

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101824\
 Data File : PL092465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2024 10:29
 Operator : AR\AJ
 Sample : P4346-10
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EOAX0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 23:59:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 07:04:08 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

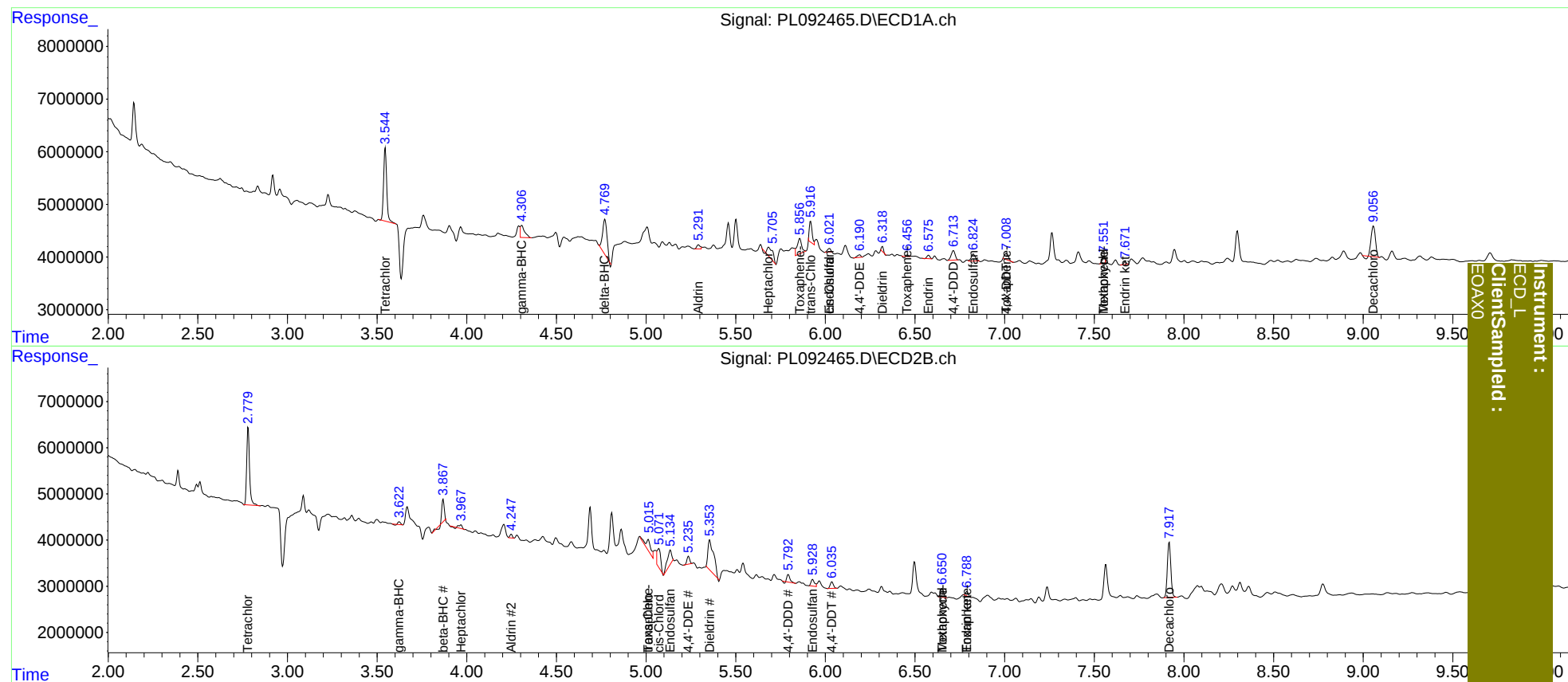
System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.781	16571585	18661124	9.488	8.767
27)	SA Decachlor...	9.057	7.918	9353449	16146911	6.961	7.589
Target Compounds							
3)	MA gamma-BHC...	4.307f	3.623	3923530	486029	1.596	0.174 #
4)	MA Heptachlor	0.000	3.968	0	807228	N.D.	0.288
5)	MB Aldrin	5.292f	4.248	975921	759140	0.435	0.290 #
6)	B beta-BHC	4.542	3.868f	-290636	4277154	N.D.	3.301
7)	B delta-BHC	4.770	0.000	10713579	0	4.390	N.D. #
8)	B Heptachlo...	5.684	0.000	3694042	0	1.813	N.D. #
9)	A Endosulfan I	6.023f	5.135	627419	4774225	0.346	2.199 #
10)	B trans-Chl...	5.918	5.012	4285754	4904570	2.200	2.036
11)	B cis-Chlor...	6.023	5.071	627419	5904854	0.309	2.463 #
12)	B 4,4'-DDE	6.191	5.237	654167	1767440	0.365	0.752 #
13)	MA Dieldrin	6.318	5.355	736961	14378188	0.380	6.020 #
14)	MA Endrin	6.576	0.000	705033	0	0.443	N.D. #
15)	B Endosulfa...	6.825	5.929	2185574	1912699	1.233	0.903 #
16)	A 4,4'-DDD	6.715	5.793	2757828	1780512	1.935	0.974 #
17)	MA 4,4'-DDT	7.010	6.037	1845183	1718917	1.256	0.886 #
20)	A Methoxychlor	7.552f	6.651	1464375	2191568	1.885	2.096
21)	B Endrin ke...	7.672	6.790f	517480	985425	0.285	0.425 #
22)	Toxaphene-1	5.858	5.012	5305709	4904570	889.739	400.354 #
23)	Toxaphene-2	6.457	0.000	74928	0	4.216	N.D. #
24)	Toxaphene-3	7.010f	6.651f	1845183	2191568	39.577	46.689
25)	Toxaphene-4	0.000	6.790f	0	985425	N.D.	15.399
26)	Toxaphene-5	7.552	0.000	1464375	0	57.507	N.D. #

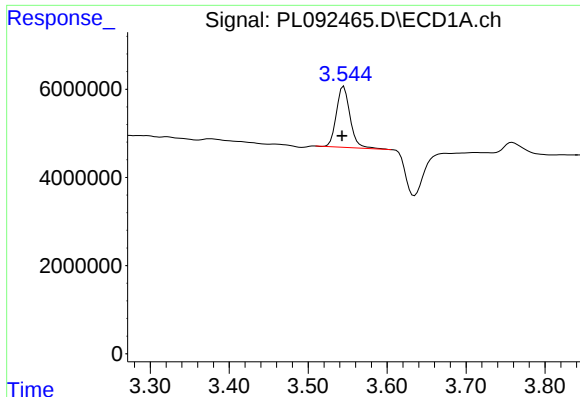
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101824\
Data File : PL092465.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2024 10:29
Operator : AR\AJ
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ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 18 23:59:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 07:04:08 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

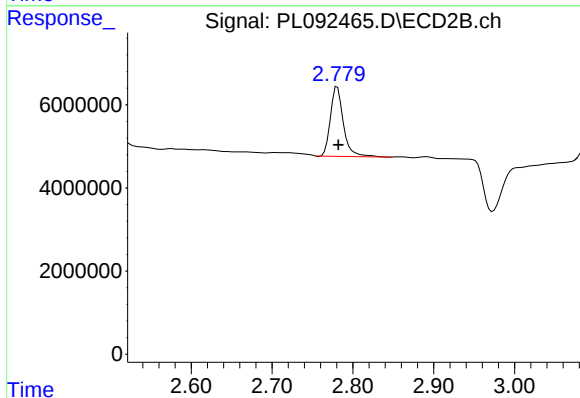




#1 Tetrachloro-m-xylene

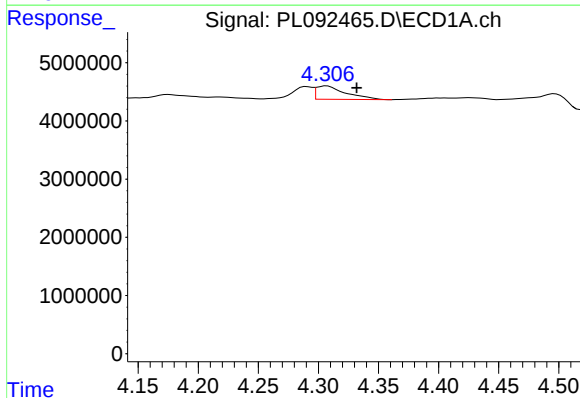
R.T.: 3.545 min
Delta R.T.: 0.002 min
Response: 16571585
Conc: 9.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX0



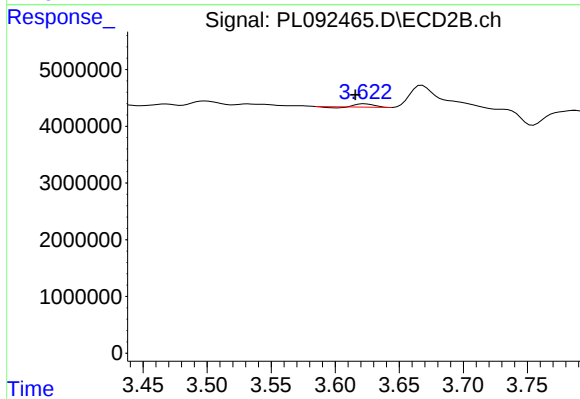
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.002 min
Response: 18661124
Conc: 8.77 ng/ml



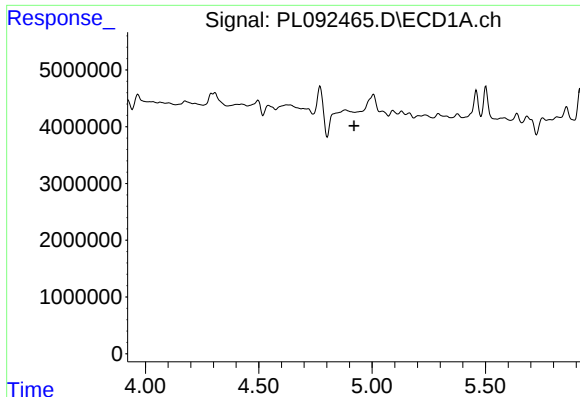
#3 gamma-BHC (Lindane)

R.T.: 4.307 min
Delta R.T.: -0.025 min
Response: 3923530
Conc: 1.60 ng/ml



#3 gamma-BHC (Lindane)

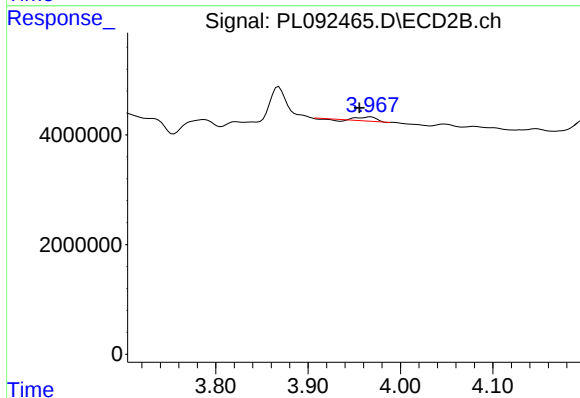
R.T.: 3.623 min
Delta R.T.: 0.007 min
Response: 486029
Conc: 0.17 ng/ml



#4 Heptachlor

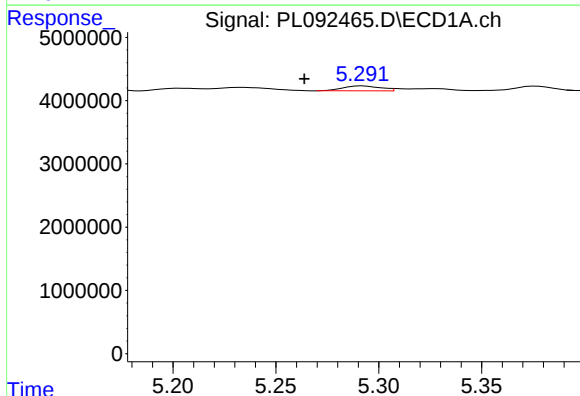
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX0



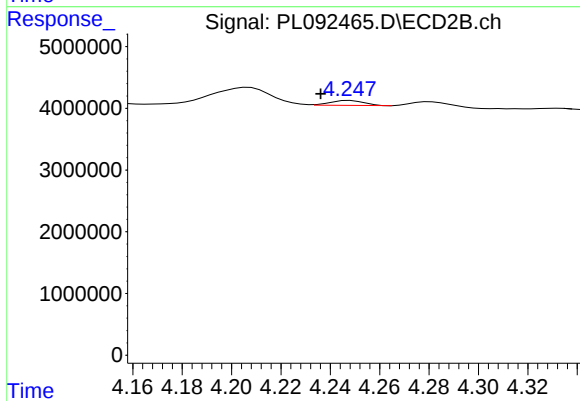
#4 Heptachlor

R.T.: 3.968 min
Delta R.T.: 0.012 min
Response: 807228
Conc: 0.29 ng/ml



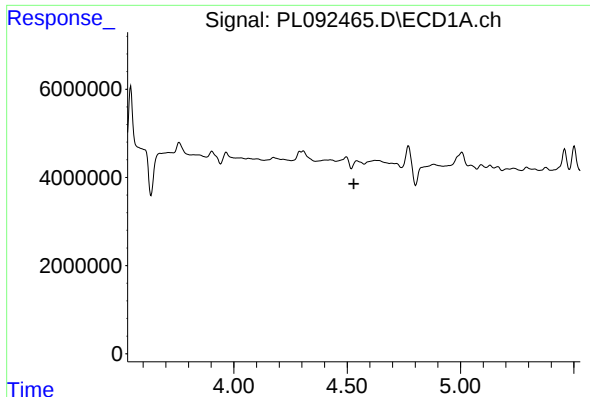
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: 0.028 min
Response: 975921
Conc: 0.43 ng/ml



#5 Aldrin

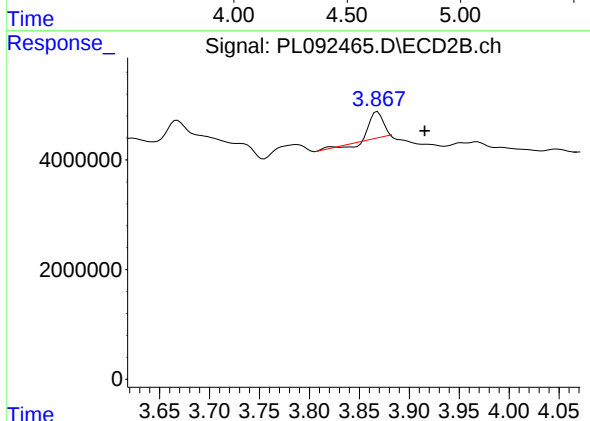
R.T.: 4.248 min
Delta R.T.: 0.012 min
Response: 759140
Conc: 0.29 ng/ml



#6 beta-BHC

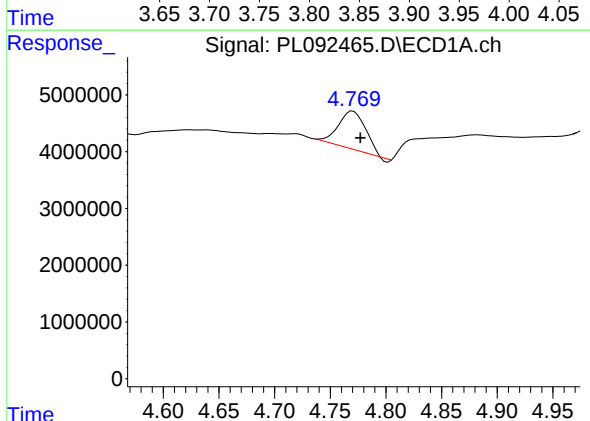
R.T.: 4.542 min
Delta R.T.: 0.013 min
Response: -290636
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX0



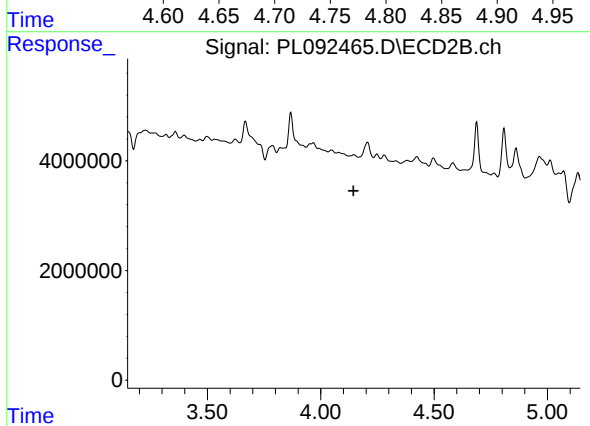
#6 beta-BHC

R.T.: 3.868 min
Delta R.T.: -0.047 min
Response: 4277154
Conc: 3.30 ng/ml



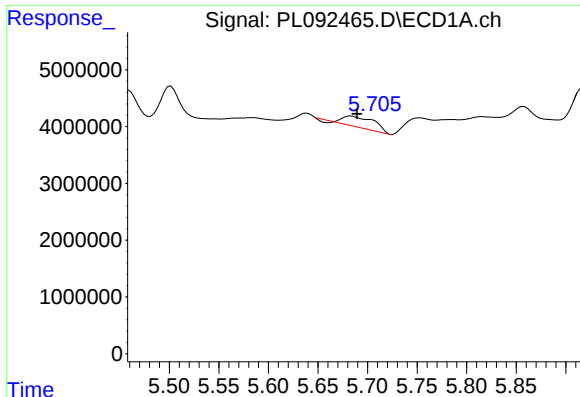
#7 delta-BHC

R.T.: 4.770 min
Delta R.T.: -0.007 min
Response: 10713579
Conc: 4.39 ng/ml



#7 delta-BHC

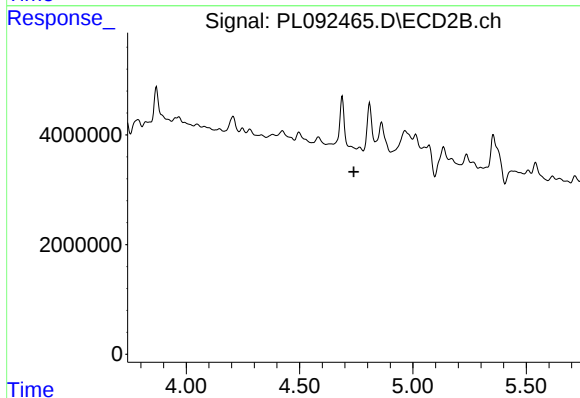
R.T.: 0.000 min
Exp R.T.: 4.145 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

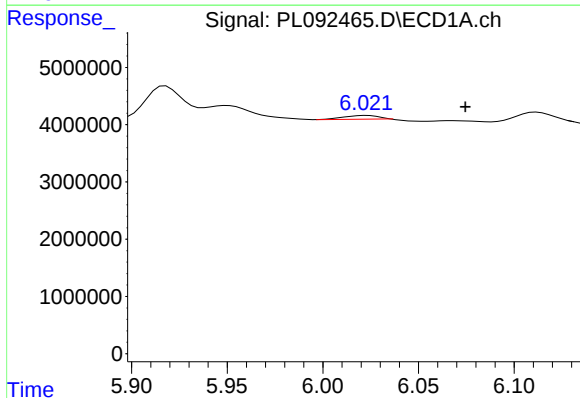
R.T.: 5.684 min
Delta R.T.: -0.006 min
Response: 3694042
Conc: 1.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX0



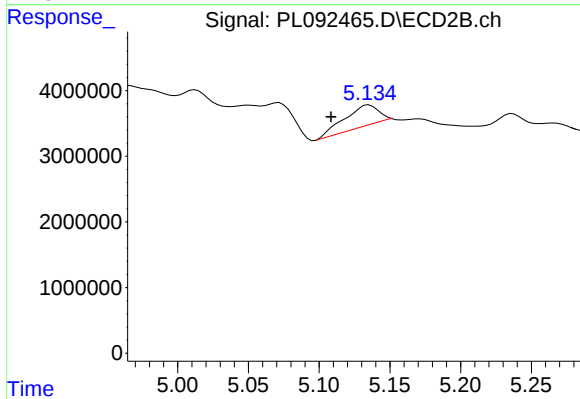
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



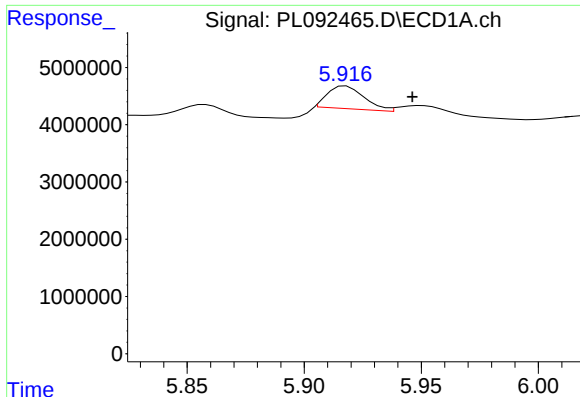
#9 Endosulfan I

R.T.: 6.023 min
Delta R.T.: -0.051 min
Response: 627419
Conc: 0.35 ng/ml



#9 Endosulfan I

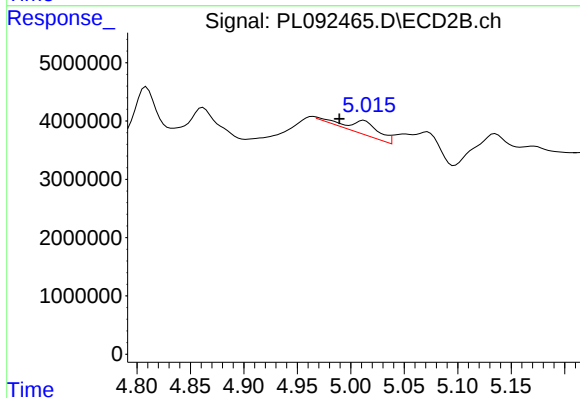
R.T.: 5.135 min
Delta R.T.: 0.027 min
Response: 4774225
Conc: 2.20 ng/ml



#10 trans-Chlordane

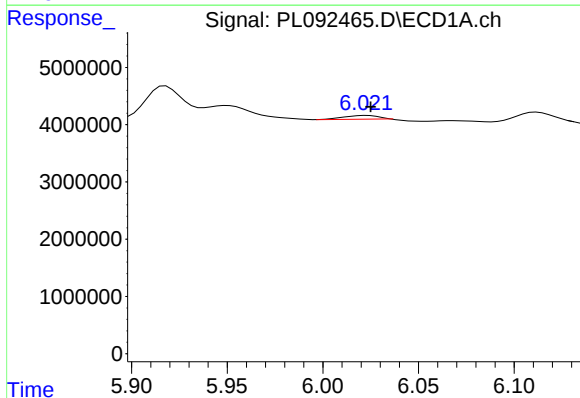
R.T.: 5.918 min
Delta R.T.: -0.028 min
Response: 4285754
Conc: 2.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX0



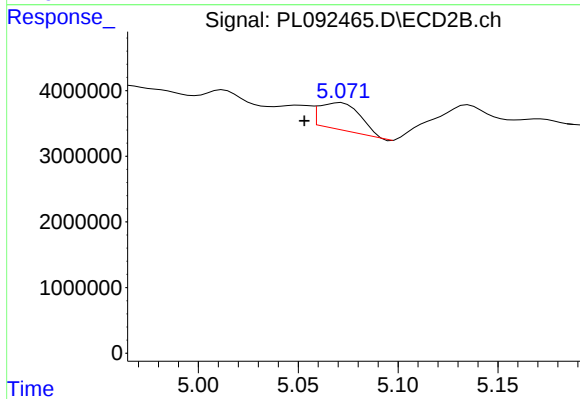
#10 trans-Chlordane

R.T.: 5.012 min
Delta R.T.: 0.023 min
Response: 4904570
Conc: 2.04 ng/ml



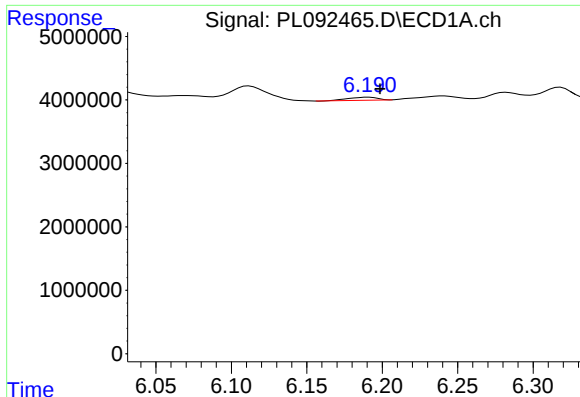
#11 cis-Chlordane

R.T.: 6.023 min
Delta R.T.: -0.002 min
Response: 627419
Conc: 0.31 ng/ml



#11 cis-Chlordane

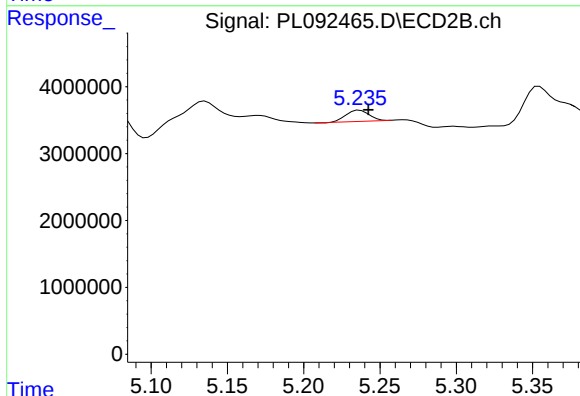
R.T.: 5.071 min
Delta R.T.: 0.018 min
Response: 5904854
Conc: 2.46 ng/ml



#12 4,4'-DDE

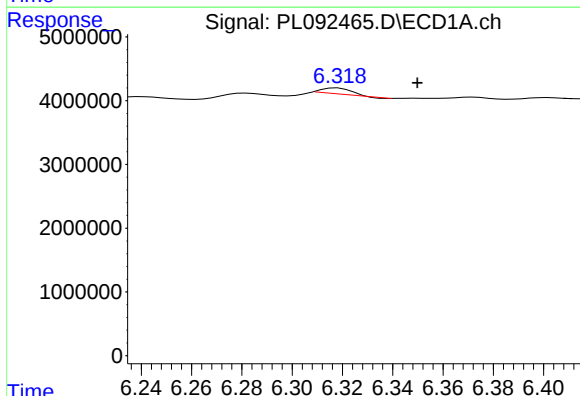
R.T.: 6.191 min
Delta R.T.: -0.007 min
Response: 654167
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX0



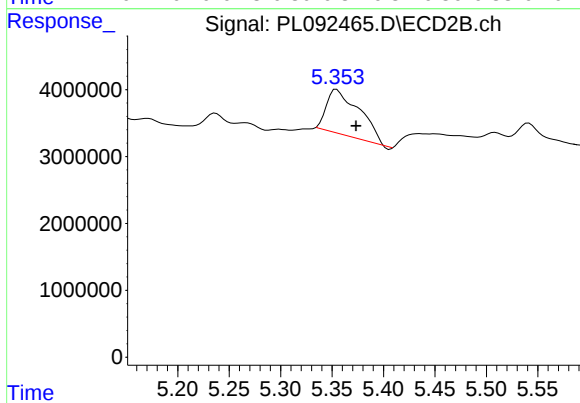
#12 4,4'-DDE

R.T.: 5.237 min
Delta R.T.: -0.006 min
Response: 1767440
Conc: 0.75 ng/ml



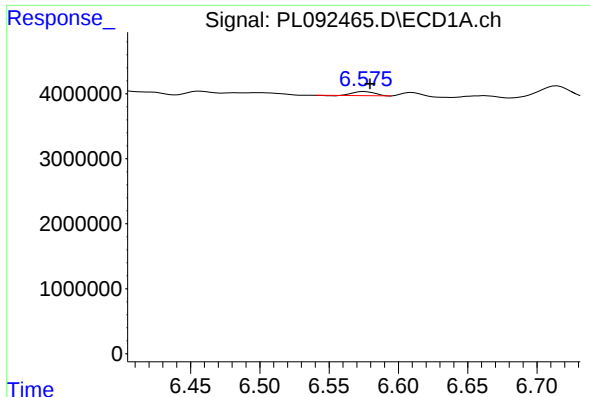
#13 Dieldrin

R.T.: 6.318 min
Delta R.T.: -0.032 min
Response: 736961
Conc: 0.38 ng/ml



#13 Dieldrin

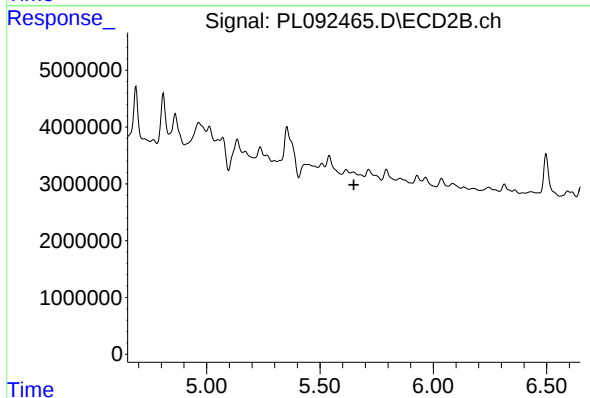
R.T.: 5.355 min
Delta R.T.: -0.019 min
Response: 14378188
Conc: 6.02 ng/ml



#14 Endrin

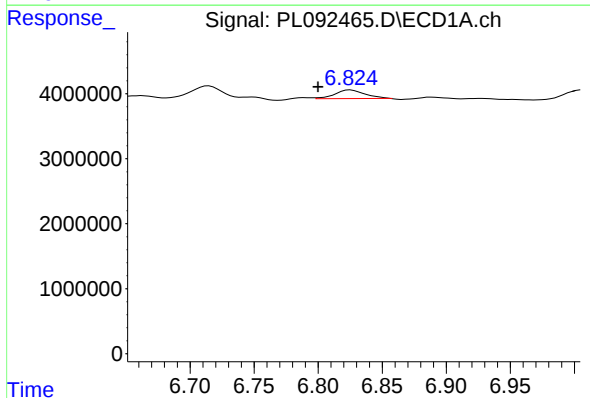
R.T.: 6.576 min
Delta R.T.: -0.004 min
Response: 705033
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX0



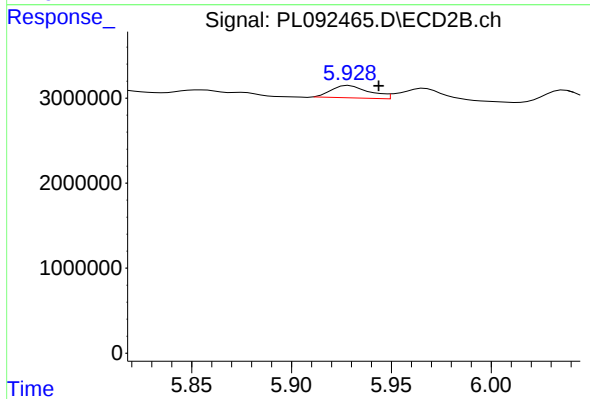
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.649 min
Response: 0
Conc: N.D.



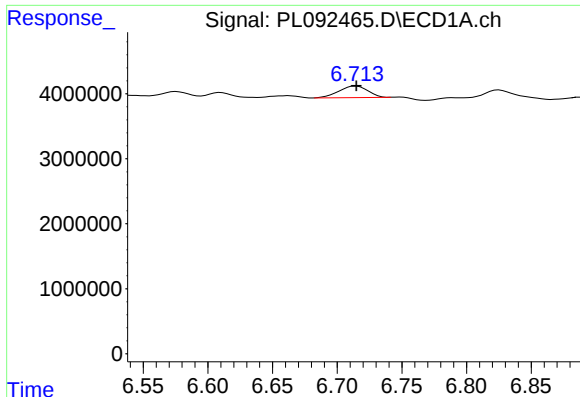
#15 Endosulfan II

R.T.: 6.825 min
Delta R.T.: 0.025 min
Response: 2185574
Conc: 1.23 ng/ml



#15 Endosulfan II

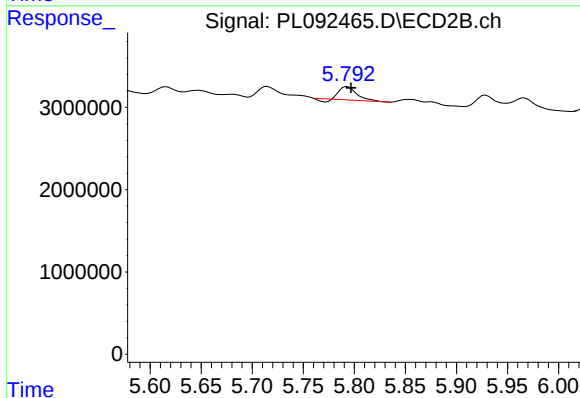
R.T.: 5.929 min
Delta R.T.: -0.015 min
Response: 1912699
Conc: 0.90 ng/ml



#16 4,4'-DDD

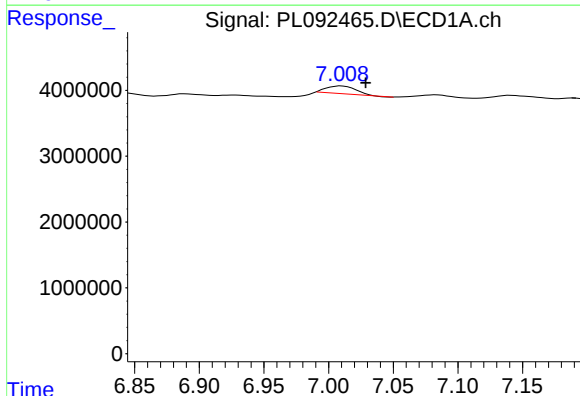
R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 2757828
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX0



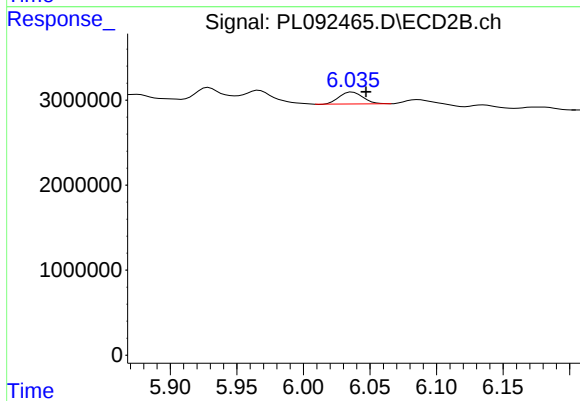
#16 4,4'-DDD

R.T.: 5.793 min
Delta R.T.: -0.004 min
Response: 1780512
Conc: 0.97 ng/ml



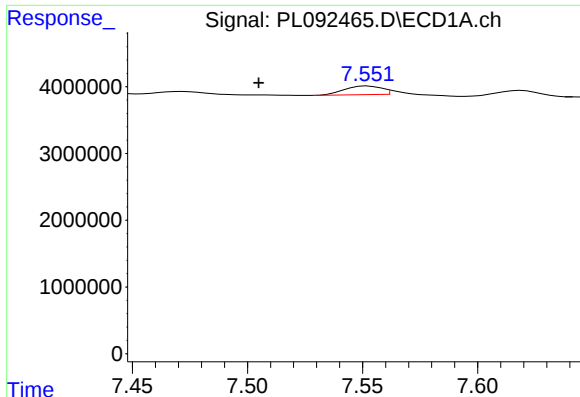
#17 4,4'-DDT

R.T.: 7.010 min
Delta R.T.: -0.019 min
Response: 1845183
Conc: 1.26 ng/ml



#17 4,4'-DDT

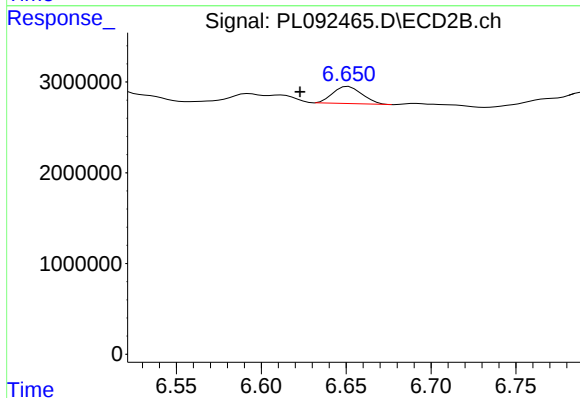
R.T.: 6.037 min
Delta R.T.: -0.010 min
Response: 1718917
Conc: 0.89 ng/ml



#20 Methoxychlor

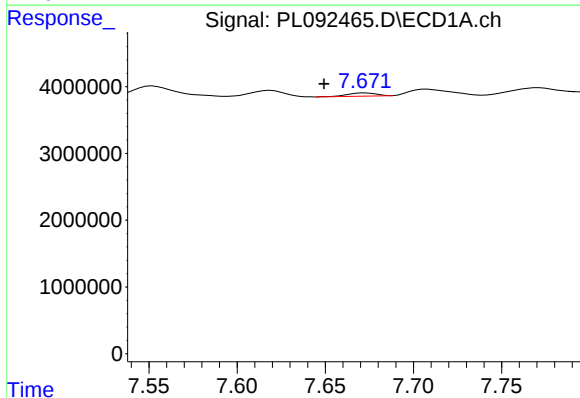
R.T.: 7.552 min
Delta R.T.: 0.048 min
Response: 1464375
Conc: 1.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX0



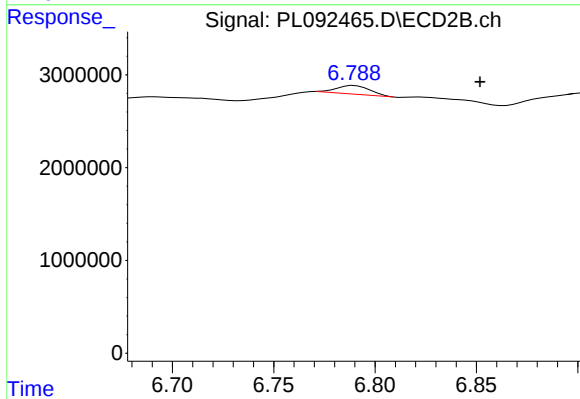
#20 Methoxychlor

R.T.: 6.651 min
Delta R.T.: 0.029 min
Response: 2191568
Conc: 2.10 ng/ml



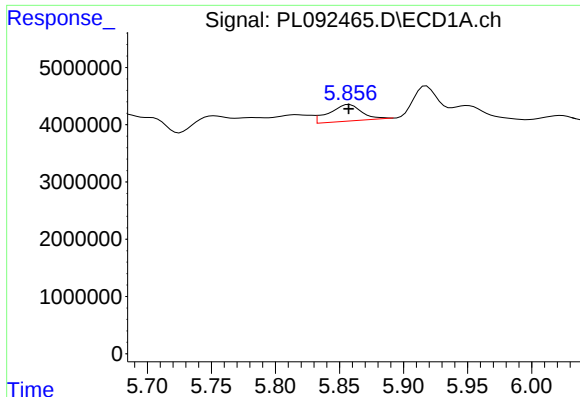
#21 Endrin ketone

R.T.: 7.672 min
Delta R.T.: 0.023 min
Response: 517480
Conc: 0.29 ng/ml



#21 Endrin ketone

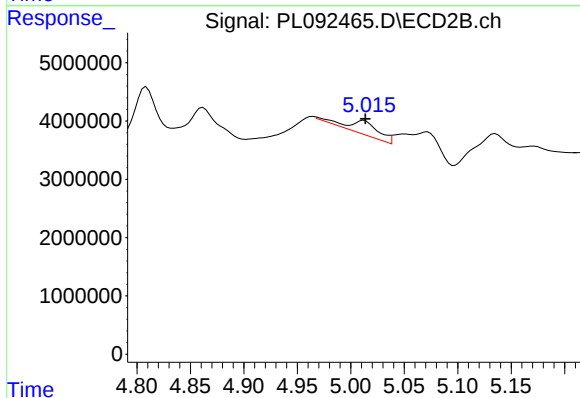
R.T.: 6.790 min
Delta R.T.: -0.062 min
Response: 985425
Conc: 0.43 ng/ml



#22 Toxaphene-1

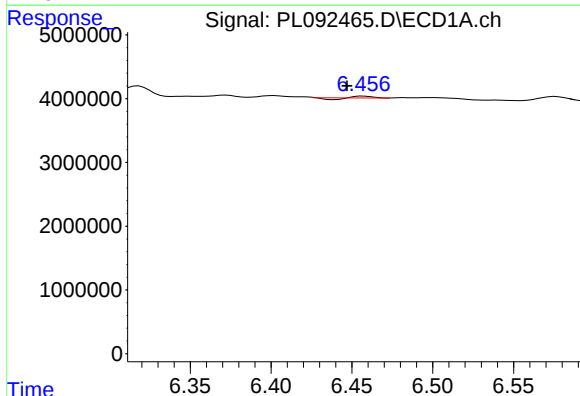
R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 5305709
Conc: 889.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX0



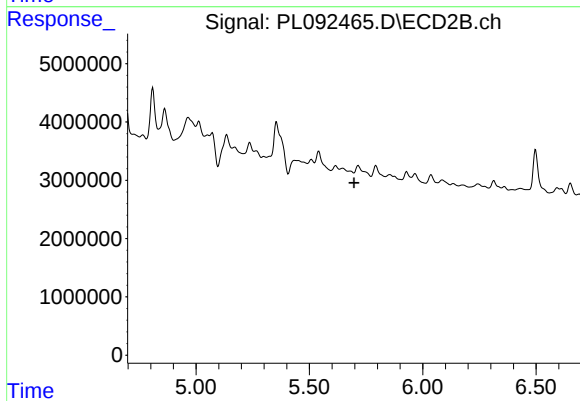
#22 Toxaphene-1

R.T.: 5.012 min
Delta R.T.: -0.001 min
Response: 4904570
Conc: 400.35 ng/ml



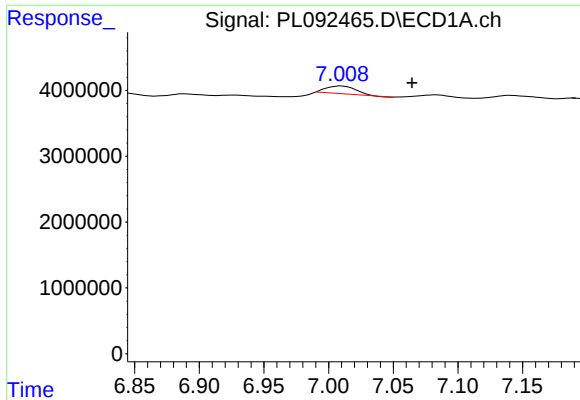
#23 Toxaphene-2

R.T.: 6.457 min
Delta R.T.: 0.010 min
Response: 74928
Conc: 4.22 ng/ml



#23 Toxaphene-2

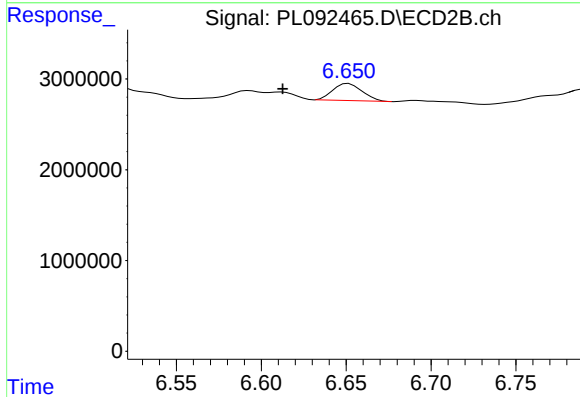
R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

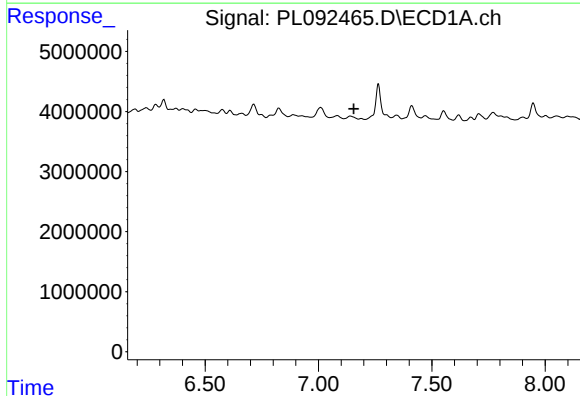
R.T.: 7.010 min
Delta R.T.: -0.055 min
Response: 1845183
Conc: 39.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX0



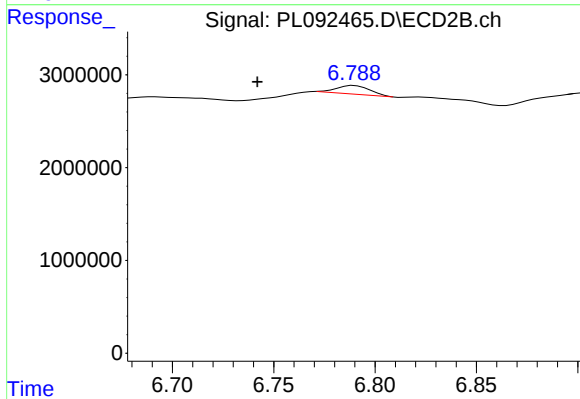
#24 Toxaphene-3

R.T.: 6.651 min
Delta R.T.: 0.039 min
Response: 2191568
Conc: 46.69 ng/ml



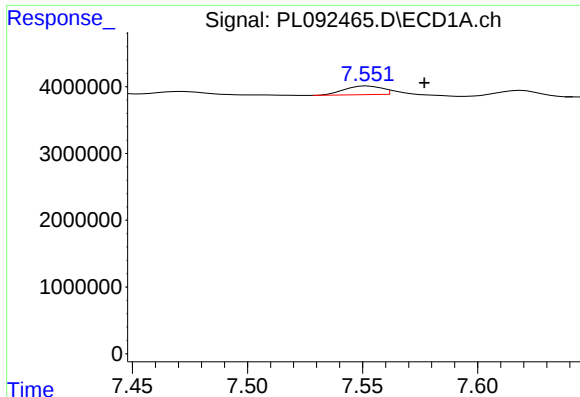
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.156 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

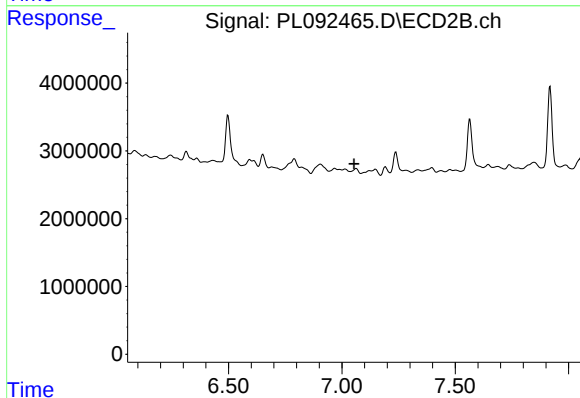
R.T.: 6.790 min
Delta R.T.: 0.048 min
Response: 985425
Conc: 15.40 ng/ml



#26 Toxaphene-5

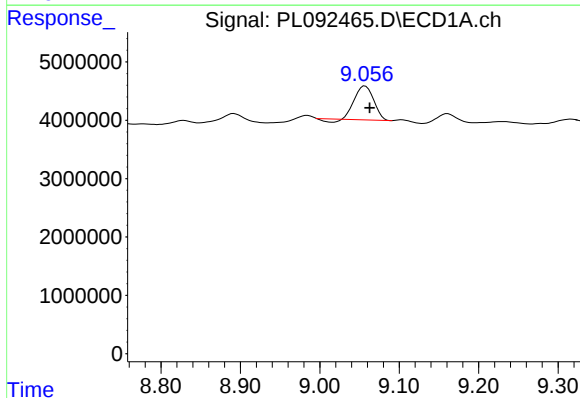
R.T.: 7.552 min
Delta R.T.: -0.024 min
Response: 1464375
Conc: 57.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX0



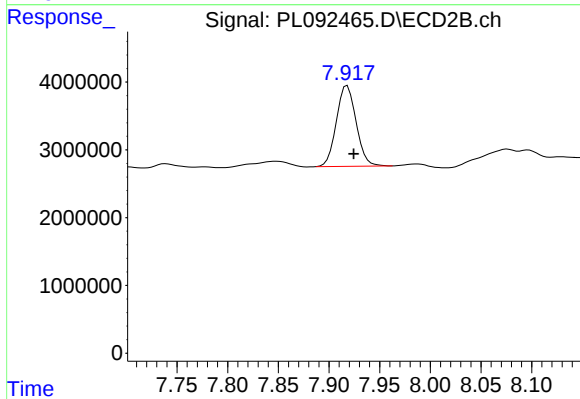
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.054 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: -0.006 min
Response: 9353449
Conc: 6.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: -0.006 min
Response: 16146911
Conc: 7.59 ng/ml