

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121824\
 Data File : PD087148.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2024 09:18
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:23:34 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	

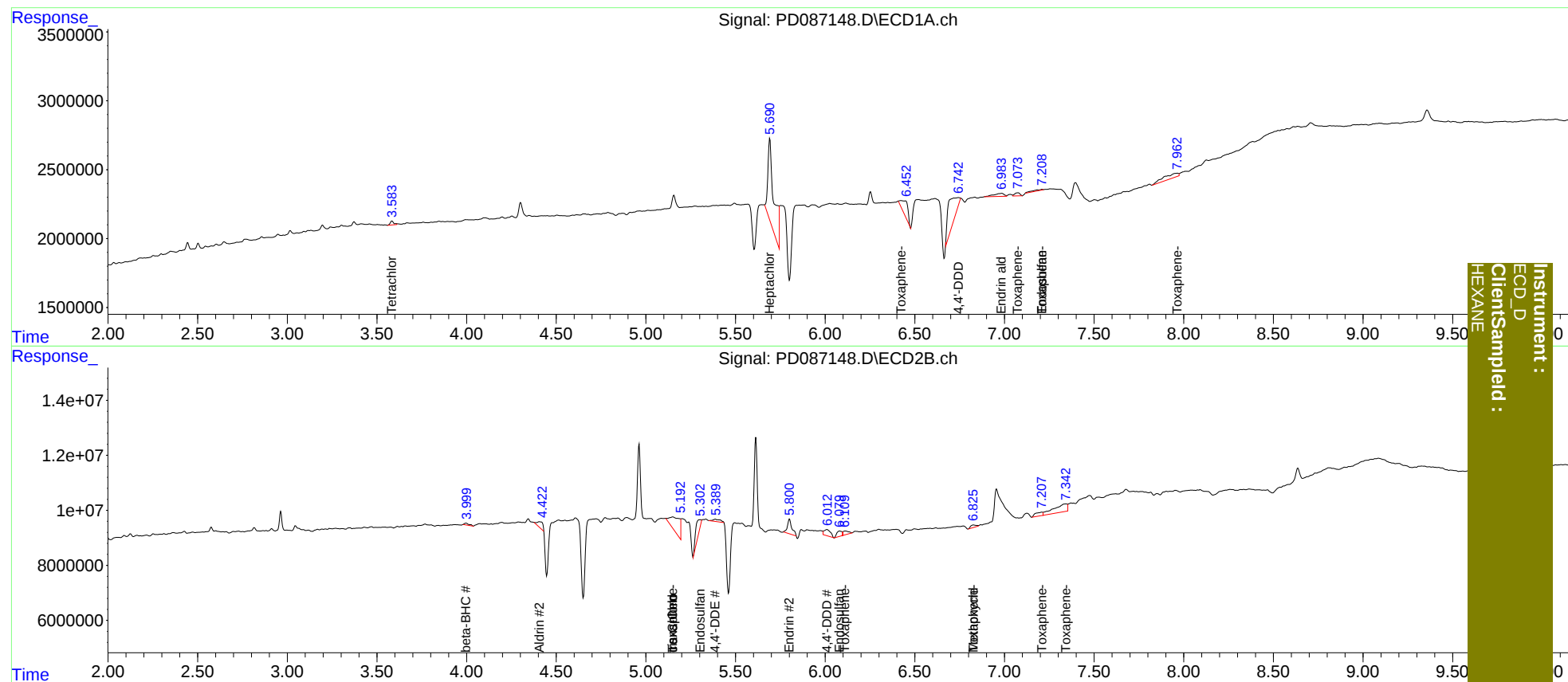
System Monitoring Compounds								
1)	SA Tetrachlo...	3.584f	2.913f	388621	893909	0.211	<MDL	#
27)	SA Decachlor...	9.091	0.000	182773	0	<MDL	N.D.	#
Target Compounds								
2)	A alpha-BHC	3.995	3.430f	150984	261362	<MDL	<MDL	#
4)	MA Heptachlor	4.966f	4.105	201173	674998	<MDL	<MDL	#
5)	MB Aldrin	5.274	4.406f	65346	4670090	<MDL	0.273	#
6)	B beta-BHC	4.505	3.998f	79076	1281116	<MDL	0.162	#
7)	B delta-BHC	4.789	4.288	219285	359024	<MDL	<MDL	#
8)	B Heptachlo...	5.691	4.894	13770206	571529	4.213	<MDL	#
9)	A Endosulfan I	6.070	5.303f	94907	9652116	<MDL	0.667	#
10)	B trans-Chl...	6.026f	5.150	212025	20212623	<MDL	1.224	#
11)	B cis-Chlor...	6.026	5.150f	212025	20212623	<MDL	1.261	#
12)	B 4,4'-DDE	0.000	5.388	0	2443669	N.D.	0.160	#
13)	MA Dieldrin	6.350	0.000	21613	0	<MDL	N.D.	#
14)	MA Endrin	6.613	5.801	123070	9144400	<MDL	0.662	#
15)	B Endosulfa...	6.835f	6.081	-207207	3750326	N.D.	0.269	#
16)	A 4,4'-DDD	6.744	6.010f	7483522	5847665	3.154	0.484	#
17)	MA 4,4'-DDT	7.033	6.228	194649	610912	<MDL	<MDL	#
18)	B Endrin al...	6.985f	6.278	880009	724265	0.400	<MDL	#
19)	B Endosulfa...	7.210f	6.498	354441	283424	0.131	<MDL	#
20)	A Methoxychlor	7.503	6.827f	-89461	1971845	N.D.	0.341	#
22)	Toxaphene-1	0.000	5.150	0	20212623	N.D.	247.749	#
23)	Toxaphene-2	6.423	6.111	2790186	2818872	98.515	31.444	#
24)	Toxaphene-3	7.075	6.827f	473811	1971845	5.850	6.678	#
25)	Toxaphene-4	7.210f	7.209	354441	3772952	5.882	18.252	#
26)	Toxaphene-5	7.964	7.344	1893941	15288113	42.935	97.392	#

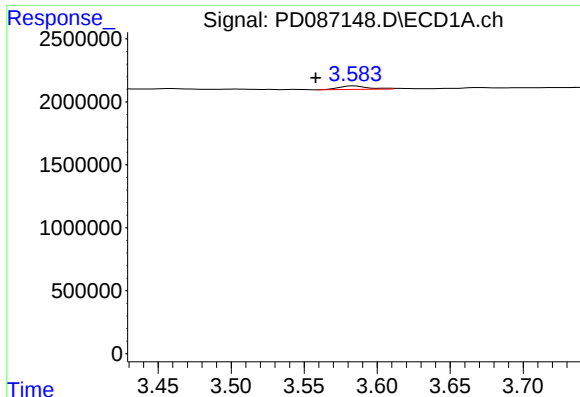
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121824\
Data File : PD087148.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2024 09:18
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 00:23:34 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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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

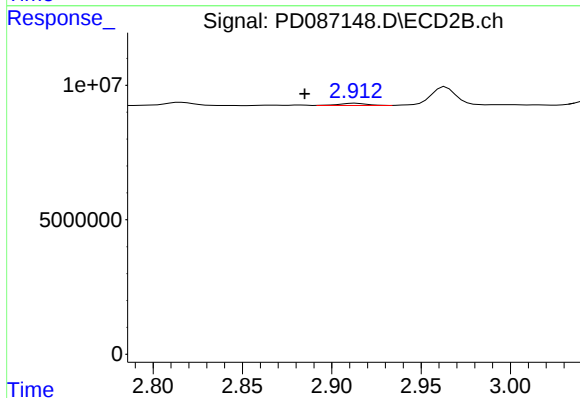




#1 Tetrachloro-m-xylene

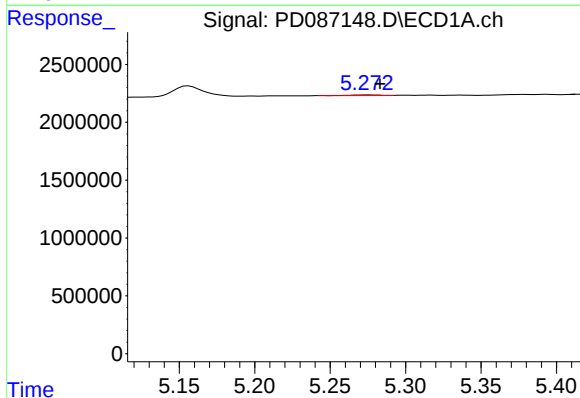
R.T.: 3.584 min
Delta R.T.: 0.026 min
Response: 388621
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



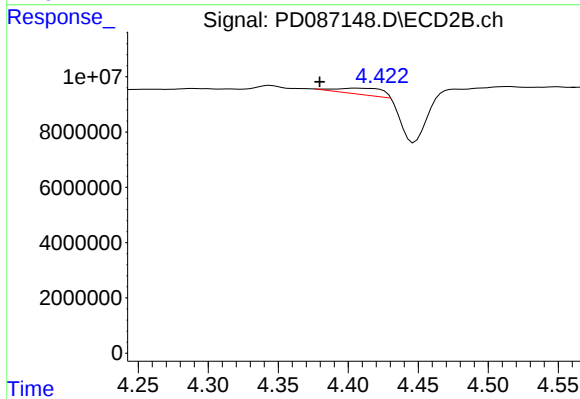
#1 Tetrachloro-m-xylene

R.T.: 2.913 min
Delta R.T.: 0.029 min
Response: 893909
Conc: N.D.



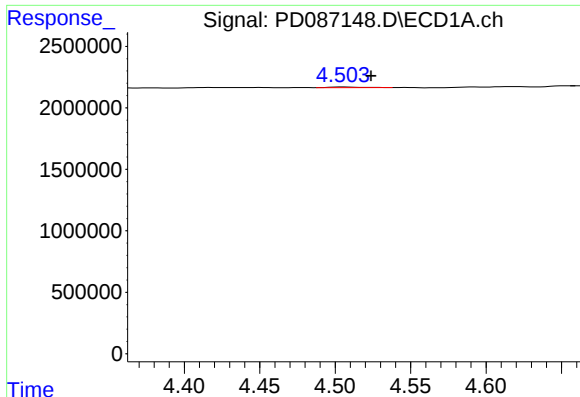
#5 Aldrin

R.T.: 5.274 min
Delta R.T.: -0.009 min
Response: 65346
Conc: N.D.



#5 Aldrin

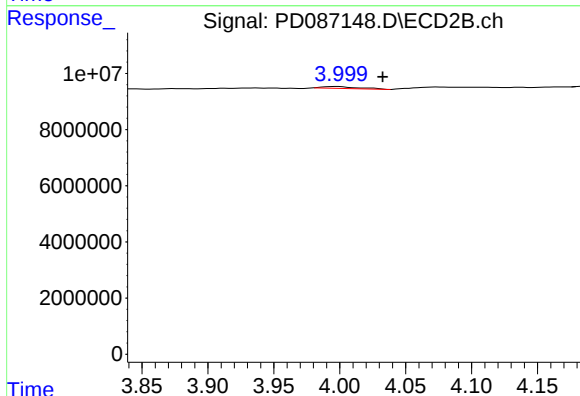
R.T.: 4.406 min
Delta R.T.: 0.026 min
Response: 4670090
Conc: 0.27 ng/ml



#6 beta-BHC

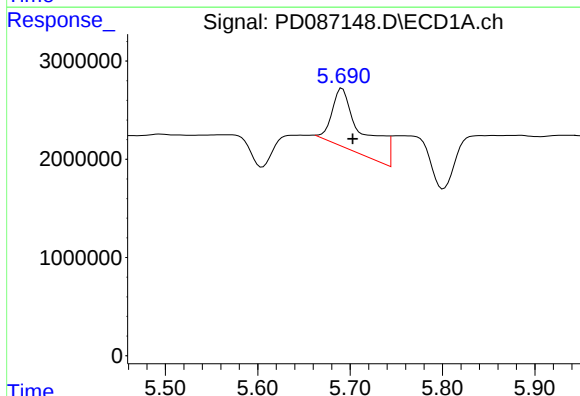
R.T.: 4.505 min
Delta R.T.: -0.019 min
Response: 79076
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



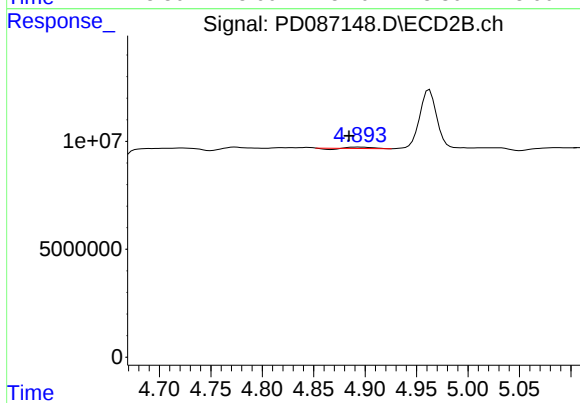
#6 beta-BHC

R.T.: 3.998 min
Delta R.T.: -0.035 min
Response: 1281116
Conc: 0.16 ng/ml



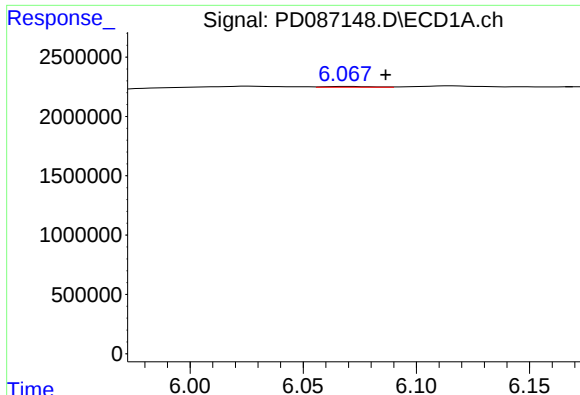
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: -0.011 min
Response: 13770206
Conc: 4.21 ng/ml



#8 Heptachlor epoxide

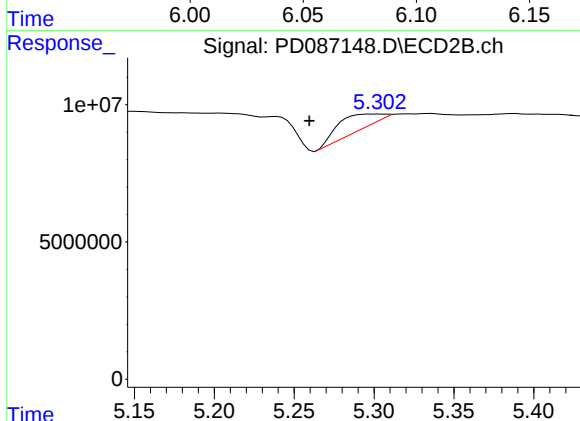
R.T.: 4.894 min
Delta R.T.: 0.010 min
Response: 571529
Conc: N.D.



#9 Endosulfan I

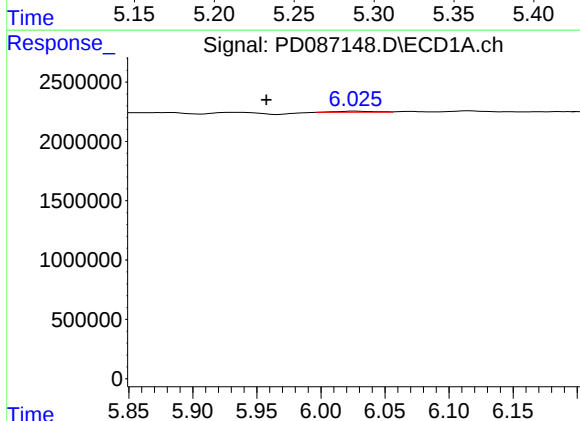
R.T.: 6.070 min
Delta R.T.: -0.017 min
Response: 94907
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



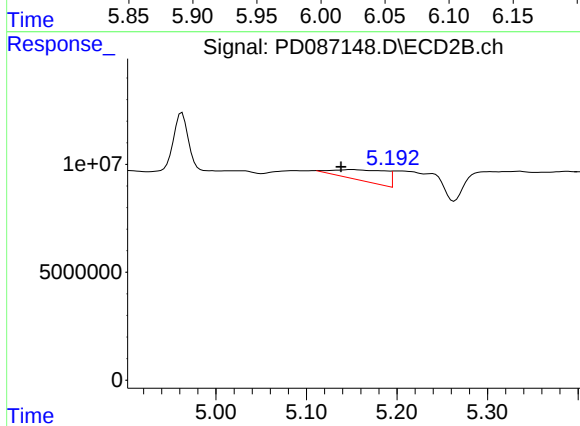
#9 Endosulfan I

R.T.: 5.303 min
Delta R.T.: 0.043 min
Response: 9652116
Conc: 0.67 ng/ml



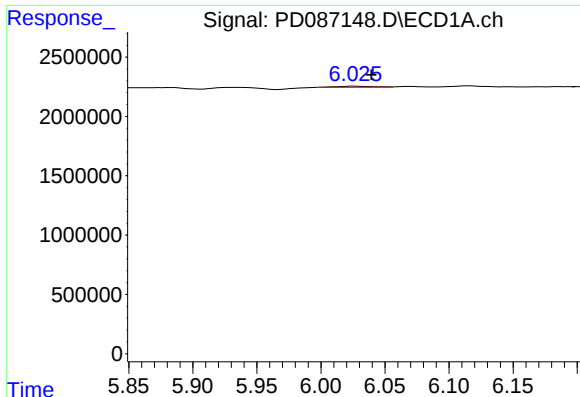
#10 trans-Chlordane

R.T.: 6.026 min
Delta R.T.: 0.069 min
Response: 212025
Conc: N.D.



#10 trans-Chlordane

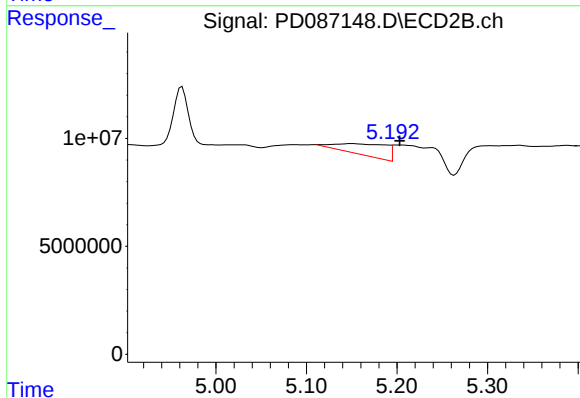
R.T.: 5.150 min
Delta R.T.: 0.012 min
Response: 20212623
Conc: 1.22 ng/ml



#11 cis-Chlordane

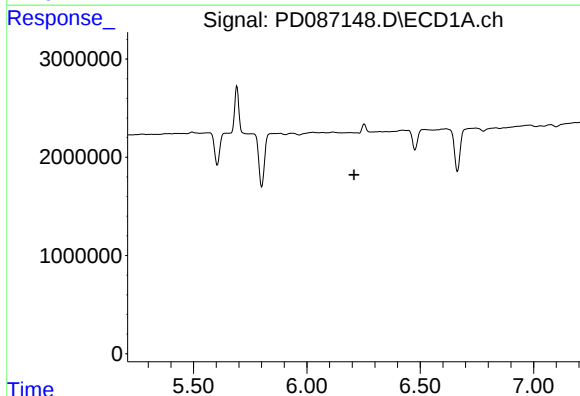
R.T.: 6.026 min
Delta R.T.: -0.013 min
Response: 212025
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



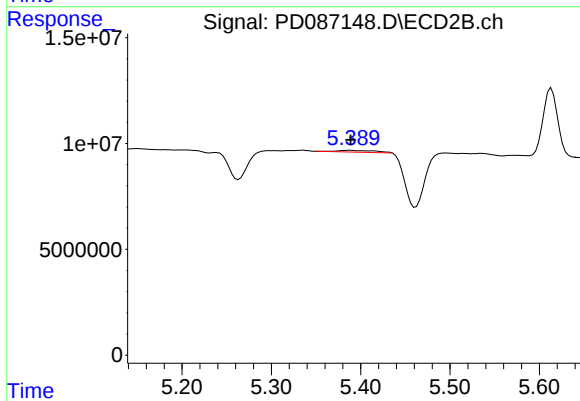
#11 cis-Chlordane

R.T.: 5.150 min
Delta R.T.: -0.053 min
Response: 20212623
Conc: 1.26 ng/ml



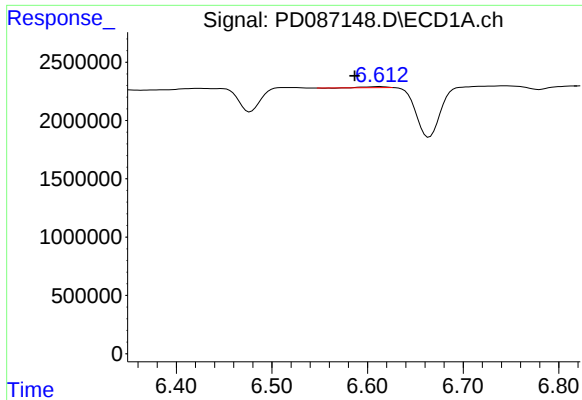
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.208 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

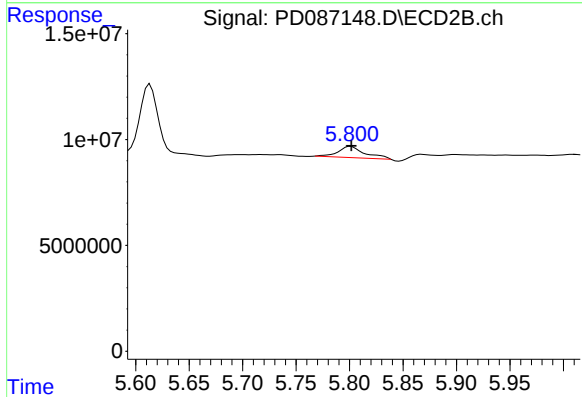
R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 2443669
Conc: 0.16 ng/ml



#14 Endrin

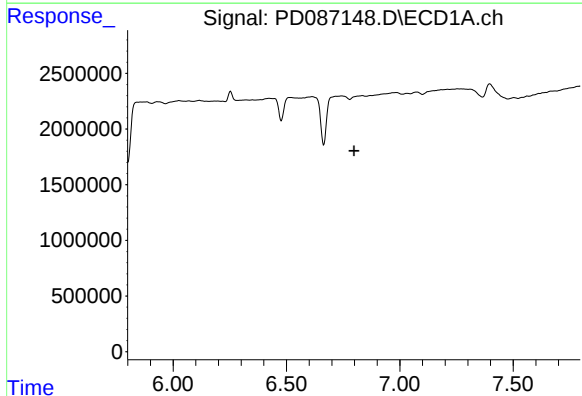
R.T.: 6.613 min
Delta R.T.: 0.027 min
Response: 123070
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



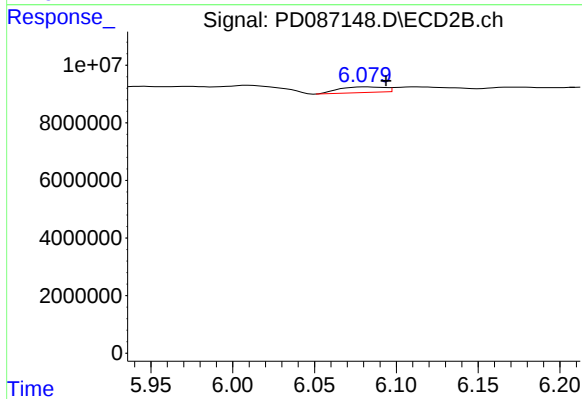
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 9144400
Conc: 0.66 ng/ml



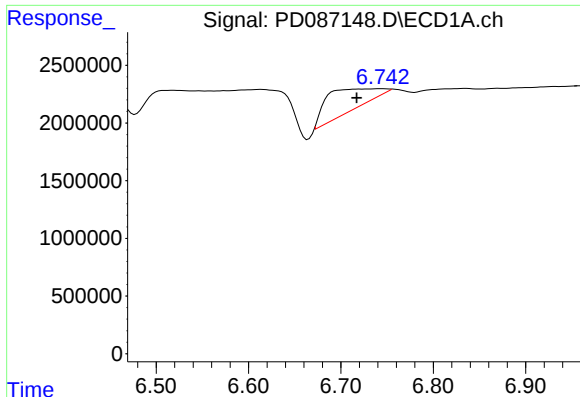
#15 Endosulfan II

R.T.: 6.835 min
Delta R.T.: 0.037 min
Response: -207207
Conc: N.D.



#15 Endosulfan II

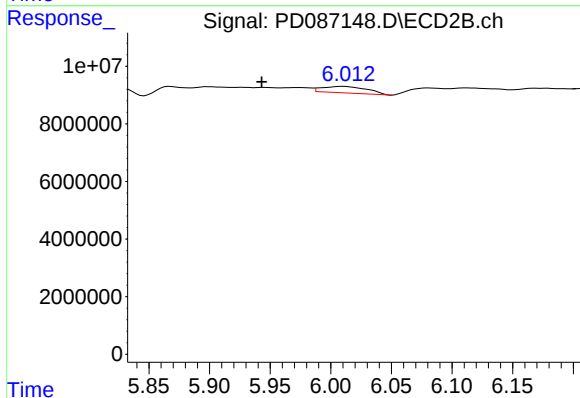
R.T.: 6.081 min
Delta R.T.: -0.012 min
Response: 3750326
Conc: 0.27 ng/ml



#16 4,4'-DDD

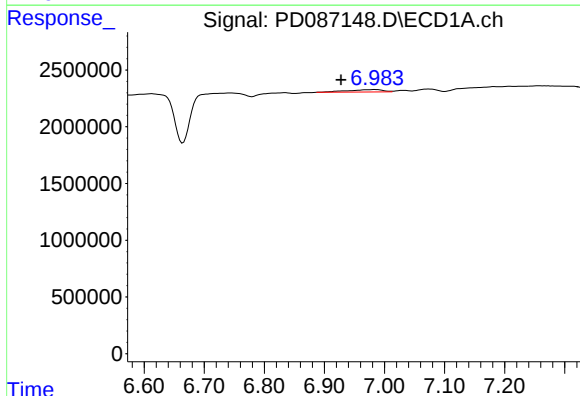
R.T.: 6.744 min
Delta R.T.: 0.027 min
Response: 7483522
Conc: 3.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



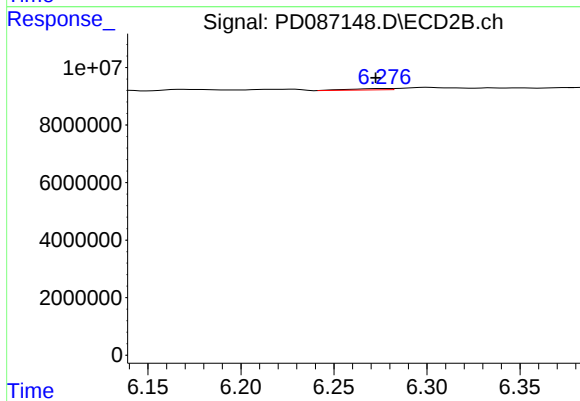
#16 4,4'-DDD

R.T.: 6.010 min
Delta R.T.: 0.067 min
Response: 5847665
Conc: 0.48 ng/ml



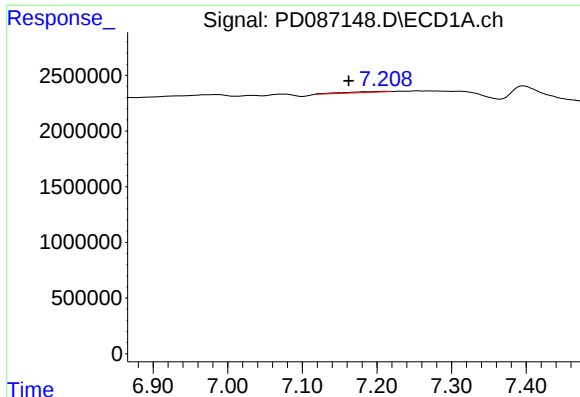
#18 Endrin aldehyde

R.T.: 6.985 min
Delta R.T.: 0.057 min
Response: 880009
Conc: 0.40 ng/ml



#18 Endrin aldehyde

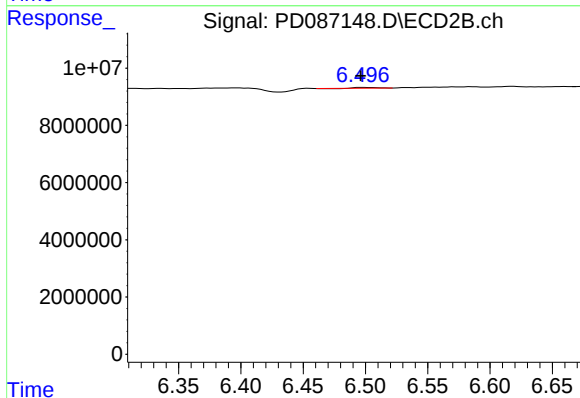
R.T.: 6.278 min
Delta R.T.: 0.005 min
Response: 724265
Conc: N.D.



#19 Endosulfan Sulfate

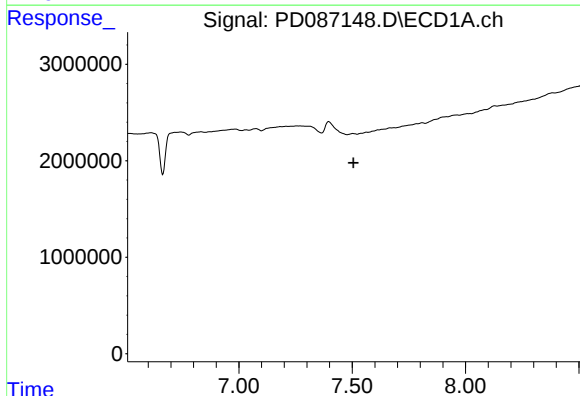
R.T.: 7.210 min
Delta R.T.: 0.048 min
Response: 354441
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



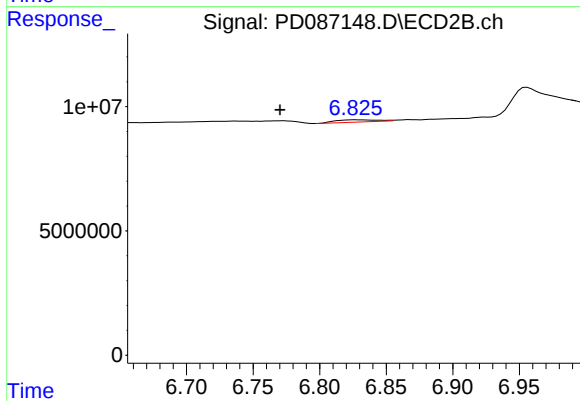
#19 Endosulfan Sulfate

R.T.: 6.498 min
Delta R.T.: 0.002 min
Response: 283424
Conc: N.D.



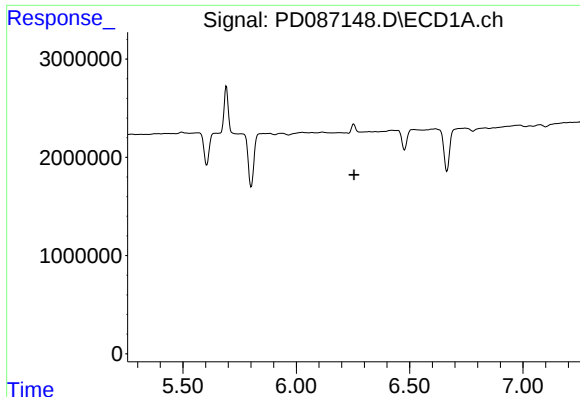
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: -0.003 min
Response: -89461
Conc: N.D.



#20 Methoxychlor

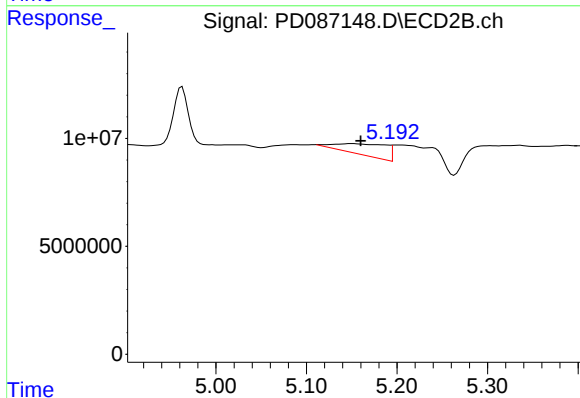
R.T.: 6.827 min
Delta R.T.: 0.056 min
Response: 1971845
Conc: 0.34 ng/ml



#22 Toxaphene-1

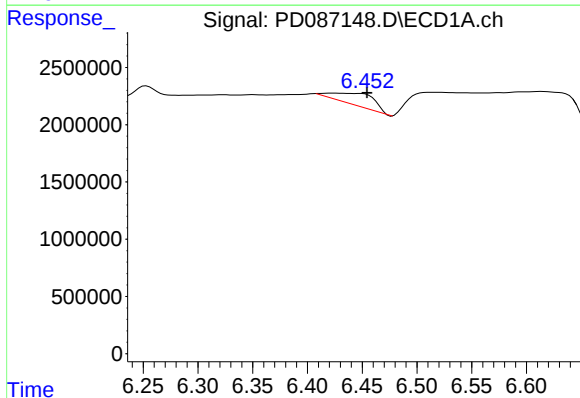
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



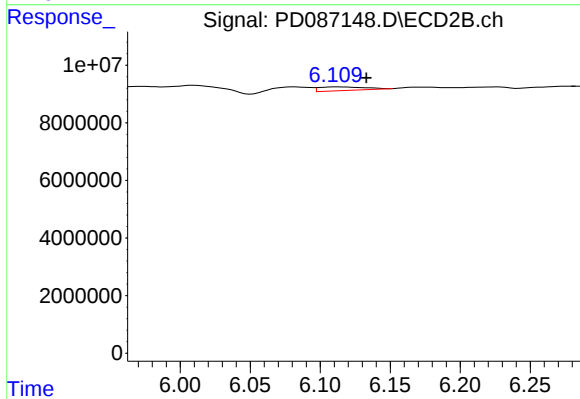
#22 Toxaphene-1

R.T.: 5.150 min
Delta R.T.: -0.010 min
Response: 20212623
Conc: 247.75 ng/ml



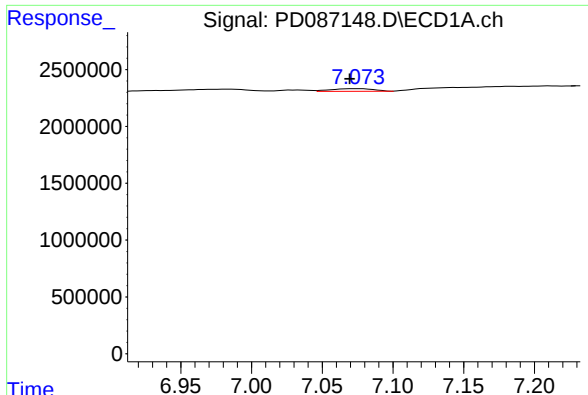
#23 Toxaphene-2

R.T.: 6.423 min
Delta R.T.: -0.032 min
Response: 2790186
Conc: 98.51 ng/ml



#23 Toxaphene-2

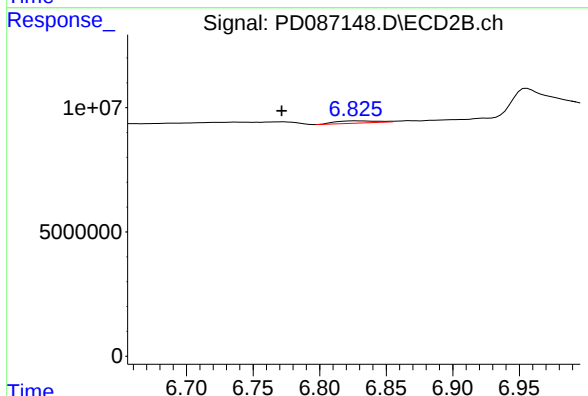
R.T.: 6.111 min
Delta R.T.: -0.022 min
Response: 2818872
Conc: 31.44 ng/ml



#24 Toxaphene-3

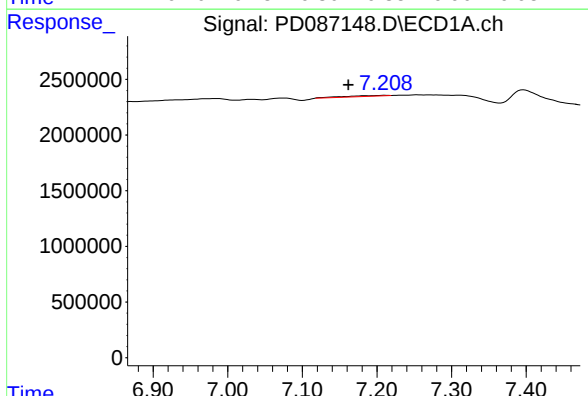
R.T.: 7.075 min
Delta R.T.: 0.006 min
Response: 473811
Conc: 5.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



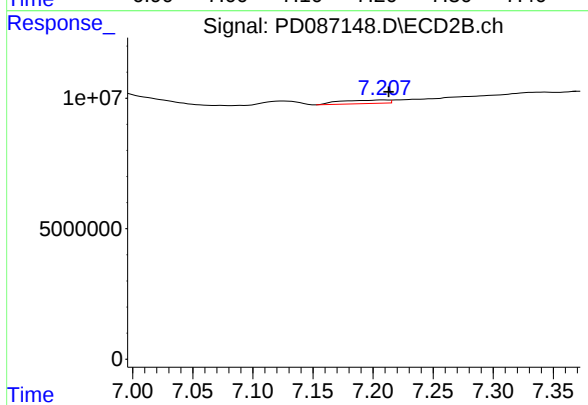
#24 Toxaphene-3

R.T.: 6.827 min
Delta R.T.: 0.055 min
Response: 1971845
Conc: 6.68 ng/ml



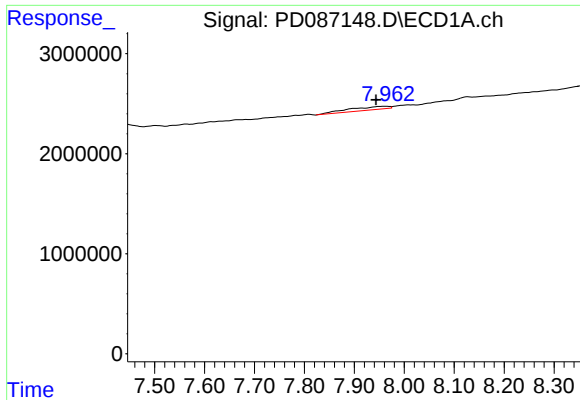
#25 Toxaphene-4

R.T.: 7.210 min
Delta R.T.: 0.048 min
Response: 354441
Conc: 5.88 ng/ml



#25 Toxaphene-4

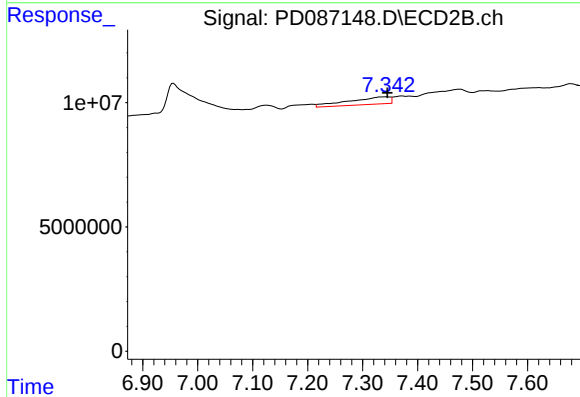
R.T.: 7.209 min
Delta R.T.: -0.004 min
Response: 3772952
Conc: 18.25 ng/ml



#26 Toxaphene-5

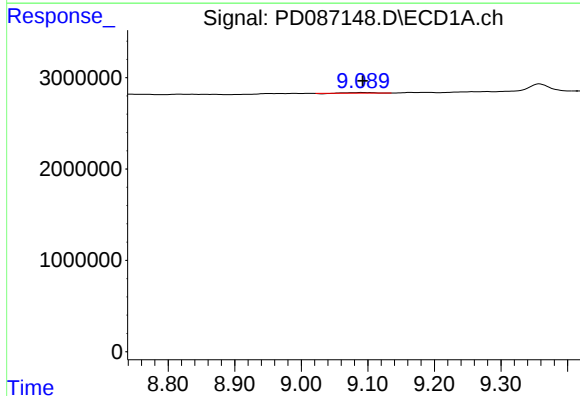
R.T.: 7.964 min
Delta R.T.: 0.020 min
Response: 1893941
Conc: 42.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



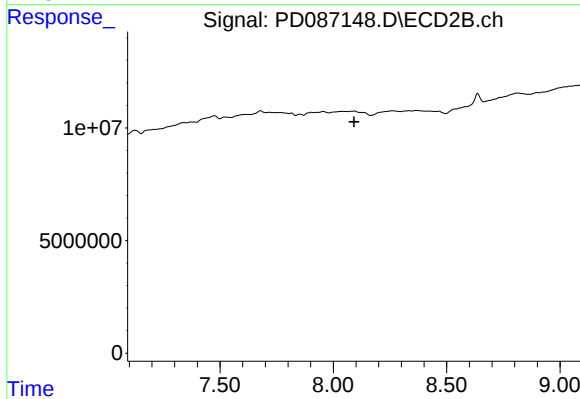
#26 Toxaphene-5

R.T.: 7.344 min
Delta R.T.: -0.001 min
Response: 15288113
Conc: 97.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: -0.001 min
Response: 182773
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.091 min
Response: 0
Conc: N.D.