

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121824\
 Data File : PD087165.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2024 18:41
 Operator : AR\AJ
 Sample : P5226-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2AN6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:29:53 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

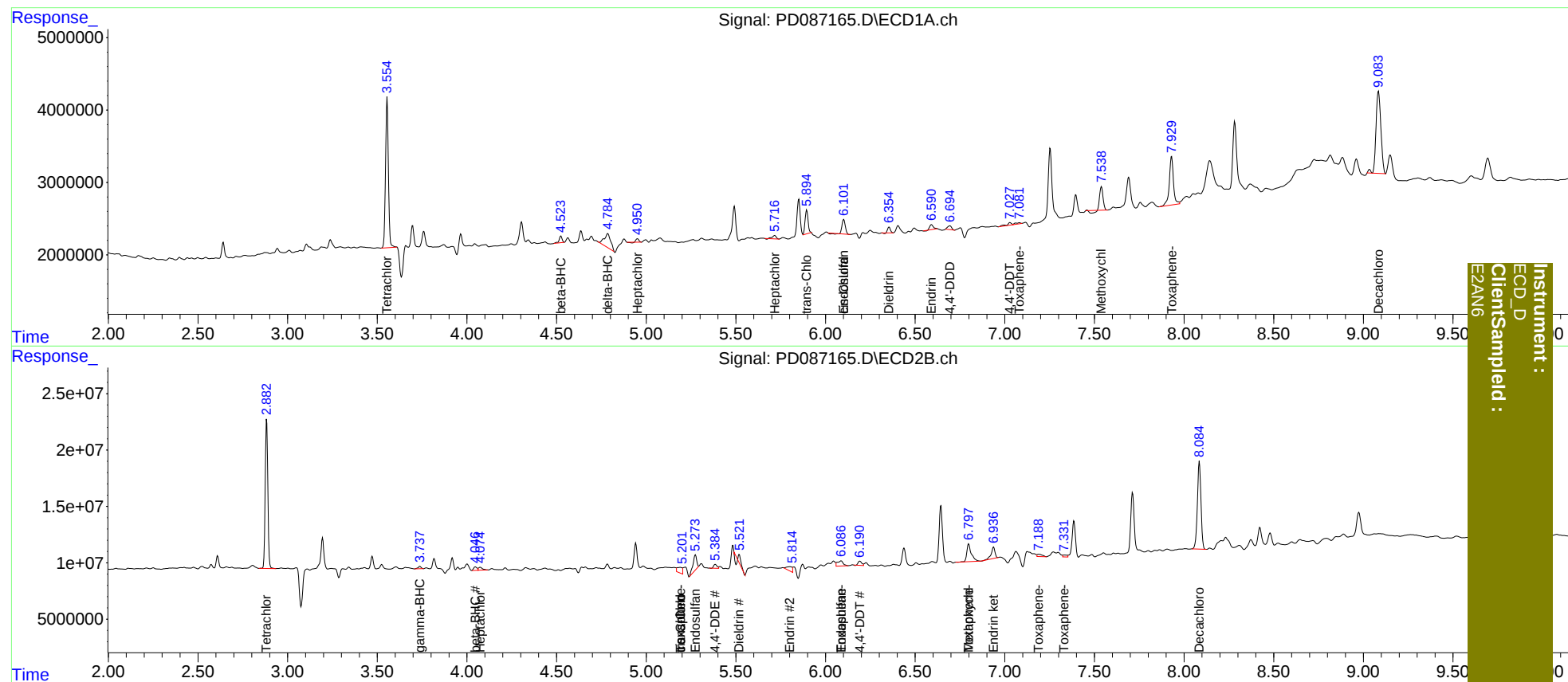
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.883	23178446	134.9E6	12.604	11.688
27)	SA Decachlor...	9.085	8.086	21640603	108.2E6	8.128	8.489
Target Compounds							
3)	MA gamma-BHC...	0.000	3.738	0	2501104	N.D.	0.150
4)	MA Heptachlor	4.951	4.075	471693	4103229	0.136	0.239 #
5)	MB Aldrin	5.310f	4.374	283310	676889	<MDL	<MDL #
6)	B beta-BHC	4.525	4.047	1044599	3983578	0.659	0.504
7)	B delta-BHC	4.786	4.261	4635738	1161557	1.274	<MDL #
8)	B Heptachlo...	5.716	4.860	642341	576779	0.197	<MDL #
9)	A Endosulfan I	6.102	5.275	2532809	19292145	0.852	1.333 #
10)	B trans-Chl...	5.896f	5.190f	3835974	9532592	1.199	0.577 #
11)	B cis-Chlor...	6.102f	5.190	2532809	9532592	0.779	0.595
12)	B 4,4'-DDE	6.212	5.386	-518249	4504714	N.D.	0.295
13)	MA Dieldrin	6.355	5.519	813731	2655354	0.248	0.174 #
14)	MA Endrin	6.592	5.802	994132	7873956	0.368	0.570 #
15)	B Endosulfa...	6.829	6.088	-1843727	10239955	N.D.	0.734
16)	A 4,4'-DDD	6.693	5.976	804482	-186561	0.339	N.D. #
17)	MA 4,4'-DDT	7.030	6.192	636447	5117927	0.257	0.396 #
18)	B Endrin al...	6.948	6.279	108591	619243	<MDL	<MDL #
19)	B Endosulfa...	0.000	6.506	0	28262	N.D.	<MDL
20)	A Methoxychlor	7.539	6.799	3557317	27150755	2.636	4.696 #
21)	B Endrin ke...	7.608f	6.938f	198430	15144257	<MDL	1.014 #
22)	Toxaphene-1	6.212f	5.190	-518249	9532592	N.D.	116.842
23)	Toxaphene-2	6.496f	6.088f	-1472656	10239955	N.D.	114.226
24)	Toxaphene-3	7.082	6.799	338736	27150755	4.182	91.952 #
25)	Toxaphene-4	0.000	7.190	0	4123289	N.D.	19.947
26)	Toxaphene-5	7.931	7.333	10813326	2861486	245.137	18.229 #

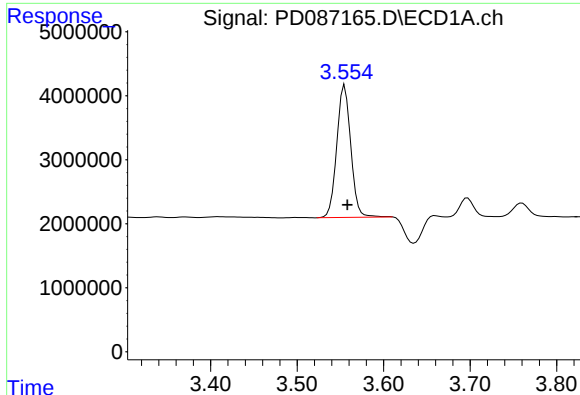
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121824\
Data File : PD087165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2024 18:41
Operator : AR\AJ
Sample : P5226-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 00:29:53 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

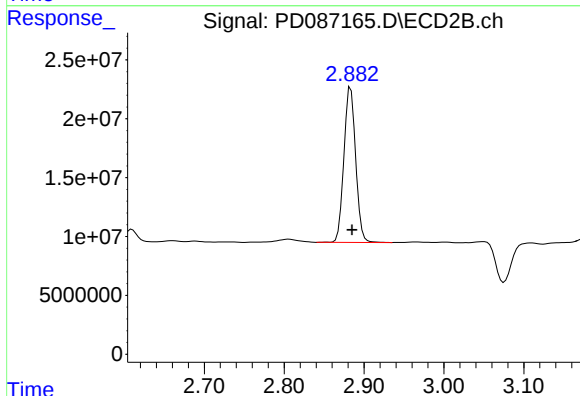




#1 Tetrachloro-m-xylene

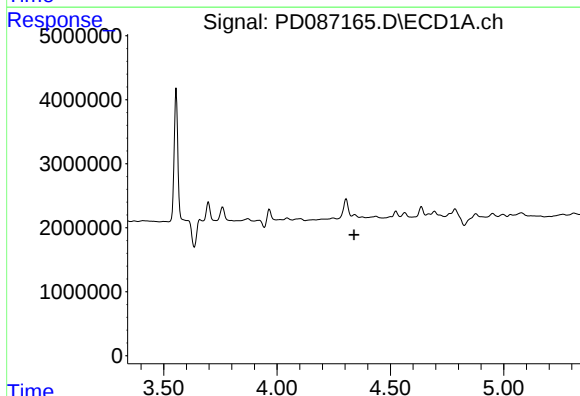
R.T.: 3.555 min
Delta R.T.: -0.003 min
Response: 23178446
Conc: 12.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AN6



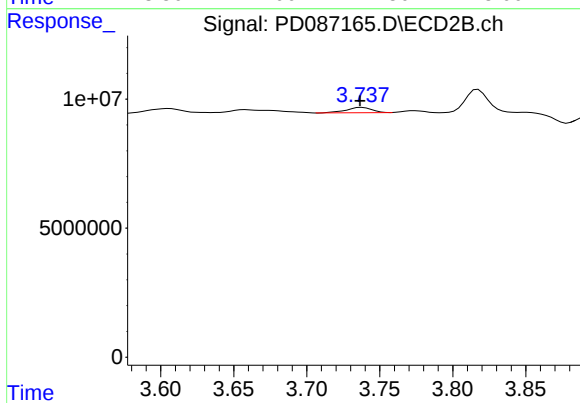
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: -0.002 min
Response: 134887792
Conc: 11.69 ng/ml



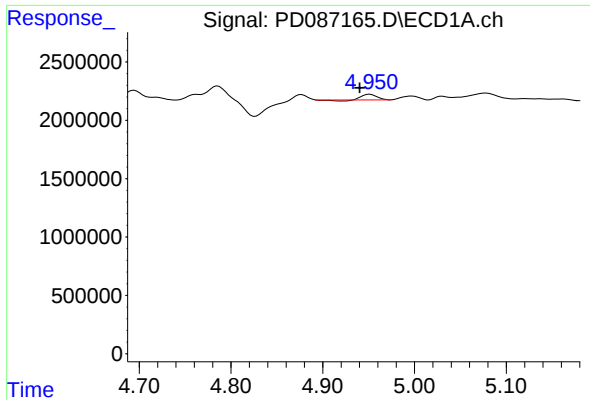
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.340 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

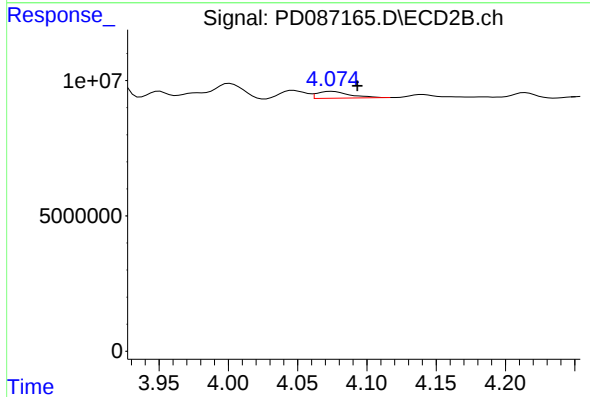
R.T.: 3.738 min
Delta R.T.: 0.001 min
Response: 2501104
Conc: 0.15 ng/ml



#4 Heptachlor

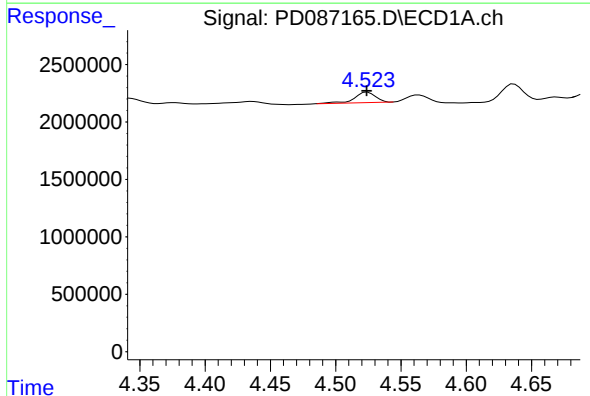
R.T.: 4.951 min
Delta R.T.: 0.011 min
Response: 471693
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AN6



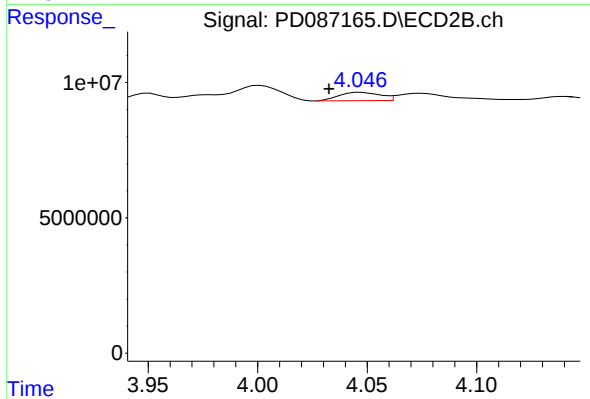
#4 Heptachlor

R.T.: 4.075 min
Delta R.T.: -0.018 min
Response: 4103229
Conc: 0.24 ng/ml



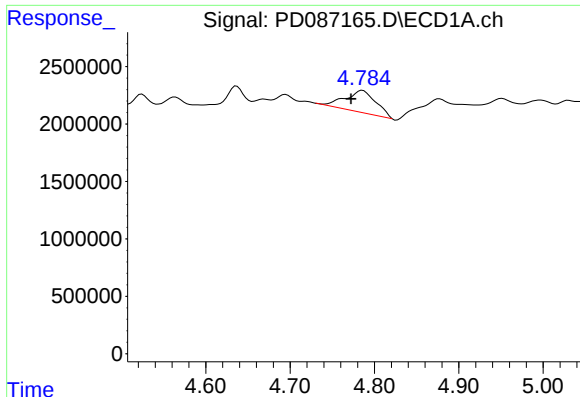
#6 beta-BHC

R.T.: 4.525 min
Delta R.T.: 0.000 min
Response: 1044599
Conc: 0.66 ng/ml



#6 beta-BHC

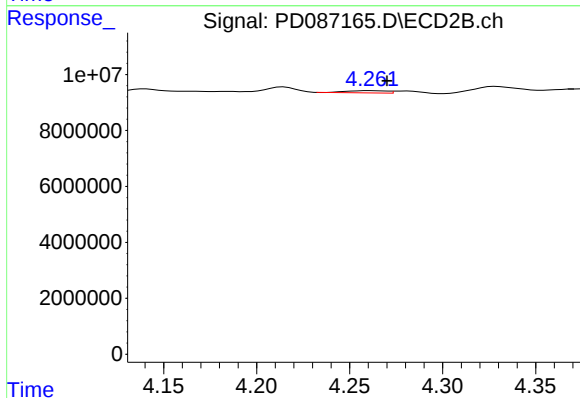
R.T.: 4.047 min
Delta R.T.: 0.014 min
Response: 3983578
Conc: 0.50 ng/ml



#7 delta-BHC

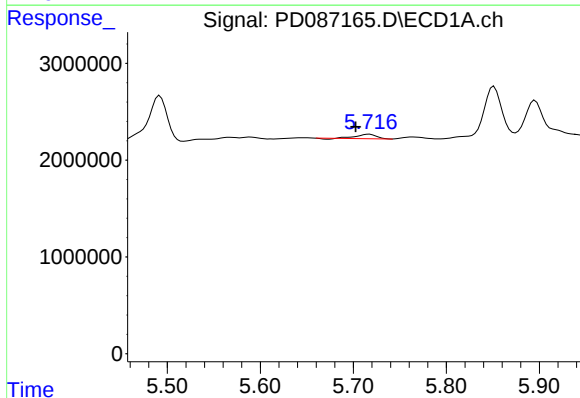
R.T.: 4.786 min
Delta R.T.: 0.013 min
Response: 4635738
Conc: 1.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AN6



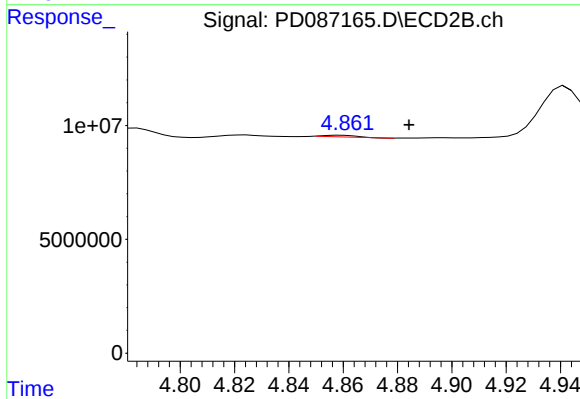
#7 delta-BHC

R.T.: 4.261 min
Delta R.T.: -0.009 min
Response: 1161557
Conc: N.D.



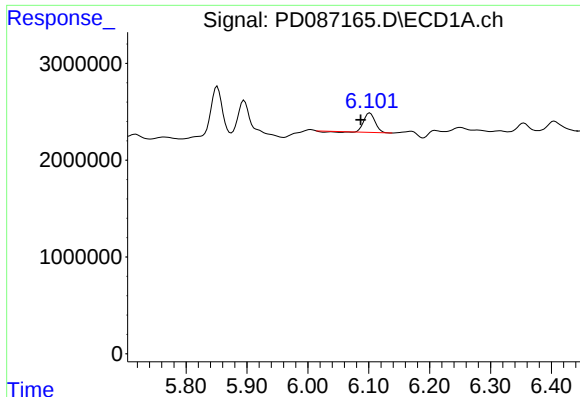
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: 0.014 min
Response: 642341
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

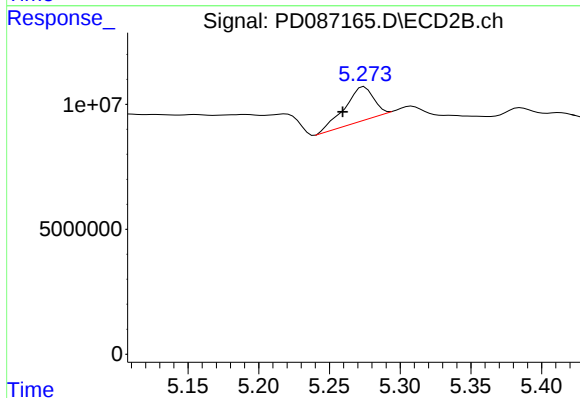
R.T.: 4.860 min
Delta R.T.: -0.025 min
Response: 576779
Conc: N.D.



#9 Endosulfan I

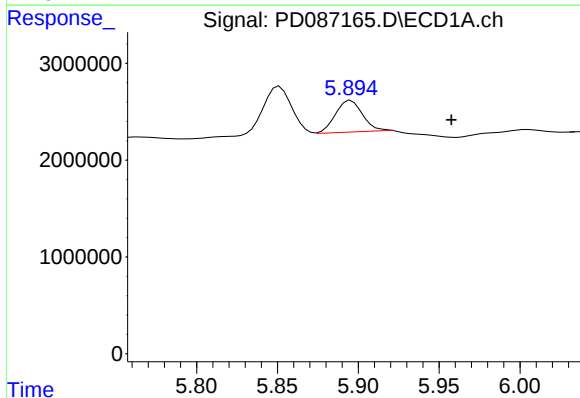
R.T.: 6.102 min
Delta R.T.: 0.016 min
Response: 2532809
Conc: 0.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AN6



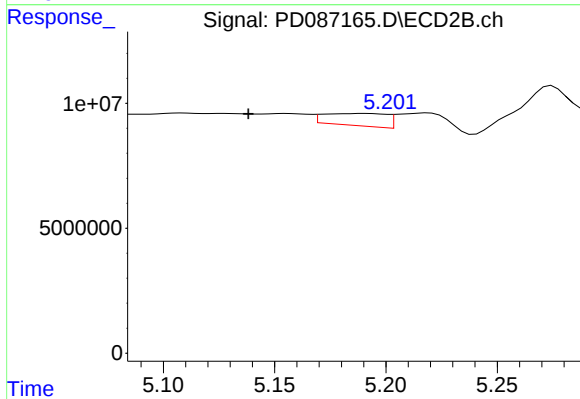
#9 Endosulfan I

R.T.: 5.275 min
Delta R.T.: 0.015 min
Response: 19292145
Conc: 1.33 ng/ml



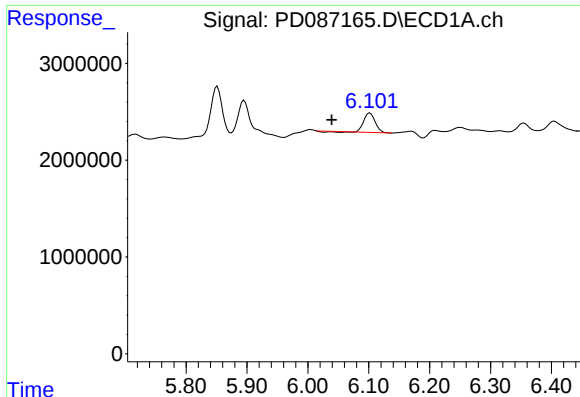
#10 trans-Chlordane

R.T.: 5.896 min
Delta R.T.: -0.062 min
Response: 3835974
Conc: 1.20 ng/ml



#10 trans-Chlordane

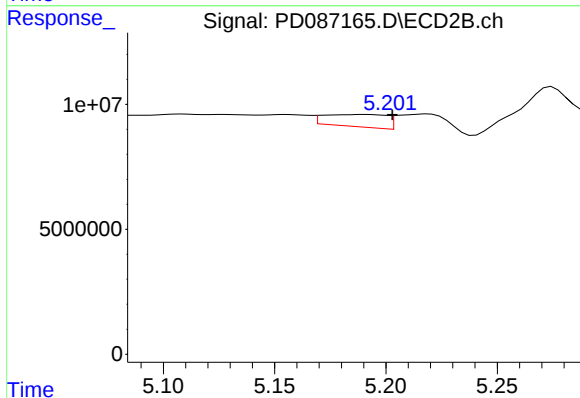
R.T.: 5.190 min
Delta R.T.: 0.052 min
Response: 9532592
Conc: 0.58 ng/ml



#11 cis-Chlordane

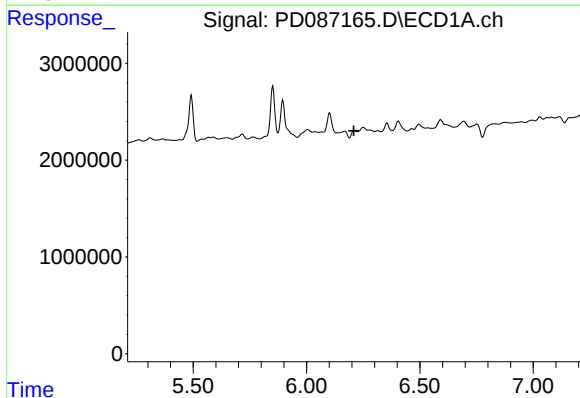
R.T.: 6.102 min
Delta R.T.: 0.063 min
Response: 2532809
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AN6



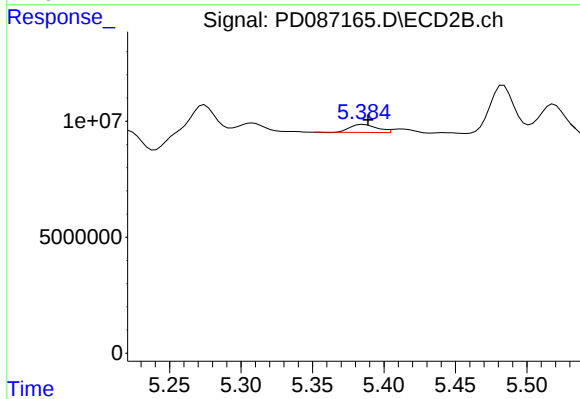
#11 cis-Chlordane

R.T.: 5.190 min
Delta R.T.: -0.013 min
Response: 9532592
Conc: 0.59 ng/ml



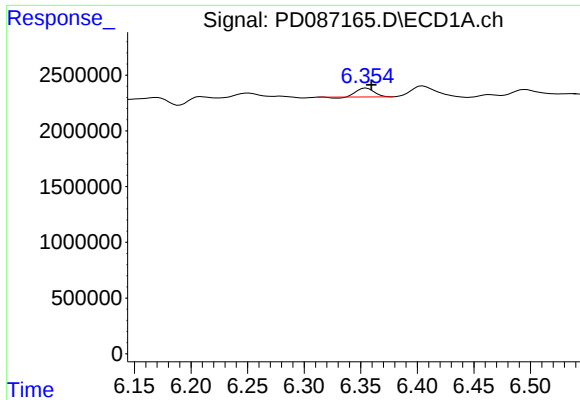
#12 4,4'-DDE

R.T.: 6.212 min
Delta R.T.: 0.004 min
Response: -518249
Conc: N.D.



#12 4,4'-DDE

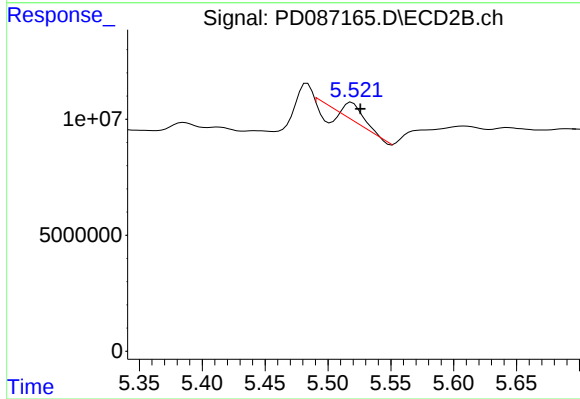
R.T.: 5.386 min
Delta R.T.: -0.003 min
Response: 4504714
Conc: 0.30 ng/ml



#13 Dieldrin

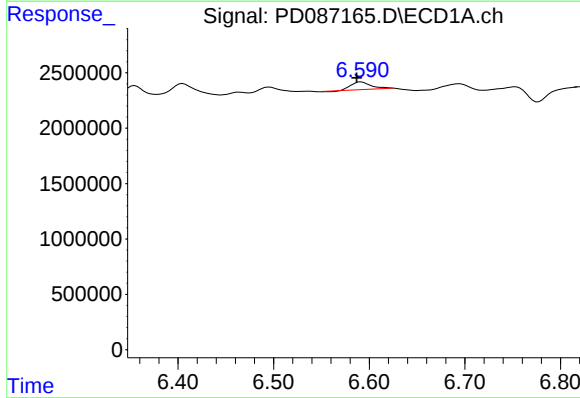
R.T.: 6.355 min
Delta R.T.: -0.004 min
Response: 813731
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AN6



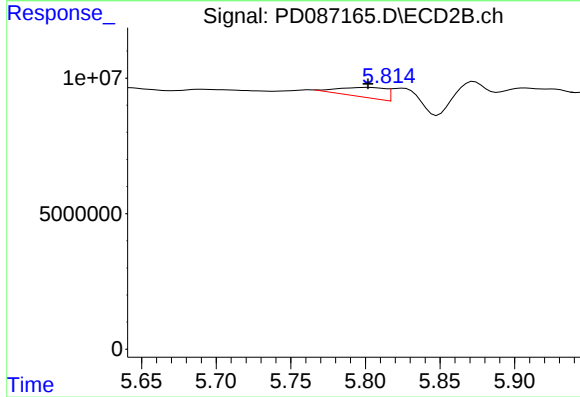
#13 Dieldrin

R.T.: 5.519 min
Delta R.T.: -0.007 min
Response: 2655354
Conc: 0.17 ng/ml



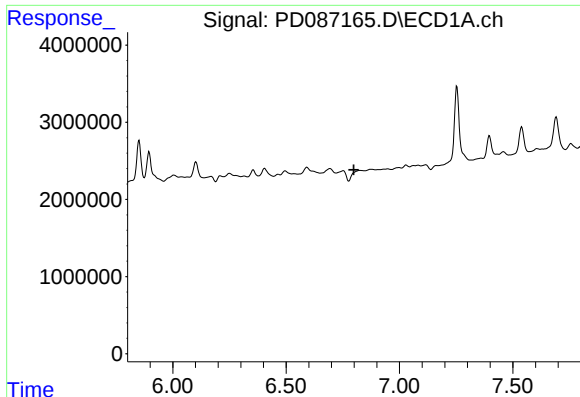
#14 Endrin

R.T.: 6.592 min
Delta R.T.: 0.005 min
Response: 994132
Conc: 0.37 ng/ml



#14 Endrin

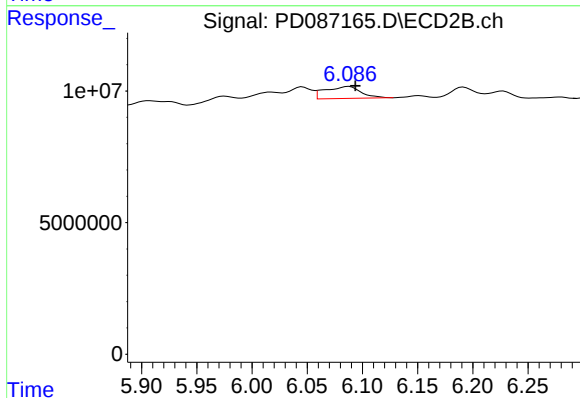
R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 7873956
Conc: 0.57 ng/ml



#15 Endosulfan II

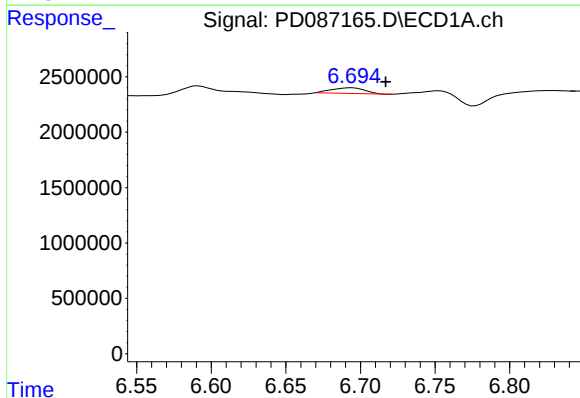
R.T.: 6.829 min
Delta R.T.: 0.030 min
Response: -1843727
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AN6



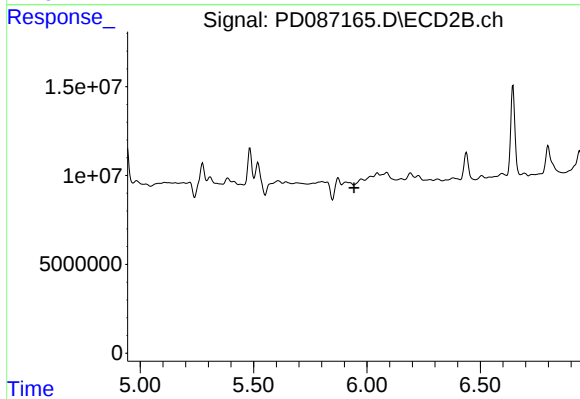
#15 Endosulfan II

R.T.: 6.088 min
Delta R.T.: -0.006 min
Response: 10239955
Conc: 0.73 ng/ml



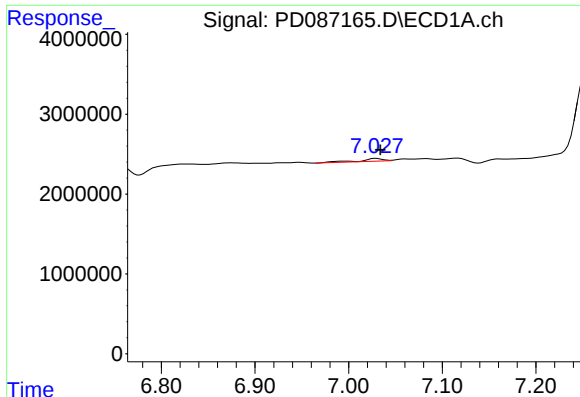
#16 4,4'-DDD

R.T.: 6.693 min
Delta R.T.: -0.024 min
Response: 804482
Conc: 0.34 ng/ml



#16 4,4'-DDD

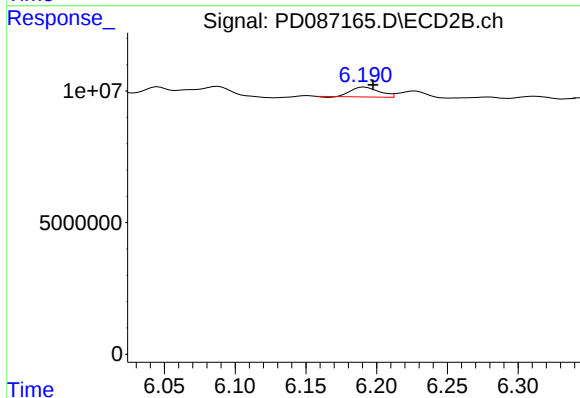
R.T.: 5.976 min
Delta R.T.: 0.032 min
Response: -186561
Conc: N.D.



#17 4,4'-DDT

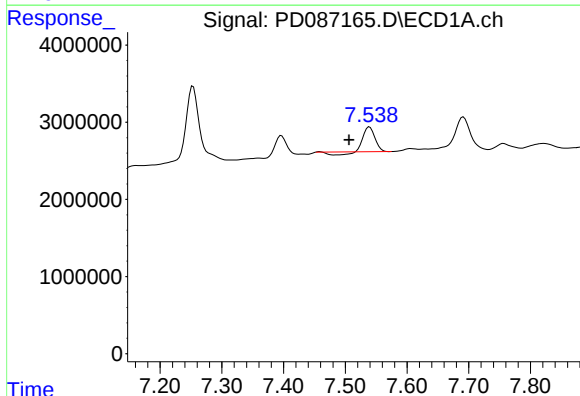
R.T.: 7.030 min
Delta R.T.: -0.004 min
Response: 636447
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AN6



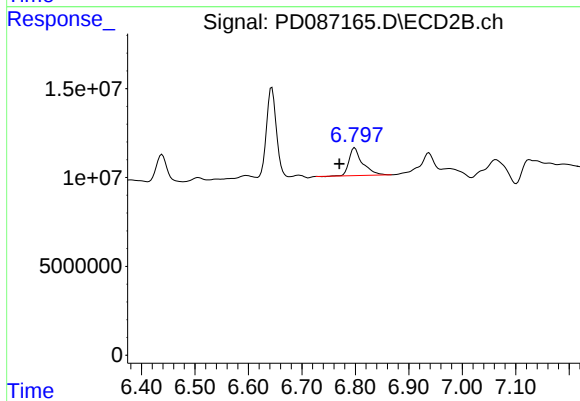
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: -0.006 min
Response: 5117927
Conc: 0.40 ng/ml



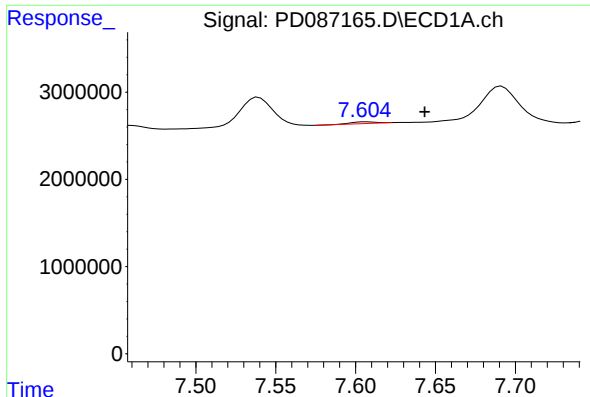
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: 0.033 min
Response: 3557317
Conc: 2.64 ng/ml



#20 Methoxychlor

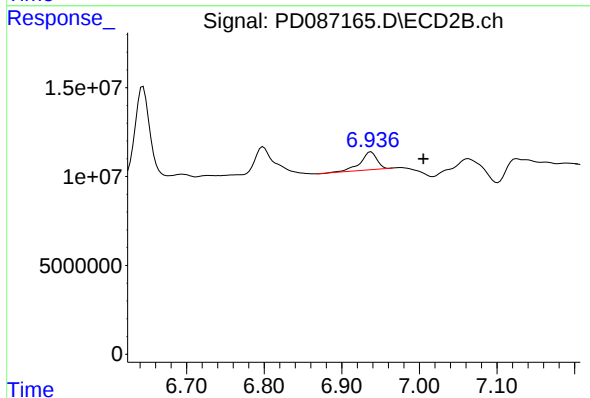
R.T.: 6.799 min
Delta R.T.: 0.029 min
Response: 27150755
Conc: 4.70 ng/ml



#21 Endrin ketone

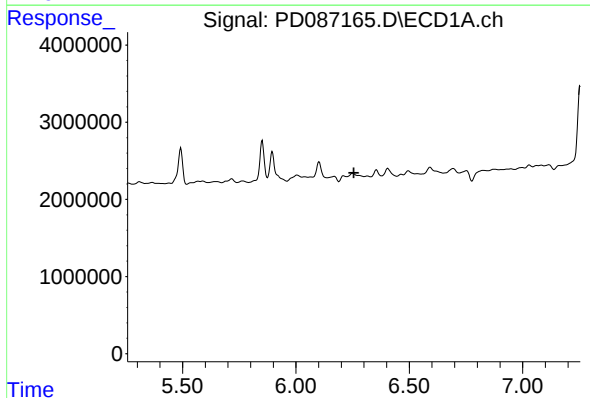
R.T.: 7.608 min
Delta R.T.: -0.035 min
Response: 198430
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AN6



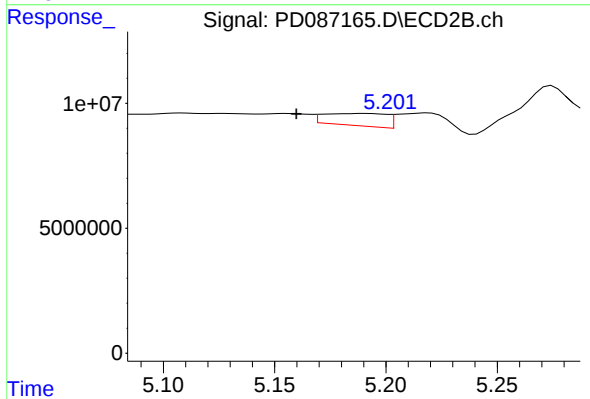
#21 Endrin ketone

R.T.: 6.938 min
Delta R.T.: -0.068 min
Response: 15144257
Conc: 1.01 ng/ml



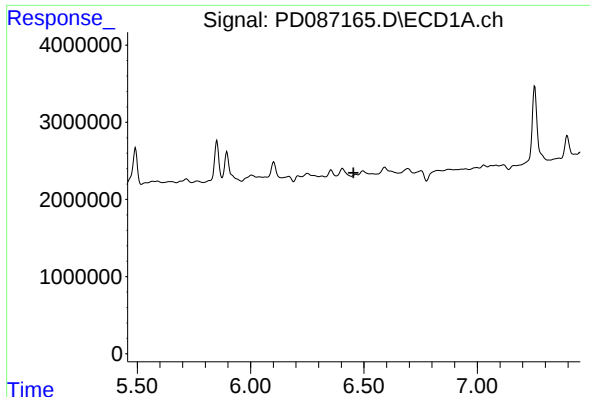
#22 Toxaphene-1

R.T.: 6.212 min
Delta R.T.: -0.043 min
Response: -518249
Conc: N.D.



#22 Toxaphene-1

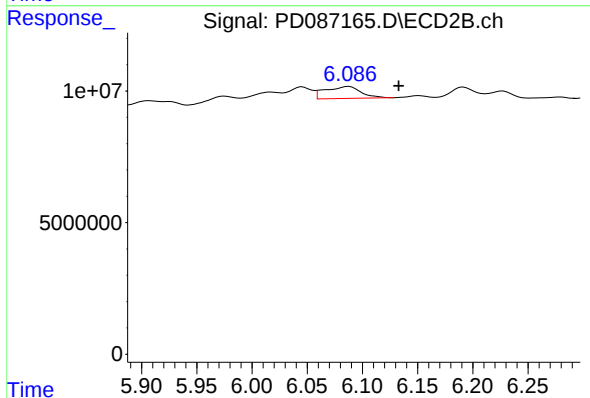
R.T.: 5.190 min
Delta R.T.: 0.031 min
Response: 9532592
Conc: 116.84 ng/ml



#23 Toxaphene-2

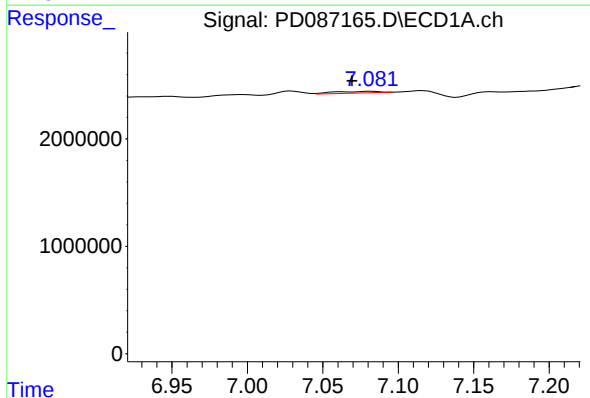
R.T.: 6.496 min
Delta R.T.: 0.042 min
Response: -1472656
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AN6



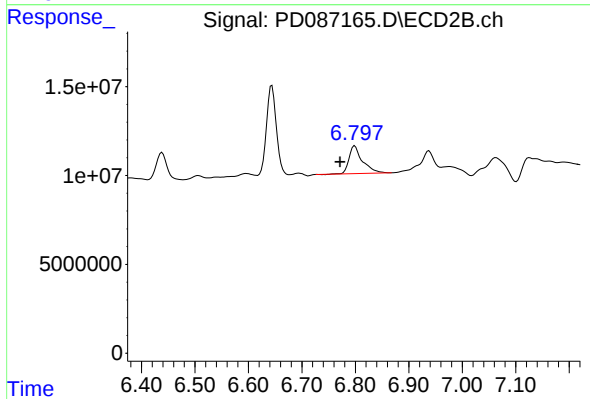
#23 Toxaphene-2

R.T.: 6.088 min
Delta R.T.: -0.045 min
Response: 10239955
Conc: 114.23 ng/ml



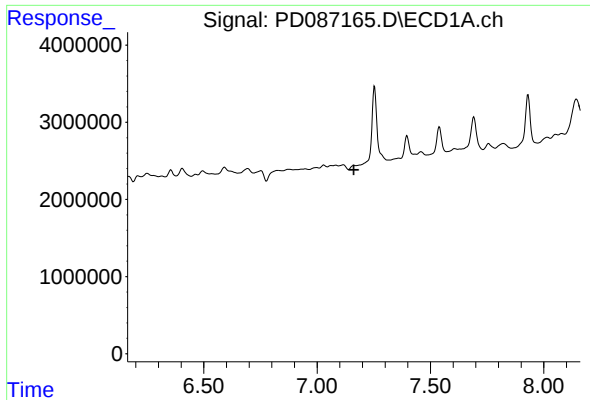
#24 Toxaphene-3

R.T.: 7.082 min
Delta R.T.: 0.013 min
Response: 338736
Conc: 4.18 ng/ml



#24 Toxaphene-3

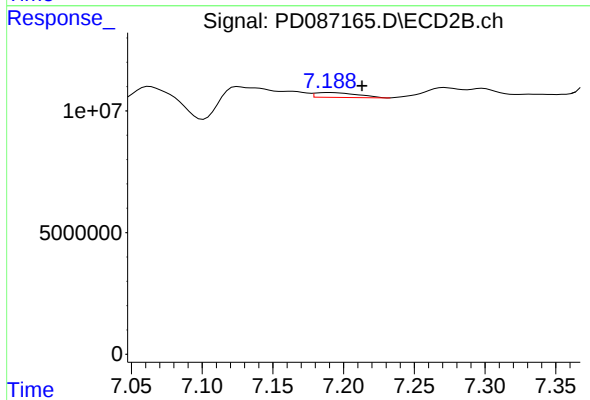
R.T.: 6.799 min
Delta R.T.: 0.027 min
Response: 27150755
Conc: 91.95 ng/ml



#25 Toxaphene-4

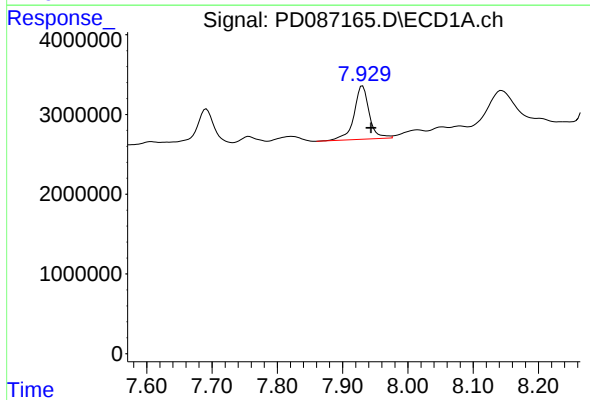
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AN6



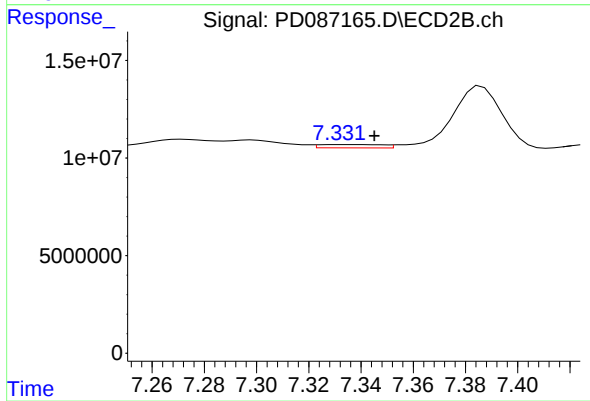
#25 Toxaphene-4

R.T.: 7.190 min
Delta R.T.: -0.024 min
Response: 4123289
Conc: 19.95 ng/ml



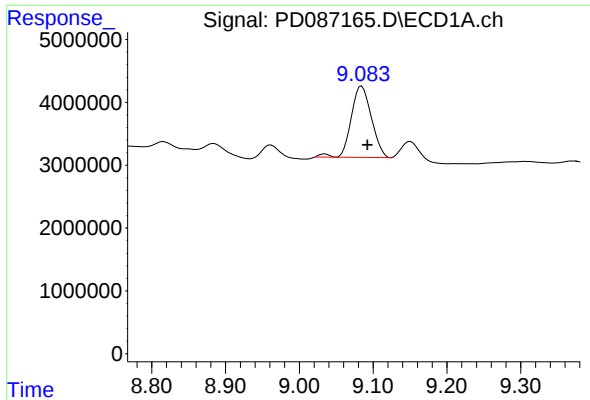
#26 Toxaphene-5

R.T.: 7.931 min
Delta R.T.: -0.013 min
Response: 10813326
Conc: 245.14 ng/ml



#26 Toxaphene-5

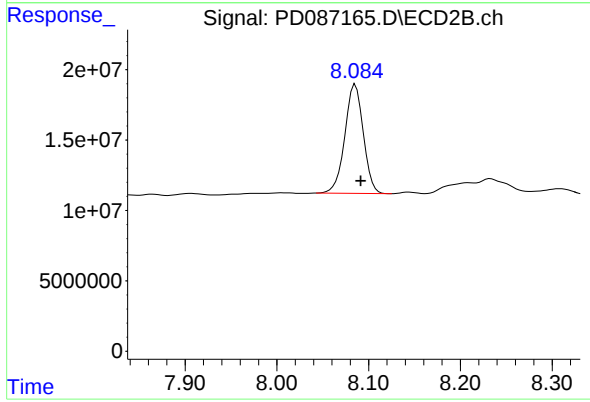
R.T.: 7.333 min
Delta R.T.: -0.012 min
Response: 2861486
Conc: 18.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: -0.008 min
Response: 21640603
Conc: 8.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AN6



#27 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: -0.006 min
Response: 108191115
Conc: 8.49 ng/ml