

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123024\
 Data File : PL093555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2024 09:53
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 02:18:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 15:29:41 2024
 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...	0.000	2.778	0	266363	N.D.	0.091 #
2)	SA Decachlor...	0.000	7.922	0	1629737	N.D.	0.546 #
Target Compounds							
2)	A alpha-BHC	0.000	3.288	0	252246	N.D.	0.058 #
3)	MA gamma-BHC...	0.000	3.631f	0	3850	N.D.	0.001 #
4)	MA Heptachlor	0.000	3.954	0	410297	N.D.	0.099 #
5)	MB Aldrin	0.000	4.221	0	358044	N.D.	0.087 #
6)	B beta-BHC	0.000	3.926f	0	786427	N.D.	0.438 #
7)	B delta-BHC	0.000	4.161f	0	475655	N.D.	0.112 #
8)	B Heptachlo...	5.692	4.731	14957091	559566	5.678	0.146 #
10)	B gamma-Chl...	0.000	4.994	0	28502054	N.D.	7.397 #
11)	B alpha-Chl...	0.000	5.045	0	22696993	N.D.	5.961 #
12)	B 4,4'-DDE	0.000	5.233	0	798706	N.D.	0.217 #
13)	MA Dieldrin	0.000	5.375	0	1706001	N.D.	0.443 #
14)	MA Endrin	0.000	5.661f	0	6833782	N.D.	2.066 #
15)	B Endosulfa...	6.812f	5.927	10386399	2450266	4.569	0.754 #
16)	A 4,4'-DDD	6.717	5.804f	23244574	1327449	13.238	0.469 #
17)	MA 4,4'-DDT	0.000	6.047	0	600791	N.D.	0.199 #
18)	B Endrin al...	0.000	6.096f	0	501185	N.D.	0.186 #
20)	A Methoxychlor	0.000	6.602	0	217285	N.D.	0.135 #
23)	Chlordane-1	0.000	3.788	0	169977	N.D.	1.407 #
24)	Chlordane-2	0.000	4.374f	0	27476677	N.D.	197.944 #
25)	Chlordane-3	0.000	4.994	0	28502054	N.D.	67.165 #
26)	Chlordane-4	0.000	5.045	0	22696993	N.D.	55.178 #
27)	Chlordane-5	0.000	5.927	0	2450266	N.D.	18.403 #

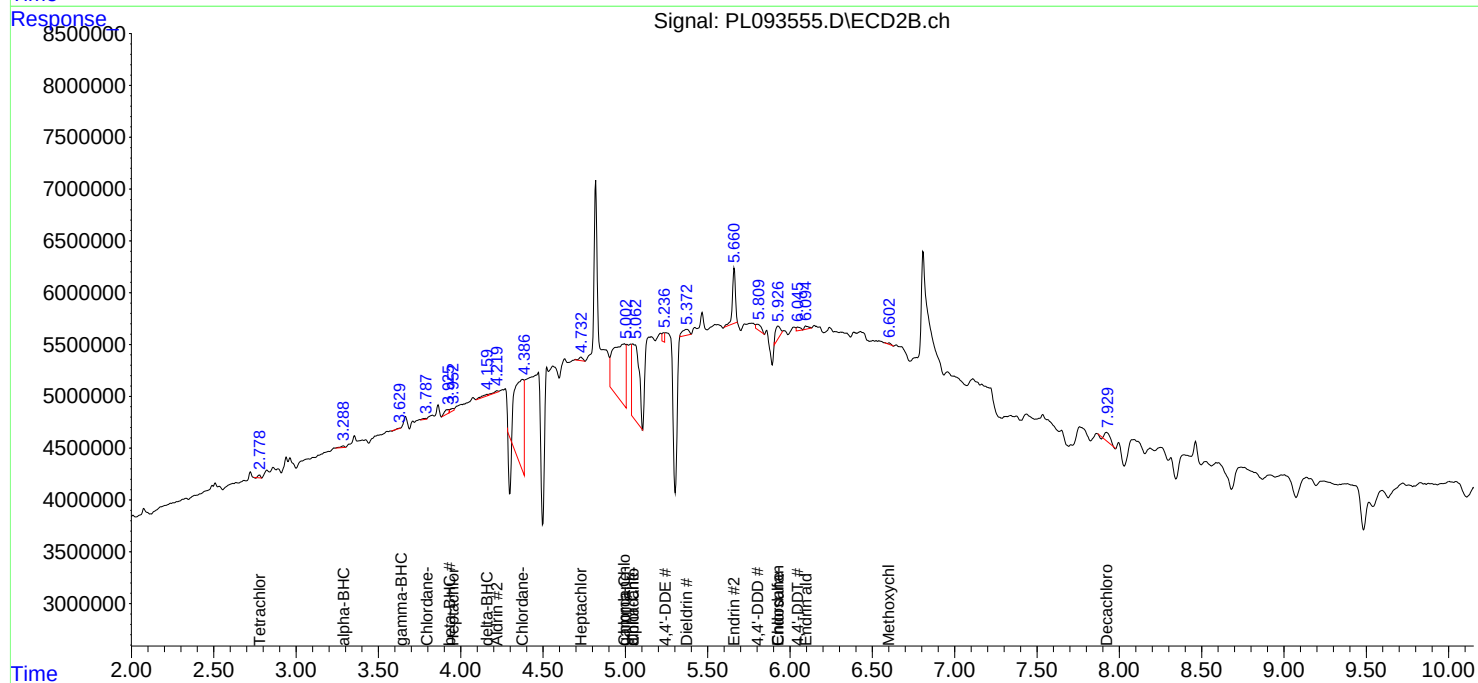
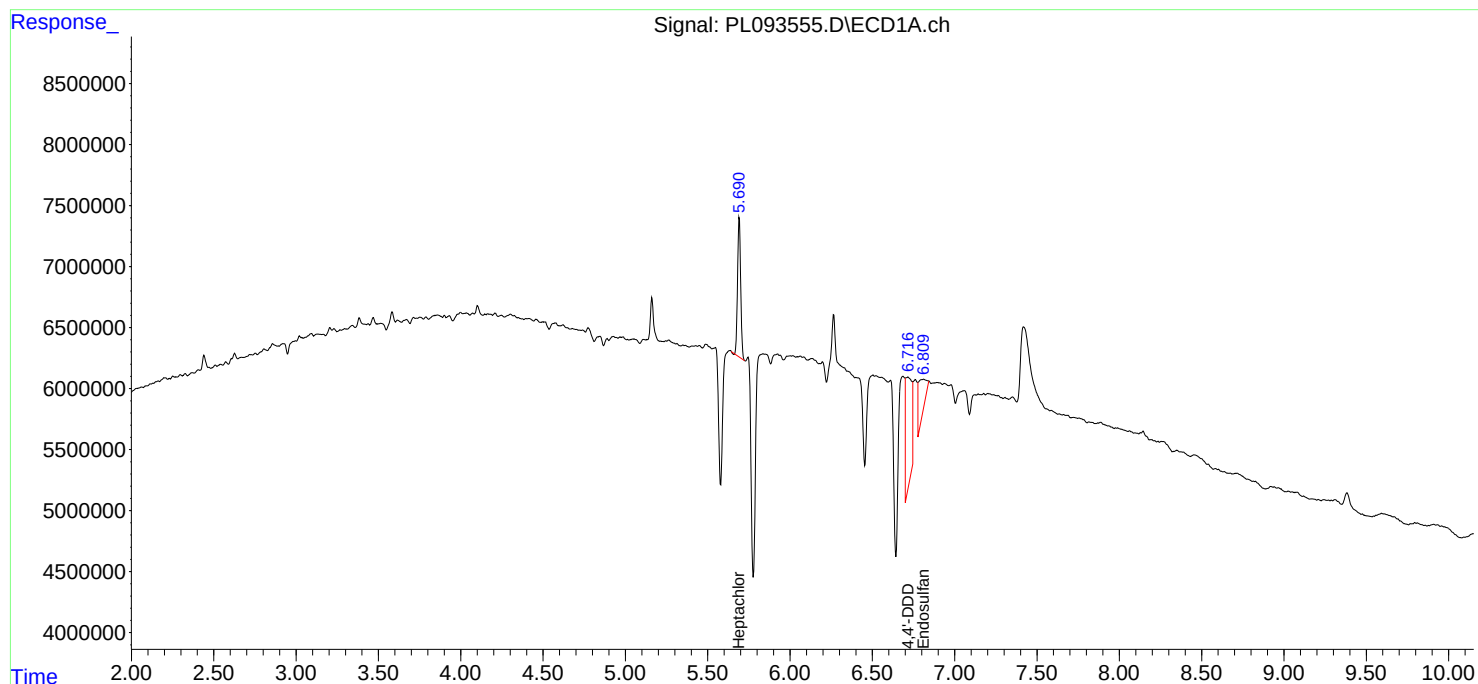
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

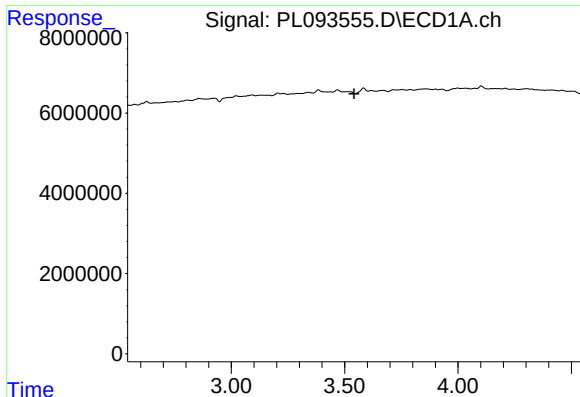
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123024\
Data File : PL093555.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2024 09:53
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 02:18:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 15:29:41 2024
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

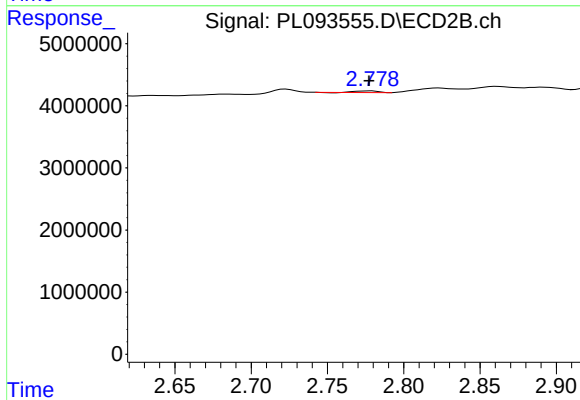




#1 Tetrachloro-m-xylene

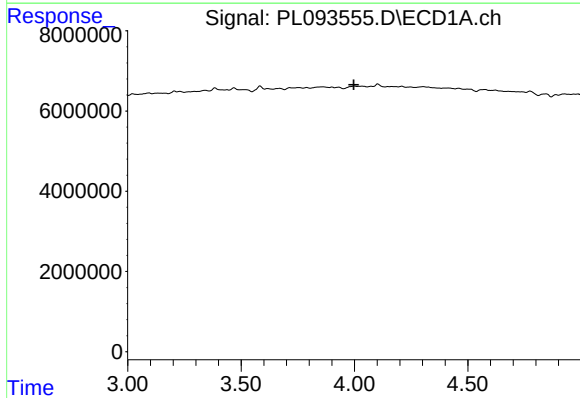
R.T.: 0.000 min
Exp R.T.: 3.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



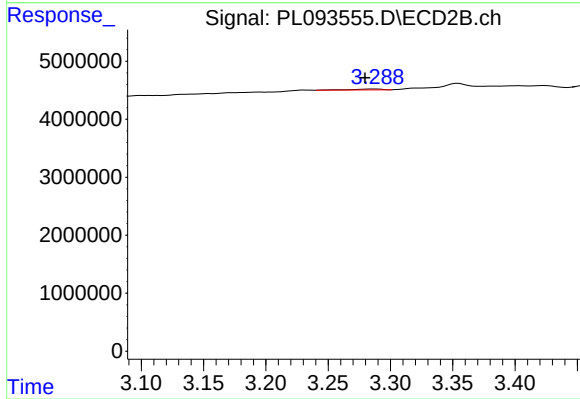
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 266363
Conc: 0.09 ng/ml



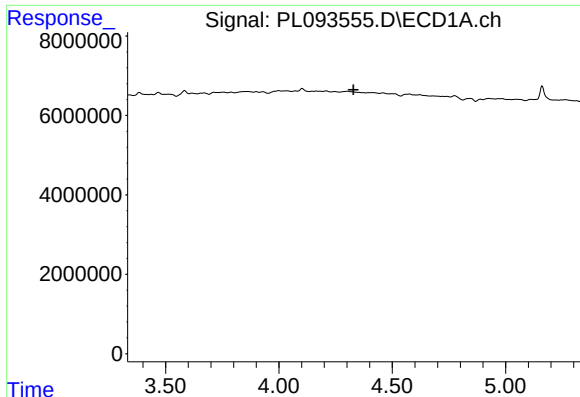
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.997 min
Response: 0
Conc: N.D.



#2 alpha-BHC

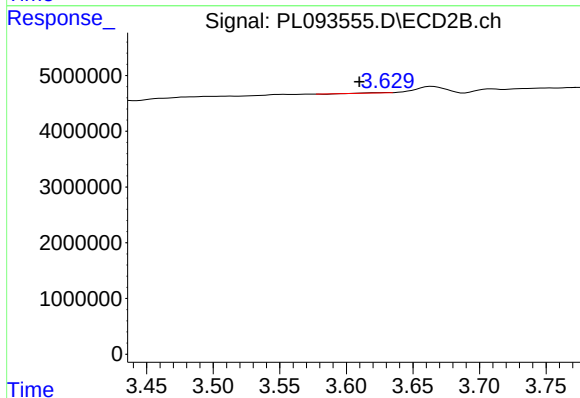
R.T.: 3.288 min
Delta R.T.: 0.008 min
Response: 252246
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

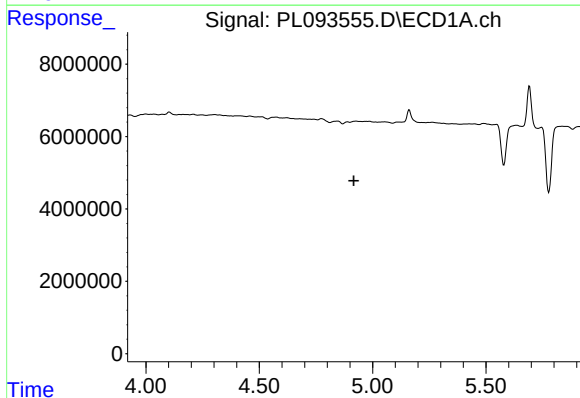
R.T.: 0.000 min
Exp R.T.: 4.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



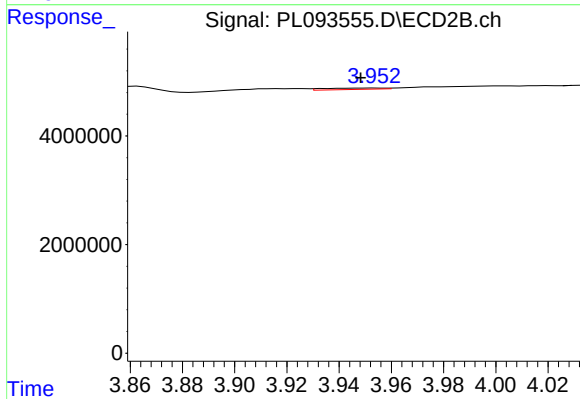
#3 gamma-BHC (Lindane)

R.T.: 3.631 min
Delta R.T.: 0.021 min
Response: 3850
Conc: 0.00 ng/ml



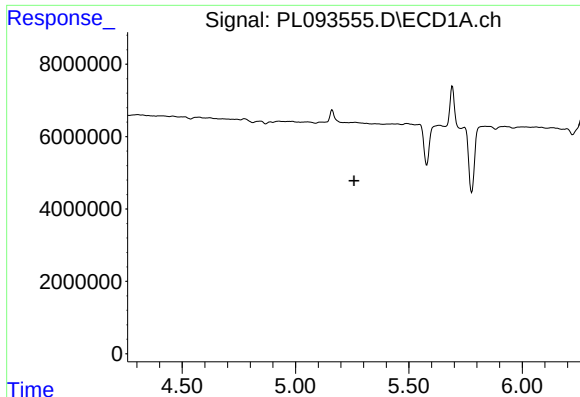
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.918 min
Response: 0
Conc: N.D.



#4 Heptachlor

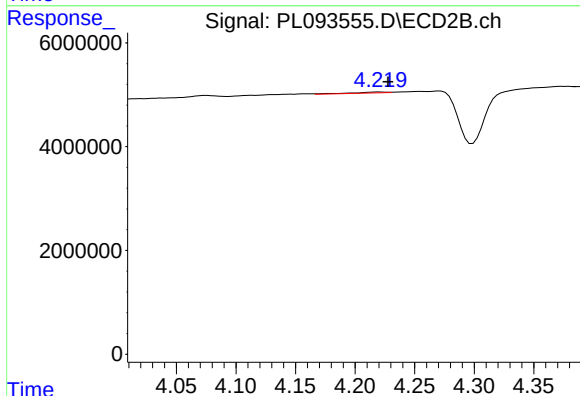
R.T.: 3.954 min
Delta R.T.: 0.006 min
Response: 410297
Conc: 0.10 ng/ml



#5 Aldrin

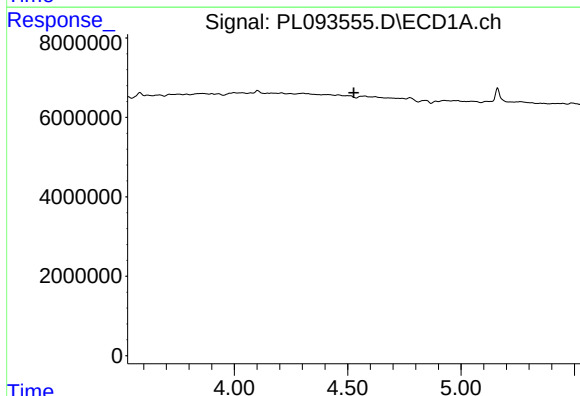
R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



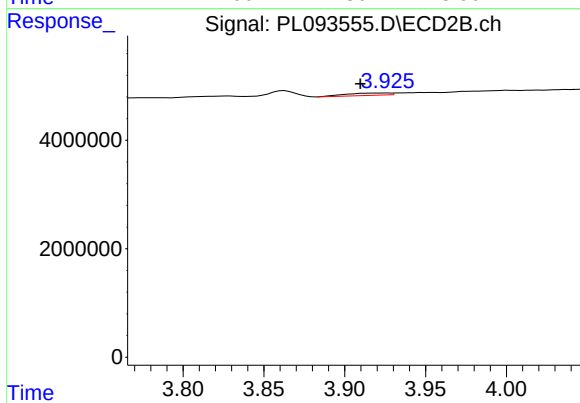
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.007 min
Response: 358044
Conc: 0.09 ng/ml



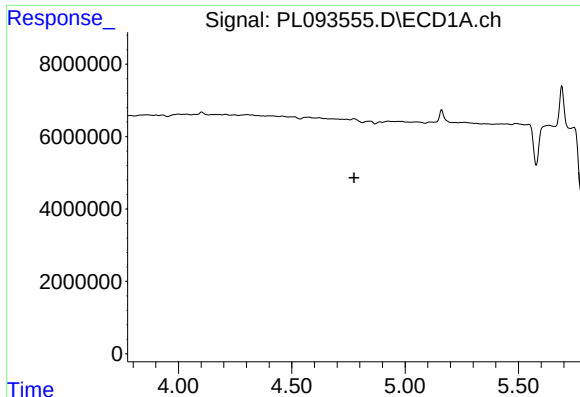
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.



#6 beta-BHC

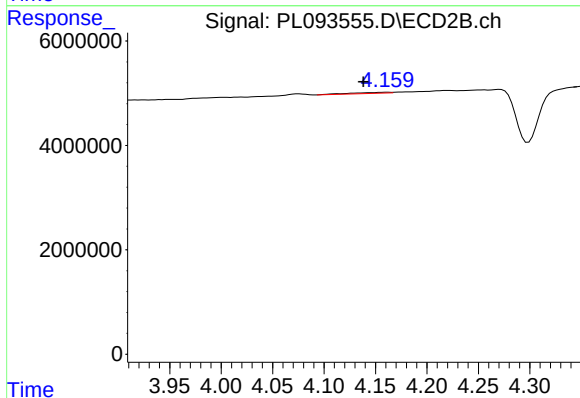
R.T.: 3.926 min
Delta R.T.: 0.016 min
Response: 786427
Conc: 0.44 ng/ml



#7 delta-BHC

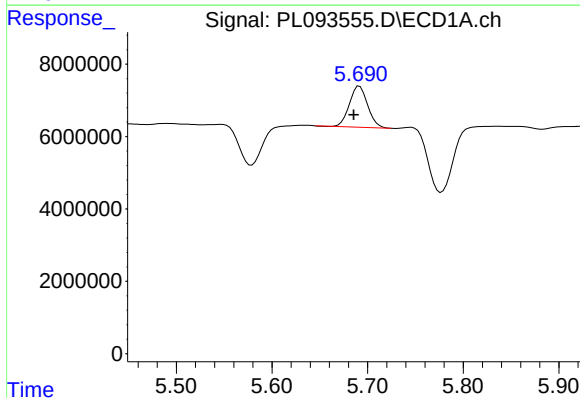
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



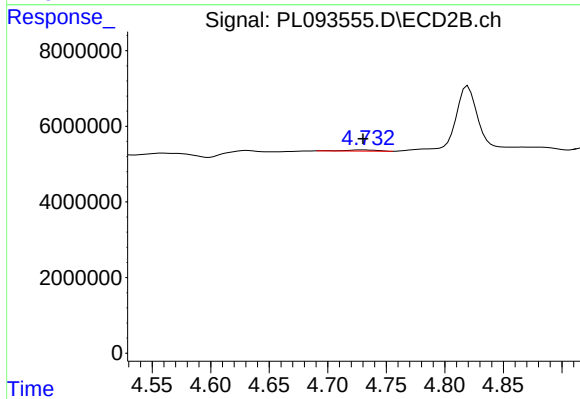
#7 delta-BHC

R.T.: 4.161 min
Delta R.T.: 0.023 min
Response: 475655
Conc: 0.11 ng/ml



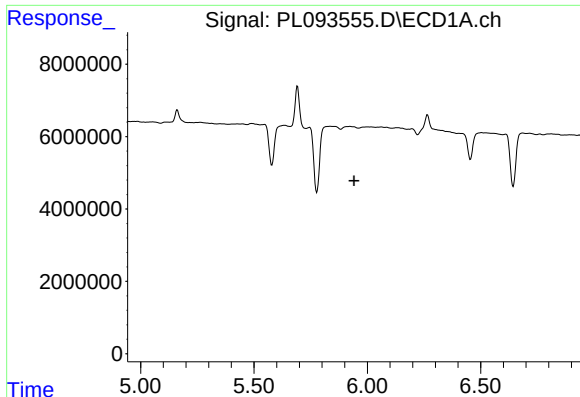
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: 0.006 min
Response: 14957091
Conc: 5.68 ng/ml



#8 Heptachlor epoxide

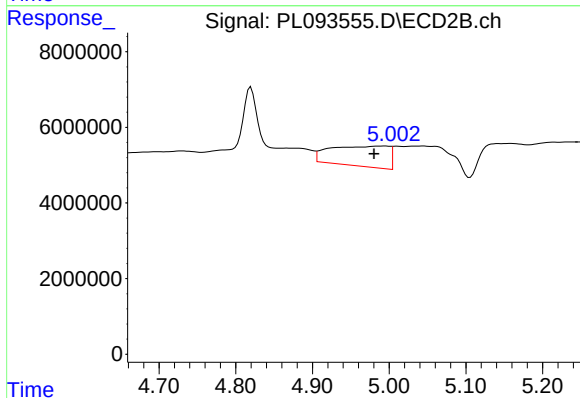
R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 559566
Conc: 0.15 ng/ml



#10 gamma-Chlordane

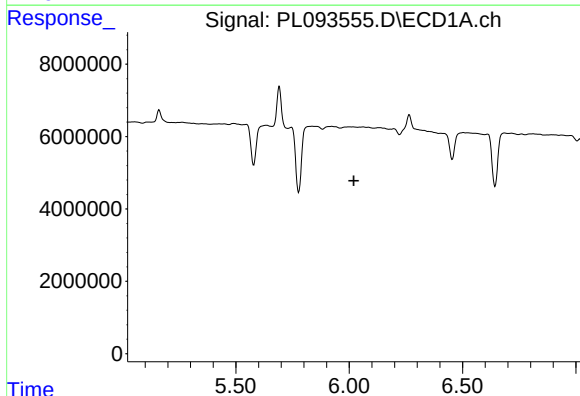
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



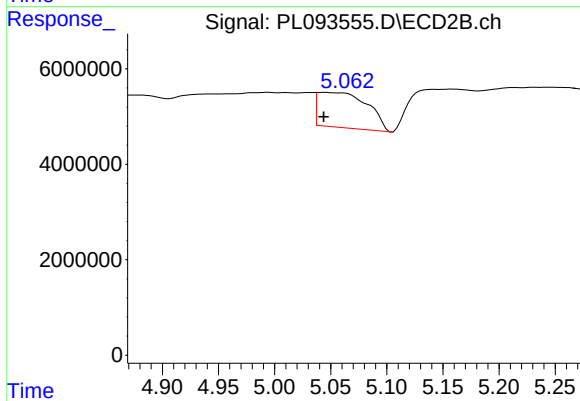
#10 gamma-Chlordane

R.T.: 4.994 min
Delta R.T.: 0.014 min
Response: 28502054
Conc: 7.40 ng/ml



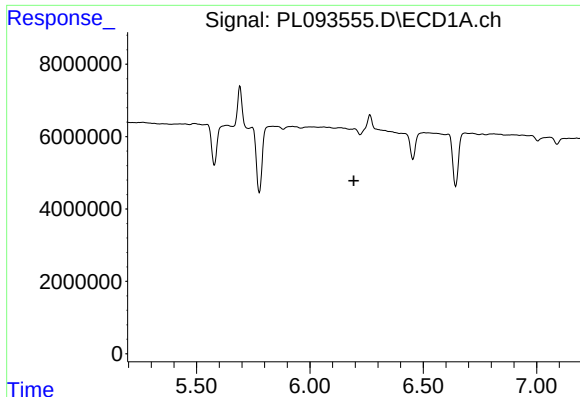
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

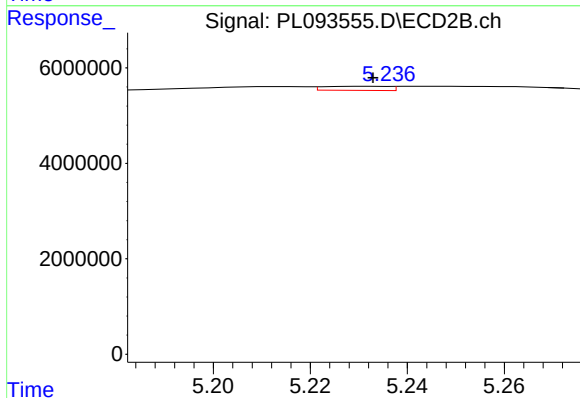
R.T.: 5.045 min
Delta R.T.: 0.002 min
Response: 22696993
Conc: 5.96 ng/ml



#12 4,4'-DDE

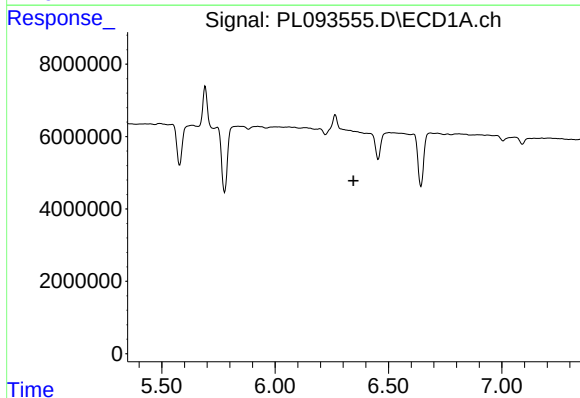
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



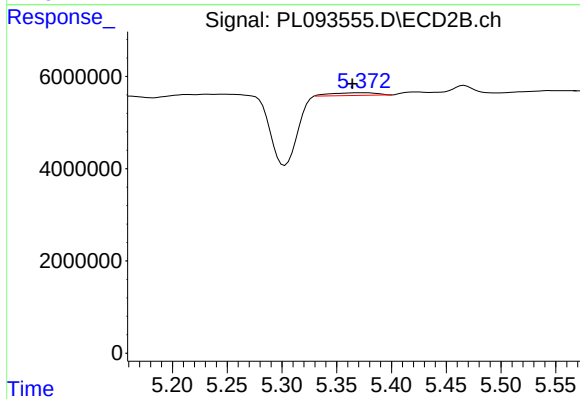
#12 4,4'-DDE

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 798706
Conc: 0.22 ng/ml



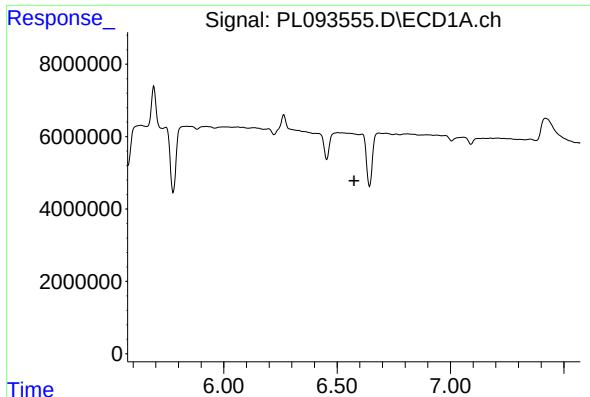
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.



#13 Dieldrin

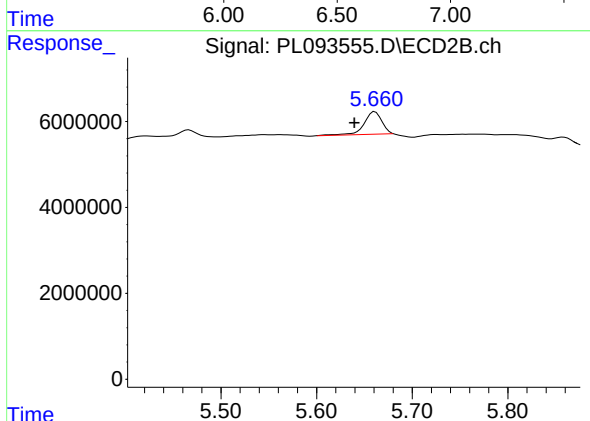
R.T.: 5.375 min
Delta R.T.: 0.010 min
Response: 1706001
Conc: 0.44 ng/ml



#14 Endrin

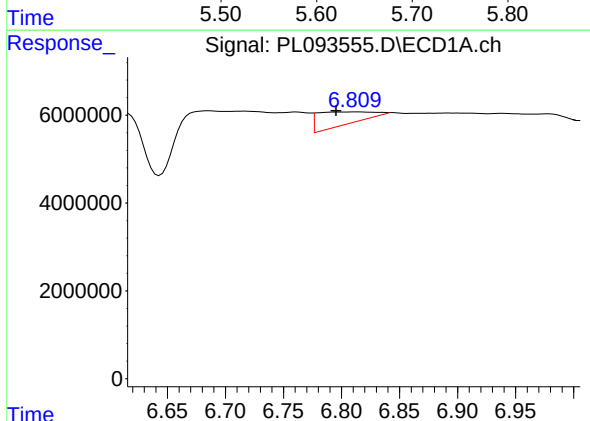
R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



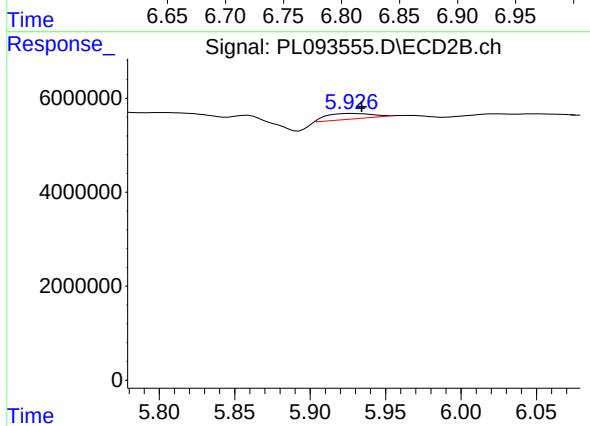
#14 Endrin

R.T.: 5.661 min
Delta R.T.: 0.021 min
Response: 6833782
Conc: 2.07 ng/ml



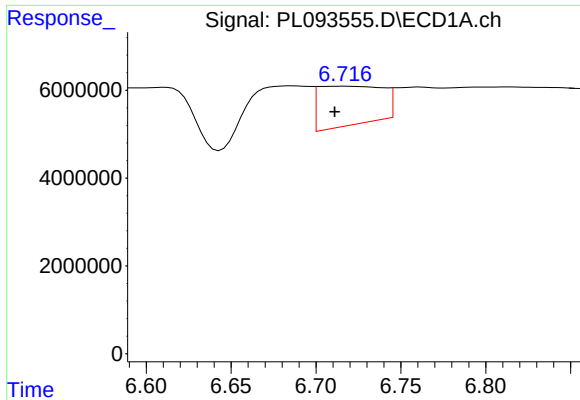
#15 Endosulfan II

R.T.: 6.812 min
Delta R.T.: 0.017 min
Response: 10386399
Conc: 4.57 ng/ml



#15 Endosulfan II

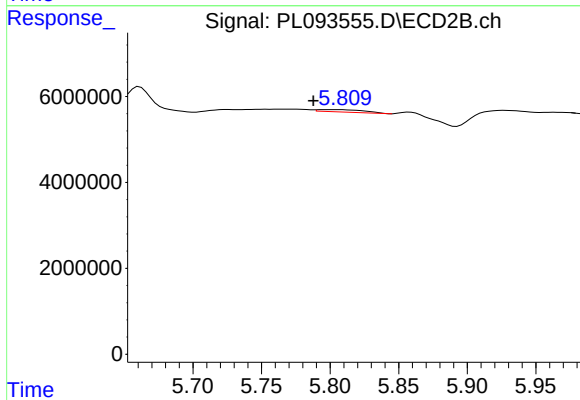
R.T.: 5.927 min
Delta R.T.: -0.007 min
Response: 2450266
Conc: 0.75 ng/ml



#16 4,4'-DDD

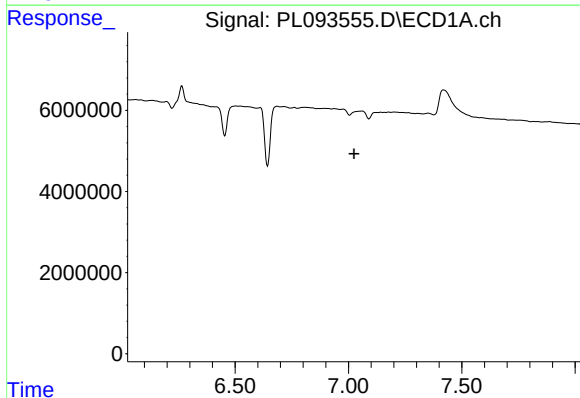
R.T.: 6.717 min
Delta R.T.: 0.006 min
Response: 23244574
Conc: 13.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



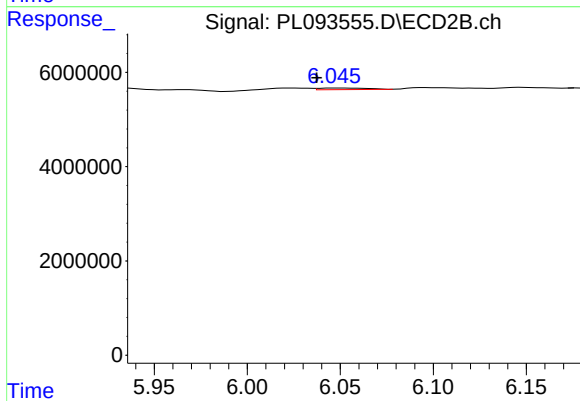
#16 4,4'-DDD

R.T.: 5.804 min
Delta R.T.: 0.016 min
Response: 1327449
Conc: 0.47 ng/ml



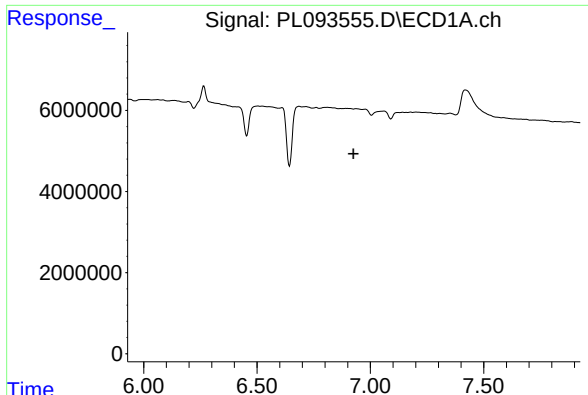
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.025 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

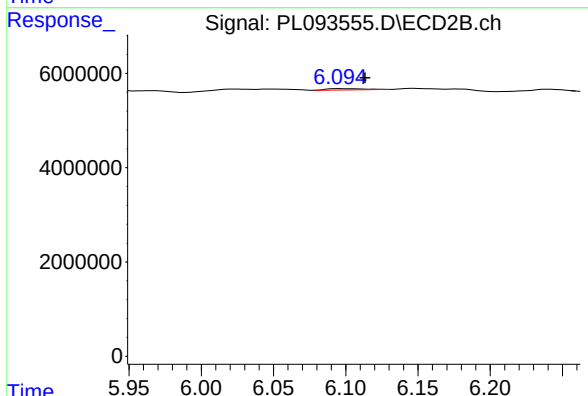
R.T.: 6.047 min
Delta R.T.: 0.010 min
Response: 600791
Conc: 0.20 ng/ml



#18 Endrin aldehyde

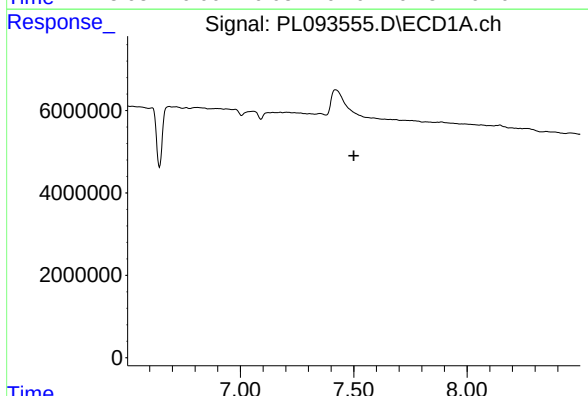
R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



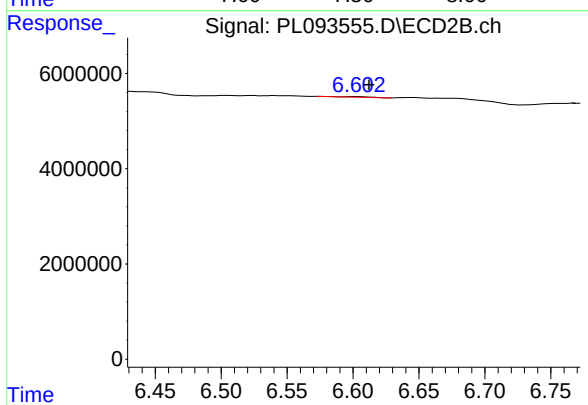
#18 Endrin aldehyde

R.T.: 6.096 min
Delta R.T.: -0.018 min
Response: 501185
Conc: 0.19 ng/ml



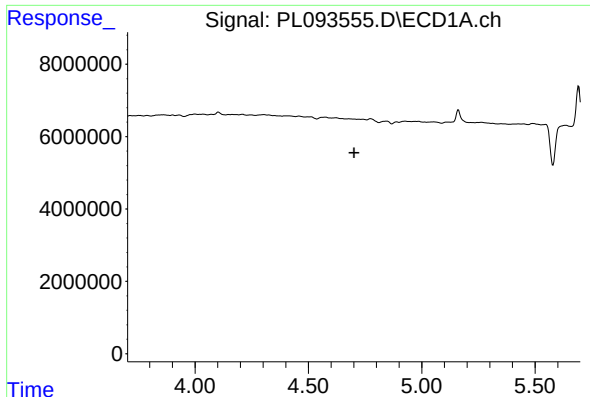
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.



#20 Methoxychlor

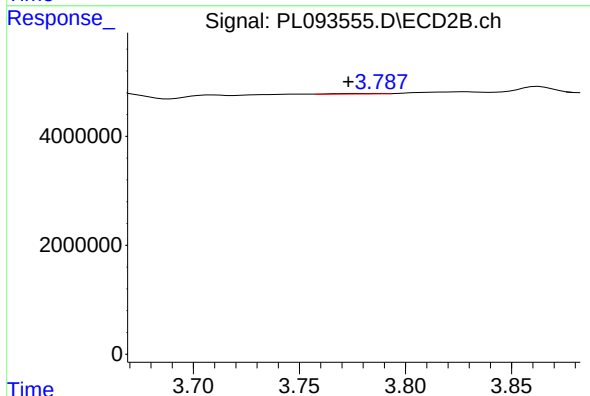
R.T.: 6.602 min
Delta R.T.: -0.010 min
Response: 217285
Conc: 0.13 ng/ml



#23 Chlordane-1

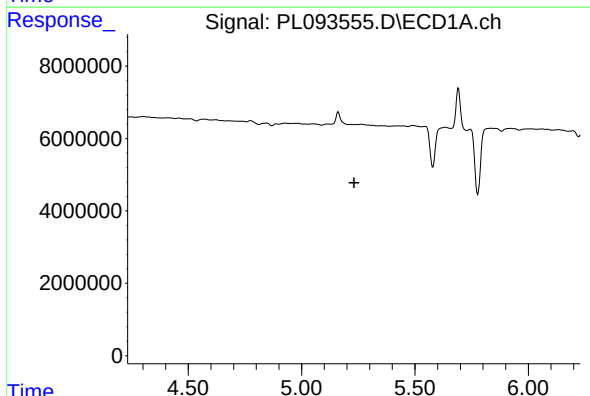
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



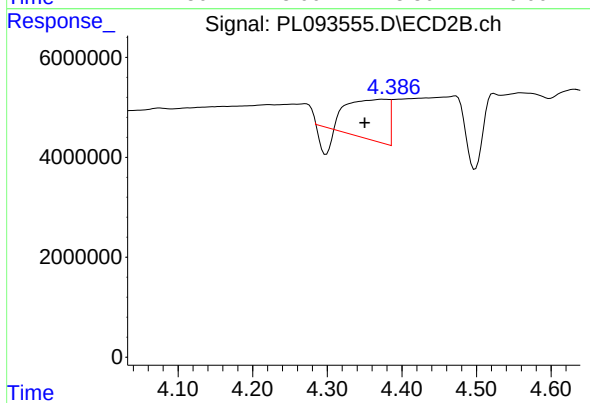
#23 Chlordane-1

R.T.: 3.788 min
Delta R.T.: 0.015 min
Response: 169977
Conc: 1.41 ng/ml



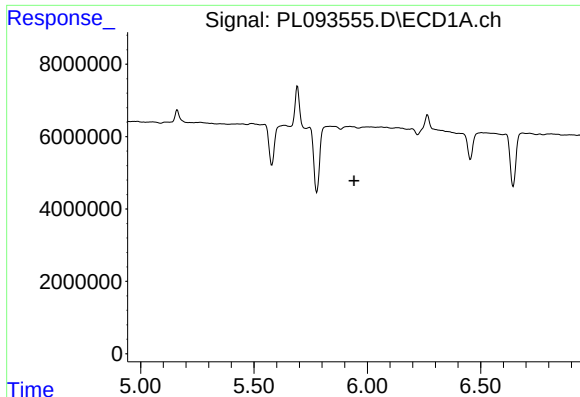
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.



#24 Chlordane-2

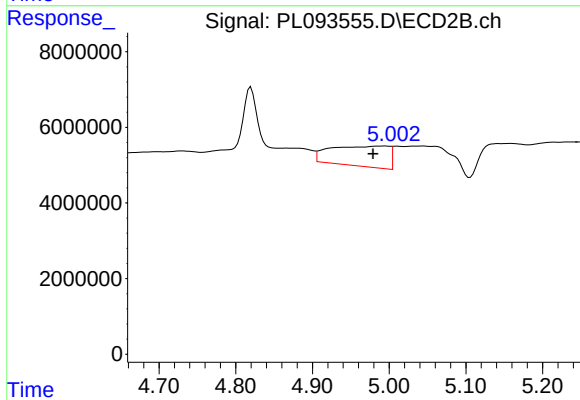
R.T.: 4.374 min
Delta R.T.: 0.024 min
Response: 27476677
Conc: 197.94 ng/ml



#25 Chlordane-3

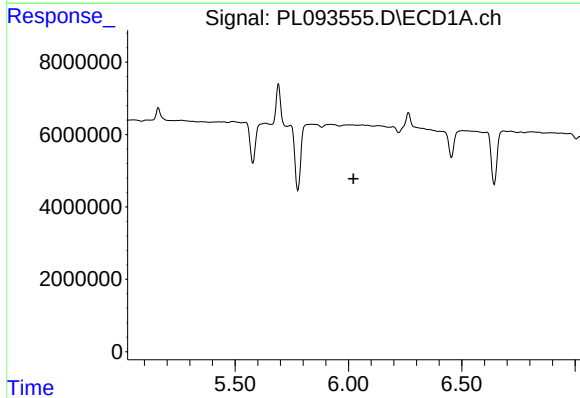
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



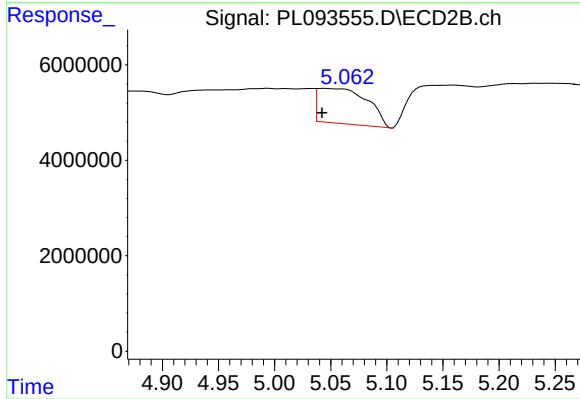
#25 Chlordane-3

R.T.: 4.994 min
Delta R.T.: 0.015 min
Response: 28502054
Conc: 67.17 ng/ml



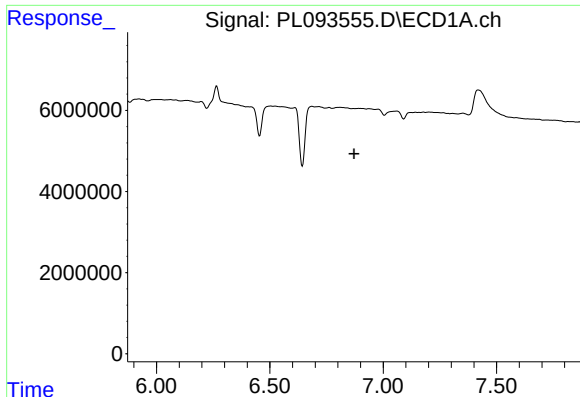
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#26 Chlordane-4

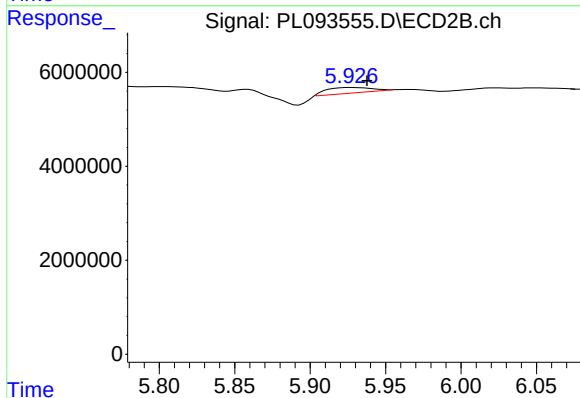
R.T.: 5.045 min
Delta R.T.: 0.003 min
Response: 22696993
Conc: 55.18 ng/ml



#27 Chlordane-5

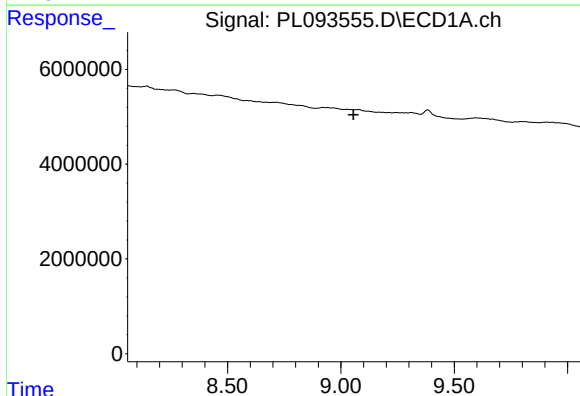
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



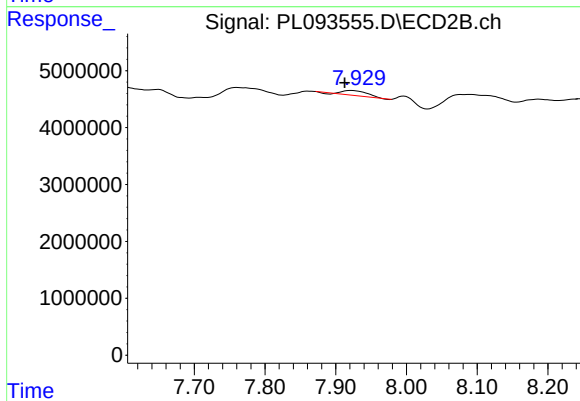
#27 Chlordane-5

R.T.: 5.927 min
Delta R.T.: -0.011 min
Response: 2450266
Conc: 18.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.056 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: 0.010 min
Response: 1629737
Conc: 0.55 ng/ml