

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102924\
 Data File : PD086249.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2024 17:31
 Operator : AR\AJ
 Sample : PB164505BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS505

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 01:24:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

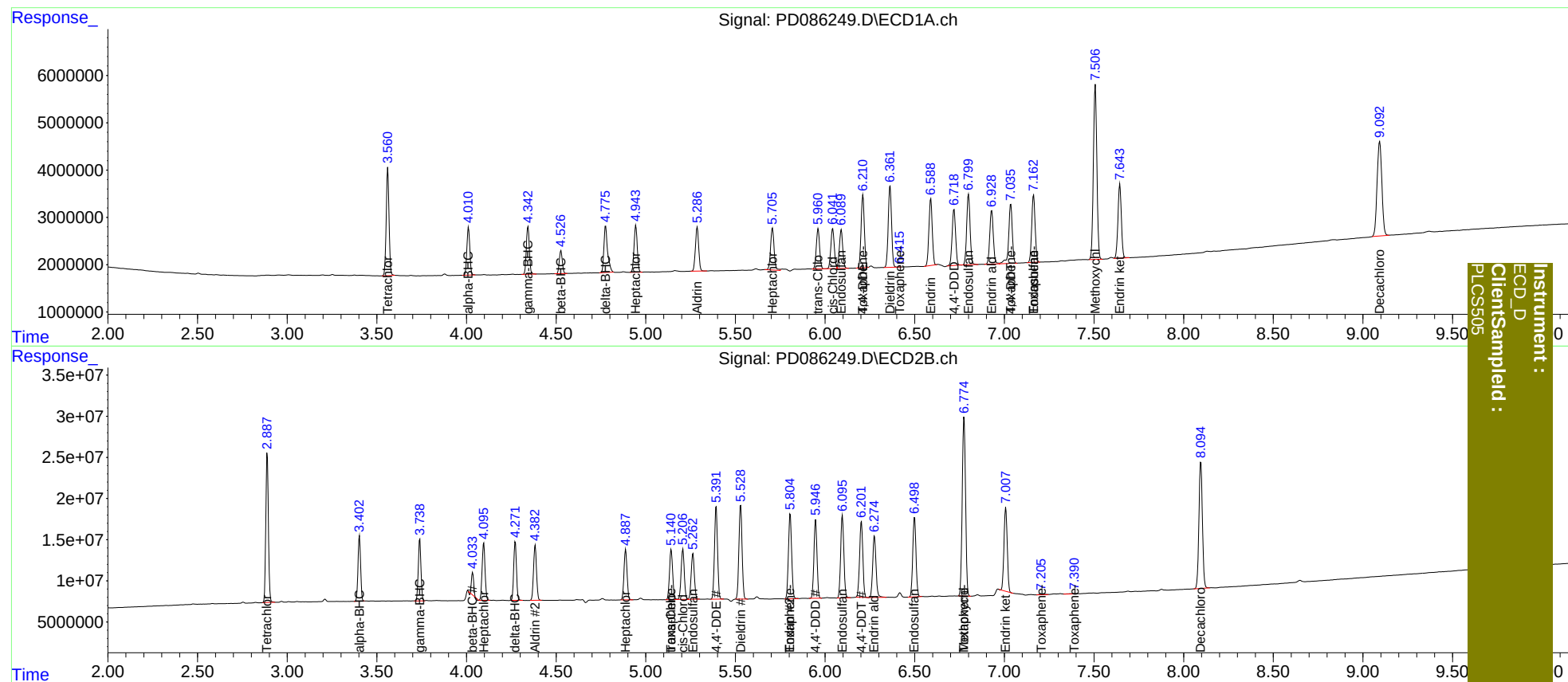
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.889	24956223	182.6E6	18.955	19.687
27)	SA Decachlor...	9.093	8.096	36921125	208.4E6	20.595	22.037
Target Compounds							
2)	A alpha-BHC	4.011	3.403	11395009	80770649	4.577	5.622
3)	MA gamma-BHC...	4.343	3.740	11667293	78072475	4.689	5.788
4)	MA Heptachlor	4.945	4.096	12294503	79479300	4.973	5.818
5)	MB Aldrin	5.287	4.383	11813868	77815753	4.874	5.736
6)	B beta-BHC	4.527	4.034	5608162	20249377	5.050	3.230 #
7)	B delta-BHC	4.776	4.272	14026847	76545464	5.419	5.455
8)	B Heptachlo...	5.707	4.888	12112611	71754895	5.300	5.722
9)	A Endosulfan I	6.090	5.263	10648631	68082854	5.257	5.930
10)	B trans-Chl...	5.961	5.142	10877217	74650892	4.930	5.675
11)	B cis-Chlor...	6.043	5.207	11234302	74503691	5.081	5.866
12)	B 4,4'-DDE	6.211	5.393	19282720	134.0E6	9.028	10.926
13)	MA Dieldrin	6.363	5.529	22100127	140.3E6	9.689	11.375
14)	MA Endrin	6.590	5.806	18272127	130.2E6	9.721	11.583
15)	B Endosulfa...	6.800	6.097	19624604	124.8E6	9.789	11.312
16)	A 4,4'-DDD	6.720	5.948	16014767	112.7E6	9.883	11.483
17)	MA 4,4'-DDT	7.036	6.203	17619253	116.5E6	10.568	11.354
18)	B Endrin al...	6.930	6.276	15624795	97024066	10.474	11.688
19)	B Endosulfa...	7.163	6.499	18730199	121.4E6	10.161	11.512
20)	A Methoxychlor	7.507	6.775	49700750	280.7E6	52.811	59.063
21)	B Endrin ke...	7.644	7.008	20680672	127.8E6	10.036	11.166
22)	Toxaphene-1	6.211f	5.142	19282720	74650892	1390.678	1137.328
23)	Toxaphene-2	6.416f	5.806f	14625	130.2E6	0.736	1857.832 #
24)	Toxaphene-3	7.036f	6.775	17619253	280.7E6	329.417	1221.768 #
25)	Toxaphene-4	7.163	7.206	18730199	2008470	471.520	12.375 #
26)	Toxaphene-5	0.000	7.393f	0	1029645	N.D.	8.804

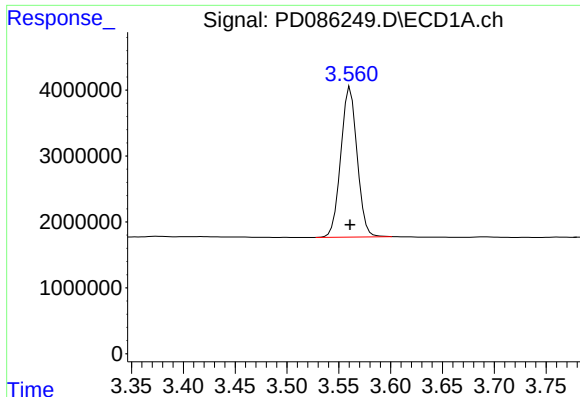
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102924\
Data File : PD086249.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2024 17:31
Operator : AR\AJ
Sample : PB164505BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 01:24:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 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

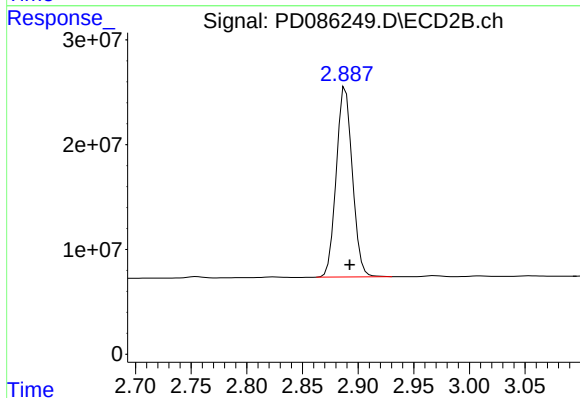




#1 Tetrachloro-m-xylene

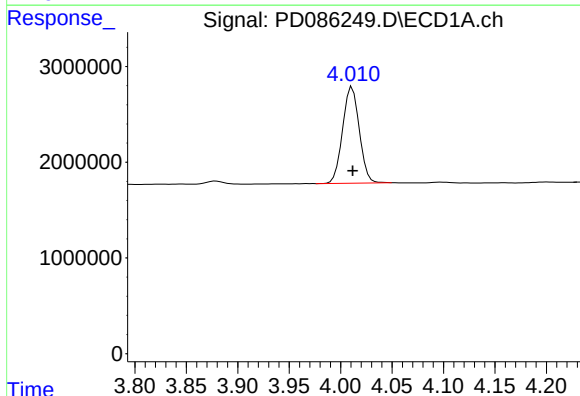
R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 24956223
Conc: 18.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS505



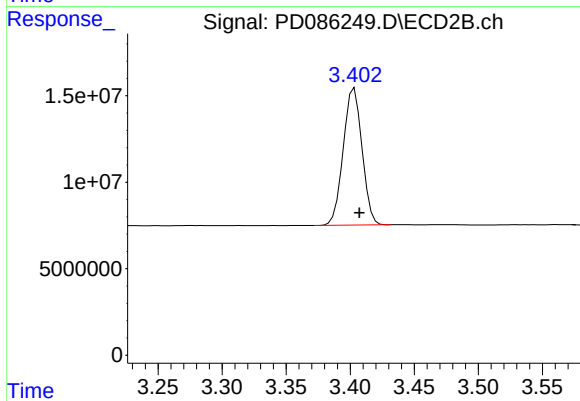
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: -0.004 min
Response: 182610965
Conc: 19.69 ng/ml



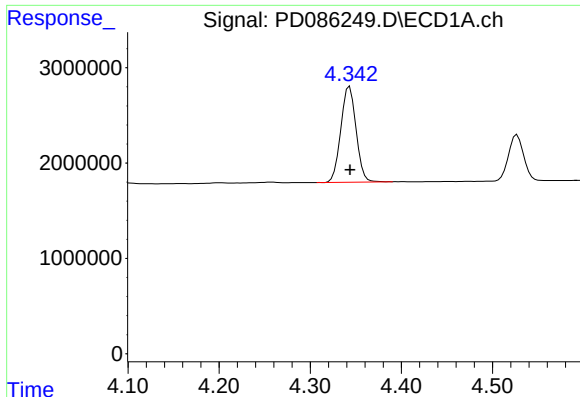
#2 alpha-BHC

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 11395009
Conc: 4.58 ng/ml



#2 alpha-BHC

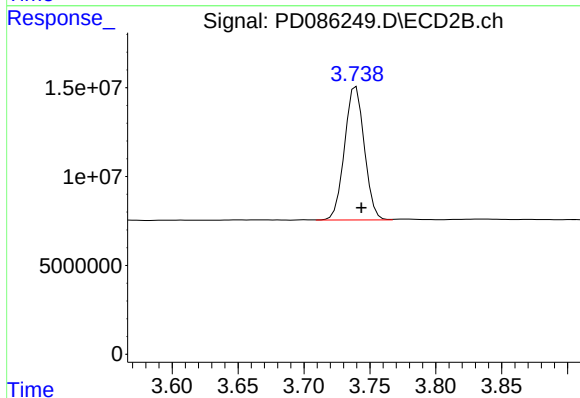
R.T.: 3.403 min
Delta R.T.: -0.004 min
Response: 80770649
Conc: 5.62 ng/ml



#3 gamma-BHC (Lindane)

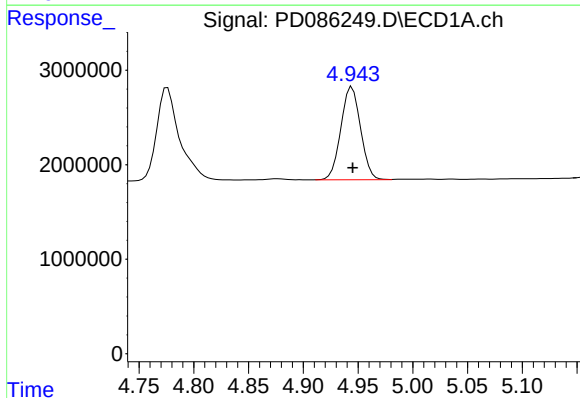
R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 11667293
Conc: 4.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS505



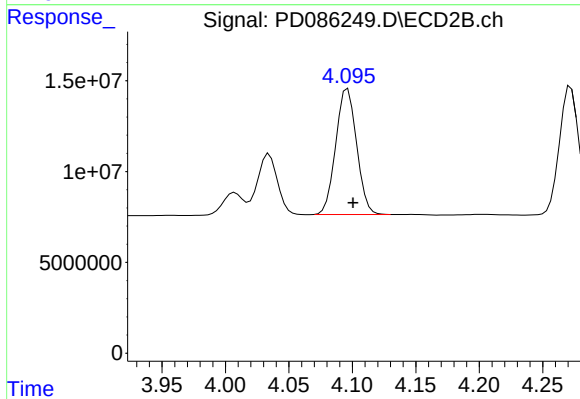
#3 gamma-BHC (Lindane)

R.T.: 3.740 min
Delta R.T.: -0.004 min
Response: 78072475
Conc: 5.79 ng/ml



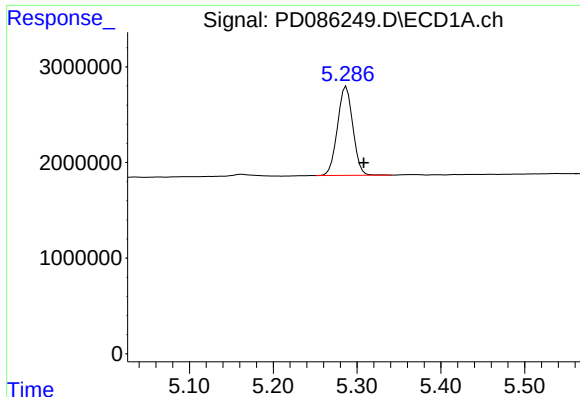
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 12294503
Conc: 4.97 ng/ml



#4 Heptachlor

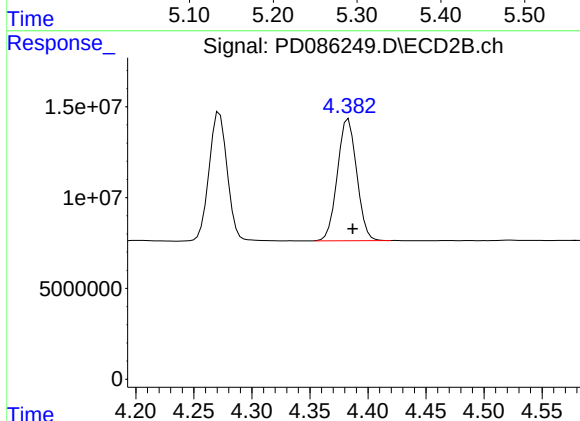
R.T.: 4.096 min
Delta R.T.: -0.004 min
Response: 79479300
Conc: 5.82 ng/ml



#5 Aldrin

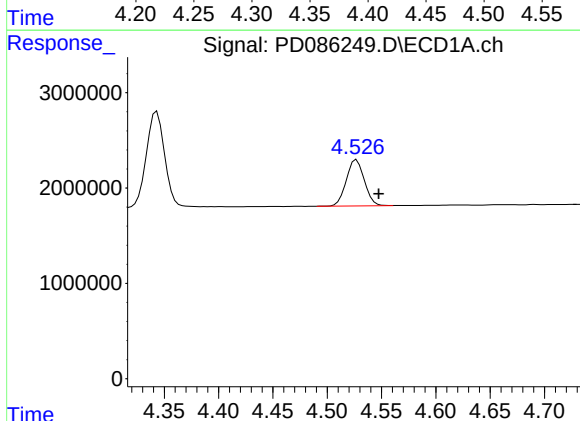
R.T.: 5.287 min
Delta R.T.: -0.021 min
Response: 11813868
Conc: 4.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS505



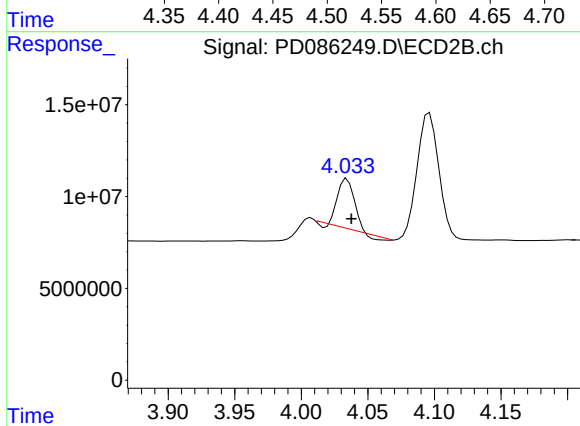
#5 Aldrin

R.T.: 4.383 min
Delta R.T.: -0.004 min
Response: 77815753
Conc: 5.74 ng/ml



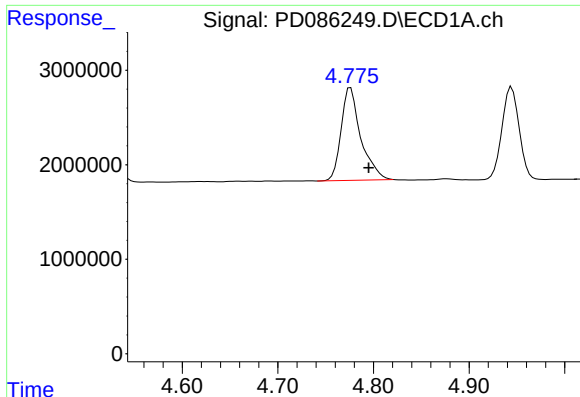
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: -0.020 min
Response: 5608162
Conc: 5.05 ng/ml



#6 beta-BHC

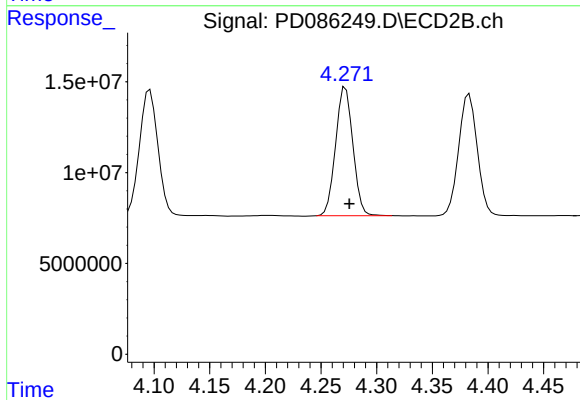
R.T.: 4.034 min
Delta R.T.: -0.003 min
Response: 20249377
Conc: 3.23 ng/ml



#7 delta-BHC

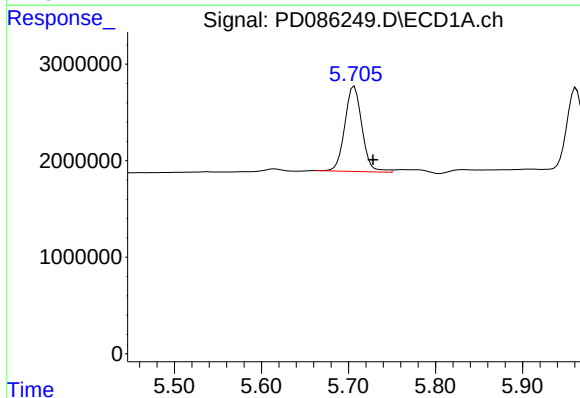
R.T.: 4.776 min
Delta R.T.: -0.019 min
Response: 14026847
Conc: 5.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS505



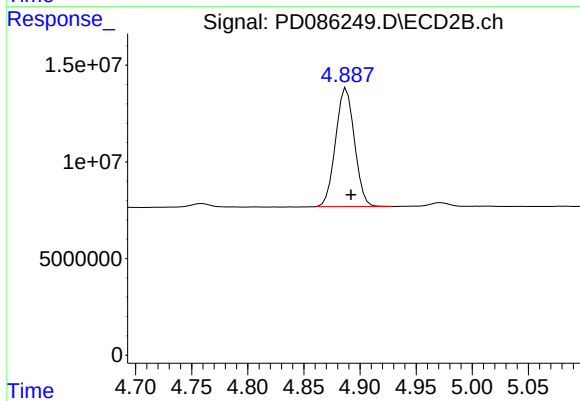
#7 delta-BHC

R.T.: 4.272 min
Delta R.T.: -0.003 min
Response: 76545464
Conc: 5.46 ng/ml



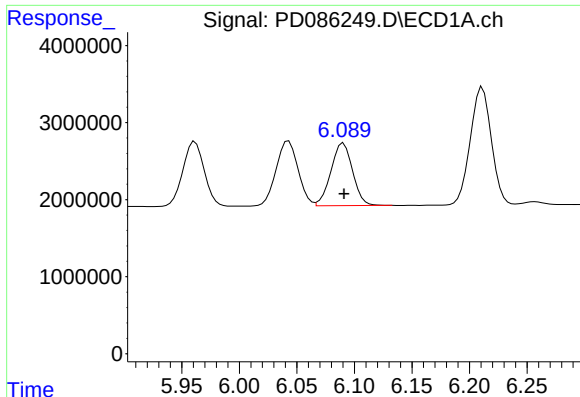
#8 Heptachlor epoxide

R.T.: 5.707 min
Delta R.T.: -0.021 min
Response: 12112611
Conc: 5.30 ng/ml



#8 Heptachlor epoxide

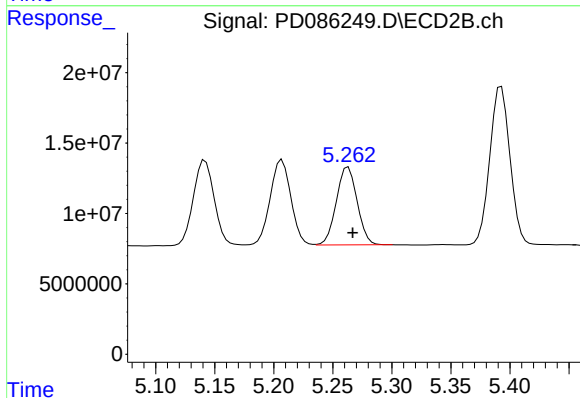
R.T.: 4.888 min
Delta R.T.: -0.004 min
Response: 71754895
Conc: 5.72 ng/ml



#9 Endosulfan I

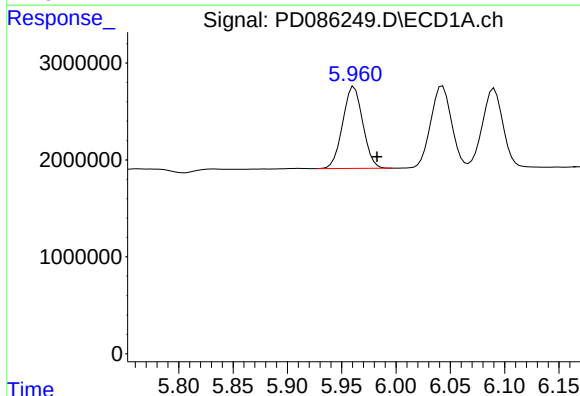
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 10648631
Conc: 5.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS505



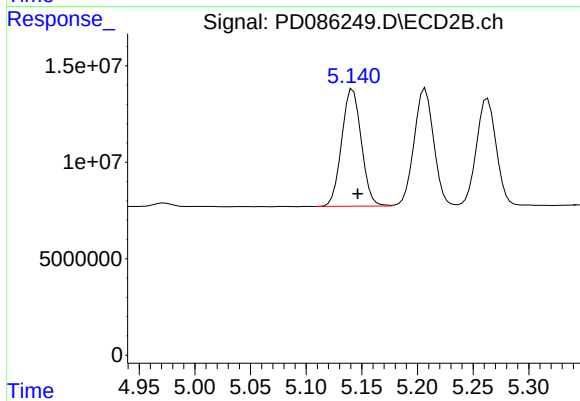
#9 Endosulfan I

R.T.: 5.263 min
Delta R.T.: -0.004 min
Response: 68082854
Conc: 5.93 ng/ml



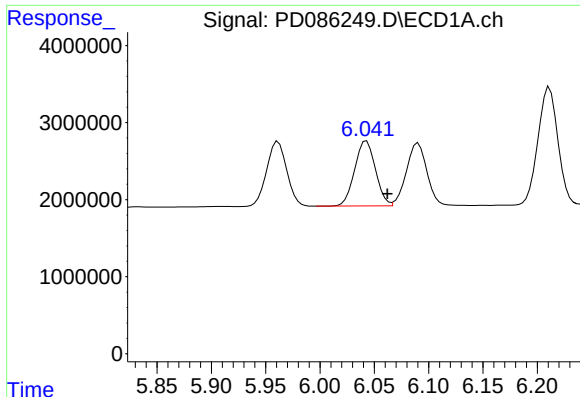
#10 trans-Chlordane

R.T.: 5.961 min
Delta R.T.: -0.021 min
Response: 10877217
Conc: 4.93 ng/ml



#10 trans-Chlordane

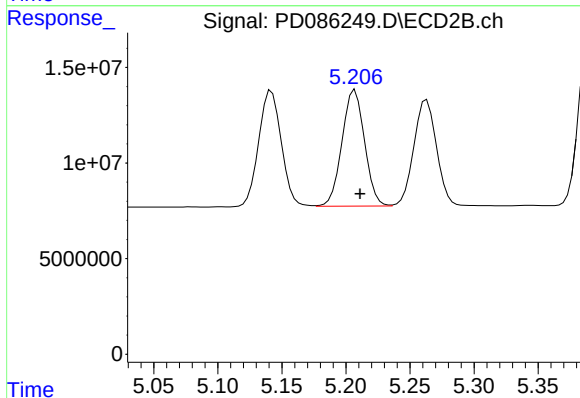
R.T.: 5.142 min
Delta R.T.: -0.004 min
Response: 74650892
Conc: 5.67 ng/ml



#11 cis-Chlordane

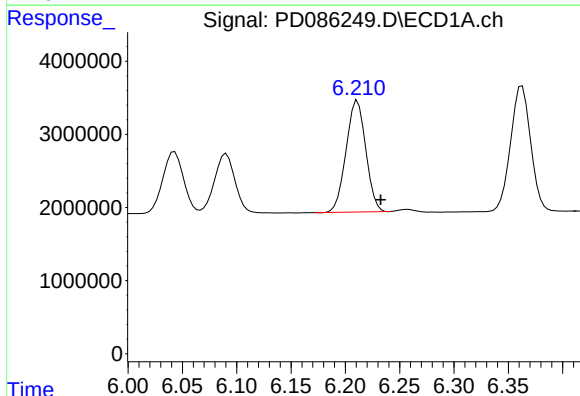
R.T.: 6.043 min
Delta R.T.: -0.019 min
Response: 11234302
Conc: 5.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS505



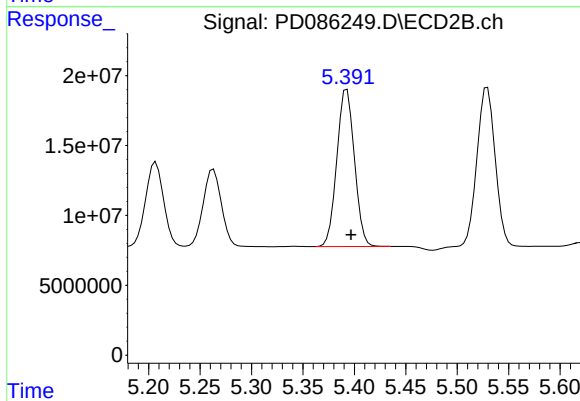
#11 cis-Chlordane

R.T.: 5.207 min
Delta R.T.: -0.004 min
Response: 74503691
Conc: 5.87 ng/ml



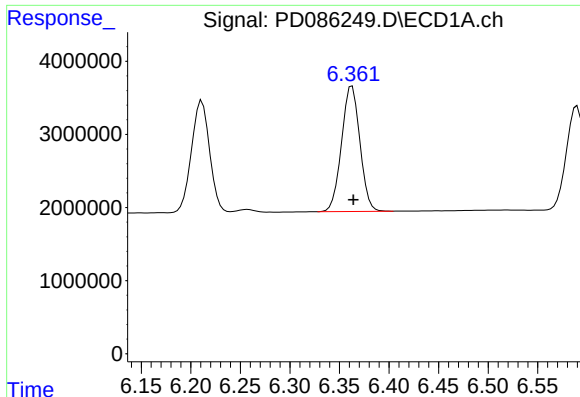
#12 4,4'-DDE

R.T.: 6.211 min
Delta R.T.: -0.021 min
Response: 19282720
Conc: 9.03 ng/ml



#12 4,4'-DDE

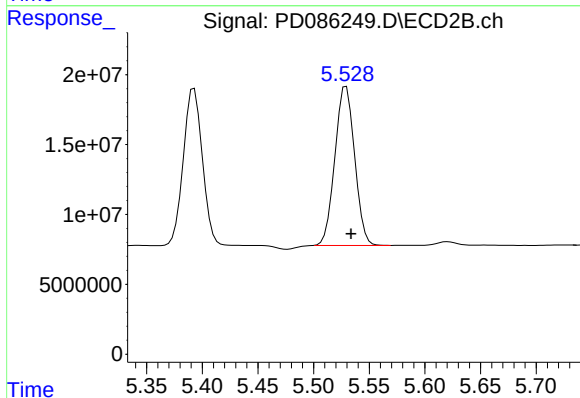
R.T.: 5.393 min
Delta R.T.: -0.004 min
Response: 133963966
Conc: 10.93 ng/ml



#13 Dieldrin

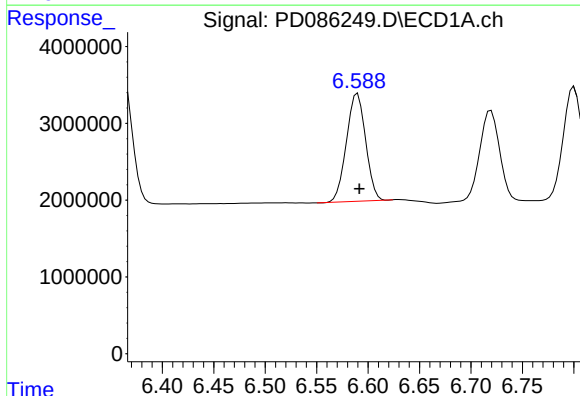
R.T.: 6.363 min
Delta R.T.: -0.001 min
Response: 22100127
Conc: 9.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS505



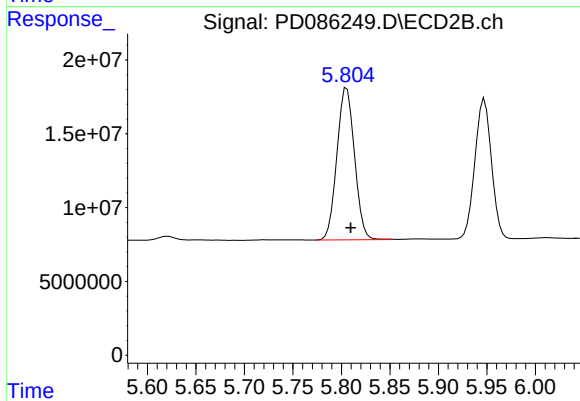
#13 Dieldrin

R.T.: 5.529 min
Delta R.T.: -0.004 min
Response: 140338969
Conc: 11.38 ng/ml



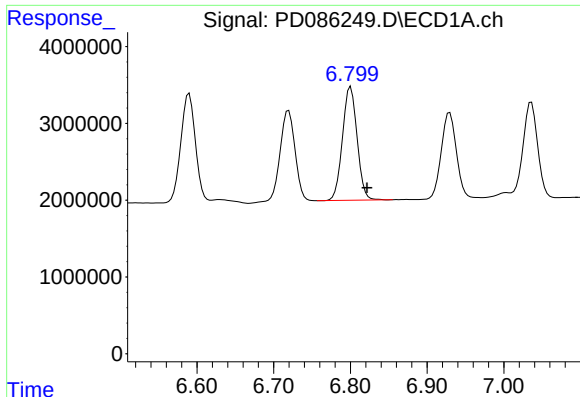
#14 Endrin

R.T.: 6.590 min
Delta R.T.: -0.002 min
Response: 18272127
Conc: 9.72 ng/ml



#14 Endrin

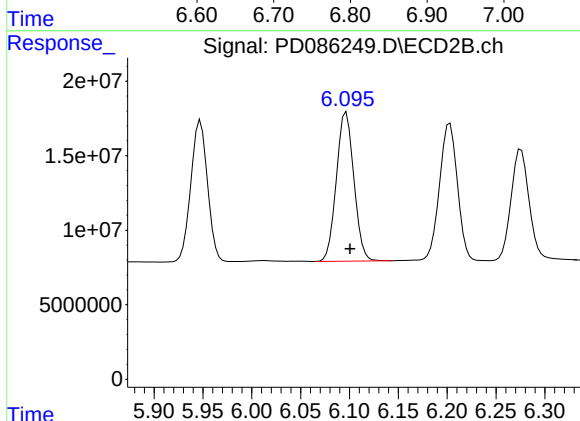
R.T.: 5.806 min
Delta R.T.: -0.004 min
Response: 130168840
Conc: 11.58 ng/ml



#15 Endosulfan II

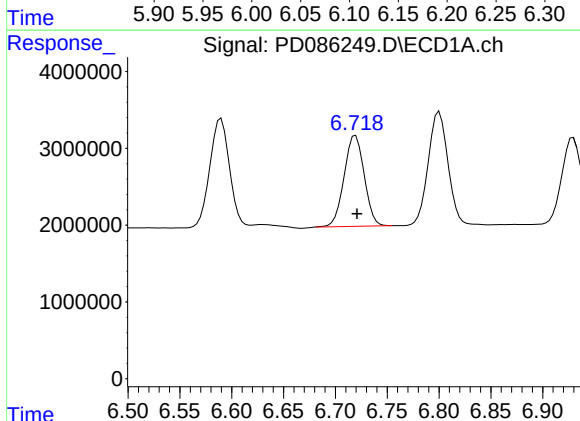
R.T.: 6.800 min
Delta R.T.: -0.021 min
Response: 19624604
Conc: 9.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS505



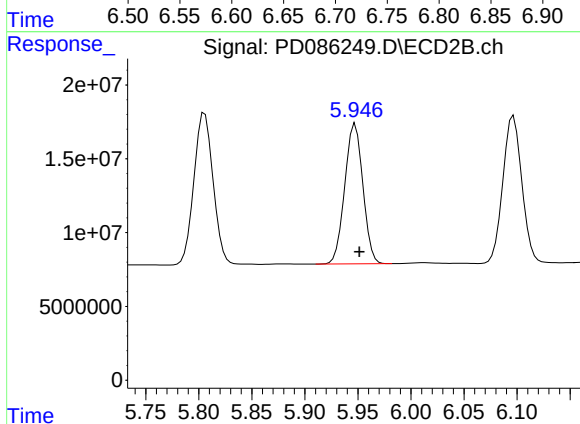
#15 Endosulfan II

R.T.: 6.097 min
Delta R.T.: -0.004 min
Response: 124805687
Conc: 11.31 ng/ml



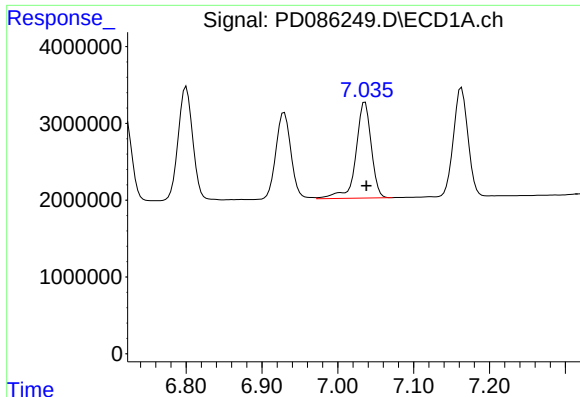
#16 4,4'-DDD

R.T.: 6.720 min
Delta R.T.: -0.001 min
Response: 16014767
Conc: 9.88 ng/ml



#16 4,4'-DDD

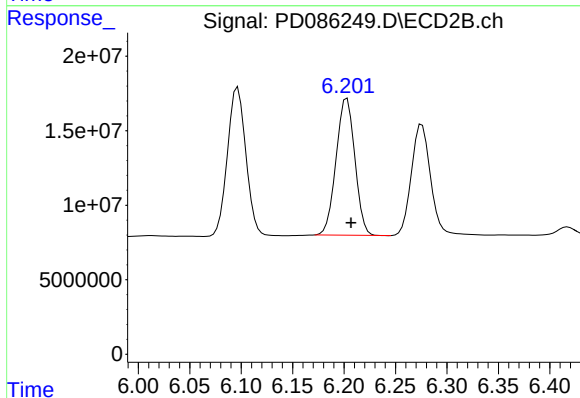
R.T.: 5.948 min
Delta R.T.: -0.004 min
Response: 112720272
Conc: 11.48 ng/ml



#17 4,4'-DDT

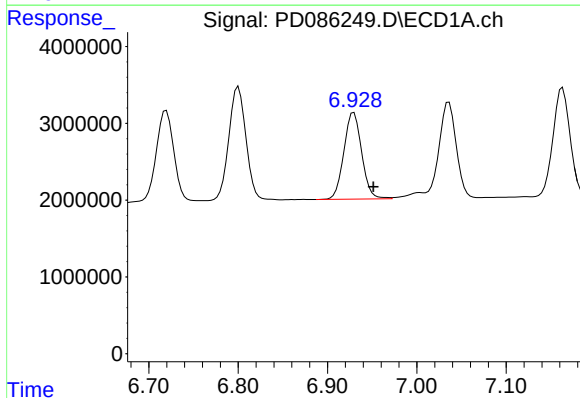
R.T.: 7.036 min
Delta R.T.: -0.002 min
Response: 17619253
Conc: 10.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS505



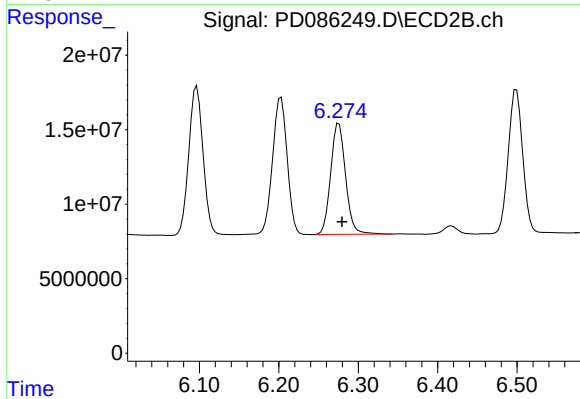
#17 4,4'-DDT

R.T.: 6.203 min
Delta R.T.: -0.004 min
Response: 116509811
Conc: 11.35 ng/ml



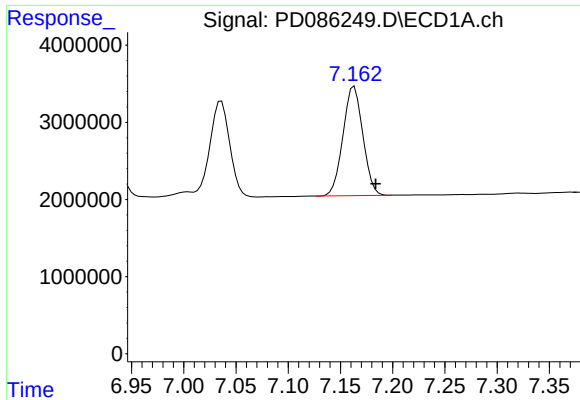
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: -0.022 min
Response: 15624795
Conc: 10.47 ng/ml



#18 Endrin aldehyde

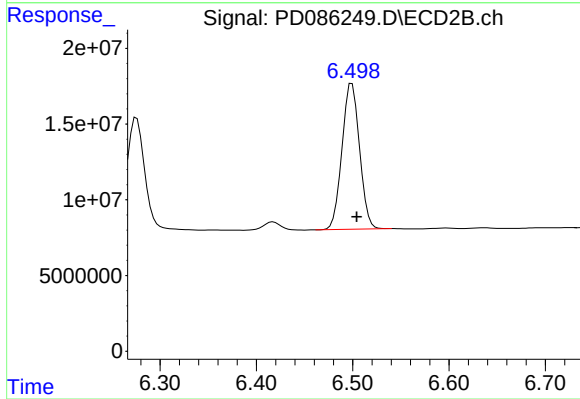
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 97024066
Conc: 11.69 ng/ml



#19 Endosulfan Sulfate

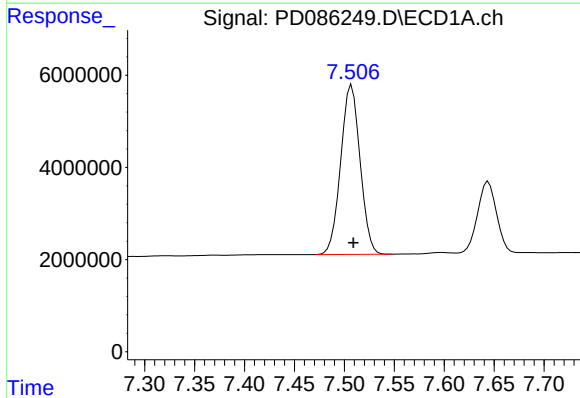
R.T.: 7.163 min
Delta R.T.: -0.021 min
Response: 18730199
Conc: 10.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS505



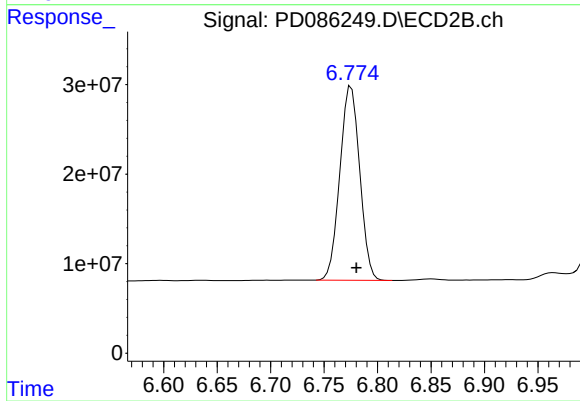
#19 Endosulfan Sulfate

R.T.: 6.499 min
Delta R.T.: -0.005 min
Response: 121358015
Conc: 11.51 ng/ml



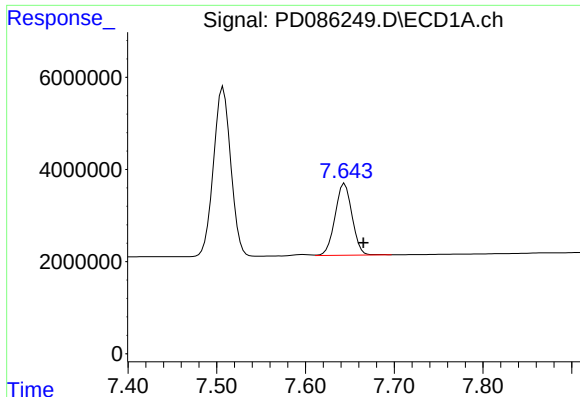
#20 Methoxychlor

R.T.: 7.507 min
Delta R.T.: -0.002 min
Response: 49700750
Conc: 52.81 ng/ml



#20 Methoxychlor

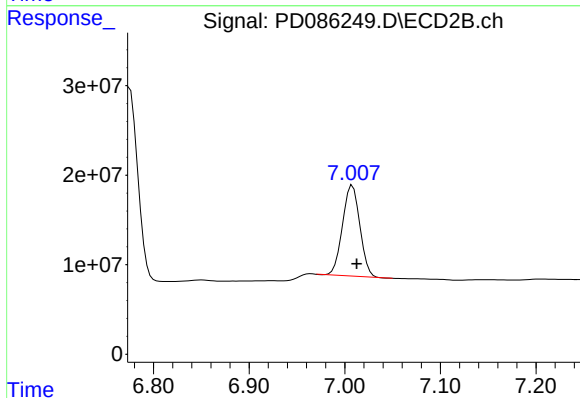
R.T.: 6.775 min
Delta R.T.: -0.005 min
Response: 280743933
Conc: 59.06 ng/ml



#21 Endrin ketone

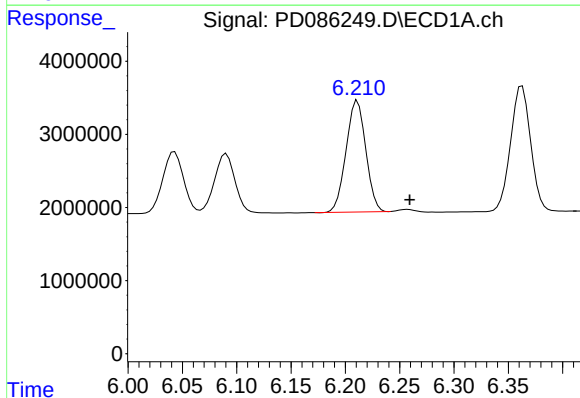
R.T.: 7.644 min
Delta R.T.: -0.021 min
Response: 20680672
Conc: 10.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS505



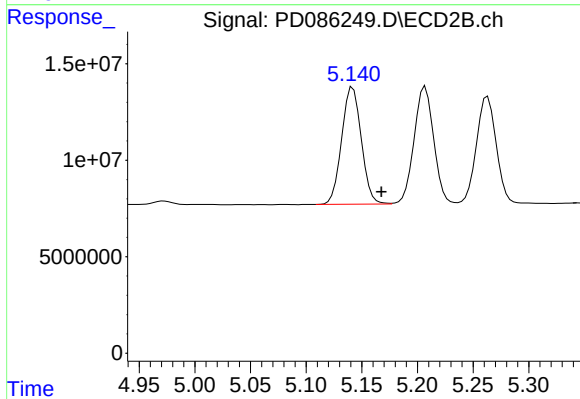
#21 Endrin ketone

R.T.: 7.008 min
Delta R.T.: -0.005 min
Response: 127776775
Conc: 11.17 ng/ml



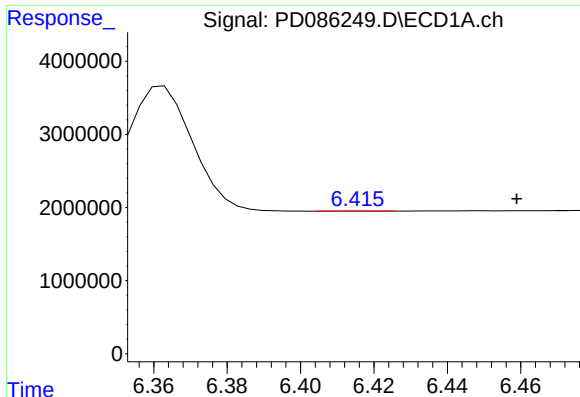
#22 Toxaphene-1

R.T.: 6.211 min
Delta R.T.: -0.048 min
Response: 19282720
Conc: 1390.68 ng/ml



#22 Toxaphene-1

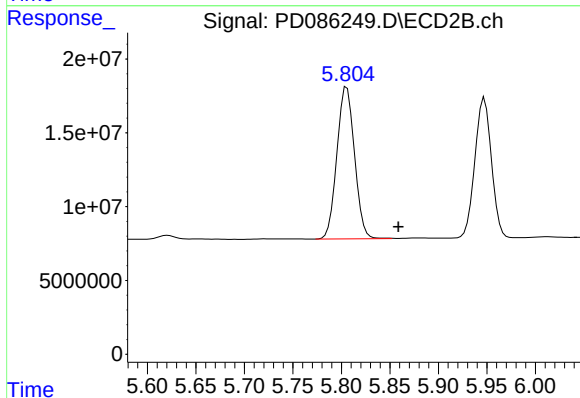
R.T.: 5.142 min
Delta R.T.: -0.026 min
Response: 74650892
Conc: 1137.33 ng/ml



#23 Toxaphene-2

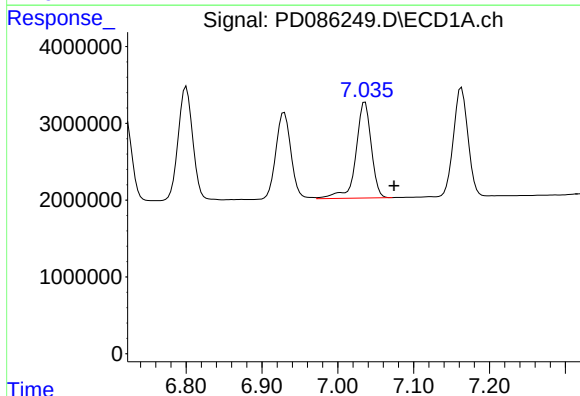
R.T.: 6.416 min
Delta R.T.: -0.043 min
Response: 14625
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS505



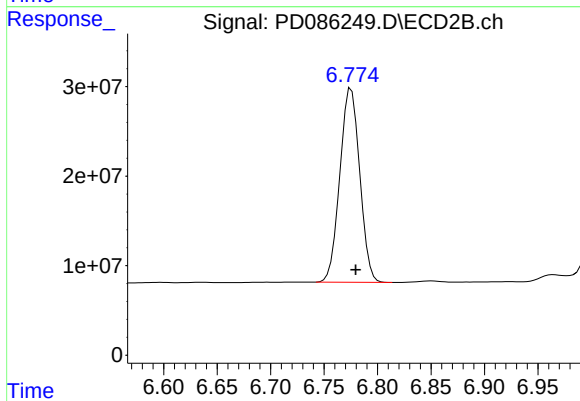
#23 Toxaphene-2

R.T.: 5.806 min
Delta R.T.: -0.053 min
Response: 130168840
Conc: 1857.83 ng/ml



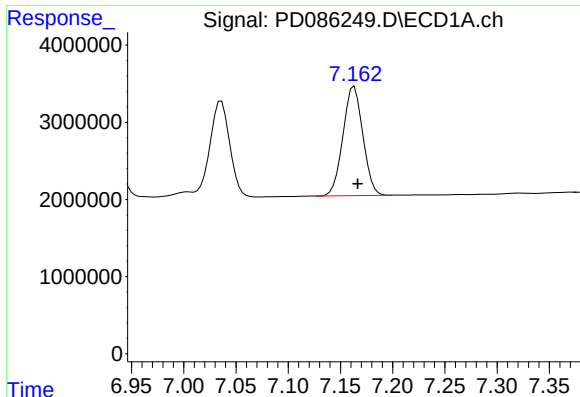
#24 Toxaphene-3

R.T.: 7.036 min
Delta R.T.: -0.038 min
Response: 17619253
Conc: 329.42 ng/ml



#24 Toxaphene-3

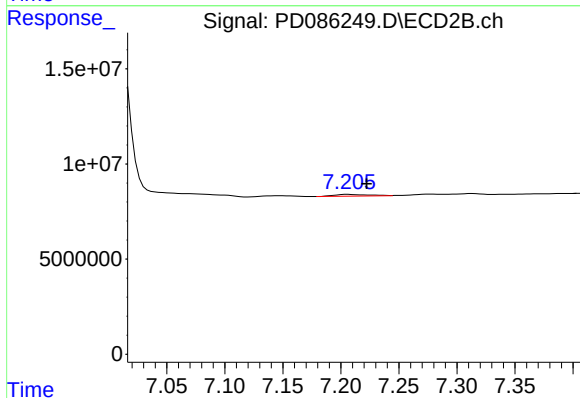
R.T.: 6.775 min
Delta R.T.: -0.004 min
Response: 280743933
Conc: 1221.77 ng/ml



#25 Toxaphene-4

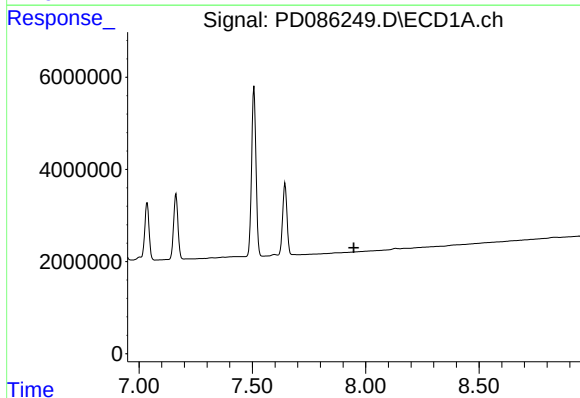
R.T.: 7.163 min
Delta R.T.: -0.003 min
Response: 18730199
Conc: 471.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS505



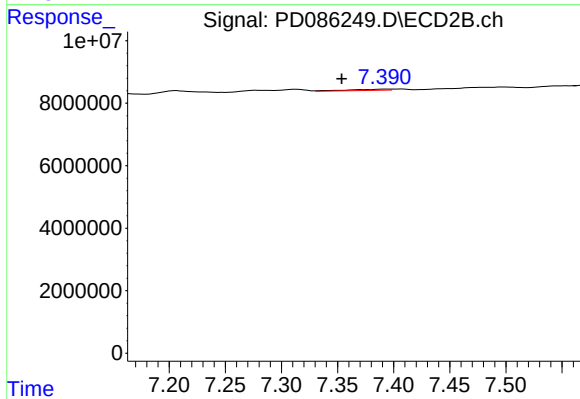
#25 Toxaphene-4

R.T.: 7.206 min
Delta R.T.: -0.016 min
Response: 2008470
Conc: 12.38 ng/ml



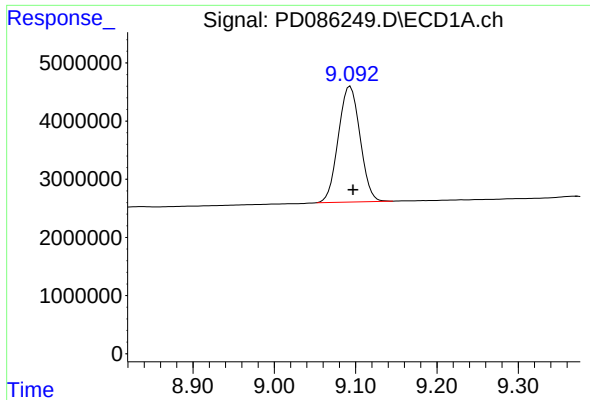
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.947 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

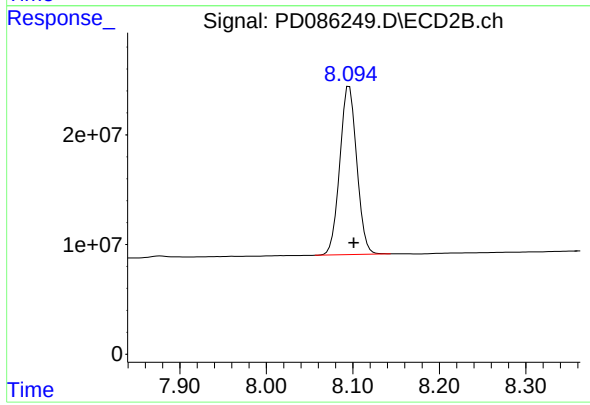
R.T.: 7.393 min
Delta R.T.: 0.039 min
Response: 1029645
Conc: 8.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.003 min
Response: 36921125
Conc: 20.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS505



#27 Decachlorobiphenyl

R.T.: 8.096 min
Delta R.T.: -0.005 min
Response: 208373483
Conc: 22.04 ng/ml