

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112524\
 Data File : PD086925.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2024 15:16
 Operator : AR\AJ
 Sample : P4895-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2A11

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 00:08:38 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

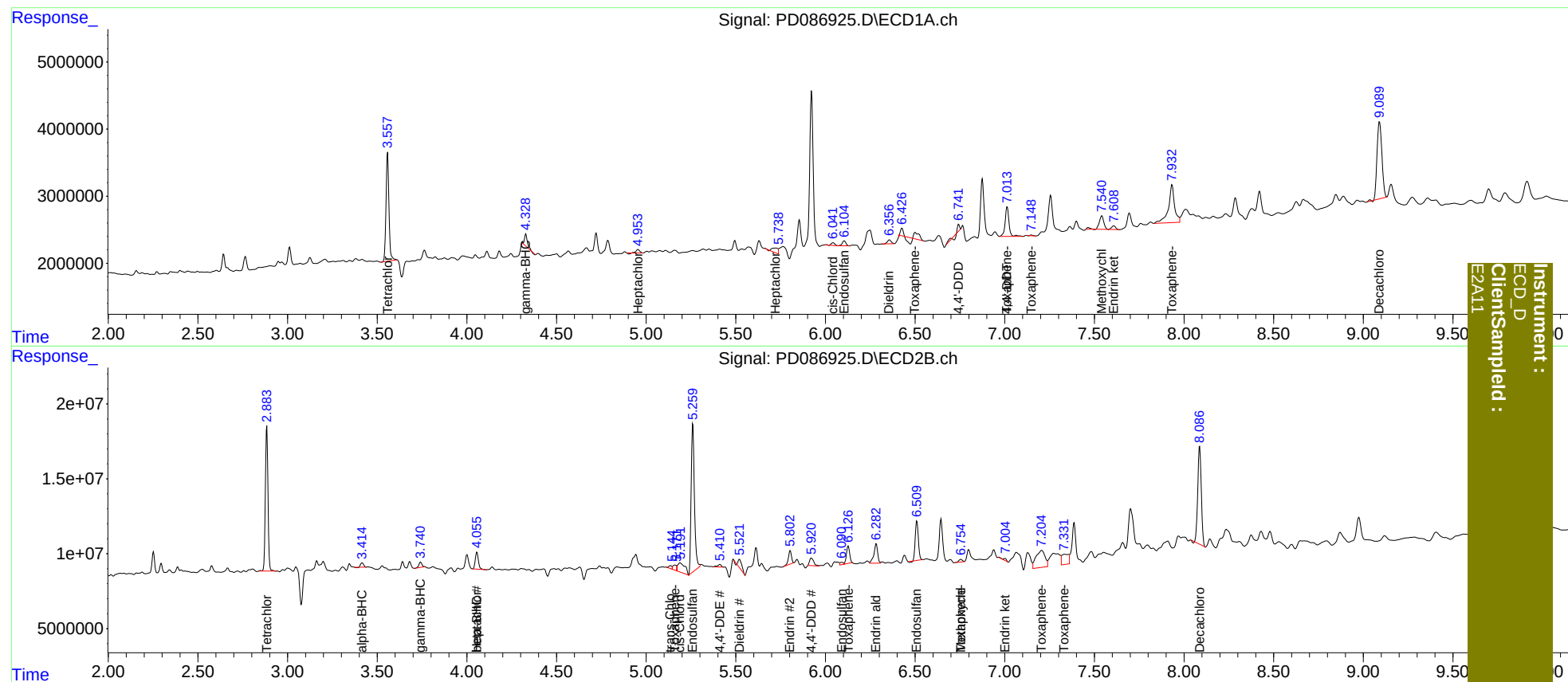
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.884	18517563	98325401	10.070	8.520
27)	SA Decachlor...	9.091	8.087	21860349	89832569	8.210	7.049
Target Compounds							
2)	A alpha-BHC	0.000	3.416	0	3238287	N.D.	0.181
3)	MA gamma-BHC...	4.329	3.742	2028770	4357733	0.583	0.261 #
4)	MA Heptachlor	4.955	4.056f	651361	13645098	0.187	0.793 #
5)	MB Aldrin	5.319f	4.388	225006	-849335	<MDL	N.D. #
6)	B beta-BHC	0.000	4.056	0	13645098	N.D.	1.727
8)	B Heptachlo...	5.722	4.840f	1505514	574717	0.461	<MDL #
9)	A Endosulfan I	6.106	5.260	1024289	125.0E6	0.345	8.636 #
10)	B trans-Chl...	0.000	5.135	0	2299103	N.D.	0.139
11)	B cis-Chlor...	6.043	5.190	568190	18449217	0.175	1.151 #
12)	B 4,4'-DDE	0.000	5.412	0	2629548	N.D.	0.172
13)	MA Dieldrin	6.357	5.521	846442	7743806	0.258	0.507 #
14)	MA Endrin	6.583	5.804	64621	10832989	<MDL	0.784 #
16)	A 4,4'-DDD	6.744	5.922	1306529	8139523	0.551	0.674
17)	MA 4,4'-DDT	7.014	6.193	6629935	135293	2.675	<MDL #
19)	B Endosulfa...	7.149	6.510	99938	31623821	<MDL	2.357 #
20)	A Methoxychlor	7.542f	6.756	3733133	2336886	2.766	0.404 #
21)	B Endrin ke...	7.609	7.002	881558	2029616	0.289	0.136 #
22)	Toxaphene-1	0.000	5.161	0	4616780	N.D.	56.589
23)	Toxaphene-2	6.503f	6.127	486791	14530609	17.187	162.088 #
24)	Toxaphene-3	7.014f	6.756	6629935	2336886	81.855	7.914 #
25)	Toxaphene-4	7.149	7.206	99938	39575317	1.659	191.447 #
26)	Toxaphene-5	7.933	7.334	13503609	17928802	306.125	114.214 #

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

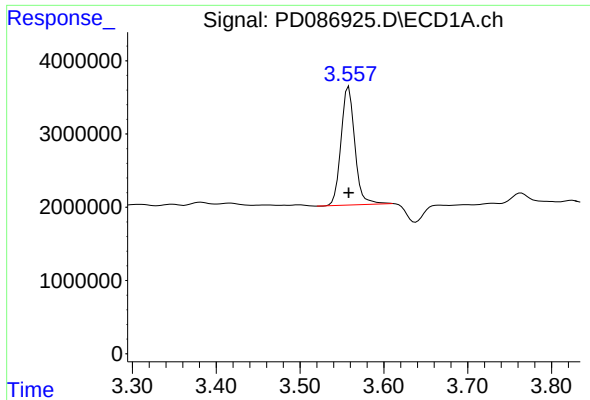
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112524\
Data File : PD086925.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2024 15:16
Operator : AR\AJ
Sample : P4895-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 00:08:38 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



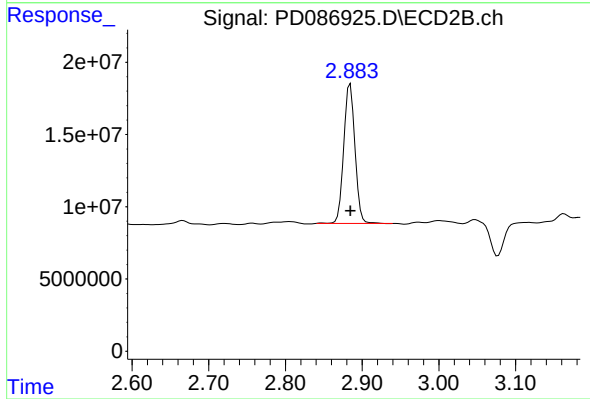
Instrument :
ECD_D
ClientSampled :
E2A11



#1 Tetrachloro-m-xylene

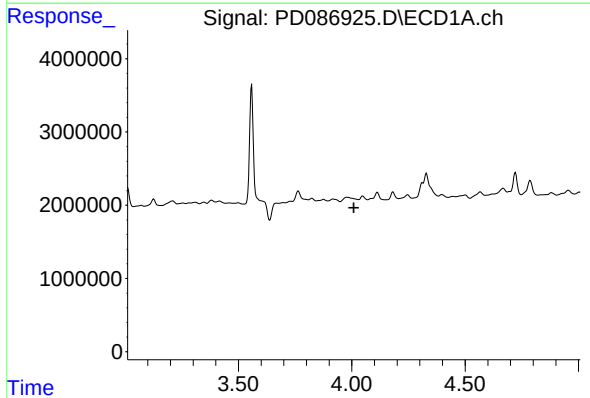
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 18517563
Conc: 10.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A11



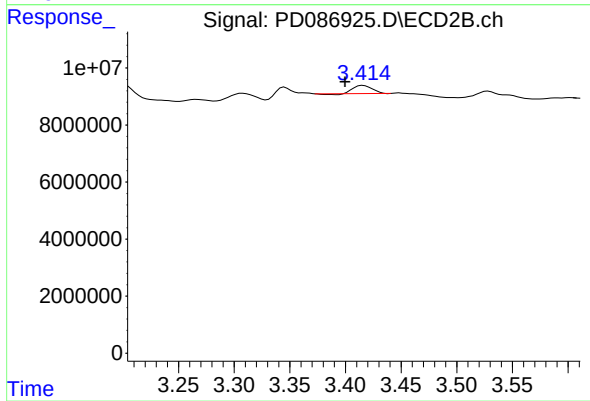
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 98325401
Conc: 8.52 ng/ml



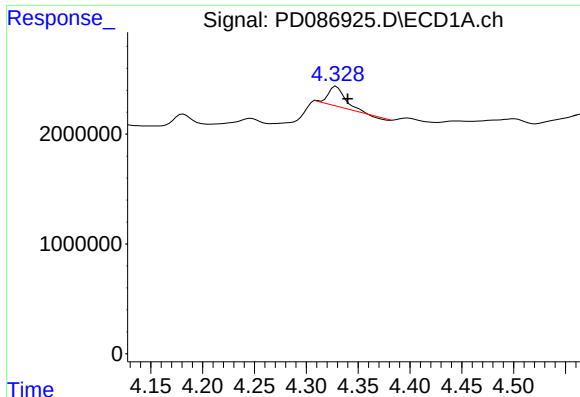
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



#2 alpha-BHC

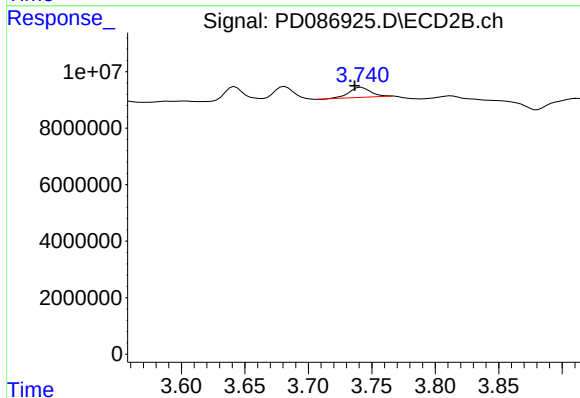
R.T.: 3.416 min
Delta R.T.: 0.016 min
Response: 3238287
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

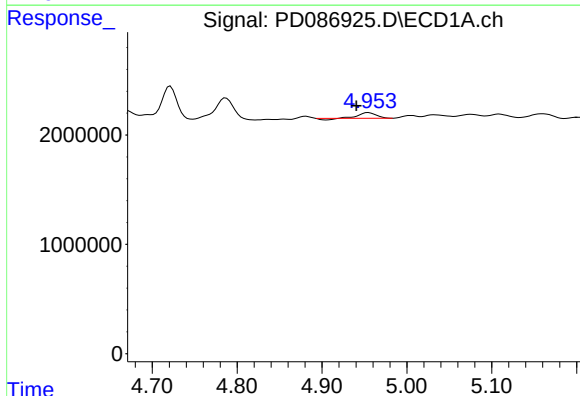
R.T.: 4.329 min
Delta R.T.: -0.011 min
Response: 2028770
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A11



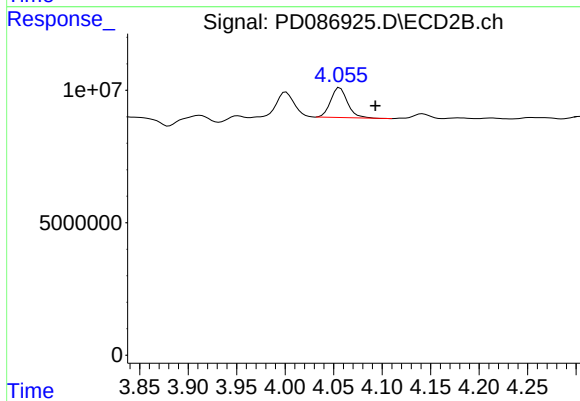
#3 gamma-BHC (Lindane)

R.T.: 3.742 min
Delta R.T.: 0.005 min
Response: 4357733
Conc: 0.26 ng/ml



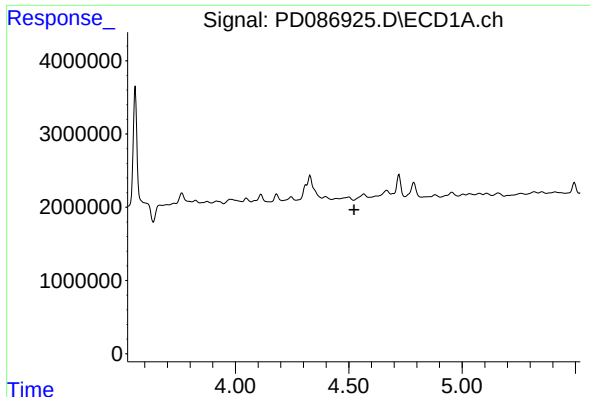
#4 Heptachlor

R.T.: 4.955 min
Delta R.T.: 0.015 min
Response: 651361
Conc: 0.19 ng/ml



#4 Heptachlor

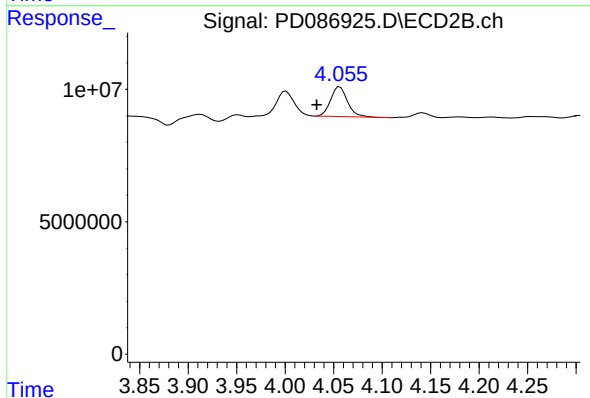
R.T.: 4.056 min
Delta R.T.: -0.037 min
Response: 13645098
Conc: 0.79 ng/ml



#6 beta-BHC

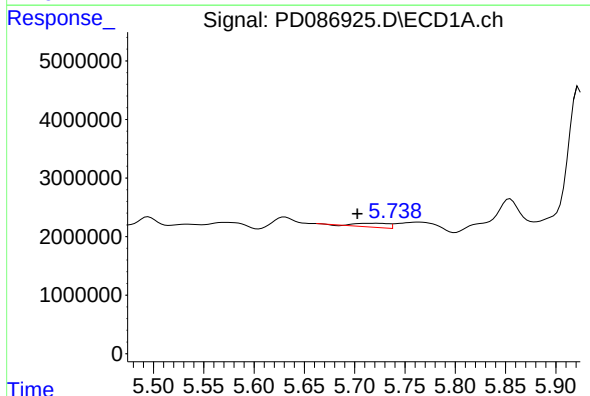
R.T.: 0.000 min
Exp R.T.: 4.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2A11



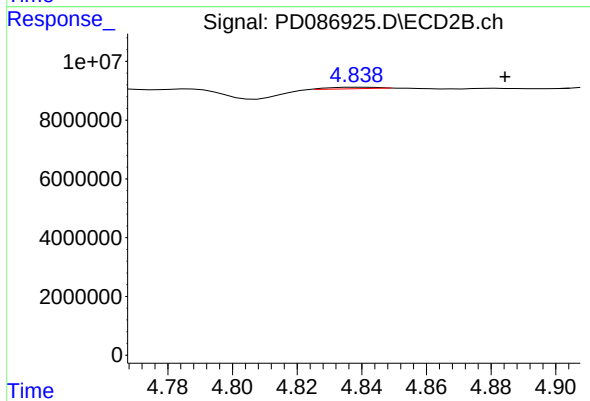
#6 beta-BHC

R.T.: 4.056 min
Delta R.T.: 0.024 min
Response: 13645098
Conc: 1.73 ng/ml



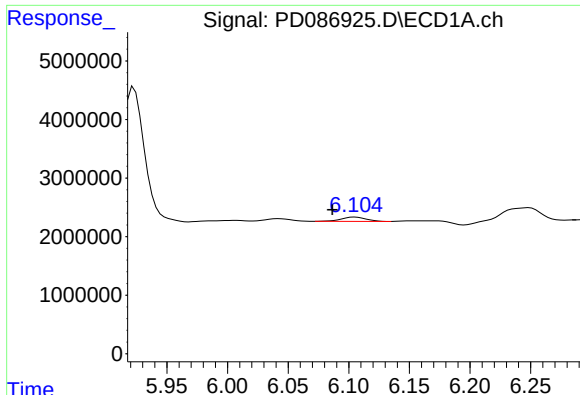
#8 Heptachlor epoxide

R.T.: 5.722 min
Delta R.T.: 0.019 min
Response: 1505514
Conc: 0.46 ng/ml



#8 Heptachlor epoxide

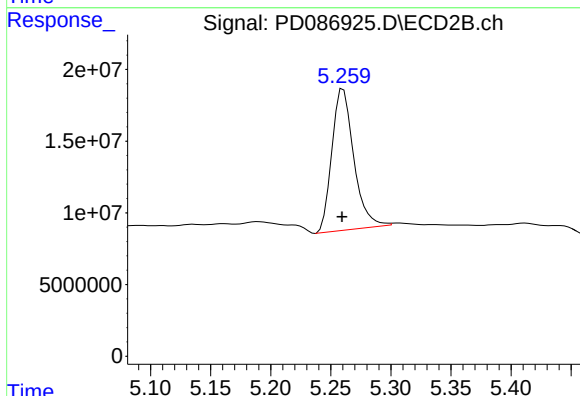
R.T.: 4.840 min
Delta R.T.: -0.045 min
Response: 574717
Conc: N.D.



#9 Endosulfan I

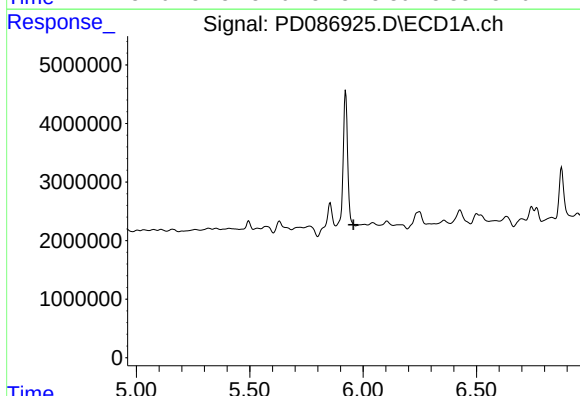
R.T.: 6.106 min
Delta R.T.: 0.019 min
Response: 1024289
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A11



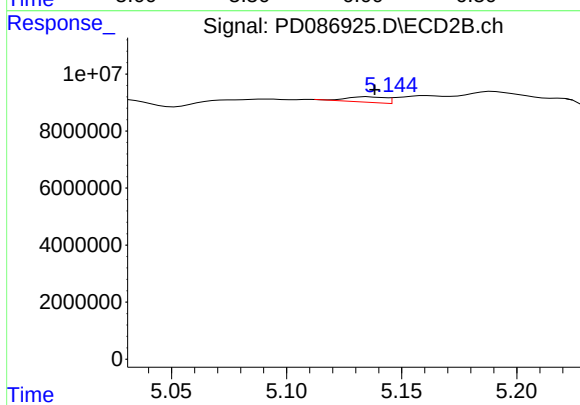
#9 Endosulfan I

R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 124988679
Conc: 8.64 ng/ml



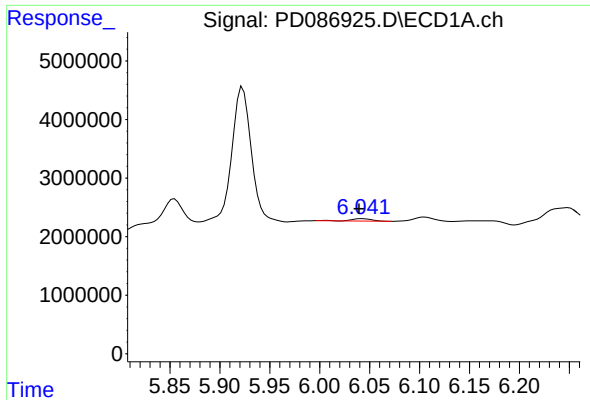
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

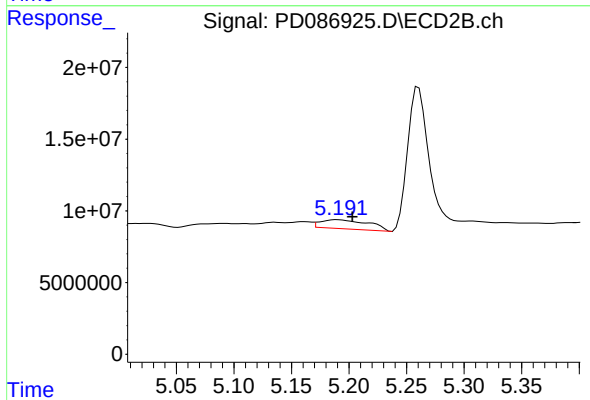
R.T.: 5.135 min
Delta R.T.: -0.003 min
Response: 2299103
Conc: 0.14 ng/ml



#11 cis-Chlordane

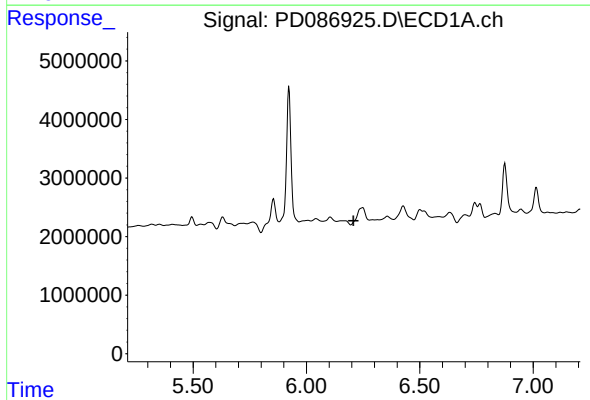
R.T.: 6.043 min
Delta R.T.: 0.003 min
Response: 568190
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A11



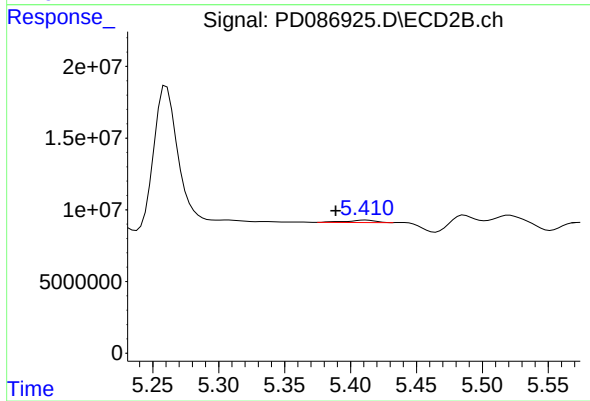
#11 cis-Chlordane

R.T.: 5.190 min
Delta R.T.: -0.013 min
Response: 18449217
Conc: 1.15 ng/ml



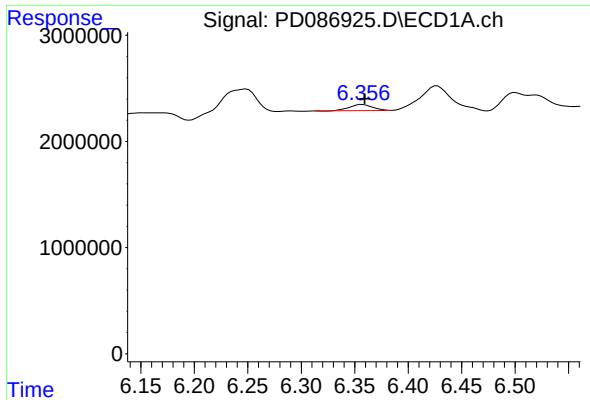
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.208 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

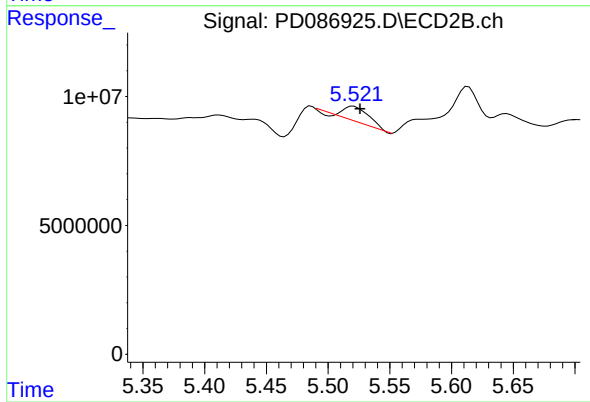
R.T.: 5.412 min
Delta R.T.: 0.023 min
Response: 2629548
Conc: 0.17 ng/ml



#13 Dieldrin

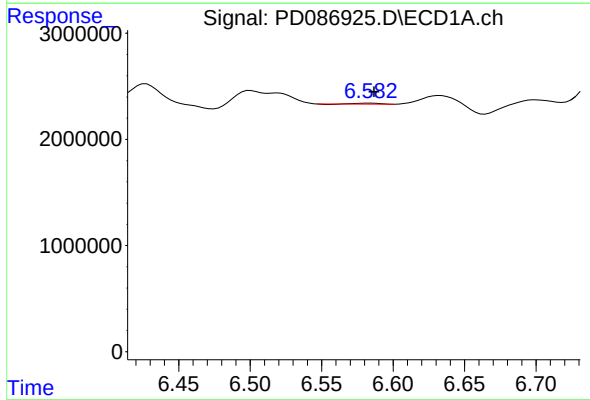
R.T.: 6.357 min
Delta R.T.: -0.002 min
Response: 846442
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A11



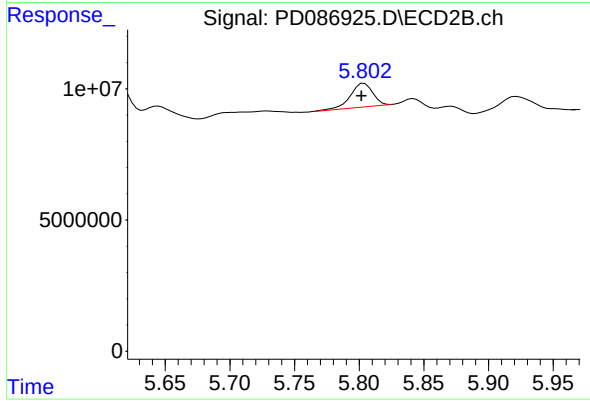
#13 Dieldrin

R.T.: 5.521 min
Delta R.T.: -0.005 min
Response: 7743806
Conc: 0.51 ng/ml



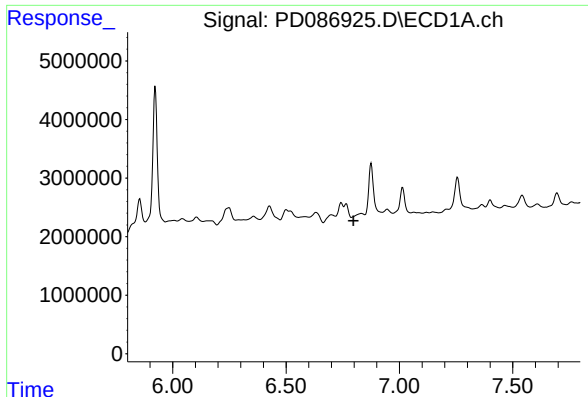
#14 Endrin

R.T.: 6.583 min
Delta R.T.: -0.004 min
Response: 64621
Conc: N.D.



#14 Endrin

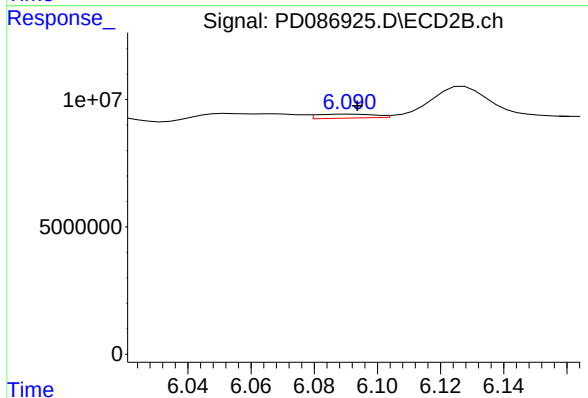
R.T.: 5.804 min
Delta R.T.: 0.002 min
Response: 10832989
Conc: 0.78 ng/ml



#15 Endosulfan II

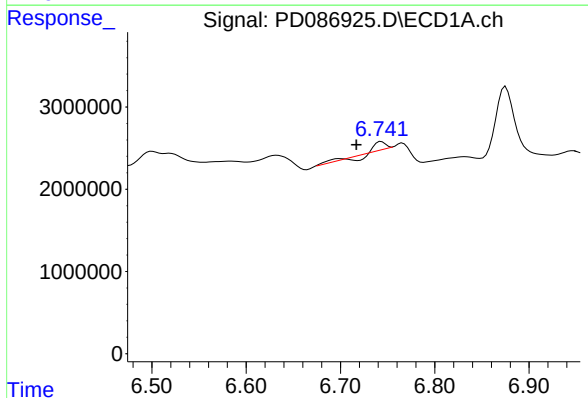
R.T.: 6.832 min
Delta R.T.: 0.034 min
Response: -2504782
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2A11



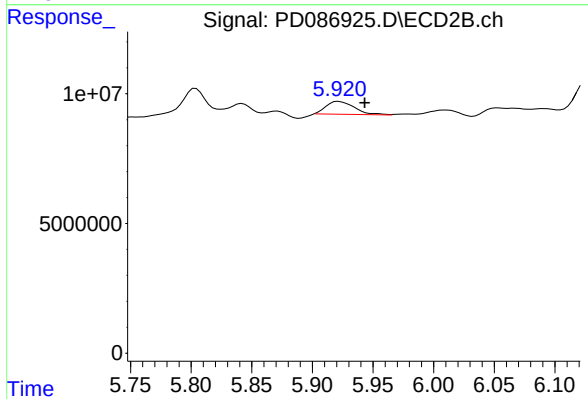
#15 Endosulfan II

R.T.: 6.092 min
Delta R.T.: -0.002 min
Response: 2009108
Conc: 0.14 ng/ml



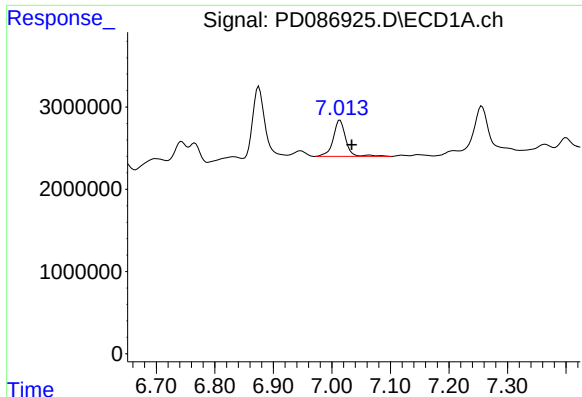
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: 0.027 min
Response: 1306529
Conc: 0.55 ng/ml



#16 4,4'-DDD

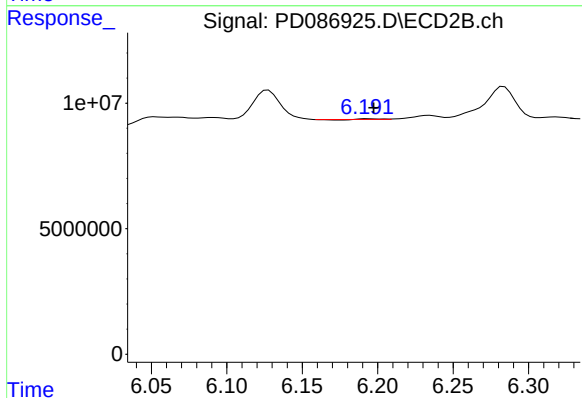
R.T.: 5.922 min
Delta R.T.: -0.021 min
Response: 8139523
Conc: 0.67 ng/ml



#17 4,4'-DDT

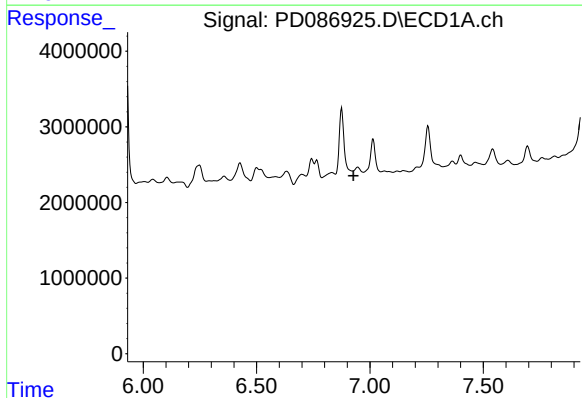
R.T.: 7.014 min
Delta R.T.: -0.020 min
Response: 6629935
Conc: 2.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A11



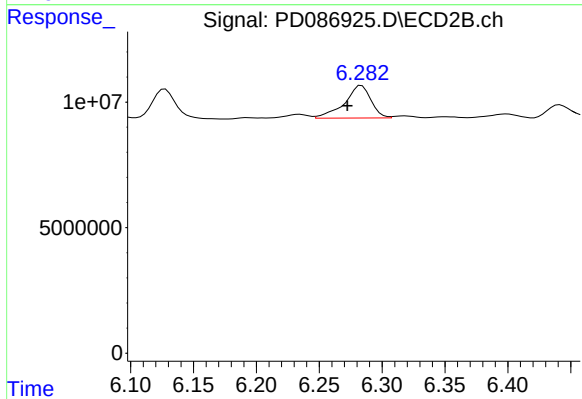
#17 4,4'-DDT

R.T.: 6.193 min
Delta R.T.: -0.005 min
Response: 135293
Conc: N.D.



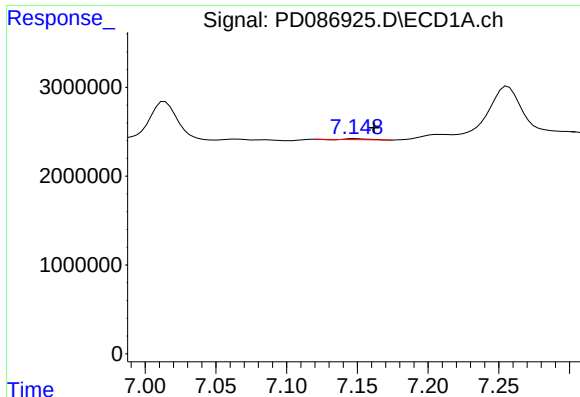
#18 Endrin aldehyde

R.T.: 6.946 min
Delta R.T.: 0.019 min
Response: -7604266
Conc: N.D.



#18 Endrin aldehyde

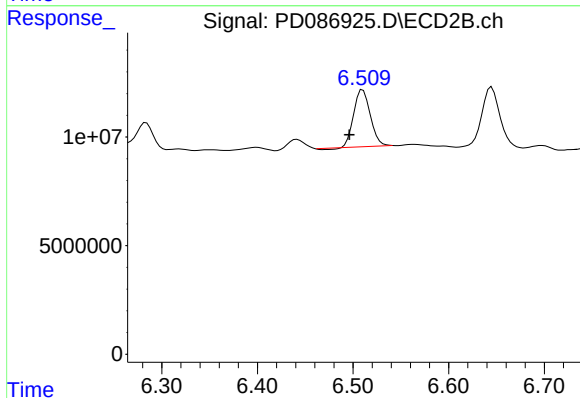
R.T.: 6.284 min
Delta R.T.: 0.011 min
Response: 18909927
Conc: 1.76 ng/ml



#19 Endosulfan Sulfate

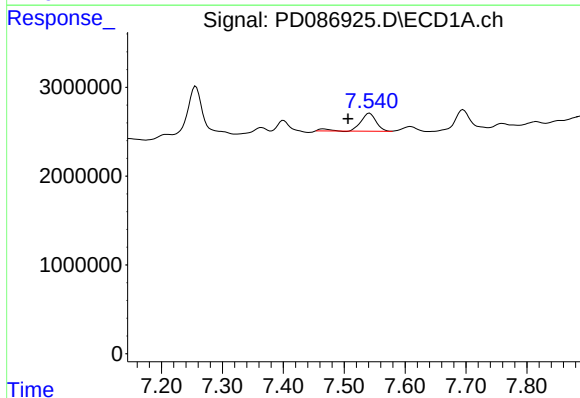
R.T.: 7.149 min
Delta R.T.: -0.013 min
Response: 99938
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2A11



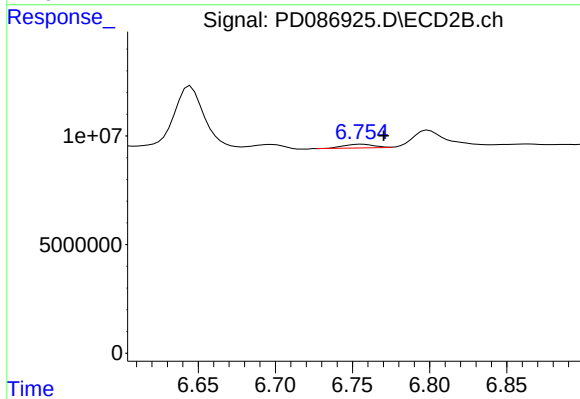
#19 Endosulfan Sulfate

R.T.: 6.510 min
Delta R.T.: 0.014 min
Response: 31623821
Conc: 2.36 ng/ml



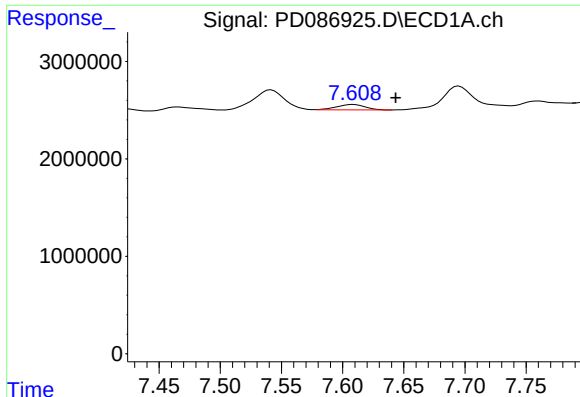
#20 Methoxychlor

R.T.: 7.542 min
Delta R.T.: 0.035 min
Response: 3733133
Conc: 2.77 ng/ml



#20 Methoxychlor

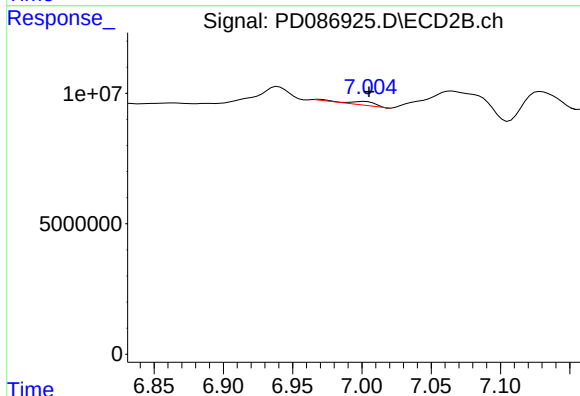
R.T.: 6.756 min
Delta R.T.: -0.014 min
Response: 2336886
Conc: 0.40 ng/ml



#21 Endrin ketone

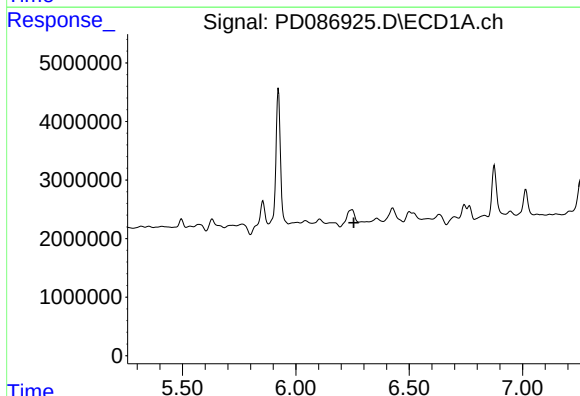
R.T.: 7.609 min
Delta R.T.: -0.035 min
Response: 881558
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A11



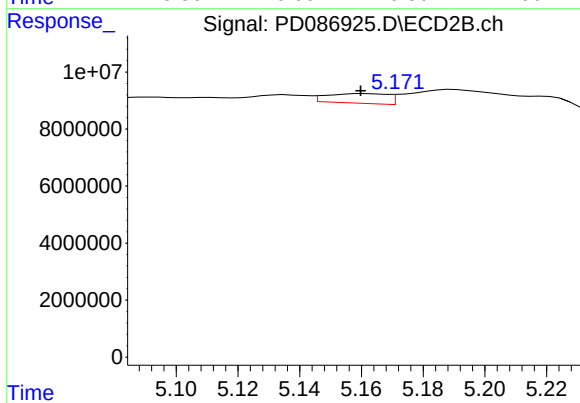
#21 Endrin ketone

R.T.: 7.002 min
Delta R.T.: -0.003 min
Response: 2029616
Conc: 0.14 ng/ml



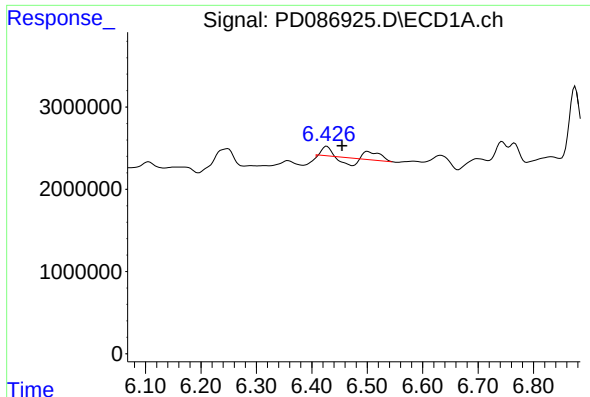
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

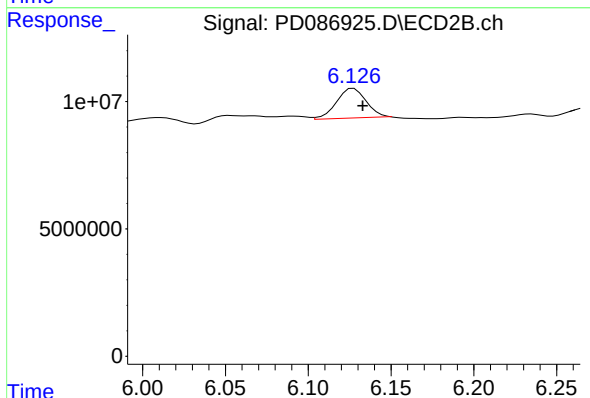
R.T.: 5.161 min
Delta R.T.: 0.001 min
Response: 4616780
Conc: 56.59 ng/ml



#23 Toxaphene-2

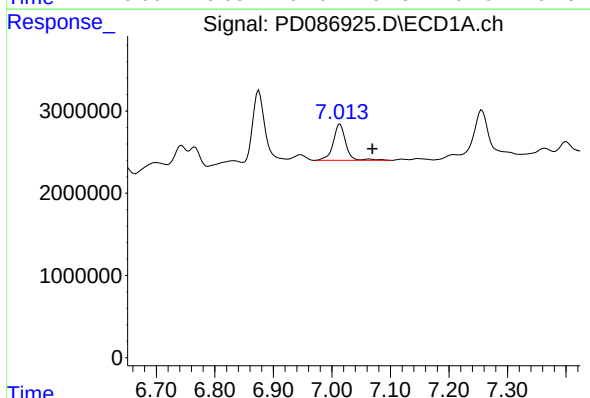
R.T.: 6.503 min
Delta R.T.: 0.048 min
Response: 486791
Conc: 17.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A11



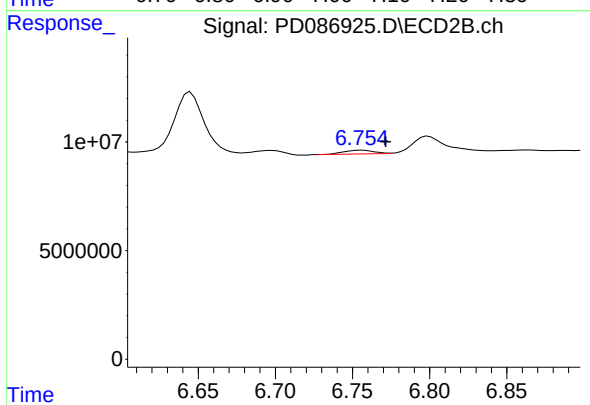
#23 Toxaphene-2

R.T.: 6.127 min
Delta R.T.: -0.006 min
Response: 14530609
Conc: 162.09 ng/ml



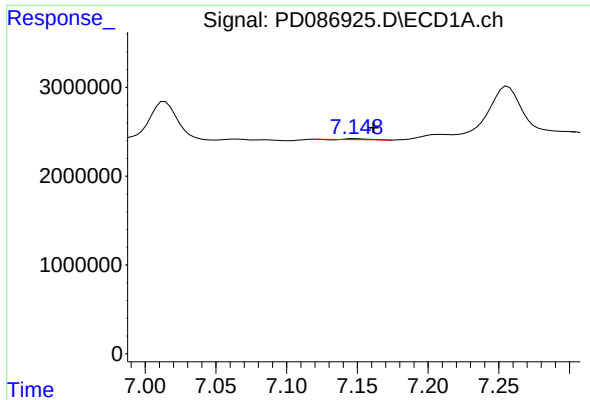
#24 Toxaphene-3

R.T.: 7.014 min
Delta R.T.: -0.055 min
Response: 6629935
Conc: 81.86 ng/ml



#24 Toxaphene-3

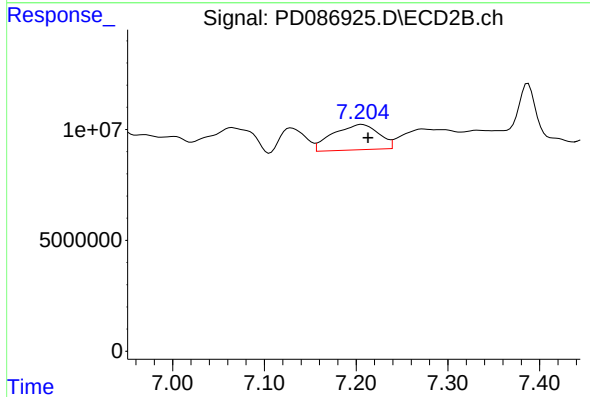
R.T.: 6.756 min
Delta R.T.: -0.016 min
Response: 2336886
Conc: 7.91 ng/ml



#25 Toxaphene-4

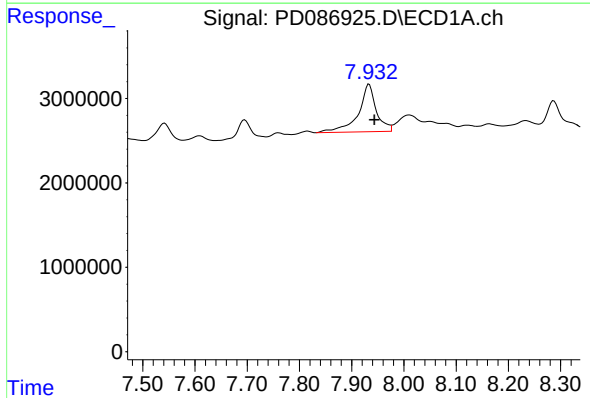
R.T.: 7.149 min
Delta R.T.: -0.012 min
Response: 99938
Conc: 1.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A11



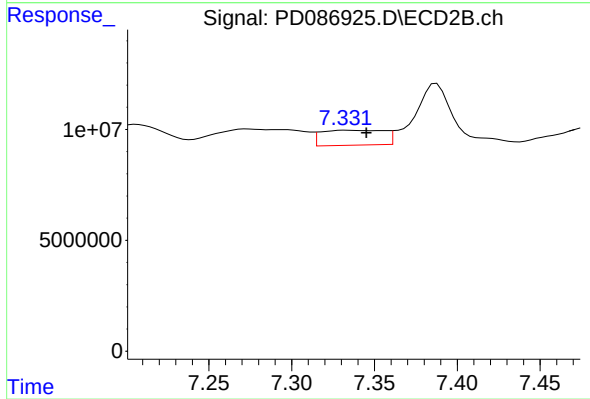
#25 Toxaphene-4

R.T.: 7.206 min
Delta R.T.: -0.007 min
Response: 39575317
Conc: 191.45 ng/ml



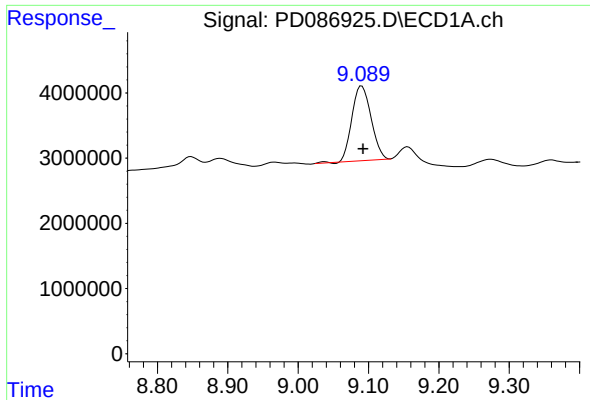
#26 Toxaphene-5

R.T.: 7.933 min
Delta R.T.: -0.010 min
Response: 13503609
Conc: 306.13 ng/ml



#26 Toxaphene-5

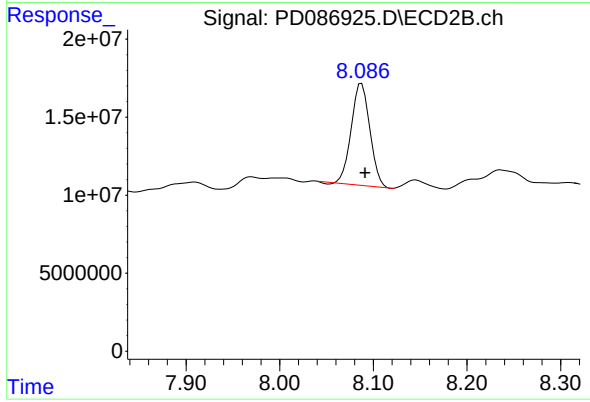
R.T.: 7.334 min
Delta R.T.: -0.012 min
Response: 17928802
Conc: 114.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: -0.002 min
Response: 21860349
Conc: 8.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A11



#27 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: -0.004 min
Response: 89832569
Conc: 7.05 ng/ml