

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122324\
 Data File : PD087340.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2024 00:27
 Operator : AR\AJ
 Sample : PIBLK079
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEST-GPC2-BLANK-SPIKE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 01:07:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 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

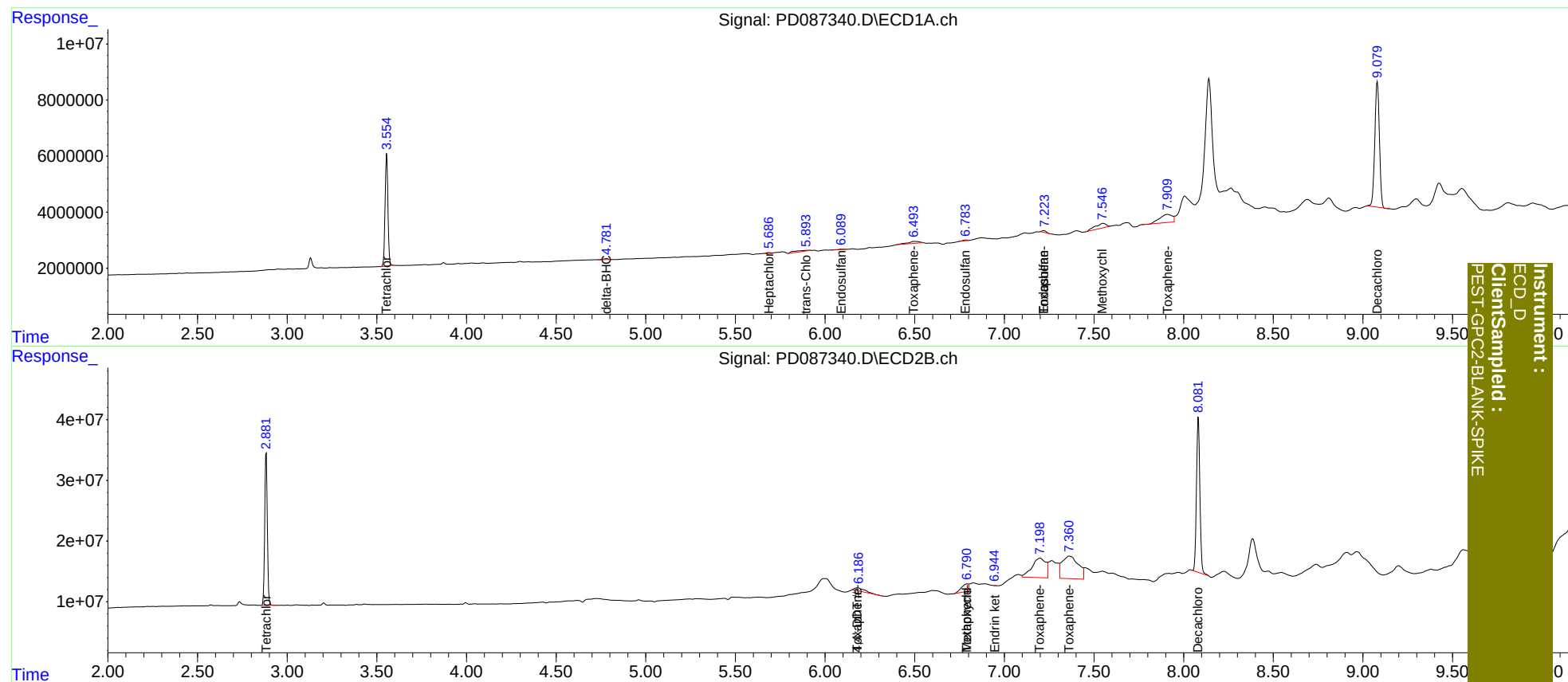
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.883	44181707	256.1E6	21.580	22.007
27)	SA Decachlor...	9.080	8.082	80122038	337.9E6	26.234	25.652
Target Compounds							
2)	A alpha-BHC	4.027	3.387	348653	732674	<MDL	<MDL #
5)	MB Aldrin	0.000	4.357	0	53576	N.D.	<MDL
7)	B delta-BHC	4.782	4.267	794616	153818	0.200	<MDL #
8)	B Heptachlo...	5.688	0.000	461684	0	0.128	N.D. #
9)	A Endosulfan I	6.091	5.246	340929	840524	0.102	<MDL #
10)	B trans-Chl...	5.899f	0.000	2436572	0	0.697	N.D. #
11)	B cis-Chlor...	6.091f	5.246f	340929	840524	<MDL	<MDL #
13)	MA Dieldrin	0.000	5.515	0	1436860	N.D.	<MDL
14)	MA Endrin	0.000	5.805	0	585602	N.D.	<MDL
15)	B Endosulfa...	6.785	0.000	440936	0	0.148	N.D. #
16)	A 4,4'-DDD	0.000	6.004f	0	684219	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	6.181	0	19953771	N.D.	1.583
19)	B Endosulfa...	7.221f	6.534f	961129	938803	0.332	<MDL #
20)	A Methoxychlor	7.550f	6.792	7208323	34353916	4.845	5.893
21)	B Endrin ke...	0.000	6.948f	0	1523139	N.D.	0.105
23)	Toxaphene-2	6.499f	6.181f	3149302	19953771	101.195	225.490 #
24)	Toxaphene-3	0.000	6.792	0	34353916	N.D.	120.511
25)	Toxaphene-4	7.221f	7.199	961129	171.0E6	14.874	855.188 #
26)	Toxaphene-5	7.910	7.361	14007704	234.2E6	299.299	1576.350 #

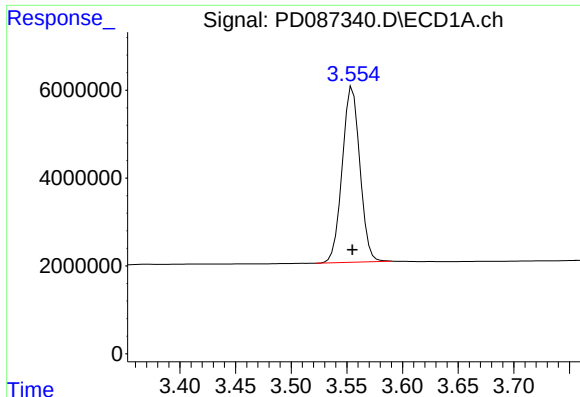
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122324\
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Acq On : 24 Dec 2024 00:27
Operator : AR\AJ
Sample : PIBLK079
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 01:07:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 23:32:53 2024
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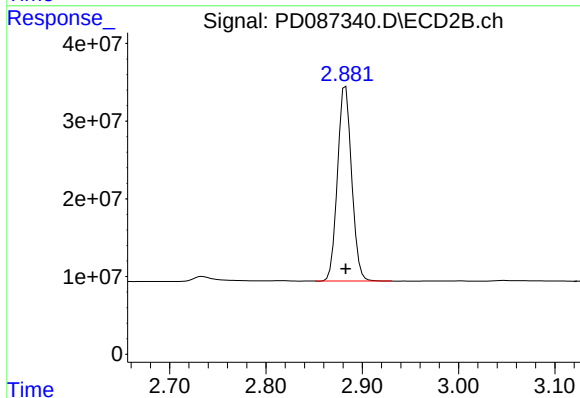




#1 Tetrachloro-m-xylene

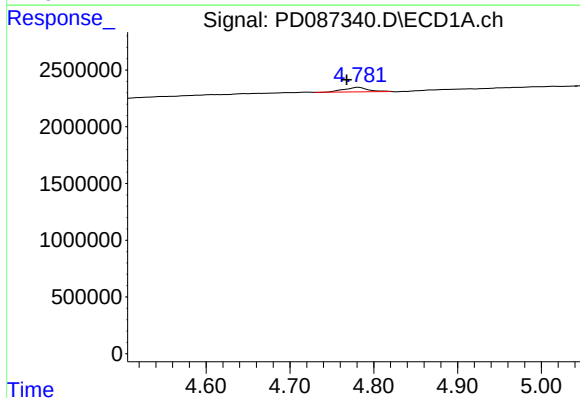
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 44181707
Conc: 21.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



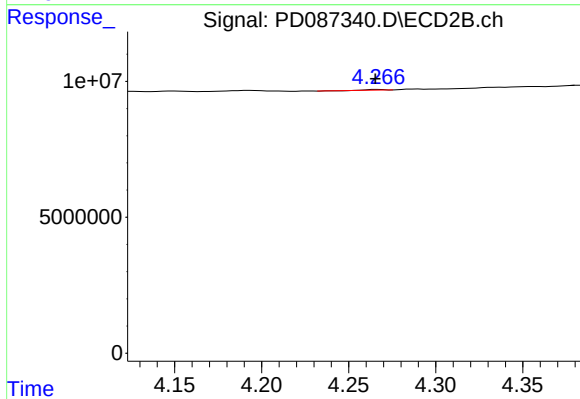
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 256088565
Conc: 22.01 ng/ml



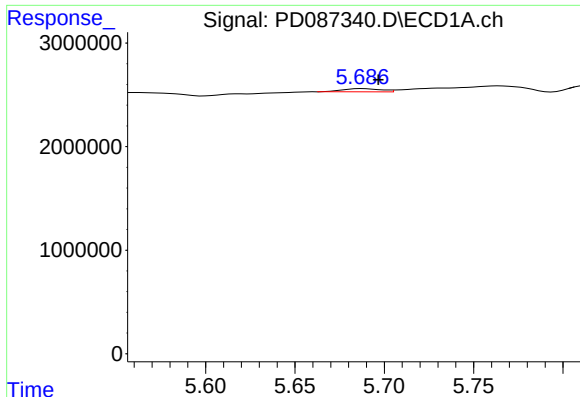
#7 delta-BHC

R.T.: 4.782 min
Delta R.T.: 0.014 min
Response: 794616
Conc: 0.20 ng/ml



#7 delta-BHC

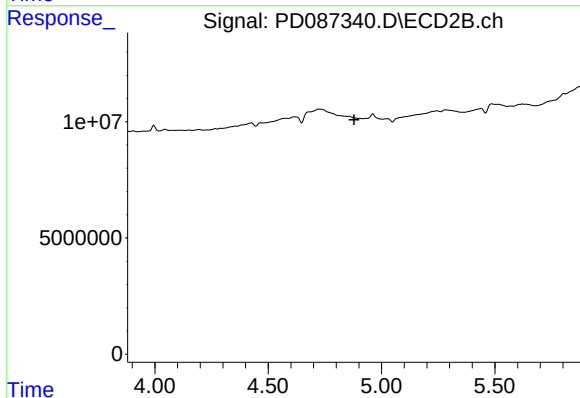
R.T.: 4.267 min
Delta R.T.: 0.002 min
Response: 153818
Conc: N.D.



#8 Heptachlor epoxide

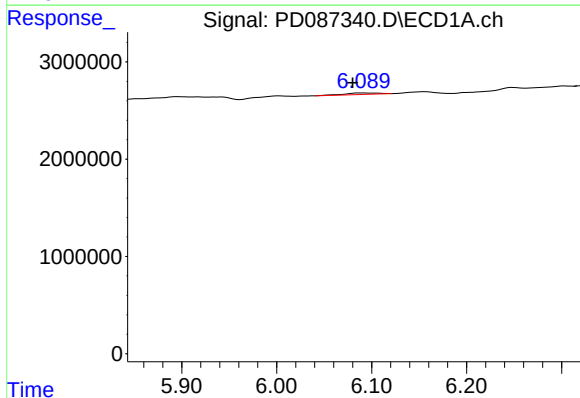
R.T.: 5.688 min
Delta R.T.: -0.009 min
Response: 461684
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



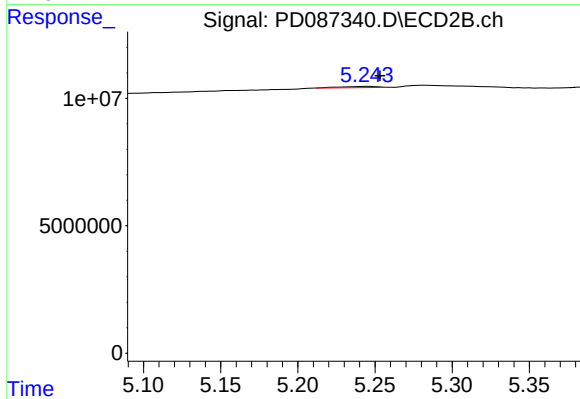
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.878 min
Response: 0
Conc: N.D.



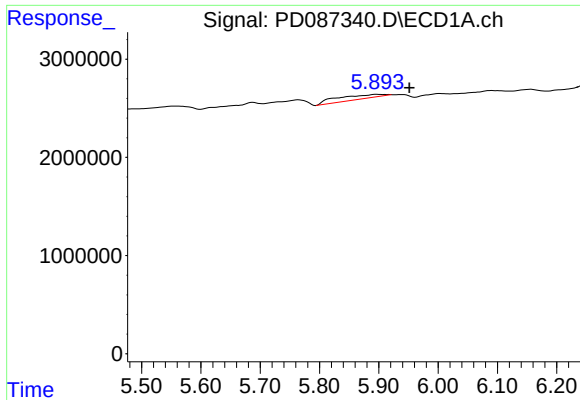
#9 Endosulfan I

R.T.: 6.091 min
Delta R.T.: 0.011 min
Response: 340929
Conc: 0.10 ng/ml



#9 Endosulfan I

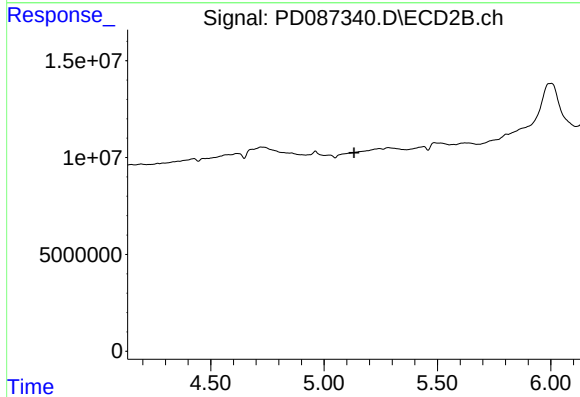
R.T.: 5.246 min
Delta R.T.: -0.008 min
Response: 840524
Conc: N.D.



#10 trans-Chlordane

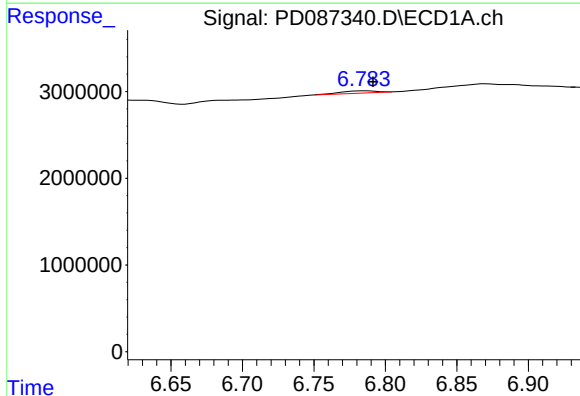
R.T.: 5.899 min
Delta R.T.: -0.053 min
Response: 2436572
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



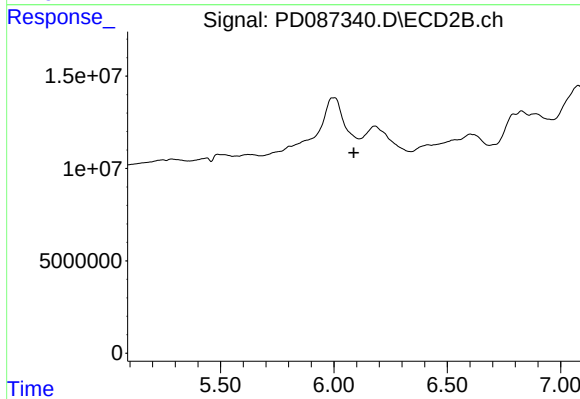
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.132 min
Response: 0
Conc: N.D.



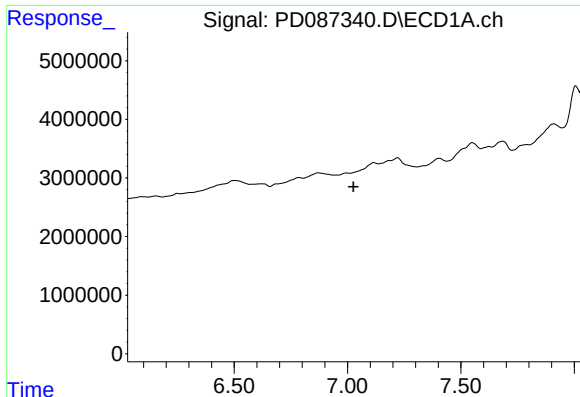
#15 Endosulfan II

R.T.: 6.785 min
Delta R.T.: -0.006 min
Response: 440936
Conc: 0.15 ng/ml



#15 Endosulfan II

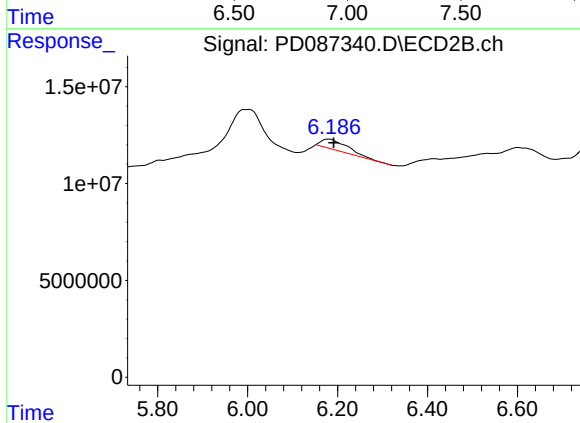
R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

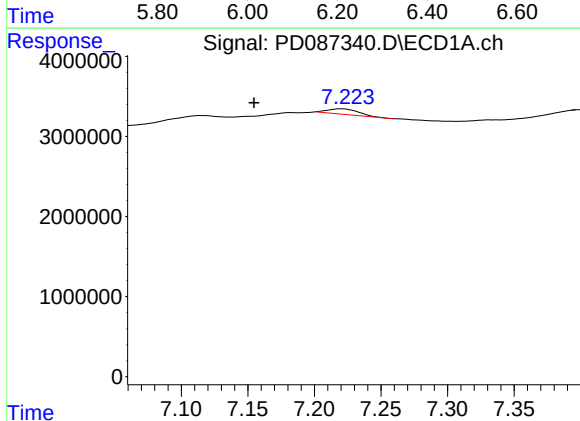
R.T.: 0.000 min
Exp R.T.: 7.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



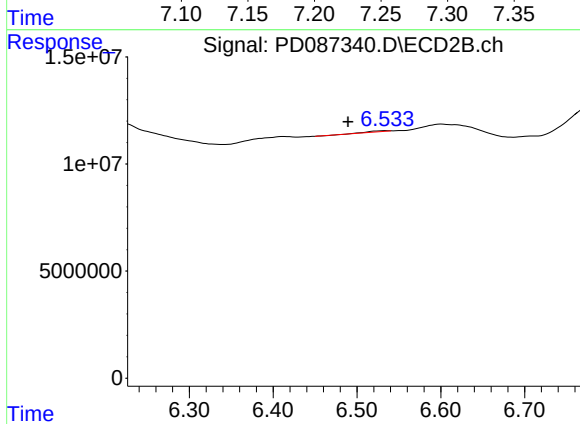
#17 4,4'-DDT

R.T.: 6.181 min
Delta R.T.: -0.011 min
Response: 19953771
Conc: 1.58 ng/ml



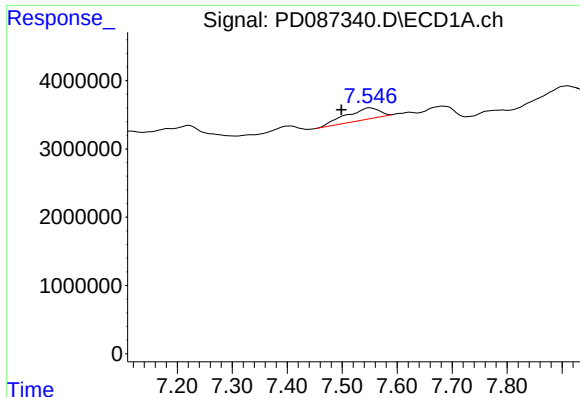
#19 Endosulfan Sulfate

R.T.: 7.221 min
Delta R.T.: 0.066 min
Response: 961129
Conc: 0.33 ng/ml



#19 Endosulfan Sulfate

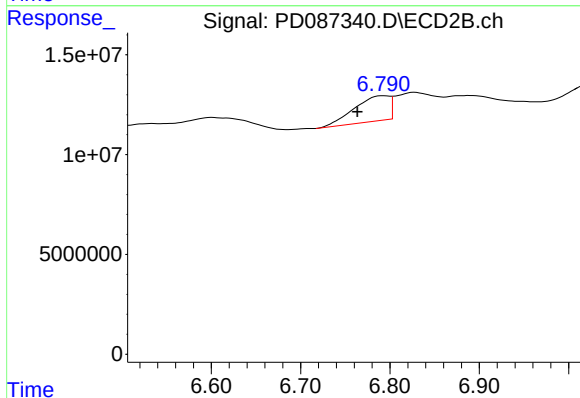
R.T.: 6.534 min
Delta R.T.: 0.045 min
Response: 938803
Conc: N.D.



#20 Methoxychlor

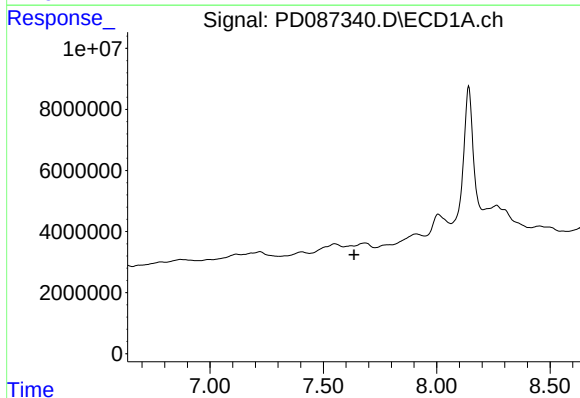
R.T.: 7.550 min
Delta R.T.: 0.051 min
Response: 7208323
Conc: 4.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



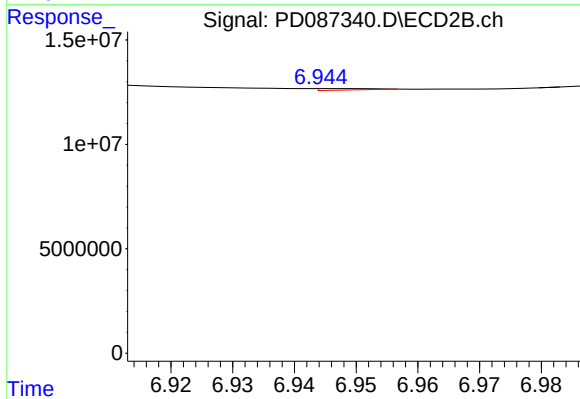
#20 Methoxychlor

R.T.: 6.792 min
Delta R.T.: 0.029 min
Response: 34353916
Conc: 5.89 ng/ml



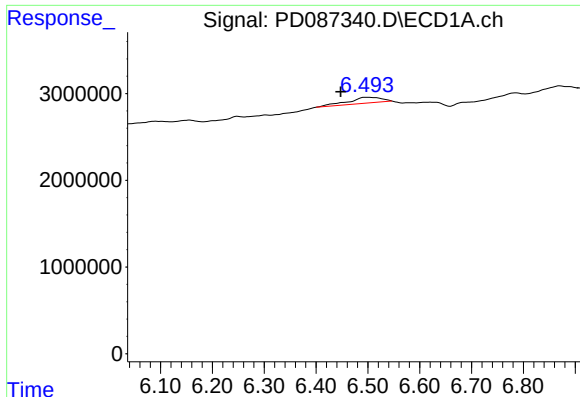
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.636 min
Response: 0
Conc: N.D.



#21 Endrin ketone

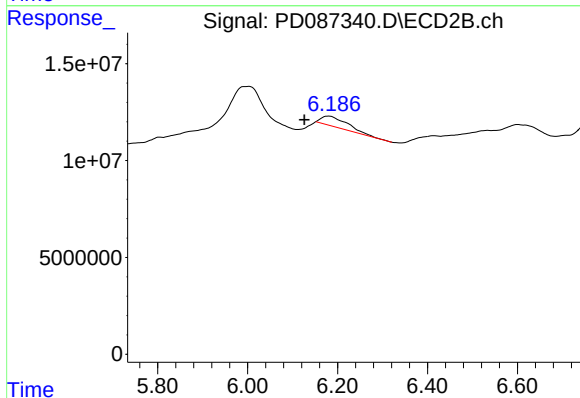
R.T.: 6.948 min
Delta R.T.: -0.050 min
Response: 1523139
Conc: 0.11 ng/ml



#23 Toxaphene-2

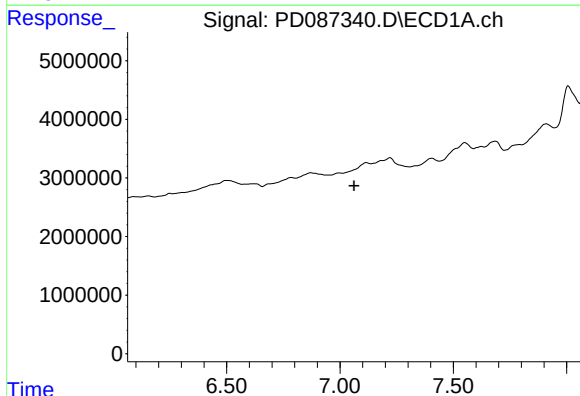
R.T.: 6.499 min
Delta R.T.: 0.052 min
Response: 3149302
Conc: 101.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



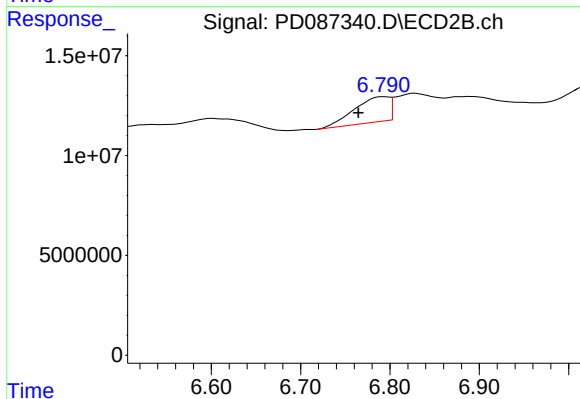
#23 Toxaphene-2

R.T.: 6.181 min
Delta R.T.: 0.055 min
Response: 19953771
Conc: 225.49 ng/ml



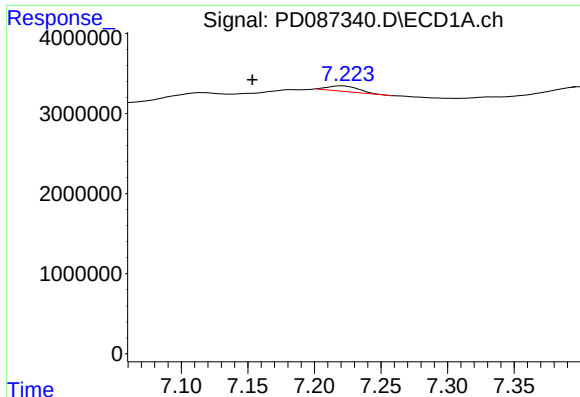
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.062 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

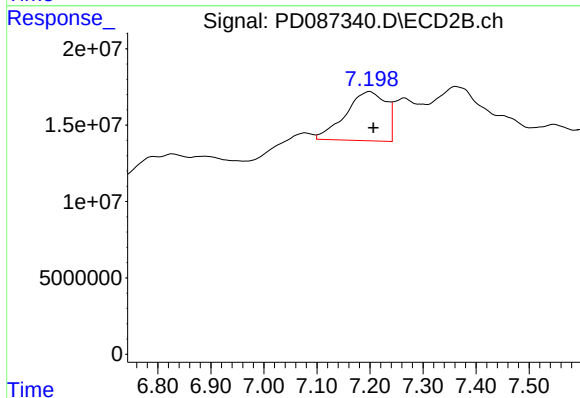
R.T.: 6.792 min
Delta R.T.: 0.027 min
Response: 34353916
Conc: 120.51 ng/ml



#25 Toxaphene-4

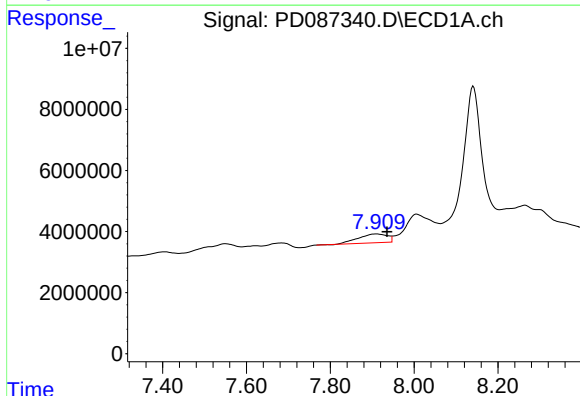
R.T.: 7.221 min
Delta R.T.: 0.067 min
Response: 961129
Conc: 14.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



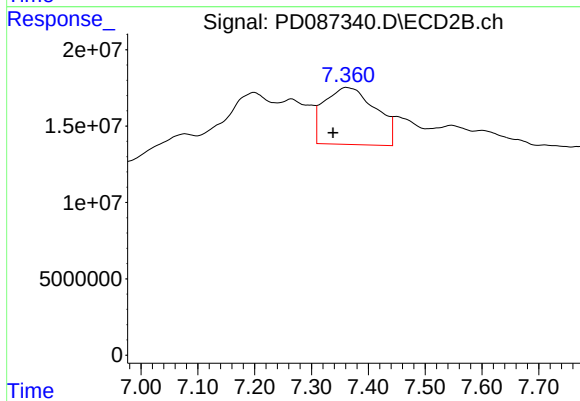
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: -0.007 min
Response: 171007775
Conc: 855.19 ng/ml



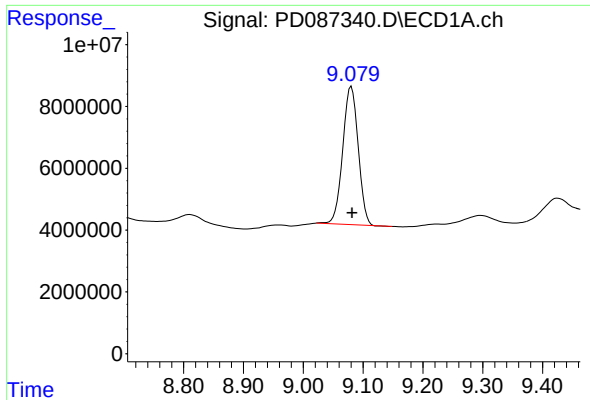
#26 Toxaphene-5

R.T.: 7.910 min
Delta R.T.: -0.026 min
Response: 14007704
Conc: 299.30 ng/ml



#26 Toxaphene-5

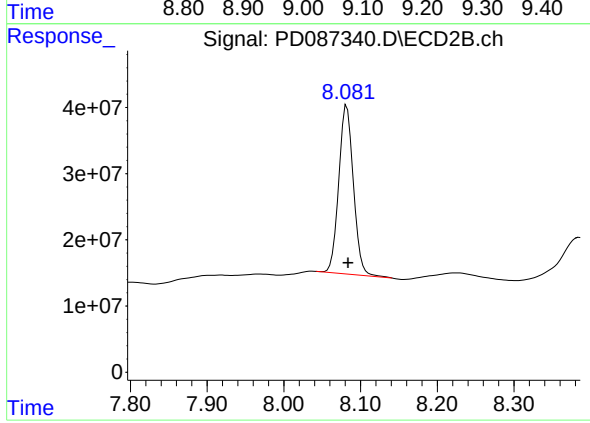
R.T.: 7.361 min
Delta R.T.: 0.023 min
Response: 234151745
Conc: 1576.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.080 min
Delta R.T.: 0.000 min
Response: 80122038
Conc: 26.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



#27 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.002 min
Response: 337917739
Conc: 25.65 ng/ml