

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122124\
 Data File : PD087245.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2024 14:13
 Operator : AR\AJ
 Sample : P5235-14
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 23:41:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121924CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 05:53:12 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 x 0. Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

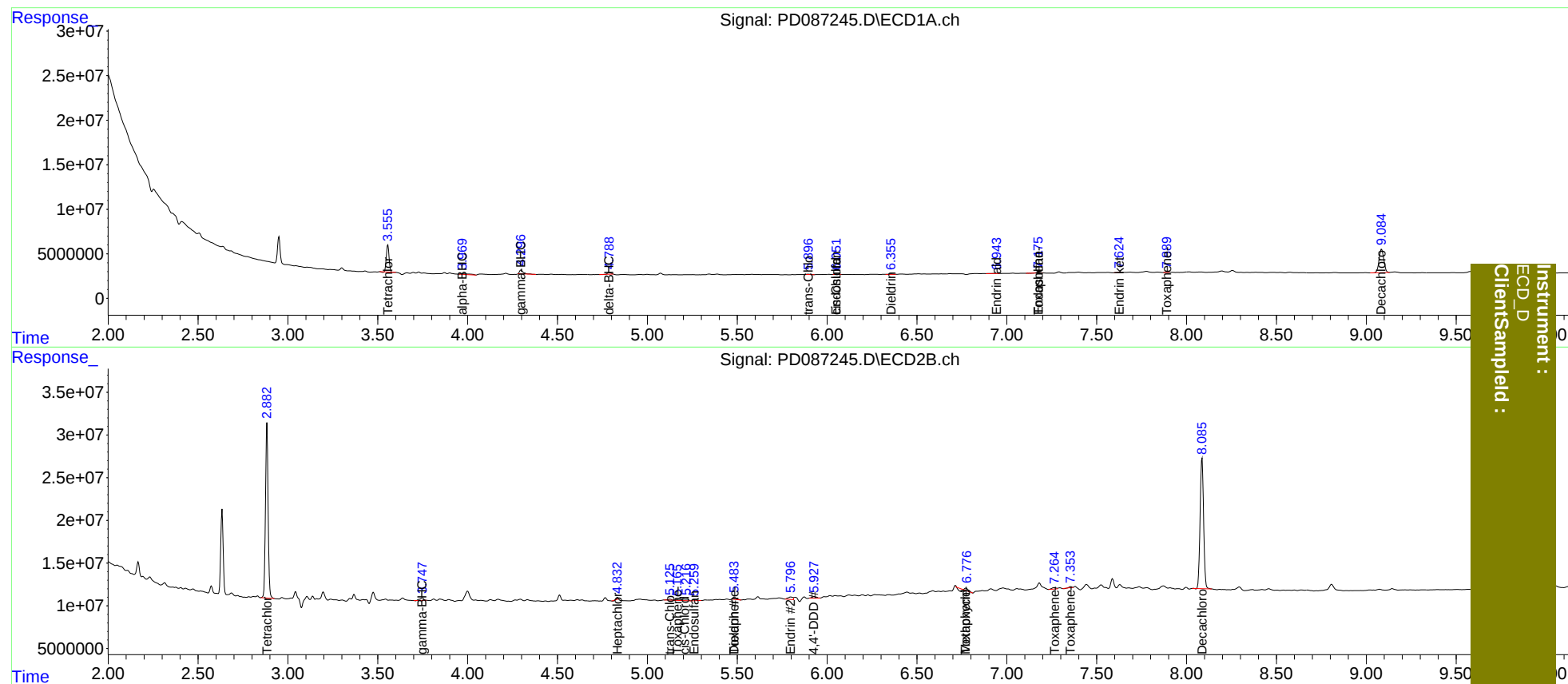
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.884	31883942	208.4E6	15.713	18.959
27)	SA Decachlor...	9.085	8.086	47610165	206.8E6	16.072	16.733
Target Compounds							
2)	A alpha-BHC	3.970f	3.419	3199978	454470	0.777	<MDL #
3)	MA gamma-BHC...	4.297f	3.748	6023350	4259192	1.515	0.264 #
4)	MA Heptachlor	4.959	4.073	-93981	528618	N.D.	<MDL
7)	B delta-BHC	4.789	4.266	2238077	895634	0.553	<MDL #
8)	B Heptachlo...	0.000	4.833f	0	1608408	N.D.	0.108
9)	A Endosulfan I	6.052	5.261	629520	1672124	0.190	0.122 #
10)	B trans-Chl...	5.897f	5.126	401335	1734289	0.114	0.111
11)	B cis-Chlor...	6.052	5.207	629520	4224913	0.178	0.281 #
12)	B 4,4'-DDE	0.000	5.403	0	1350658	N.D.	<MDL
13)	MA Dieldrin	6.357	5.484f	684510	3332392	0.189	0.229
14)	MA Endrin	0.000	5.798	0	5365360	N.D.	0.402
16)	A 4,4'-DDD	6.684	5.928	223623	2430742	<MDL	0.210 #
17)	MA 4,4'-DDT	0.000	6.197	0	376888	N.D.	<MDL
18)	B Endrin al...	6.946	6.267	312426	-460384	0.134	N.D. #
19)	B Endosulfa...	7.176	6.476	1295561	-180807	0.448	N.D. #
20)	A Methoxychlor	7.509	6.772	-224487	956827	N.D.	0.177
21)	B Endrin ke...	7.627	0.000	401989	0	0.126	N.D. #
22)	Toxaphene-1	0.000	5.166	0	934477	N.D.	12.297
23)	Toxaphene-2	6.509f	5.484	-82066	3332392	N.D.	40.314
24)	Toxaphene-3	0.000	6.772	0	956827	N.D.	3.602
25)	Toxaphene-4	7.176	7.265f	1295561	2740409	20.231	14.827 #
26)	Toxaphene-5	7.892f	7.356	202654	644401	4.357	4.649

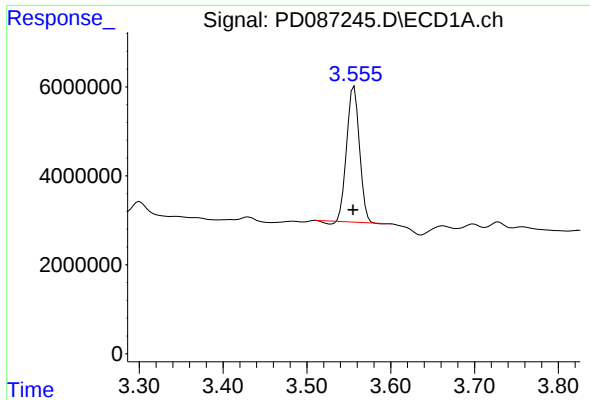
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122124\
Data File : PD087245.D
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Acq On : 20 Dec 2024 14:13
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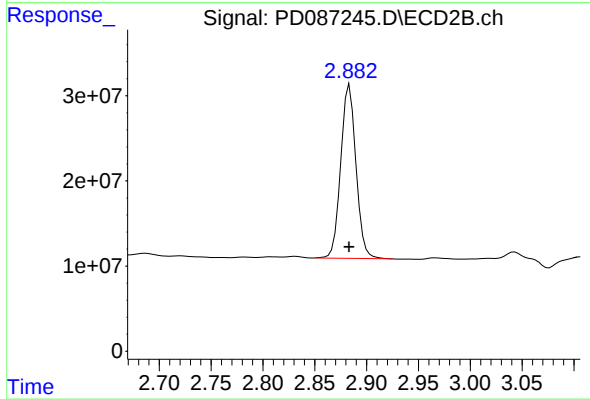




#1 Tetrachloro-m-xylene

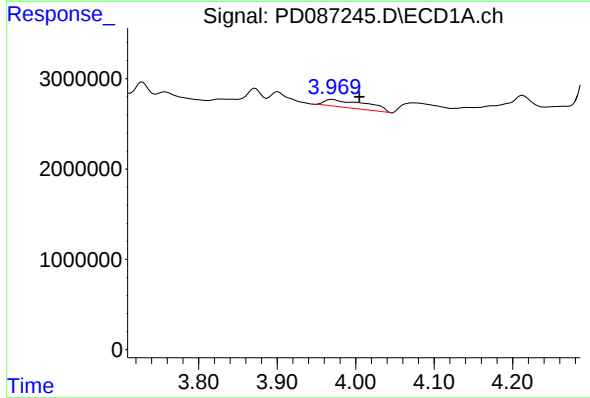
R.T.: 3.556 min
Delta R.T.: 0.001 min
Response: 31883942
Conc: 15.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



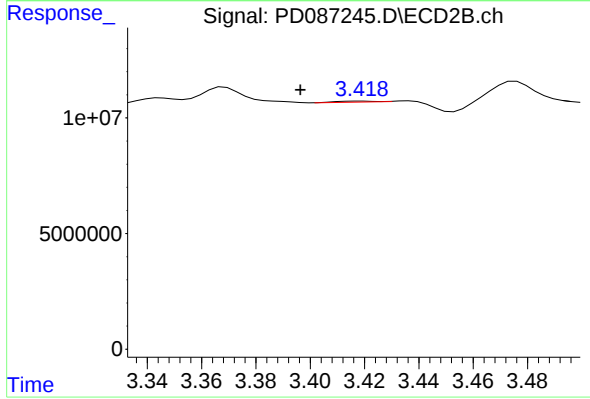
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 208413065
Conc: 18.96 ng/ml



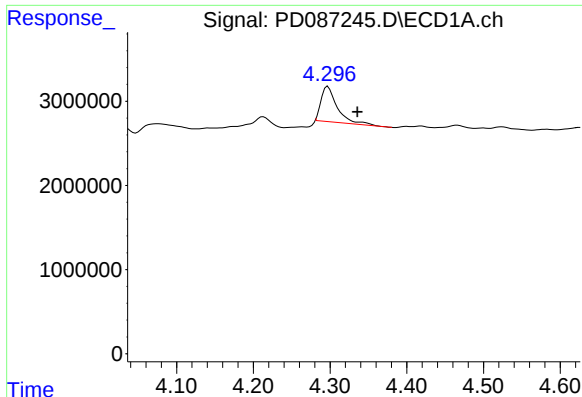
#2 alpha-BHC

R.T.: 3.970 min
Delta R.T.: -0.034 min
Response: 3199978
Conc: 0.78 ng/ml



#2 alpha-BHC

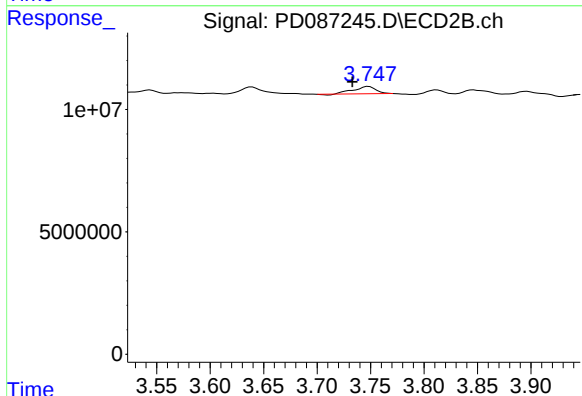
R.T.: 3.419 min
Delta R.T.: 0.023 min
Response: 454470
Conc: N.D.



#3 gamma-BHC (Lindane)

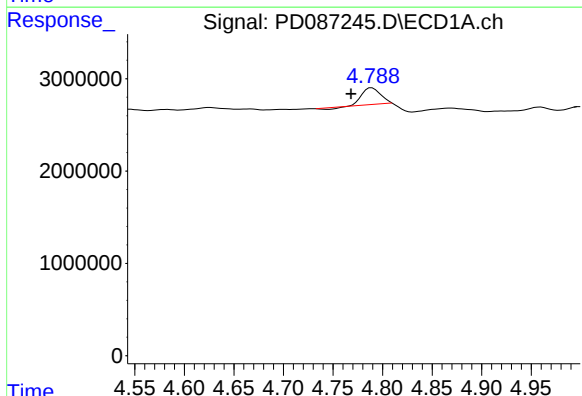
R.T.: 4.297 min
Delta R.T.: -0.038 min
Response: 6023350
Conc: 1.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



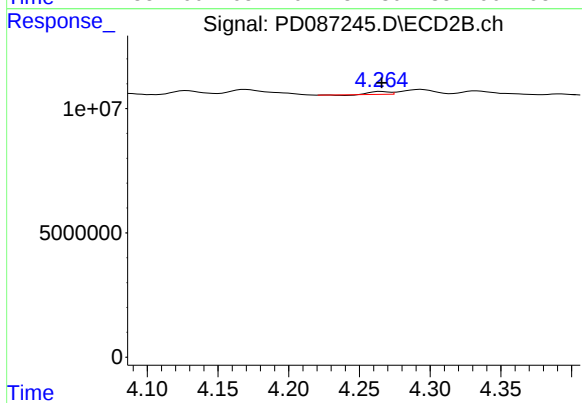
#3 gamma-BHC (Lindane)

R.T.: 3.748 min
Delta R.T.: 0.015 min
Response: 4259192
Conc: 0.26 ng/ml



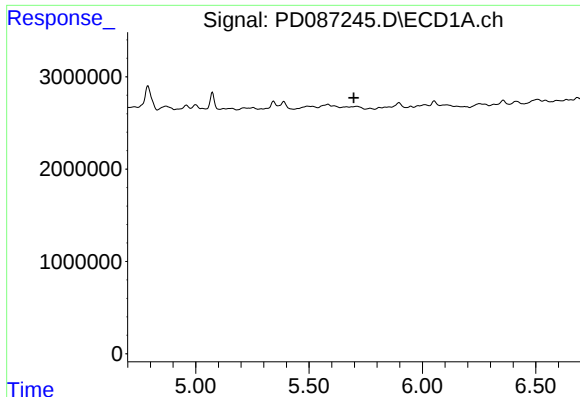
#7 delta-BHC

R.T.: 4.789 min
Delta R.T.: 0.021 min
Response: 2238077
Conc: 0.55 ng/ml



#7 delta-BHC

R.T.: 4.266 min
Delta R.T.: 0.000 min
Response: 895634
Conc: N.D.



#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#8 Heptachlor epoxide

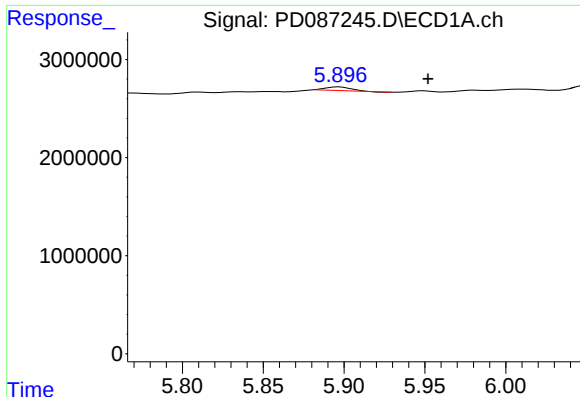
R.T.: 4.833 min
Delta R.T.: -0.046 min
Response: 1608408
Conc: 0.11 ng/ml

#9 Endosulfan I

R.T.: 6.052 min
Delta R.T.: -0.029 min
Response: 629520
Conc: 0.19 ng/ml

#9 Endosulfan I

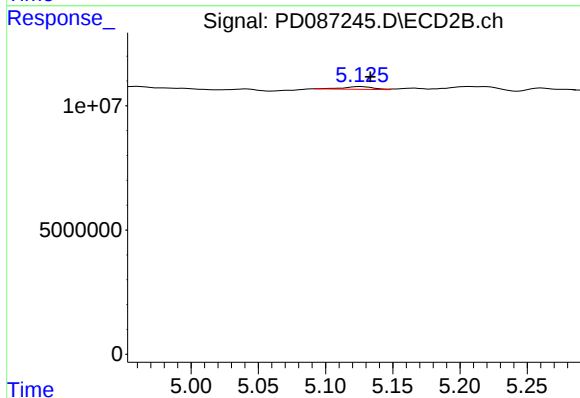
R.T.: 5.261 min
Delta R.T.: 0.007 min
Response: 1672124
Conc: 0.12 ng/ml



#10 trans-Chlordane

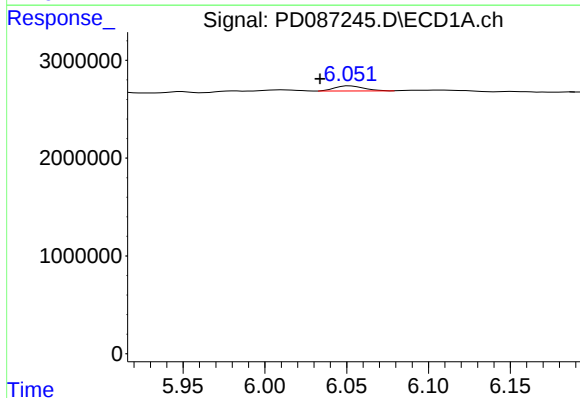
R.T.: 5.897 min
Delta R.T.: -0.055 min
Response: 401335
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



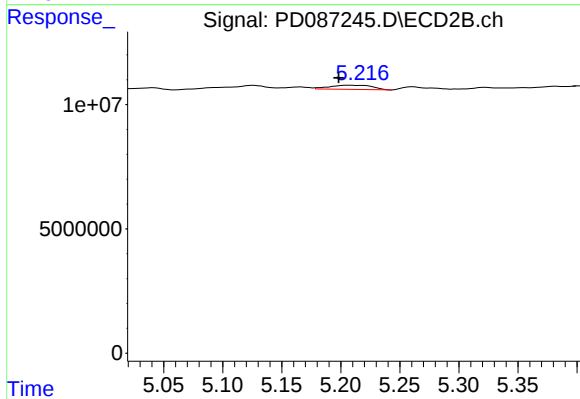
#10 trans-Chlordane

R.T.: 5.126 min
Delta R.T.: -0.007 min
Response: 1734289
Conc: 0.11 ng/ml



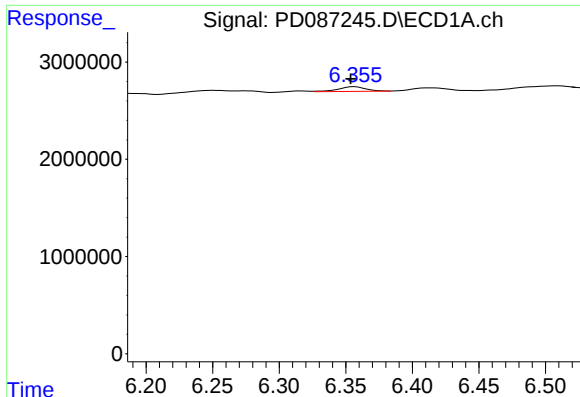
#11 cis-Chlordane

R.T.: 6.052 min
Delta R.T.: 0.019 min
Response: 629520
Conc: 0.18 ng/ml



#11 cis-Chlordane

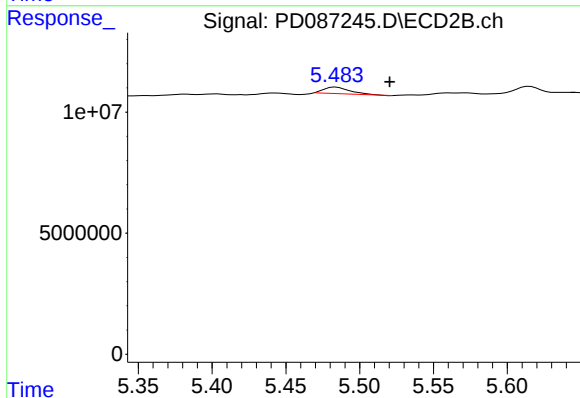
R.T.: 5.207 min
Delta R.T.: 0.009 min
Response: 4224913
Conc: 0.28 ng/ml



#13 Dieldrin

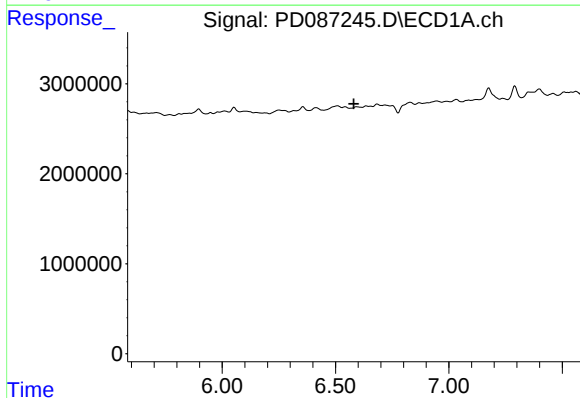
R.T.: 6.357 min
Delta R.T.: 0.003 min
Response: 684510
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



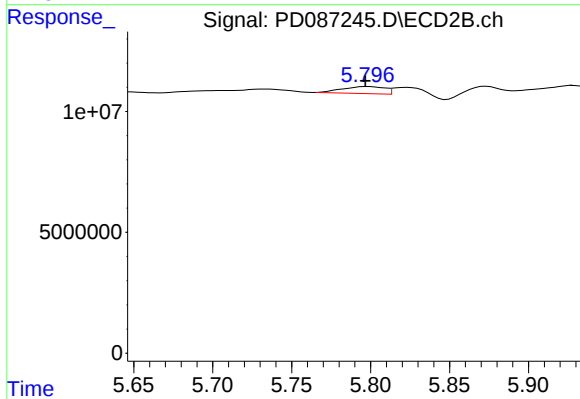
#13 Dieldrin

R.T.: 5.484 min
Delta R.T.: -0.036 min
Response: 3332392
Conc: 0.23 ng/ml



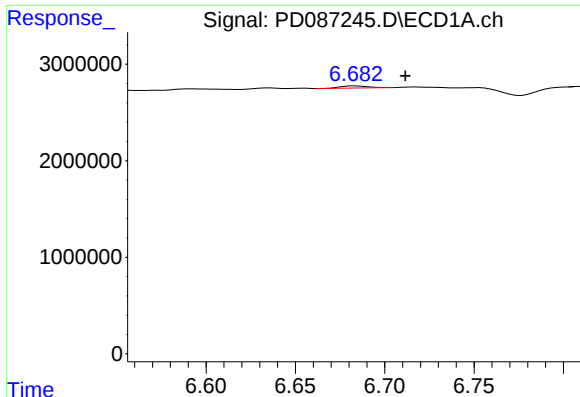
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.581 min
Response: 0
Conc: N.D.



#14 Endrin

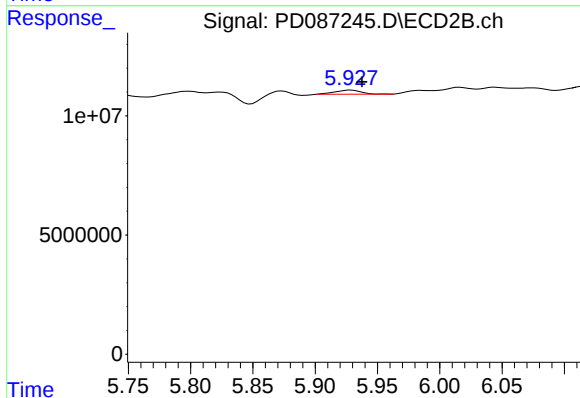
R.T.: 5.798 min
Delta R.T.: 0.001 min
Response: 5365360
Conc: 0.40 ng/ml



#16 4,4'-DDD

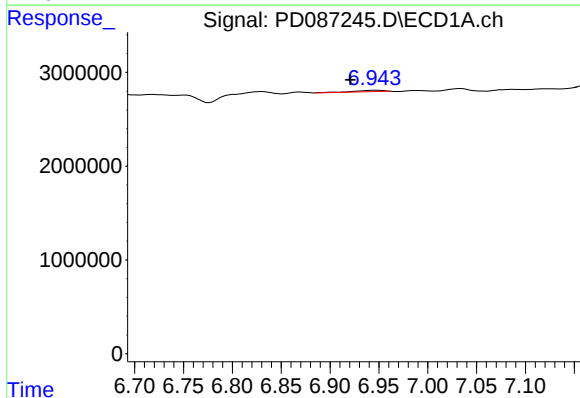
R.T.: 6.684 min
Delta R.T.: -0.028 min
Response: 223623
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



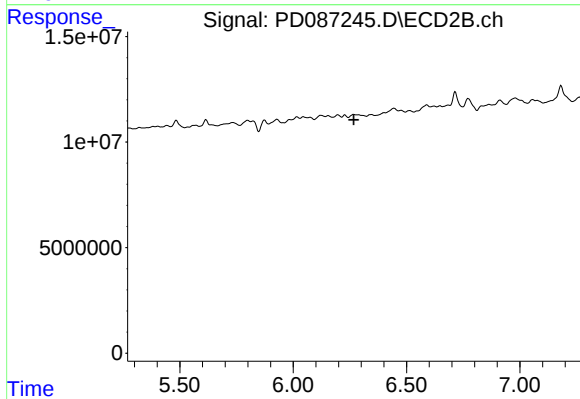
#16 4,4'-DDD

R.T.: 5.928 min
Delta R.T.: -0.009 min
Response: 2430742
Conc: 0.21 ng/ml



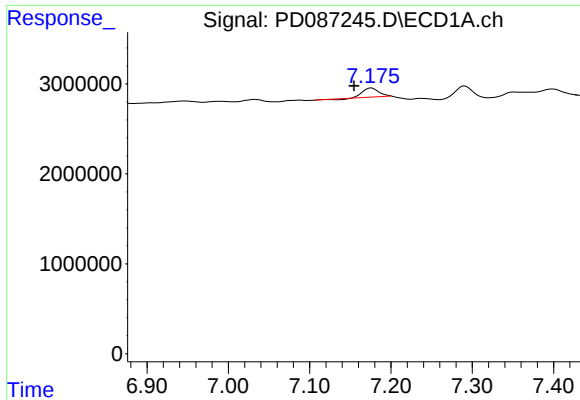
#18 Endrin aldehyde

R.T.: 6.946 min
Delta R.T.: 0.026 min
Response: 312426
Conc: 0.13 ng/ml



#18 Endrin aldehyde

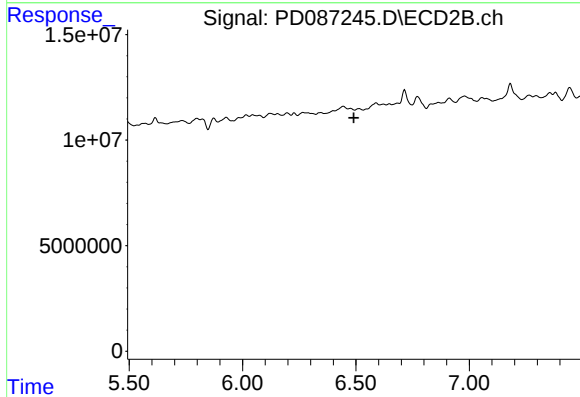
R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: -460384
Conc: N.D.



#19 Endosulfan Sulfate

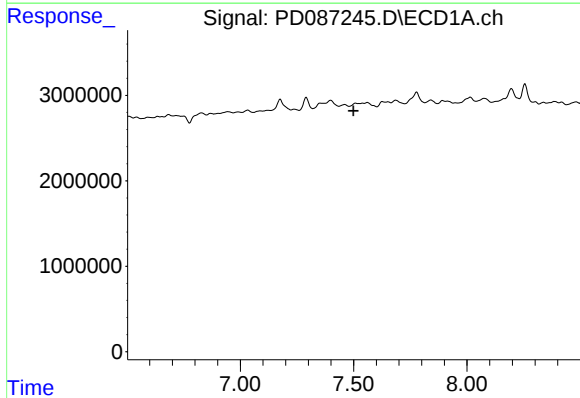
R.T.: 7.176 min
Delta R.T.: 0.021 min
Response: 1295561
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



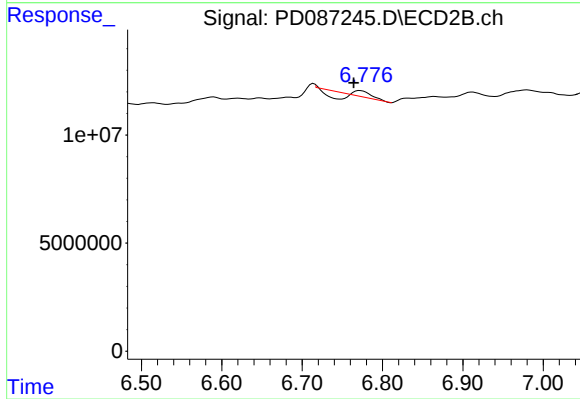
#19 Endosulfan Sulfate

R.T.: 6.476 min
Delta R.T.: -0.014 min
Response: -180807
Conc: N.D.



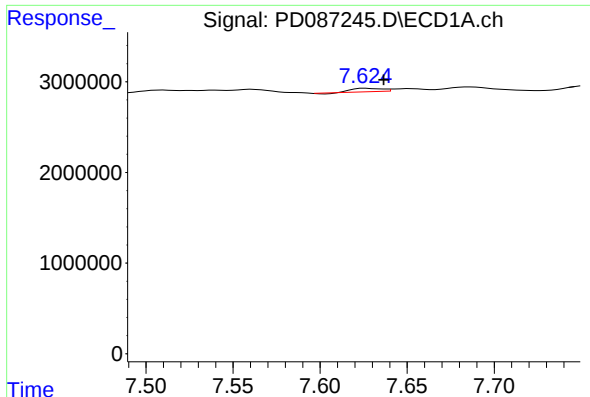
#20 Methoxychlor

R.T.: 7.509 min
Delta R.T.: 0.009 min
Response: -224487
Conc: N.D.



#20 Methoxychlor

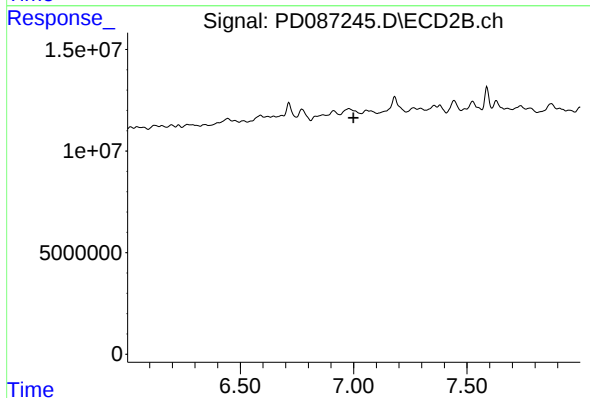
R.T.: 6.772 min
Delta R.T.: 0.008 min
Response: 956827
Conc: 0.18 ng/ml



#21 Endrin ketone

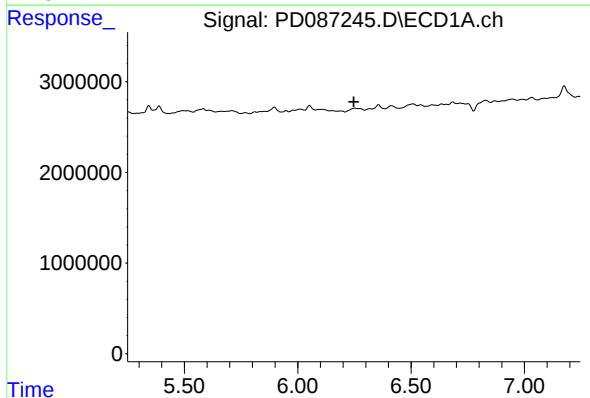
R.T.: 7.627 min
Delta R.T.: -0.010 min
Response: 401989
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



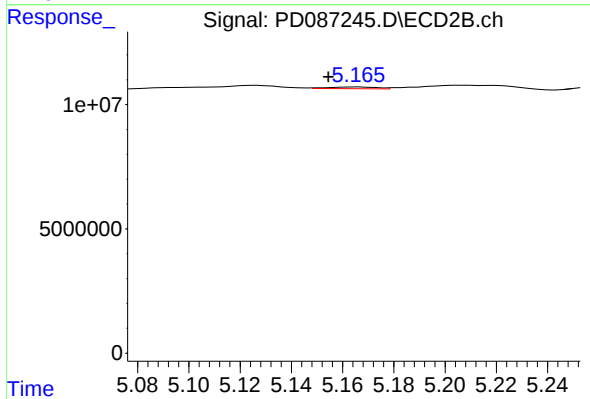
#21 Endrin ketone

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



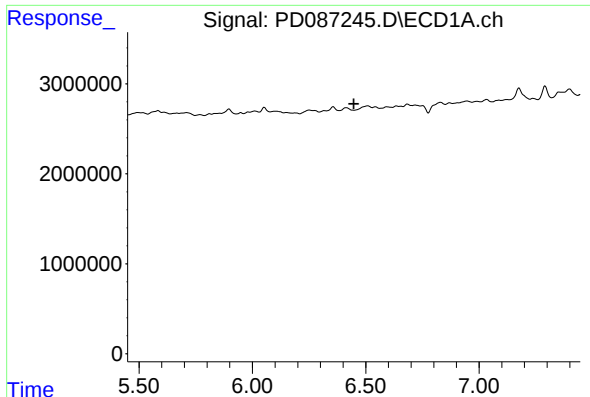
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

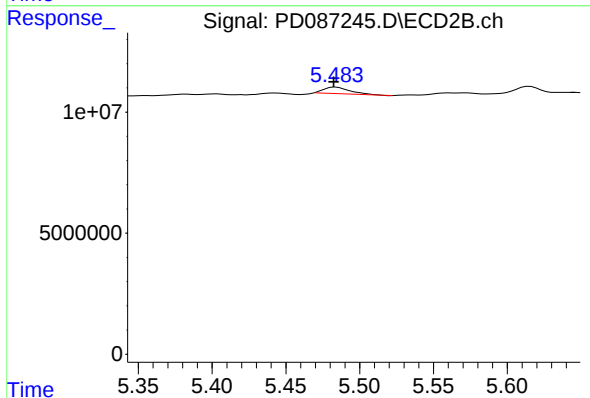
R.T.: 5.166 min
Delta R.T.: 0.011 min
Response: 934477
Conc: 12.30 ng/ml



#23 Toxaphene-2

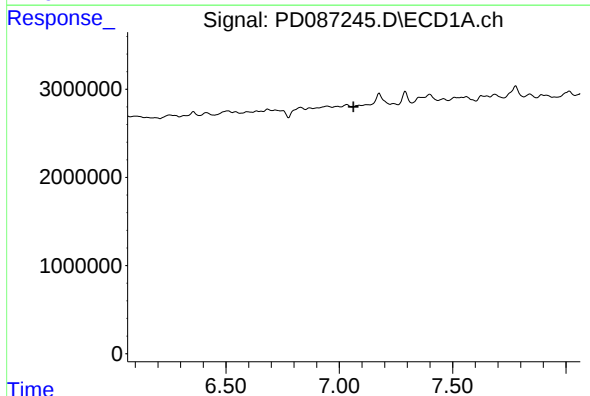
R.T.: 6.509 min
Delta R.T.: 0.061 min
Response: -82066
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



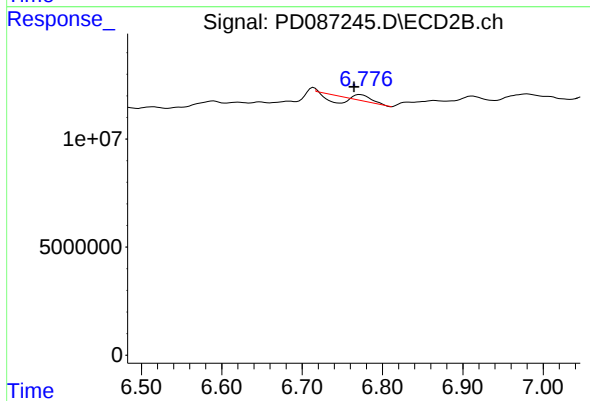
#23 Toxaphene-2

R.T.: 5.484 min
Delta R.T.: 0.002 min
Response: 3332392
Conc: 40.31 ng/ml



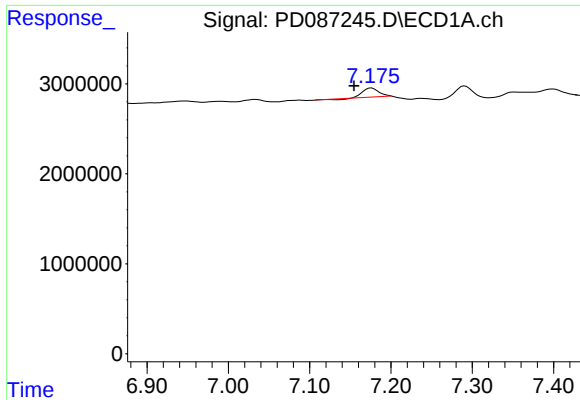
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

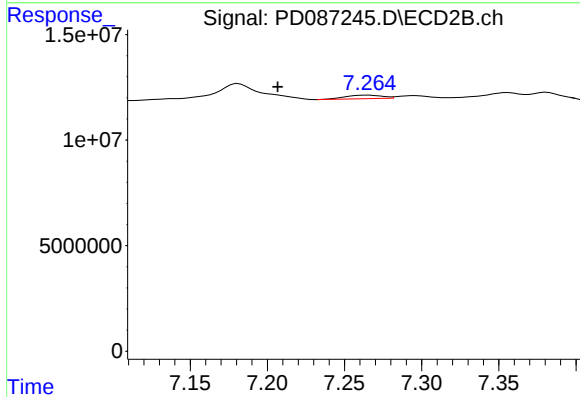
R.T.: 6.772 min
Delta R.T.: 0.007 min
Response: 956827
Conc: 3.60 ng/ml



#25 Toxaphene-4

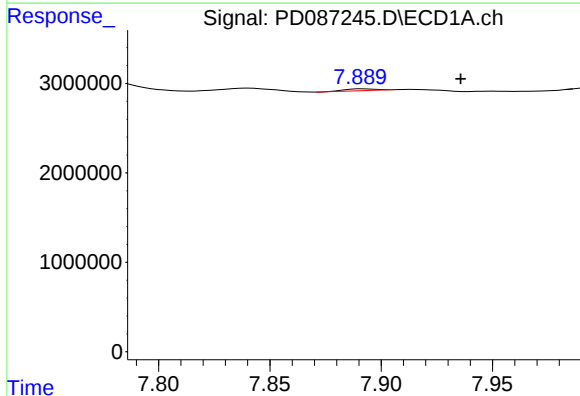
R.T.: 7.176 min
Delta R.T.: 0.021 min
Response: 1295561
Conc: 20.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



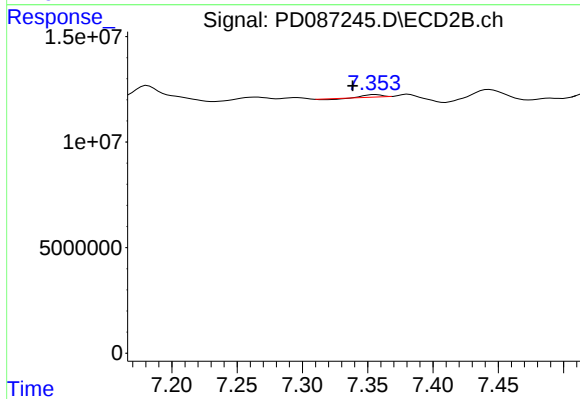
#25 Toxaphene-4

R.T.: 7.265 min
Delta R.T.: 0.058 min
Response: 2740409
Conc: 14.83 ng/ml



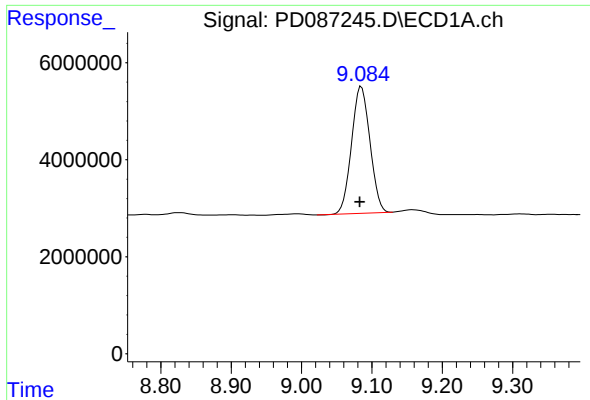
#26 Toxaphene-5

R.T.: 7.892 min
Delta R.T.: -0.044 min
Response: 202654
Conc: 4.36 ng/ml



#26 Toxaphene-5

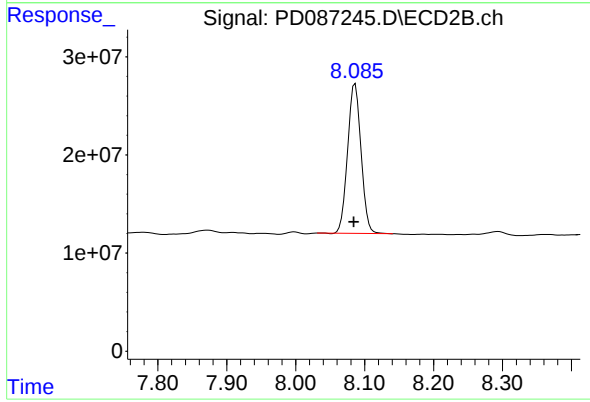
R.T.: 7.356 min
Delta R.T.: 0.018 min
Response: 644401
Conc: 4.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.002 min
Response: 47610165
Conc: 16.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: 0.002 min
Response: 206767612
Conc: 16.73 ng/ml