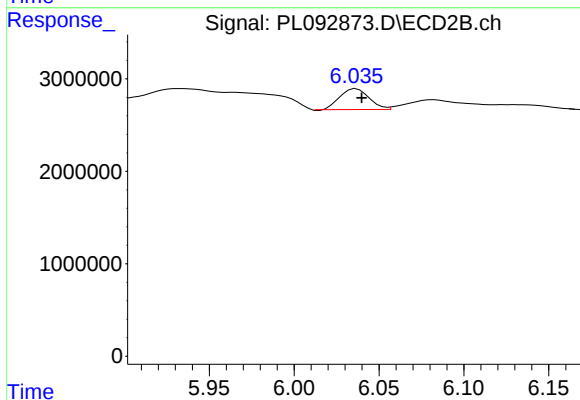
R.T.: 5.777 min
Delta R.T.: -0.012 min
Response: 2781073
Conc: 1.12 ng/ml



#17 4,4'-DDT

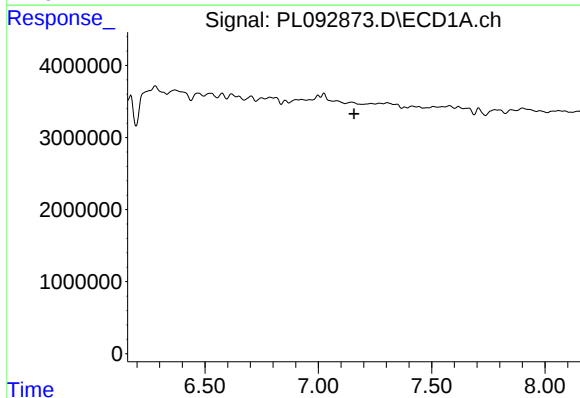
R.T.: 7.025 min
Delta R.T.: 0.002 min
Response: 1395881
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-110424



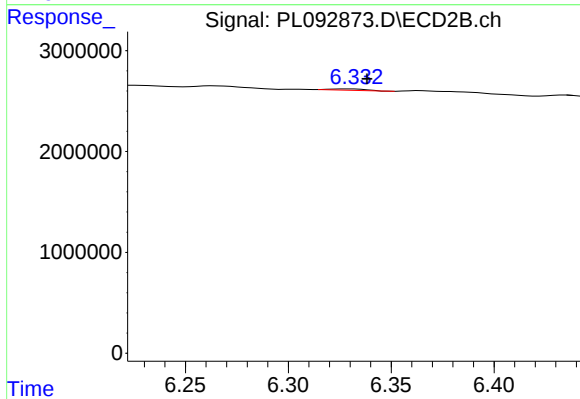
#17 4,4'-DDT

R.T.: 6.037 min
Delta R.T.: -0.003 min
Response: 2712375
Conc: 1.01 ng/ml



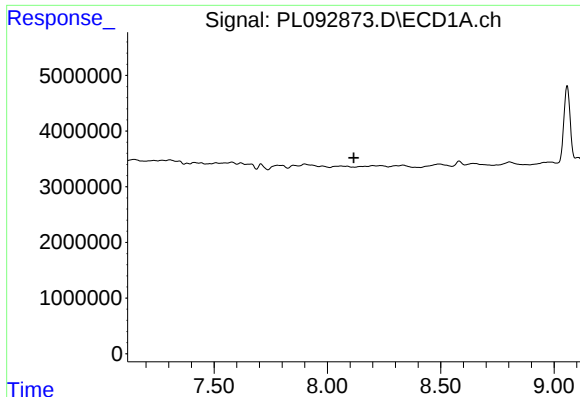
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

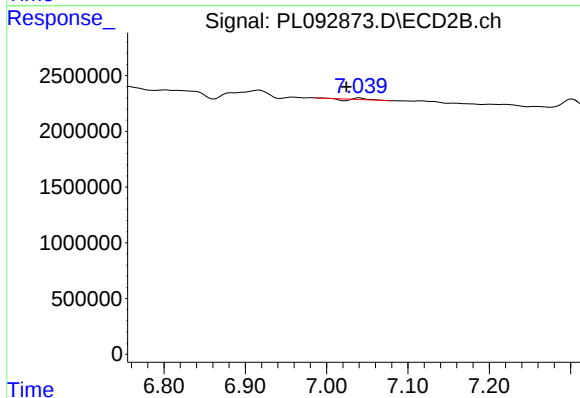
R.T.: 6.329 min
Delta R.T.: -0.009 min
Response: 155061
Conc: 0.06 ng/ml



#22 Mirex

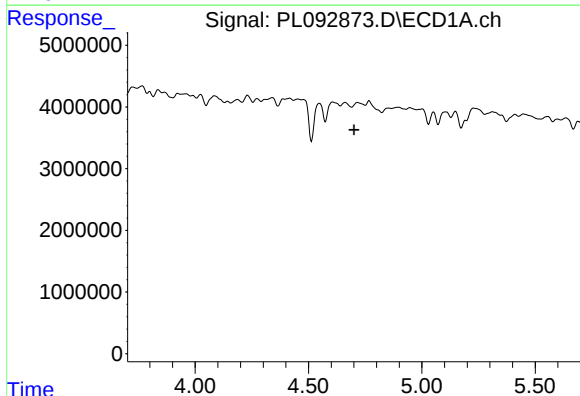
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-110424



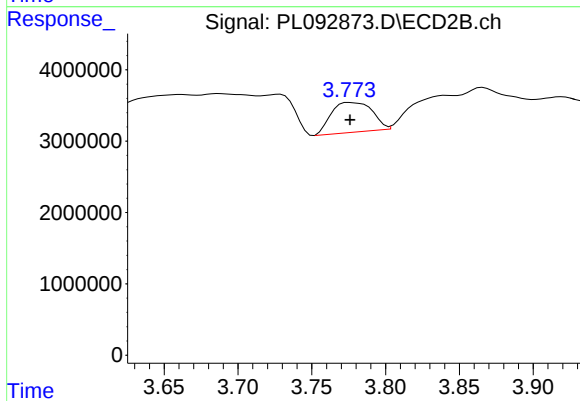
#22 Mirex

R.T.: 7.040 min
Delta R.T.: 0.016 min
Response: 28234
Conc: 0.01 ng/ml



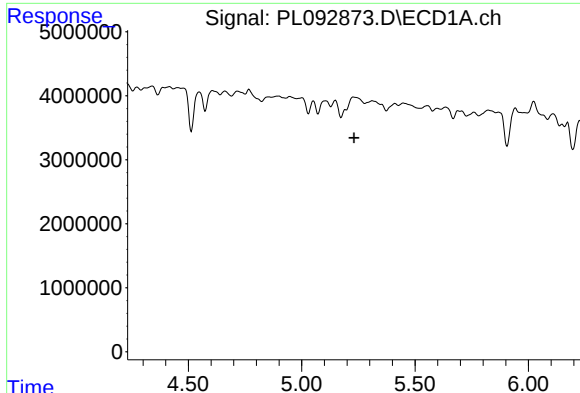
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.



#23 Chlordane-1

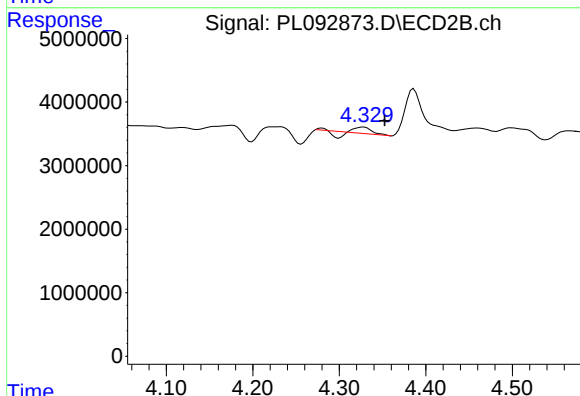
R.T.: 3.775 min
Delta R.T.: 0.000 min
Response: 8070681
Conc: 76.03 ng/ml



#24 Chlordane-2

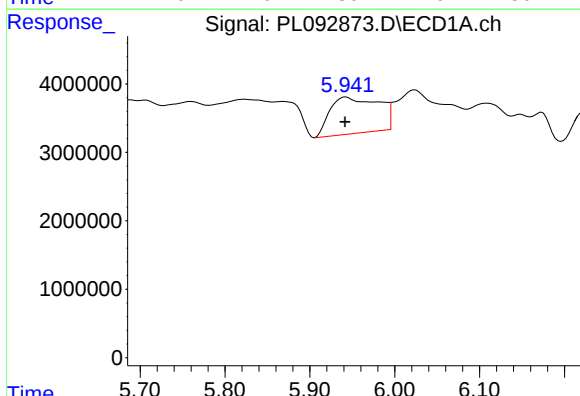
R.T.: 5.228 min
Delta R.T.: -0.003 min
Response: -732762
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-110424



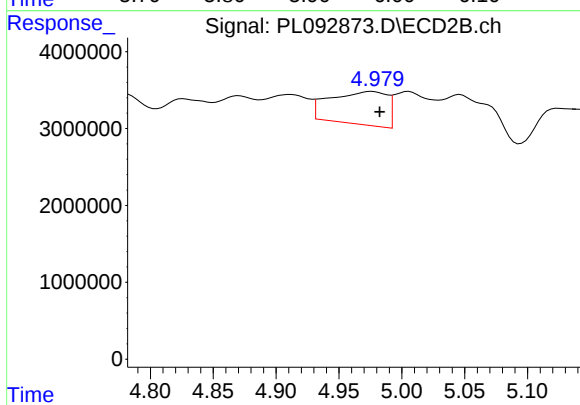
#24 Chlordane-2

R.T.: 4.328 min
Delta R.T.: -0.025 min
Response: 749614
Conc: 6.05 ng/ml



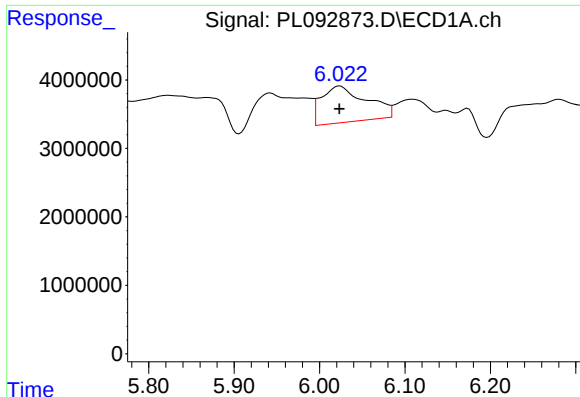
#25 Chlordane-3

R.T.: 5.942 min
Delta R.T.: 0.001 min
Response: 21085102
Conc: 54.02 ng/ml



#25 Chlordane-3

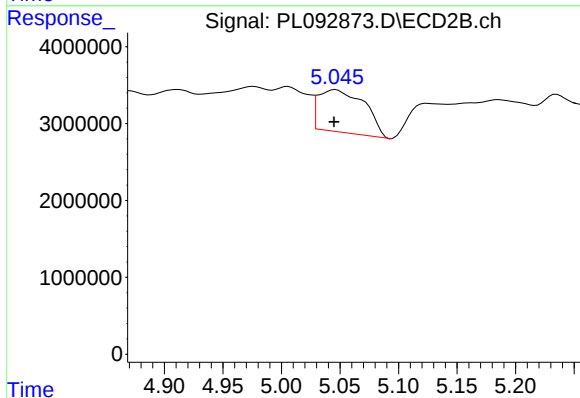
R.T.: 4.976 min
Delta R.T.: -0.006 min
Response: 13457167
Conc: 37.10 ng/ml



#26 Chlordane-4

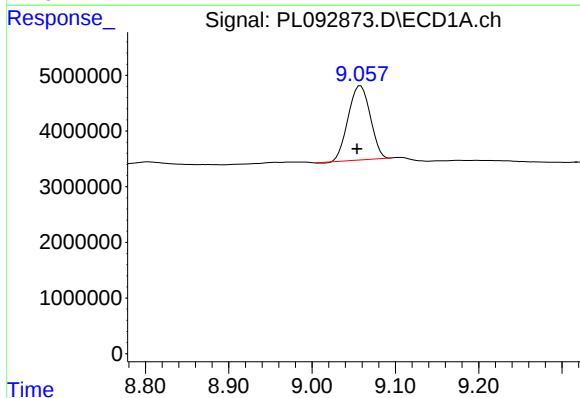
R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 19426899
Conc: 40.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-110424



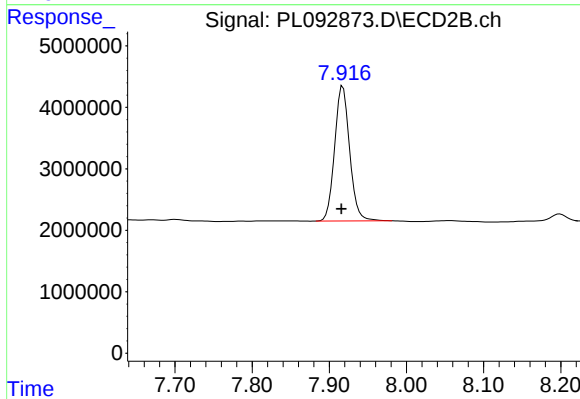
#26 Chlordane-4

R.T.: 5.046 min
Delta R.T.: 0.001 min
Response: 15154318
Conc: 43.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.004 min
Response: 24508858
Conc: 12.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: 0.002 min
Response: 29772456
Conc: 10.91 ng/ml