

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
 Data File : PD086025.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 20:14
 Operator : AR\AJ
 Sample : P4349-14
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EOAH0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:47:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 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

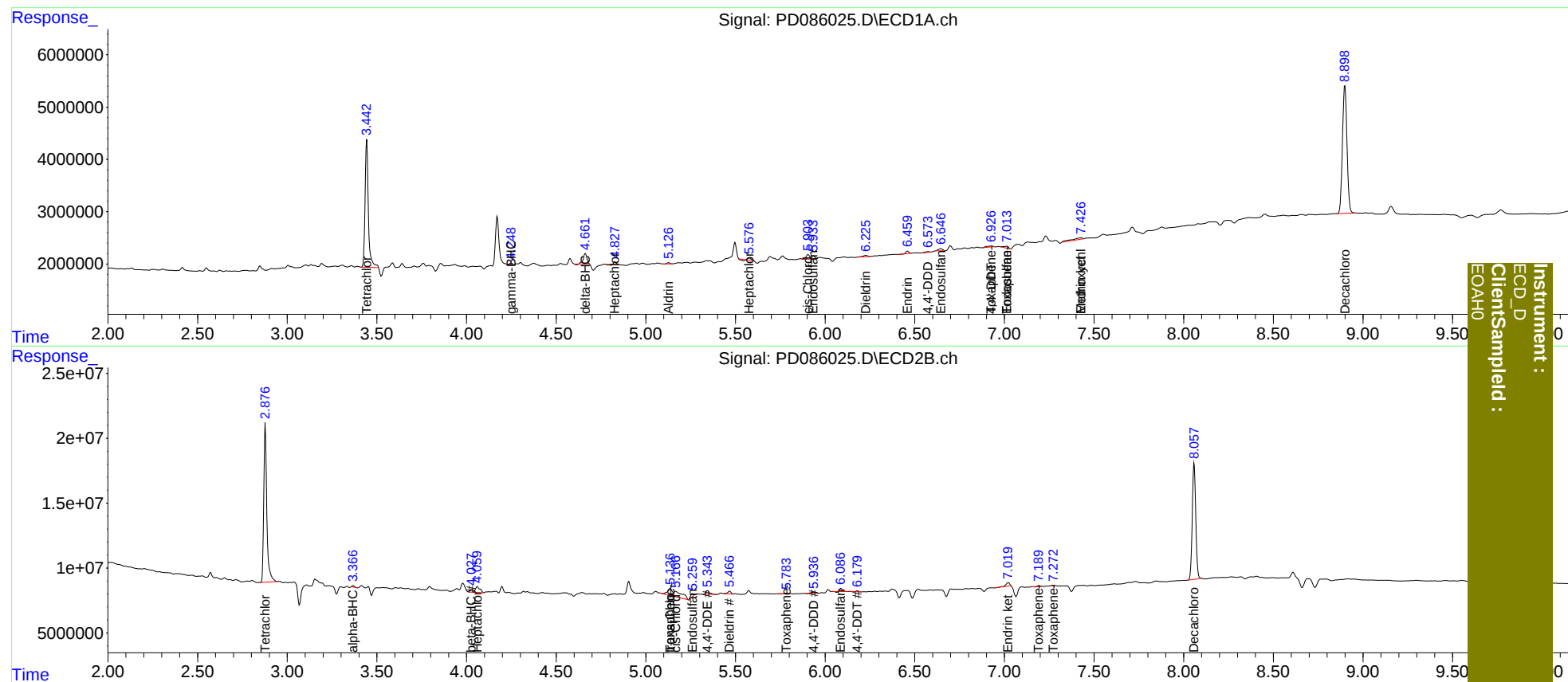
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	2.877	31066883	143.6E6	27.160	23.128
2)	SA Decachlor...	8.899	8.059	43060506	121.5E6	22.327	24.976
Target Compounds							
2)	A alpha-BHC	0.000	3.367	0	950451	N.D.	0.103
3)	MA gamma-BHC...	4.249f	3.733	503850	736974	0.253	<MDL #
4)	MA Heptachlor	4.829	4.060	418080	7918306	0.217	1.077 #
5)	MB Aldrin	5.128	4.340	268707	48272	0.112	<MDL #
6)	B beta-BHC	0.000	4.029	0	3083996	N.D.	0.684
7)	B delta-BHC	4.663	4.290f	2666713	811065	1.212	<MDL #
8)	B Heptachlo...	5.578	4.858	429451	-54291	0.193	N.D. #
9)	A Endosulfan I	5.935	5.262	691022	2602964	0.379	0.376
10)	B trans-Chl...	5.864f	5.136	143011	10104358	<MDL	1.123 #
11)	B cis-Chlor...	5.905	5.167	1255276	15260763	0.550	1.700 #
12)	B 4,4'-DDE	0.000	5.345	0	3722815	N.D.	0.495
13)	MA Dieldrin	6.227	5.468	481676	2738621	0.245	0.370 #
14)	MA Endrin	6.460	5.784	546738	186816	0.354	<MDL #
15)	B Endosulfa...	6.646	6.088	696665	2285195	0.351	0.327
16)	A 4,4'-DDD	6.575	5.938	250424	1486554	0.201	0.312 #
17)	MA 4,4'-DDT	6.927	6.181	506176	628245	0.375	0.126 #
18)	B Endrin al...	6.778	6.278	85238	314538	<MDL	<MDL #
19)	B Endosulfa...	7.012	0.000	638347	0	0.349	N.D. #
20)	A Methoxychlor	7.427f	0.000	1315158	0	1.645	N.D. #
21)	B Endrin ke...	7.427f	7.022f	1315158	3944007	0.647	0.542
22)	Toxaphene-1	6.147	5.136	-109368	10104358	N.D.	262.555
23)	Toxaphene-2	0.000	5.784f	0	186816	N.D.	5.337
24)	Toxaphene-3	6.927	0.000	506176	0	11.354	N.D. #
25)	Toxaphene-4	7.012	7.191	638347	475567	19.432	6.297 #
26)	Toxaphene-5	0.000	7.273f	0	500864	N.D.	9.071

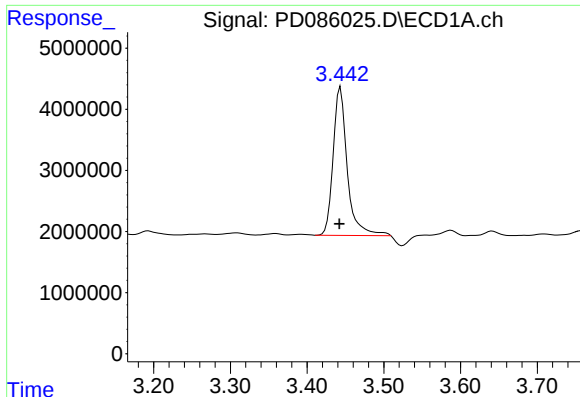
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
Data File : PD086025.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 20:14
Operator : AR\AJ
Sample : P4349-14
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 01:47:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 09 17:21:49 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

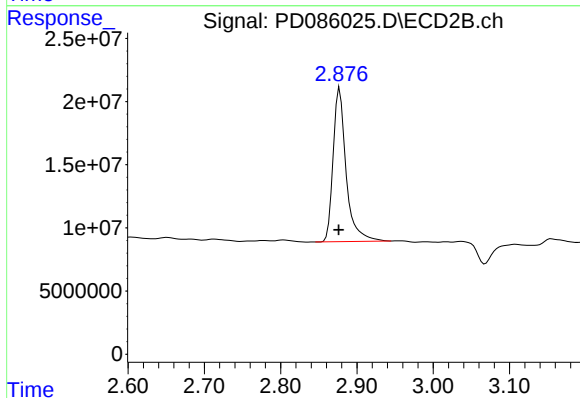




#1 Tetrachloro-m-xylene

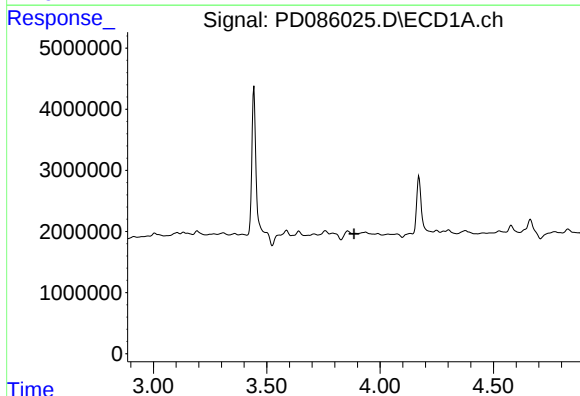
R.T.: 3.444 min
Delta R.T.: 0.002 min
Response: 31066883
Conc: 27.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAH0



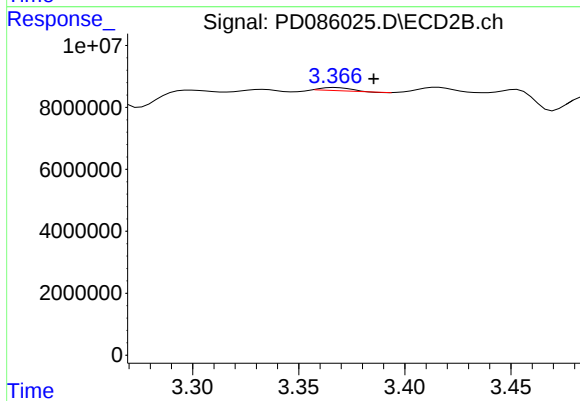
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.001 min
Response: 143623715
Conc: 23.13 ng/ml



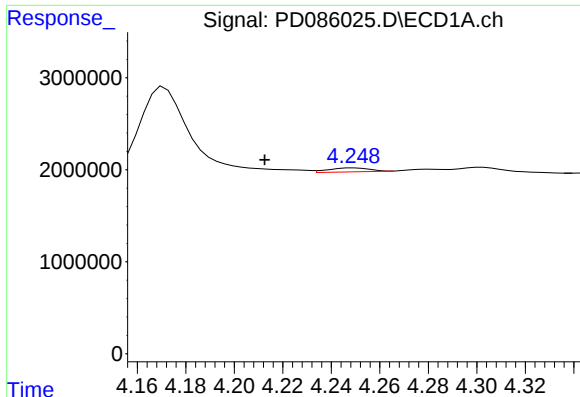
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



#2 alpha-BHC

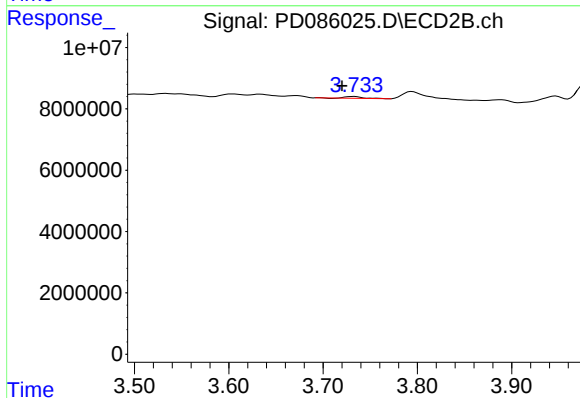
R.T.: 3.367 min
Delta R.T.: -0.018 min
Response: 950451
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

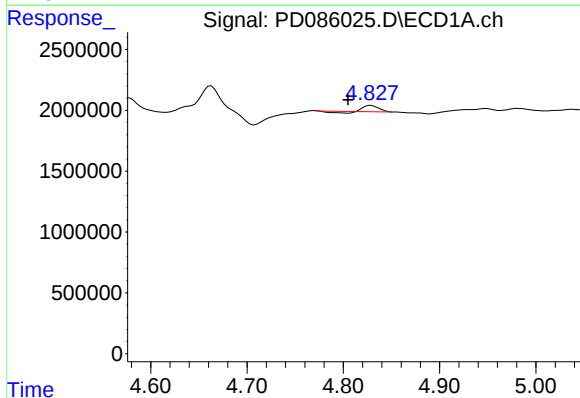
R.T.: 4.249 min
Delta R.T.: 0.037 min
Response: 503850
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAH0



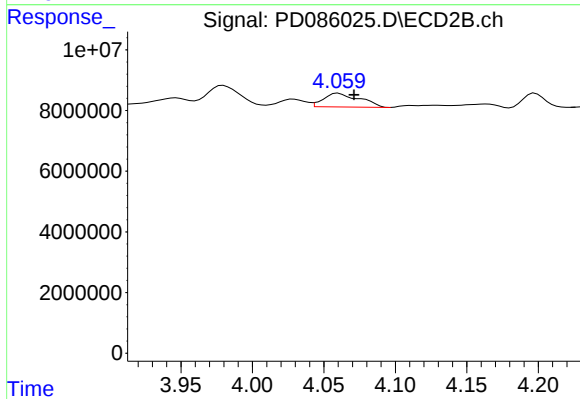
#3 gamma-BHC (Lindane)

R.T.: 3.733 min
Delta R.T.: 0.013 min
Response: 736974
Conc: N.D.



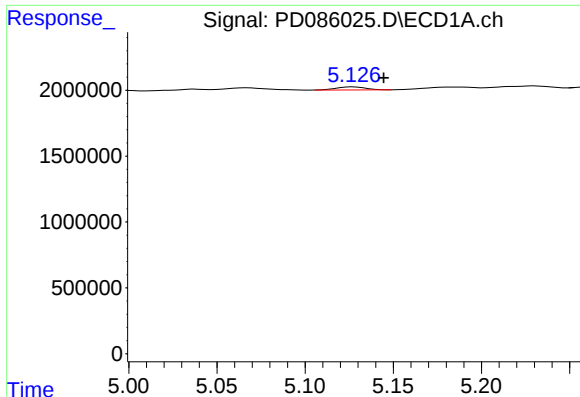
#4 Heptachlor

R.T.: 4.829 min
Delta R.T.: 0.024 min
Response: 418080
Conc: 0.22 ng/ml



#4 Heptachlor

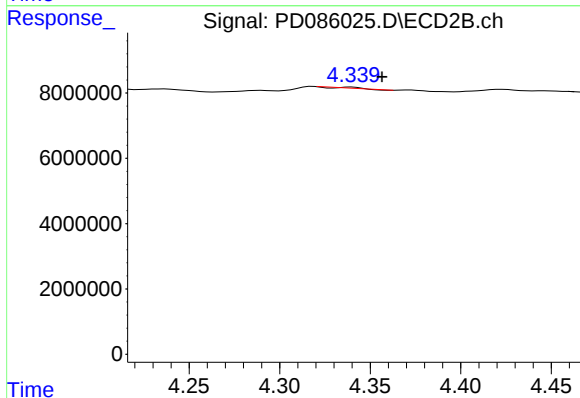
R.T.: 4.060 min
Delta R.T.: -0.011 min
Response: 7918306
Conc: 1.08 ng/ml



#5 Aldrin

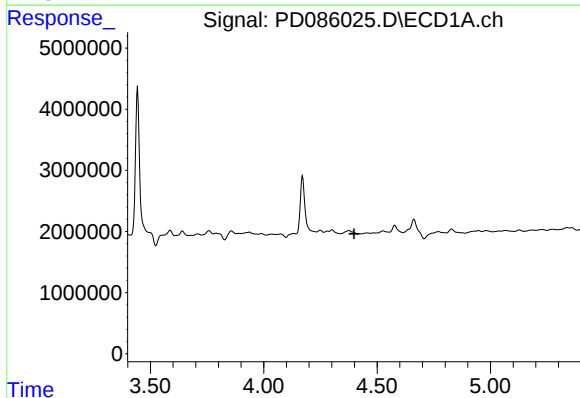
R.T.: 5.128 min
Delta R.T.: -0.017 min
Response: 268707
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAH0



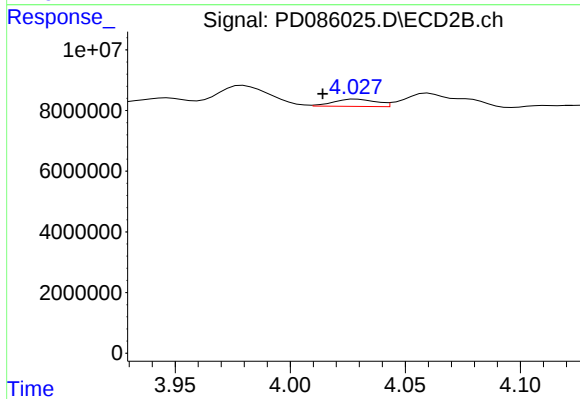
#5 Aldrin

R.T.: 4.340 min
Delta R.T.: -0.017 min
Response: 48272
Conc: N.D.



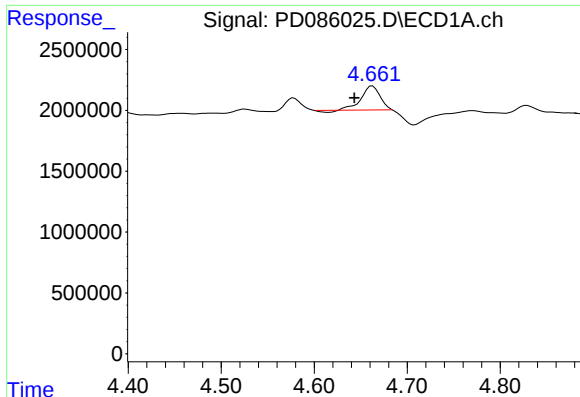
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.399 min
Response: 0
Conc: N.D.



#6 beta-BHC

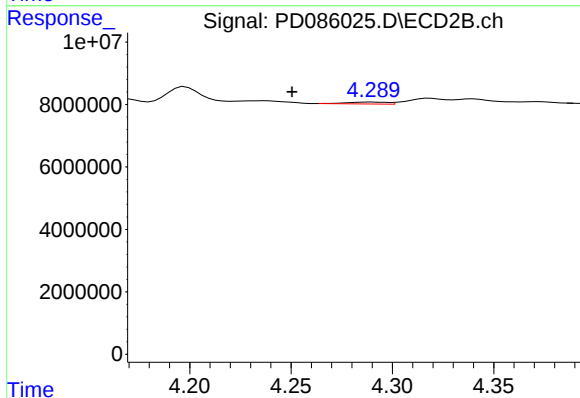
R.T.: 4.029 min
Delta R.T.: 0.015 min
Response: 3083996
Conc: 0.68 ng/ml



#7 delta-BHC

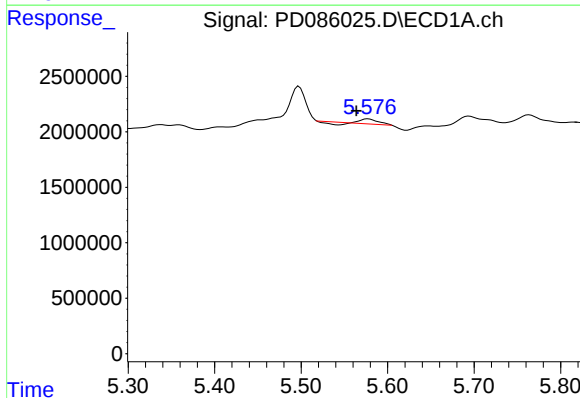
R.T.: 4.663 min
Delta R.T.: 0.020 min
Response: 2666713
Conc: 1.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAH0



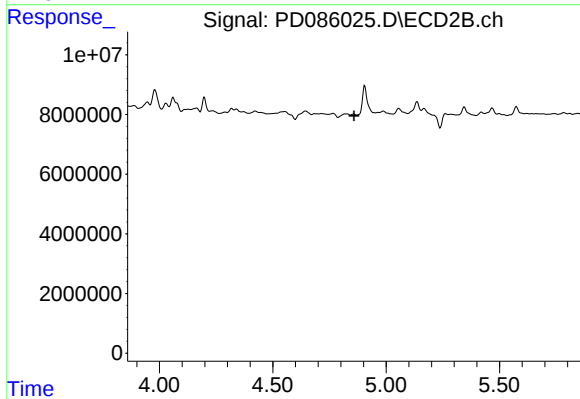
#7 delta-BHC

R.T.: 4.290 min
Delta R.T.: 0.040 min
Response: 811065
Conc: N.D.



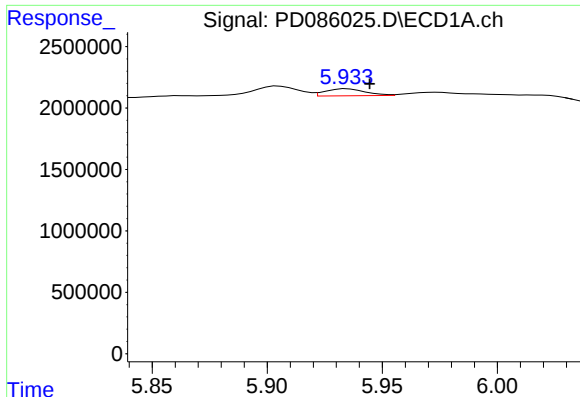
#8 Heptachlor epoxide

R.T.: 5.578 min
Delta R.T.: 0.014 min
Response: 429451
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

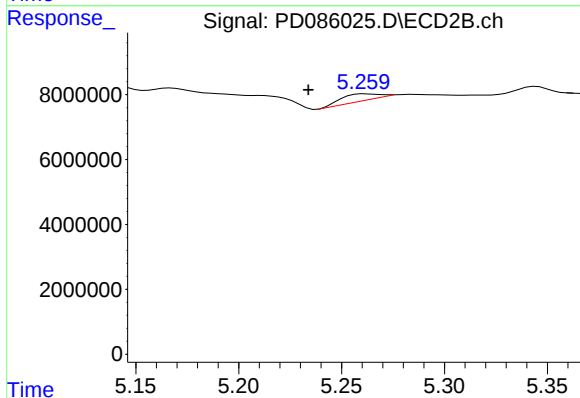
R.T.: 4.858 min
Delta R.T.: -0.002 min
Response: -54291
Conc: N.D.



#9 Endosulfan I

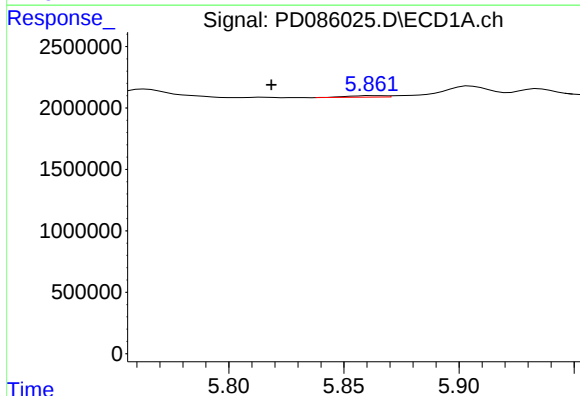
R.T.: 5.935 min
Delta R.T.: -0.010 min
Response: 691022
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAH0



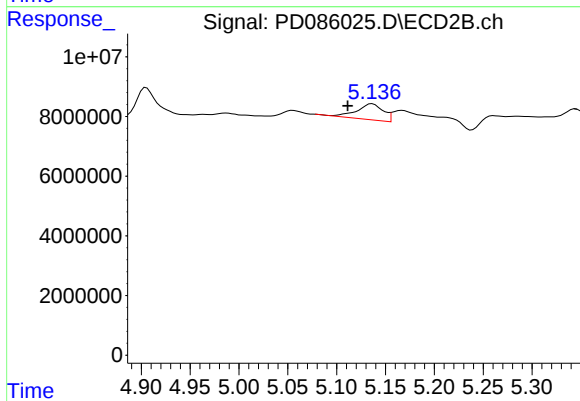
#9 Endosulfan I

R.T.: 5.262 min
Delta R.T.: 0.028 min
Response: 2602964
Conc: 0.38 ng/ml



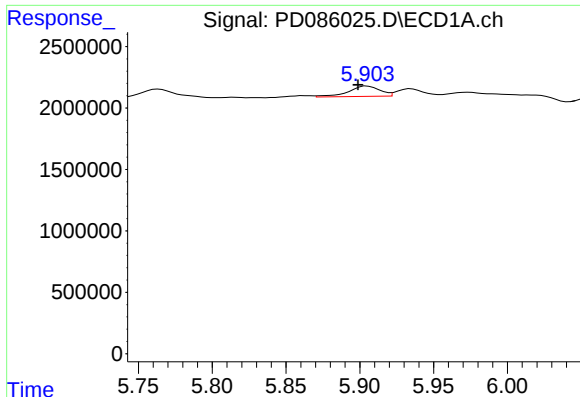
#10 trans-Chlordane

R.T.: 5.864 min
Delta R.T.: 0.045 min
Response: 143011
Conc: N.D.



#10 trans-Chlordane

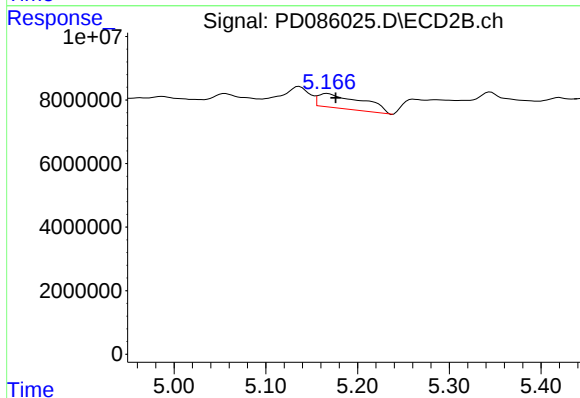
R.T.: 5.136 min
Delta R.T.: 0.025 min
Response: 10104358
Conc: 1.12 ng/ml



#11 cis-Chlordane

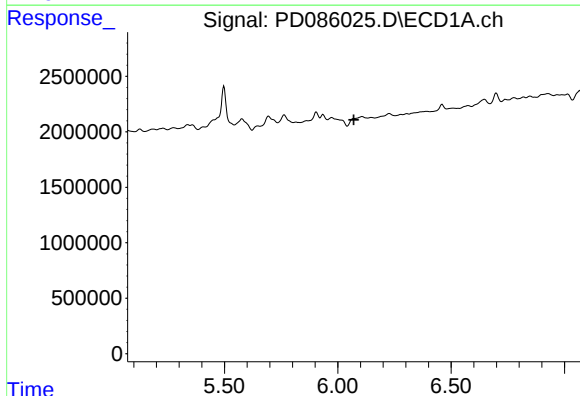
R.T.: 5.905 min
Delta R.T.: 0.006 min
Response: 1255276
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAH0



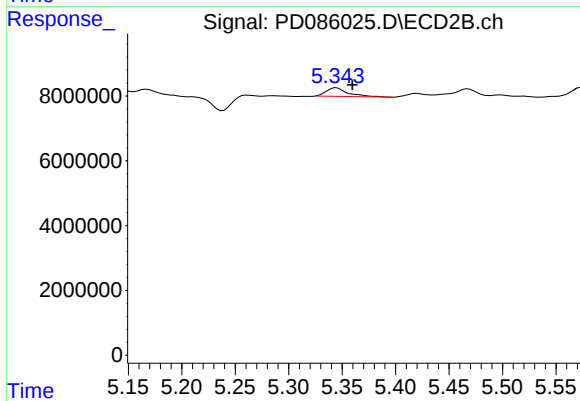
#11 cis-Chlordane

R.T.: 5.167 min
Delta R.T.: -0.009 min
Response: 15260763
Conc: 1.70 ng/ml



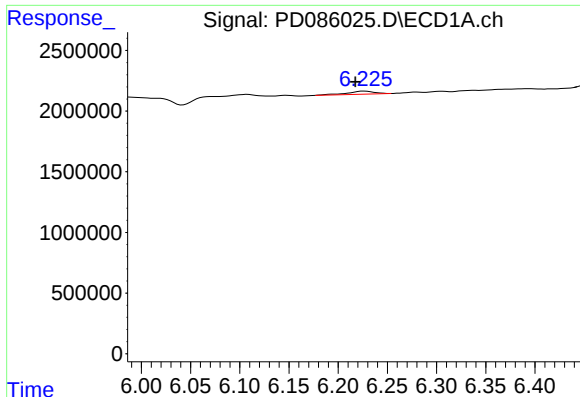
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.071 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

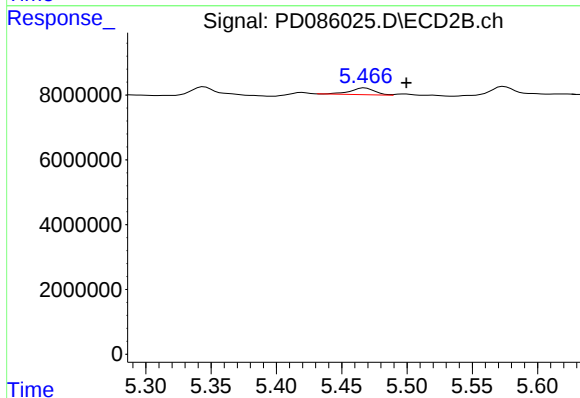
R.T.: 5.345 min
Delta R.T.: -0.015 min
Response: 3722815
Conc: 0.50 ng/ml



#13 Dieldrin

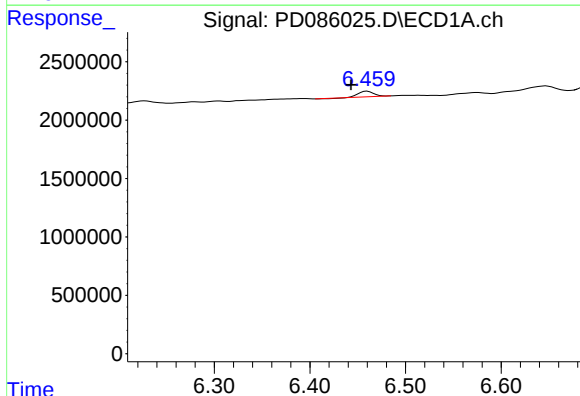
R.T.: 6.227 min
Delta R.T.: 0.010 min
Response: 481676
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAH0



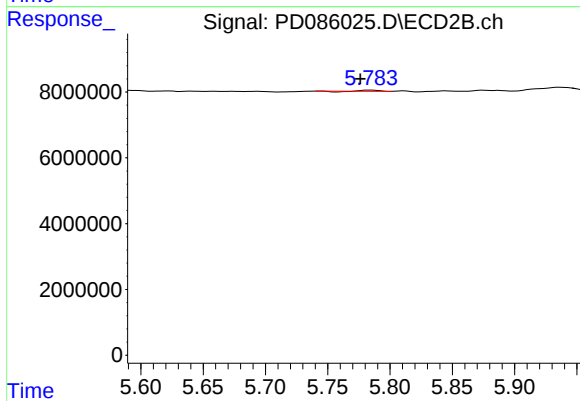
#13 Dieldrin

R.T.: 5.468 min
Delta R.T.: -0.032 min
Response: 2738621
Conc: 0.37 ng/ml



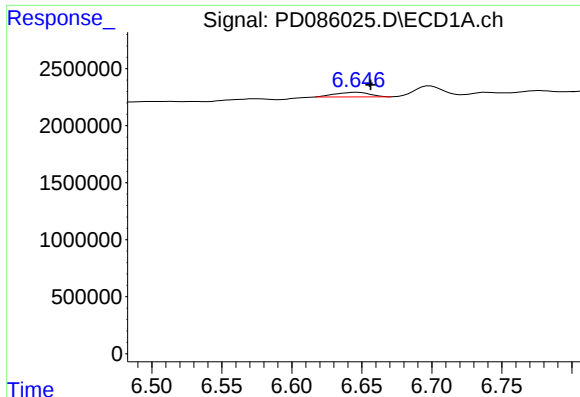
#14 Endrin

R.T.: 6.460 min
Delta R.T.: 0.017 min
Response: 546738
Conc: 0.35 ng/ml



#14 Endrin

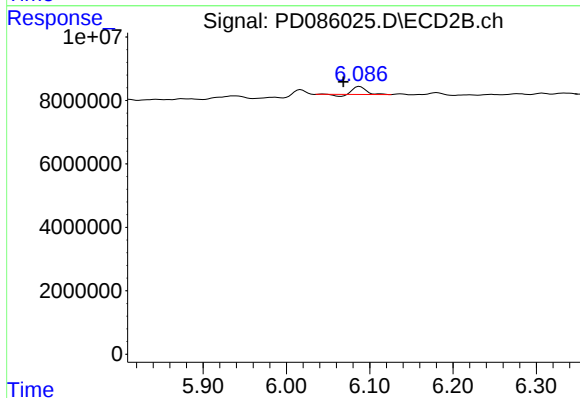
R.T.: 5.784 min
Delta R.T.: 0.008 min
Response: 186816
Conc: N.D.



#15 Endosulfan II

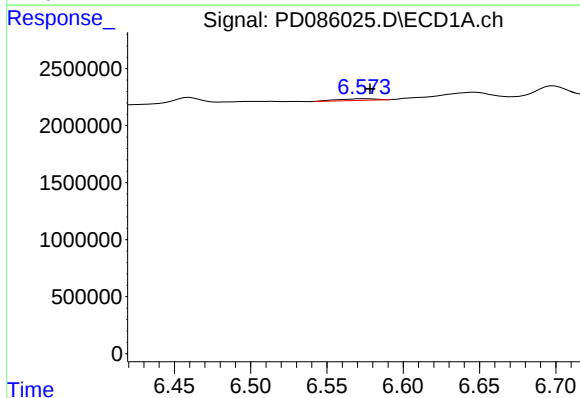
R.T.: 6.646 min
Delta R.T.: -0.010 min
Response: 696665
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAH0



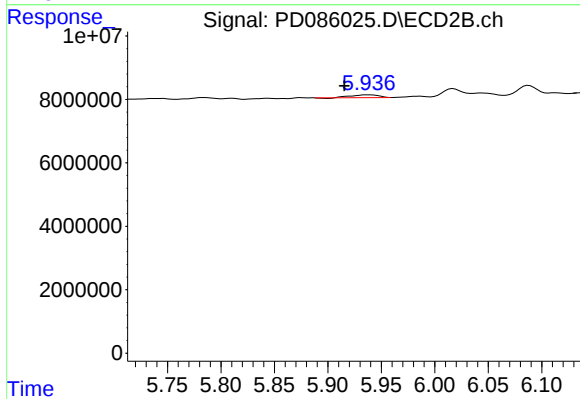
#15 Endosulfan II

R.T.: 6.088 min
Delta R.T.: 0.019 min
Response: 2285195
Conc: 0.33 ng/ml



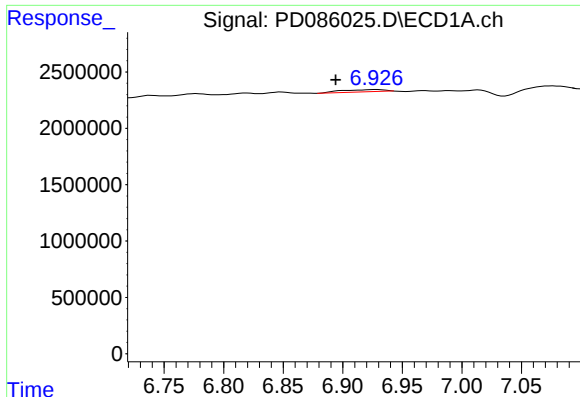
#16 4,4'-DDD

R.T.: 6.575 min
Delta R.T.: -0.003 min
Response: 250424
Conc: 0.20 ng/ml



#16 4,4'-DDD

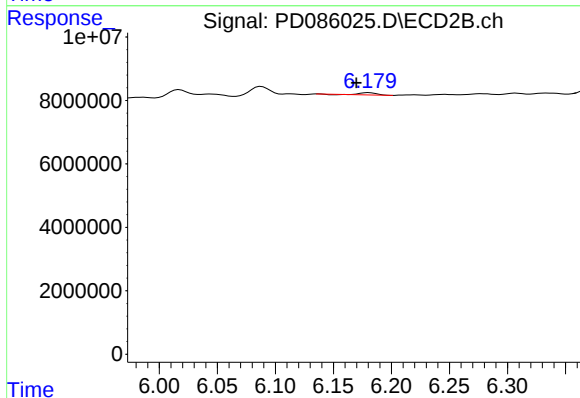
R.T.: 5.938 min
Delta R.T.: 0.022 min
Response: 1486554
Conc: 0.31 ng/ml



#17 4,4'-DDT

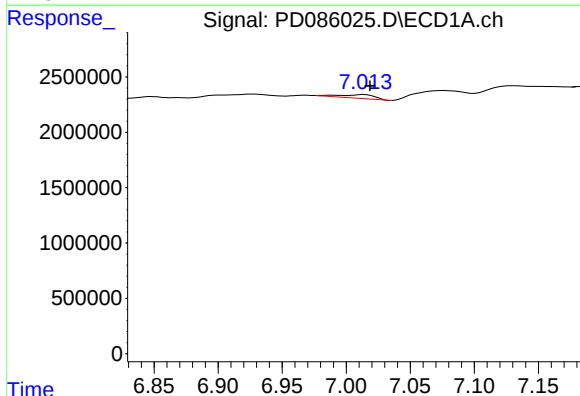
R.T.: 6.927 min
Delta R.T.: 0.033 min
Response: 506176
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAH0



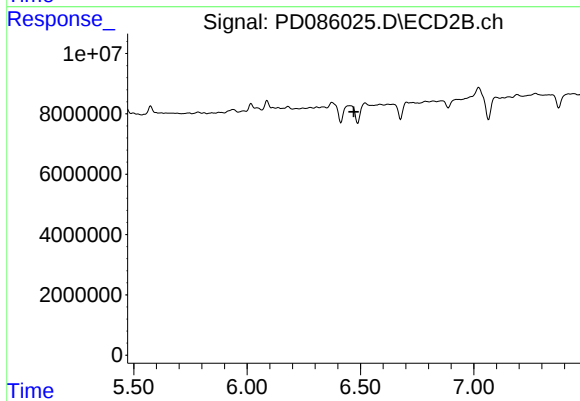
#17 4,4'-DDT

R.T.: 6.181 min
Delta R.T.: 0.011 min
Response: 628245
Conc: 0.13 ng/ml



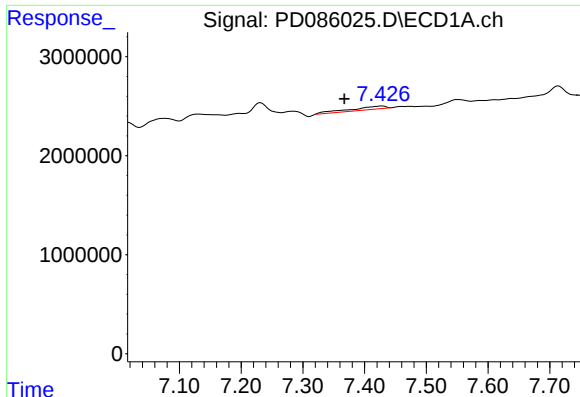
#19 Endosulfan Sulfate

R.T.: 7.012 min
Delta R.T.: -0.006 min
Response: 638347
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

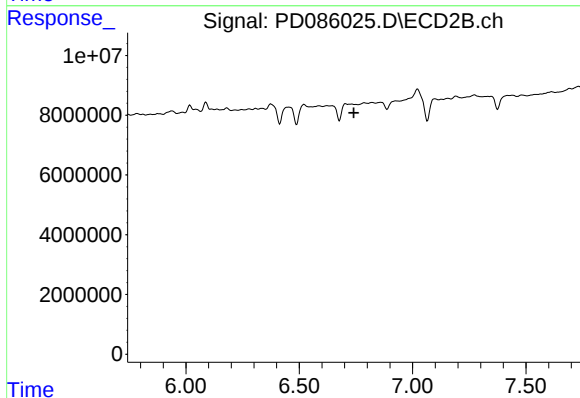
R.T.: 0.000 min
Exp R.T.: 6.470 min
Response: 0
Conc: N.D.



#20 Methoxychlor

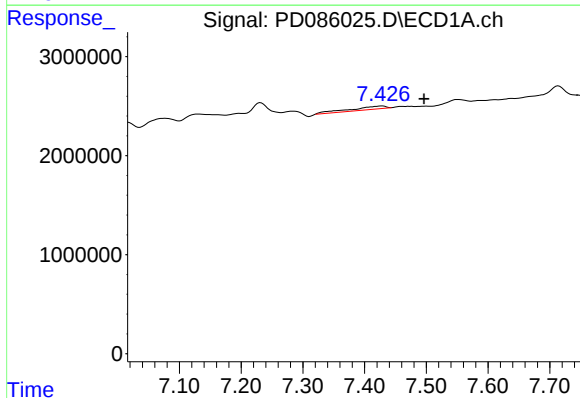
R.T.: 7.427 min
Delta R.T.: 0.059 min
Response: 1315158
Conc: 1.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAH0



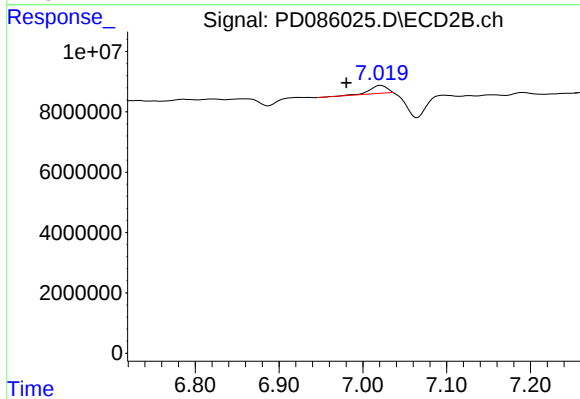
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



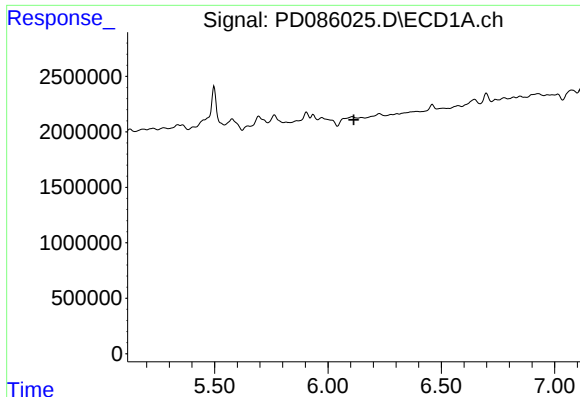
#21 Endrin ketone

R.T.: 7.427 min
Delta R.T.: -0.070 min
Response: 1315158
Conc: 0.65 ng/ml



#21 Endrin ketone

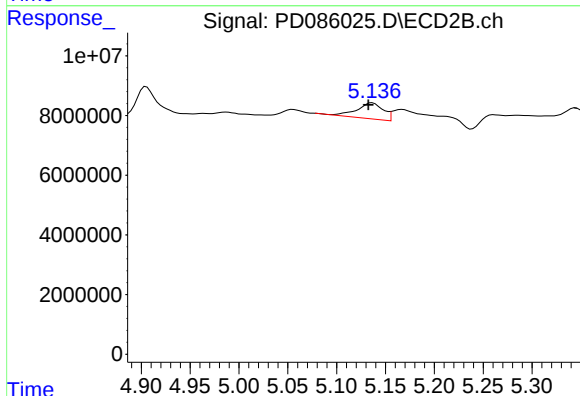
R.T.: 7.022 min
Delta R.T.: 0.041 min
Response: 3944007
Conc: 0.54 ng/ml



#22 Toxaphene-1

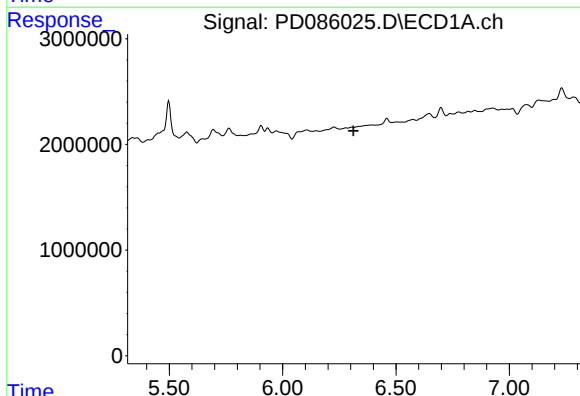
R.T.: 6.147 min
Delta R.T.: 0.033 min
Response: -109368
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAH0



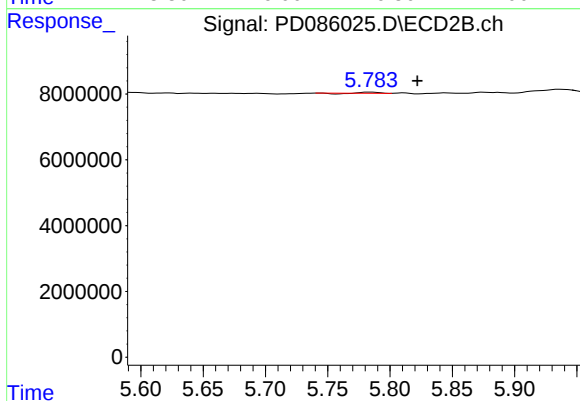
#22 Toxaphene-1

R.T.: 5.136 min
Delta R.T.: 0.004 min
Response: 10104358
Conc: 262.56 ng/ml



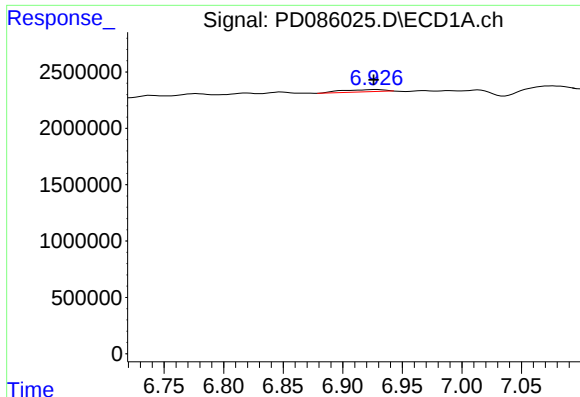
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.313 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

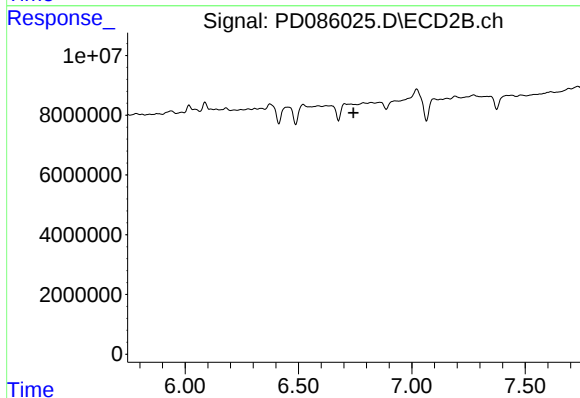
R.T.: 5.784 min
Delta R.T.: -0.038 min
Response: 186816
Conc: 5.34 ng/ml



#24 Toxaphene-3

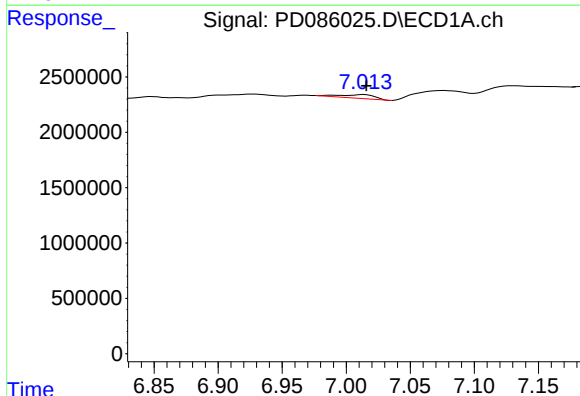
R.T.: 6.927 min
Delta R.T.: 0.001 min
Response: 506176
Conc: 11.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAH0



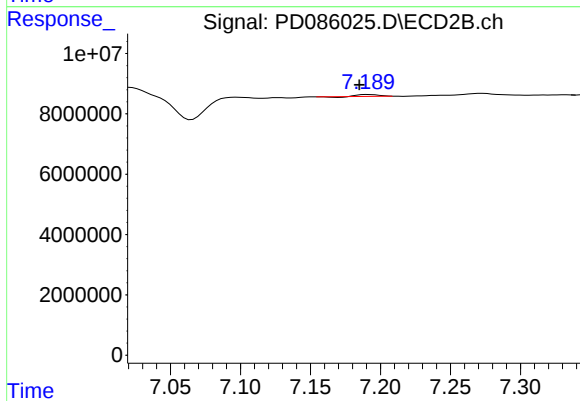
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



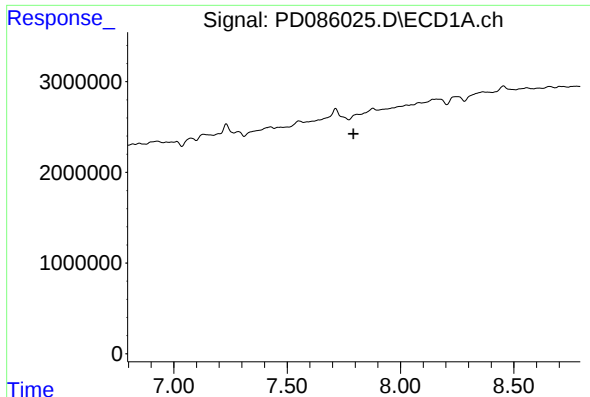
#25 Toxaphene-4

R.T.: 7.012 min
Delta R.T.: -0.003 min
Response: 638347
Conc: 19.43 ng/ml



#25 Toxaphene-4

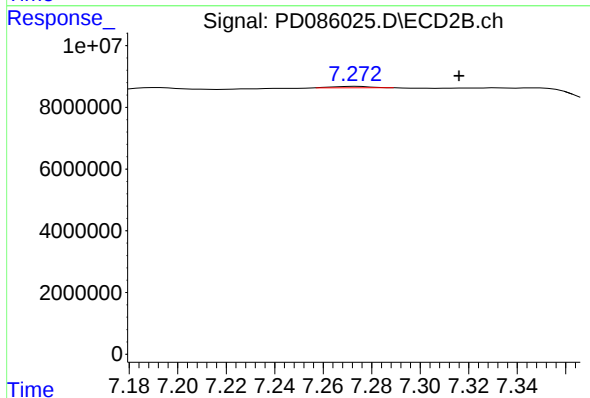
R.T.: 7.191 min
Delta R.T.: 0.007 min
Response: 475567
Conc: 6.30 ng/ml



#26 Toxaphene-5

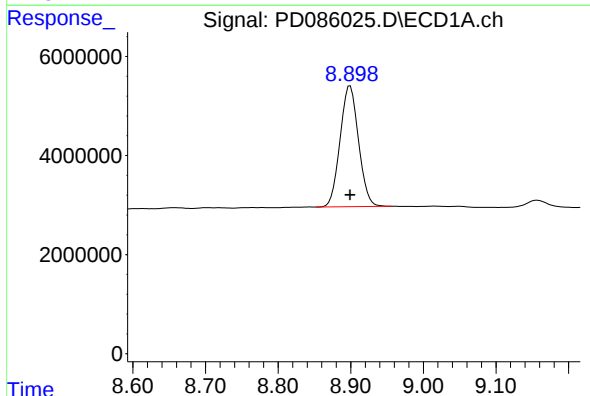
R.T.: 0.000 min
Exp R.T.: 7.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAH0



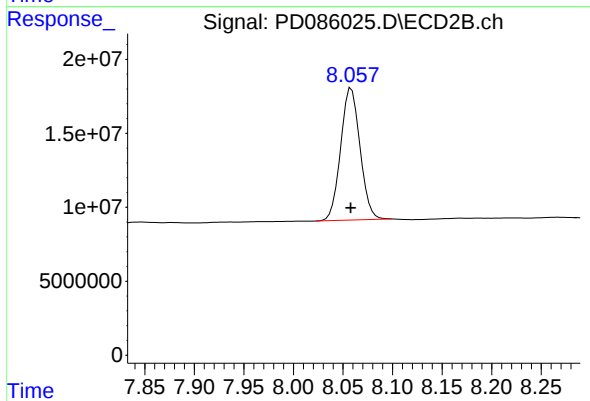
#26 Toxaphene-5

R.T.: 7.273 min
Delta R.T.: -0.043 min
Response: 500864
Conc: 9.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.899 min
Delta R.T.: 0.000 min
Response: 43060506
Conc: 22.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: 0.000 min
Response: 121466024
Conc: 24.98 ng/ml