

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
 Data File : PD086474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2024 19:50
 Operator : AR\AJ
 Sample : P4636-16
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 21:22:24 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

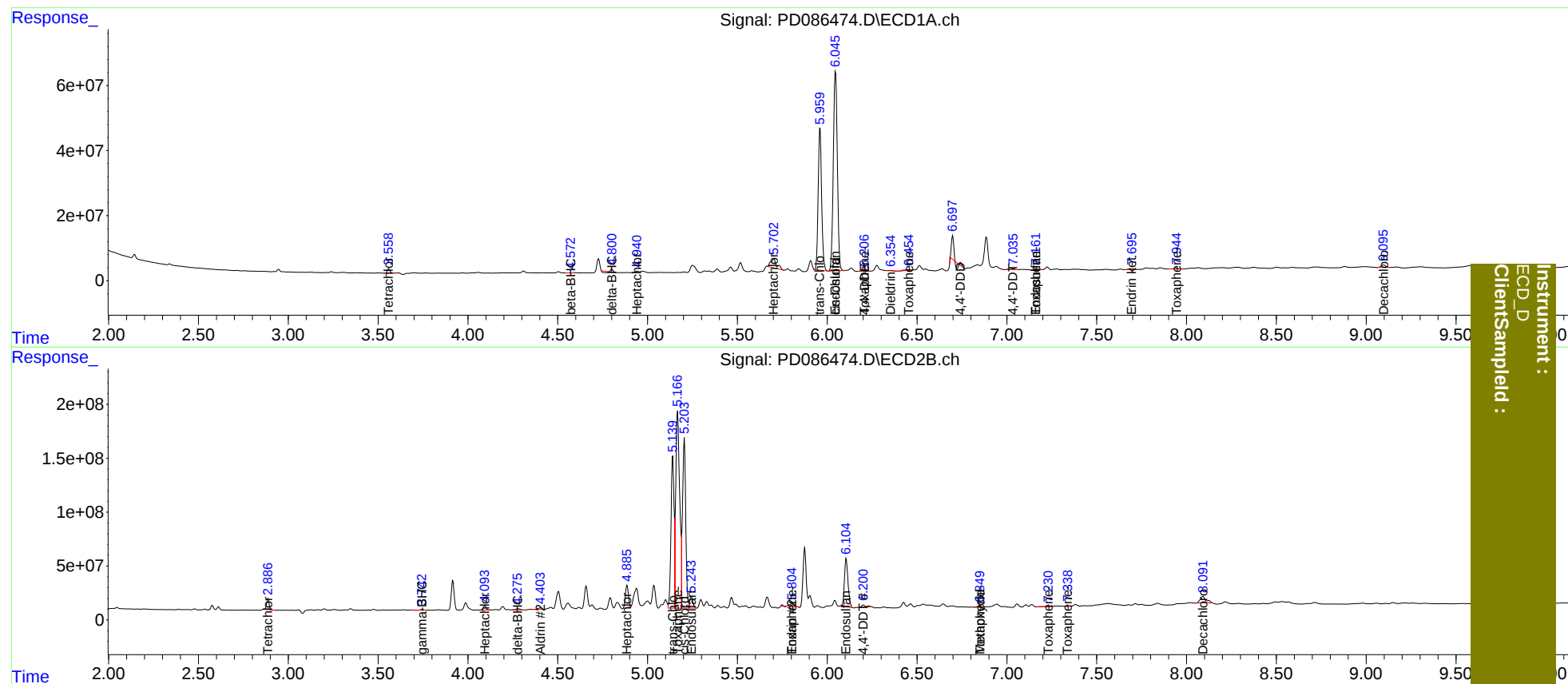
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	13994447	97765305	10.629	10.540
27)	SA Decachlor...	9.096	8.091	12409397	136.7E6	6.922	14.459 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.744	0	4553269	N.D.	0.338
4)	MA Heptachlor	4.942	4.094	6729857	43425123	2.722	3.179
5)	MB Aldrin	0.000	4.404	0	18788088	N.D.	1.385
6)	B beta-BHC	4.573f	0.000	304224	0	0.274	N.D. #
7)	B delta-BHC	4.801	4.277	2843874	18124286	1.099	1.292
8)	B Heptachlo...	5.702	4.886	64437239	237.6E6	28.197	18.947 #
9)	A Endosulfan I	6.046f	5.244	957.0E6	131.0E6	472.466	11.414 #
10)	B trans-Chl...	5.960	5.140	584.9E6	1661.6E6	265.065	126.312 #
11)	B cis-Chlor...	6.046	5.205	957.0E6	1994.6E6	432.811	157.042 #
12)	B 4,4'-DDE	6.207	5.391	5476734	-1964435	2.564	N.D. #
13)	MA Dieldrin	6.351	5.545	1145515	-2085641	0.502	N.D. #
14)	MA Endrin	0.000	5.804	0	29885708	N.D.	2.659
15)	B Endosulfa...	6.836	6.106	-9345759	616.7E6	N.D.	55.894
17)	MA 4,4'-DDT	7.036	6.202	4744166	34086663	2.846	3.322
19)	B Endosulfa...	7.163	0.000	3617910	0	1.963	N.D. #
20)	A Methoxychlor	0.000	6.850f	0	11978680	N.D.	2.520
21)	B Endrin ke...	7.696	0.000	4802328	0	2.330	N.D. #
22)	Toxaphene-1	6.207f	5.167	5476734	2772.2E6	394.984	42235.189 #
23)	Toxaphene-2	6.455	5.804f	6731963	29885708	338.940	426.543 #
25)	Toxaphene-4	7.163	7.233	3617910	14783239	91.078	91.087
26)	Toxaphene-5	7.946	7.340	3409997	8869573	120.150	75.840 #

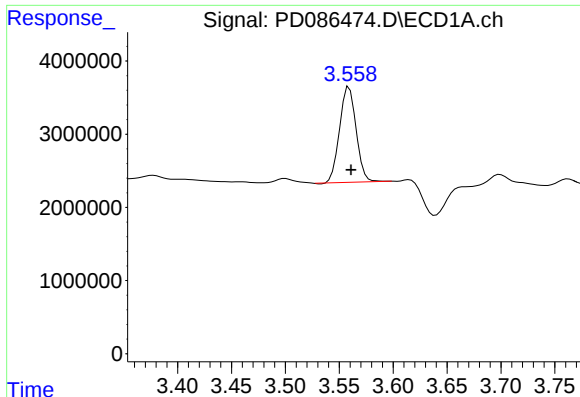
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
Data File : PD086474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2024 19:50
Operator : AR\AJ
Sample : P4636-16
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ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 08 21:22:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
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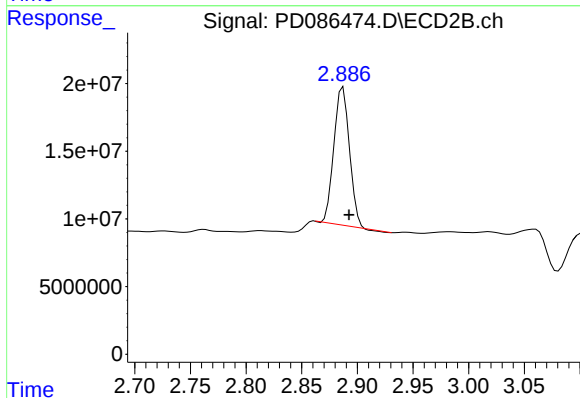




#1 Tetrachloro-m-xylene

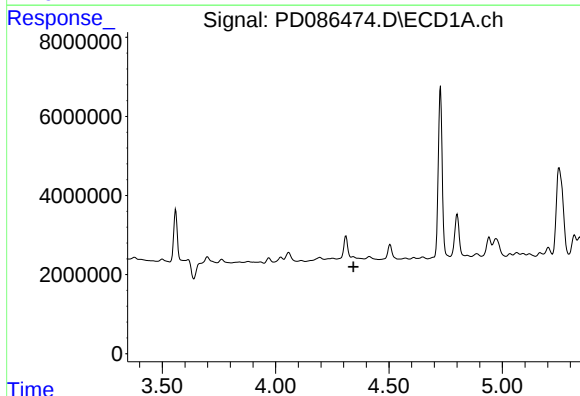
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 13994447
Conc: 10.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



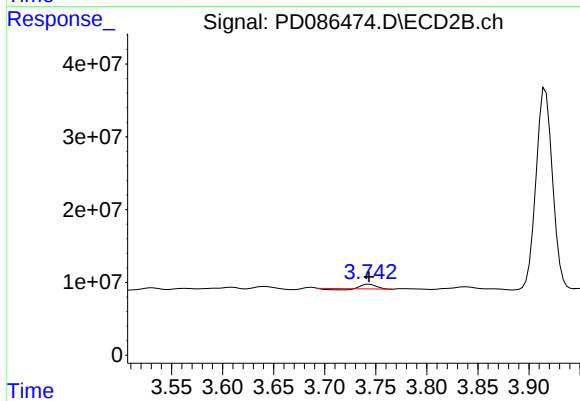
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 97765305
Conc: 10.54 ng/ml



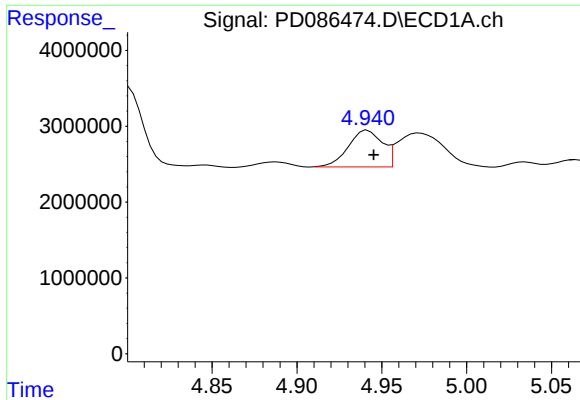
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

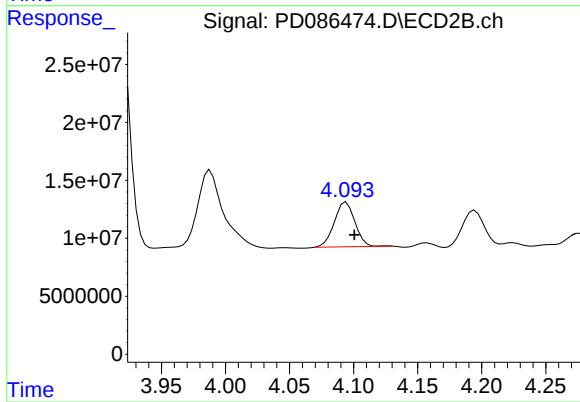
R.T.: 3.744 min
Delta R.T.: 0.000 min
Response: 4553269
Conc: 0.34 ng/ml



#4 Heptachlor

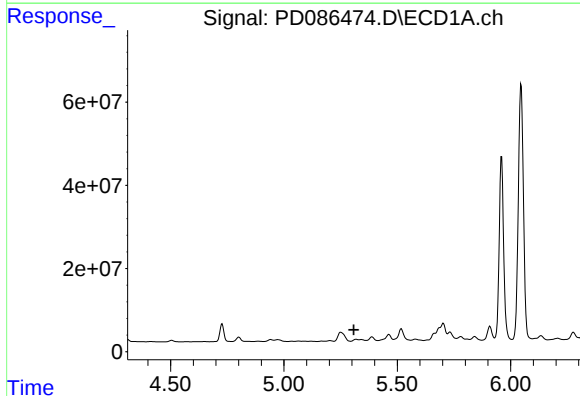
R.T.: 4.942 min
Delta R.T.: -0.003 min
Response: 6729857
Conc: 2.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



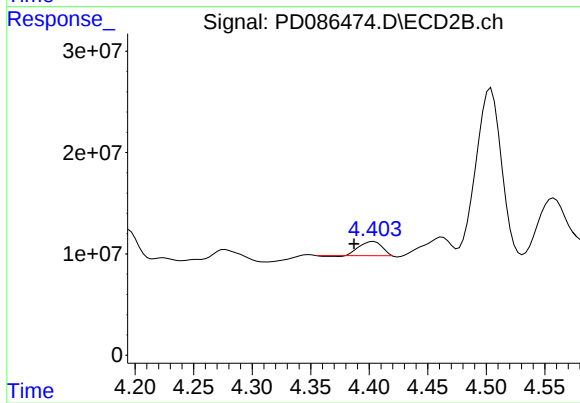
#4 Heptachlor

R.T.: 4.094 min
Delta R.T.: -0.006 min
Response: 43425123
Conc: 3.18 ng/ml



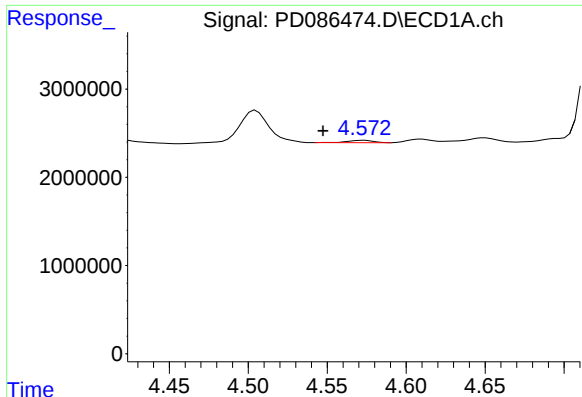
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.308 min
Response: 0
Conc: N.D.



#5 Aldrin

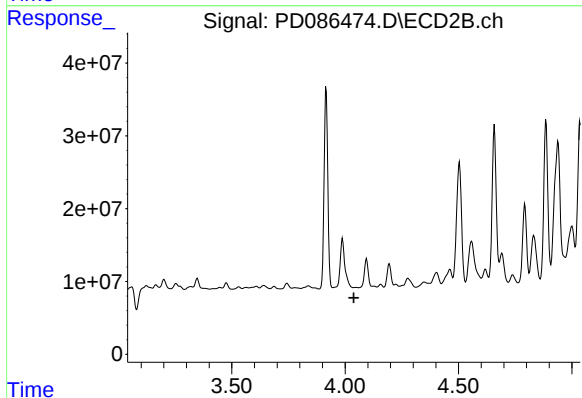
R.T.: 4.404 min
Delta R.T.: 0.017 min
Response: 18788088
Conc: 1.38 ng/ml



#6 beta-BHC

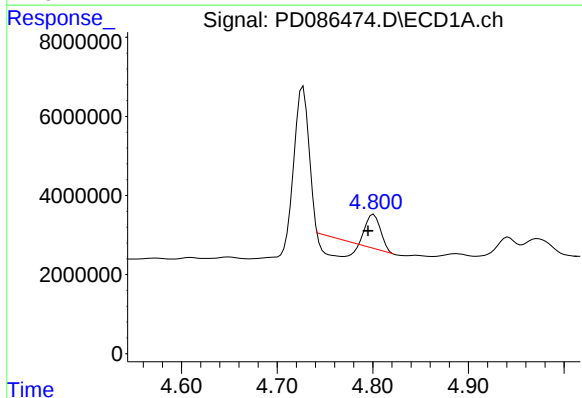
R.T.: 4.573 min
Delta R.T.: 0.026 min
Response: 304224
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



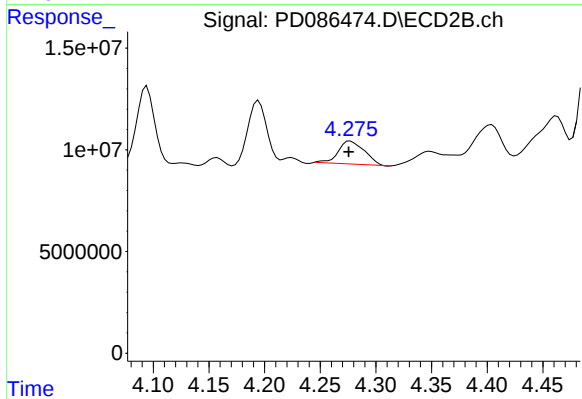
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.038 min
Response: 0
Conc: N.D.



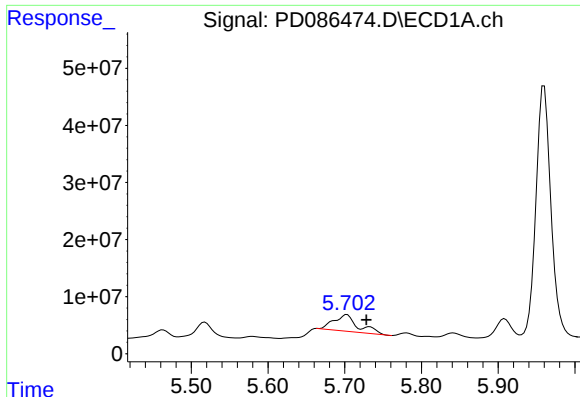
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.006 min
Response: 2843874
Conc: 1.10 ng/ml



#7 delta-BHC

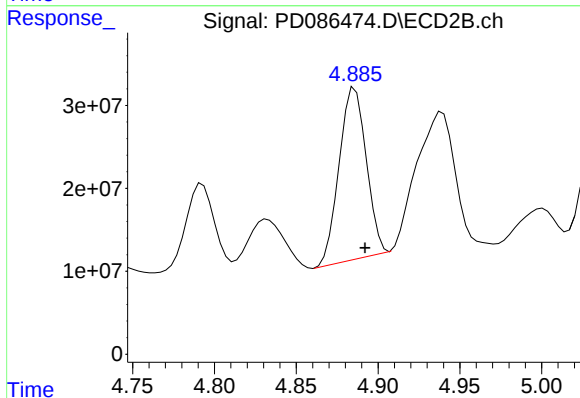
R.T.: 4.277 min
Delta R.T.: 0.002 min
Response: 18124286
Conc: 1.29 ng/ml



#8 Heptachlor epoxide

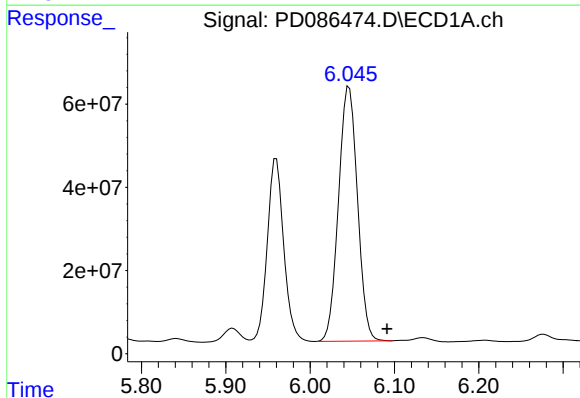
R.T.: 5.702 min
Delta R.T.: -0.026 min
Response: 64437239
Conc: 28.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



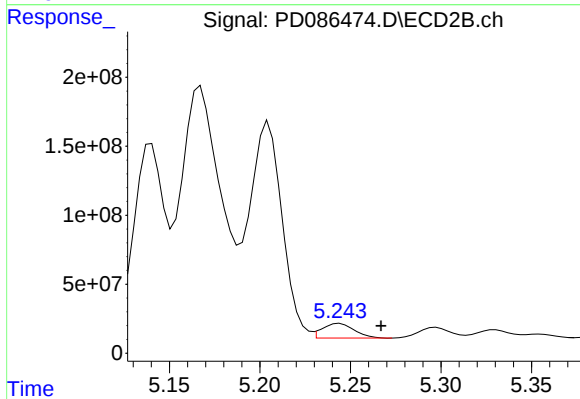
#8 Heptachlor epoxide

R.T.: 4.886 min
Delta R.T.: -0.006 min
Response: 237585394
Conc: 18.95 ng/ml



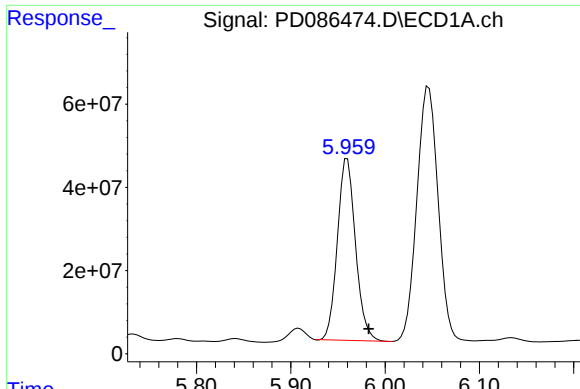
#9 Endosulfan I

R.T.: 6.046 min
Delta R.T.: -0.045 min
Response: 956995664
Conc: 472.47 ng/ml



#9 Endosulfan I

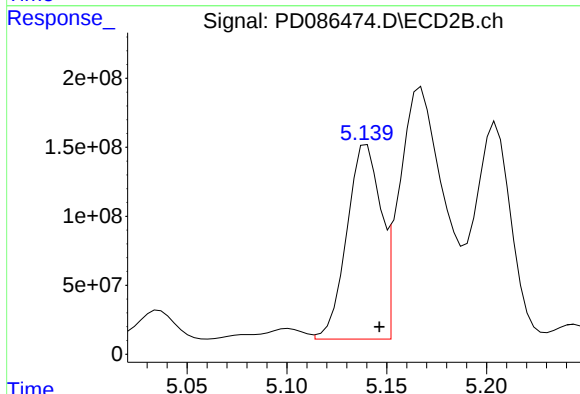
R.T.: 5.244 min
Delta R.T.: -0.023 min
Response: 131044325
Conc: 11.41 ng/ml



#10 trans-Chlordane

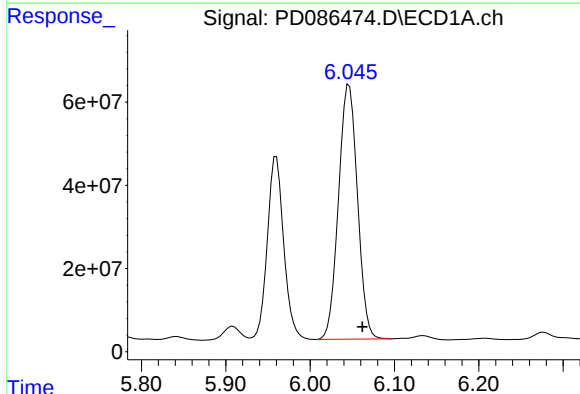
R.T.: 5.960 min
Delta R.T.: -0.022 min
Response: 584880133
Conc: 265.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



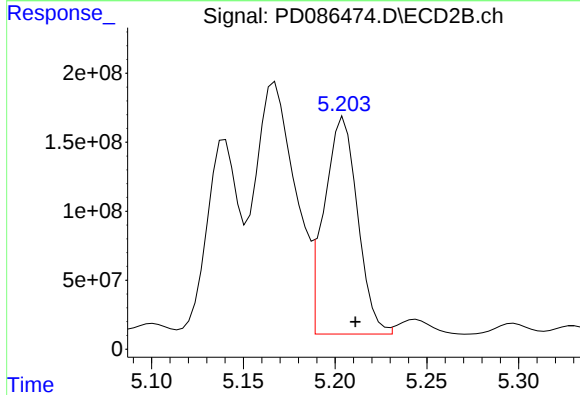
#10 trans-Chlordane

R.T.: 5.140 min
Delta R.T.: -0.006 min
Response: 1661589975
Conc: 126.31 ng/ml



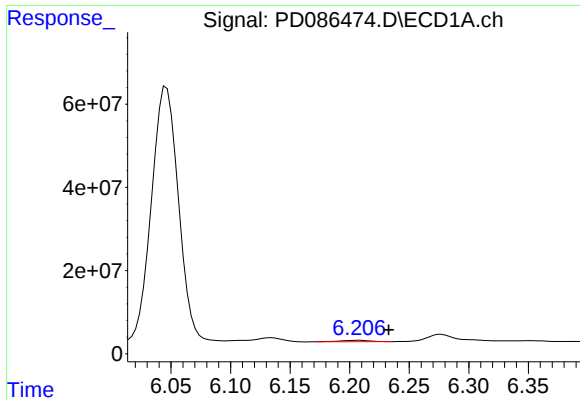
#11 cis-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.016 min
Response: 956995664
Conc: 432.81 ng/ml



#11 cis-Chlordane

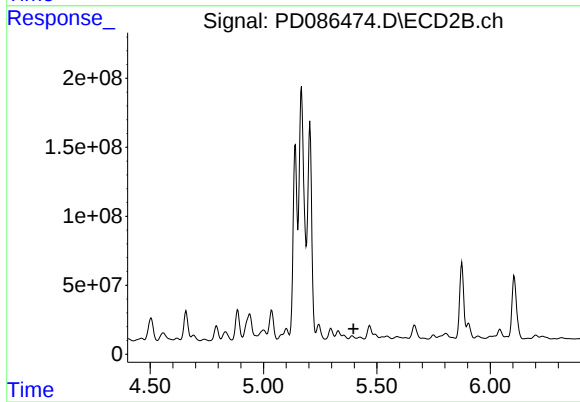
R.T.: 5.205 min
Delta R.T.: -0.006 min
Response: 1994617404
Conc: 157.04 ng/ml



#12 4,4'-DDE

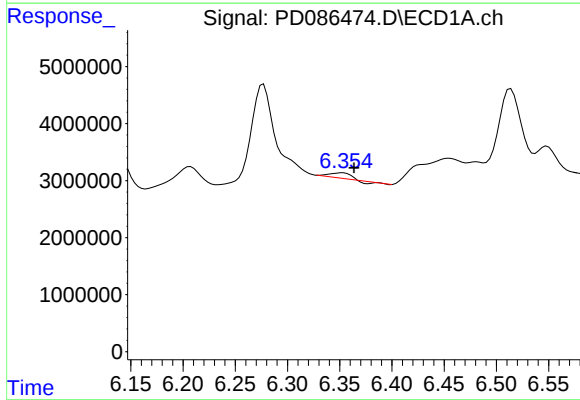
R.T.: 6.207 min
Delta R.T.: -0.026 min
Response: 5476734
Conc: 2.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



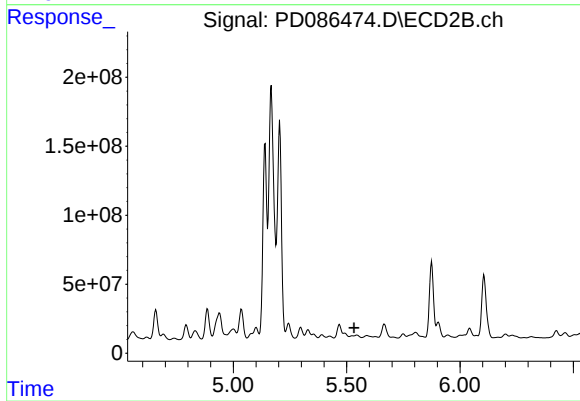
#12 4,4'-DDE

R.T.: 5.391 min
Delta R.T.: -0.006 min
Response: -1964435
Conc: N.D.



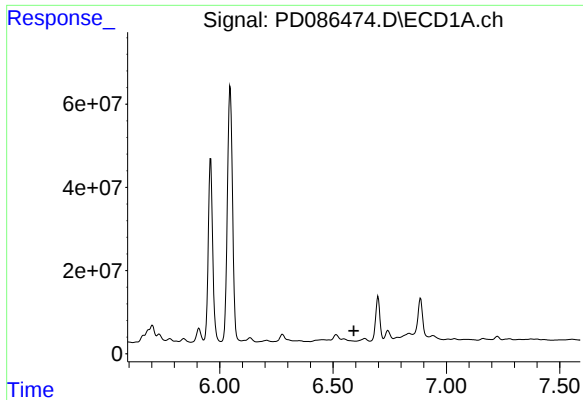
#13 Dieldrin

R.T.: 6.351 min
Delta R.T.: -0.013 min
Response: 1145515
Conc: 0.50 ng/ml



#13 Dieldrin

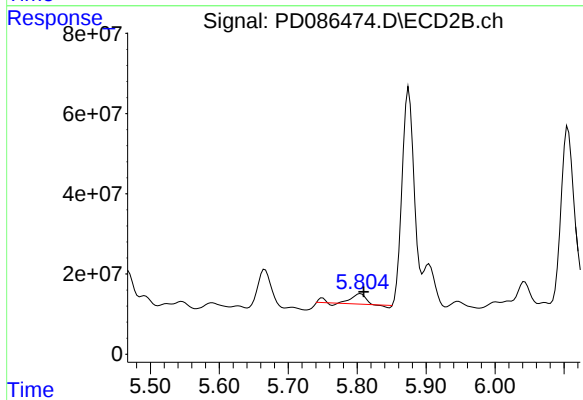
R.T.: 5.545 min
Delta R.T.: 0.011 min
Response: -2085641
Conc: N.D.



#14 Endrin

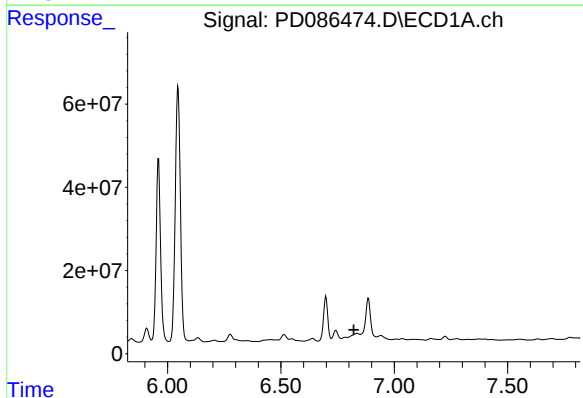
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



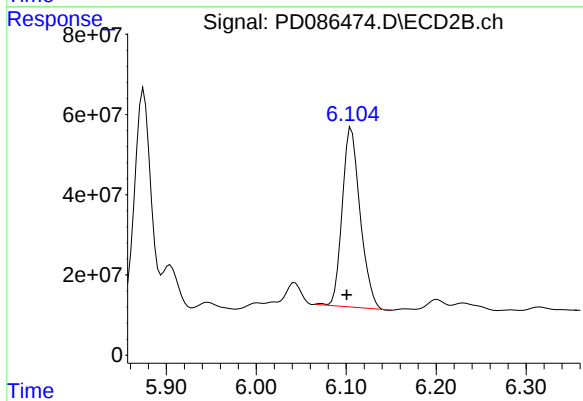
#14 Endrin

R.T.: 5.804 min
Delta R.T.: -0.005 min
Response: 29885708
Conc: 2.66 ng/ml



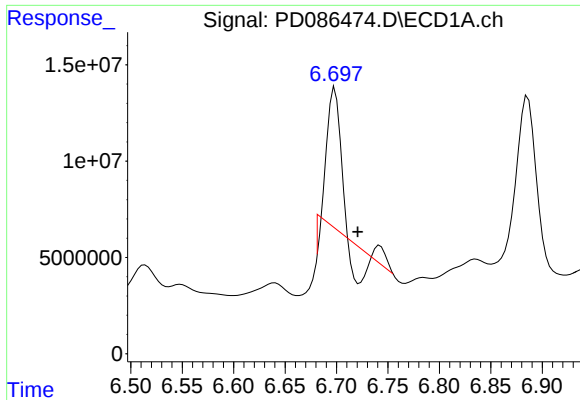
#15 Endosulfan II

R.T.: 6.836 min
Delta R.T.: 0.014 min
Response: -9345759
Conc: N.D.



#15 Endosulfan II

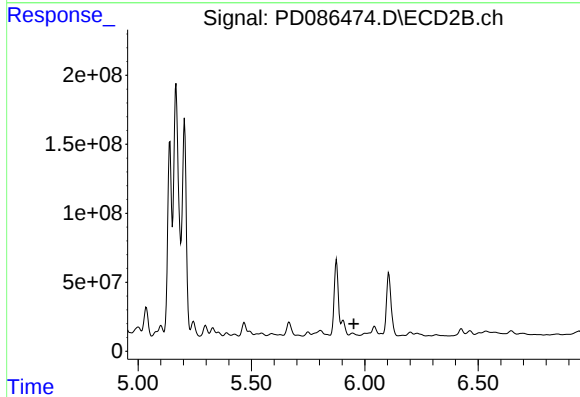
R.T.: 6.106 min
Delta R.T.: 0.005 min
Response: 616662542
Conc: 55.89 ng/ml



#16 4,4'-DDD

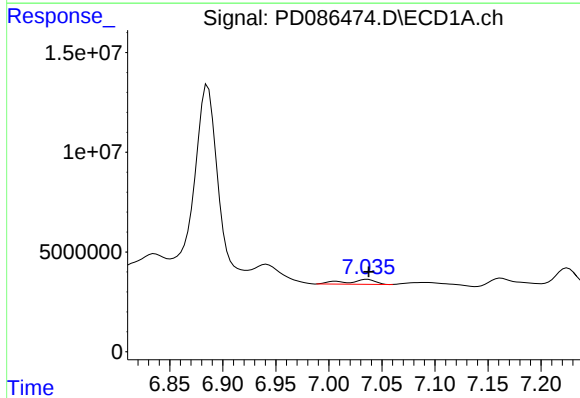
R.T.: 6.742 min
Delta R.T.: 0.022 min
Response: 10759196
Conc: 6.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



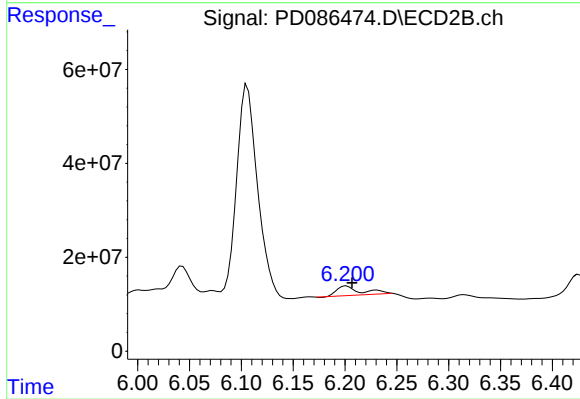
#16 4,4'-DDD

R.T.: 5.947 min
Delta R.T.: -0.005 min
Response: -116713686
Conc: N.D.



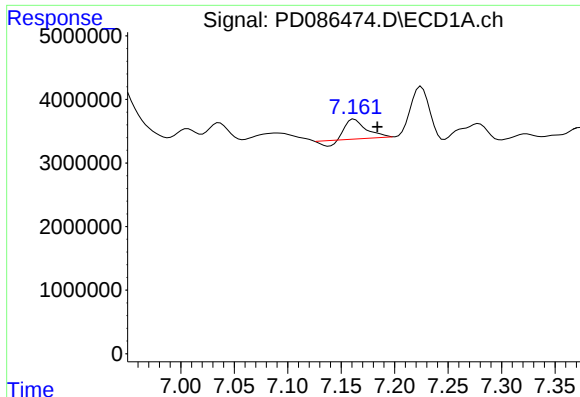
#17 4,4'-DDT

R.T.: 7.036 min
Delta R.T.: -0.002 min
Response: 4744166
Conc: 2.85 ng/ml



#17 4,4'-DDT

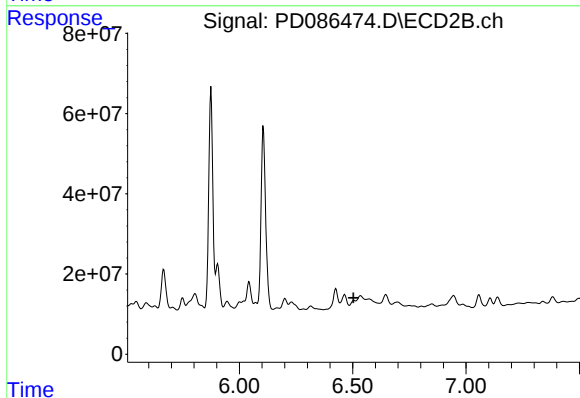
R.T.: 6.202 min
Delta R.T.: -0.005 min
Response: 34086663
Conc: 3.32 ng/ml



#19 Endosulfan Sulfate

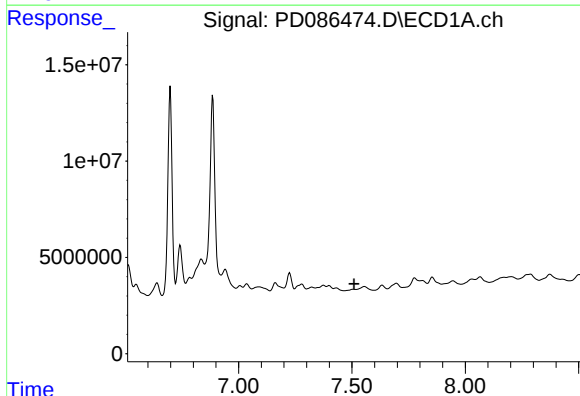
R.T.: 7.163 min
Delta R.T.: -0.021 min
Response: 3617910
Conc: 1.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



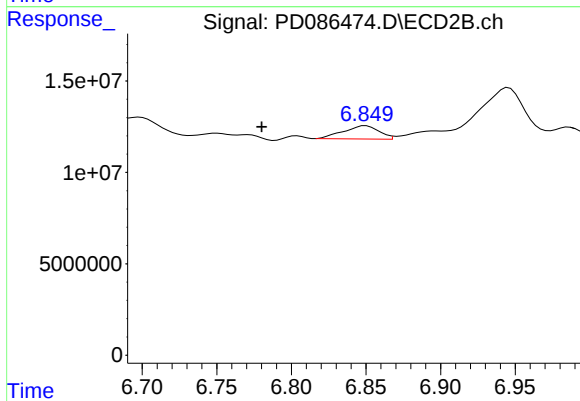
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.504 min
Response: 0
Conc: N.D.



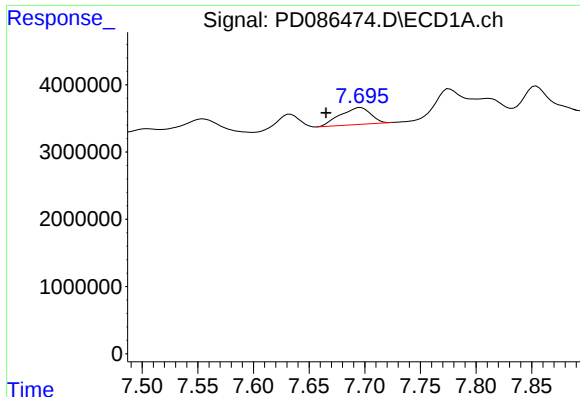
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.509 min
Response: 0
Conc: N.D.



#20 Methoxychlor

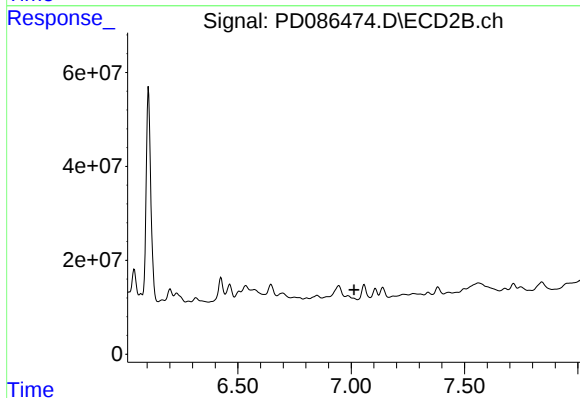
R.T.: 6.850 min
Delta R.T.: 0.069 min
Response: 11978680
Conc: 2.52 ng/ml



#21 Endrin ketone

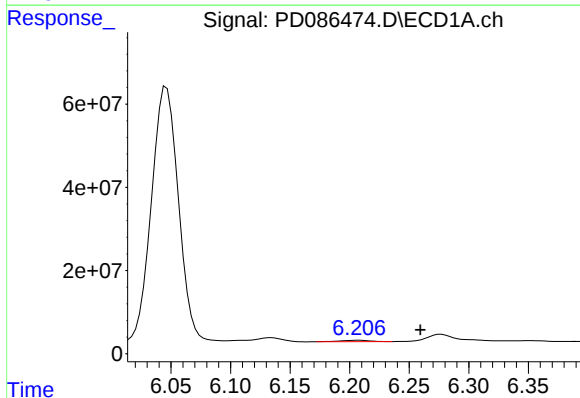
R.T.: 7.696 min
Delta R.T.: 0.031 min
Response: 4802328
Conc: 2.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



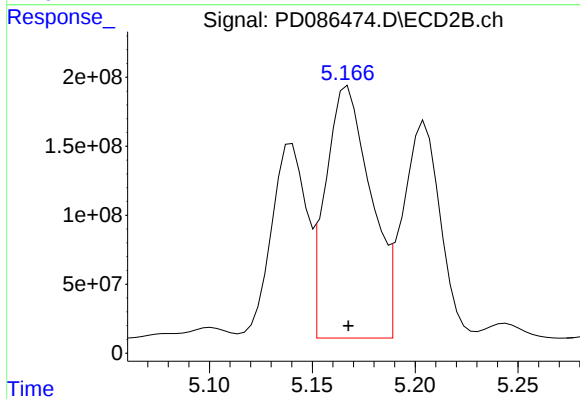
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



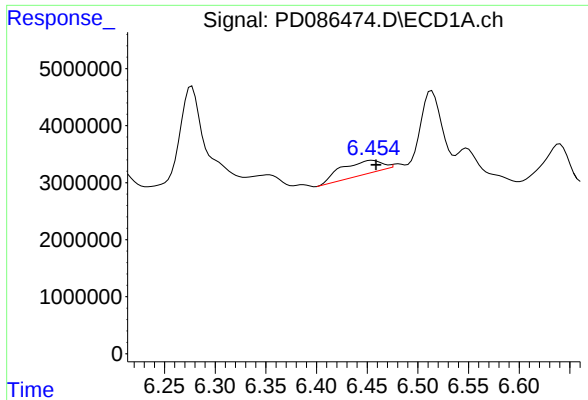
#22 Toxaphene-1

R.T.: 6.207 min
Delta R.T.: -0.053 min
Response: 5476734
Conc: 394.98 ng/ml



#22 Toxaphene-1

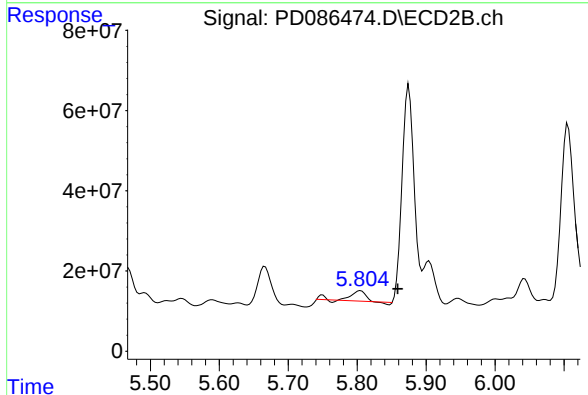
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 2772193686
Conc: 42235.19 ng/ml



#23 Toxaphene-2

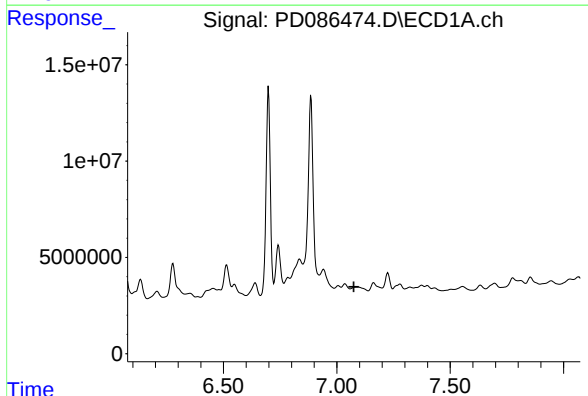
R.T.: 6.455 min
Delta R.T.: -0.004 min
Response: 6731963
Conc: 338.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



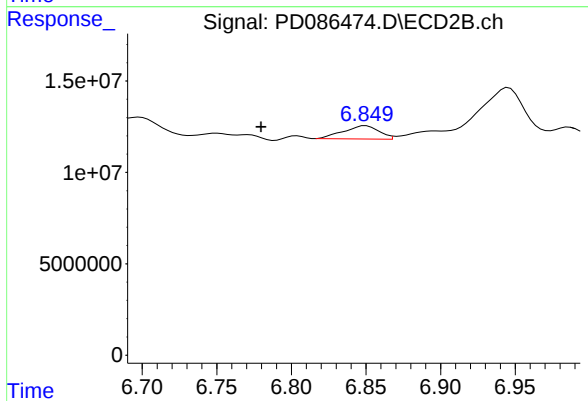
#23 Toxaphene-2

R.T.: 5.804 min
Delta R.T.: -0.055 min
Response: 29885708
Conc: 426.54 ng/ml



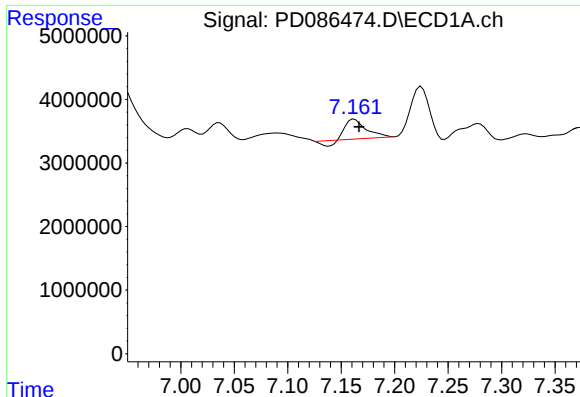
#24 Toxaphene-3

R.T.: 7.090 min
Delta R.T.: 0.016 min
Response: -3583468
Conc: N.D.



#24 Toxaphene-3

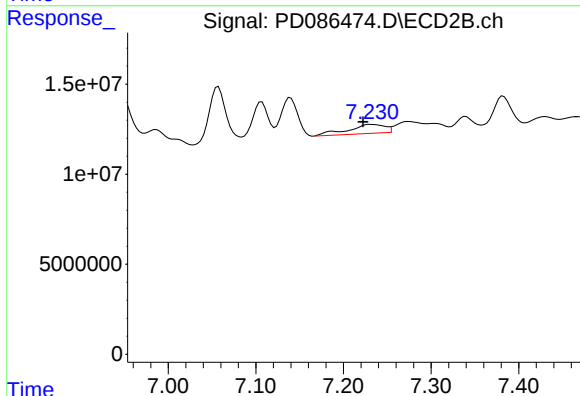
R.T.: 6.850 min
Delta R.T.: 0.070 min
Response: 11978680
Conc: 52.13 ng/ml



#25 Toxaphene-4

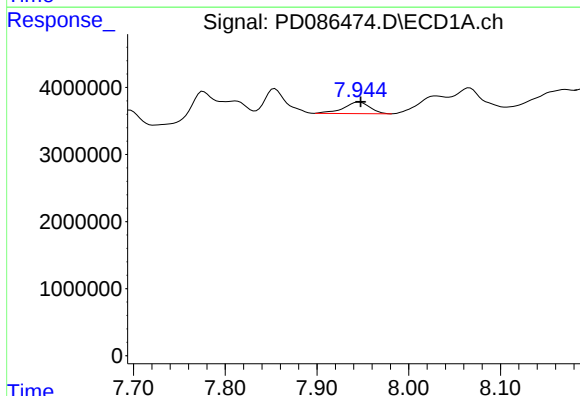
R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 3617910
Conc: 91.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



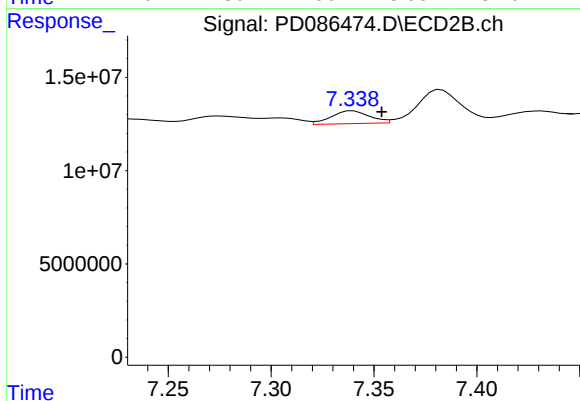
#25 Toxaphene-4

R.T.: 7.233 min
Delta R.T.: 0.011 min
Response: 14783239
Conc: 91.09 ng/ml



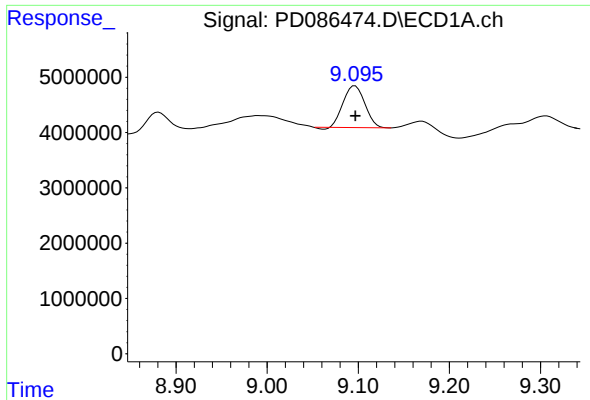
#26 Toxaphene-5

R.T.: 7.946 min
Delta R.T.: -0.002 min
Response: 3409997
Conc: 120.15 ng/ml



#26 Toxaphene-5

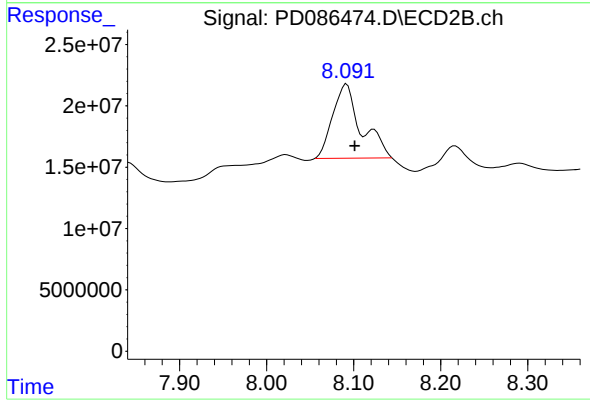
R.T.: 7.340 min
Delta R.T.: -0.014 min
Response: 8869573
Conc: 75.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 12409397
Conc: 6.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: -0.010 min
Response: 136717456
Conc: 14.46 ng/ml