

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
 Data File : PD086035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 22:29
 Operator : AR\AJ
 Sample : P4349-23MSD
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EOAY5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:50:32 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

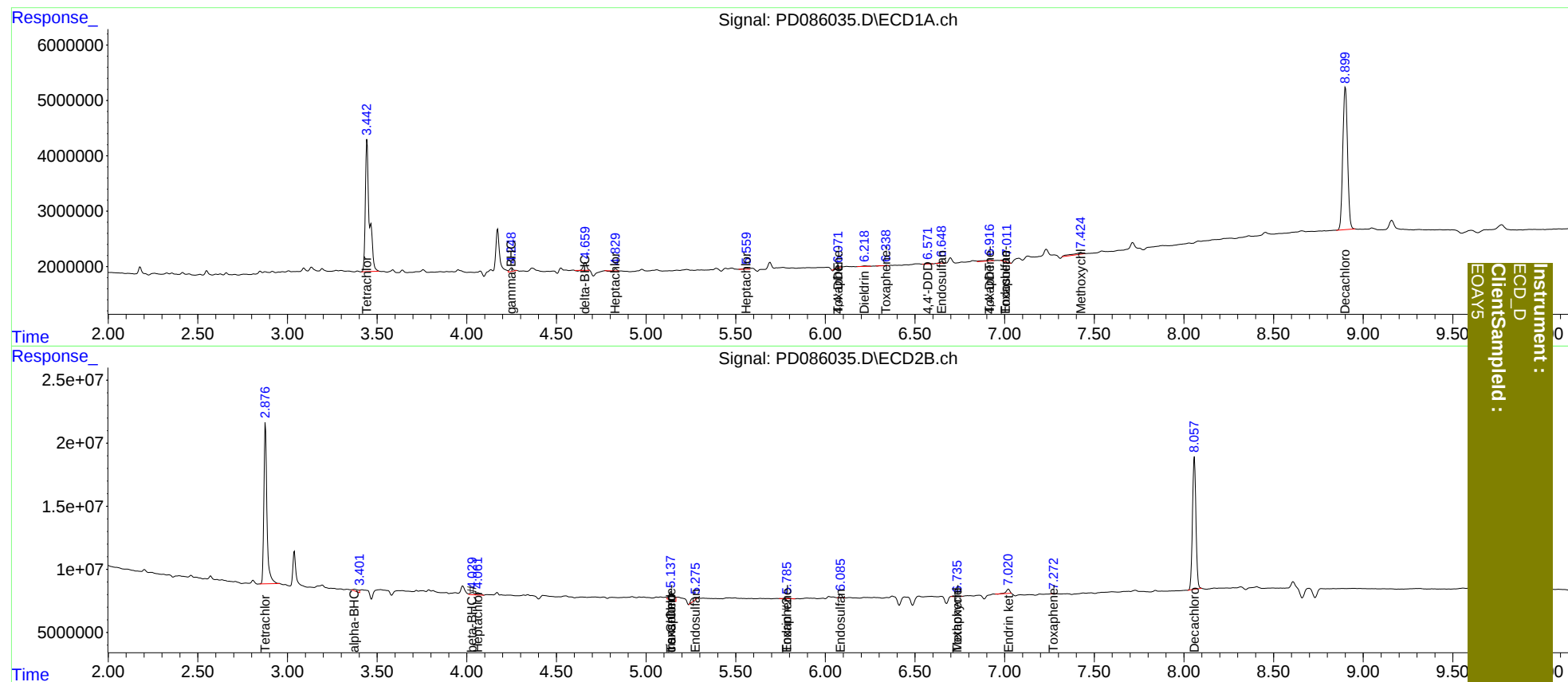
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	2.877	36960172	151.1E6	32.312	24.335
27)	SA Decachlor...	8.901	8.059	47455117	141.7E6	24.606	29.140
Target Compounds							
2)	A alpha-BHC	3.890	3.373	6462	3466467	<MDL	0.376 #
3)	MA gamma-BHC...	4.250f	3.720	931855	638967	0.467	<MDL #
4)	MA Heptachlor	4.830f	4.062	245801	3077248	0.127	0.418 #
5)	MB Aldrin	5.132	4.340	12114	381645	<MDL	<MDL #
6)	B beta-BHC	0.000	4.031	0	2632701	N.D.	0.584
7)	B delta-BHC	4.661	0.000	1838794	0	0.836	N.D. #
8)	Heptachlo...	5.560	4.879	373921	-153484	0.168	N.D. #
9)	A Endosulfan I	5.973	5.277f	44288	4193938	<MDL	0.605 #
10)	B trans-Chl...	5.877f	5.138	102781	11652306	<MDL	1.295 #
11)	B cis-Chlor...	5.911	5.138f	126367	11652306	<MDL	1.298 #
12)	B 4,4'-DDE	6.074	0.000	208387	0	0.109	N.D. #
13)	MA Dieldrin	6.221	5.497	222580	726400	0.113	<MDL #
14)	MA Endrin	6.452	5.786	42062	1404191	<MDL	0.238 #
15)	B Endosulfa...	6.649	6.086	469880	2944504	0.237	0.421 #
16)	A 4,4'-DDD	6.572	0.000	230780	0	0.185	N.D. #
17)	MA 4,4'-DDT	6.919	0.000	747113	0	0.554	N.D. #
18)	B Endrin al...	6.764	6.273	132929	385002	<MDL	<MDL #
19)	B Endosulfa...	7.007	0.000	809364	0	0.442	N.D. #
20)	A Methoxychlor	7.425f	6.736	1367271	523611	1.710	0.250 #
21)	B Endrin ke...	0.000	7.021f	0	4601498	N.D.	0.632
22)	Toxaphene-1	6.074f	5.138	208387	11652306	18.715	302.778 #
23)	Toxaphene-2	6.342	5.786f	70072	1404191	4.065	40.112 #
24)	Toxaphene-3	6.919	6.736	747113	523611	16.758	4.414 #
25)	Toxaphene-4	7.007	7.197	809364	-293690	24.638	N.D. #
26)	Toxaphene-5	0.000	7.274f	0	374777	N.D.	6.787

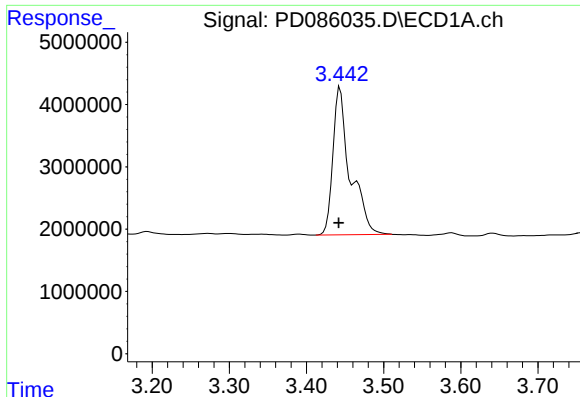
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
Data File : PD086035.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 22:29
Operator : AR\AJ
Sample : P4349-23MSD
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 01:50:32 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

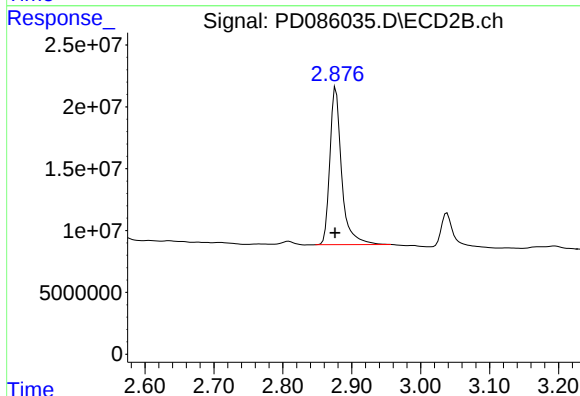




#1 Tetrachloro-m-xylene

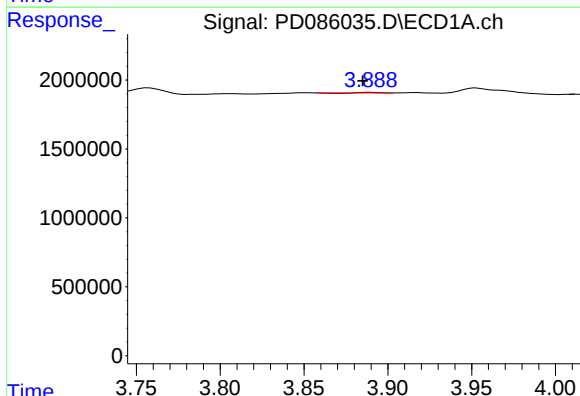
R.T.: 3.444 min
Delta R.T.: 0.002 min
Response: 36960172
Conc: 32.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY5



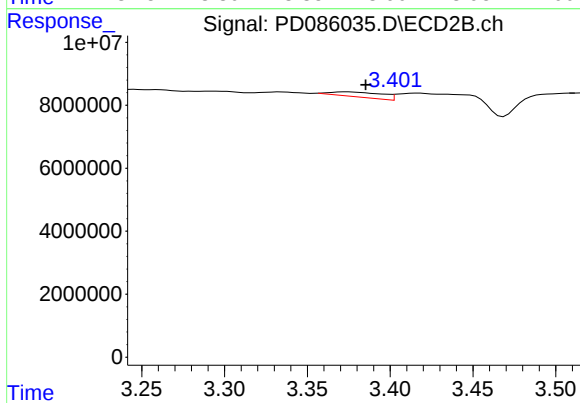
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.001 min
Response: 151117792
Conc: 24.33 ng/ml



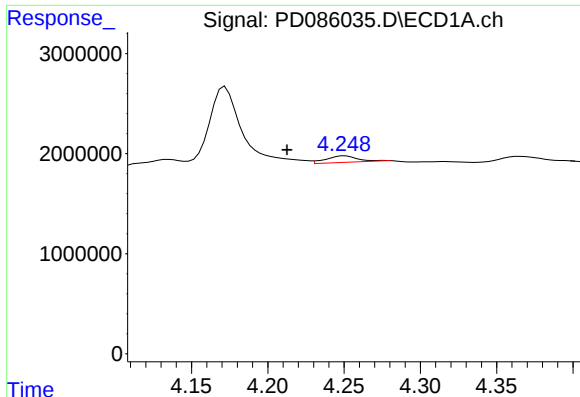
#2 alpha-BHC

R.T.: 3.890 min
Delta R.T.: 0.005 min
Response: 6462
Conc: N.D.



#2 alpha-BHC

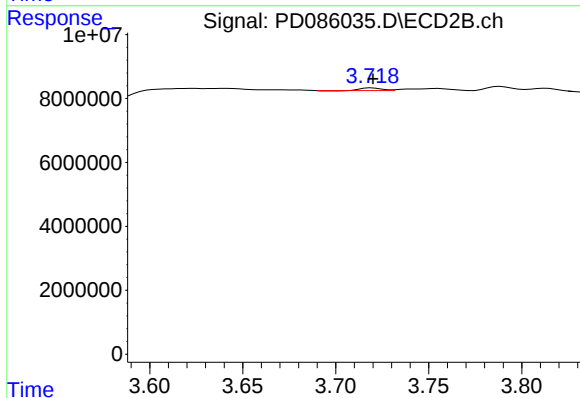
R.T.: 3.373 min
Delta R.T.: -0.012 min
Response: 3466467
Conc: 0.38 ng/ml



#3 gamma-BHC (Lindane)

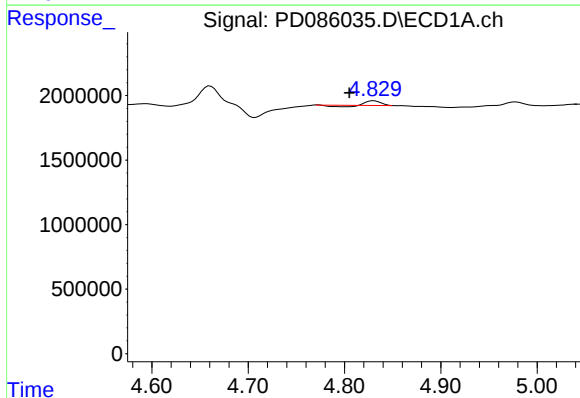
R.T.: 4.250 min
Delta R.T.: 0.038 min
Response: 931855
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY5



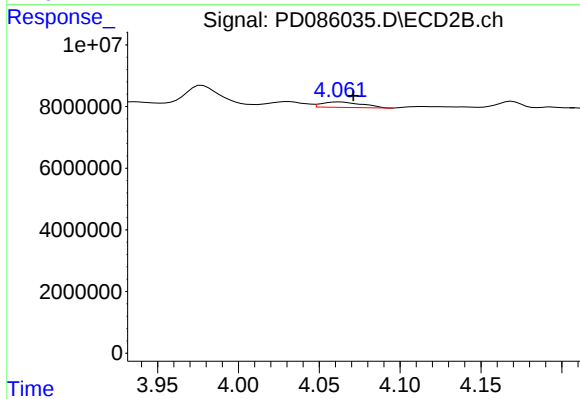
#3 gamma-BHC (Lindane)

R.T.: 3.720 min
Delta R.T.: 0.000 min
Response: 638967
Conc: N.D.



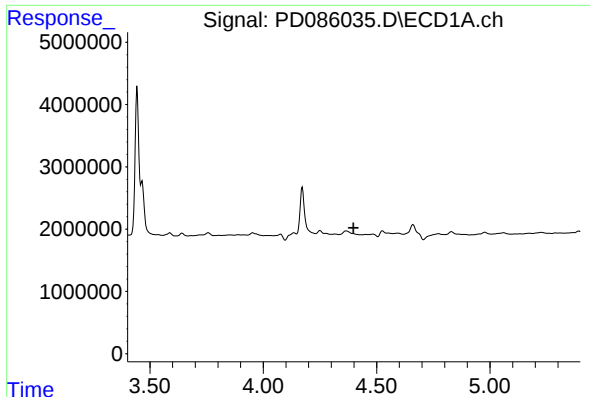
#4 Heptachlor

R.T.: 4.830 min
Delta R.T.: 0.025 min
Response: 245801
Conc: 0.13 ng/ml



#4 Heptachlor

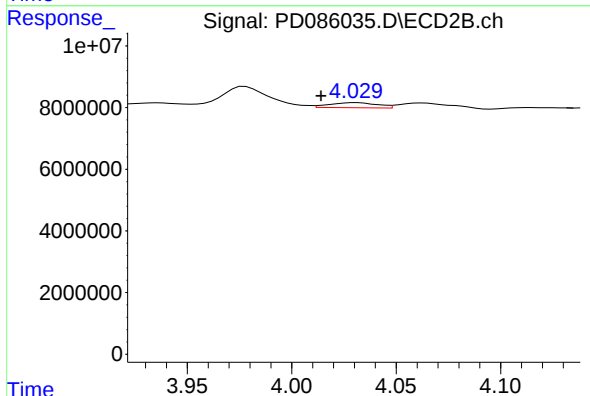
R.T.: 4.062 min
Delta R.T.: -0.009 min
Response: 3077248
Conc: 0.42 ng/ml



#6 beta-BHC

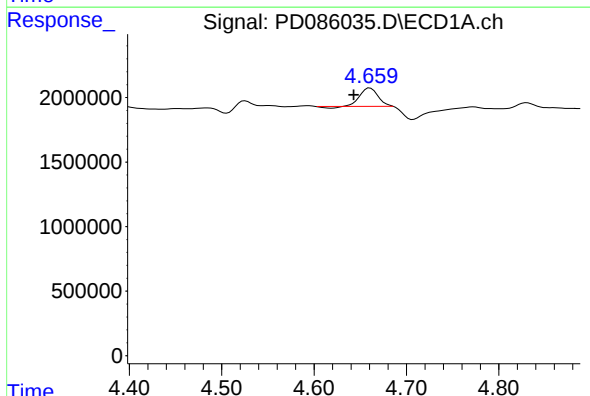
R.T.: 0.000 min
Exp R.T.: 4.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAY5



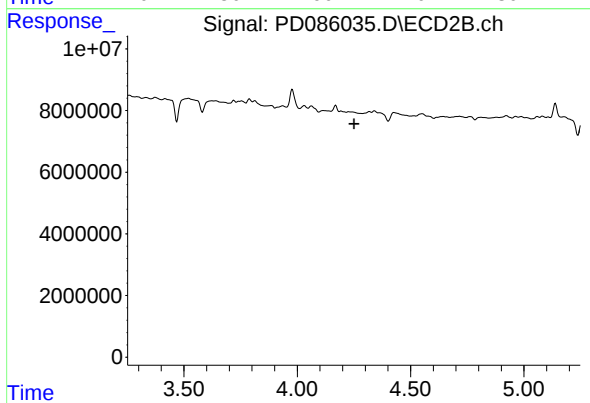
#6 beta-BHC

R.T.: 4.031 min
Delta R.T.: 0.017 min
Response: 2632701
Conc: 0.58 ng/ml



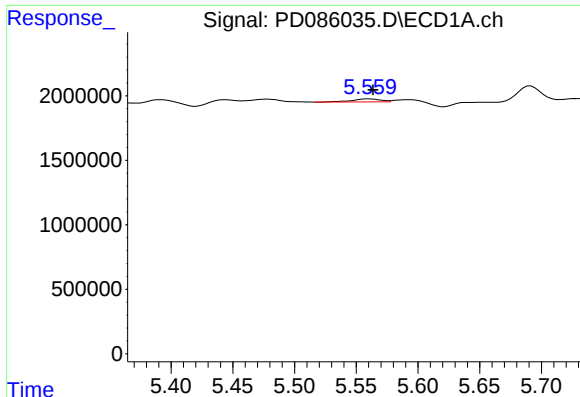
#7 delta-BHC

R.T.: 4.661 min
Delta R.T.: 0.017 min
Response: 1838794
Conc: 0.84 ng/ml



#7 delta-BHC

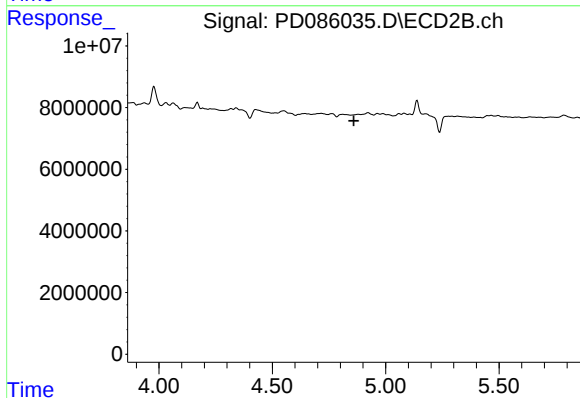
R.T.: 0.000 min
Exp R.T.: 4.251 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

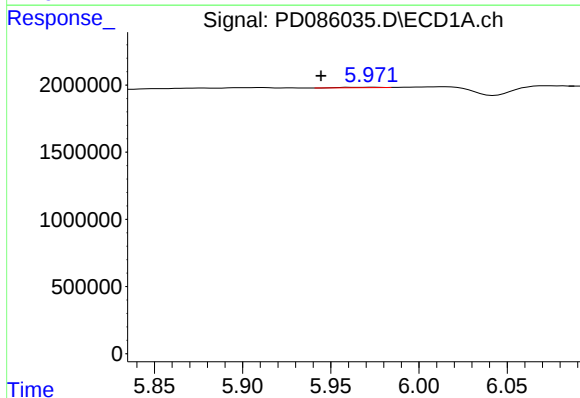
R.T.: 5.560 min
Delta R.T.: -0.003 min
Response: 373921
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY5



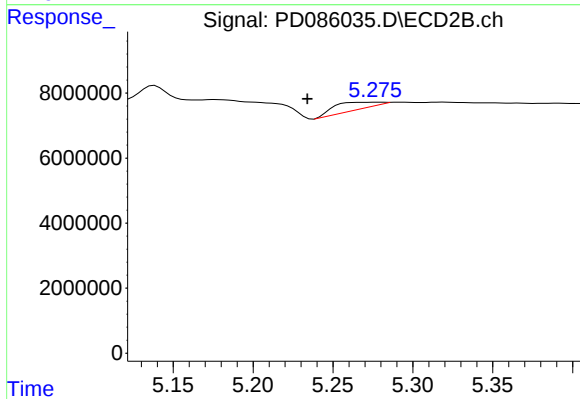
#8 Heptachlor epoxide

R.T.: 4.879 min
Delta R.T.: 0.020 min
Response: -153484
Conc: N.D.



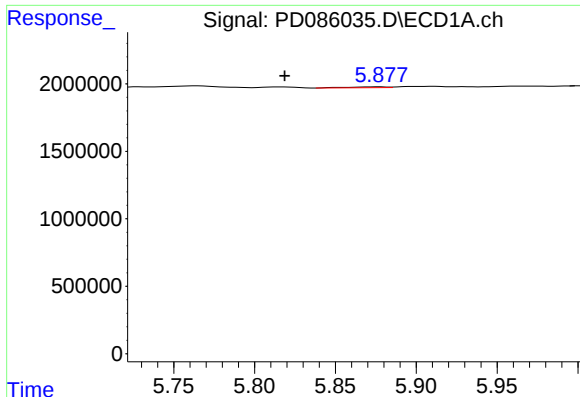
#9 Endosulfan I

R.T.: 5.973 min
Delta R.T.: 0.029 min
Response: 44288
Conc: N.D.



#9 Endosulfan I

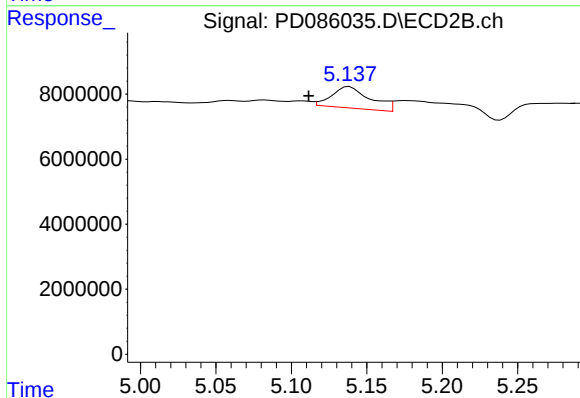
R.T.: 5.277 min
Delta R.T.: 0.043 min
Response: 4193938
Conc: 0.61 ng/ml



#10 trans-Chlordane

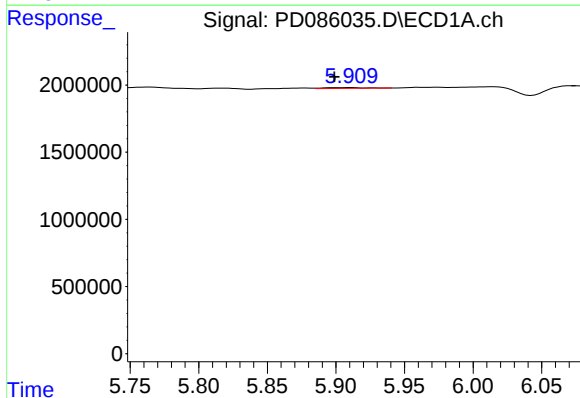
R.T.: 5.877 min
Delta R.T.: 0.059 min
Response: 102781
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAY5



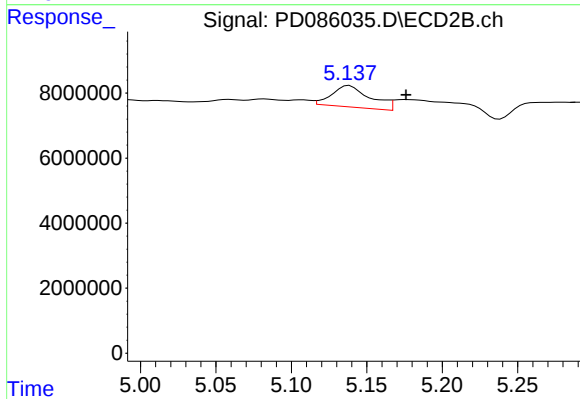
#10 trans-Chlordane

R.T.: 5.138 min
Delta R.T.: 0.027 min
Response: 11652306
Conc: 1.30 ng/ml



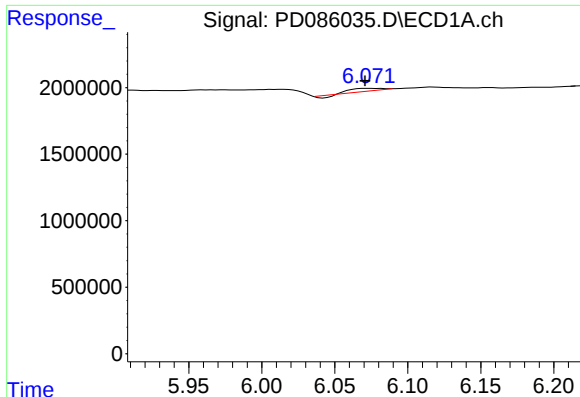
#11 cis-Chlordane

R.T.: 5.911 min
Delta R.T.: 0.012 min
Response: 126367
Conc: N.D.



#11 cis-Chlordane

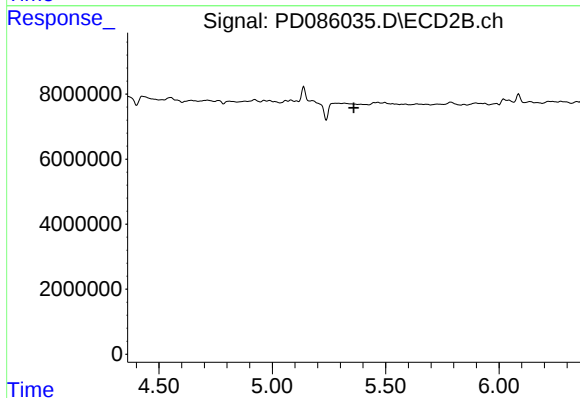
R.T.: 5.138 min
Delta R.T.: -0.038 min
Response: 11652306
Conc: 1.30 ng/ml



#12 4,4'-DDE

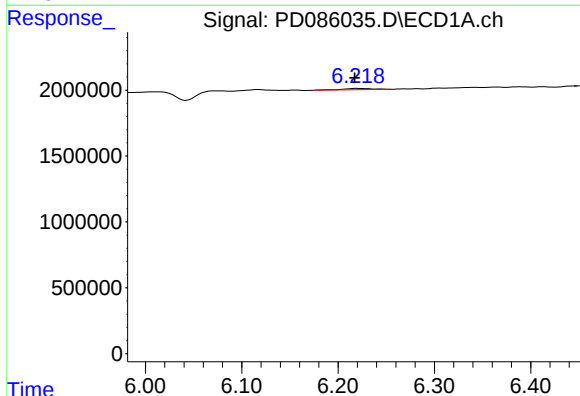
R.T.: 6.074 min
Delta R.T.: 0.003 min
Response: 208387
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY5



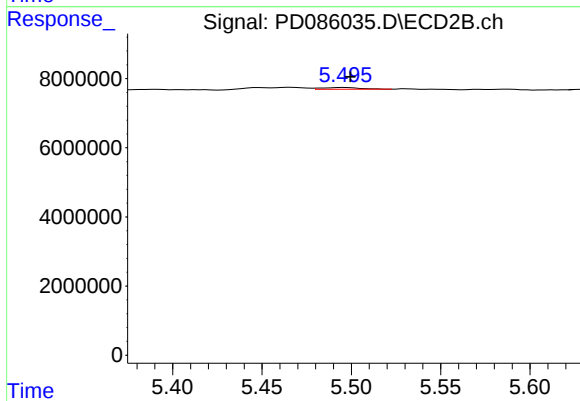
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



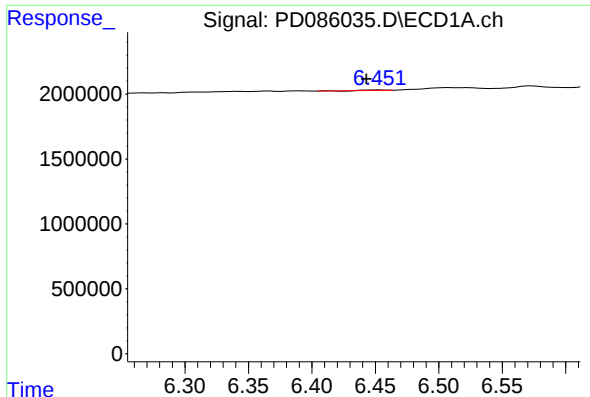
#13 Dieldrin

R.T.: 6.221 min
Delta R.T.: 0.003 min
Response: 222580
Conc: 0.11 ng/ml



#13 Dieldrin

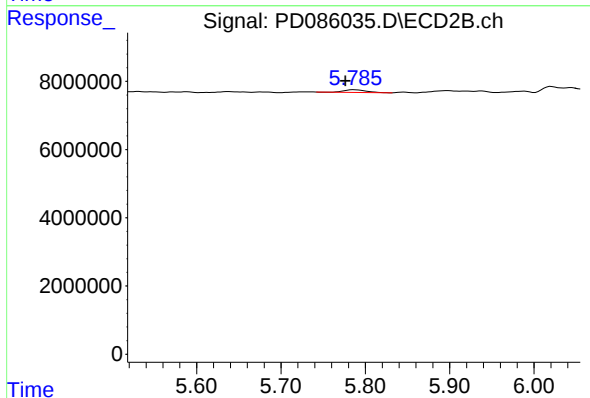
R.T.: 5.497 min
Delta R.T.: -0.003 min
Response: 726400
Conc: N.D.



#14 Endrin

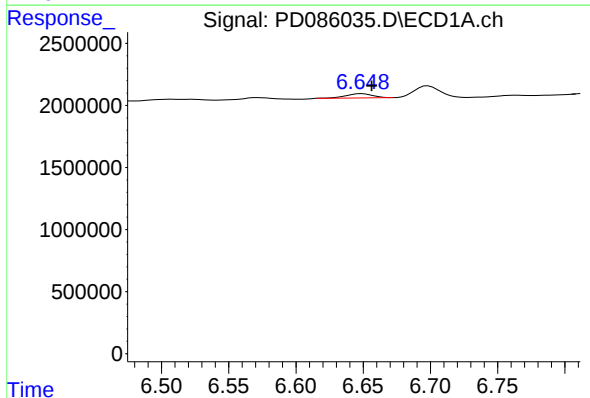
R.T.: 6.452 min
Delta R.T.: 0.009 min
Response: 42062
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAY5



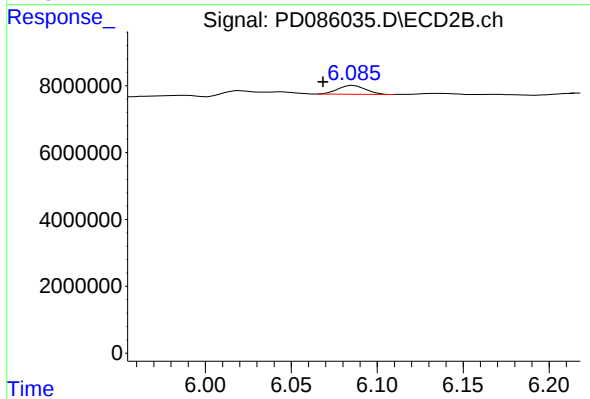
#14 Endrin

R.T.: 5.786 min
Delta R.T.: 0.010 min
Response: 1404191
Conc: 0.24 ng/ml



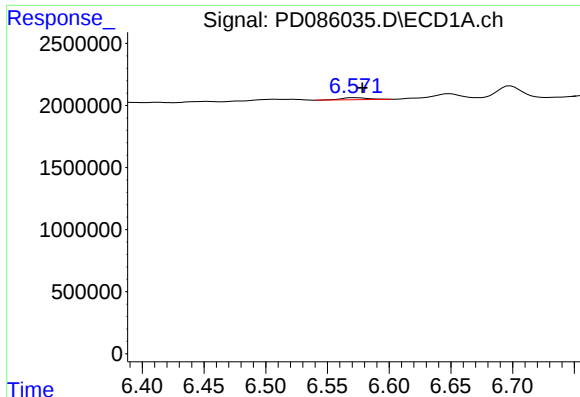
#15 Endosulfan II

R.T.: 6.649 min
Delta R.T.: -0.007 min
Response: 469880
Conc: 0.24 ng/ml



#15 Endosulfan II

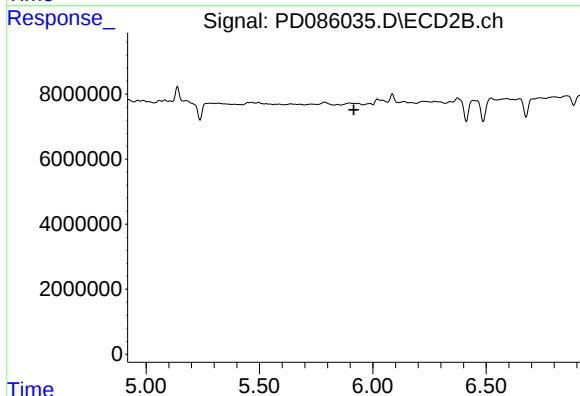
R.T.: 6.086 min
Delta R.T.: 0.018 min
Response: 2944504
Conc: 0.42 ng/ml



#16 4,4'-DDD

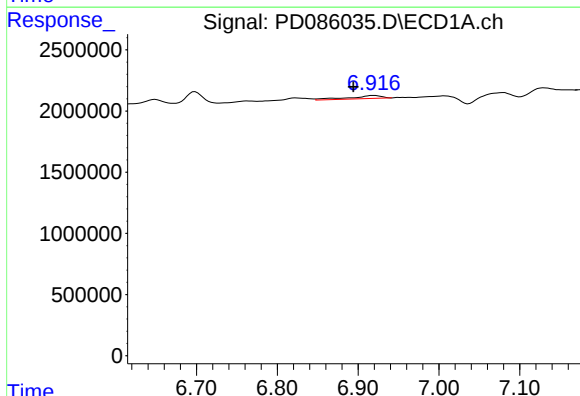
R.T.: 6.572 min
Delta R.T.: -0.006 min
Response: 230780
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY5



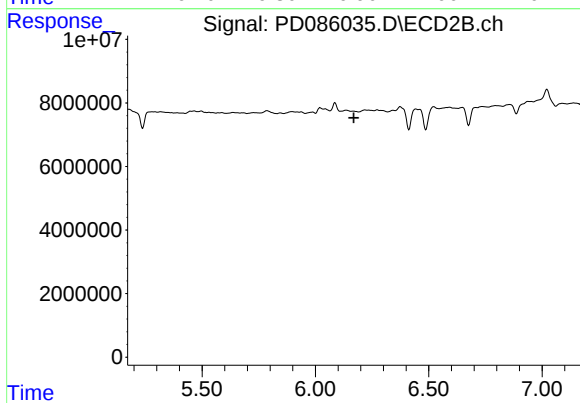
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.916 min
Response: 0
Conc: N.D.



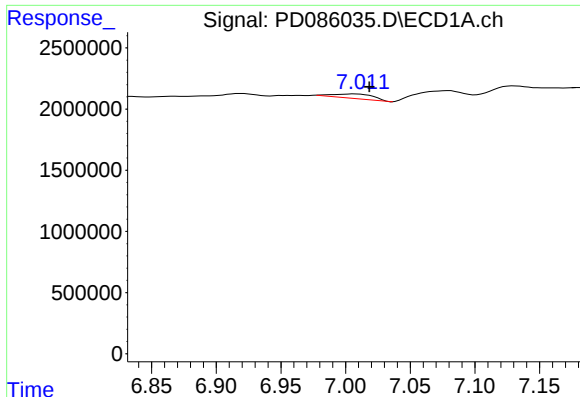
#17 4,4'-DDT

R.T.: 6.919 min
Delta R.T.: 0.025 min
Response: 747113
Conc: 0.55 ng/ml



#17 4,4'-DDT

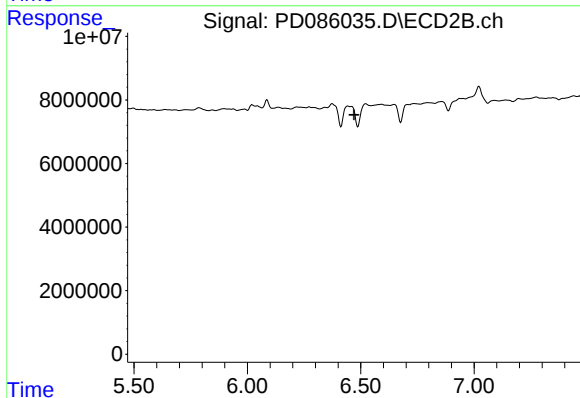
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

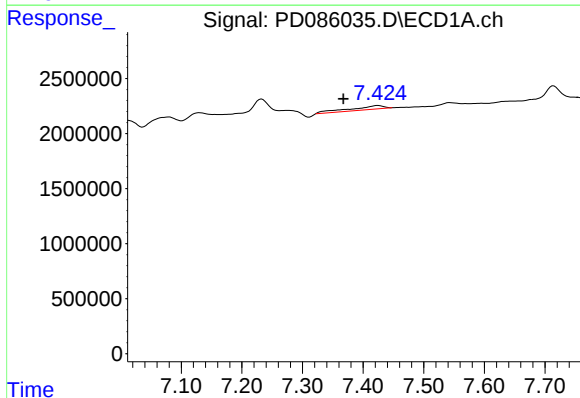
R.T.: 7.007 min
Delta R.T.: -0.012 min
Response: 809364
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY5



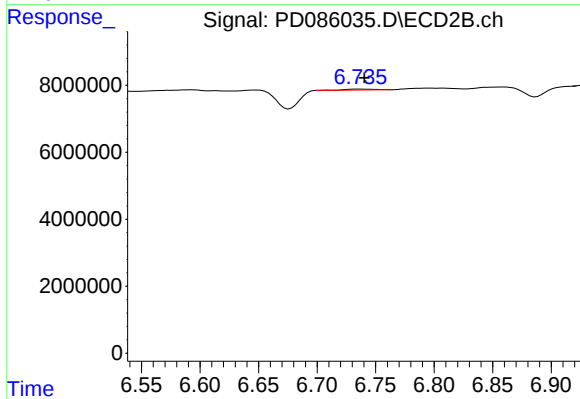
#19 Endosulfan Sulfate

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



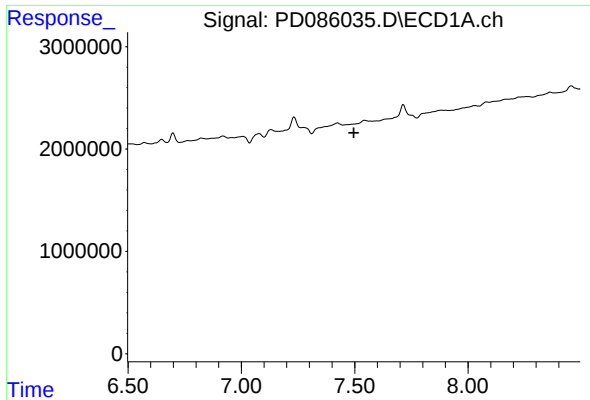
#20 Methoxychlor

R.T.: 7.425 min
Delta R.T.: 0.057 min
Response: 1367271
Conc: 1.71 ng/ml



#20 Methoxychlor

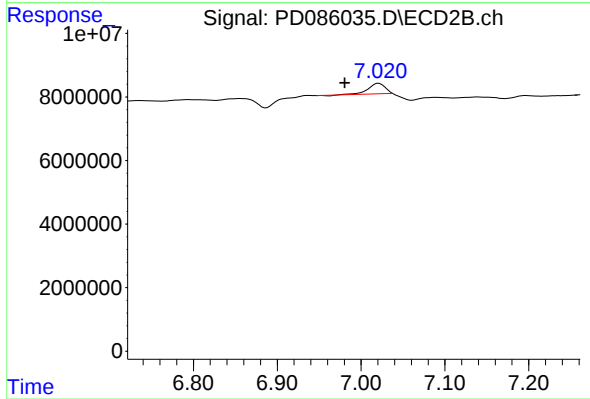
R.T.: 6.736 min
Delta R.T.: -0.004 min
Response: 523611
Conc: 0.25 ng/ml



#21 Endrin ketone

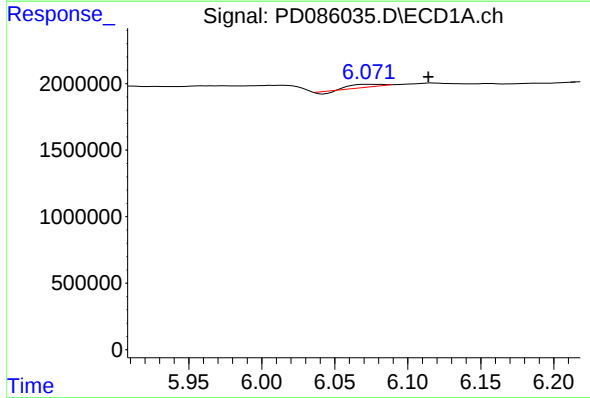
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAY5



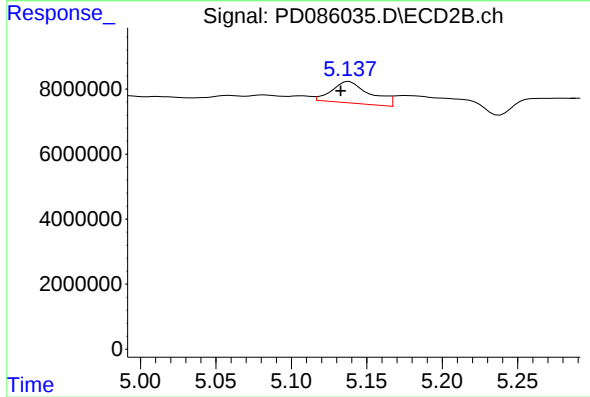
#21 Endrin ketone

R.T.: 7.021 min
Delta R.T.: 0.041 min
Response: 4601498
Conc: 0.63 ng/ml



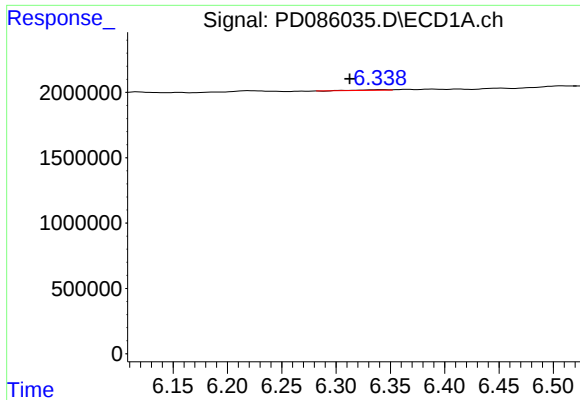
#22 Toxaphene-1

R.T.: 6.074 min
Delta R.T.: -0.040 min
Response: 208387
Conc: 18.71 ng/ml



#22 Toxaphene-1

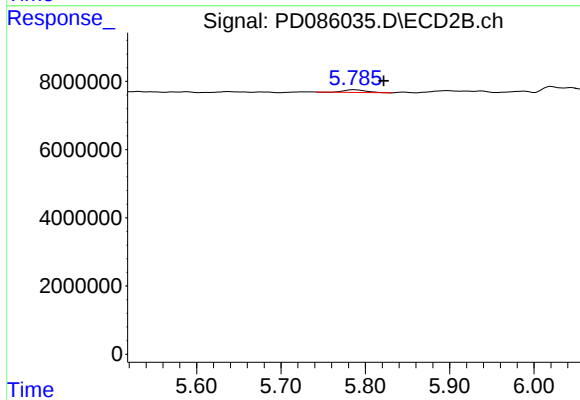
R.T.: 5.138 min
Delta R.T.: 0.006 min
Response: 11652306
Conc: 302.78 ng/ml



#23 Toxaphene-2

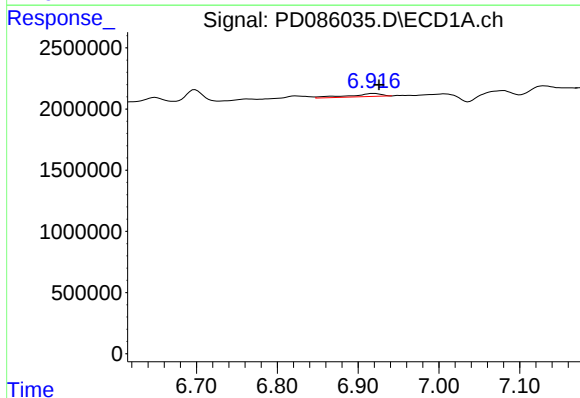
R.T.: 6.342 min
Delta R.T.: 0.030 min
Response: 70072
Conc: 4.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY5



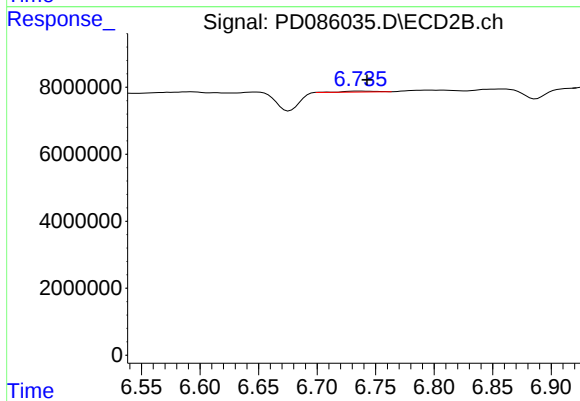
#23 Toxaphene-2

R.T.: 5.786 min
Delta R.T.: -0.035 min
Response: 1404191
Conc: 40.11 ng/ml



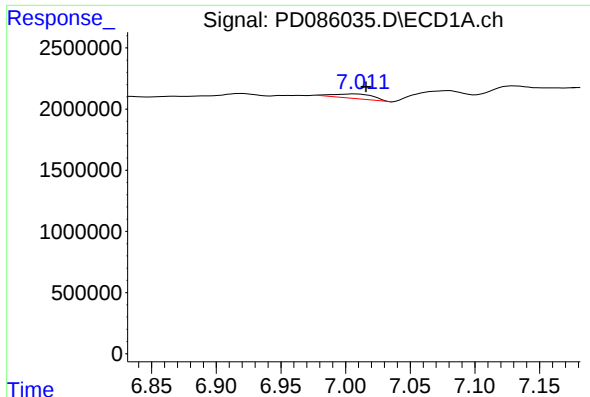
#24 Toxaphene-3

R.T.: 6.919 min
Delta R.T.: -0.007 min
Response: 747113
Conc: 16.76 ng/ml



#24 Toxaphene-3

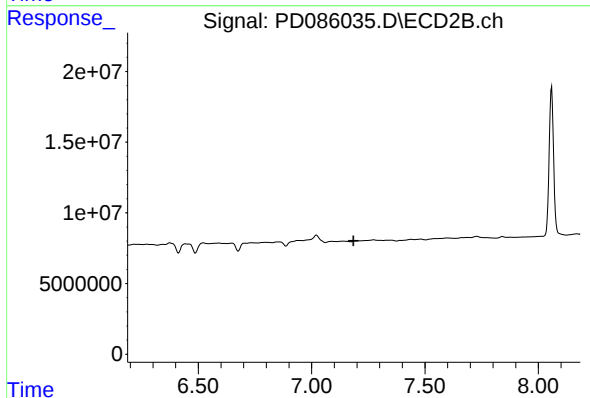
R.T.: 6.736 min
Delta R.T.: -0.007 min
Response: 523611
Conc: 4.41 ng/ml



#25 Toxaphene-4

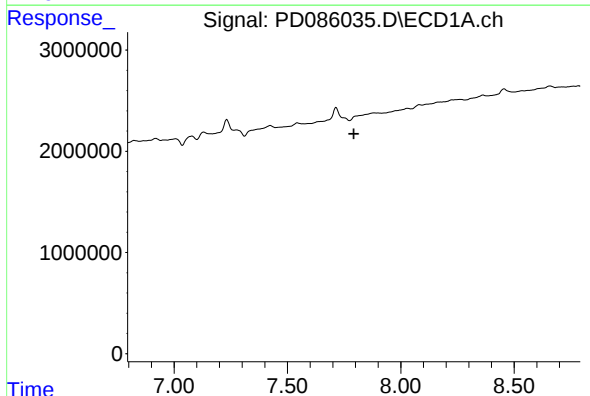
R.T.: 7.007 min
Delta R.T.: -0.009 min
Response: 809364
Conc: 24.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY5



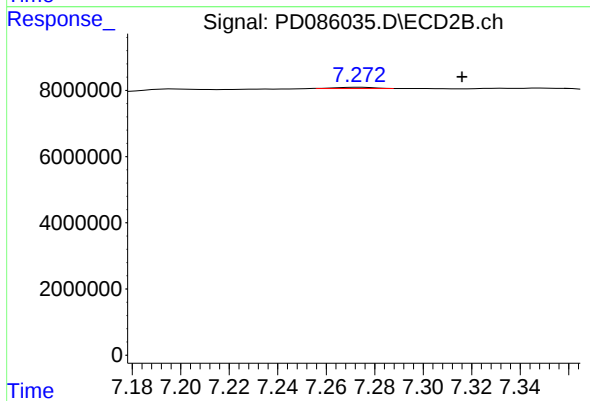
#25 Toxaphene-4

R.T.: 7.197 min
Delta R.T.: 0.012 min
Response: -293690
Conc: N.D.



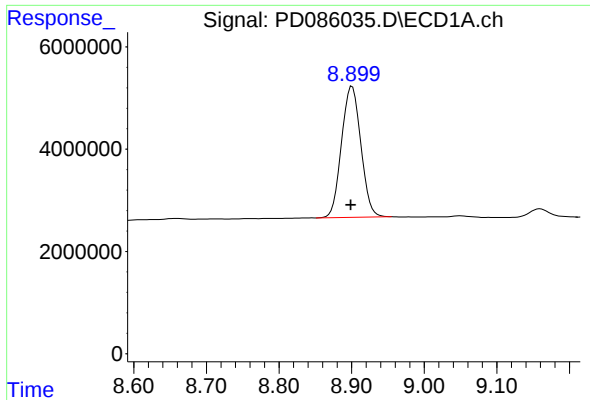
#26 Toxaphene-5

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



#26 Toxaphene-5

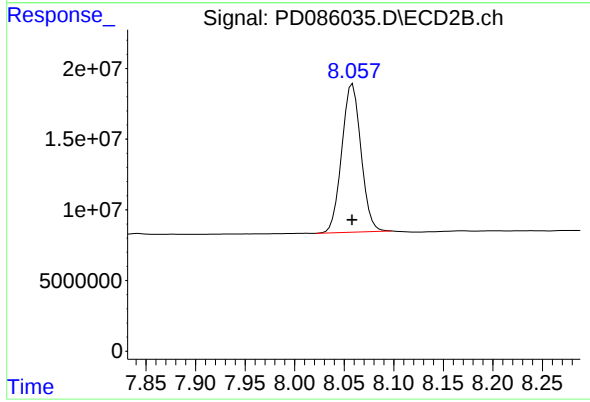
R.T.: 7.274 min
Delta R.T.: -0.042 min
Response: 374777
Conc: 6.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: 0.002 min
Response: 47455117
Conc: 24.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY5



#27 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: 0.000 min
Response: 141717025
Conc: 29.14 ng/ml