

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
 Data File : PD086844.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 10:50
 Operator : AR\AJ
 Sample : P4872-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E29X1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:14:46 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

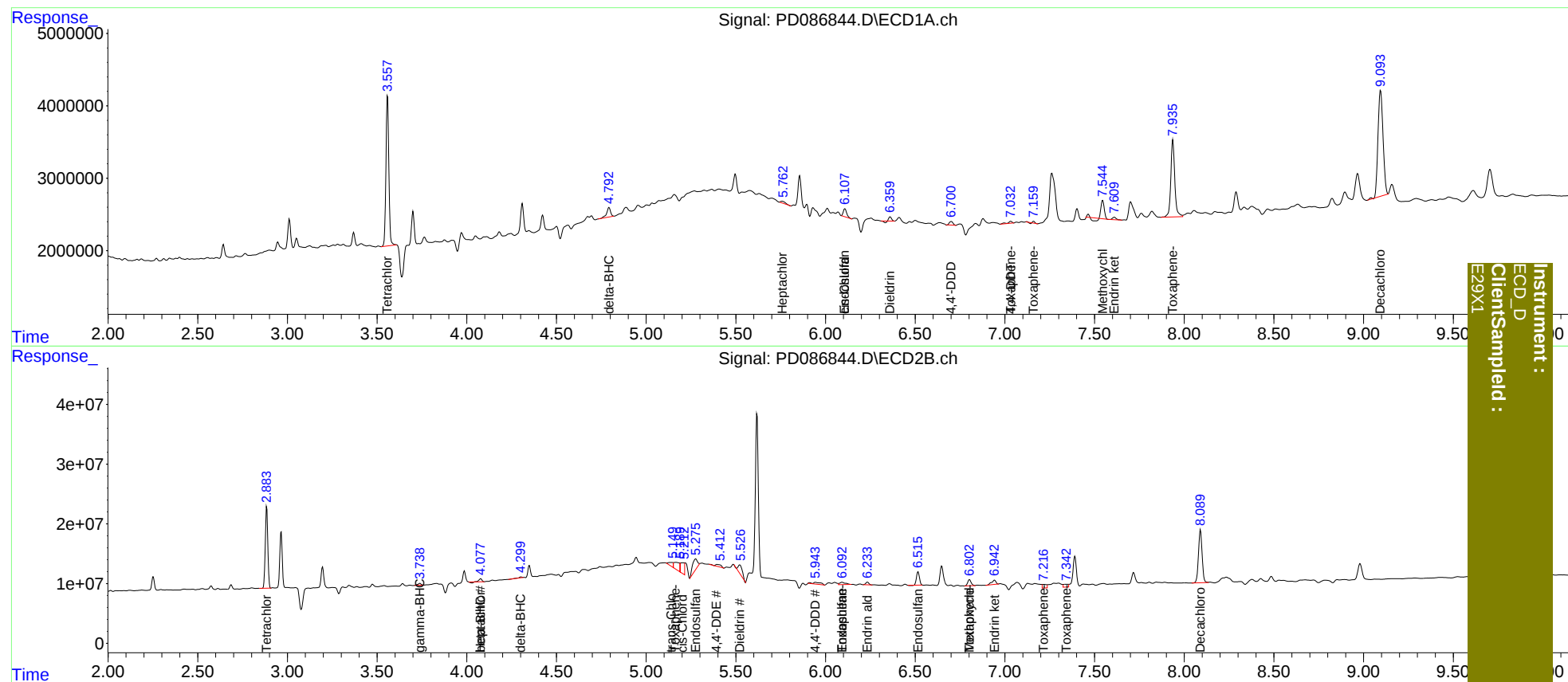
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.885	23327256	134.8E6	12.685	11.678
27)	SA Decachlor...	9.095	8.091	28769794	125.3E6	10.805	9.828
Target Compounds							
2)	A alpha-BHC	0.000	3.387	0	1042967	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.739	0	4176516	N.D.	0.250
4)	MA Heptachlor	4.957	4.078	-414693	4886795	N.D.	0.284
5)	MB Aldrin	5.270	0.000	306916	0	<MDL	N.D. #
6)	B beta-BHC	0.000	4.078f	0	4886795	N.D.	0.619
7)	B delta-BHC	4.793	4.302f	2035872	2199562	0.559	0.125 #
8)	B Heptachlo...	5.759f	4.890	504819	1362082	0.154	<MDL #
9)	A Endosulfan I	6.108	5.277	1452526	34708323	0.489	2.398 #
10)	B trans-Chl...	0.000	5.142	0	10396691	N.D.	0.629
11)	B cis-Chlor...	6.108f	5.204	1452526	27148581	0.446	1.694 #
12)	B 4,4'-DDE	0.000	5.396	0	7339909	N.D.	0.481
13)	MA Dieldrin	6.361	5.522	415958	25694708	0.127	1.682 #
15)	B Endosulfa...	6.838f	6.093	-1641912	9143936	N.D.	0.655
16)	A 4,4'-DDD	6.701	5.944	690046	9928753	0.291	0.822 #
17)	MA 4,4'-DDT	7.033	6.193	467555	451968	0.189	<MDL #
18)	B Endrin al...	6.935	6.234f	-69156	5277714	N.D.	0.492
19)	B Endosulfa...	7.161	6.516	127148	25771131	<MDL	1.921 #
20)	A Methoxychlor	7.546f	6.803	2380590	13686047	1.764	2.367 #
21)	B Endrin ke...	7.610	6.943f	509955	12100578	0.167	0.810 #
22)	Toxaphene-1	0.000	5.166	0	27069303	N.D.	331.792
23)	Toxaphene-2	6.501f	6.093f	-1172994	9143936	N.D.	102.000
24)	Toxaphene-3	7.033f	6.803	467555	13686047	5.773	46.351 #
25)	Toxaphene-4	7.161	7.217	127148	9875672	2.110	47.774 #
26)	Toxaphene-5	7.937	7.344	16418382	8770138	372.203	55.870 #

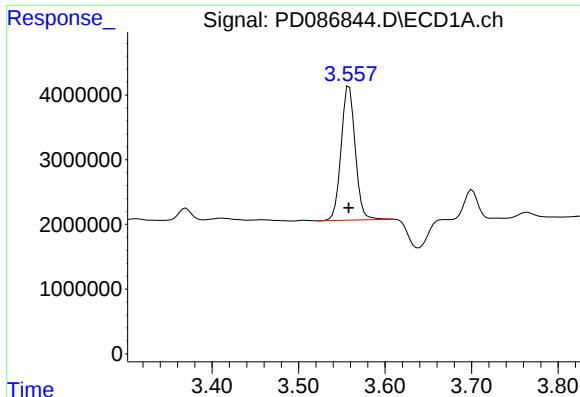
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
Data File : PD086844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2024 10:50
Operator : AR\AJ
Sample : P4872-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:14:46 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

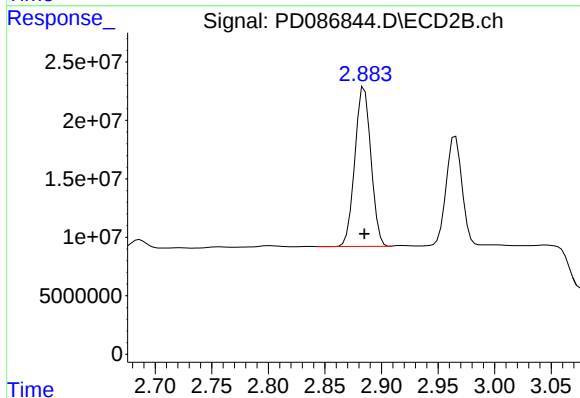




#1 Tetrachloro-m-xylene

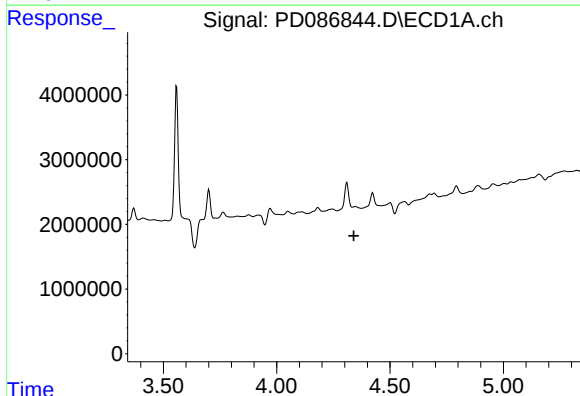
R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: 23327256
Conc: 12.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X1



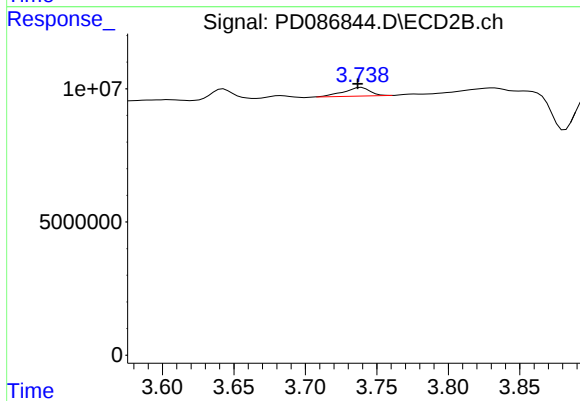
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 134777060
Conc: 11.68 ng/ml



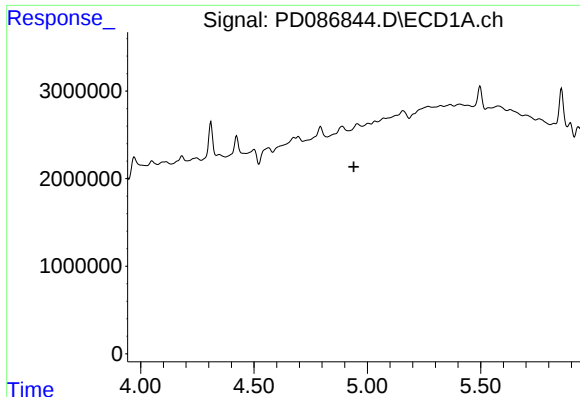
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

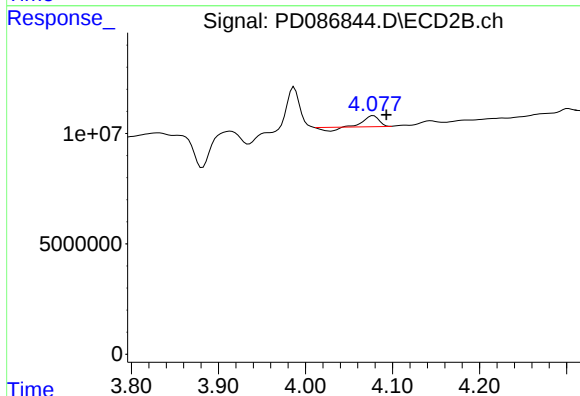
R.T.: 3.739 min
Delta R.T.: 0.003 min
Response: 4176516
Conc: 0.25 ng/ml



#4 Heptachlor

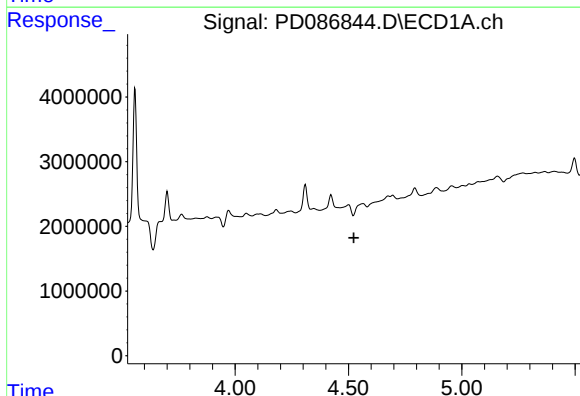
R.T.: 4.957 min
Delta R.T.: 0.017 min
Response: -414693
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X1



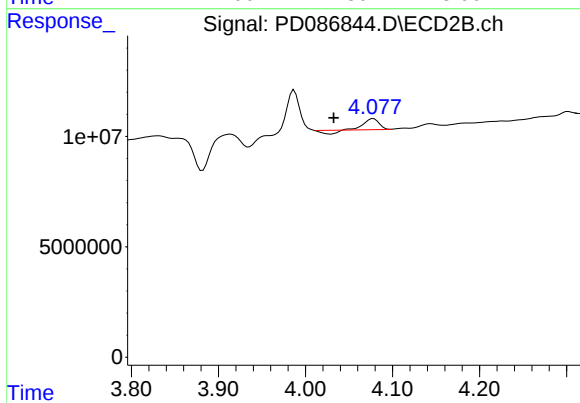
#4 Heptachlor

R.T.: 4.078 min
Delta R.T.: -0.015 min
Response: 4886795
Conc: 0.28 ng/ml



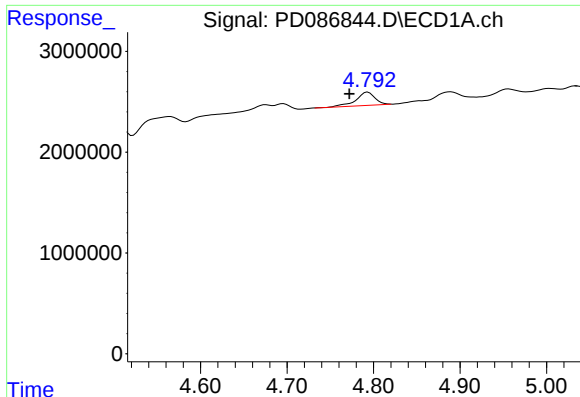
#6 beta-BHC

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



#6 beta-BHC

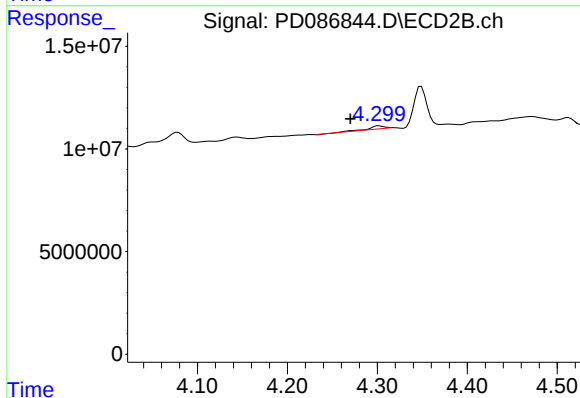
R.T.: 4.078 min
Delta R.T.: 0.046 min
Response: 4886795
Conc: 0.62 ng/ml



#7 delta-BHC

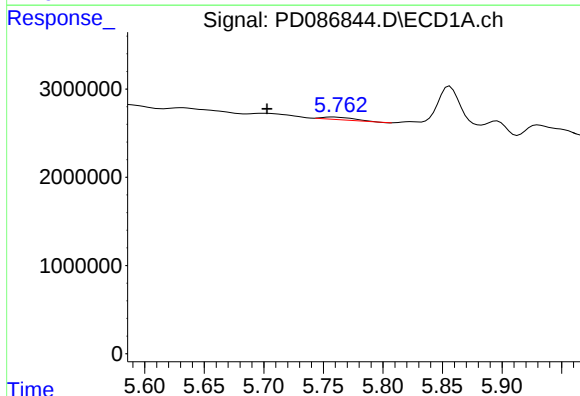
R.T.: 4.793 min
Delta R.T.: 0.021 min
Response: 2035872
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X1



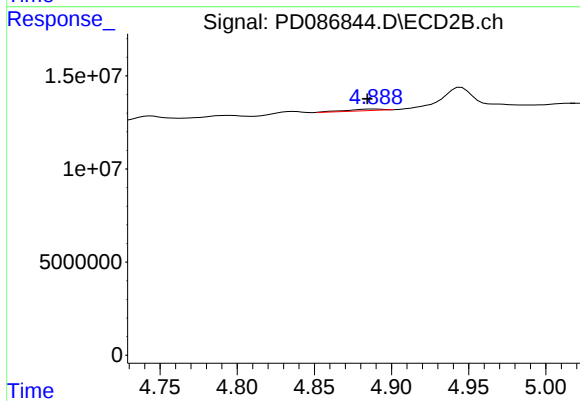
#7 delta-BHC

R.T.: 4.302 min
Delta R.T.: 0.032 min
Response: 2199562
Conc: 0.13 ng/ml



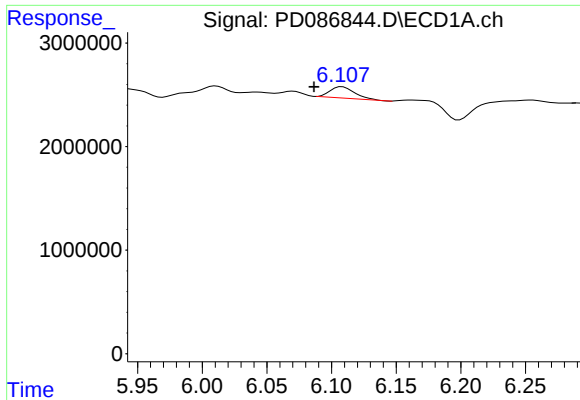
#8 Heptachlor epoxide

R.T.: 5.759 min
Delta R.T.: 0.056 min
Response: 504819
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

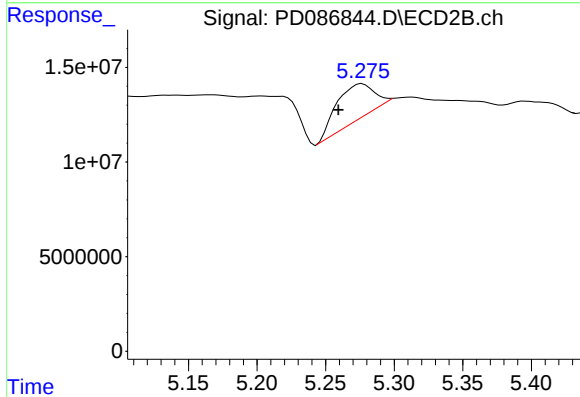
R.T.: 4.890 min
Delta R.T.: 0.005 min
Response: 1362082
Conc: N.D.



#9 Endosulfan I

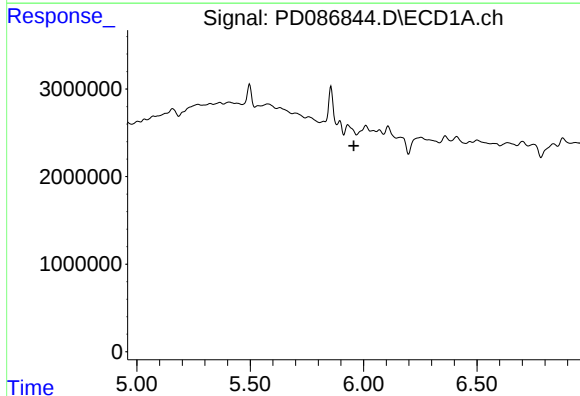
R.T.: 6.108 min
Delta R.T.: 0.022 min
Response: 1452526
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X1



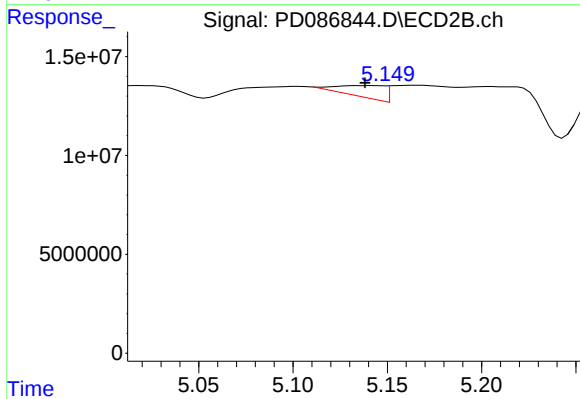
#9 Endosulfan I

R.T.: 5.277 min
Delta R.T.: 0.017 min
Response: 34708323
Conc: 2.40 ng/ml



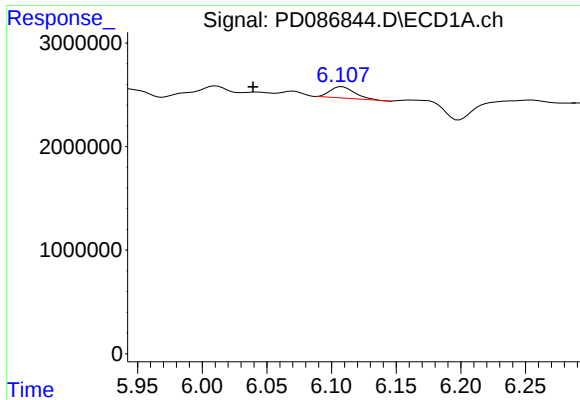
#10 trans-Chlordane

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



#10 trans-Chlordane

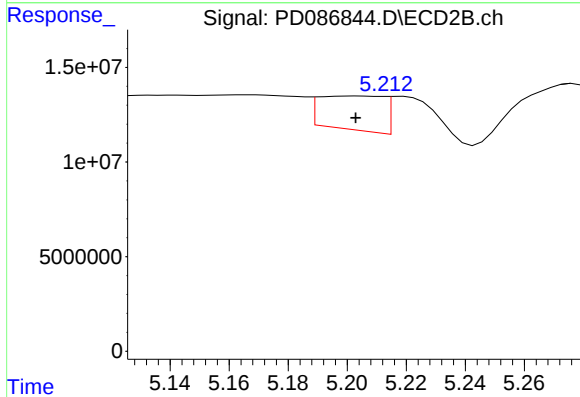
R.T.: 5.142 min
Delta R.T.: 0.003 min
Response: 10396691
Conc: 0.63 ng/ml



#11 cis-Chlordane

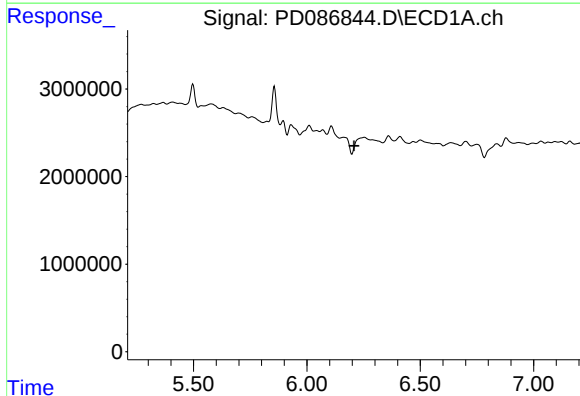
R.T.: 6.108 min
Delta R.T.: 0.069 min
Response: 1452526
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X1



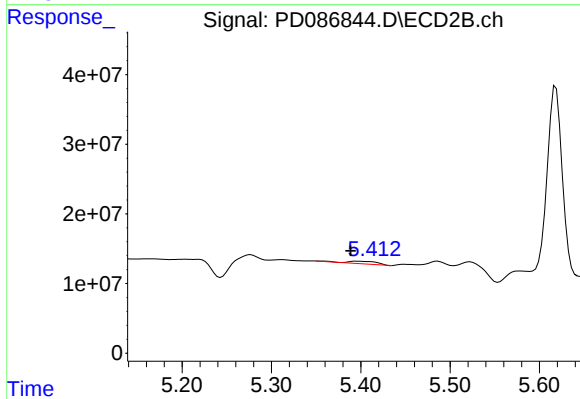
#11 cis-Chlordane

R.T.: 5.204 min
Delta R.T.: 0.000 min
Response: 27148581
Conc: 1.69 ng/ml



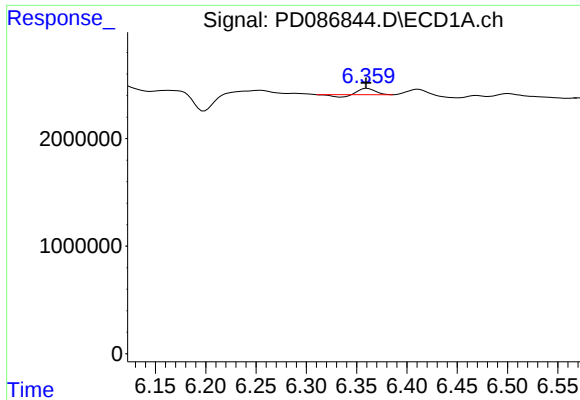
#12 4,4'-DDE

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



#12 4,4'-DDE

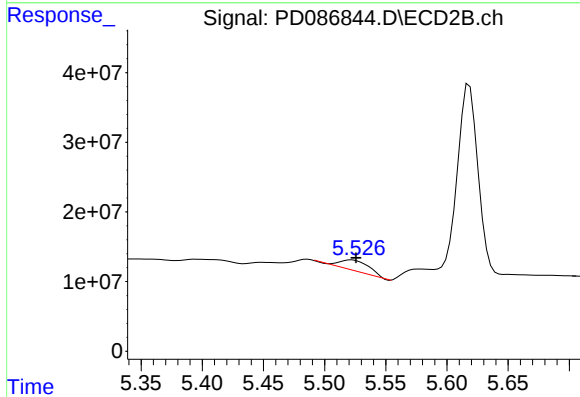
R.T.: 5.396 min
Delta R.T.: 0.007 min
Response: 7339909
Conc: 0.48 ng/ml



#13 Dieldrin

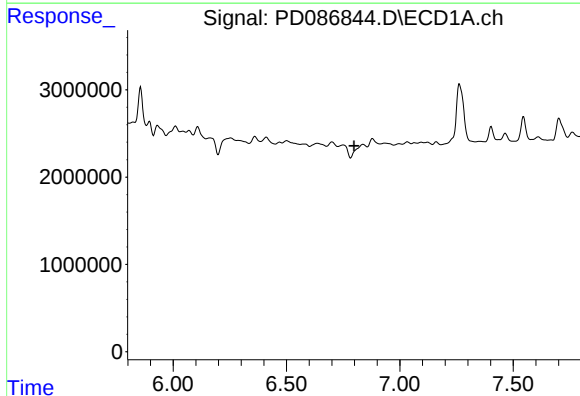
R.T.: 6.361 min
Delta R.T.: 0.002 min
Response: 415958
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X1



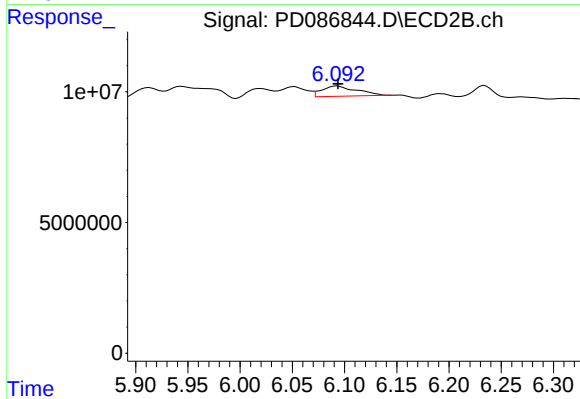
#13 Dieldrin

R.T.: 5.522 min
Delta R.T.: -0.004 min
Response: 25694708
Conc: 1.68 ng/ml



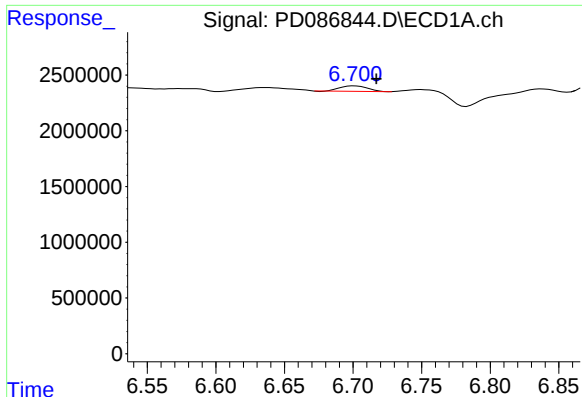
#15 Endosulfan II

R.T.: 6.838 min
Delta R.T.: 0.040 min
Response: -1641912
Conc: N.D.



#15 Endosulfan II

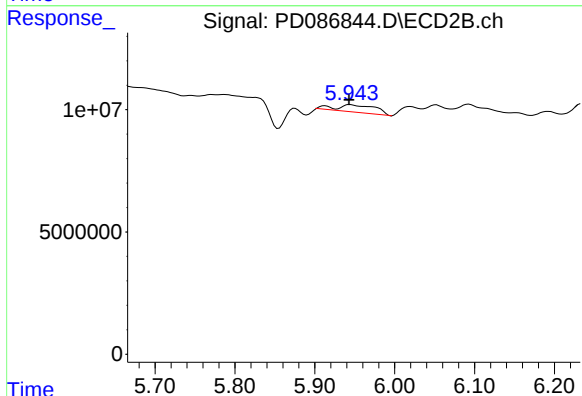
R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 9143936
Conc: 0.66 ng/ml



#16 4,4'-DDD

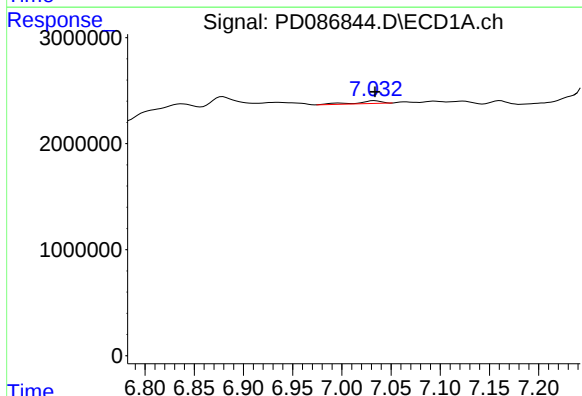
R.T.: 6.701 min
Delta R.T.: -0.016 min
Response: 690046
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X1



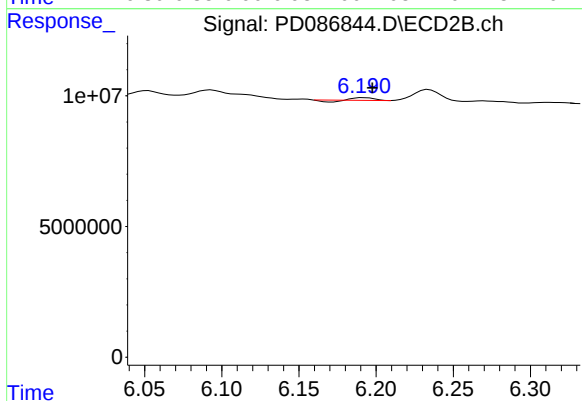
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: 0.001 min
Response: 9928753
Conc: 0.82 ng/ml



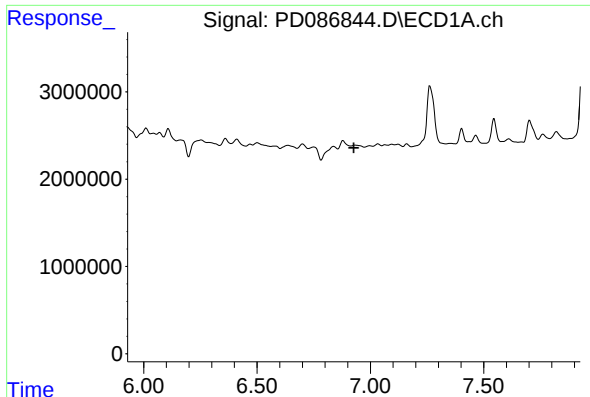
#17 4,4'-DDT

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 467555
Conc: 0.19 ng/ml



#17 4,4'-DDT

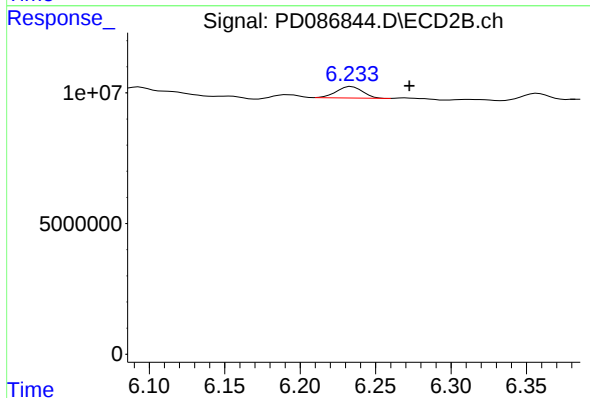
R.T.: 6.193 min
Delta R.T.: -0.005 min
Response: 451968
Conc: N.D.



#18 Endrin aldehyde

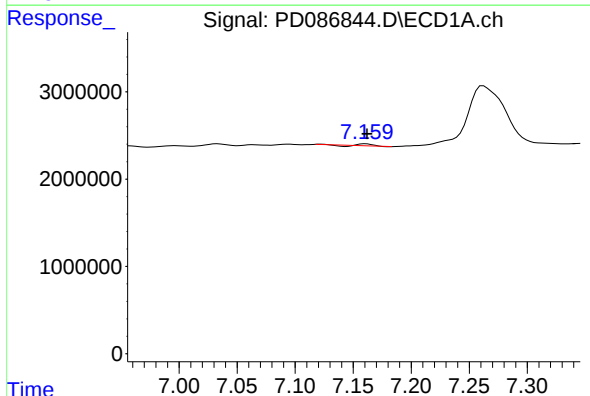
R.T.: 6.935 min
Delta R.T.: 0.007 min
Response: -69156
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X1



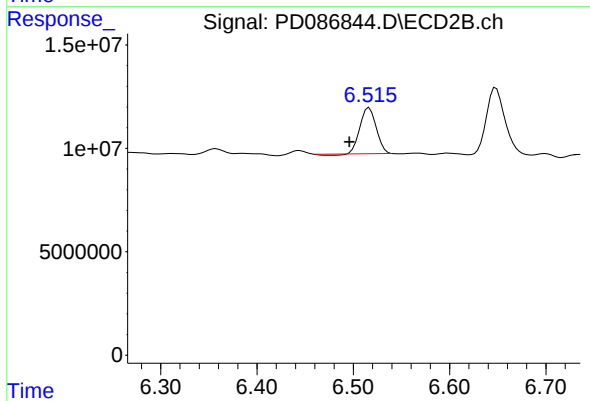
#18 Endrin aldehyde

R.T.: 6.234 min
Delta R.T.: -0.038 min
Response: 5277714
Conc: 0.49 ng/ml



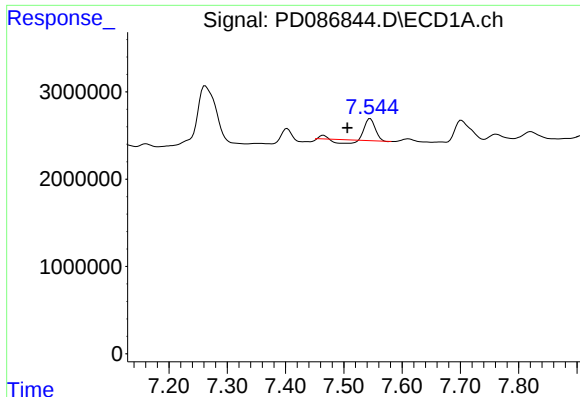
#19 Endosulfan Sulfate

R.T.: 7.161 min
Delta R.T.: -0.001 min
Response: 127148
Conc: N.D.



#19 Endosulfan Sulfate

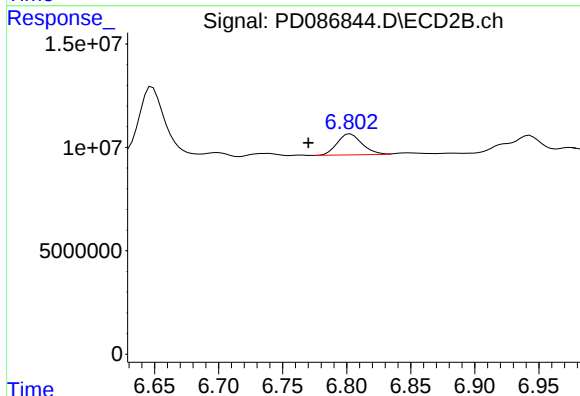
R.T.: 6.516 min
Delta R.T.: 0.020 min
Response: 25771131
Conc: 1.92 ng/ml



#20 Methoxychlor

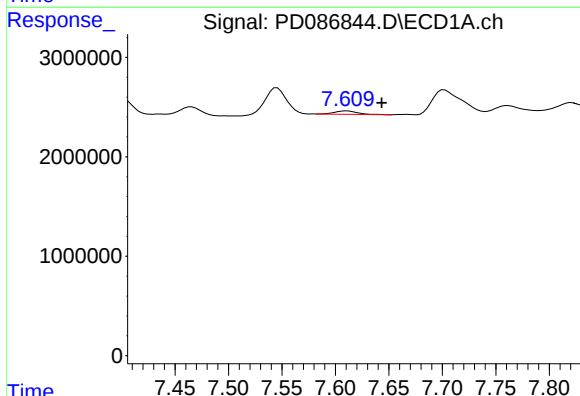
R.T.: 7.546 min
Delta R.T.: 0.039 min
Response: 2380590
Conc: 1.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X1



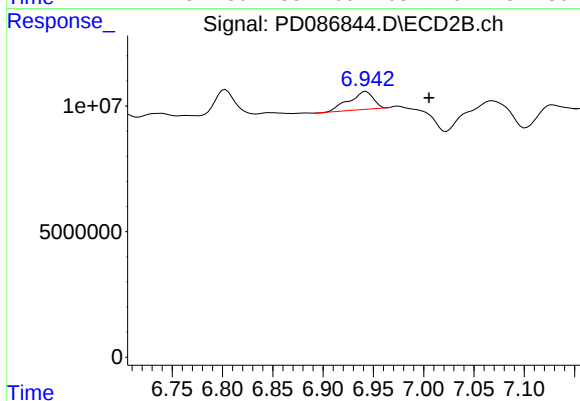
#20 Methoxychlor

R.T.: 6.803 min
Delta R.T.: 0.033 min
Response: 13686047
Conc: 2.37 ng/ml



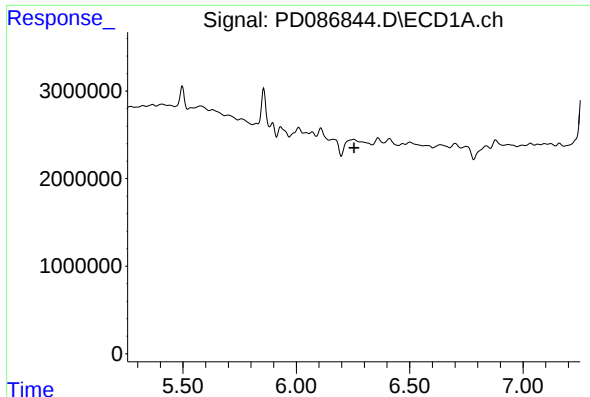
#21 Endrin ketone

R.T.: 7.610 min
Delta R.T.: -0.033 min
Response: 509955
Conc: 0.17 ng/ml



#21 Endrin ketone

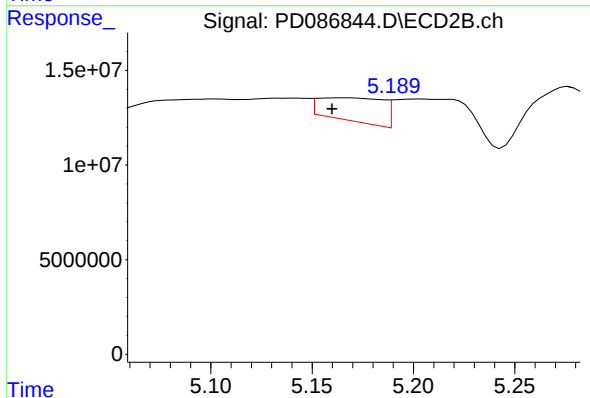
R.T.: 6.943 min
Delta R.T.: -0.063 min
Response: 12100578
Conc: 0.81 ng/ml



#22 Toxaphene-1

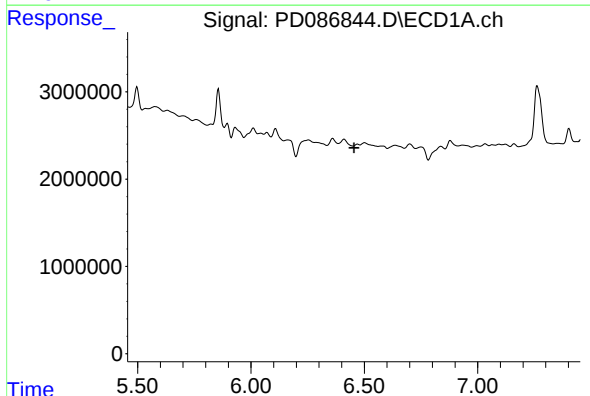
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X1



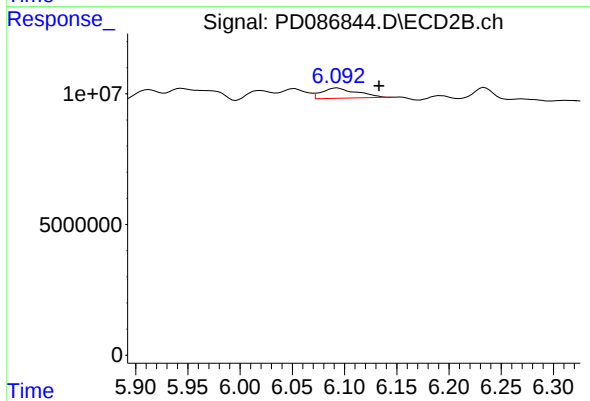
#22 Toxaphene-1

R.T.: 5.166 min
Delta R.T.: 0.006 min
Response: 27069303
Conc: 331.79 ng/ml



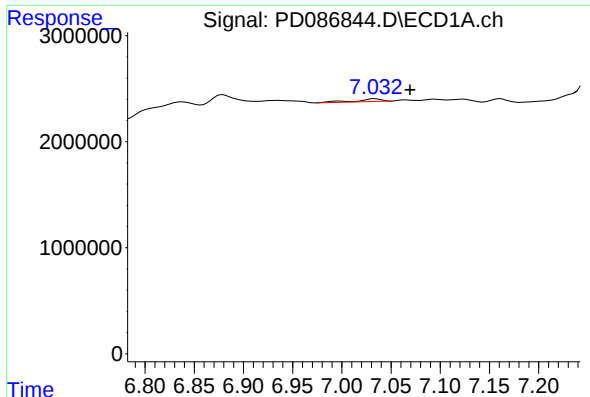
#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.047 min
Response: -1172994
Conc: N.D.



#23 Toxaphene-2

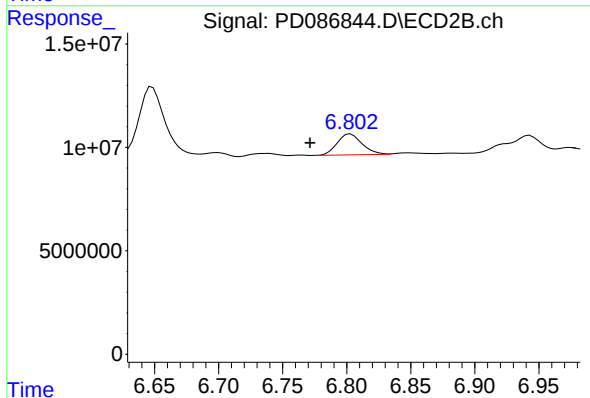
R.T.: 6.093 min
Delta R.T.: -0.040 min
Response: 9143936
Conc: 102.00 ng/ml



#24 Toxaphene-3

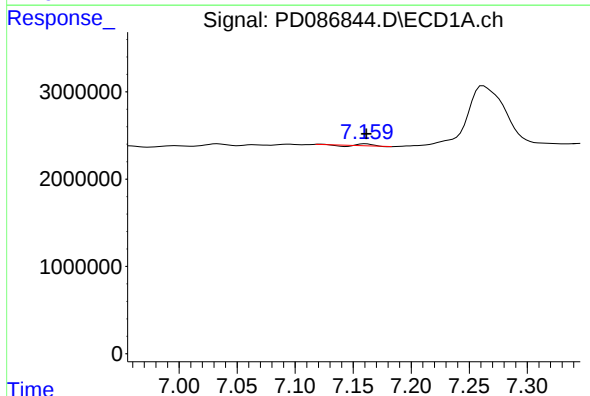
R.T.: 7.033 min
Delta R.T.: -0.036 min
Response: 467555
Conc: 5.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X1



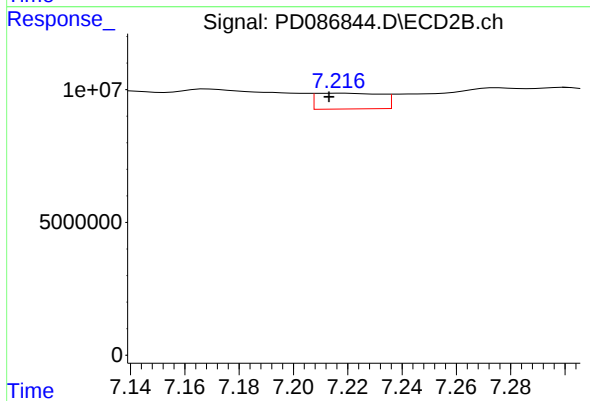
#24 Toxaphene-3

R.T.: 6.803 min
Delta R.T.: 0.031 min
Response: 13686047
Conc: 46.35 ng/ml



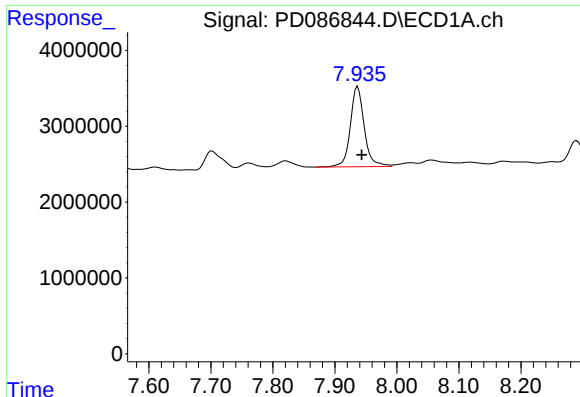
#25 Toxaphene-4

R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 127148
Conc: 2.11 ng/ml



#25 Toxaphene-4

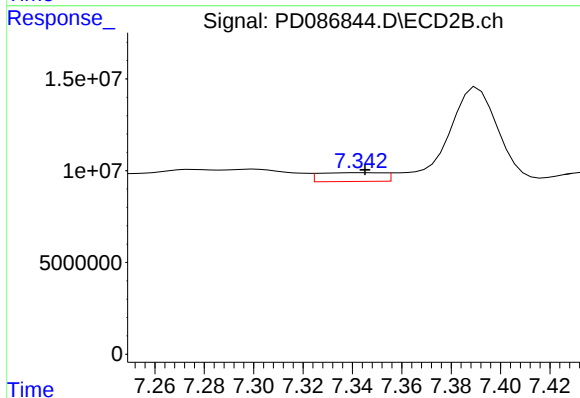
R.T.: 7.217 min
Delta R.T.: 0.004 min
Response: 9875672
Conc: 47.77 ng/ml



#26 Toxaphene-5

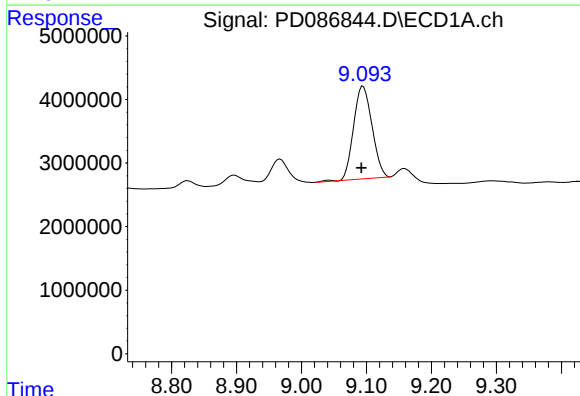
R.T.: 7.937 min
Delta R.T.: -0.007 min
Response: 16418382
Conc: 372.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X1



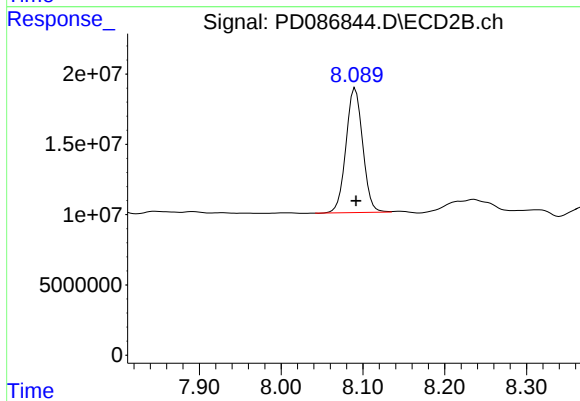
#26 Toxaphene-5

R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 8770138
Conc: 55.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.003 min
Response: 28769794
Conc: 10.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 125262362
Conc: 9.83 ng/ml