

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013125\
 Data File : PD087640.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 16:21
 Operator : AR\AJ
 Sample : Q1197-17
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2999

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 08:12:21 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

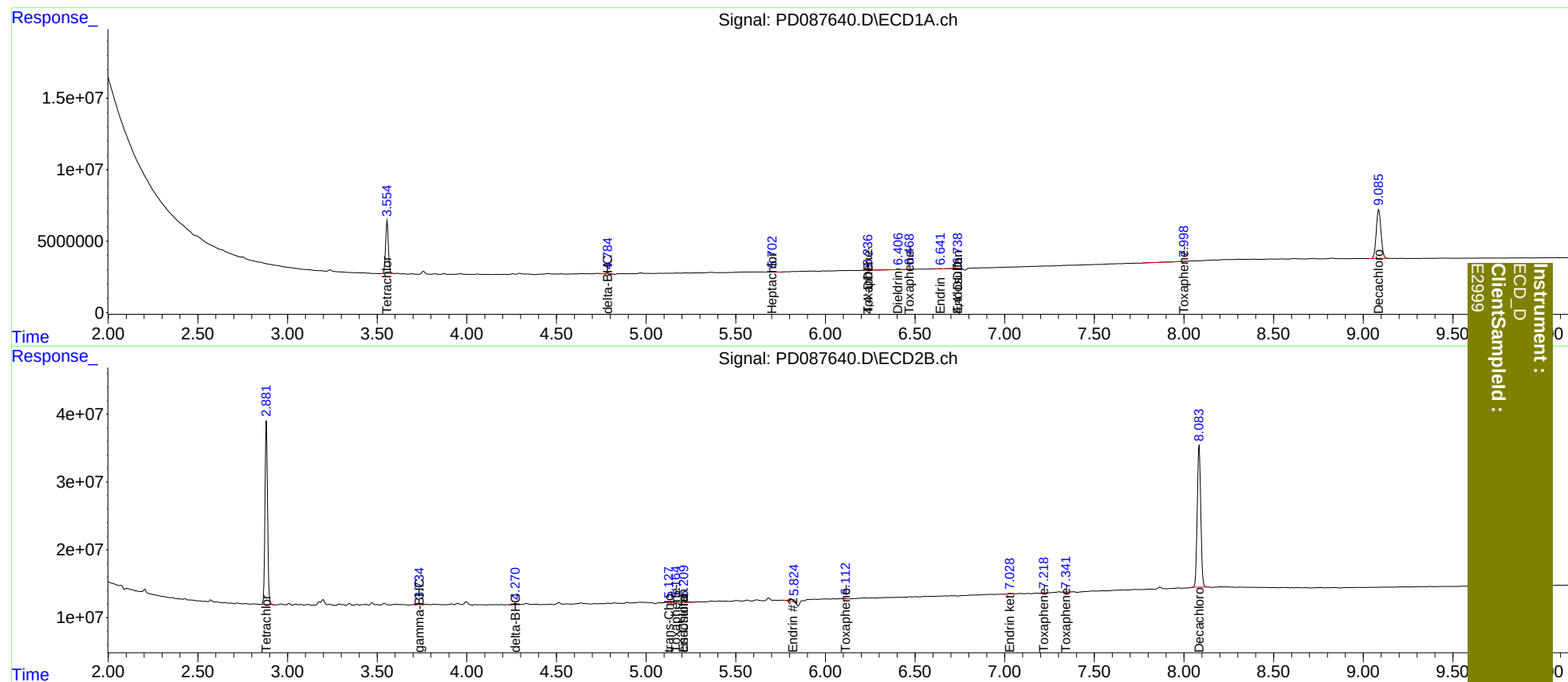
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.882	39967282	269.3E6	19.611	21.775
27)	SA Decachlor...	9.086	8.085	62424047	285.2E6	18.671	19.689
Target Compounds							
2)	A alpha-BHC	0.000	3.388	0	931402	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.735	0	2140080	N.D.	0.117
4)	MA Heptachlor	4.921	4.048f	60031	547483	<MDL	<MDL #
6)	B beta-BHC	4.524	4.048	84203	547483	<MDL	<MDL #
7)	B delta-BHC	4.785	4.271	872388	2240047	0.211	0.120 #
8)	B Heptachlo...	5.703	4.895	1126063	769129	0.301	<MDL #
9)	A Endosulfan I	6.097	5.210f	244486	4722514	<MDL	0.298 #
10)	B trans-Chl...	0.000	5.128	0	1968035	N.D.	0.109
11)	B cis-Chlor...	6.097f	5.210	244486	4722514	<MDL	0.273 #
12)	B 4,4'-DDE	6.241f	5.366	397707	1159439	0.113	<MDL #
13)	MA Dieldrin	6.407f	5.524	853642	312670	0.224	<MDL #
14)	MA Endrin	6.641f	5.812	344833	6003909	0.106	0.402 #
15)	B Endosulfa...	6.740f	6.094	342107	293009	0.106	<MDL #
16)	A 4,4'-DDD	6.740	5.933	342107	479387	0.124	<MDL #
17)	MA 4,4'-DDT	0.000	6.192	0	577857	N.D.	<MDL
18)	B Endrin al...	0.000	6.264	0	771192	N.D.	<MDL
19)	B Endosulfa...	0.000	6.506	0	691416	N.D.	<MDL
21)	B Endrin ke...	0.000	7.029	0	1978385	N.D.	0.125
22)	Toxaphene-1	6.241	5.166	397707	3492596	17.407	40.238 #
23)	Toxaphene-2	6.470	6.113	205200	796679	6.375	8.512 #
25)	Toxaphene-4	0.000	7.219	0	1300807	N.D.	6.140
26)	Toxaphene-5	8.002f	7.344	96519	834472	1.986	5.381 #

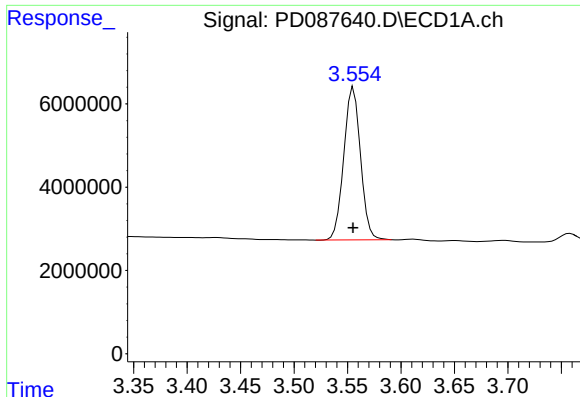
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013125\
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Acq On : 31 Jan 2025 16:21
Operator : AR\AJ
Sample : Q1197-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

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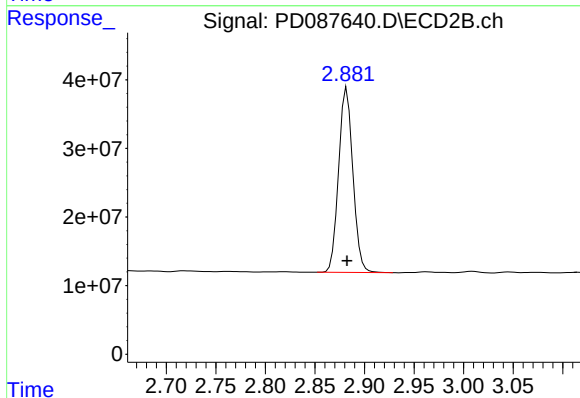




#1 Tetrachloro-m-xylene

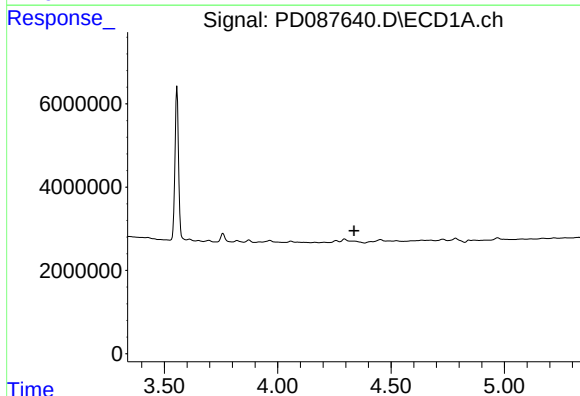
R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 39967282
Conc: 19.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2999



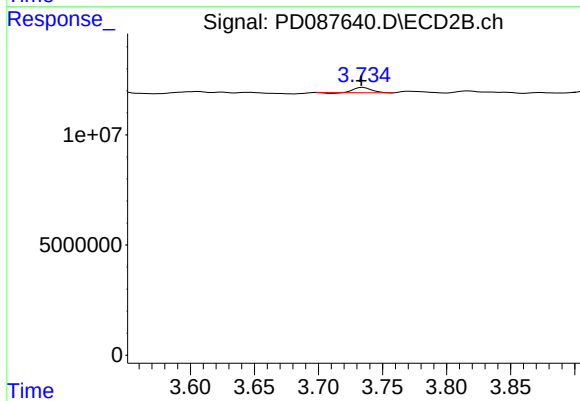
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 269303362
Conc: 21.77 ng/ml



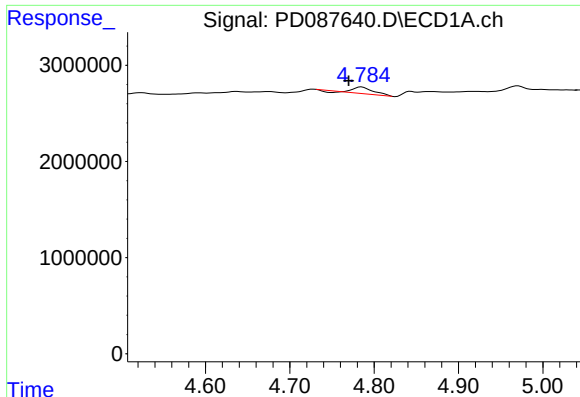
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.337 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

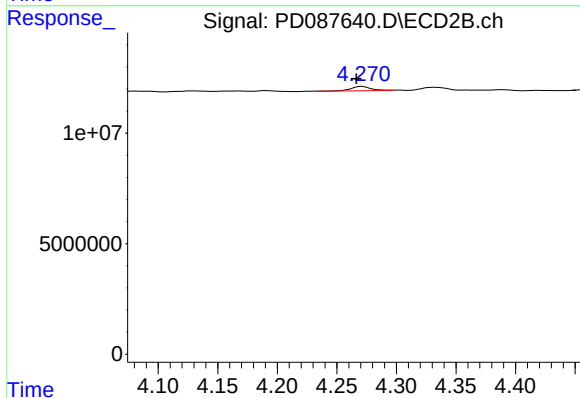
R.T.: 3.735 min
Delta R.T.: 0.001 min
Response: 2140080
Conc: 0.12 ng/ml



#7 delta-BHC

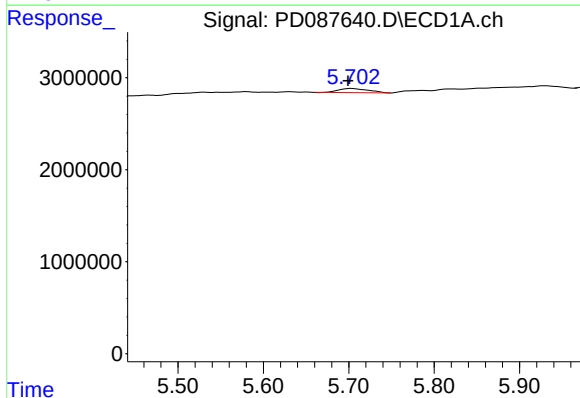
R.T.: 4.785 min
Delta R.T.: 0.015 min
Response: 872388
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2999



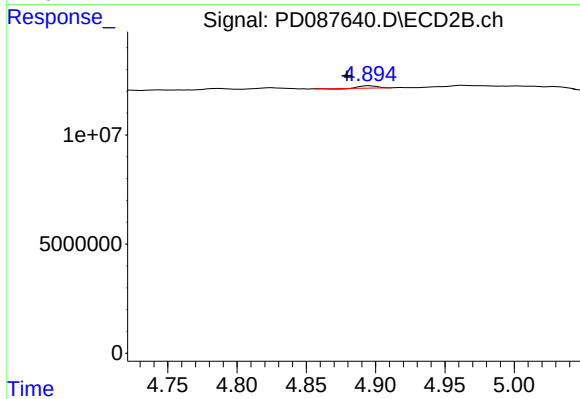
#7 delta-BHC

R.T.: 4.271 min
Delta R.T.: 0.005 min
Response: 2240047
Conc: 0.12 ng/ml



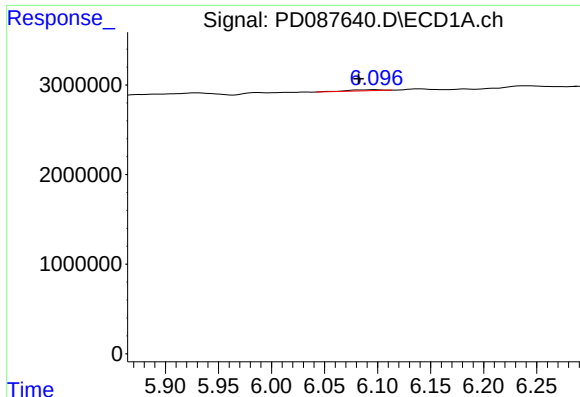
#8 Heptachlor epoxide

R.T.: 5.703 min
Delta R.T.: 0.004 min
Response: 1126063
Conc: 0.30 ng/ml



#8 Heptachlor epoxide

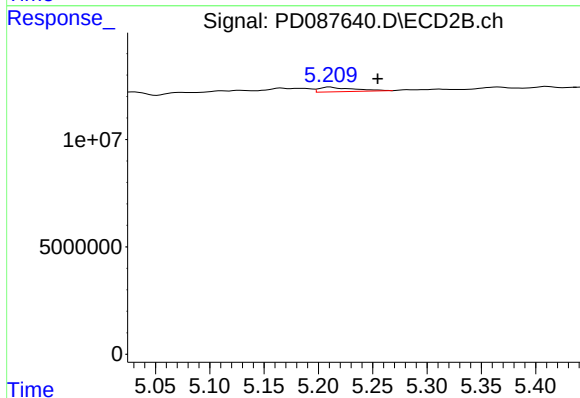
R.T.: 4.895 min
Delta R.T.: 0.016 min
Response: 769129
Conc: N.D.



#9 Endosulfan I

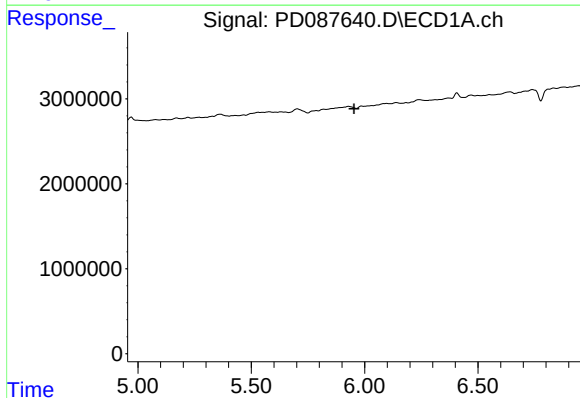
R.T.: 6.097 min
Delta R.T.: 0.015 min
Response: 244486
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2999



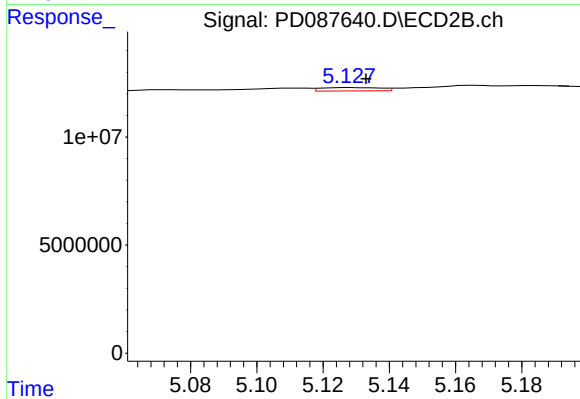
#9 Endosulfan I

R.T.: 5.210 min
Delta R.T.: -0.044 min
Response: 4722514
Conc: 0.30 ng/ml



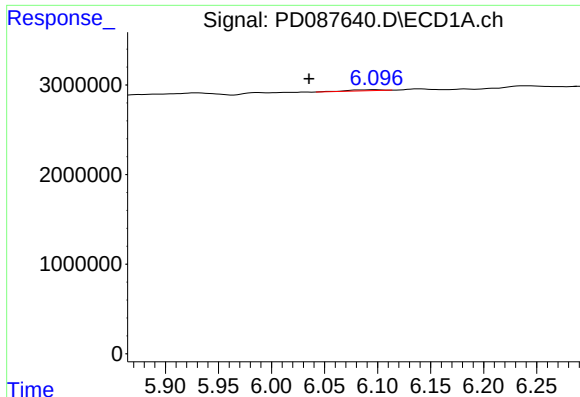
#10 trans-Chlordane

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



#10 trans-Chlordane

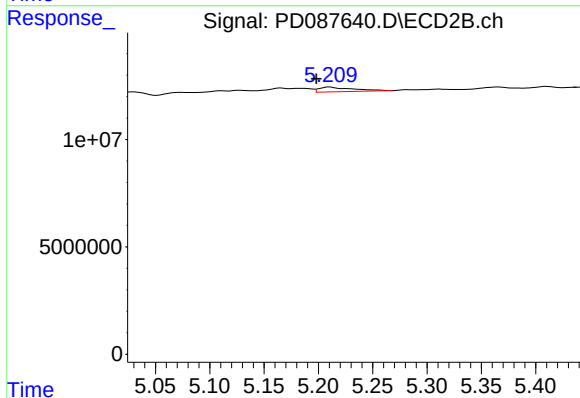
R.T.: 5.128 min
Delta R.T.: -0.005 min
Response: 1968035
Conc: 0.11 ng/ml



#11 cis-Chlordane

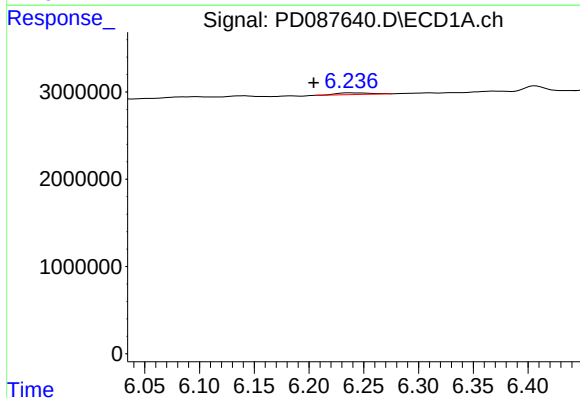
R.T.: 6.097 min
Delta R.T.: 0.062 min
Response: 244486
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2999



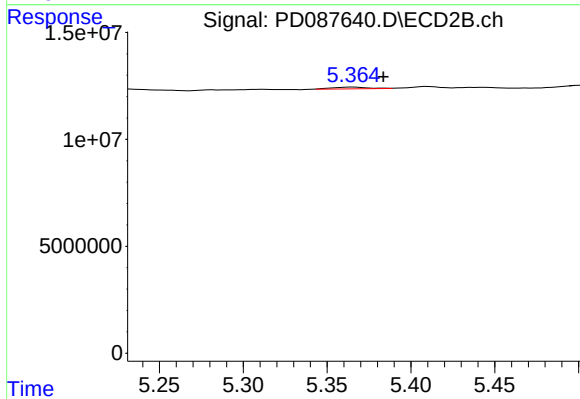
#11 cis-Chlordane

R.T.: 5.210 min
Delta R.T.: 0.012 min
Response: 4722514
Conc: 0.27 ng/ml



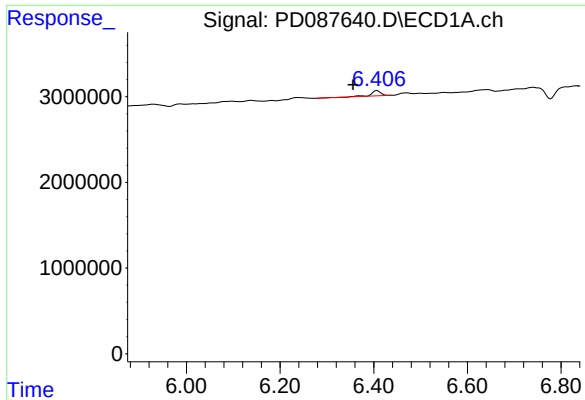
#12 4,4'-DDE

R.T.: 6.241 min
Delta R.T.: 0.036 min
Response: 397707
Conc: 0.11 ng/ml



#12 4,4'-DDE

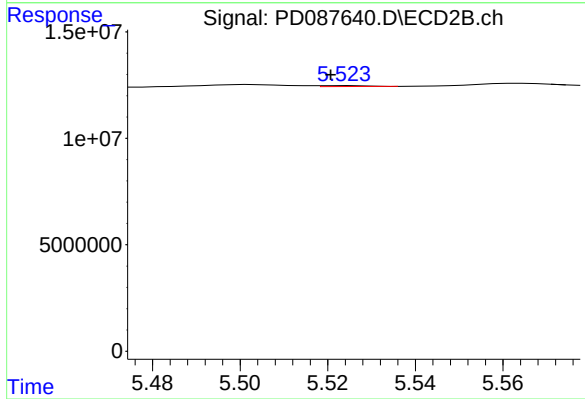
R.T.: 5.366 min
Delta R.T.: -0.018 min
Response: 1159439
Conc: N.D.



#13 Dieldrin

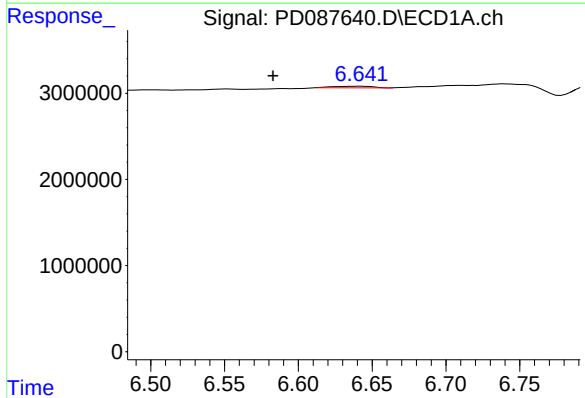
R.T.: 6.407 min
Delta R.T.: 0.052 min
Response: 853642
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2999



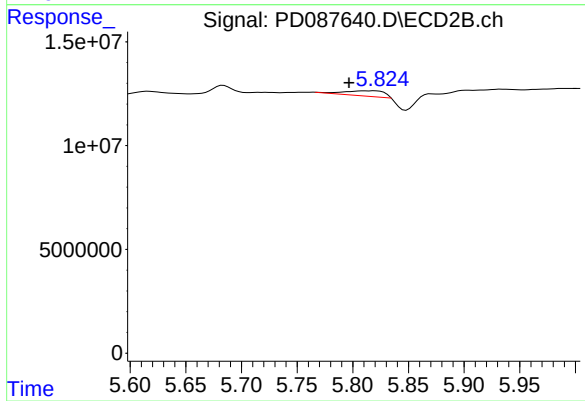
#13 Dieldrin

R.T.: 5.524 min
Delta R.T.: 0.003 min
Response: 312670
Conc: N.D.



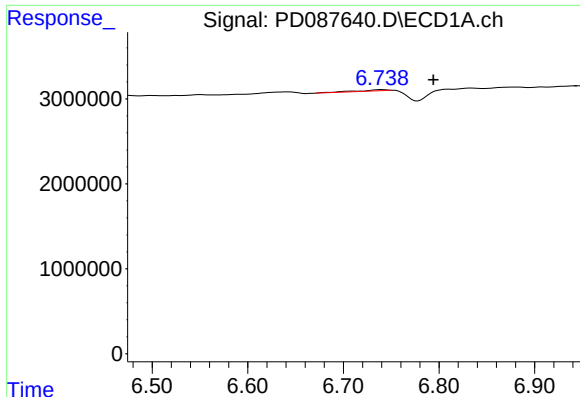
#14 Endrin

R.T.: 6.641 min
Delta R.T.: 0.058 min
Response: 344833
Conc: 0.11 ng/ml



#14 Endrin

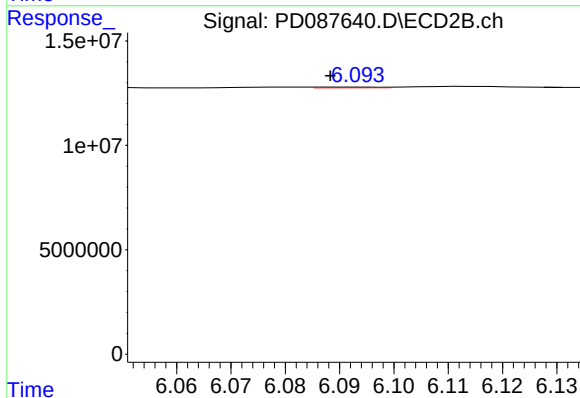
R.T.: 5.812 min
Delta R.T.: 0.015 min
Response: 6003909
Conc: 0.40 ng/ml



#15 Endosulfan II

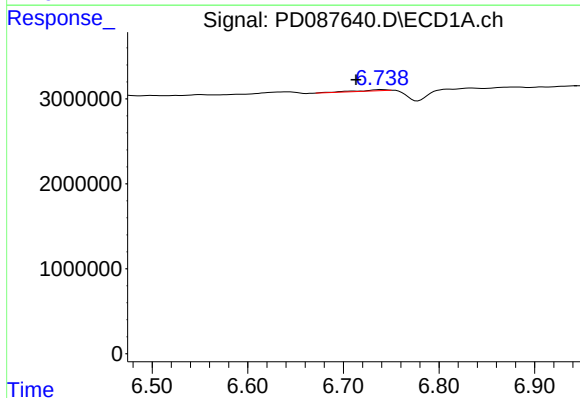
R.T.: 6.740 min
Delta R.T.: -0.054 min
Response: 342107
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2999



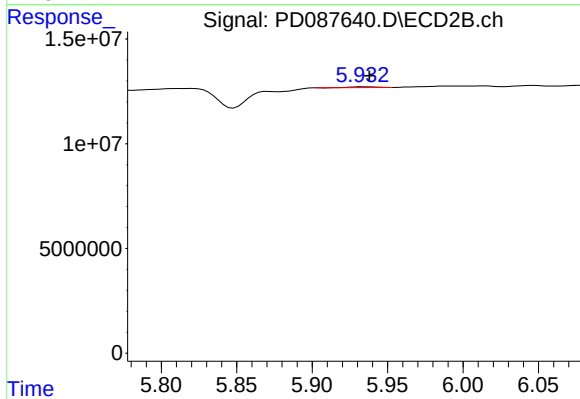
#15 Endosulfan II

R.T.: 6.094 min
Delta R.T.: 0.005 min
Response: 293009
Conc: N.D.



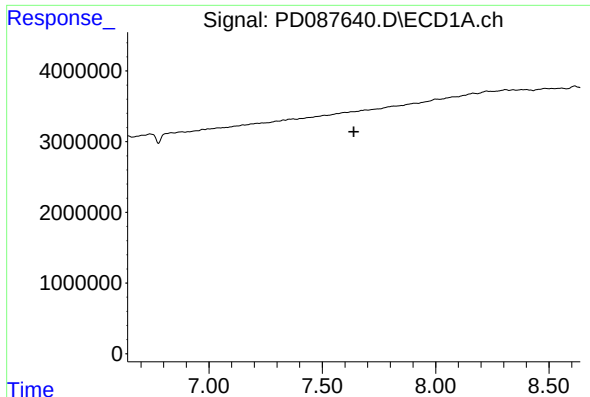
#16 4,4'-DDD

R.T.: 6.740 min
Delta R.T.: 0.027 min
Response: 342107
Conc: 0.12 ng/ml



#16 4,4'-DDD

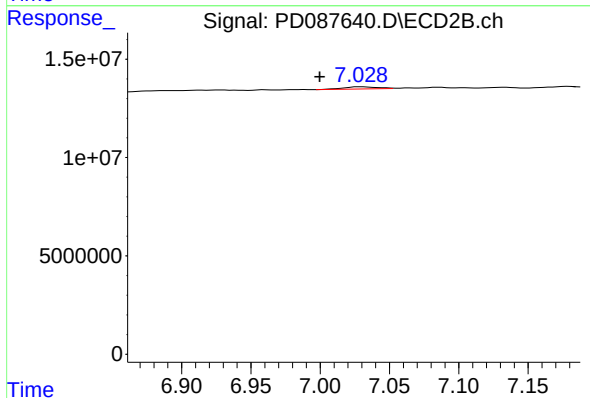
R.T.: 5.933 min
Delta R.T.: -0.004 min
Response: 479387
Conc: N.D.



#21 Endrin ketone

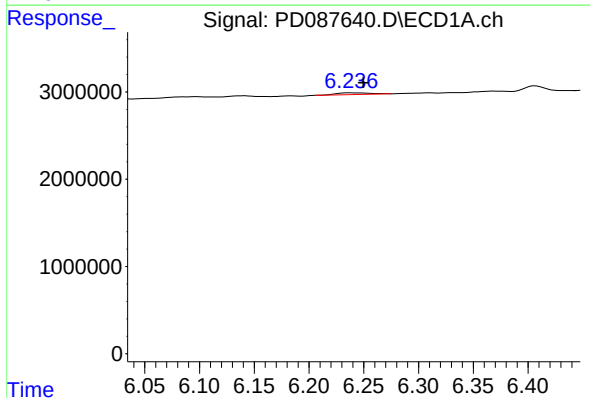
R.T.: 0.000 min
Exp R.T.: 7.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2999



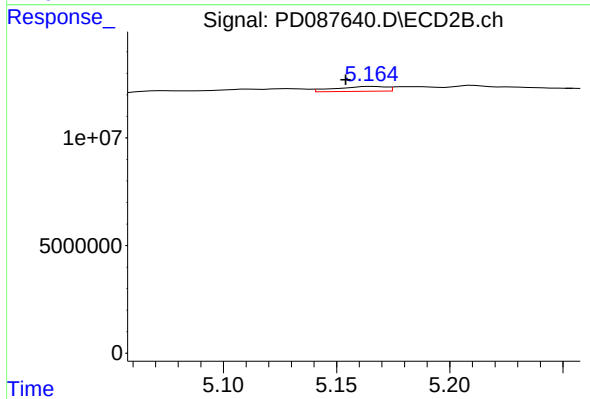
#21 Endrin ketone

R.T.: 7.029 min
Delta R.T.: 0.029 min
Response: 1978385
Conc: 0.12 ng/ml



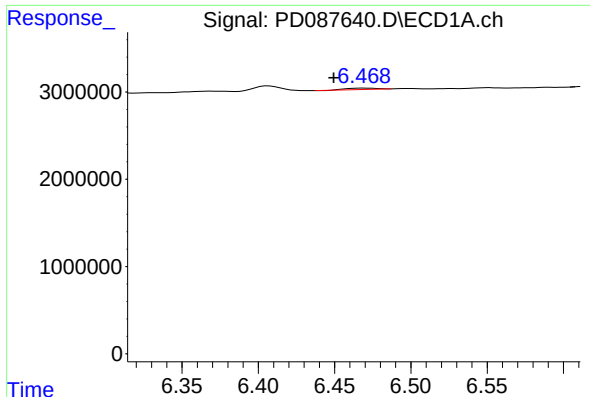
#22 Toxaphene-1

R.T.: 6.241 min
Delta R.T.: -0.009 min
Response: 397707
Conc: 17.41 ng/ml



#22 Toxaphene-1

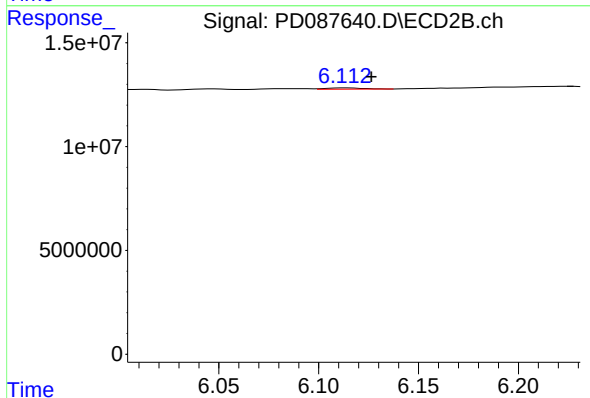
R.T.: 5.166 min
Delta R.T.: 0.012 min
Response: 3492596
Conc: 40.24 ng/ml



#23 Toxaphene-2

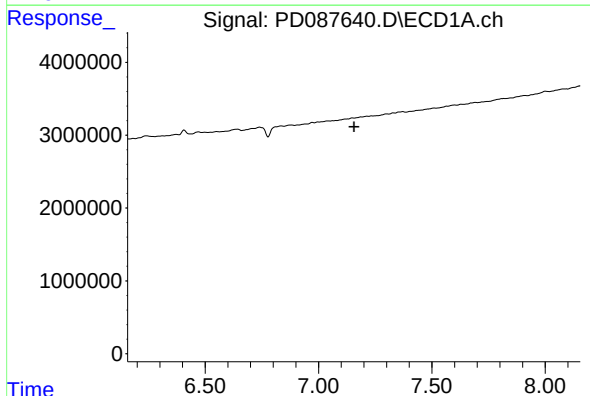
R.T.: 6.470 min
Delta R.T.: 0.021 min
Response: 205200
Conc: 6.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2999



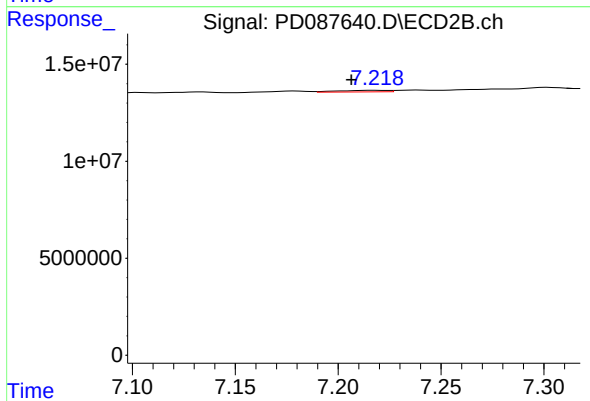
#23 Toxaphene-2

R.T.: 6.113 min
Delta R.T.: -0.013 min
Response: 796679
Conc: 8.51 ng/ml



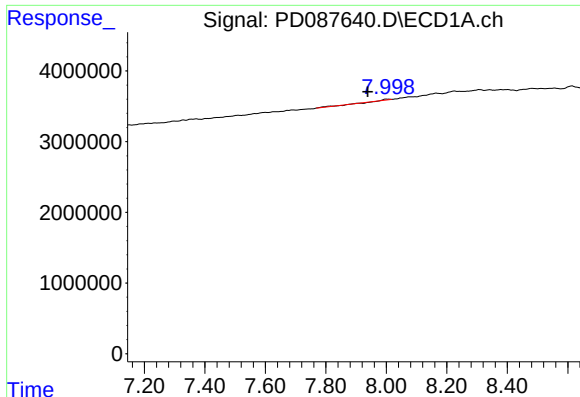
#25 Toxaphene-4

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



#25 Toxaphene-4

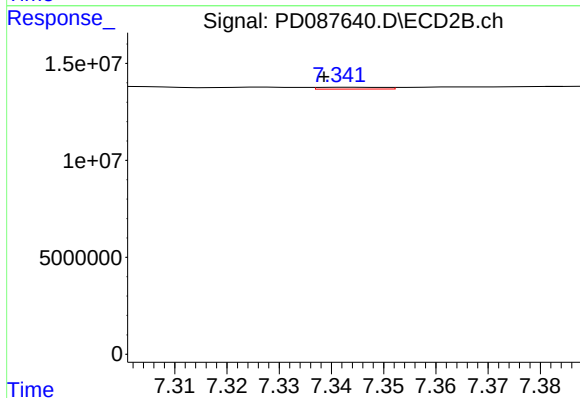
R.T.: 7.219 min
Delta R.T.: 0.013 min
Response: 1300807
Conc: 6.14 ng/ml



#26 Toxaphene-5

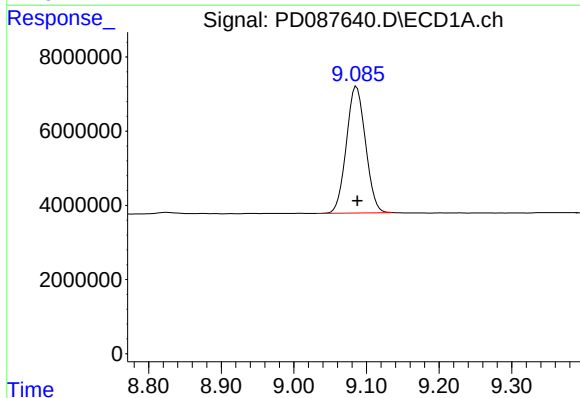
R.T.: 8.002 min
Delta R.T.: 0.064 min
Response: 96519
Conc: 1.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2999



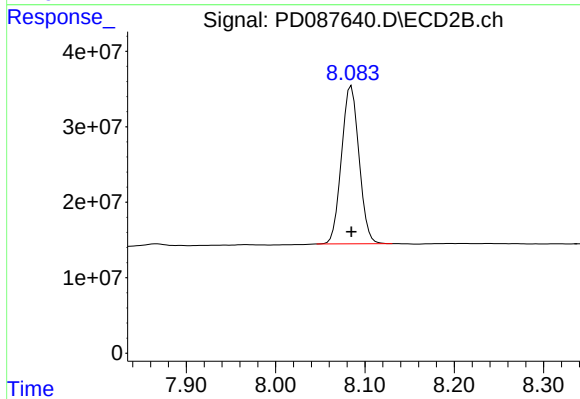
#26 Toxaphene-5

R.T.: 7.344 min
Delta R.T.: 0.006 min
Response: 834472
Conc: 5.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: -0.001 min
Response: 62424047
Conc: 18.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: 0.000 min
Response: 285180449
Conc: 19.69 ng/ml