

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
 Data File : PD086508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2024 03:22
 Operator : AR\AJ
 Sample : P4687-25
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3137

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 04:07:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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 x 0.25µm

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

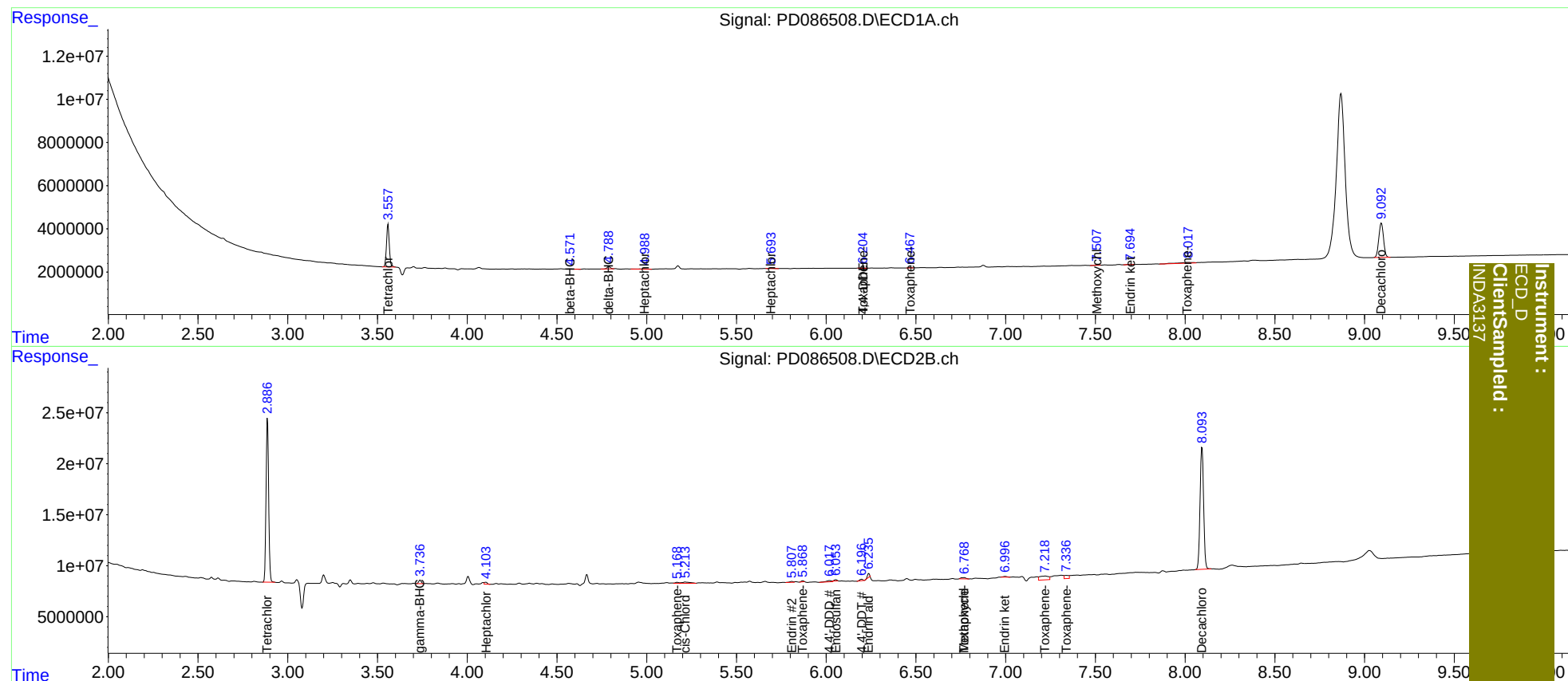
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	21658662	163.0E6	16.451	17.572
27)	SA Decachlor...	9.093	8.094	29094006	165.7E6	16.229	17.522
Target Compounds							
2)	A alpha-BHC	0.000	3.392	0	558329	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.737	0	3560432	N.D.	0.264
4)	MA Heptachlor	4.989f	4.104	484450	2160056	0.196	0.158
5)	MB Aldrin	0.000	4.387	0	166070	N.D.	<MDL
7)	B delta-BHC	4.789	4.291	1313438	940029	0.507	<MDL #
8)	B Heptachlo...	5.695	4.918	346379	541458	0.152	<MDL #
9)	A Endosulfan I	6.094	5.293	60025	199511	<MDL	<MDL #
11)	B cis-Chlor...	6.041	5.214	55853	3930181	<MDL	0.309 #
12)	B 4,4'-DDE	6.204	5.393	220952	837117	0.103	<MDL #
13)	MA Dieldrin	6.363	5.546	141914	435058	<MDL	<MDL #
14)	MA Endrin	0.000	5.808	0	1205421	N.D.	0.107
15)	B Endosulfa...	0.000	6.054f	0	1278145	N.D.	0.116
16)	A 4,4'-DDD	0.000	6.019f	0	2545015	N.D.	0.259
19)	B Endosulfa...	0.000	6.497	0	344288	N.D.	<MDL
20)	A Methoxychlor	7.509	6.769	149243	2393898	0.159	0.504 #
21)	B Endrin ke...	7.695	6.997	327737	1189109	0.159	0.104 #
22)	Toxaphene-1	6.204f	5.169	220952	1485334	15.935	22.630 #
23)	Toxaphene-2	6.469	5.870	145206	1043821	7.311	14.898 #
25)	Toxaphene-4	0.000	7.221	0	12950978	N.D.	79.797
26)	Toxaphene-5	8.016f	7.338	1894576	5334339	66.755	45.611 #

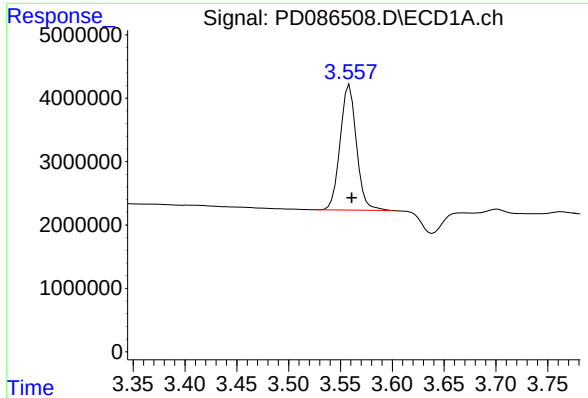
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
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Acq On : 09 Nov 2024 03:22
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ALS Vial : 58 Sample Multiplier: 1

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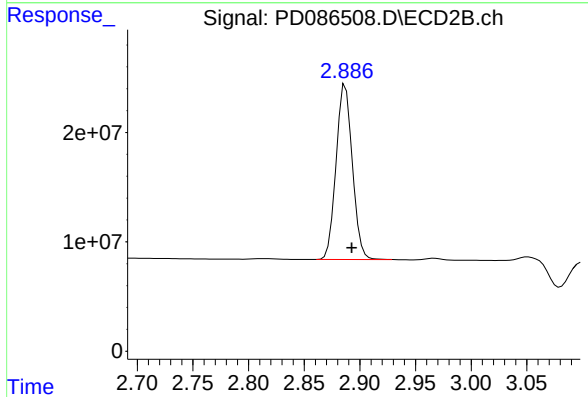




#1 Tetrachloro-m-xylene

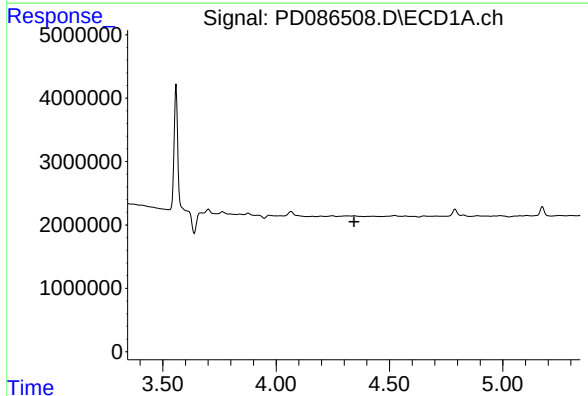
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 21658662
Conc: 16.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3137



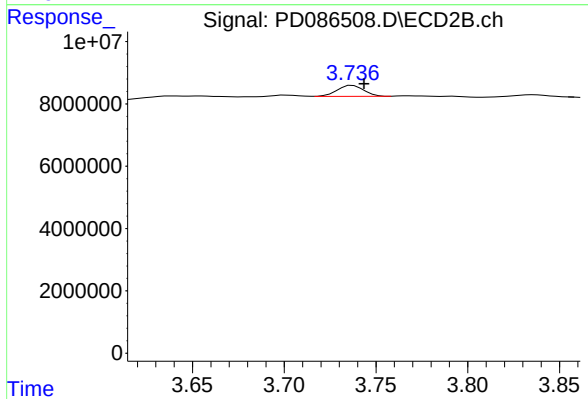
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.006 min
Response: 162996274
Conc: 17.57 ng/ml



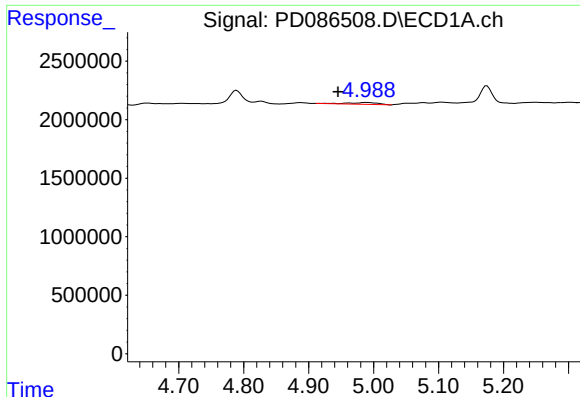
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

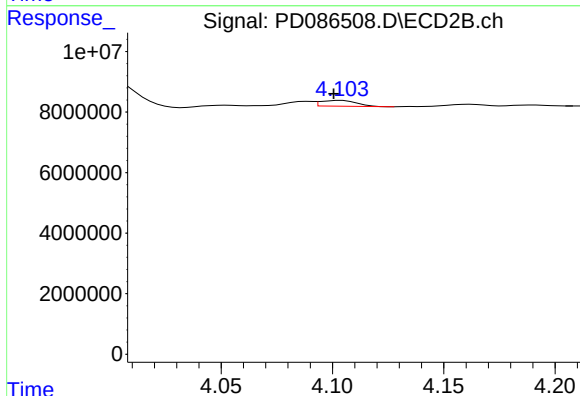
R.T.: 3.737 min
Delta R.T.: -0.006 min
Response: 3560432
Conc: 0.26 ng/ml



#4 Heptachlor

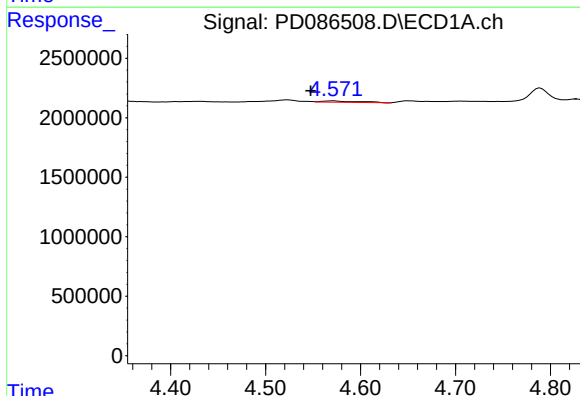
R.T.: 4.989 min
Delta R.T.: 0.044 min
Response: 484450
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3137



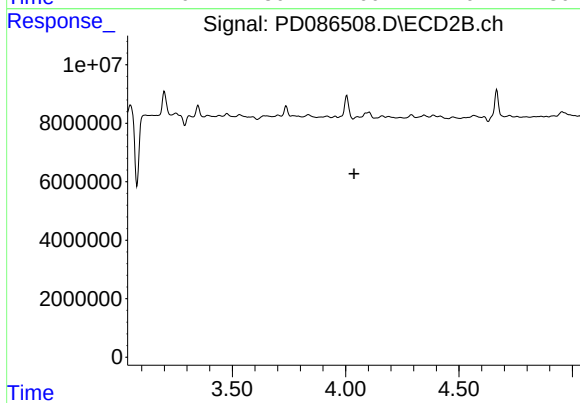
#4 Heptachlor

R.T.: 4.104 min
Delta R.T.: 0.004 min
Response: 2160056
Conc: 0.16 ng/ml



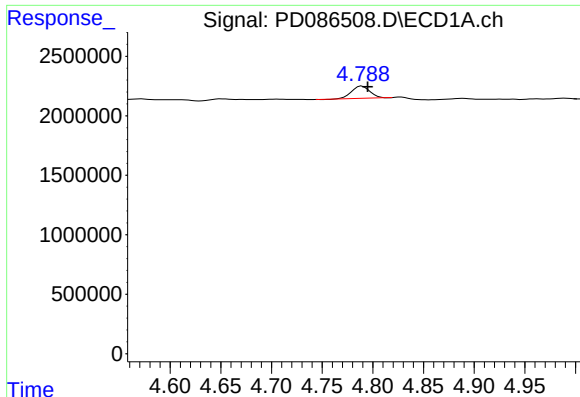
#6 beta-BHC

R.T.: 4.571 min
Delta R.T.: 0.023 min
Response: 277050
Conc: 0.25 ng/ml



#6 beta-BHC

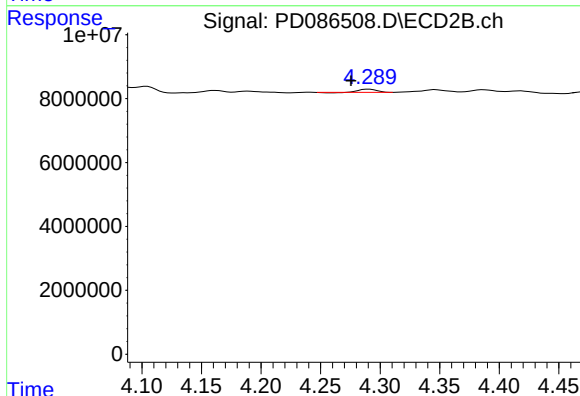
R.T.: 4.053 min
Delta R.T.: 0.015 min
Response: -5018938
Conc: N.D.



#7 delta-BHC

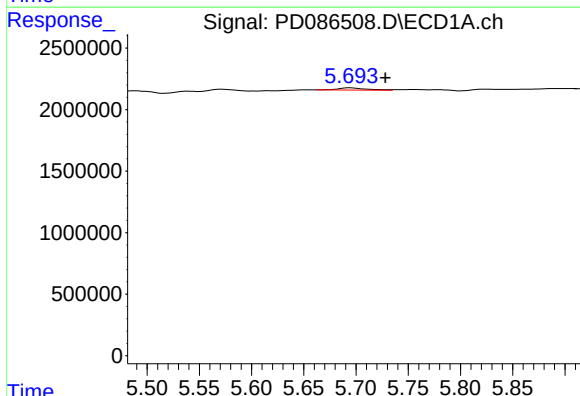
R.T.: 4.789 min
Delta R.T.: -0.006 min
Response: 1313438
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3137



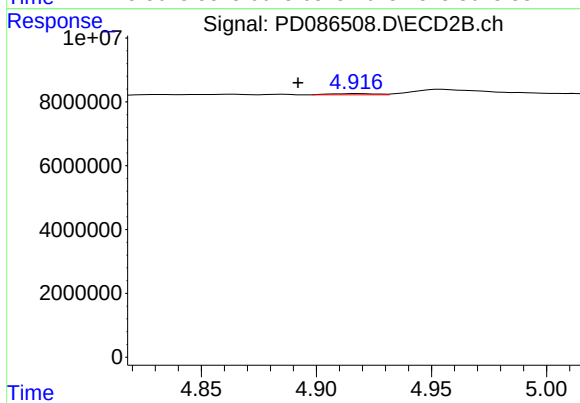
#7 delta-BHC

R.T.: 4.291 min
Delta R.T.: 0.015 min
Response: 940029
Conc: N.D.



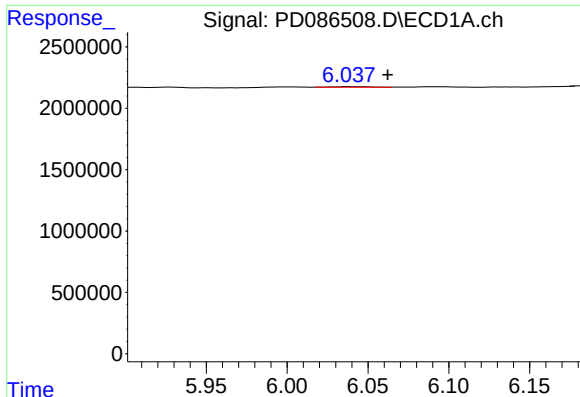
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: -0.033 min
Response: 346379
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

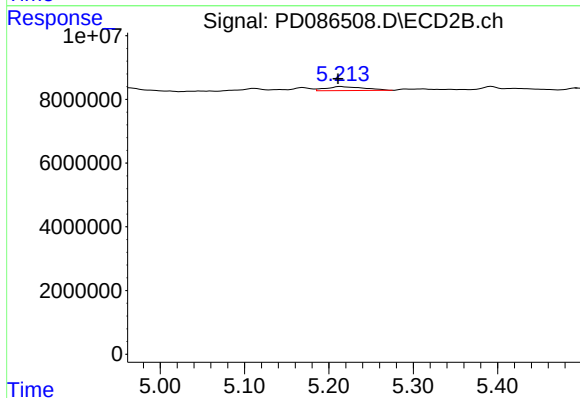
R.T.: 4.918 min
Delta R.T.: 0.026 min
Response: 541458
Conc: N.D.



#11 cis-Chlordane

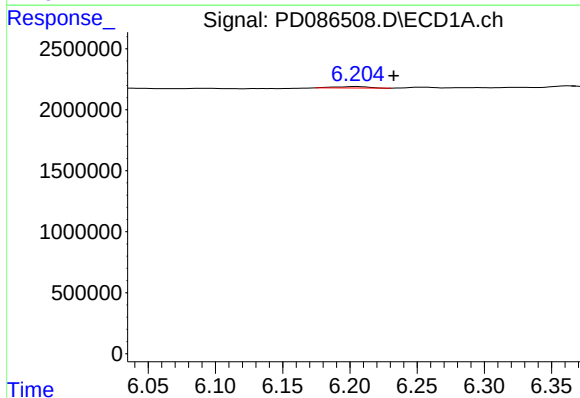
R.T.: 6.041 min
Delta R.T.: -0.021 min
Response: 55853
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3137



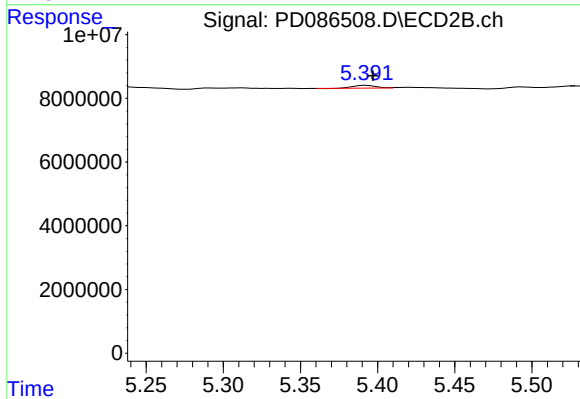
#11 cis-Chlordane

R.T.: 5.214 min
Delta R.T.: 0.003 min
Response: 3930181
Conc: 0.31 ng/ml



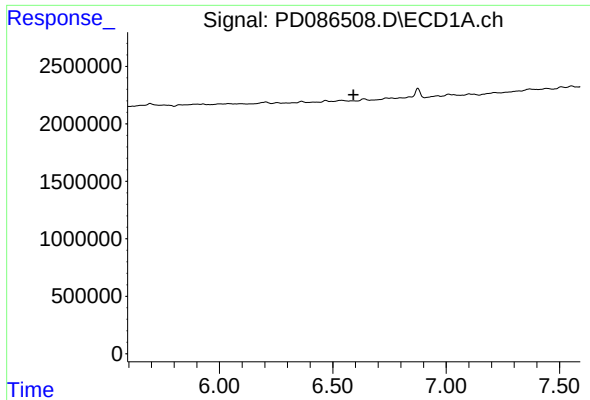
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: -0.028 min
Response: 220952
Conc: 0.10 ng/ml



#12 4,4'-DDE

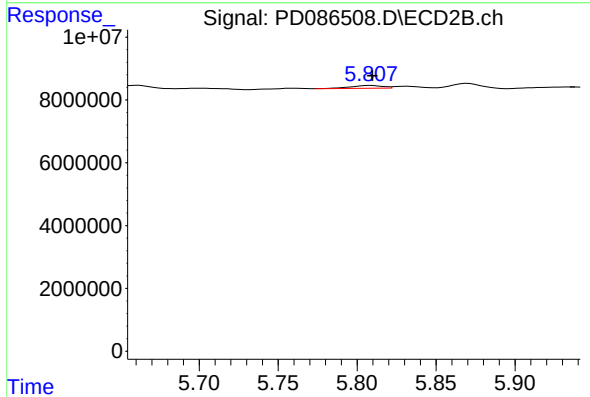
R.T.: 5.393 min
Delta R.T.: -0.004 min
Response: 837117
Conc: N.D.



#14 Endrin

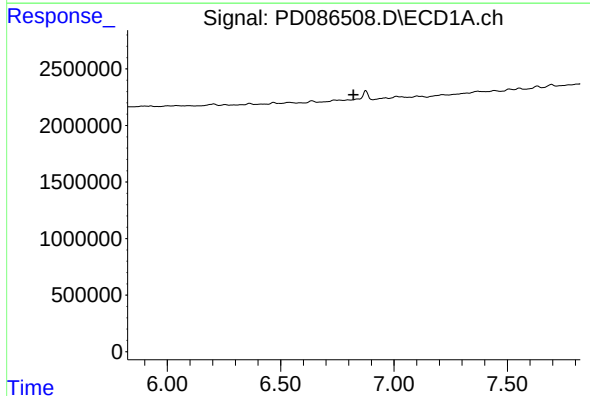
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3137



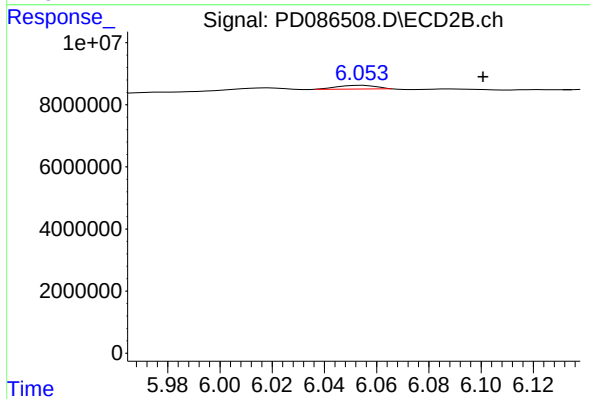
#14 Endrin

R.T.: 5.808 min
Delta R.T.: -0.001 min
Response: 1205421
Conc: 0.11 ng/ml



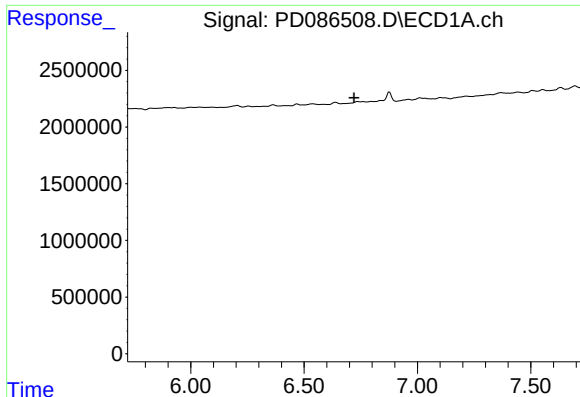
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.822 min
Response: 0
Conc: N.D.



#15 Endosulfan II

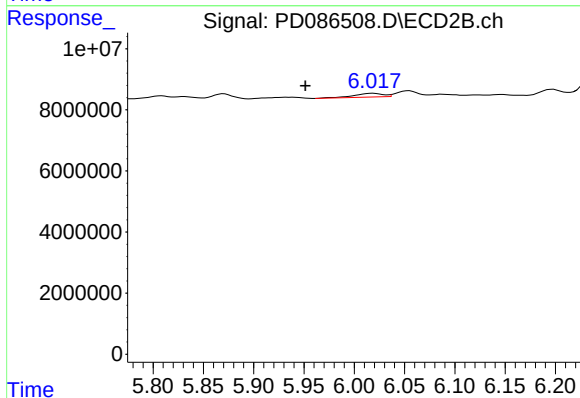
R.T.: 6.054 min
Delta R.T.: -0.046 min
Response: 1278145
Conc: 0.12 ng/ml



#16 4,4'-DDD

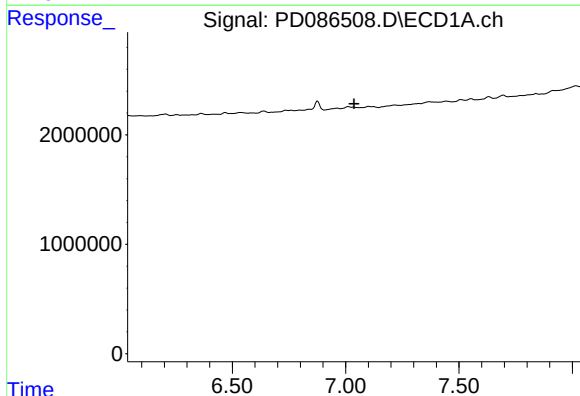
R.T.: 0.000 min
Exp R.T.: 6.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3137



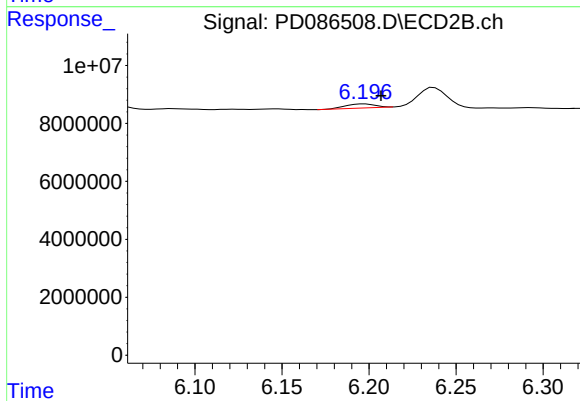
#16 4,4'-DDD

R.T.: 6.019 min
Delta R.T.: 0.067 min
Response: 2545015
Conc: 0.26 ng/ml



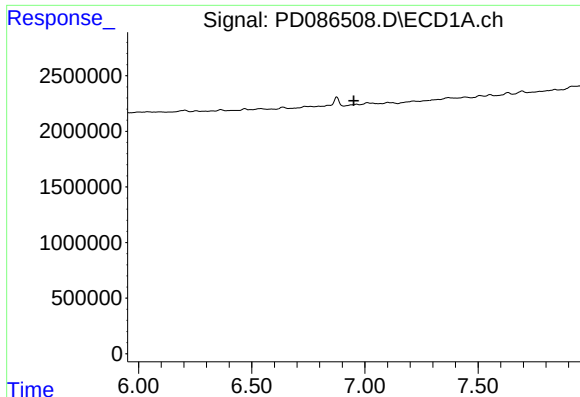
#17 4,4'-DDT

R.T.: 7.011 min
Delta R.T.: -0.026 min
Response: -1571545
Conc: N.D.



#17 4,4'-DDT

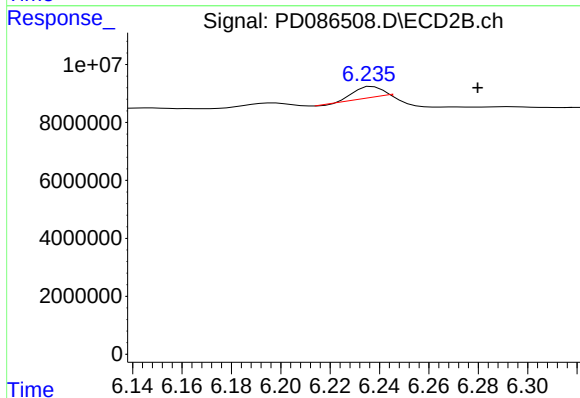
R.T.: 6.197 min
Delta R.T.: -0.010 min
Response: 1625564
Conc: 0.16 ng/ml



#18 Endrin aldehyde

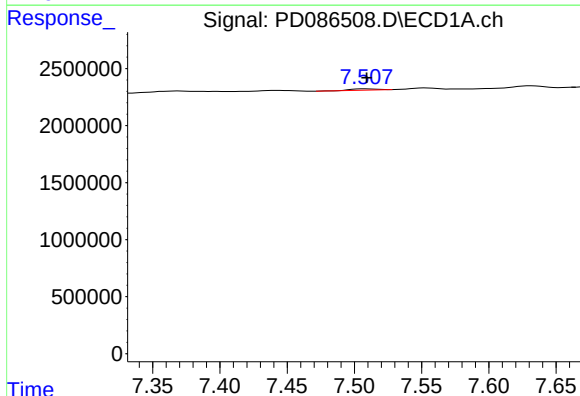
R.T.: 7.011 min
Delta R.T.: 0.060 min
Response: -1571545
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3137



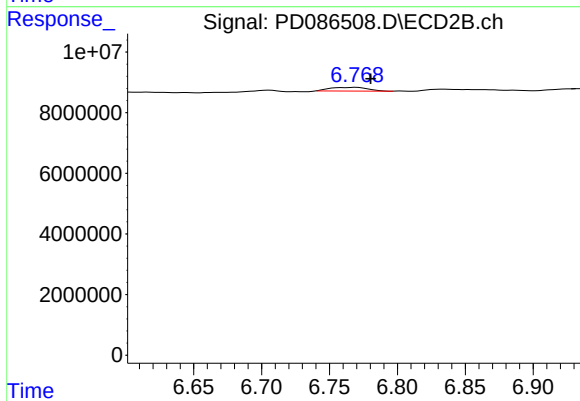
#18 Endrin aldehyde

R.T.: 6.237 min
Delta R.T.: -0.042 min
Response: 3023706
Conc: 0.36 ng/ml



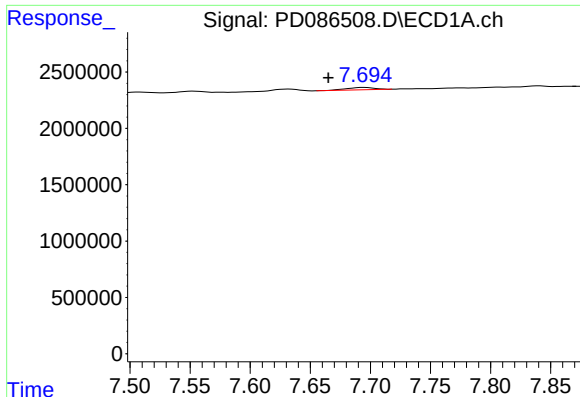
#20 Methoxychlor

R.T.: 7.509 min
Delta R.T.: 0.000 min
Response: 149243
Conc: 0.16 ng/ml



#20 Methoxychlor

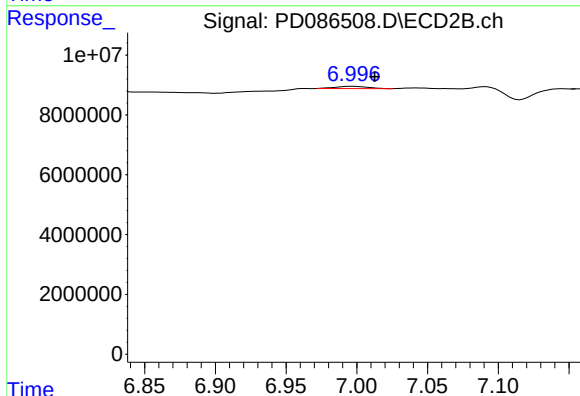
R.T.: 6.769 min
Delta R.T.: -0.011 min
Response: 2393898
Conc: 0.50 ng/ml



#21 Endrin ketone

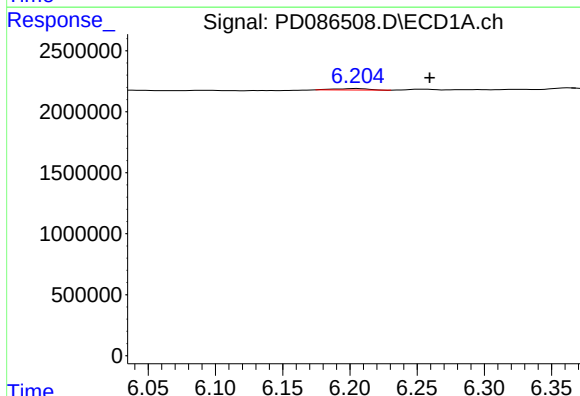
R.T.: 7.695 min
Delta R.T.: 0.029 min
Response: 327737
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3137



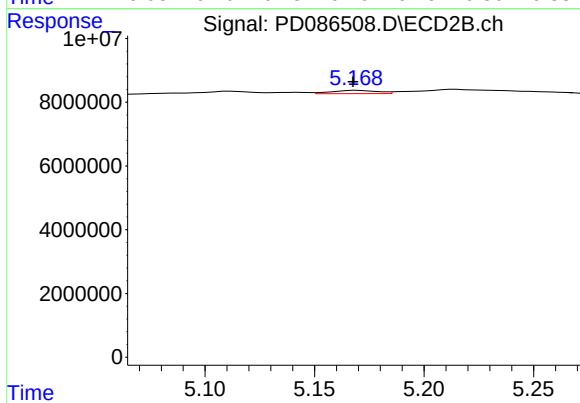
#21 Endrin ketone

R.T.: 6.997 min
Delta R.T.: -0.015 min
Response: 1189109
Conc: 0.10 ng/ml



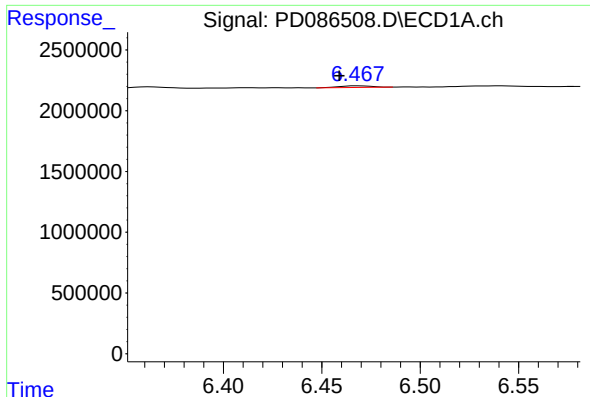
#22 Toxaphene-1

R.T.: 6.204 min
Delta R.T.: -0.055 min
Response: 220952
Conc: 15.94 ng/ml



#22 Toxaphene-1

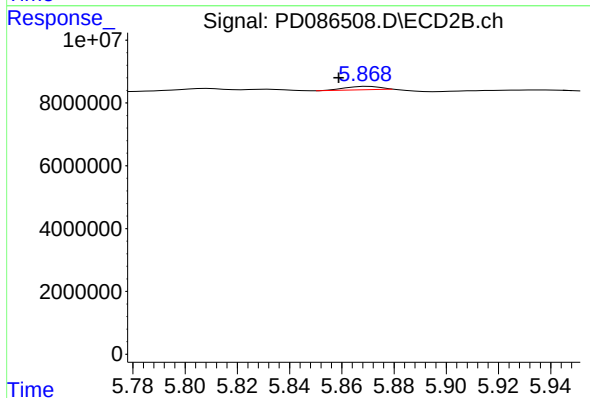
R.T.: 5.169 min
Delta R.T.: 0.002 min
Response: 1485334
Conc: 22.63 ng/ml



#23 Toxaphene-2

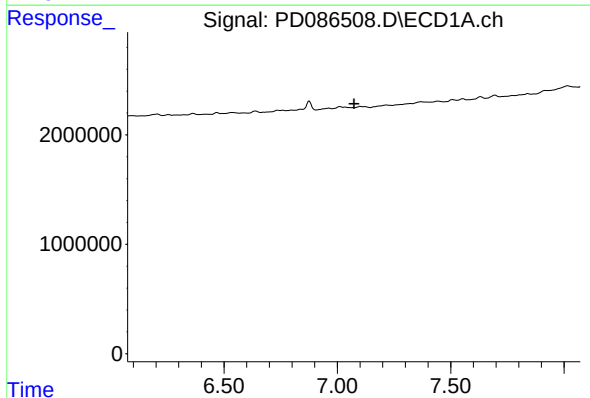
R.T.: 6.469 min
Delta R.T.: 0.010 min
Response: 145206
Conc: 7.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3137



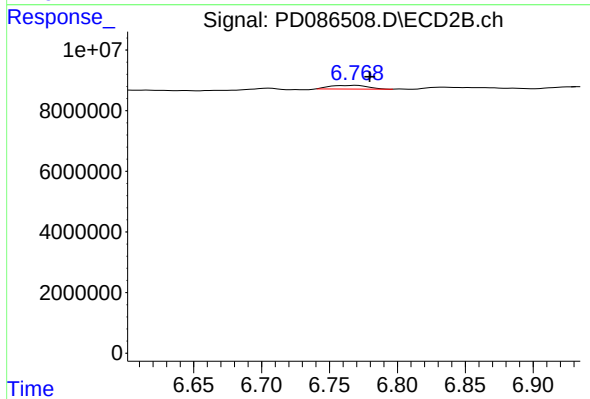
#23 Toxaphene-2

R.T.: 5.870 min
Delta R.T.: 0.011 min
Response: 1043821
Conc: 14.90 ng/ml



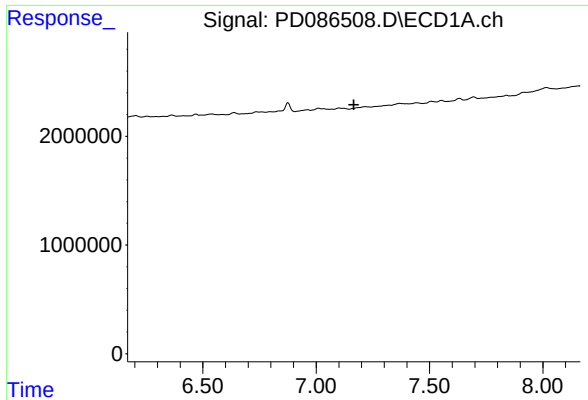
#24 Toxaphene-3

R.T.: 7.011 min
Delta R.T.: -0.063 min
Response: -1571545
Conc: N.D.



#24 Toxaphene-3

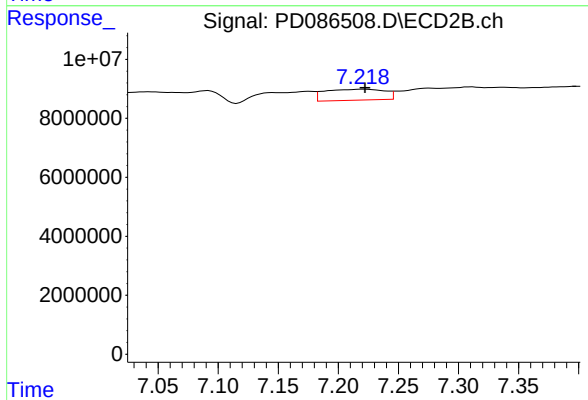
R.T.: 6.769 min
Delta R.T.: -0.010 min
Response: 2393898
Conc: 10.42 ng/ml



#25 Toxaphene-4

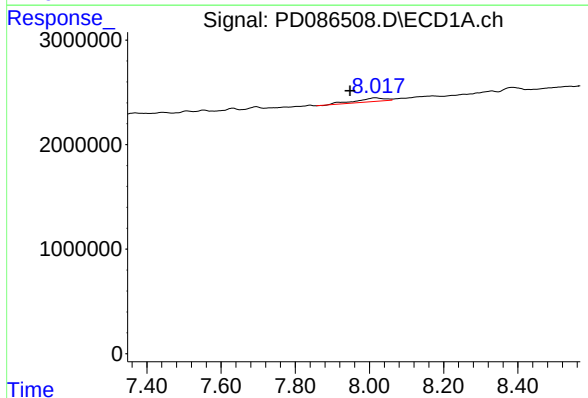
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3137



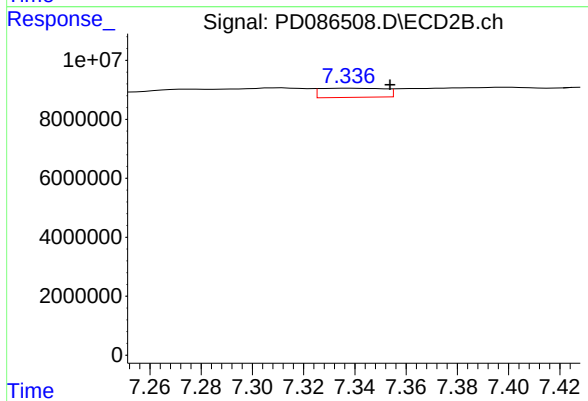
#25 Toxaphene-4

R.T.: 7.221 min
Delta R.T.: -0.001 min
Response: 12950978
Conc: 79.80 ng/ml



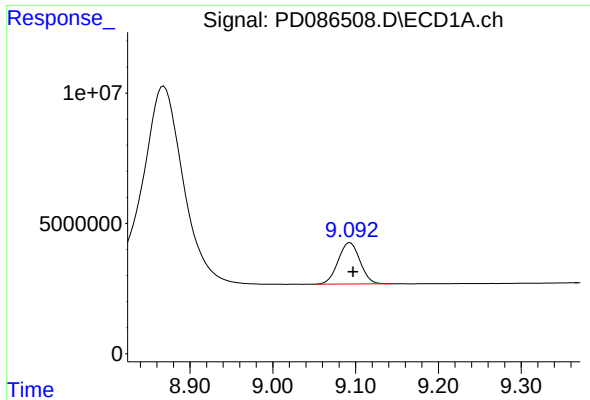
#26 Toxaphene-5

R.T.: 8.016 min
Delta R.T.: 0.069 min
Response: 1894576
Conc: 66.75 ng/ml



#26 Toxaphene-5

R.T.: 7.338 min
Delta R.T.: -0.016 min
Response: 5334339
Conc: 45.61 ng/ml



#27 Decachlorobiphenyl

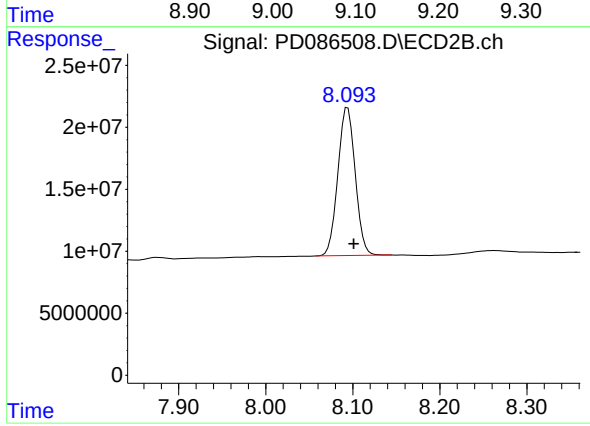
R.T.: 9.093 min

Delta R.T.: -0.003 min

Response: 29094006

Conc: 16.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3137



#27 Decachlorobiphenyl

R.T.: 8.094 min

Delta R.T.: -0.007 min

Response: 165685723

Conc: 17.52 ng/ml