

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012825\
 Data File : PD087553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 12:47
 Operator : AR\AJ
 Sample : Q1180-11
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEST-GPC2-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 07:50:31 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

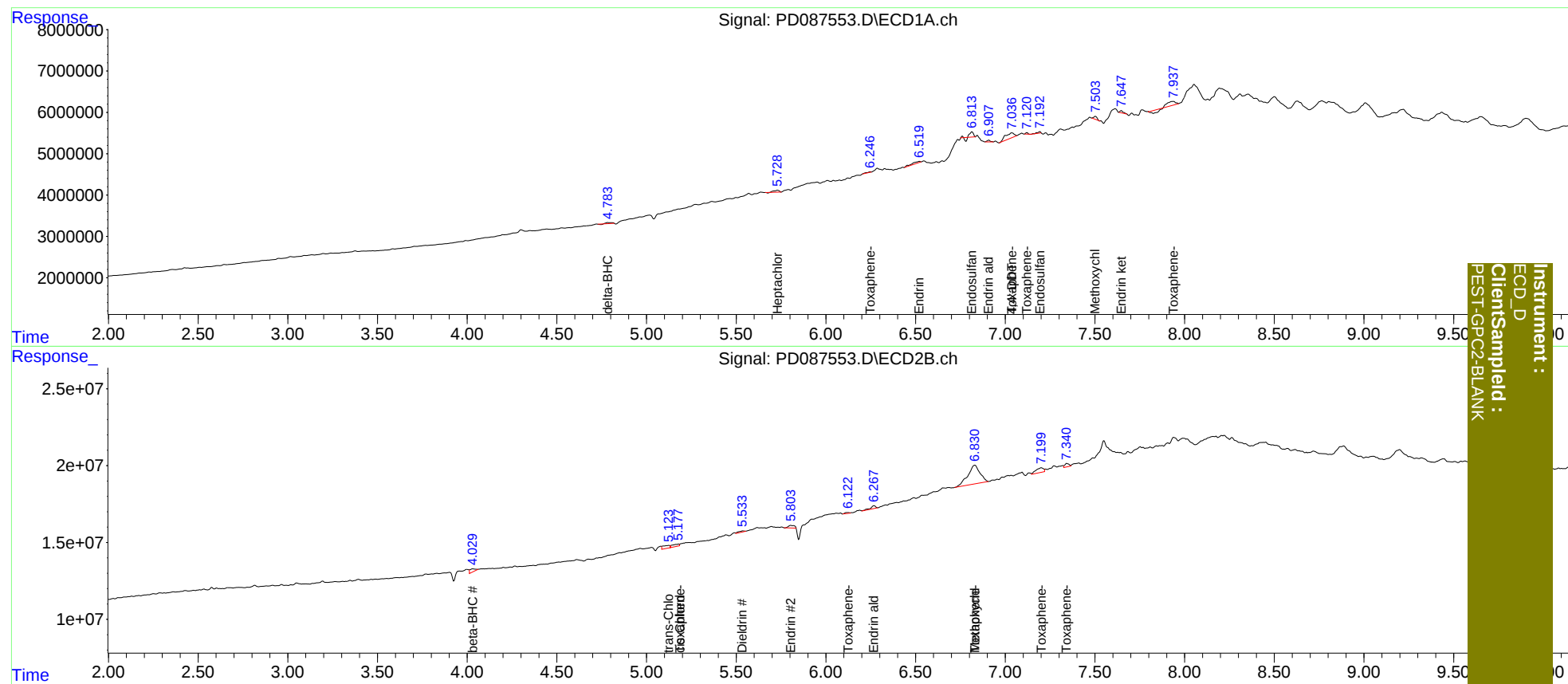
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.883	0	162563	N.D.	<MDL
Target Compounds							
2)	A alpha-BHC	3.993	3.394	87923	1139312	<MDL	<MDL #
4)	MA Heptachlor	0.000	4.079	0	103939	N.D.	<MDL
5)	MB Aldrin	5.276	4.369	391042	236698	<MDL	<MDL #
6)	B beta-BHC	4.528	4.031	172063	4516415	<MDL	0.529 #
7)	B delta-BHC	4.785	4.267	538462	597805	0.130	<MDL #
8)	B Heptachlo...	5.730	4.851	902638	151376	0.242	<MDL #
9)	A Endosulfan I	6.077	5.260	-40959	208397	N.D.	<MDL
10)	B trans-Chl...	5.951	5.125	327215	5071096	<MDL	0.282 #
11)	B cis-Chlor...	6.010	5.179	247895	3858516	<MDL	0.223 #
12)	B 4,4'-DDE	6.248f	5.410	249618	-767104	<MDL	N.D. #
13)	MA Dieldrin	6.328	5.536	184471	1696872	<MDL	0.102 #
14)	MA Endrin	6.521f	5.804	1298276	3901827	0.400	0.261 #
15)	B Endosulfa...	6.815	6.082	1124387	656387	0.349	<MDL #
16)	A 4,4'-DDD	6.649f	5.922	-47956	708798	N.D.	<MDL
17)	MA 4,4'-DDT	7.038	6.189	4296710	1346411	1.483	<MDL #
18)	B Endrin al...	6.909	6.269	506812	3762233	0.201	0.326 #
19)	B Endosulfa...	7.193f	6.492	521501	1149843	0.169	<MDL #
20)	A Methoxychlor	7.503	6.831f	937064	57428229	0.591	9.324 #
21)	B Endrin ke...	7.647	6.984	624693	261523	0.181	<MDL #
22)	Toxaphene-1	6.248	5.179	249618	3858516	10.925	44.454 #
24)	Toxaphene-3	7.038	6.831f	4296710	57428229	48.411	192.941 #
25)	Toxaphene-4	7.121f	7.201	317780	8804379	4.868	41.561 #
26)	Toxaphene-5	7.938	7.343	1225141	3648808	25.211	23.529

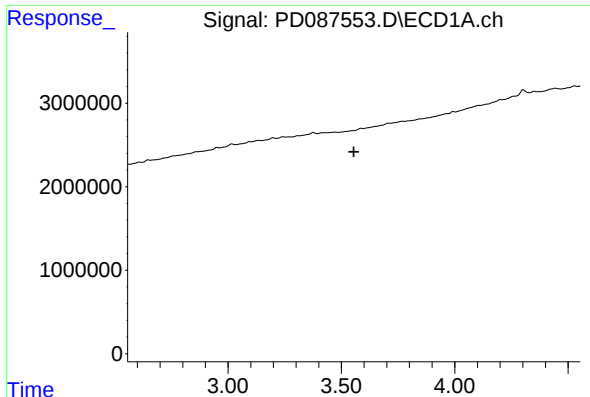
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012825\
Data File : PD087553.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 12:47
Operator : AR\AJ
Sample : Q1180-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 29 07:50:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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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

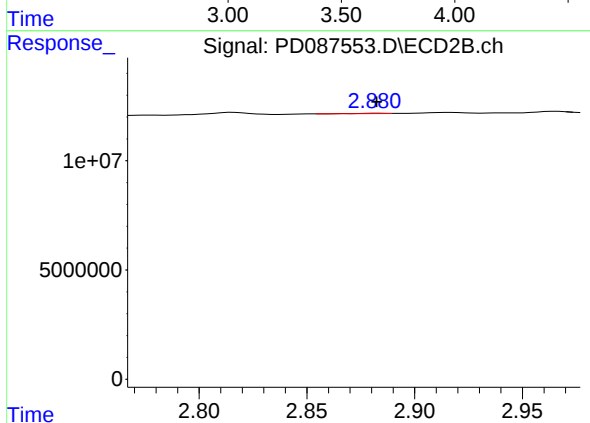




#1 Tetrachloro-m-xylene

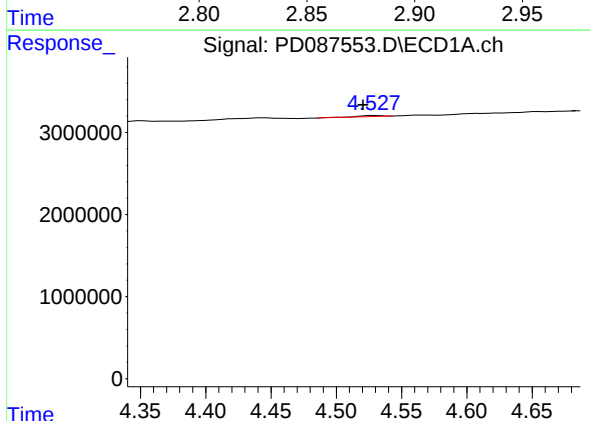
R.T.: 0.000 min
Exp R.T.: 3.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



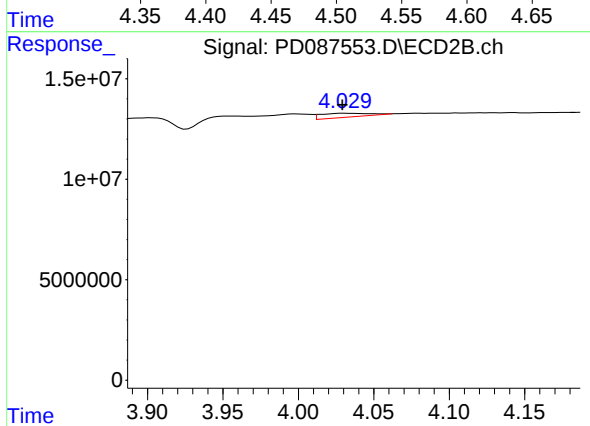
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 162563
Conc: N.D.



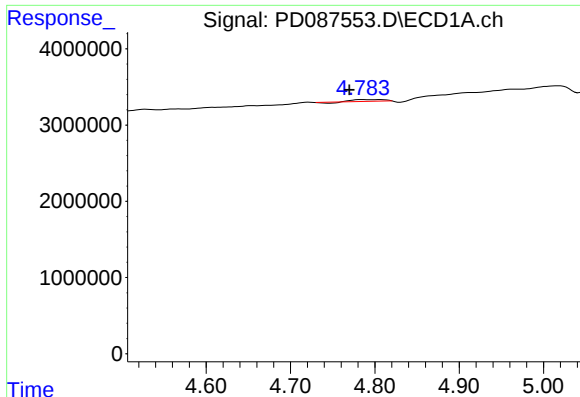
#6 beta-BHC

R.T.: 4.528 min
Delta R.T.: 0.008 min
Response: 172063
Conc: N.D.



#6 beta-BHC

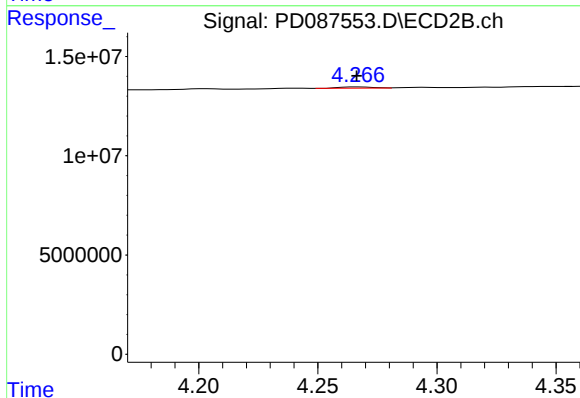
R.T.: 4.031 min
Delta R.T.: 0.002 min
Response: 4516415
Conc: 0.53 ng/ml



#7 delta-BHC

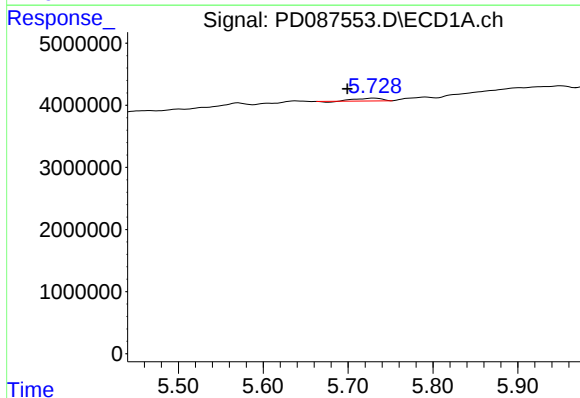
R.T.: 4.785 min
Delta R.T.: 0.015 min
Response: 538462
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



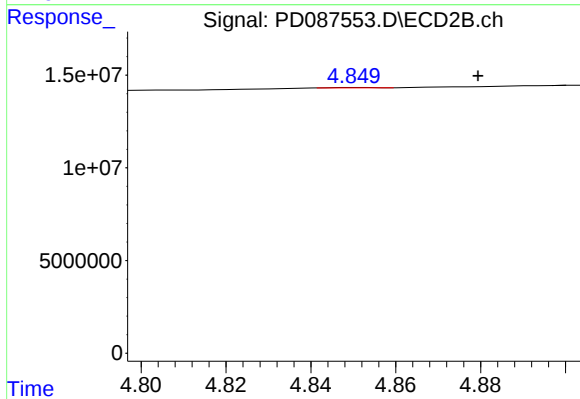
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 597805
Conc: N.D.



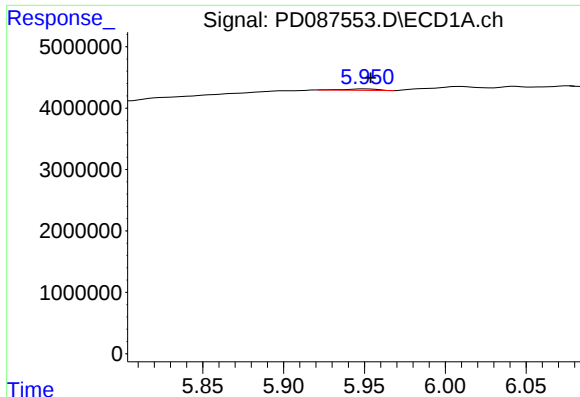
#8 Heptachlor epoxide

R.T.: 5.730 min
Delta R.T.: 0.031 min
Response: 902638
Conc: 0.24 ng/ml



#8 Heptachlor epoxide

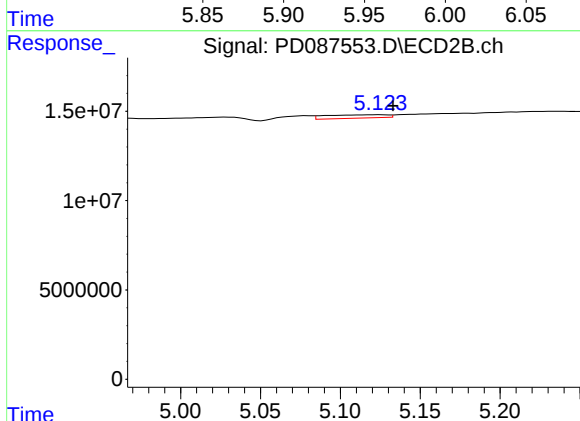
R.T.: 4.851 min
Delta R.T.: -0.028 min
Response: 151376
Conc: N.D.



#10 trans-Chlordane

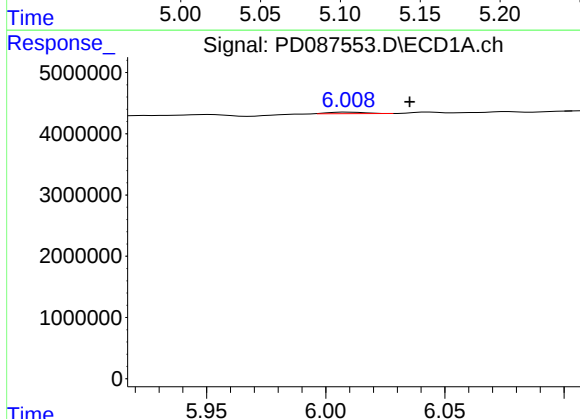
R.T.: 5.951 min
Delta R.T.: -0.003 min
Response: 327215
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



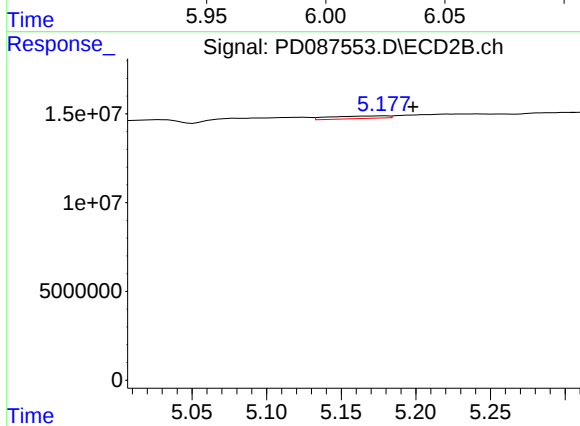
#10 trans-Chlordane

R.T.: 5.125 min
Delta R.T.: -0.008 min
Response: 5071096
Conc: 0.28 ng/ml



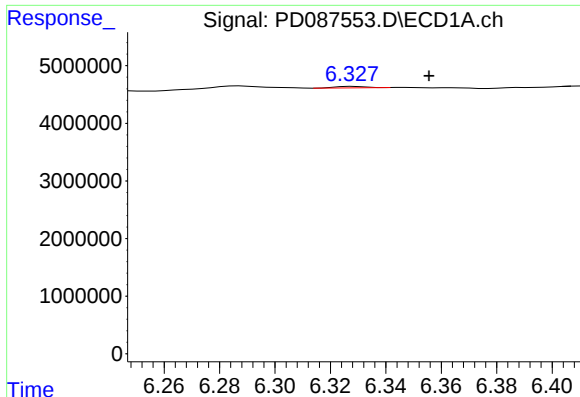
#11 cis-Chlordane

R.T.: 6.010 min
Delta R.T.: -0.026 min
Response: 247895
Conc: N.D.



#11 cis-Chlordane

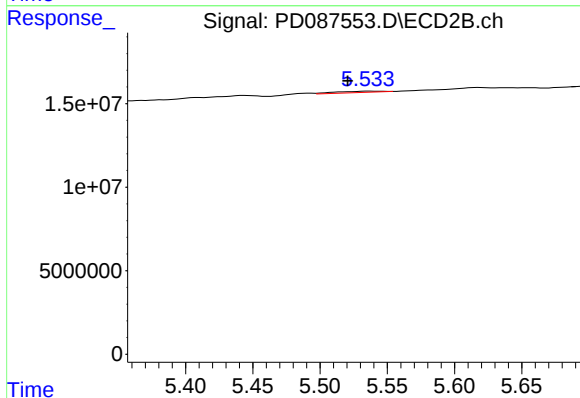
R.T.: 5.179 min
Delta R.T.: -0.019 min
Response: 3858516
Conc: 0.22 ng/ml



#13 Dieldrin

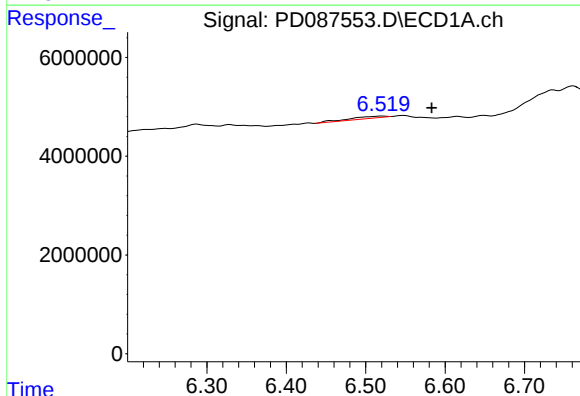
R.T.: 6.328 min
Delta R.T.: -0.027 min
Response: 184471
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



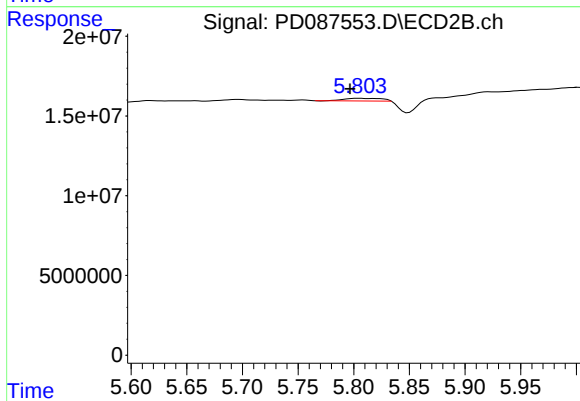
#13 Dieldrin

R.T.: 5.536 min
Delta R.T.: 0.016 min
Response: 1696872
Conc: 0.10 ng/ml



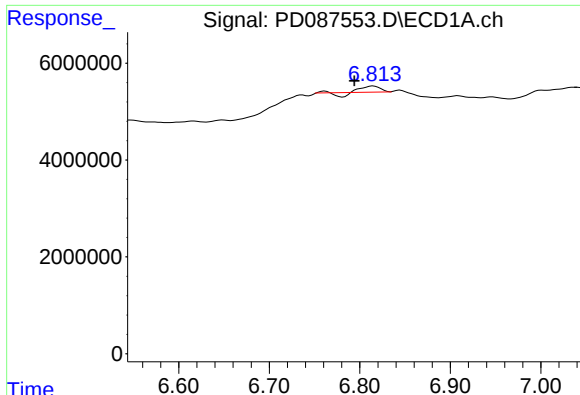
#14 Endrin

R.T.: 6.521 min
Delta R.T.: -0.062 min
Response: 1298276
Conc: 0.40 ng/ml



#14 Endrin

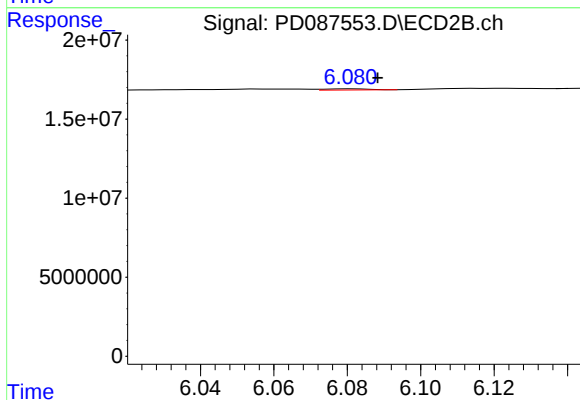
R.T.: 5.804 min
Delta R.T.: 0.008 min
Response: 3901827
Conc: 0.26 ng/ml



#15 Endosulfan II

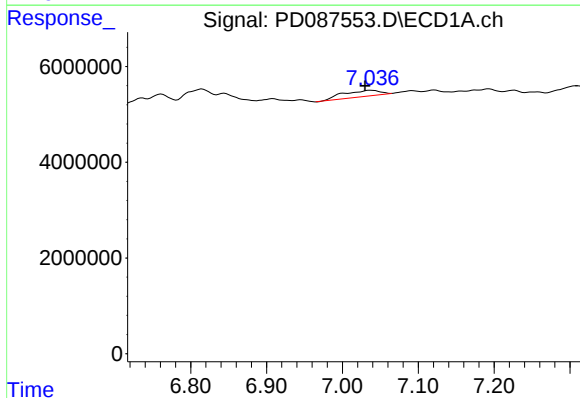
R.T.: 6.815 min
Delta R.T.: 0.021 min
Response: 1124387
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



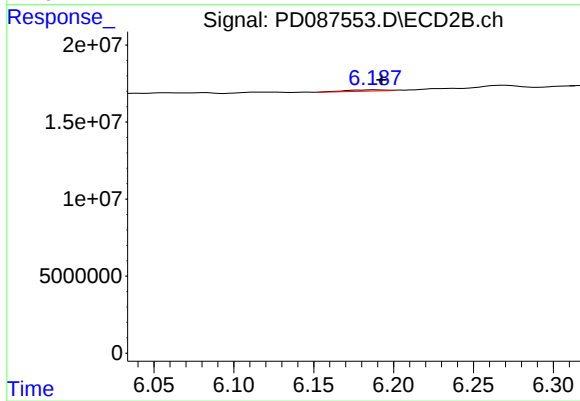
#15 Endosulfan II

R.T.: 6.082 min
Delta R.T.: -0.006 min
Response: 656387
Conc: N.D.



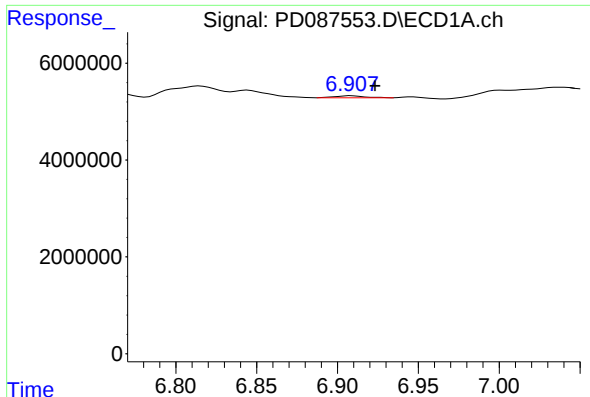
#17 4,4'-DDT

R.T.: 7.038 min
Delta R.T.: 0.008 min
Response: 4296710
Conc: 1.48 ng/ml



#17 4,4'-DDT

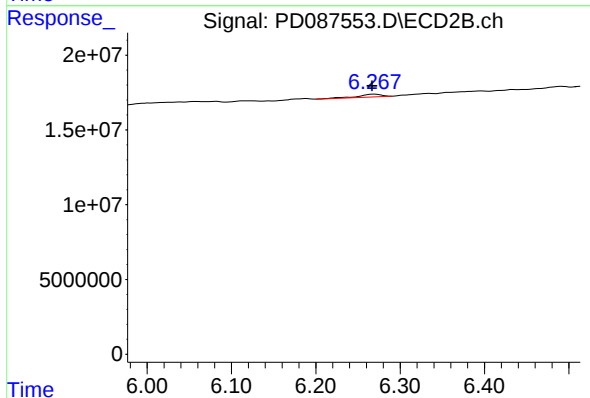
R.T.: 6.189 min
Delta R.T.: -0.004 min
Response: 1346411
Conc: N.D.



#18 Endrin aldehyde

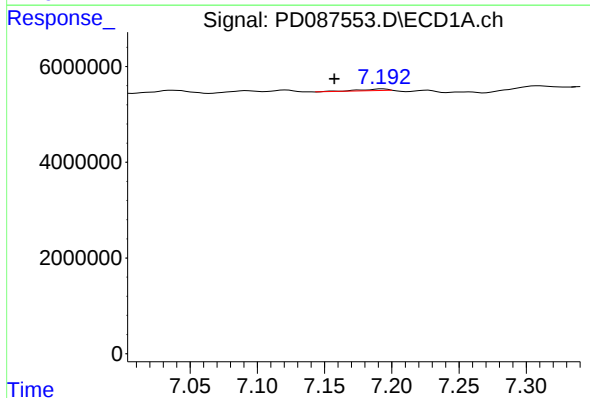
R.T.: 6.909 min
Delta R.T.: -0.014 min
Response: 506812
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



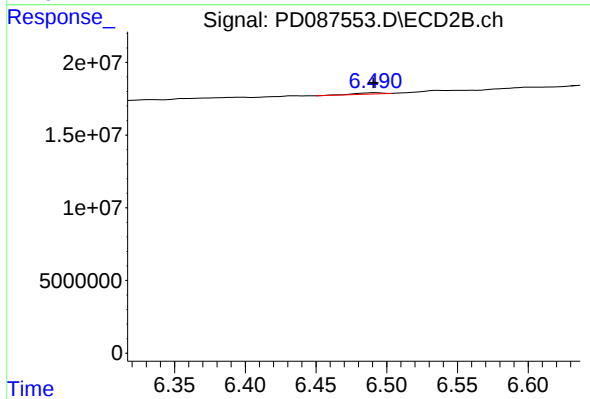
#18 Endrin aldehyde

R.T.: 6.269 min
Delta R.T.: 0.002 min
Response: 3762233
Conc: 0.33 ng/ml



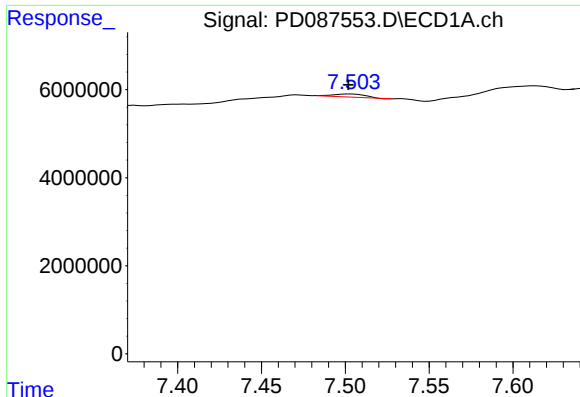
#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: 0.036 min
Response: 521501
Conc: 0.17 ng/ml



#19 Endosulfan Sulfate

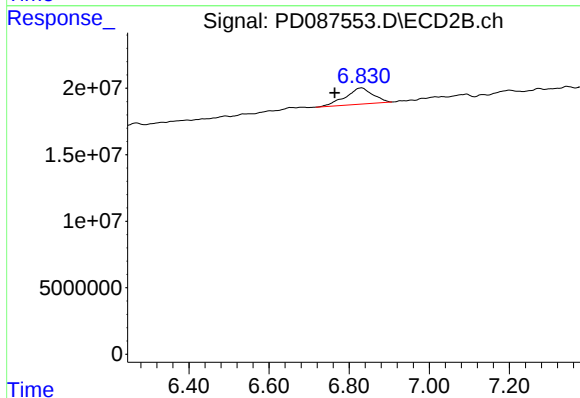
R.T.: 6.492 min
Delta R.T.: 0.002 min
Response: 1149843
Conc: N.D.



#20 Methoxychlor

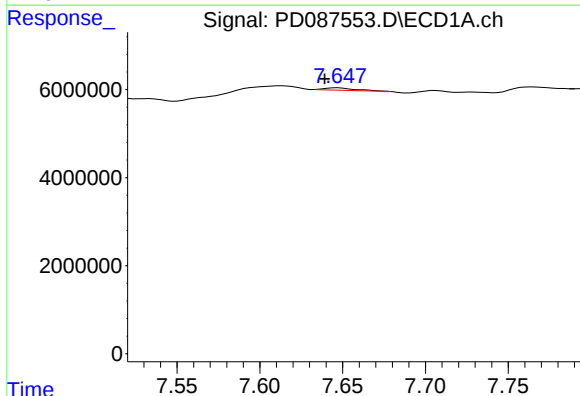
R.T.: 7.503 min
Delta R.T.: 0.001 min
Response: 937064
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



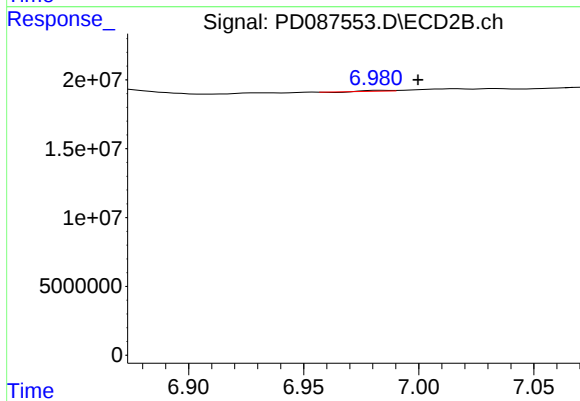
#20 Methoxychlor

R.T.: 6.831 min
Delta R.T.: 0.067 min
Response: 57428229
Conc: 9.32 ng/ml



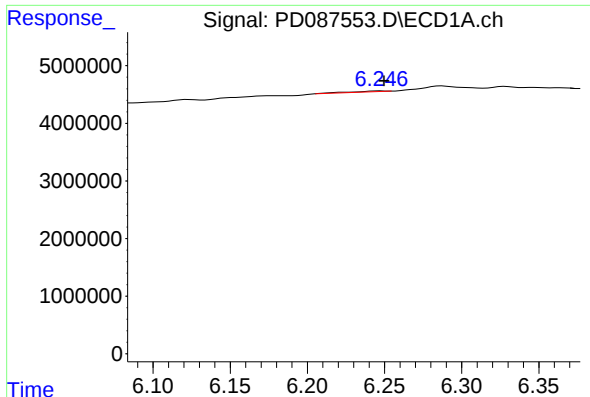
#21 Endrin ketone

R.T.: 7.647 min
Delta R.T.: 0.008 min
Response: 624693
Conc: 0.18 ng/ml



#21 Endrin ketone

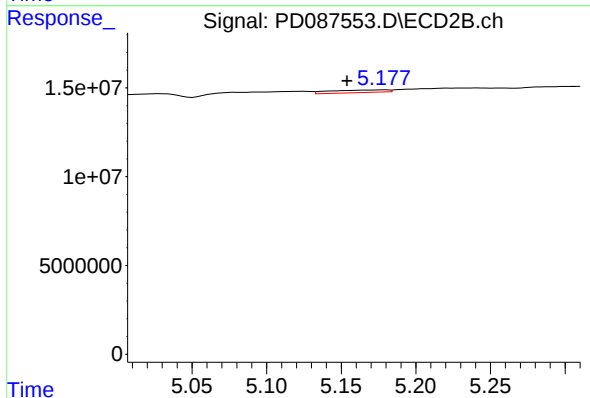
R.T.: 6.984 min
Delta R.T.: -0.016 min
Response: 261523
Conc: N.D.



#22 Toxaphene-1

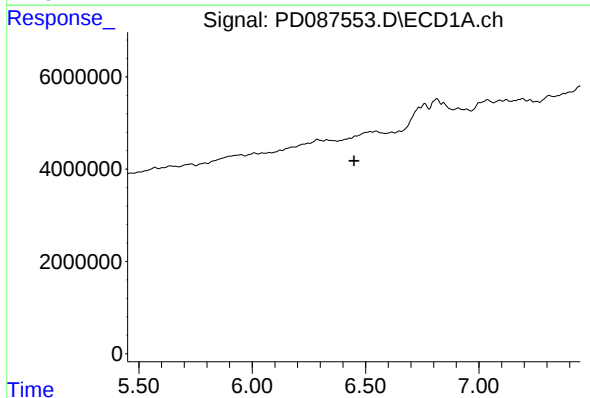
R.T.: 6.248 min
Delta R.T.: -0.002 min
Response: 249618
Conc: 10.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



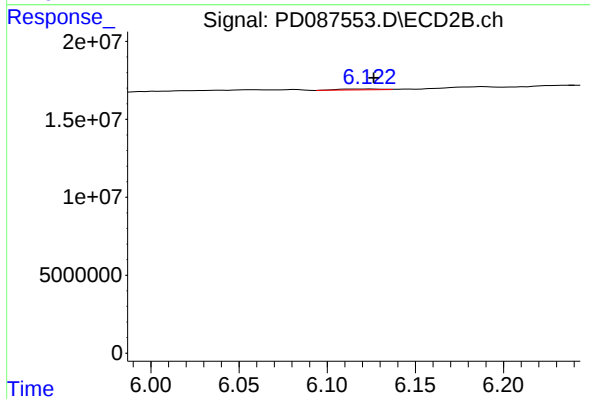
#22 Toxaphene-1

R.T.: 5.179 min
Delta R.T.: 0.025 min
Response: 3858516
Conc: 44.45 ng/ml



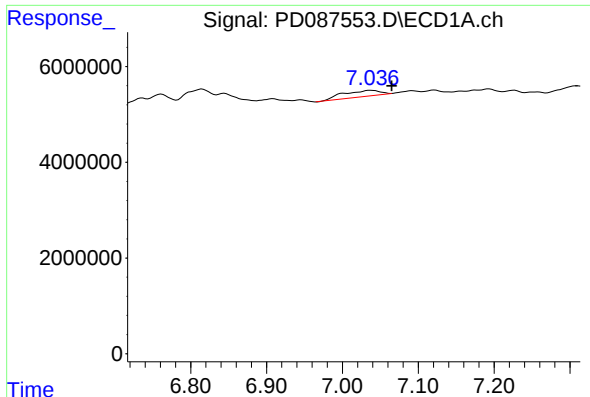
#23 Toxaphene-2

R.T.: 6.429 min
Delta R.T.: -0.020 min
Response: -658432
Conc: N.D.



#23 Toxaphene-2

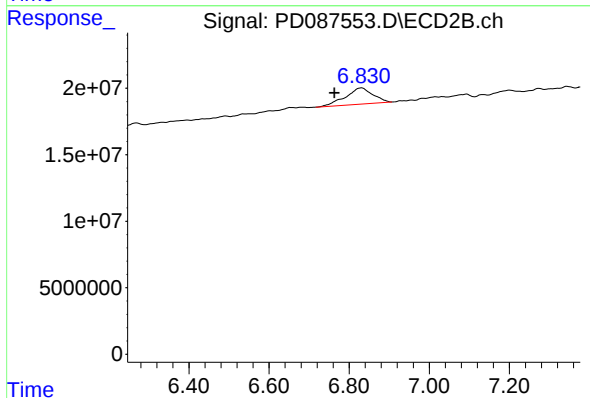
R.T.: 6.124 min
Delta R.T.: -0.003 min
Response: 934837
Conc: 9.99 ng/ml



#24 Toxaphene-3

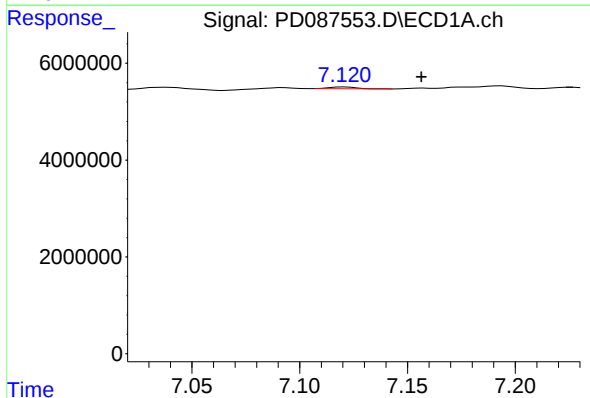
R.T.: 7.038 min
Delta R.T.: -0.027 min
Response: 4296710
Conc: 48.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



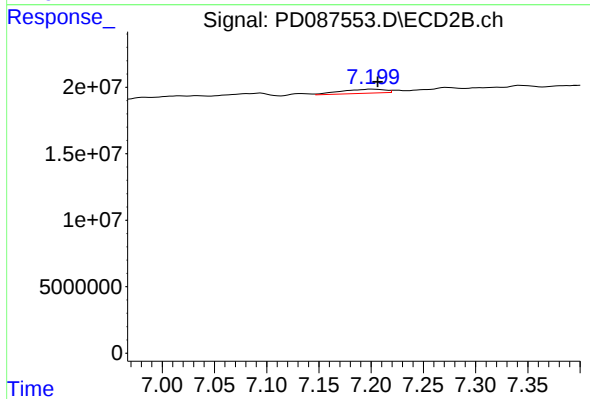
#24 Toxaphene-3

R.T.: 6.831 min
Delta R.T.: 0.068 min
Response: 57428229
Conc: 192.94 ng/ml



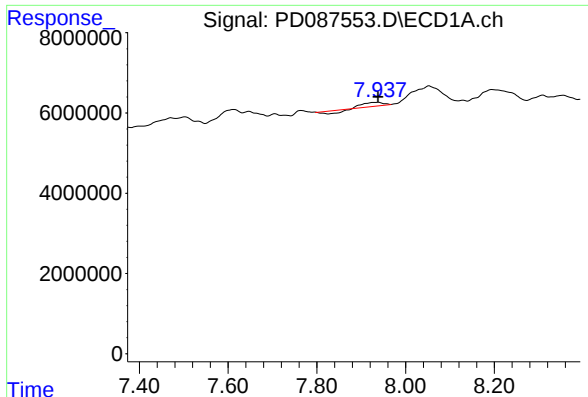
#25 Toxaphene-4

R.T.: 7.121 min
Delta R.T.: -0.035 min
Response: 317780
Conc: 4.87 ng/ml



#25 Toxaphene-4

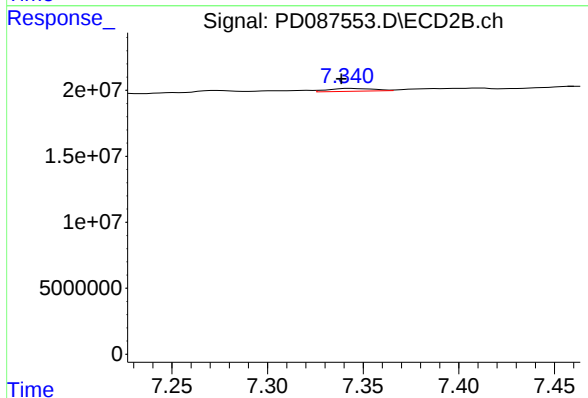
R.T.: 7.201 min
Delta R.T.: -0.006 min
Response: 8804379
Conc: 41.56 ng/ml



#26 Toxaphene-5

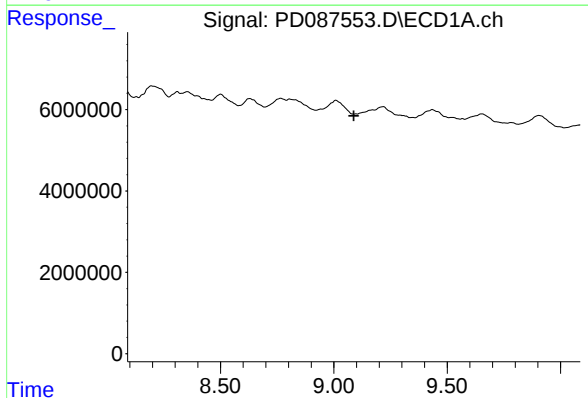
R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 1225141
Conc: 25.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK



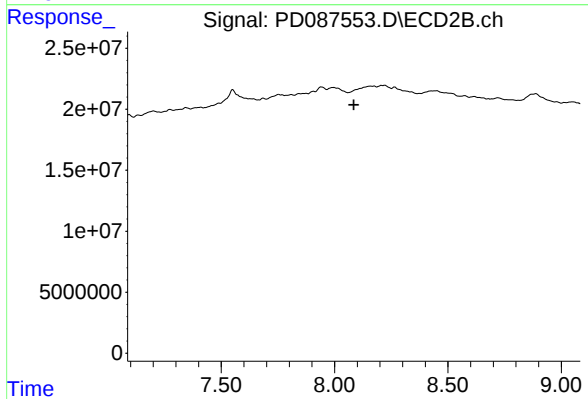
#26 Toxaphene-5

R.T.: 7.343 min
Delta R.T.: 0.004 min
Response: 3648808
Conc: 23.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.088 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.085 min
Response: 0
Conc: N.D.