

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
 Data File : PD086750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2024 01:36
 Operator : AR\AJ
 Sample : P4829-16
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E29S6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 05:44:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 03:38:57 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

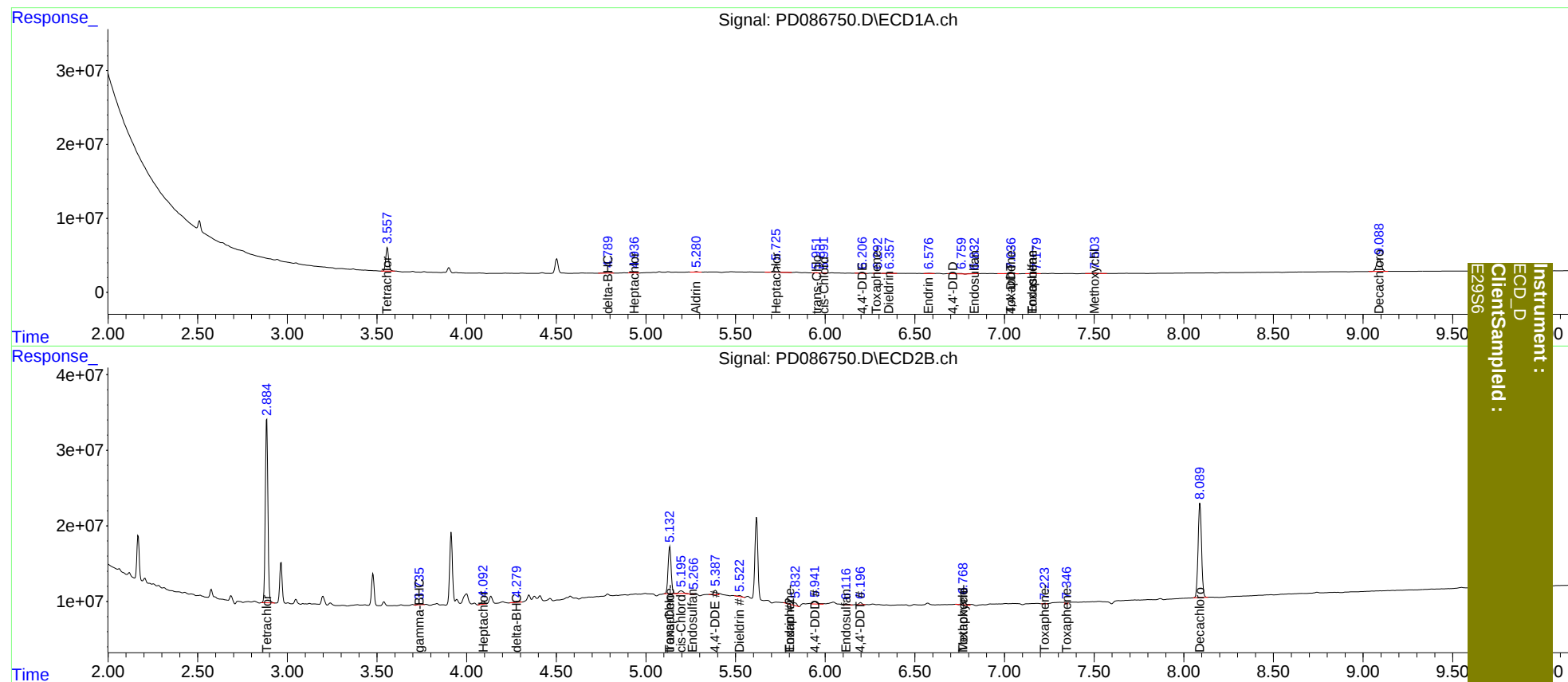
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.885	35448905	247.1E6	23.605	23.770
27)	SA Decachlor...	9.090	8.091	31605696	167.1E6	14.283	14.089
Target Compounds							
2)	A alpha-BHC	0.000	3.391	0	651141	N.D.	<MDL
3)	MA gamma-BHC...	4.386f	3.736	-55345	2446535	N.D.	0.161
4)	MA Heptachlor	4.934	4.093	1626991	5281908	0.566	0.337 #
5)	MB Aldrin	5.282	4.379	584233	-1434421	0.217	N.D. #
7)	B delta-BHC	4.791	4.281	4737110	2614125	1.676	0.171 #
8)	B Heptachlo...	5.726	4.883	13830242	907329	5.454	<MDL #
10)	B trans-Chl...	5.951	5.133	461003	73167191	0.186	5.054 #
11)	B cis-Chlor...	5.992f	5.197	312538	5640645	0.124	0.399 #
12)	B 4,4'-DDE	6.206	5.388	1391241	7237657	0.582	0.544
13)	MA Dieldrin	6.359	5.522	373056	1891538	0.139	0.135
14)	MA Endrin	6.579	5.803	442642	12178285	0.197	0.949 #
15)	B Endosulfa...	6.832f	6.118	1491600	1545712	0.625	0.126 #
16)	A 4,4'-DDD	6.716	5.943	2368375	5953713	1.218	0.531 #
17)	MA 4,4'-DDT	7.038	6.198	2040653	3539889	1.005	0.297 #
18)	B Endrin al...	6.927	6.266	161950	710281	<MDL	<MDL #
19)	B Endosulfa...	7.161	6.498	406692	259573	0.191	<MDL #
20)	A Methoxychlor	7.505	6.769	1755388	11281755	1.544	2.054 #
21)	B Endrin ke...	0.000	7.008	0	316151	N.D.	<MDL
22)	Toxaphene-1	6.288f	5.133	71964	73167191	4.572	1014.129 #
23)	Toxaphene-2	6.473	5.803f	-13957	12178285	N.D.	154.030
24)	Toxaphene-3	7.038	6.769	2040653	11281755	32.644	43.598 #
25)	Toxaphene-4	7.161	7.224	406692	654640	8.764	3.607 #
26)	Toxaphene-5	7.902f	7.347	-357097	1965196	N.D.	14.366

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

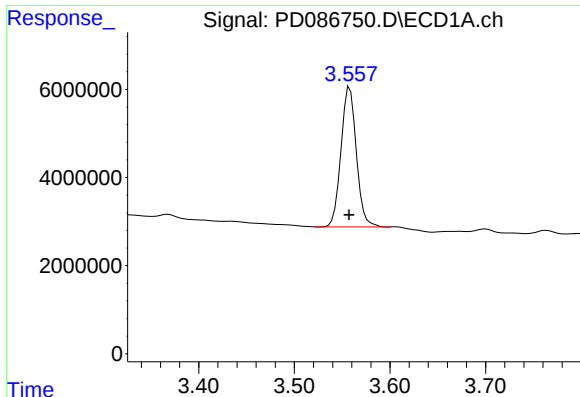
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
Data File : PD086750.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2024 01:36
Operator : AR\AJ
Sample : P4829-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 05:44:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 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



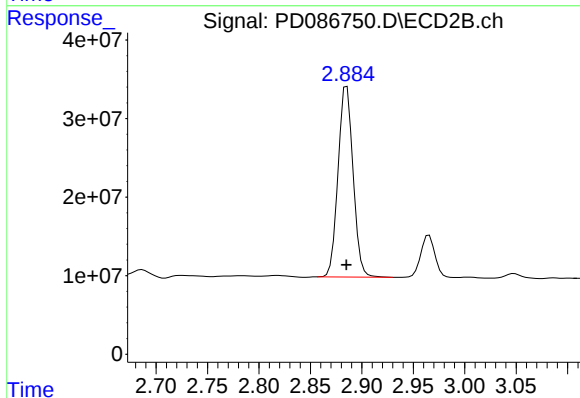
Instrument :
ECD_D
ClientSampled :
E29S6



#1 Tetrachloro-m-xylene

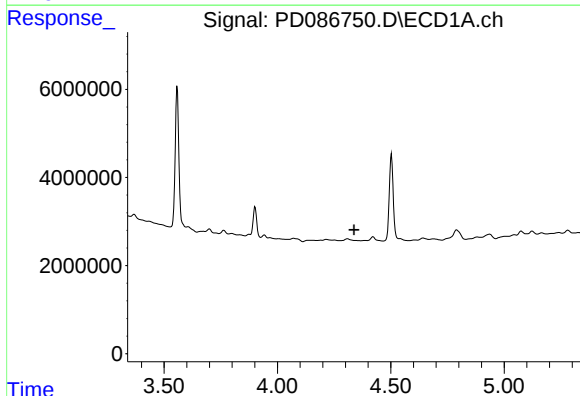
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 35448905
Conc: 23.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29S6



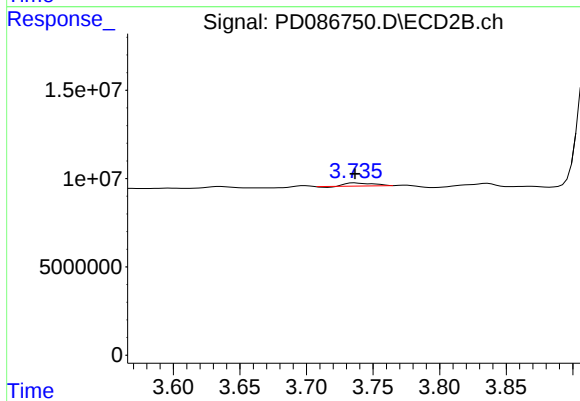
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 247148739
Conc: 23.77 ng/ml



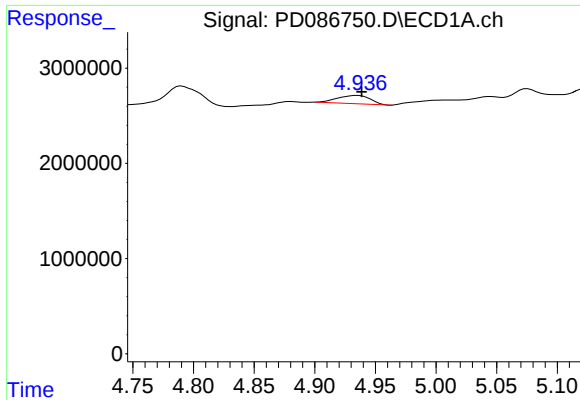
#3 gamma-BHC (Lindane)

R.T.: 4.386 min
Delta R.T.: 0.048 min
Response: -55345
Conc: N.D.



#3 gamma-BHC (Lindane)

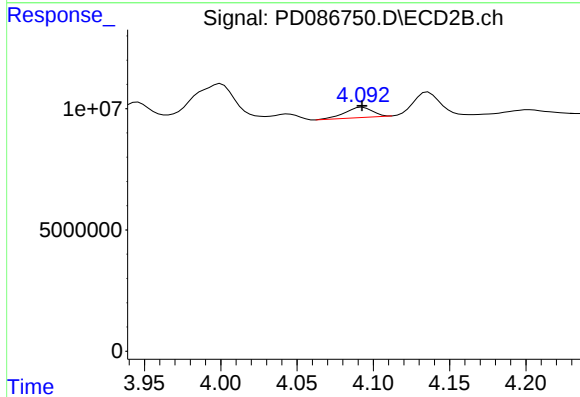
R.T.: 3.736 min
Delta R.T.: 0.000 min
Response: 2446535
Conc: 0.16 ng/ml



#4 Heptachlor

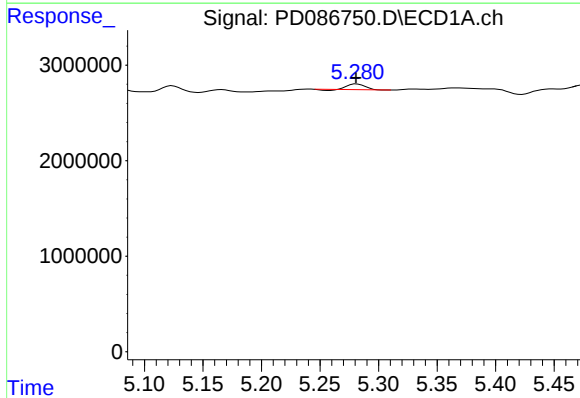
R.T.: 4.934 min
Delta R.T.: -0.004 min
Response: 1626991
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29S6



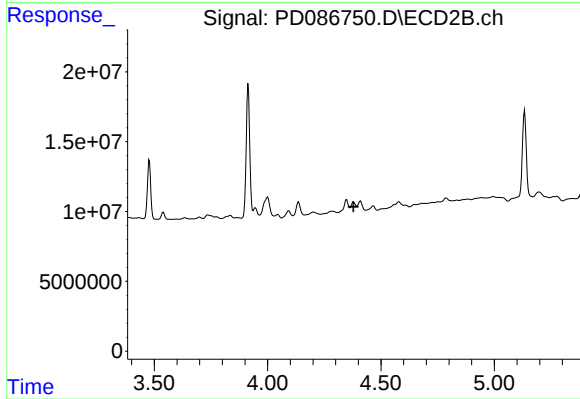
#4 Heptachlor

R.T.: 4.093 min
Delta R.T.: 0.000 min
Response: 5281908
Conc: 0.34 ng/ml



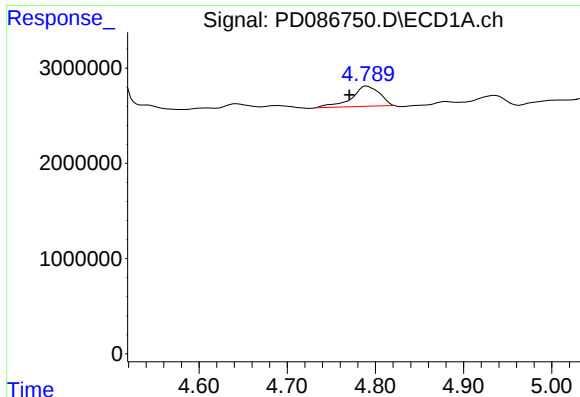
#5 Aldrin

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 584233
Conc: 0.22 ng/ml



#5 Aldrin

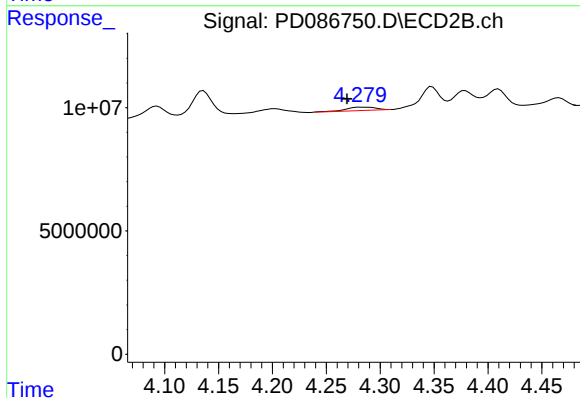
R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: -1434421
Conc: N.D.



#7 delta-BHC

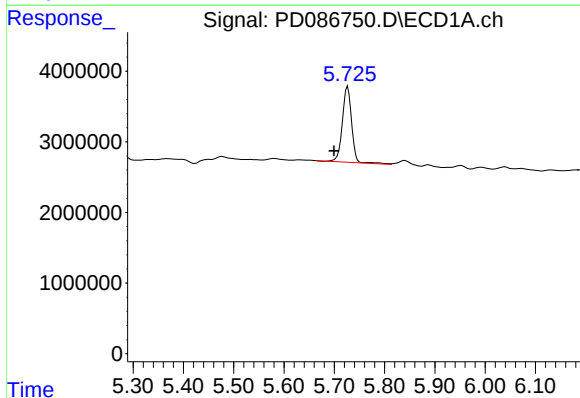
R.T.: 4.791 min
Delta R.T.: 0.021 min
Response: 4737110
Conc: 1.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29S6



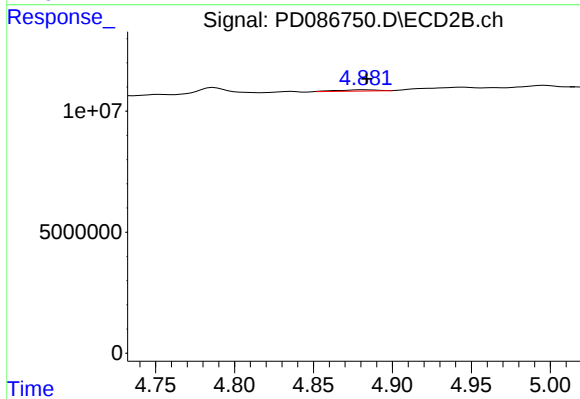
#7 delta-BHC

R.T.: 4.281 min
Delta R.T.: 0.012 min
Response: 2614125
Conc: 0.17 ng/ml



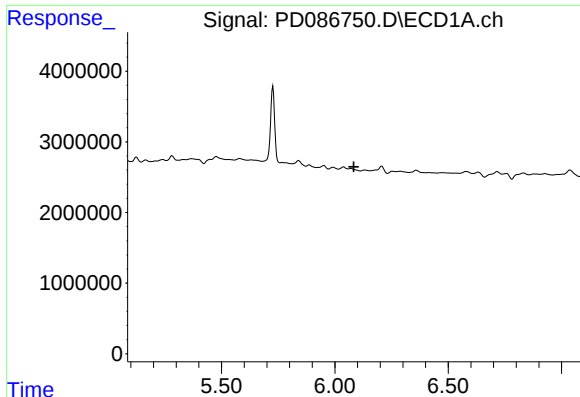
#8 Heptachlor epoxide

R.T.: 5.726 min
Delta R.T.: 0.027 min
Response: 13830242
Conc: 5.45 ng/ml



#8 Heptachlor epoxide

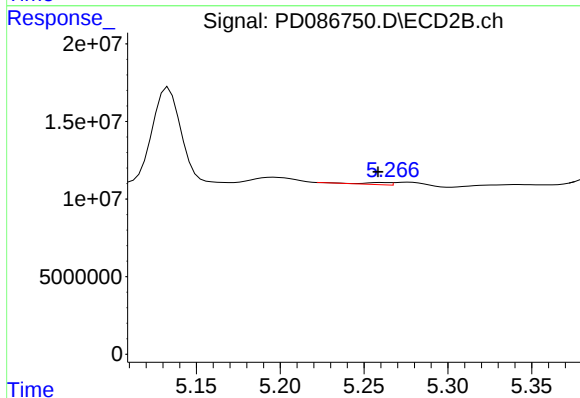
R.T.: 4.883 min
Delta R.T.: 0.000 min
Response: 907329
Conc: N.D.



#9 Endosulfan I

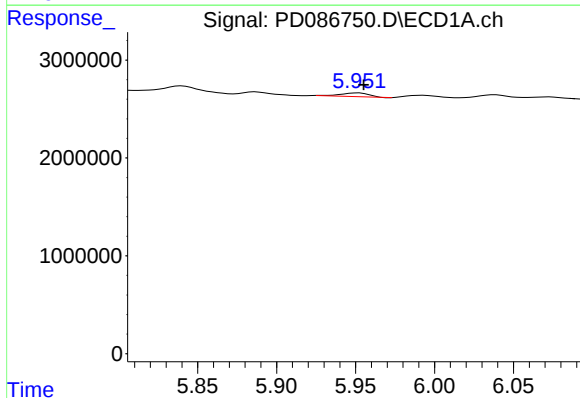
R.T.: 6.132 min
Delta R.T.: 0.049 min
Response: -545447
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29S6



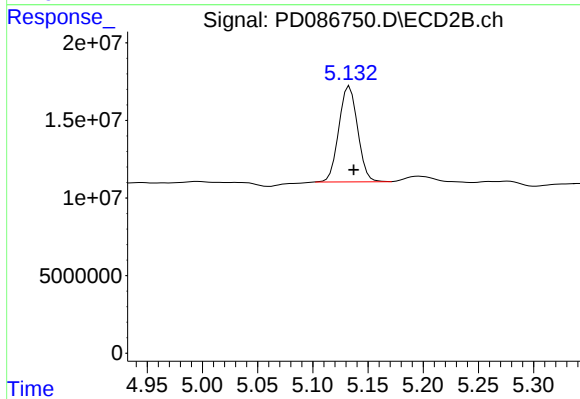
#9 Endosulfan I

R.T.: 5.261 min
Delta R.T.: 0.003 min
Response: 1591645
Conc: 0.12 ng/ml



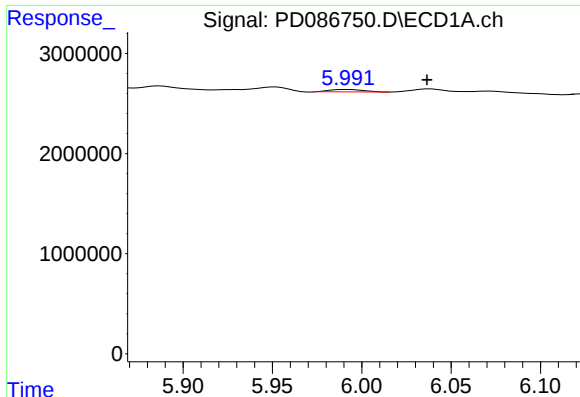
#10 trans-Chlordane

R.T.: 5.951 min
Delta R.T.: -0.004 min
Response: 461003
Conc: 0.19 ng/ml



#10 trans-Chlordane

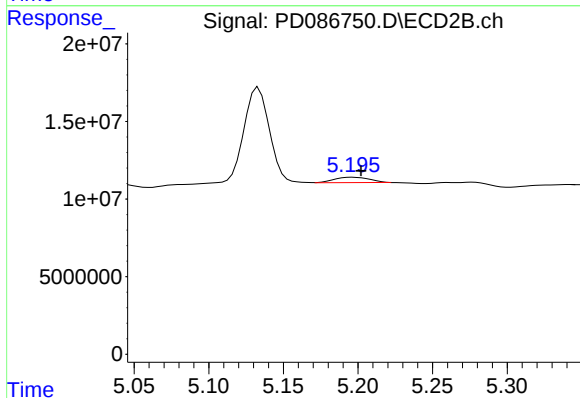
R.T.: 5.133 min
Delta R.T.: -0.004 min
Response: 73167191
Conc: 5.05 ng/ml



#11 cis-Chlordane

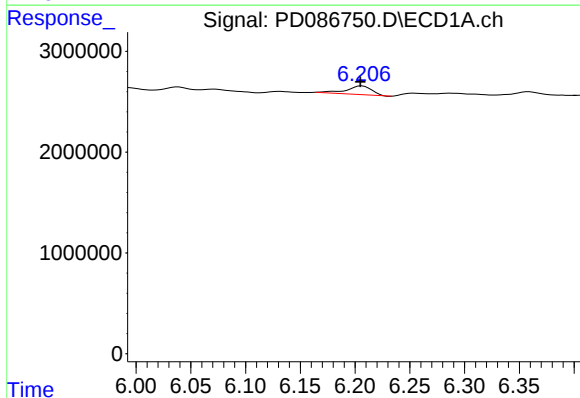
R.T.: 5.992 min
Delta R.T.: -0.045 min
Response: 312538
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29S6



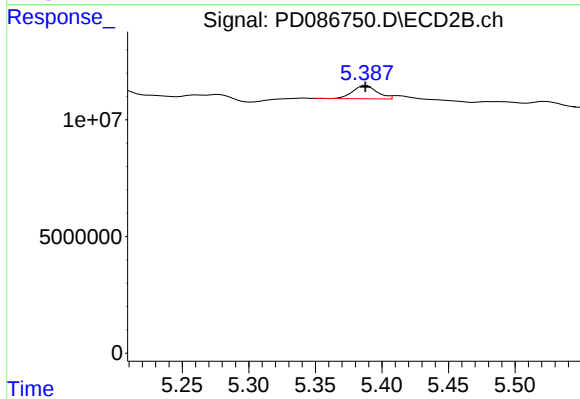
#11 cis-Chlordane

R.T.: 5.197 min
Delta R.T.: -0.005 min
Response: 5640645
Conc: 0.40 ng/ml



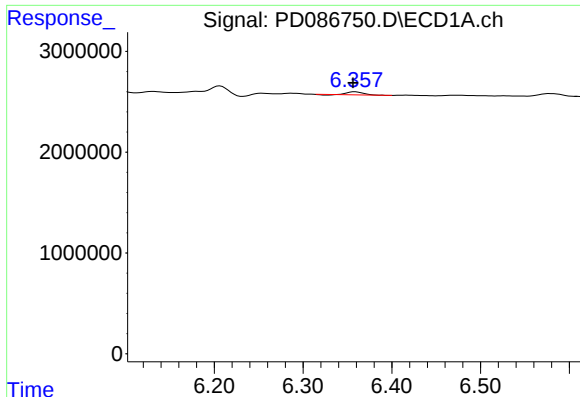
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: 0.001 min
Response: 1391241
Conc: 0.58 ng/ml



#12 4,4'-DDE

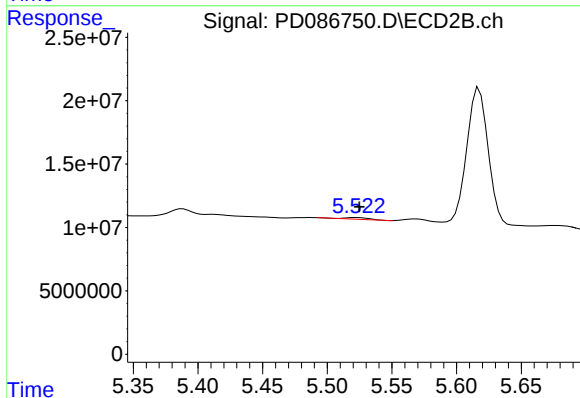
R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 7237657
Conc: 0.54 ng/ml



#13 Dieldrin

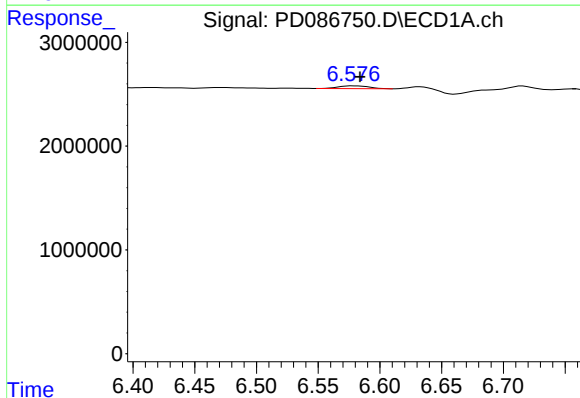
R.T.: 6.359 min
Delta R.T.: 0.003 min
Response: 373056
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29S6



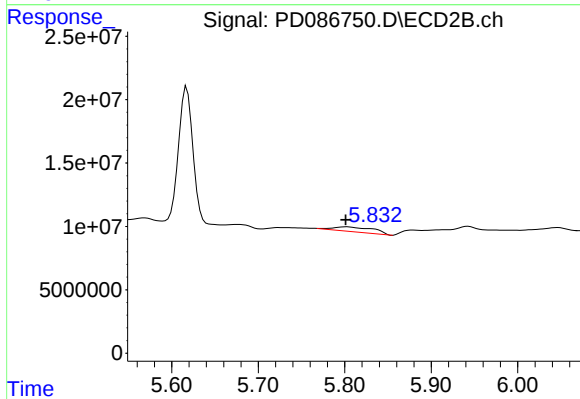
#13 Dieldrin

R.T.: 5.522 min
Delta R.T.: -0.002 min
Response: 1891538
Conc: 0.14 ng/ml



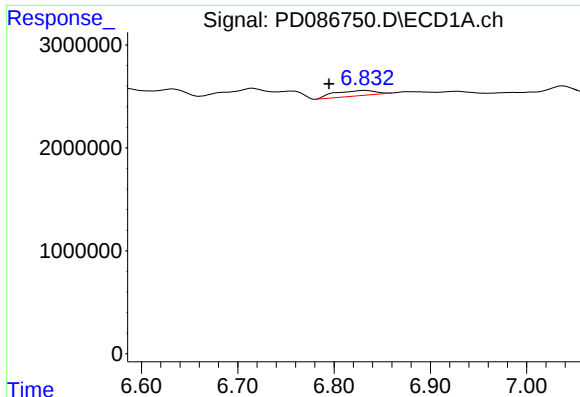
#14 Endrin

R.T.: 6.579 min
Delta R.T.: -0.004 min
Response: 442642
Conc: 0.20 ng/ml



#14 Endrin

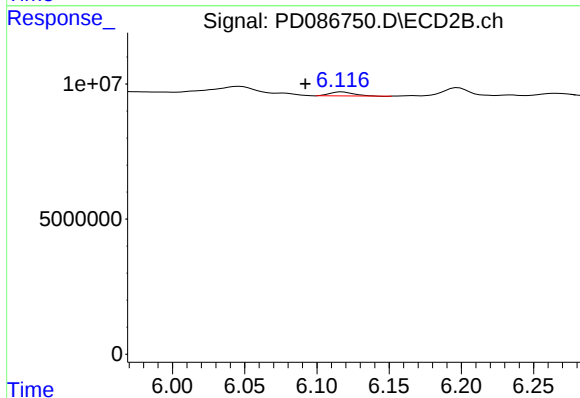
R.T.: 5.803 min
Delta R.T.: 0.002 min
Response: 12178285
Conc: 0.95 ng/ml



#15 Endosulfan II

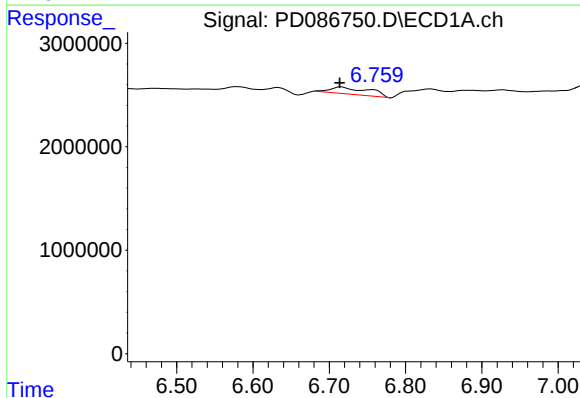
R.T.: 6.832 min
Delta R.T.: 0.037 min
Response: 1491600
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29S6



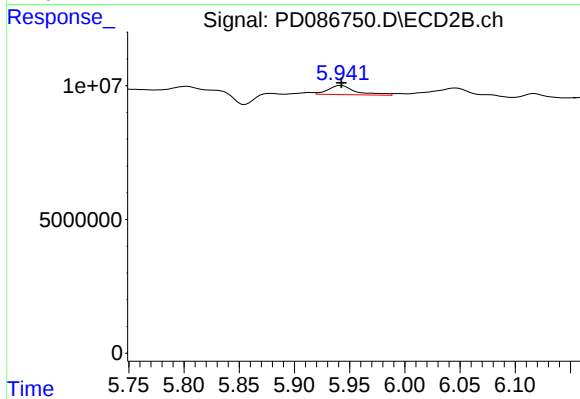
#15 Endosulfan II

R.T.: 6.118 min
Delta R.T.: 0.026 min
Response: 1545712
Conc: 0.13 ng/ml



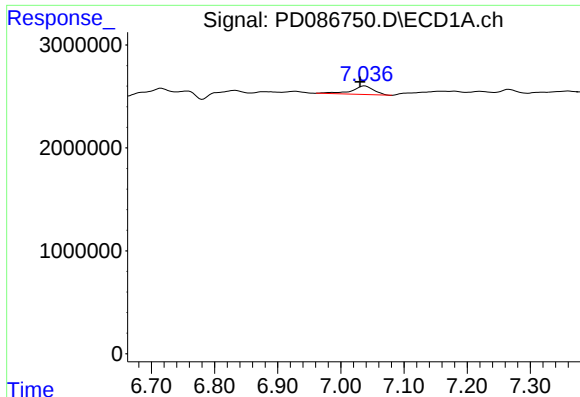
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: 0.002 min
Response: 2368375
Conc: 1.22 ng/ml



#16 4,4'-DDD

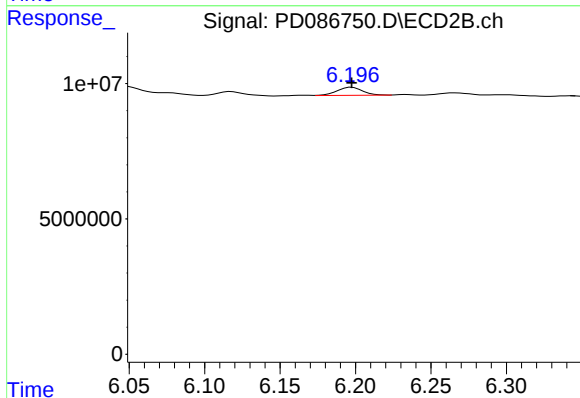
R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 5953713
Conc: 0.53 ng/ml



#17 4,4'-DDT

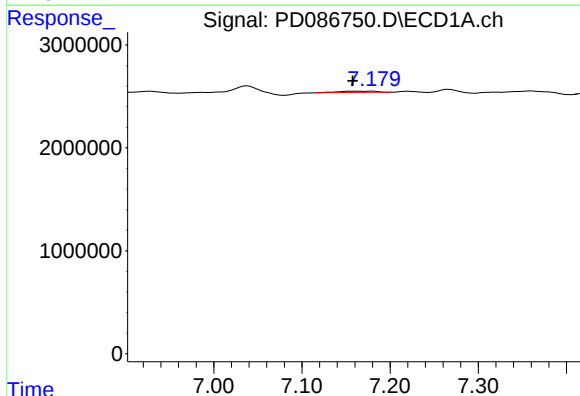
R.T.: 7.038 min
Delta R.T.: 0.007 min
Response: 2040653
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29S6



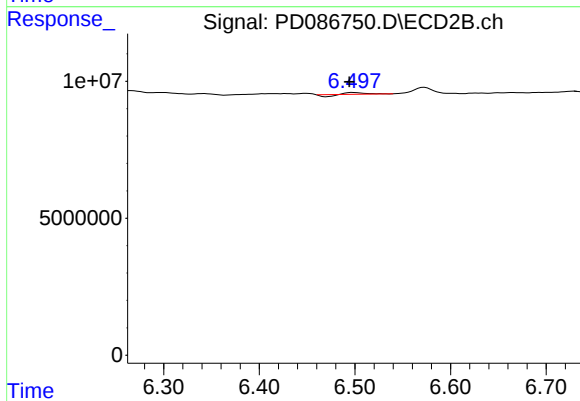
#17 4,4'-DDT

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 3539889
Conc: 0.30 ng/ml



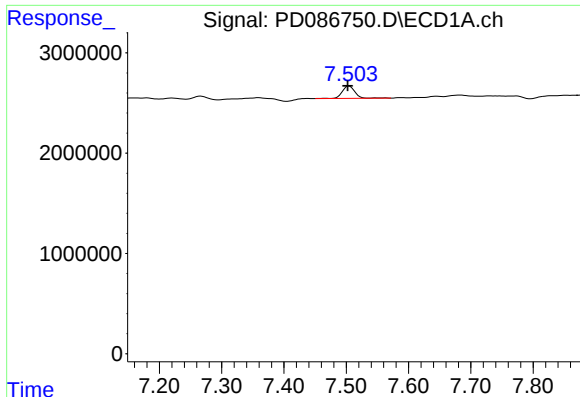
#19 Endosulfan Sulfate

R.T.: 7.161 min
Delta R.T.: 0.003 min
Response: 406692
Conc: 0.19 ng/ml



#19 Endosulfan Sulfate

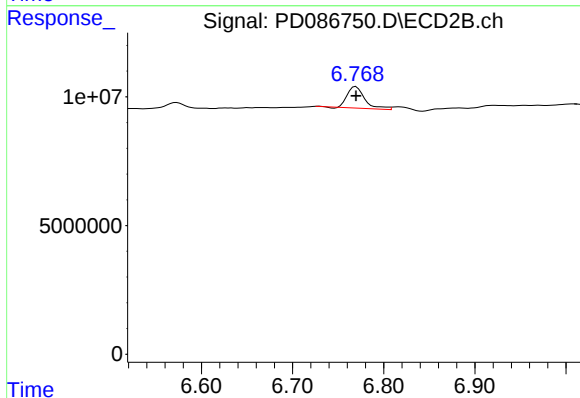
R.T.: 6.498 min
Delta R.T.: 0.004 min
Response: 259573
Conc: N.D.



#20 Methoxychlor

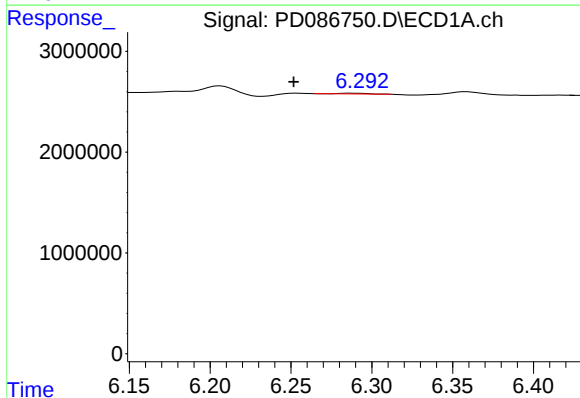
R.T.: 7.505 min
Delta R.T.: 0.002 min
Response: 1755388
Conc: 1.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29S6



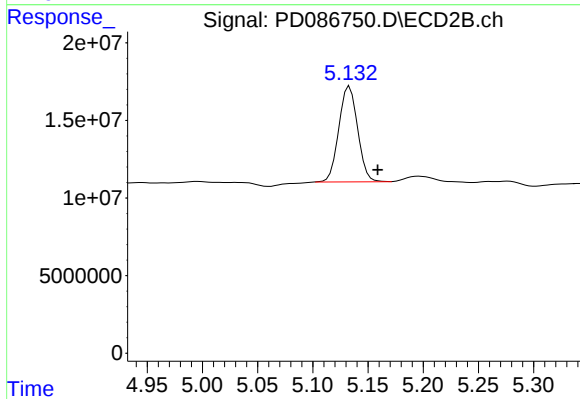
#20 Methoxychlor

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 11281755
Conc: 2.05 ng/ml



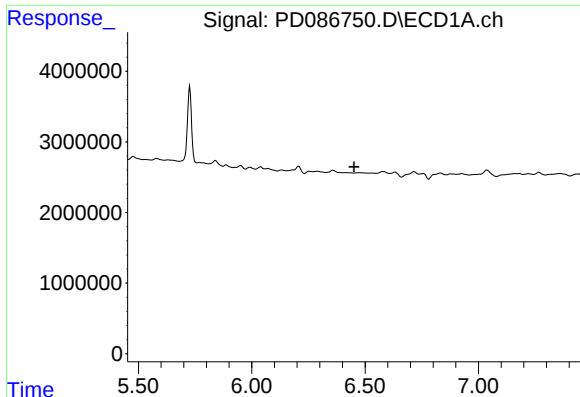
#22 Toxaphene-1

R.T.: 6.288 min
Delta R.T.: 0.036 min
Response: 71964
Conc: 4.57 ng/ml



#22 Toxaphene-1

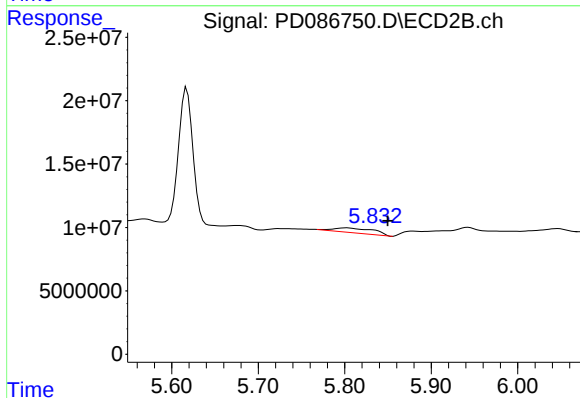
R.T.: 5.133 min
Delta R.T.: -0.026 min
Response: 73167191
Conc: 1014.13 ng/ml



#23 Toxaphene-2

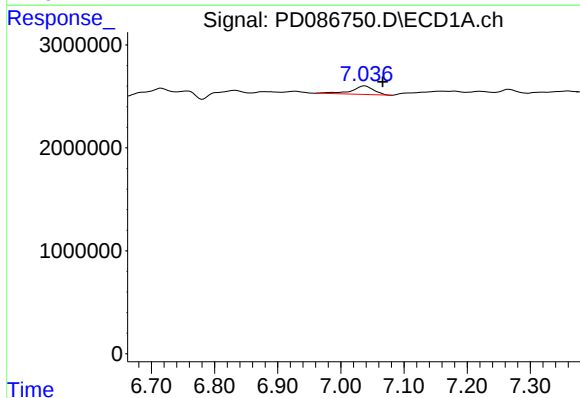
R.T.: 6.473 min
Delta R.T.: 0.021 min
Response: -13957
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29S6



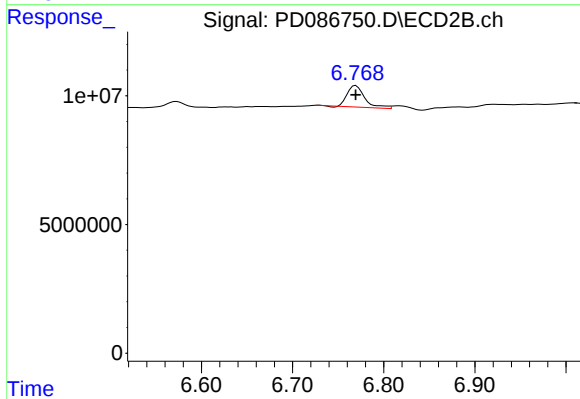
#23 Toxaphene-2

R.T.: 5.803 min
Delta R.T.: -0.047 min
Response: 12178285
Conc: 154.03 ng/ml



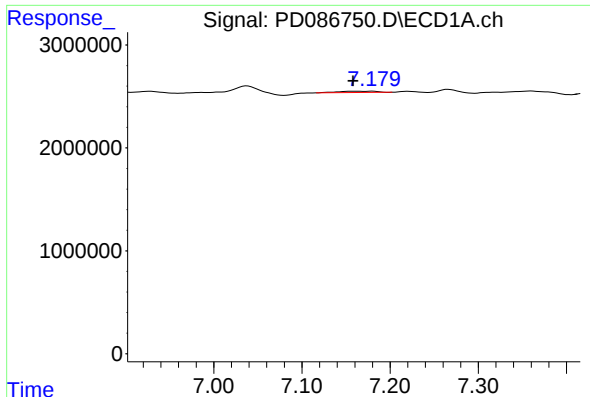
#24 Toxaphene-3

R.T.: 7.038 min
Delta R.T.: -0.029 min
Response: 2040653
Conc: 32.64 ng/ml



#24 Toxaphene-3

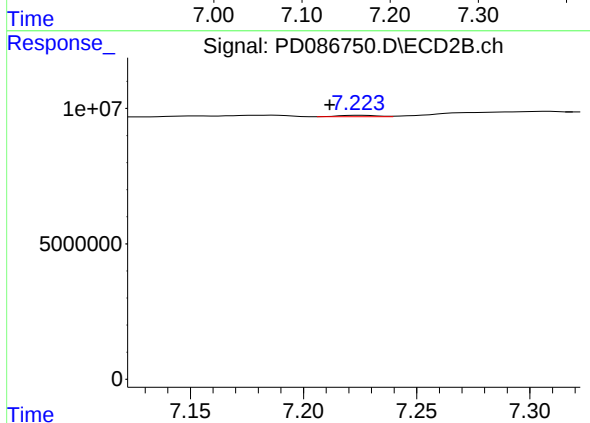
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 11281755
Conc: 43.60 ng/ml



#25 Toxaphene-4

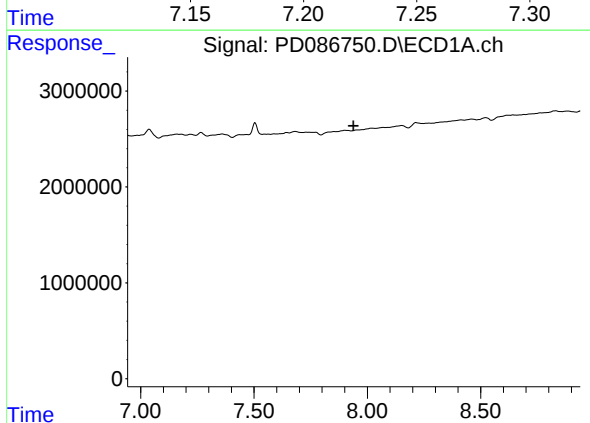
R.T.: 7.161 min
Delta R.T.: 0.002 min
Response: 406692
Conc: 8.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29S6



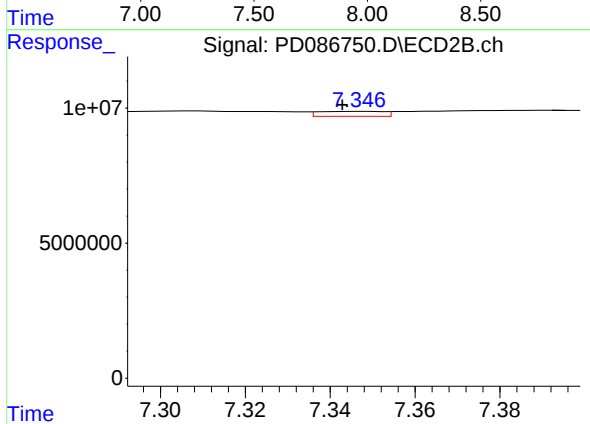
#25 Toxaphene-4

R.T.: 7.224 min
Delta R.T.: 0.013 min
Response: 654640
Conc: 3.61 ng/ml



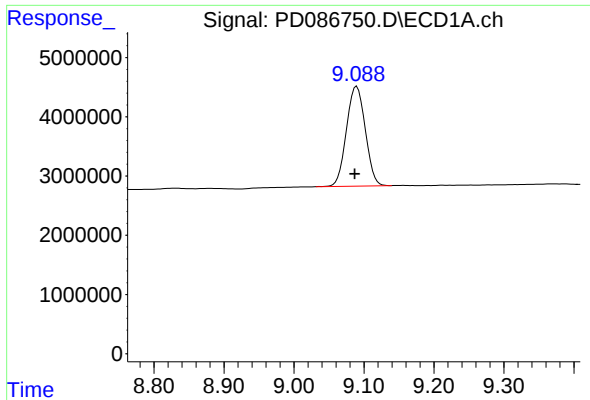
#26 Toxaphene-5

R.T.: 7.902 min
Delta R.T.: -0.037 min
Response: -357097
Conc: N.D.



#26 Toxaphene-5

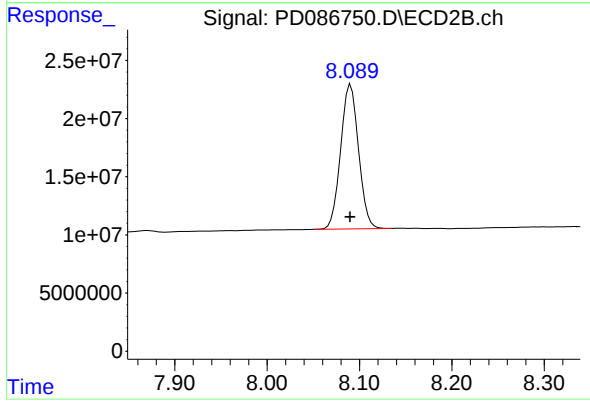
R.T.: 7.347 min
Delta R.T.: 0.004 min
Response: 1965196
Conc: 14.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.003 min
Response: 31605696
Conc: 14.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29S6



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 167140100
Conc: 14.09 ng/ml