

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020325\
 Data File : PD087692.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2025 20:57
 Operator : AR\AJ
 Sample : PIBLK115
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK478

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 08:30:10 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

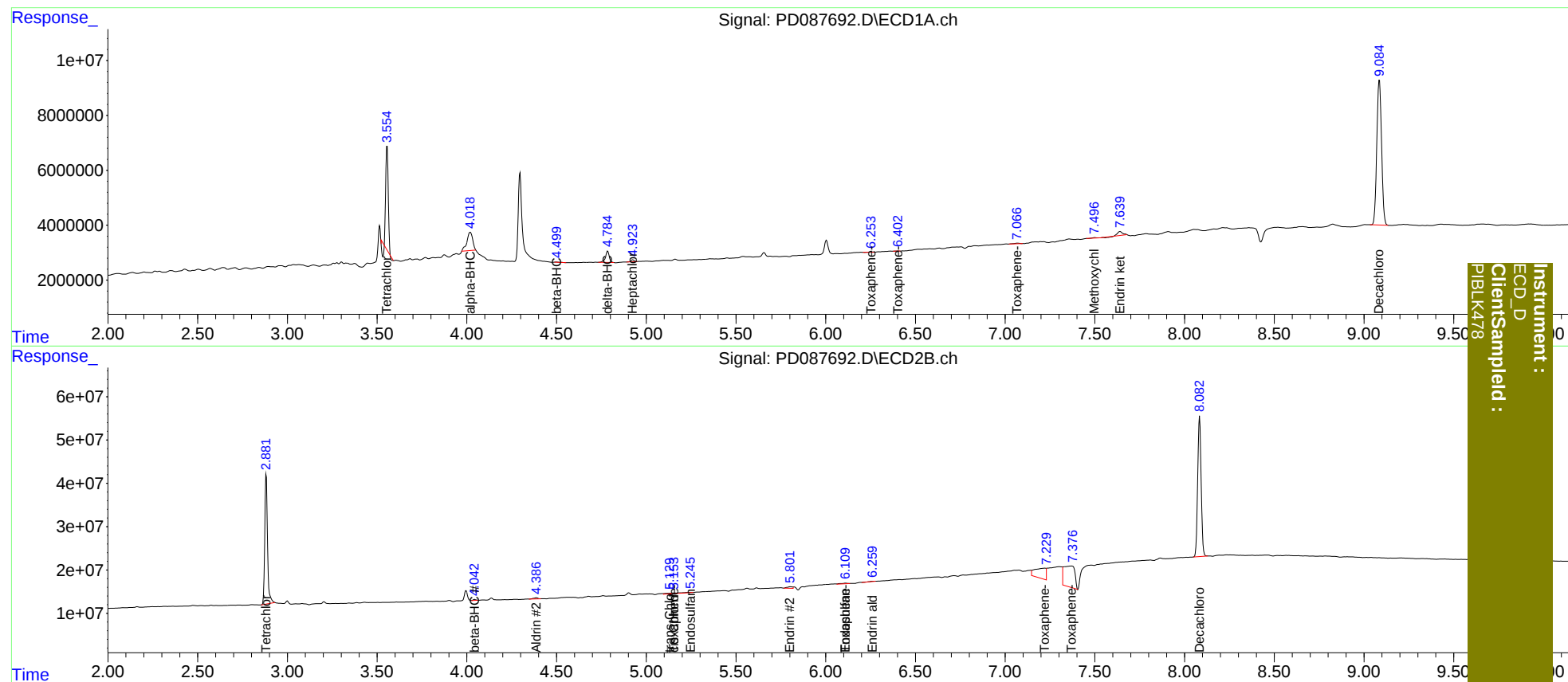
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.882	32779238	320.9E6	16.084	25.945 #
27)	SA Decachlor...	9.086	8.084	97801139	434.2E6	29.253	29.978
Target Compounds							
2)	A alpha-BHC	4.019	3.388	14843153	1015345	3.573	<MDL #
3)	MA gamma-BHC...	0.000	3.692f	0	356163	N.D.	<MDL
4)	MA Heptachlor	4.925	4.087	815160	452664	0.199	<MDL #
5)	MB Aldrin	0.000	4.388	0	4411631	N.D.	0.244
6)	B beta-BHC	4.501	4.043	192186	2579343	0.107	0.302 #
7)	B delta-BHC	4.785	4.267	6101974	655180	1.477	<MDL #
8)	B Heptachlo...	0.000	4.863	0	261219	N.D.	<MDL
9)	A Endosulfan I	6.060	5.247	83313	4276099	<MDL	0.269 #
10)	B trans-Chl...	0.000	5.131	0	3249972	N.D.	0.181
11)	B cis-Chlor...	6.060	5.155f	83313	2458196	<MDL	0.142 #
12)	B 4,4'-DDE	6.254f	0.000	149825	0	<MDL	N.D. #
13)	MA Dieldrin	6.361	5.517	340695	326112	<MDL	<MDL #
14)	MA Endrin	6.582	5.802	110706	7284687	<MDL	0.488 #
15)	B Endosulfa...	6.833f	6.111	-547107	3427273	N.D.	0.231
16)	A 4,4'-DDD	0.000	5.947	0	908766	N.D.	<MDL
17)	MA 4,4'-DDT	7.007	6.196	2102	235718	<MDL	<MDL #
18)	B Endrin al...	0.000	6.261	0	1447041	N.D.	0.126
19)	B Endosulfa...	0.000	6.496	0	855851	N.D.	<MDL
21)	B Endrin ke...	7.641	0.000	2547937	0	0.740	N.D. #
22)	Toxaphene-1	6.254	5.155	149825	2458196	6.558	28.321 #
23)	Toxaphene-2	6.402f	6.111	78098	3427273	2.426	36.618 #
24)	Toxaphene-3	7.069	6.768	511173	-1098703	5.759	N.D. #
25)	Toxaphene-4	0.000	7.221	0	100.6E6	N.D.	474.943
26)	Toxaphene-5	7.909	7.370	-29750	208.1E6	N.D.	1341.865

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

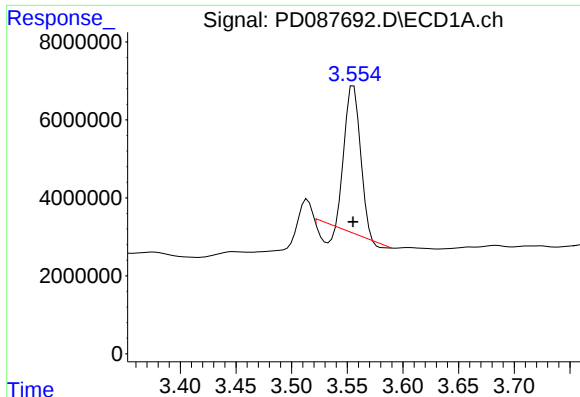
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020325\
Data File : PD087692.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2025 20:57
Operator : AR\AJ
Sample : PIBLK115
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 08:30:10 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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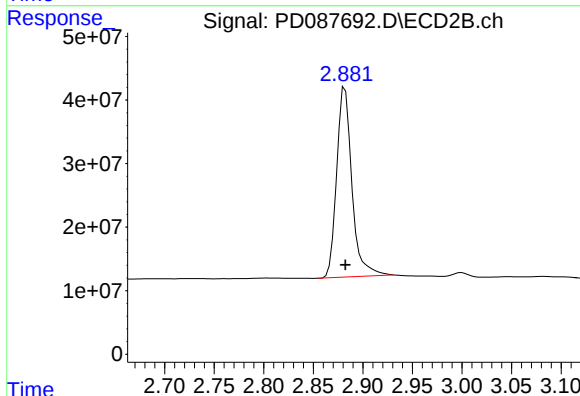
Instrument :
ECD_D
ClientSampled :
PIBLK478



#1 Tetrachloro-m-xylene

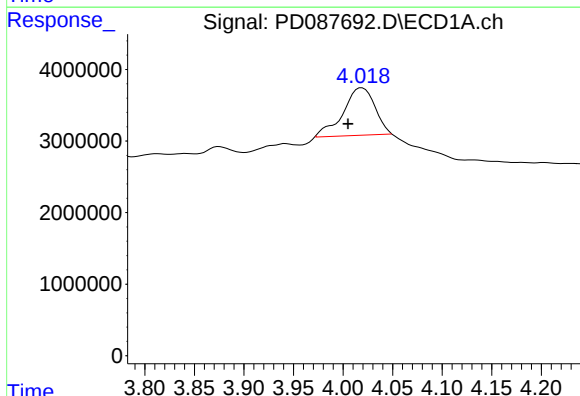
R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 32779238
Conc: 16.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK478



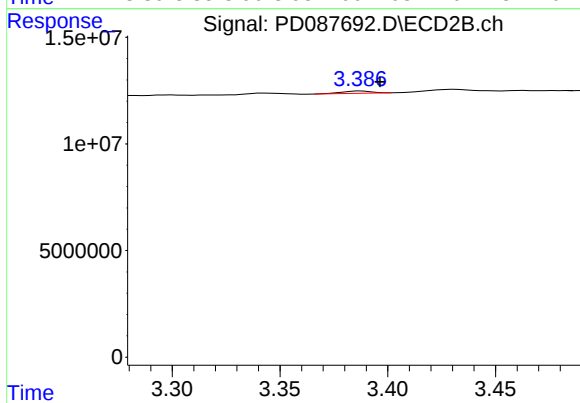
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 320886819
Conc: 25.95 ng/ml



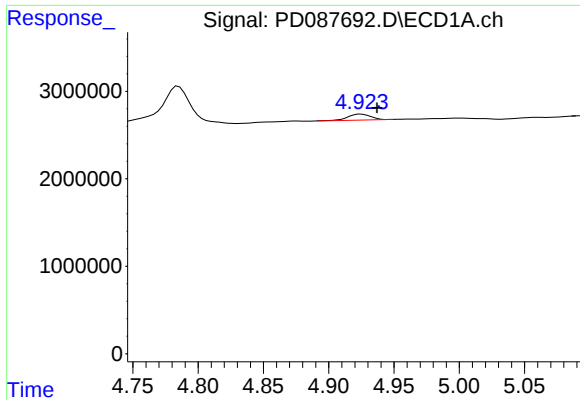
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: 0.014 min
Response: 14843153
Conc: 3.57 ng/ml



#2 alpha-BHC

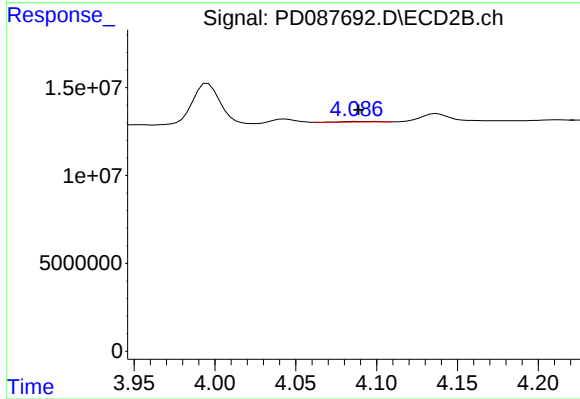
R.T.: 3.388 min
Delta R.T.: -0.008 min
Response: 1015345
Conc: N.D.



#4 Heptachlor

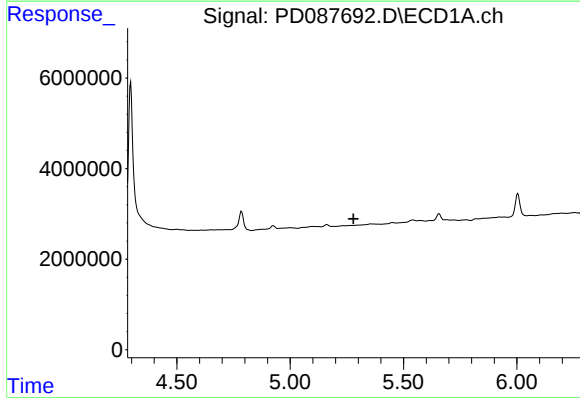
R.T.: 4.925 min
Delta R.T.: -0.012 min
Response: 815160
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK478



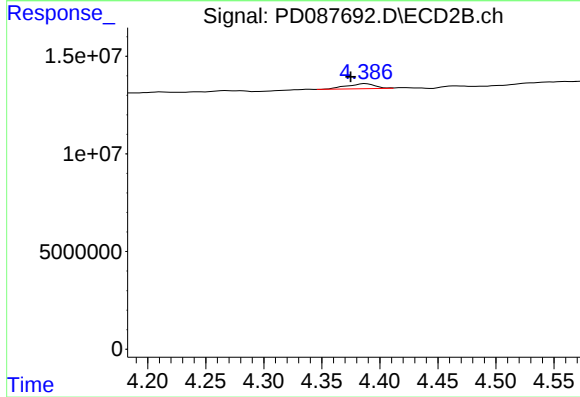
#4 Heptachlor

R.T.: 4.087 min
Delta R.T.: -0.002 min
Response: 452664
Conc: N.D.



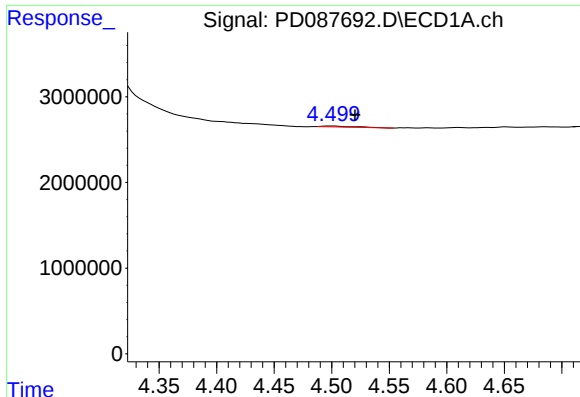
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.



#5 Aldrin

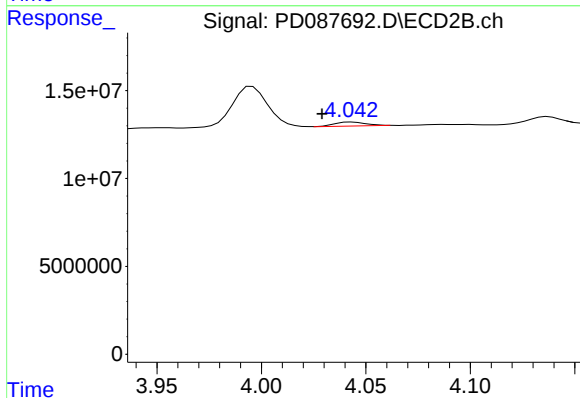
R.T.: 4.388 min
Delta R.T.: 0.013 min
Response: 4411631
Conc: 0.24 ng/ml



#6 beta-BHC

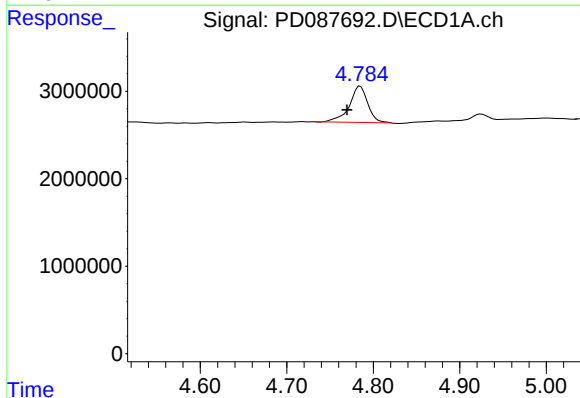
R.T.: 4.501 min
Delta R.T.: -0.020 min
Response: 192186
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK478



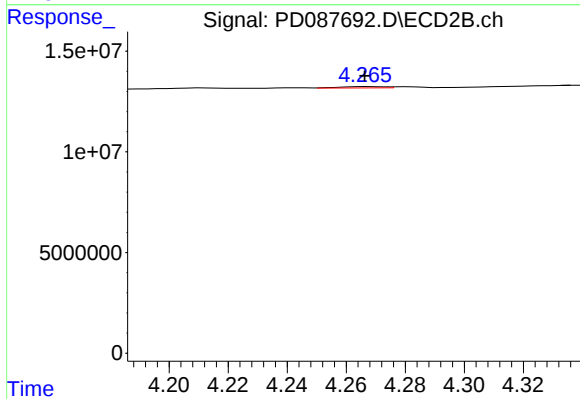
#6 beta-BHC

R.T.: 4.043 min
Delta R.T.: 0.014 min
Response: 2579343
Conc: 0.30 ng/ml



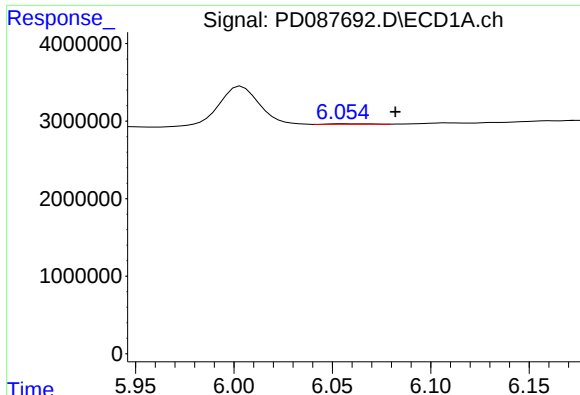
#7 delta-BHC

R.T.: 4.785 min
Delta R.T.: 0.015 min
Response: 6101974
Conc: 1.48 ng/ml



#7 delta-BHC

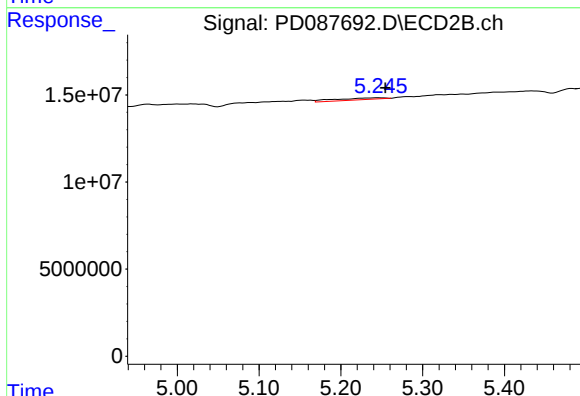
R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 655180
Conc: N.D.



#9 Endosulfan I

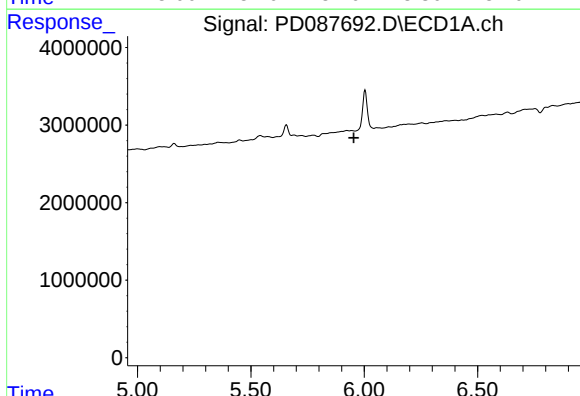
R.T.: 6.060 min
Delta R.T.: -0.022 min
Response: 83313
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK478



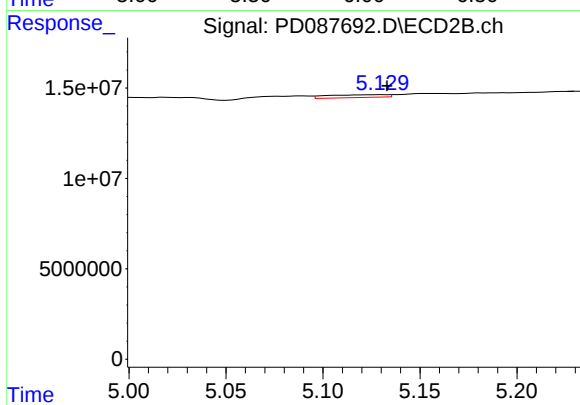
#9 Endosulfan I

R.T.: 5.247 min
Delta R.T.: -0.008 min
Response: 4276099
Conc: 0.27 ng/ml



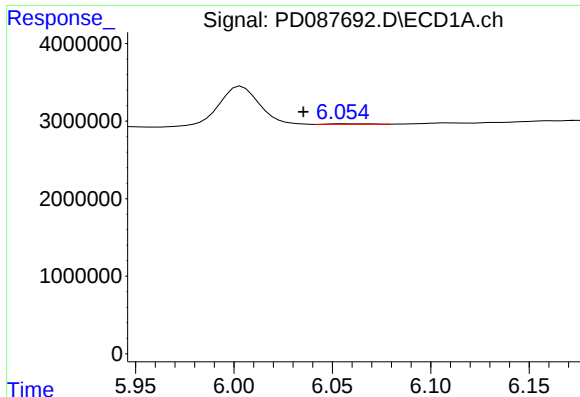
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

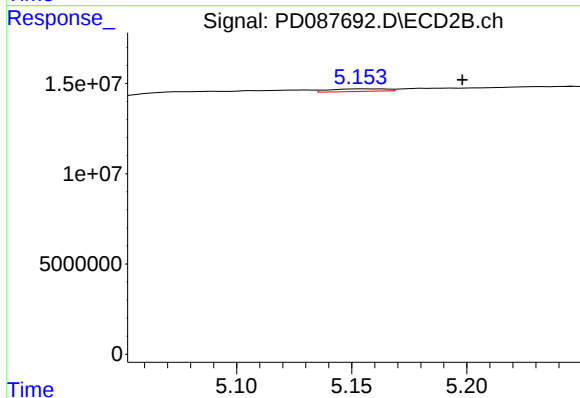
R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 3249972
Conc: 0.18 ng/ml



#11 cis-Chlordane

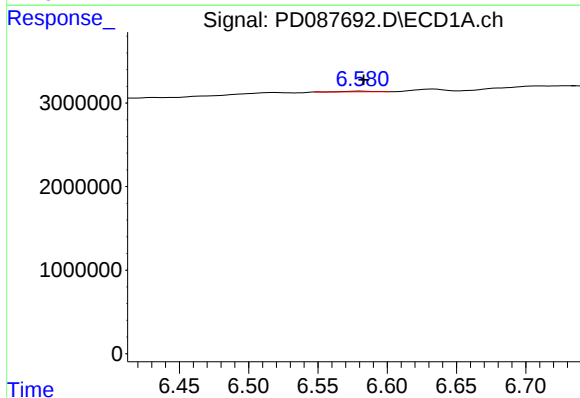
R.T.: 6.060 min
Delta R.T.: 0.025 min
Response: 83313
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK478



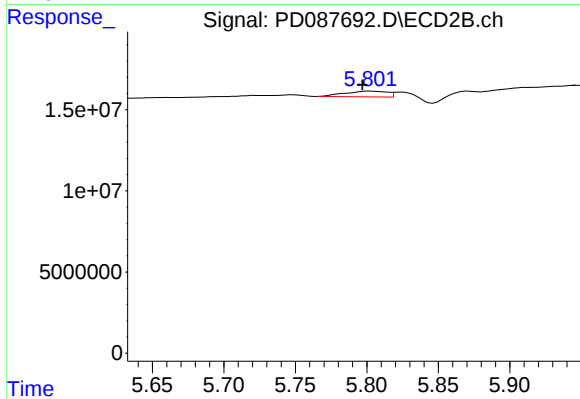
#11 cis-Chlordane

R.T.: 5.155 min
Delta R.T.: -0.043 min
Response: 2458196
Conc: 0.14 ng/ml



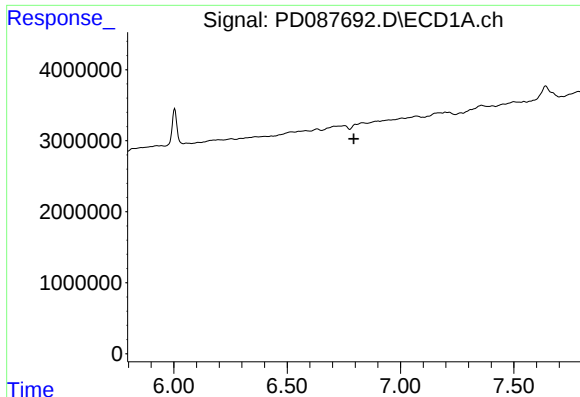
#14 Endrin

R.T.: 6.582 min
Delta R.T.: -0.001 min
Response: 110706
Conc: N.D.



#14 Endrin

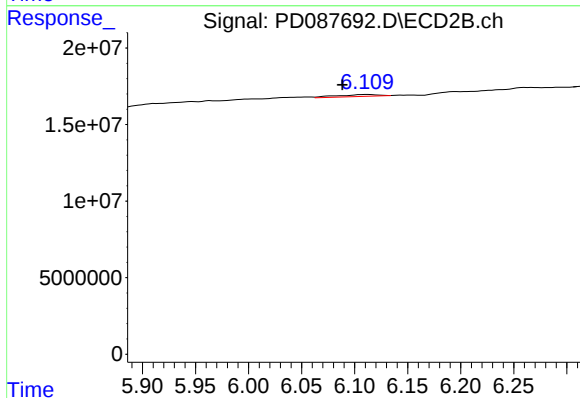
R.T.: 5.802 min
Delta R.T.: 0.006 min
Response: 7284687
Conc: 0.49 ng/ml



#15 Endosulfan II

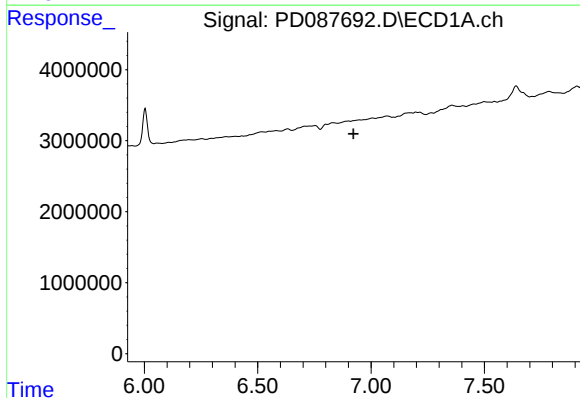
R.T.: 6.833 min
Delta R.T.: 0.039 min
Response: -547107
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK478



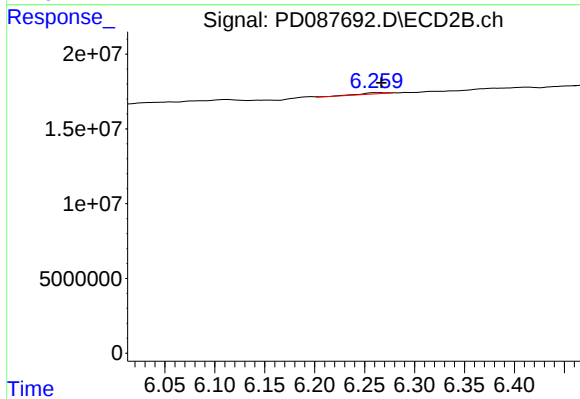
#15 Endosulfan II

R.T.: 6.111 min
Delta R.T.: 0.023 min
Response: 3427273
Conc: 0.23 ng/ml



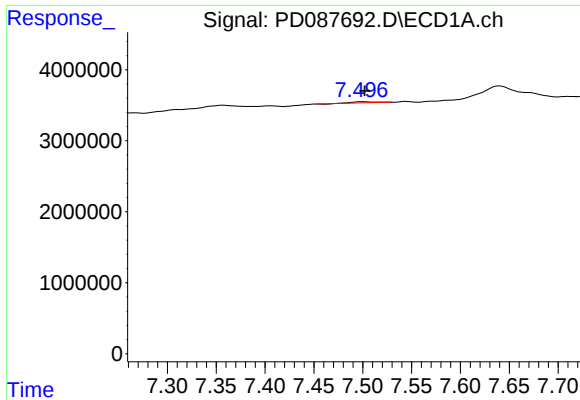
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

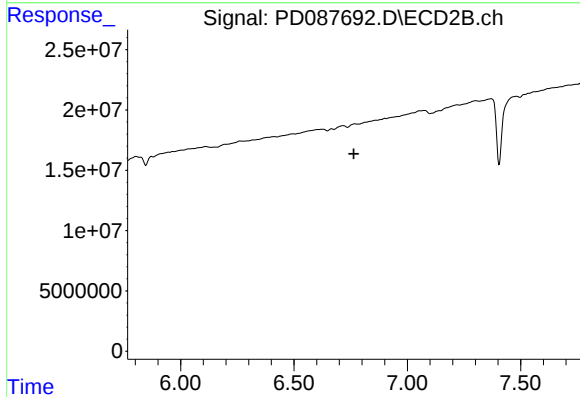
R.T.: 6.261 min
Delta R.T.: -0.006 min
Response: 1447041
Conc: 0.13 ng/ml



#20 Methoxychlor

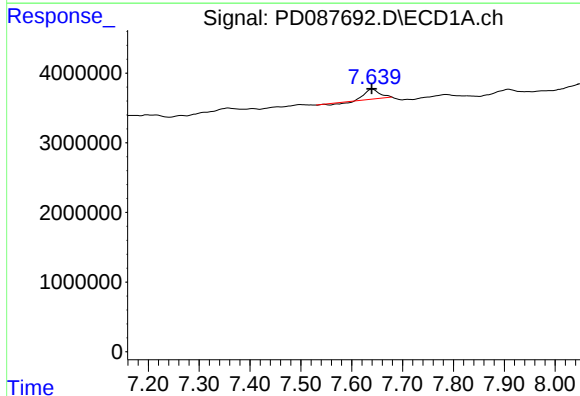
R.T.: 7.501 min
Delta R.T.: -0.001 min
Response: 240209
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK478



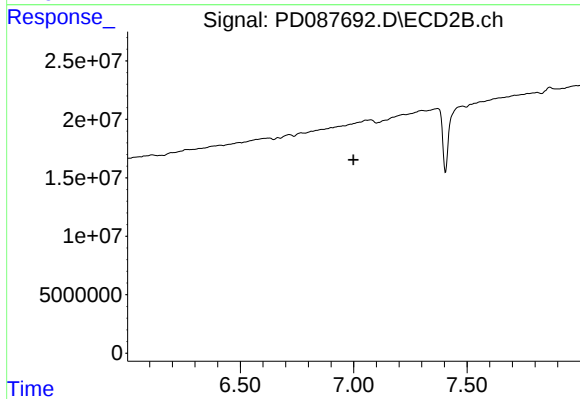
#20 Methoxychlor

R.T.: 6.768 min
Delta R.T.: 0.004 min
Response: -1098703
Conc: N.D.



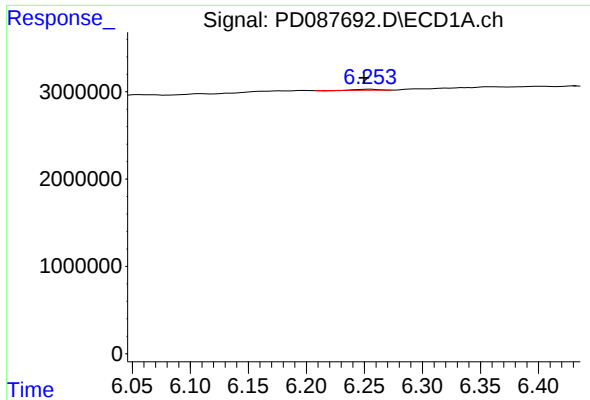
#21 Endrin ketone

R.T.: 7.641 min
Delta R.T.: 0.002 min
Response: 2547937
Conc: 0.74 ng/ml



#21 Endrin ketone

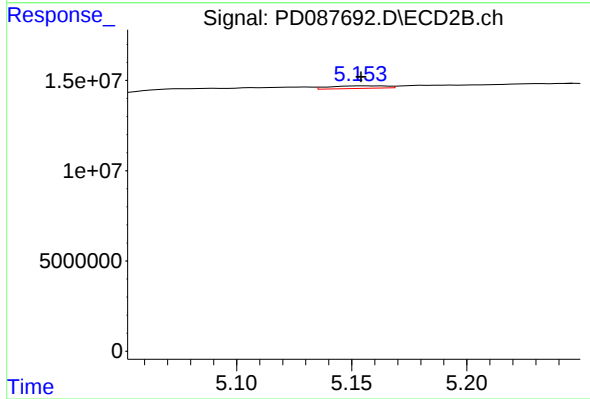
R.T.: 0.000 min
Exp R.T.: 7.000 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

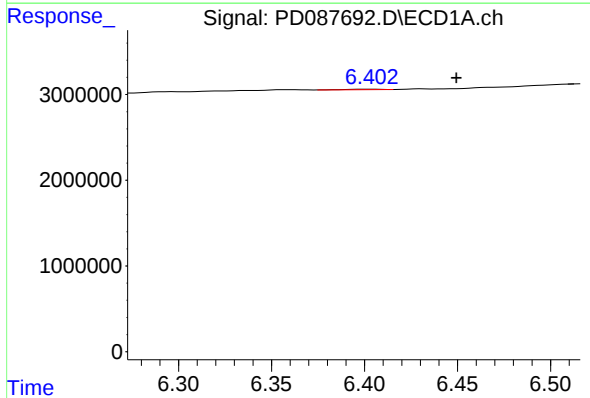
R.T.: 6.254 min
Delta R.T.: 0.004 min
Response: 149825
Conc: 6.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK478



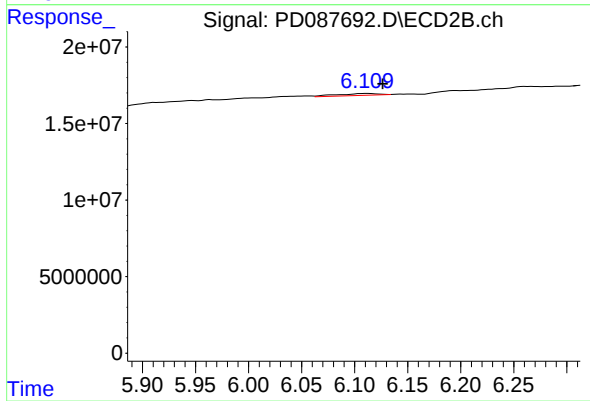
#22 Toxaphene-1

R.T.: 5.155 min
Delta R.T.: 0.001 min
Response: 2458196
Conc: 28.32 ng/ml



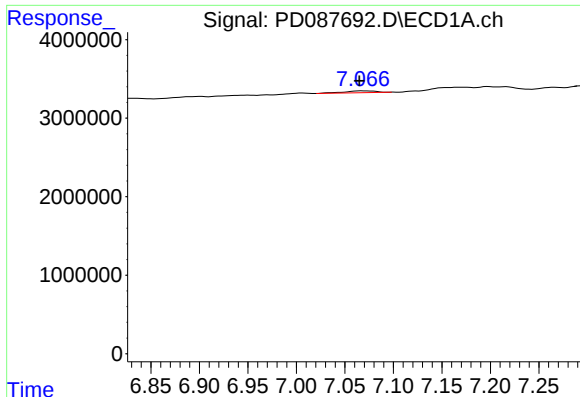
#23 Toxaphene-2

R.T.: 6.402 min
Delta R.T.: -0.047 min
Response: 78098
Conc: 2.43 ng/ml



#23 Toxaphene-2

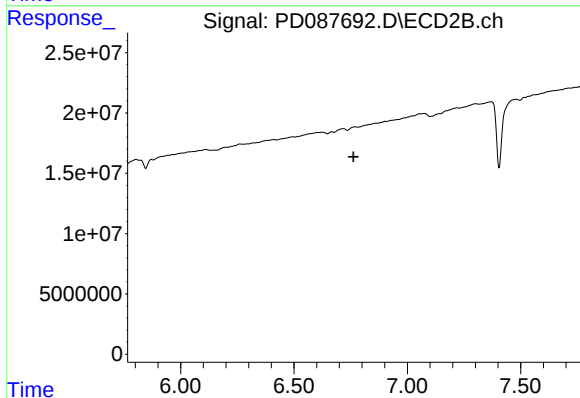
R.T.: 6.111 min
Delta R.T.: -0.015 min
Response: 3427273
Conc: 36.62 ng/ml



#24 Toxaphene-3

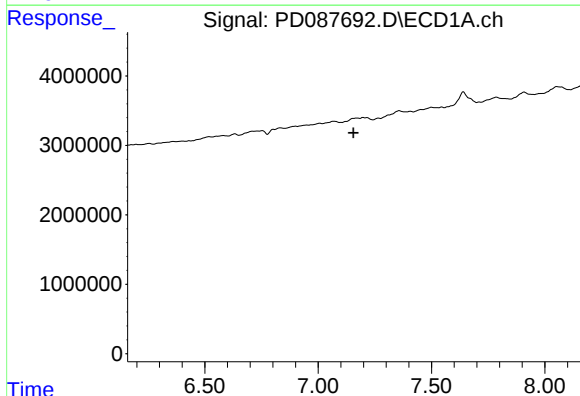
R.T.: 7.069 min
Delta R.T.: 0.004 min
Response: 511173
Conc: 5.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK478



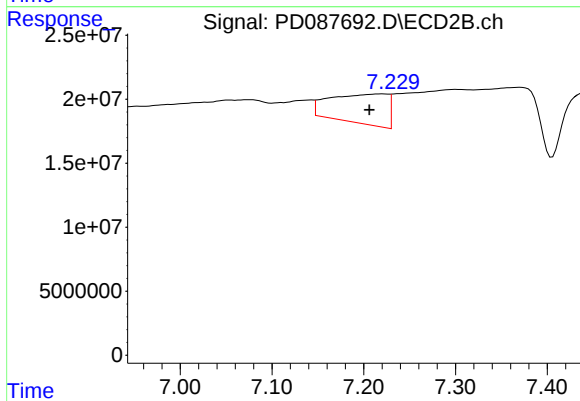
#24 Toxaphene-3

R.T.: 6.768 min
Delta R.T.: 0.005 min
Response: -1098703
Conc: N.D.



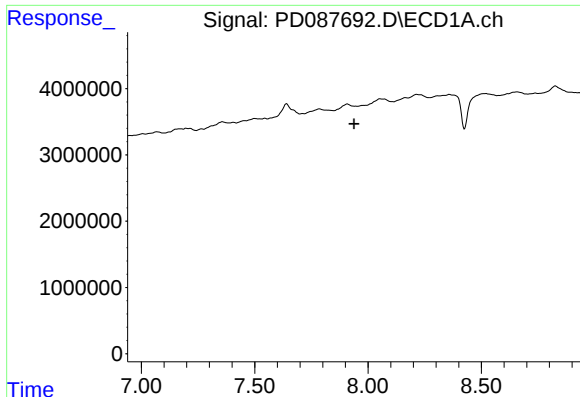
#25 Toxaphene-4

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



#25 Toxaphene-4

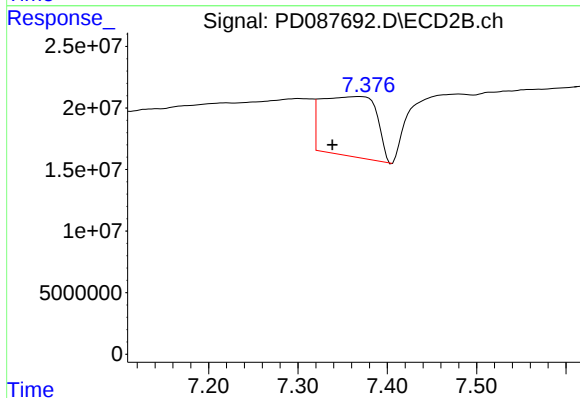
R.T.: 7.221 min
Delta R.T.: 0.014 min
Response: 100613292
Conc: 474.94 ng/ml



#26 Toxaphene-5

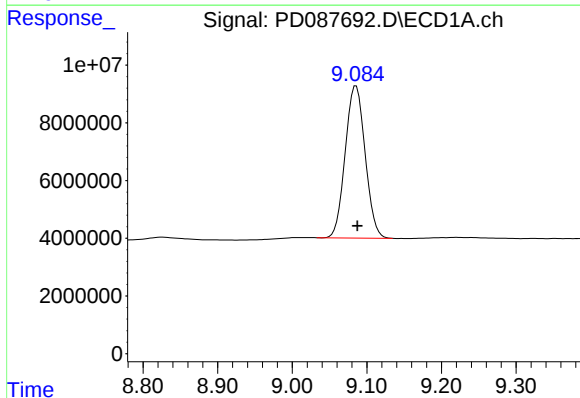
R.T.: 7.909 min
Delta R.T.: -0.029 min
Response: -29750
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK478



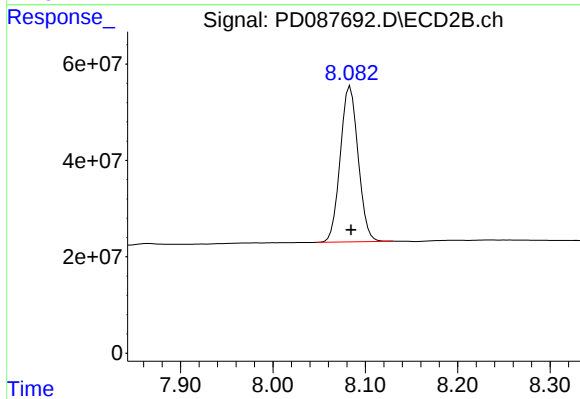
#26 Toxaphene-5

R.T.: 7.370 min
Delta R.T.: 0.032 min
Response: 208092854
Conc: 1341.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: -0.002 min
Response: 97801139
Conc: 29.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: -0.001 min
Response: 434209195
Conc: 29.98 ng/ml