

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013125\
 Data File : PD087620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 10:44
 Operator : AR\AJ
 Sample : PIBLK111
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK474

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 08:04:20 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

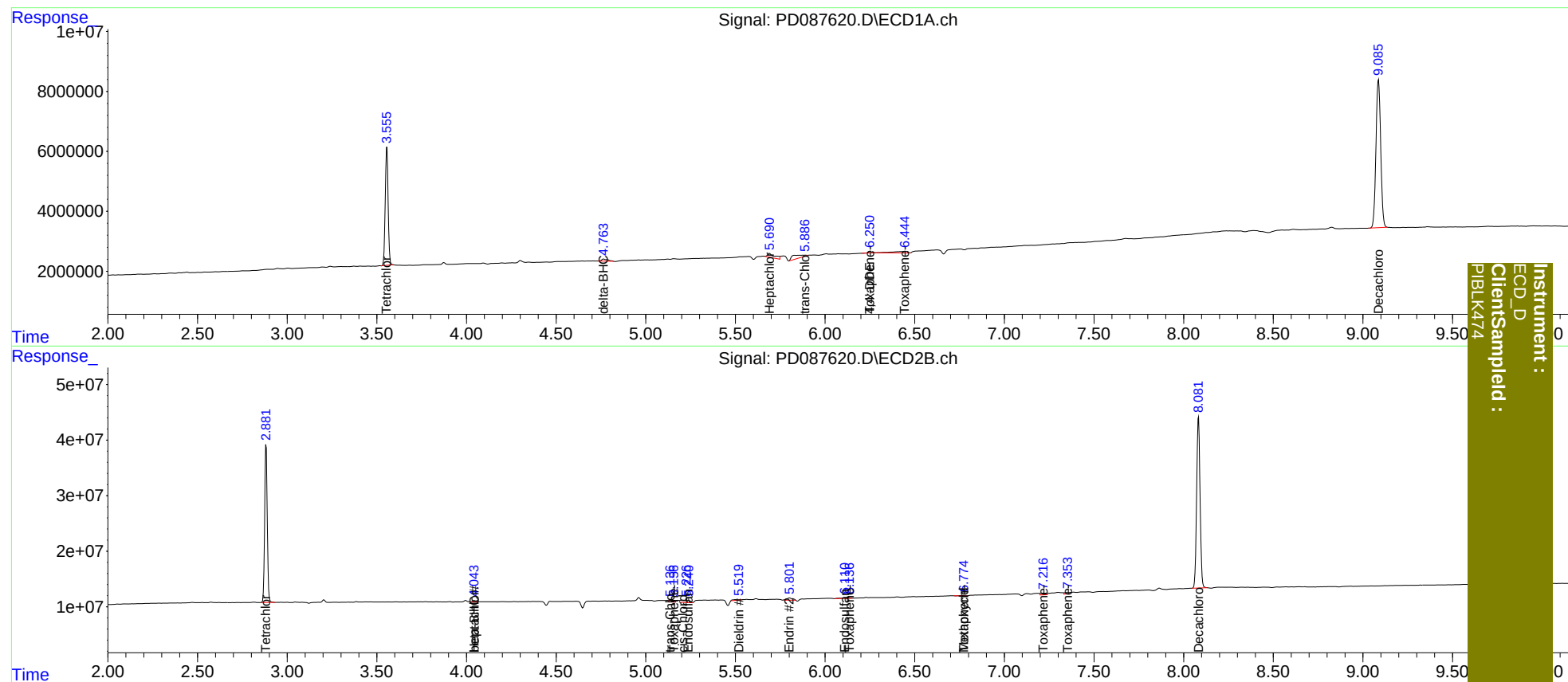
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.882	44441021	287.3E6	21.806	23.227
2)	SA Decachlor...	9.087	8.083	90578612	410.1E6	27.093	28.316
Target Compounds							
2)	A alpha-BHC	4.005	3.405	101154	125634	<MDL	<MDL #
4)	MA Heptachlor	0.000	4.044f	0	1988458	N.D.	0.107
5)	MB Aldrin	0.000	4.371	0	147054	N.D.	<MDL
6)	B beta-BHC	4.524	4.044	60514	1988458	<MDL	0.233 #
7)	B delta-BHC	4.765	4.265	1706551	272124	0.413	<MDL #
8)	B Heptachlo...	5.690	4.908	3681905	402000	0.985	<MDL #
9)	A Endosulfan I	6.075	5.238	81109	4834389	<MDL	0.305 #
10)	B trans-Chl...	5.889f	5.137	4684972	3345119	1.272	0.186 #
11)	B cis-Chlor...	6.075f	5.206	81109	9829460	<MDL	0.568 #
12)	B 4,4'-DDE	6.252f	5.388	755996	506131	0.215	<MDL #
13)	MA Dieldrin	0.000	5.520	0	3497255	N.D.	0.210
14)	MA Endrin	0.000	5.802	0	9037780	N.D.	0.605
15)	B Endosulfa...	0.000	6.111	0	2114226	N.D.	0.143
17)	MA 4,4'-DDT	0.000	6.191	0	184169	N.D.	<MDL
18)	B Endrin al...	0.000	6.259	0	789888	N.D.	<MDL
19)	B Endosulfa...	0.000	6.492	0	660866	N.D.	<MDL
20)	A Methoxychlor	0.000	6.775	0	783778	N.D.	0.127
22)	Toxaphene-1	6.252	5.156	755996	3784134	33.088	43.597 #
23)	Toxaphene-2	6.447	6.138	2787849	324300	86.611	3.465 #
24)	Toxaphene-3	0.000	6.775	0	783778	N.D.	2.633
25)	Toxaphene-4	0.000	7.218	0	7138701	N.D.	33.698
26)	Toxaphene-5	0.000	7.355	0	4272554	N.D.	27.551

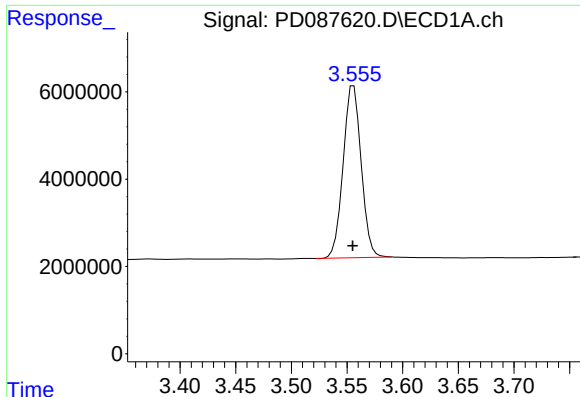
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013125\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 10:44
Operator : AR\AJ
Sample : PIBLK111
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 08:04:20 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

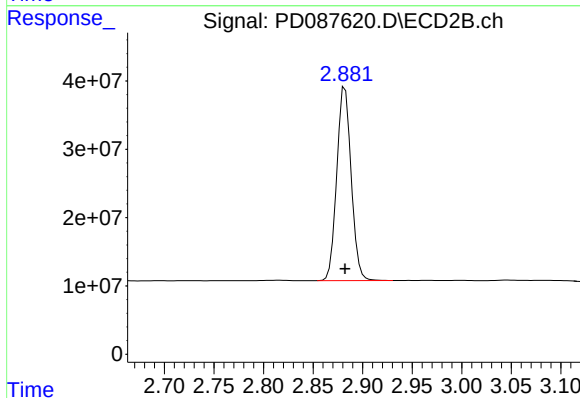




#1 Tetrachloro-m-xylene

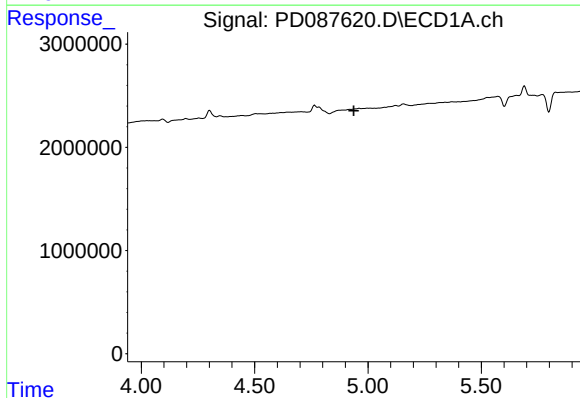
R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 44441021
Conc: 21.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK474



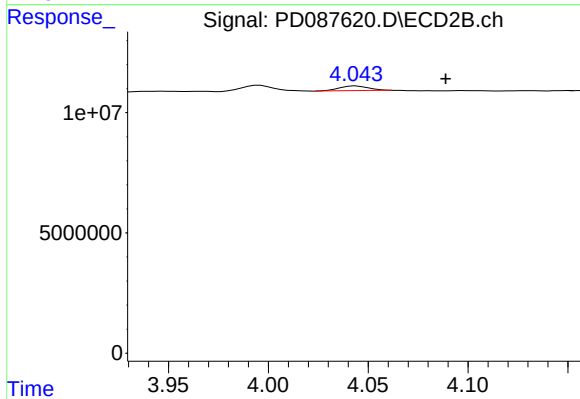
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 287263788
Conc: 23.23 ng/ml



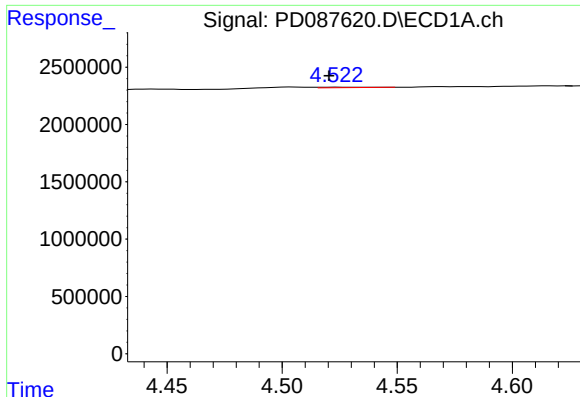
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



#4 Heptachlor

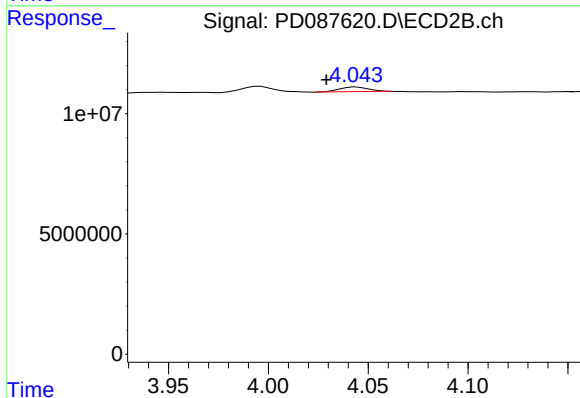
R.T.: 4.044 min
Delta R.T.: -0.045 min
Response: 1988458
Conc: 0.11 ng/ml



#6 beta-BHC

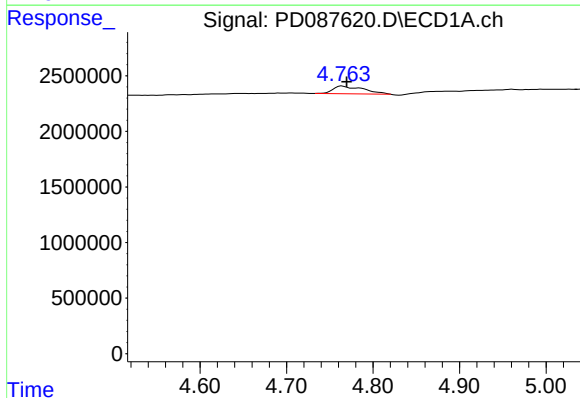
R.T.: 4.524 min
Delta R.T.: 0.003 min
Response: 60514
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK474



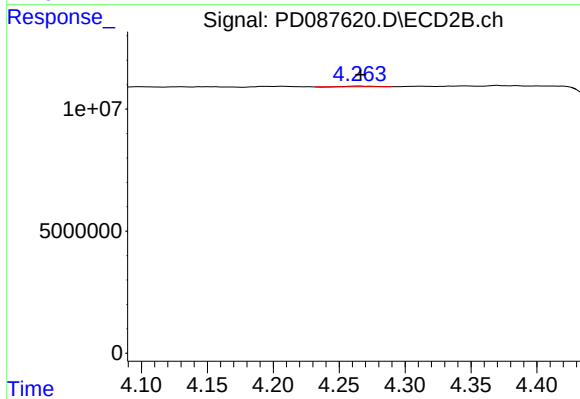
#6 beta-BHC

R.T.: 4.044 min
Delta R.T.: 0.015 min
Response: 1988458
Conc: 0.23 ng/ml



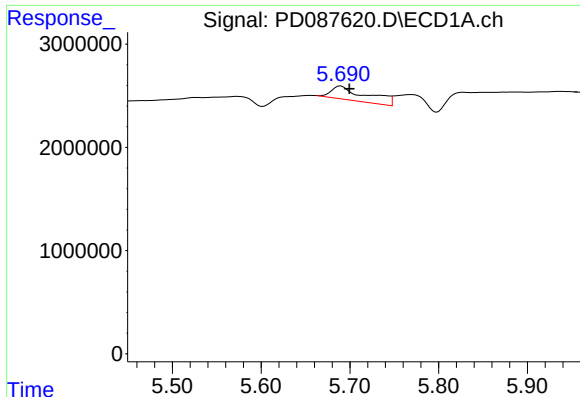
#7 delta-BHC

R.T.: 4.765 min
Delta R.T.: -0.004 min
Response: 1706551
Conc: 0.41 ng/ml



#7 delta-BHC

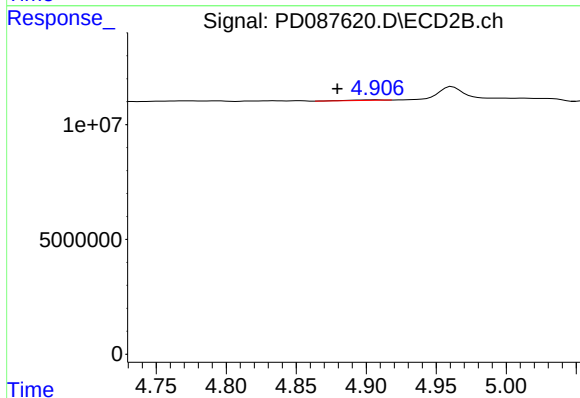
R.T.: 4.265 min
Delta R.T.: -0.001 min
Response: 272124
Conc: N.D.



#8 Heptachlor epoxide

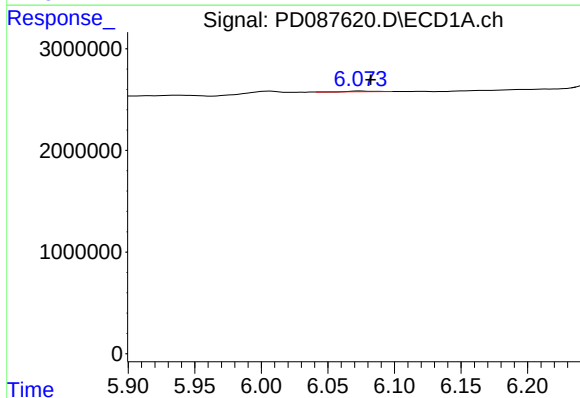
R.T.: 5.690 min
Delta R.T.: -0.009 min
Response: 3681905
Conc: 0.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK474



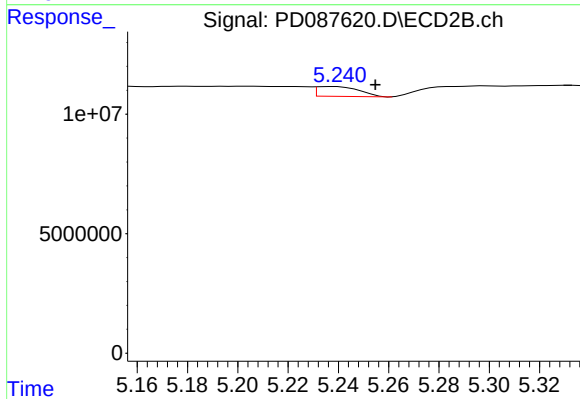
#8 Heptachlor epoxide

R.T.: 4.908 min
Delta R.T.: 0.028 min
Response: 402000
Conc: N.D.



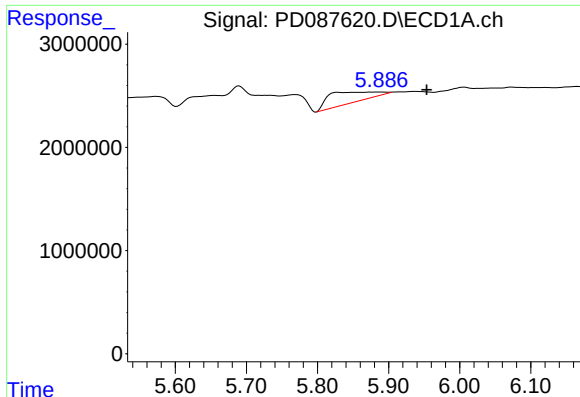
#9 Endosulfan I

R.T.: 6.075 min
Delta R.T.: -0.007 min
Response: 81109
Conc: N.D.



#9 Endosulfan I

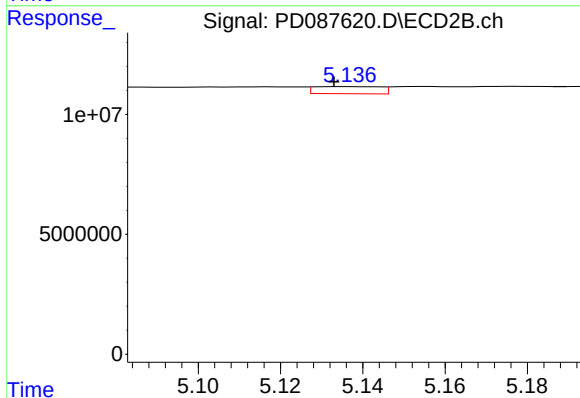
R.T.: 5.238 min
Delta R.T.: -0.017 min
Response: 4834389
Conc: 0.30 ng/ml



#10 trans-Chlordane

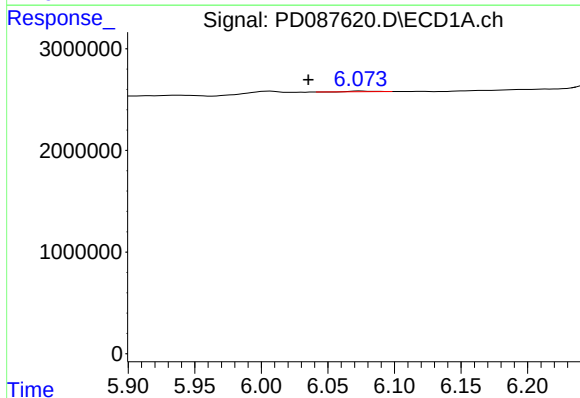
R.T.: 5.889 min
Delta R.T.: -0.065 min
Response: 4684972
Conc: 1.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK474



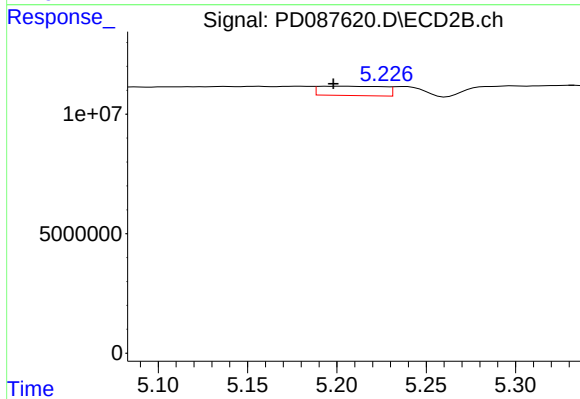
#10 trans-Chlordane

R.T.: 5.137 min
Delta R.T.: 0.004 min
Response: 3345119
Conc: 0.19 ng/ml



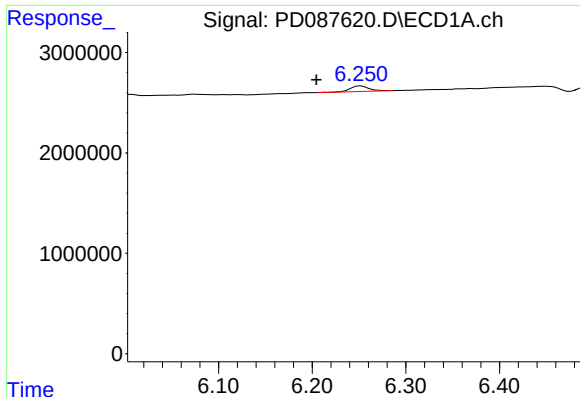
#11 cis-Chlordane

R.T.: 6.075 min
Delta R.T.: 0.040 min
Response: 81109
Conc: N.D.



#11 cis-Chlordane

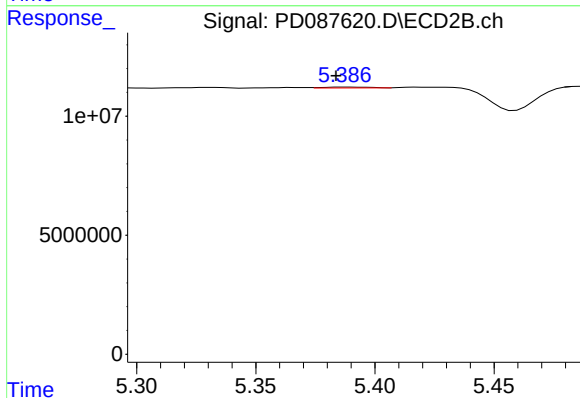
R.T.: 5.206 min
Delta R.T.: 0.008 min
Response: 9829460
Conc: 0.57 ng/ml



#12 4,4'-DDE

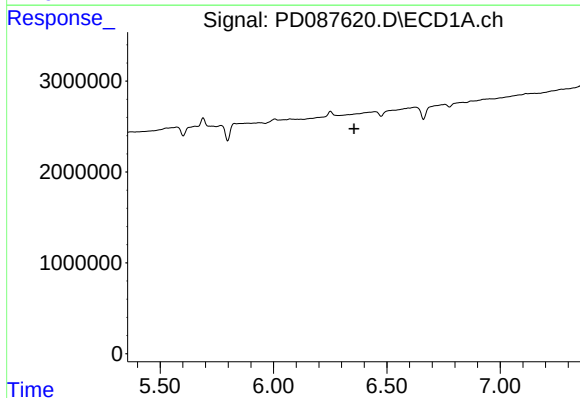
R.T.: 6.252 min
Delta R.T.: 0.048 min
Response: 755996
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK474



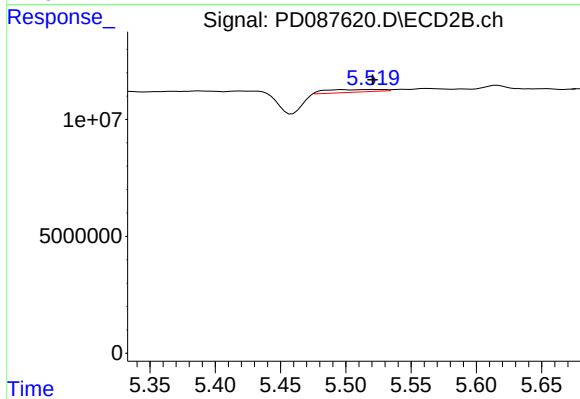
#12 4,4'-DDE

R.T.: 5.388 min
Delta R.T.: 0.004 min
Response: 506131
Conc: N.D.



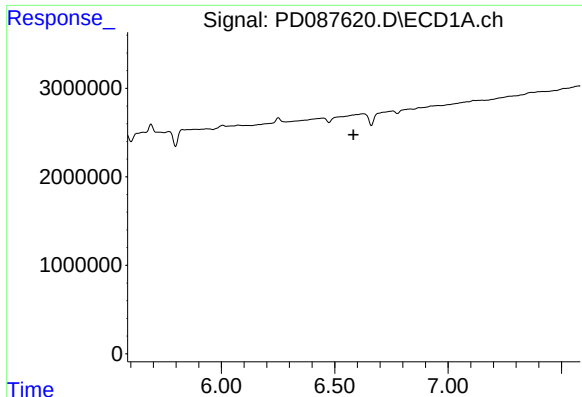
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.



#13 Dieldrin

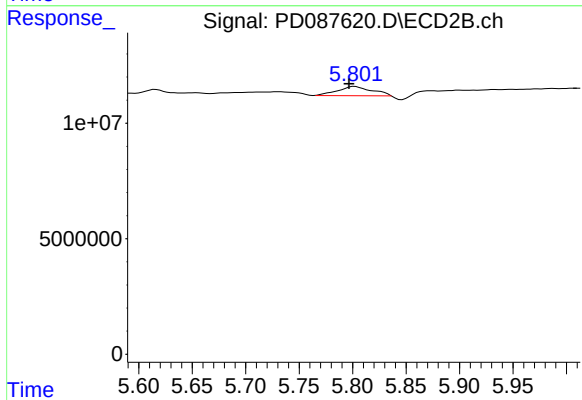
R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 3497255
Conc: 0.21 ng/ml



#14 Endrin

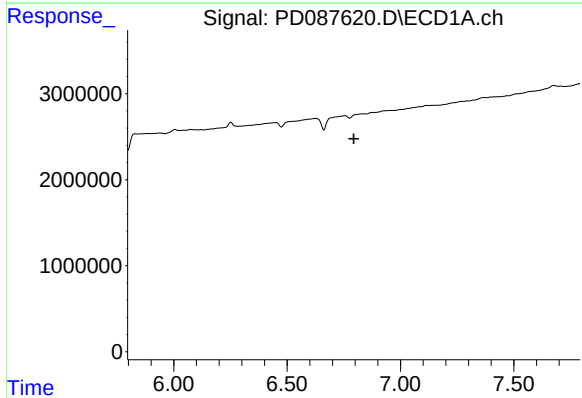
R.T.: 0.000 min
Exp R.T.: 6.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK474



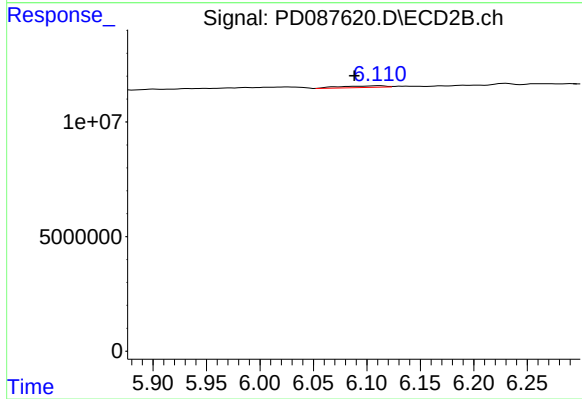
#14 Endrin

R.T.: 5.802 min
Delta R.T.: 0.005 min
Response: 9037780
Conc: 0.60 ng/ml



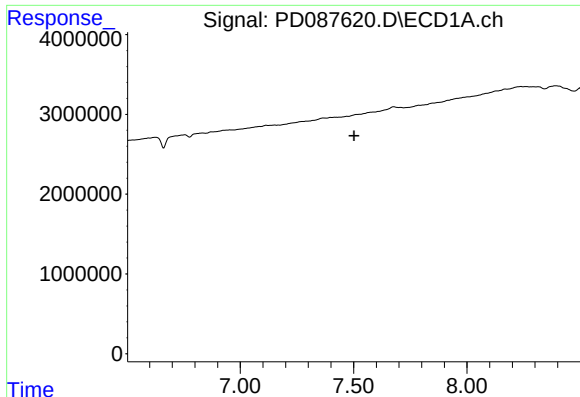
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.



#15 Endosulfan II

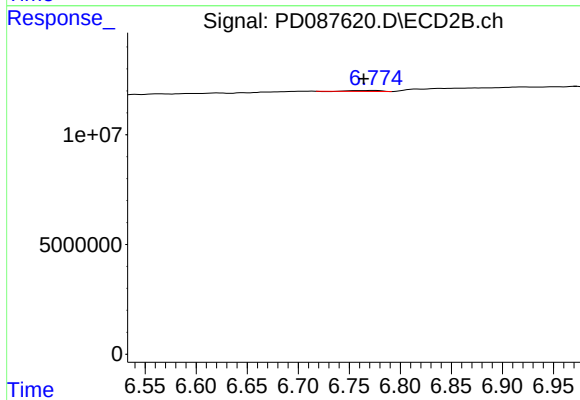
R.T.: 6.111 min
Delta R.T.: 0.023 min
Response: 2114226
Conc: 0.14 ng/ml



#20 Methoxychlor

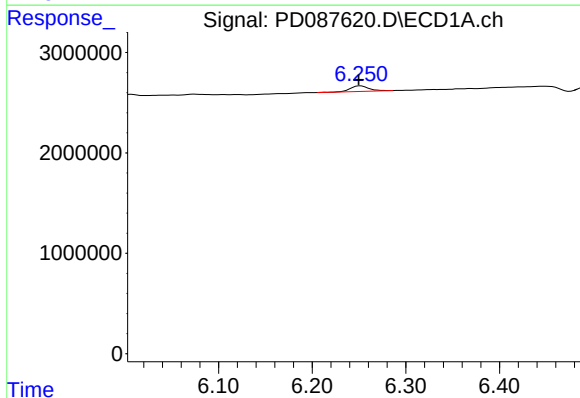
R.T.: 0.000 min
Exp R.T.: 7.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK474



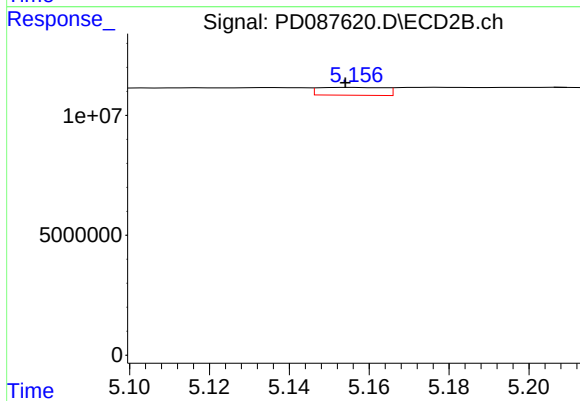
#20 Methoxychlor

R.T.: 6.775 min
Delta R.T.: 0.011 min
Response: 783778
Conc: 0.13 ng/ml



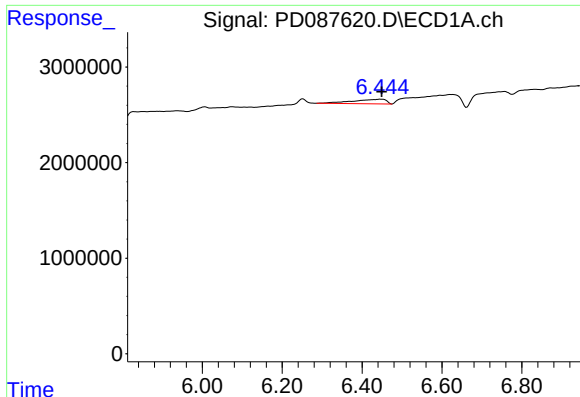
#22 Toxaphene-1

R.T.: 6.252 min
Delta R.T.: 0.002 min
Response: 755996
Conc: 33.09 ng/ml



#22 Toxaphene-1

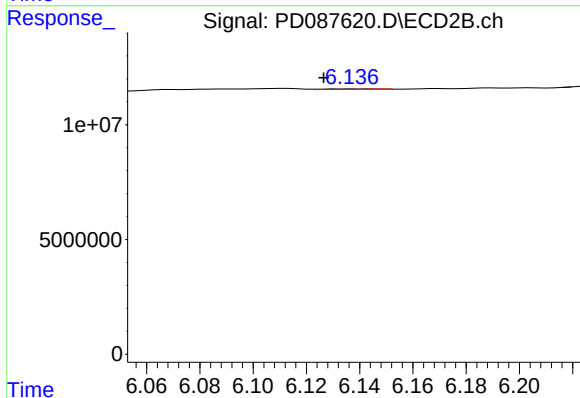
R.T.: 5.156 min
Delta R.T.: 0.002 min
Response: 3784134
Conc: 43.60 ng/ml



#23 Toxaphene-2

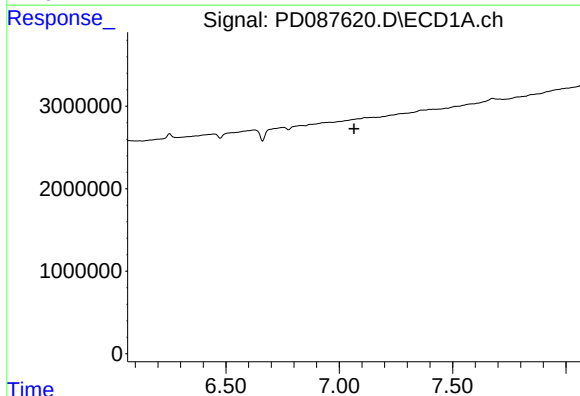
R.T.: 6.447 min
Delta R.T.: -0.002 min
Response: 2787849
Conc: 86.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK474



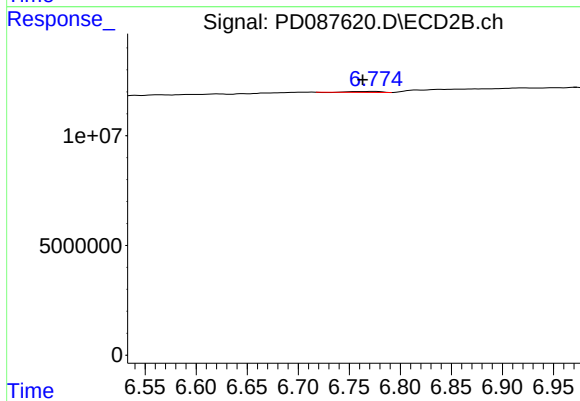
#23 Toxaphene-2

R.T.: 6.138 min
Delta R.T.: 0.011 min
Response: 324300
Conc: 3.46 ng/ml



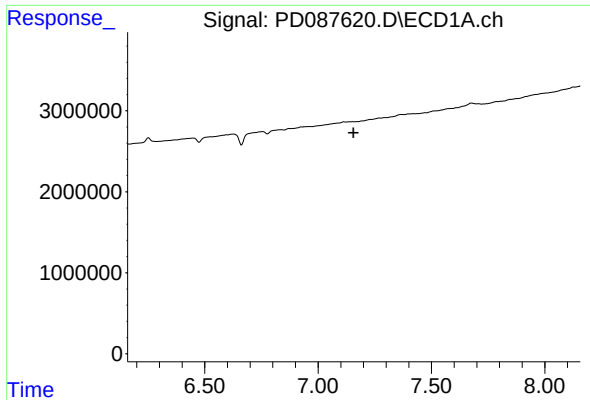
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

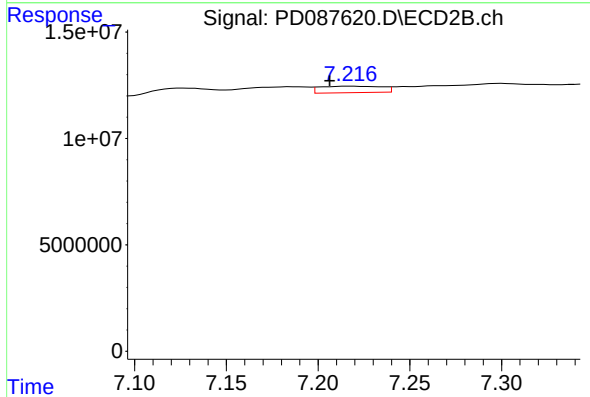
R.T.: 6.775 min
Delta R.T.: 0.012 min
Response: 783778
Conc: 2.63 ng/ml



#25 Toxaphene-4

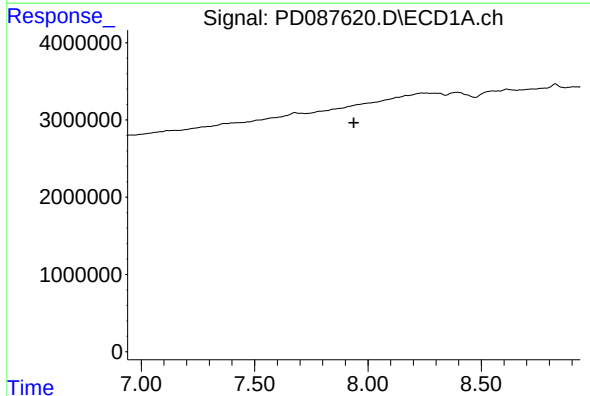
R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK474



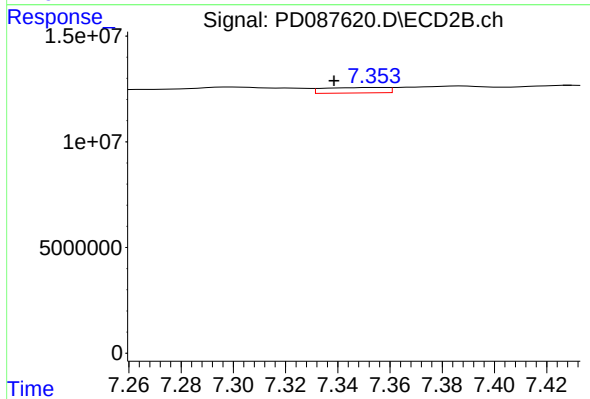
#25 Toxaphene-4

R.T.: 7.218 min
Delta R.T.: 0.011 min
Response: 7138701
Conc: 33.70 ng/ml



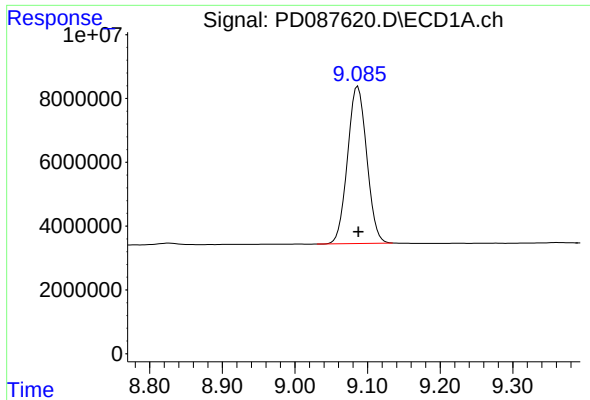
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.938 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

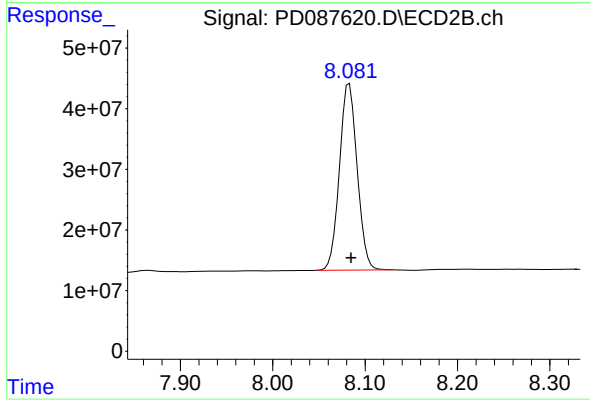
R.T.: 7.355 min
Delta R.T.: 0.016 min
Response: 4272554
Conc: 27.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: 0.000 min
Response: 90578612
Conc: 27.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK474



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.002 min
Response: 410147308
Conc: 28.32 ng/ml