

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121824\
 Data File : PD087149.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2024 09:32
 Operator : AR\AJ
 Sample : PIBLK064
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK427

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:23:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

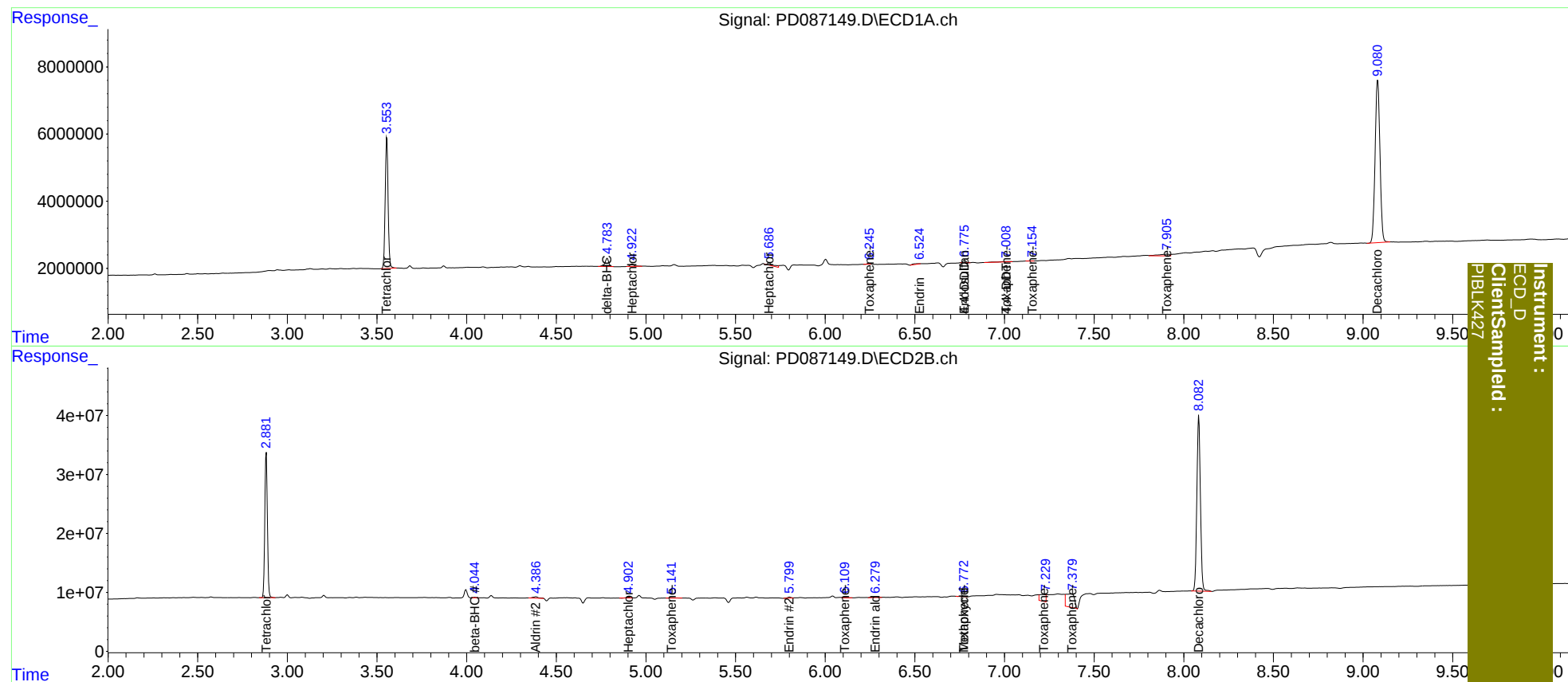
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.882	44032175	249.0E6	23.945	21.579
27)	SA Decachlor...	9.082	8.084	91071094	410.4E6	34.205	32.204
Target Compounds							
2)	A alpha-BHC	4.007	3.386	131375	658929	<MDL	<MDL #
4)	MA Heptachlor	4.923	4.045f	1133752	1082824	0.326	<MDL #
5)	MB Aldrin	0.000	4.387	0	5029151	N.D.	0.294
6)	B beta-BHC	4.523	4.045	32941	1082824	<MDL	0.137 #
7)	B delta-BHC	4.784	0.000	3568856	0	0.981	N.D. #
8)	B Heptachlo...	5.687	4.903	1530287	2319874	0.468	0.146 #
10)	B trans-Chl...	5.908f	5.143	135718	1045666	<MDL	<MDL #
11)	B cis-Chlor...	0.000	5.143f	0	1045666	N.D.	<MDL
12)	B 4,4'-DDE	6.205	5.385	-3002	890448	N.D.	<MDL
13)	MA Dieldrin	6.354	5.563f	46886	1132722	<MDL	<MDL #
14)	MA Endrin	6.525f	5.801	453677	2453668	0.168	0.178
15)	B Endosulfa...	6.777	6.080	836897	996037	0.302	<MDL #
16)	A 4,4'-DDD	6.777f	0.000	836897	0	0.353	N.D. #
17)	MA 4,4'-DDT	7.009	6.186	397308	846557	0.160	<MDL #
18)	B Endrin al...	0.000	6.280	0	2331793	N.D.	0.217
19)	B Endosulfa...	7.154	6.507	53544	819705	<MDL	<MDL #
20)	A Methoxychlor	0.000	6.772	0	1213554	N.D.	0.210
21)	B Endrin ke...	7.667	6.956f	229107	912538	<MDL	<MDL #
22)	Toxaphene-1	6.247	5.143	63150	1045666	3.074	12.817 #
23)	Toxaphene-2	0.000	6.110	0	1560225	N.D.	17.404
24)	Toxaphene-3	7.009f	6.772	397308	1213554	4.905	4.110
25)	Toxaphene-4	7.154	7.219	53544	26250336	0.889	126.987 #
26)	Toxaphene-5	7.907f	7.375	2199641	73065711	49.866	465.460 #

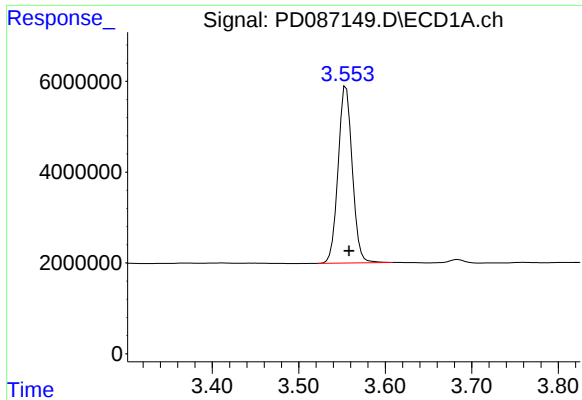
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD087149.D
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Acq On : 18 Dec 2024 09:32
Operator : AR\AJ
Sample : PIBLK064
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 19 00:23:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 2024
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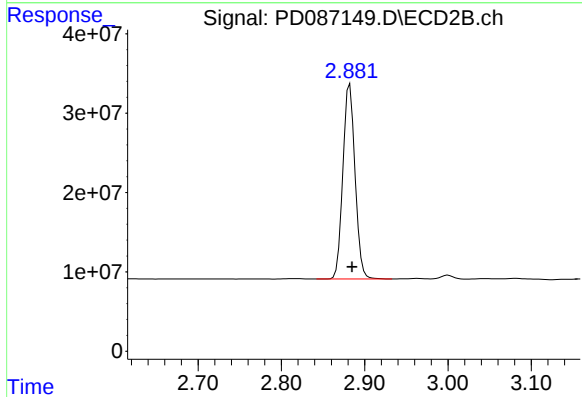




#1 Tetrachloro-m-xylene

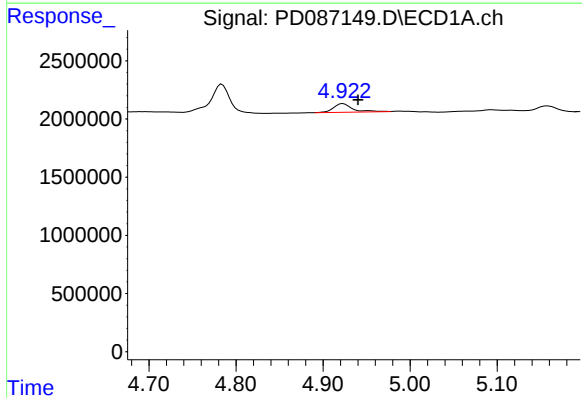
R.T.: 3.555 min
Delta R.T.: -0.003 min
Response: 44032175
Conc: 23.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK427



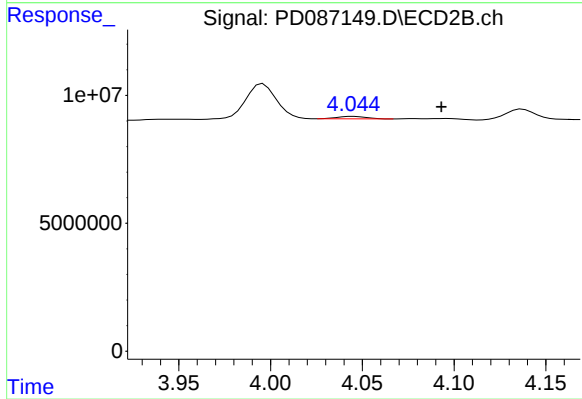
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: -0.002 min
Response: 249037601
Conc: 21.58 ng/ml



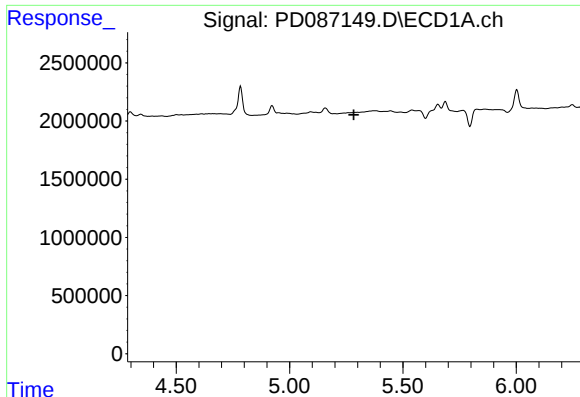
#4 Heptachlor

R.T.: 4.923 min
Delta R.T.: -0.017 min
Response: 1133752
Conc: 0.33 ng/ml



#4 Heptachlor

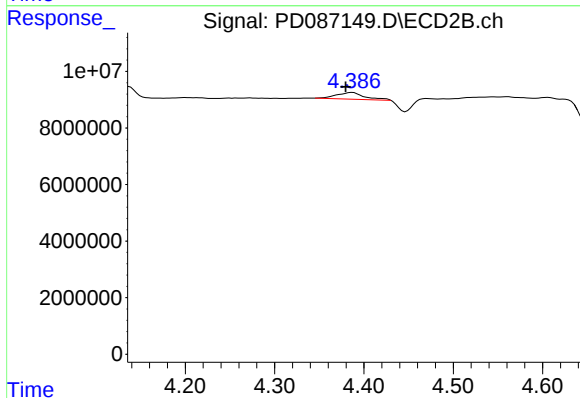
R.T.: 4.045 min
Delta R.T.: -0.048 min
Response: 1082824
Conc: N.D.



#5 Aldrin

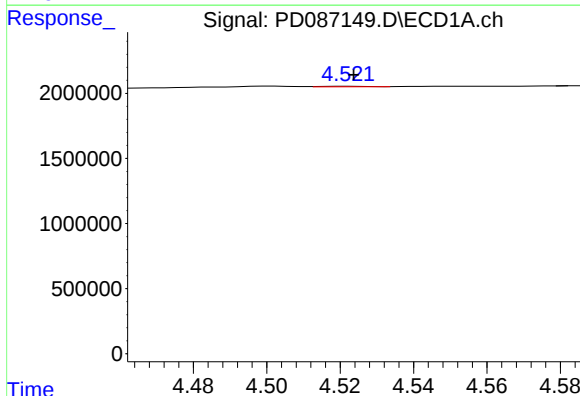
R.T.: 0.000 min
Exp R.T.: 5.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK427



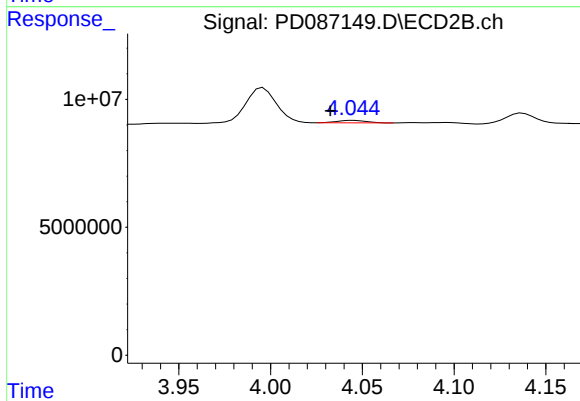
#5 Aldrin

R.T.: 4.387 min
Delta R.T.: 0.008 min
Response: 5029151
Conc: 0.29 ng/ml



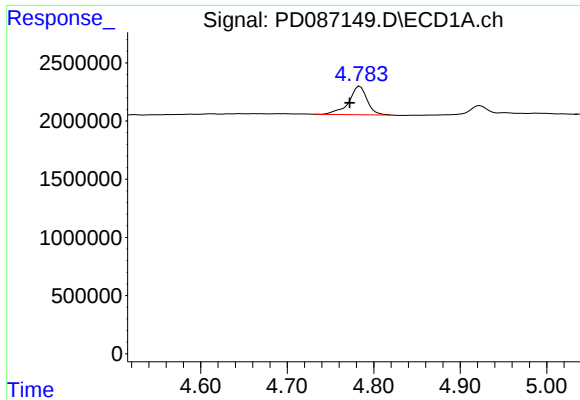
#6 beta-BHC

R.T.: 4.523 min
Delta R.T.: -0.001 min
Response: 32941
Conc: N.D.



#6 beta-BHC

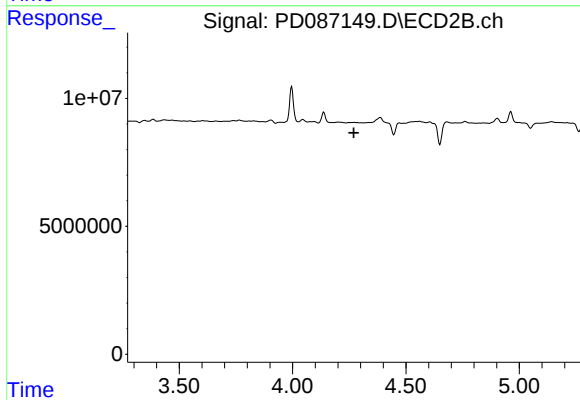
R.T.: 4.045 min
Delta R.T.: 0.012 min
Response: 1082824
Conc: 0.14 ng/ml



#7 delta-BHC

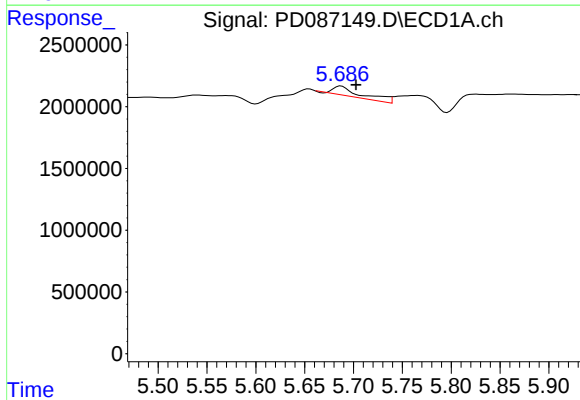
R.T.: 4.784 min
Delta R.T.: 0.012 min
Response: 3568856
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK427



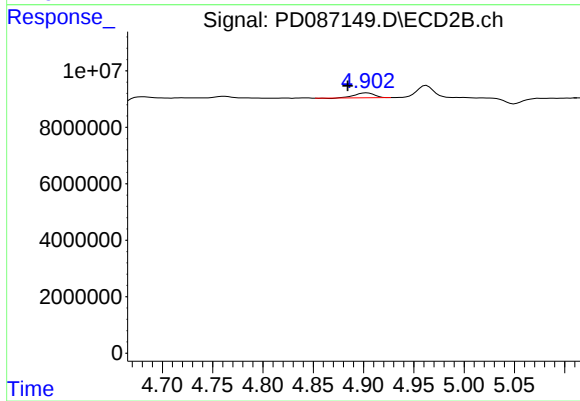
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.270 min
Response: 0
Conc: N.D.



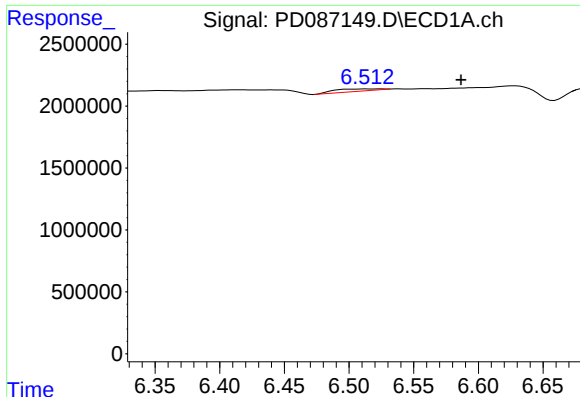
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: -0.015 min
Response: 1530287
Conc: 0.47 ng/ml



#8 Heptachlor epoxide

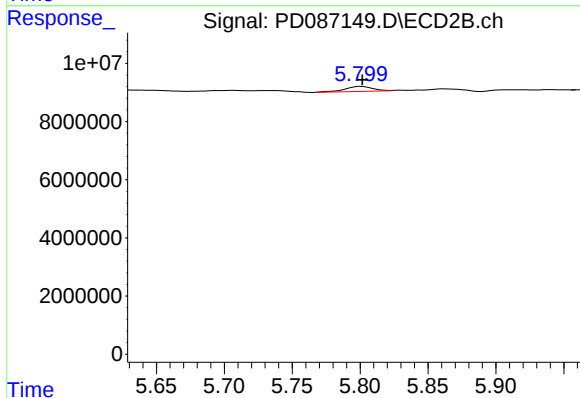
R.T.: 4.903 min
Delta R.T.: 0.019 min
Response: 2319874
Conc: 0.15 ng/ml



#14 Endrin

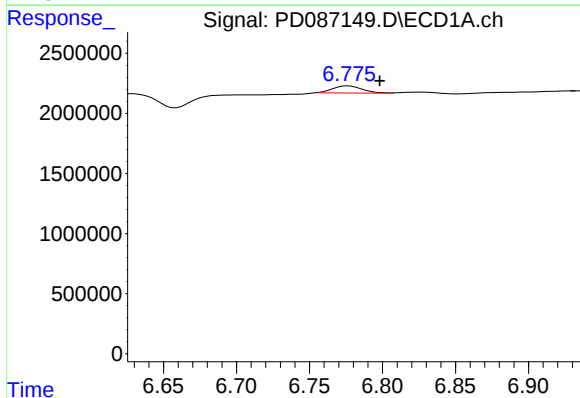
R.T.: 6.525 min
Delta R.T.: -0.062 min
Response: 453677
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK427



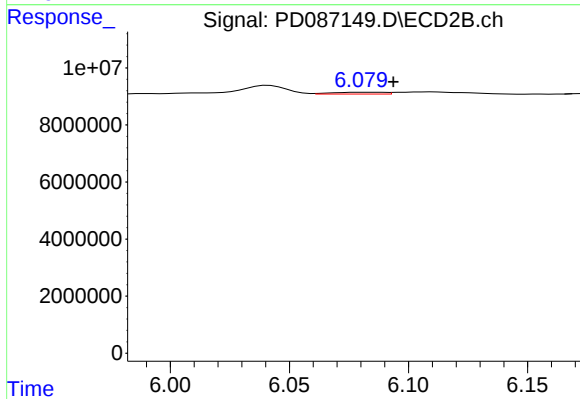
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 2453668
Conc: 0.18 ng/ml



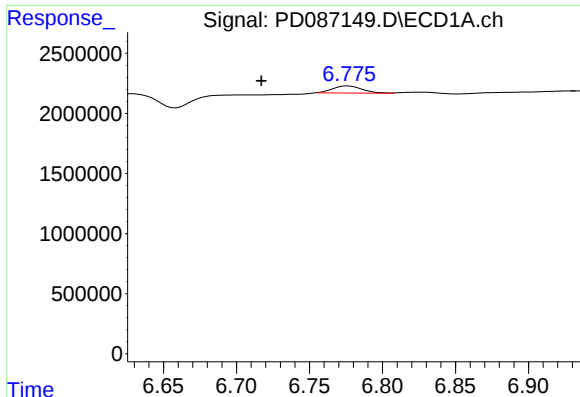
#15 Endosulfan II

R.T.: 6.777 min
Delta R.T.: -0.021 min
Response: 836897
Conc: 0.30 ng/ml



#15 Endosulfan II

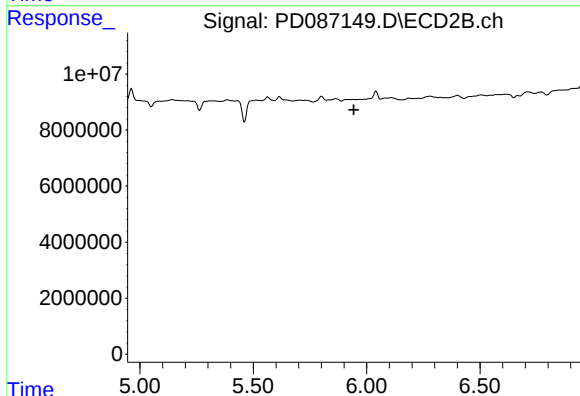
R.T.: 6.080 min
Delta R.T.: -0.013 min
Response: 996037
Conc: N.D.



#16 4,4'-DDD

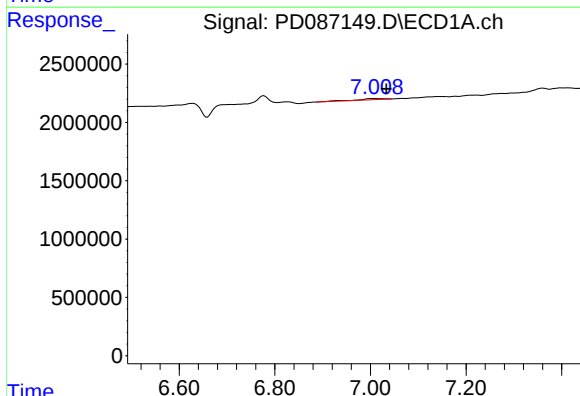
R.T.: 6.777 min
Delta R.T.: 0.060 min
Response: 836897
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK427



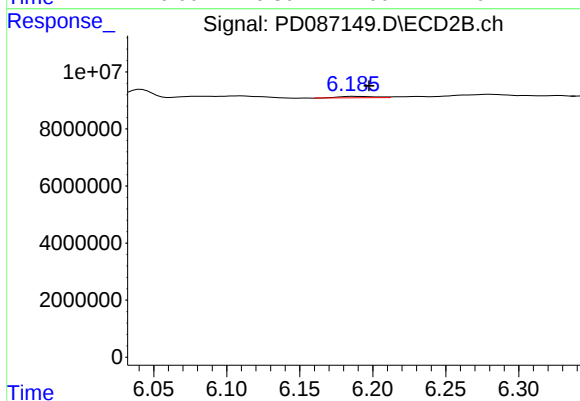
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.



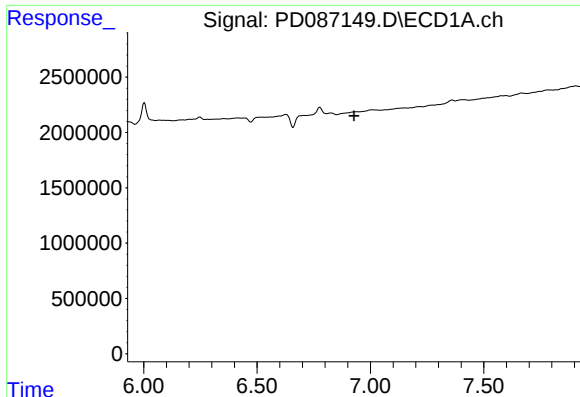
#17 4,4'-DDT

R.T.: 7.009 min
Delta R.T.: -0.025 min
Response: 397308
Conc: 0.16 ng/ml



#17 4,4'-DDT

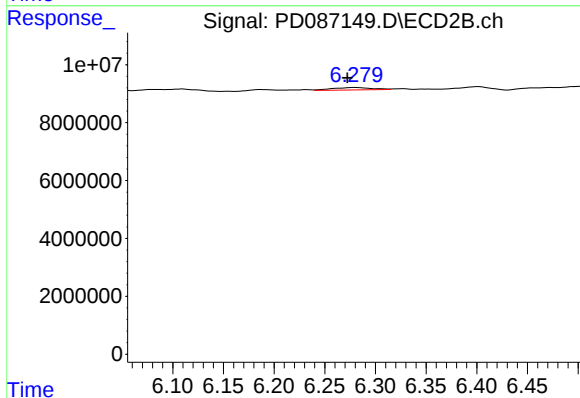
R.T.: 6.186 min
Delta R.T.: -0.011 min
Response: 846557
Conc: N.D.



#18 Endrin aldehyde

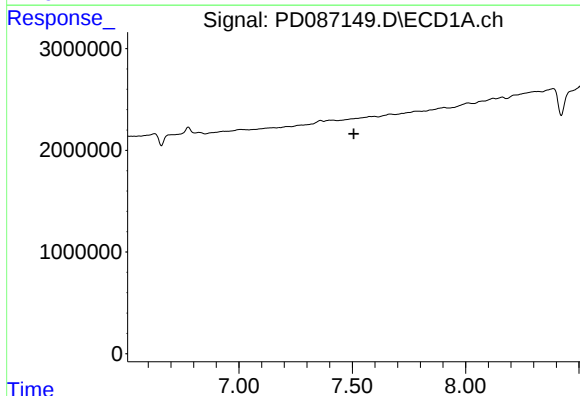
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK427



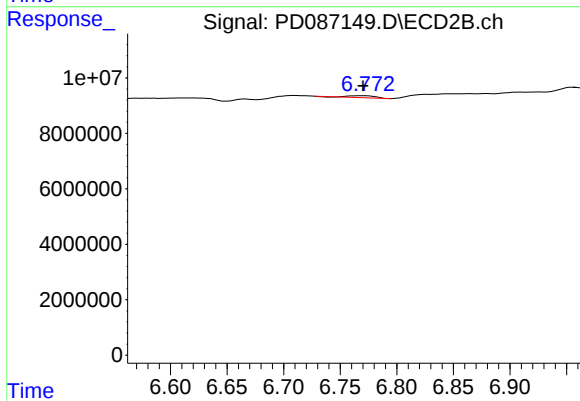
#18 Endrin aldehyde

R.T.: 6.280 min
Delta R.T.: 0.007 min
Response: 2331793
Conc: 0.22 ng/ml



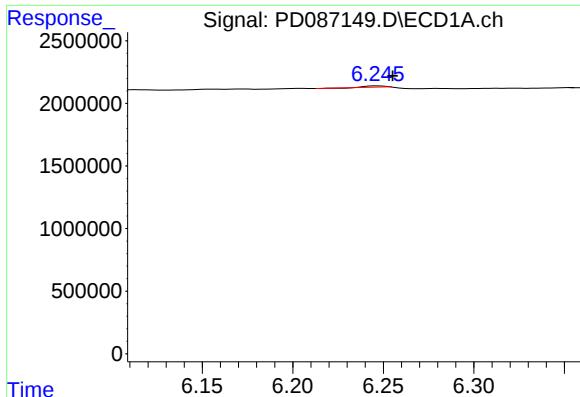
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.506 min
Response: 0
Conc: N.D.



#20 Methoxychlor

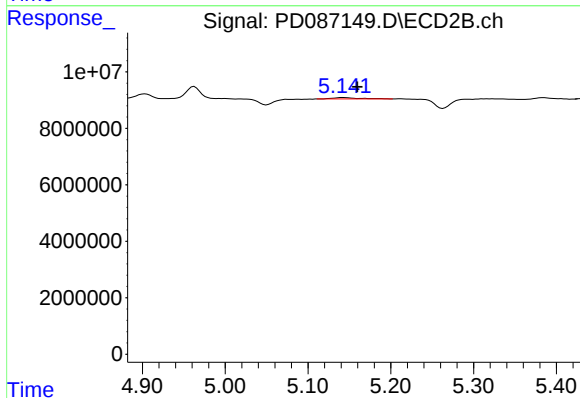
R.T.: 6.772 min
Delta R.T.: 0.002 min
Response: 1213554
Conc: 0.21 ng/ml



#22 Toxaphene-1

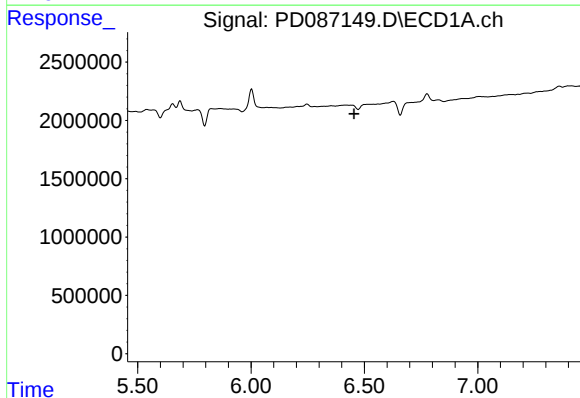
R.T.: 6.247 min
Delta R.T.: -0.008 min
Response: 63150
Conc: 3.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK427



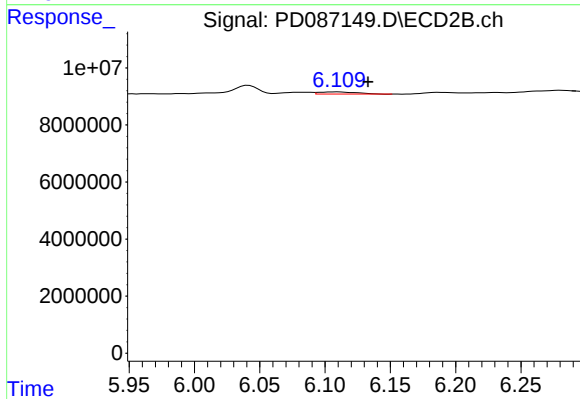
#22 Toxaphene-1

R.T.: 5.143 min
Delta R.T.: -0.017 min
Response: 1045666
Conc: 12.82 ng/ml



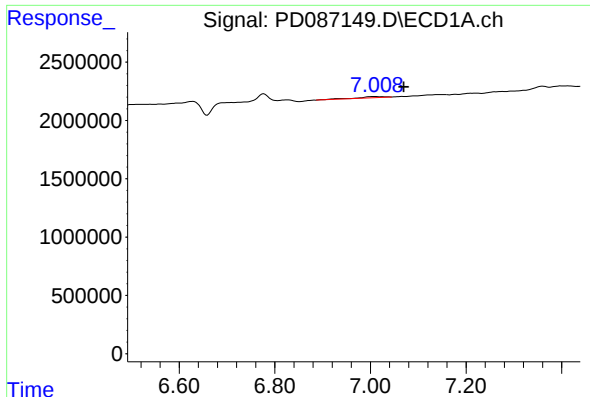
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

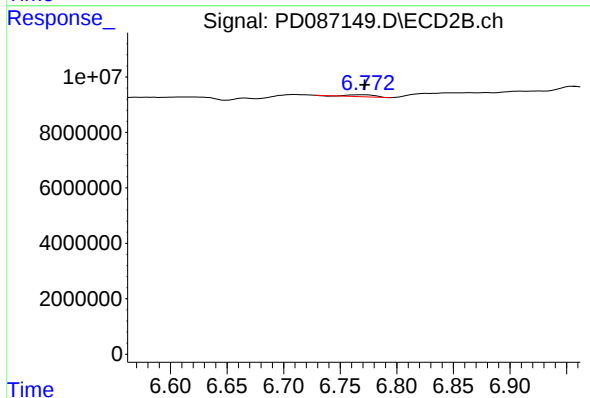
R.T.: 6.110 min
Delta R.T.: -0.023 min
Response: 1560225
Conc: 17.40 ng/ml



#24 Toxaphene-3

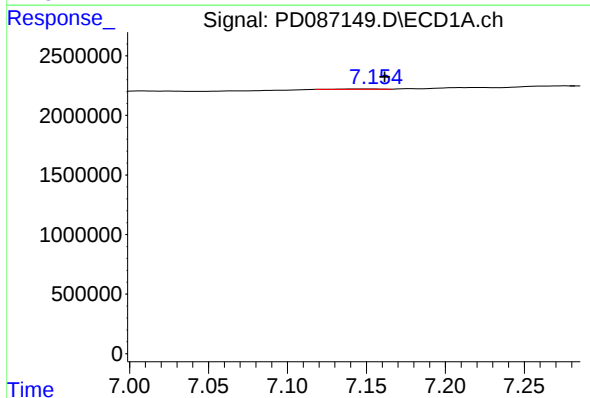
R.T.: 7.009 min
Delta R.T.: -0.061 min
Response: 397308
Conc: 4.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK427



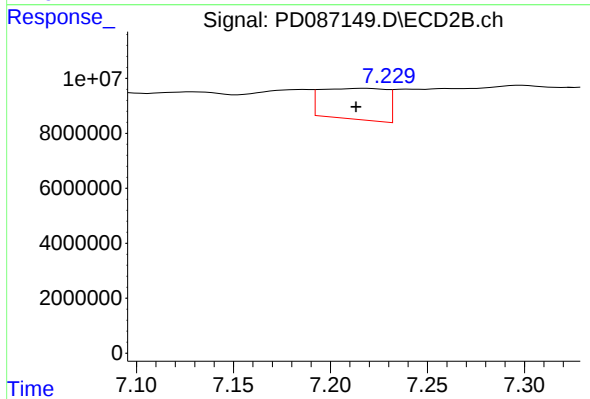
#24 Toxaphene-3

R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 1213554
Conc: 4.11 ng/ml



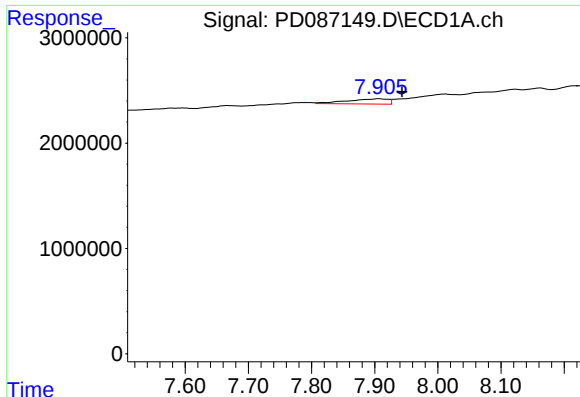
#25 Toxaphene-4

R.T.: 7.154 min
Delta R.T.: -0.007 min
Response: 53544
Conc: 0.89 ng/ml



#25 Toxaphene-4

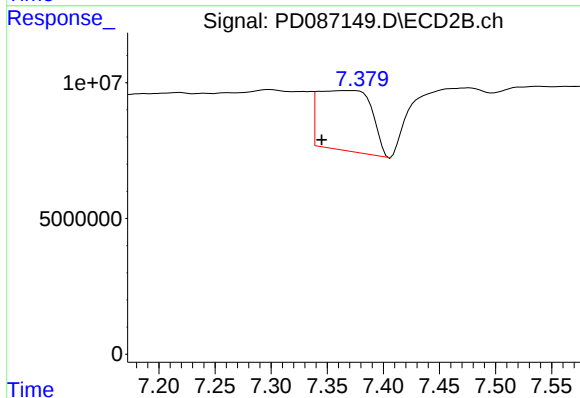
R.T.: 7.219 min
Delta R.T.: 0.006 min
Response: 26250336
Conc: 126.99 ng/ml



#26 Toxaphene-5

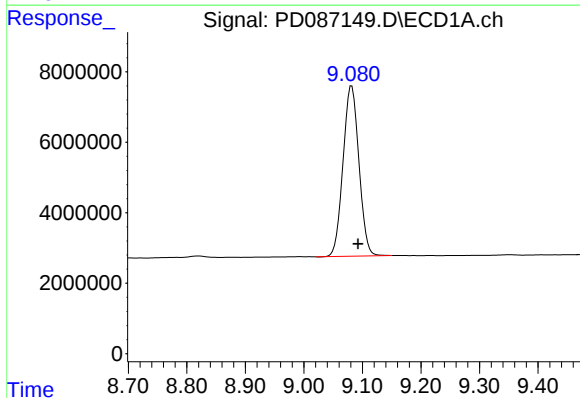
R.T.: 7.907 min
Delta R.T.: -0.037 min
Response: 2199641
Conc: 49.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK427



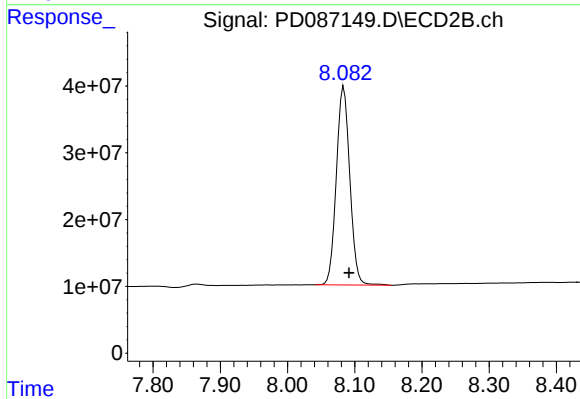
#26 Toxaphene-5

R.T.: 7.375 min
Delta R.T.: 0.030 min
Response: 73065711
Conc: 465.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: -0.011 min
Response: 91071094
Conc: 34.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: -0.008 min
Response: 410430633
Conc: 32.20 ng/ml