

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121624\
 Data File : PD087135.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2024 14:51
 Operator : AR\AJ
 Sample : P5157-14
 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: Dec 17 00:14:16 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

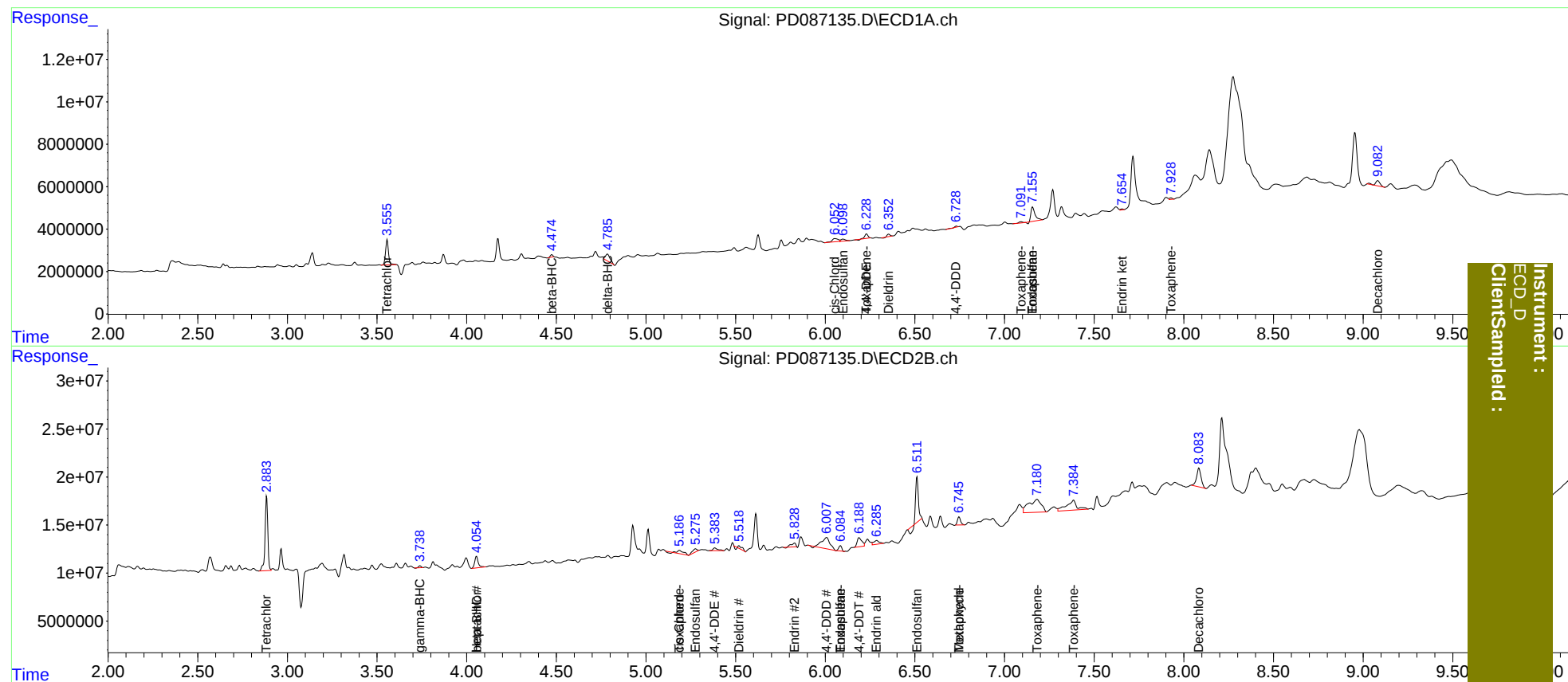
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.885	13698969	83464926	7.449	7.232
27)	SA Decachlor...	9.082	8.085	4510633	34275352	1.694	2.689 #
Target Compounds							
4)	MA Heptachlor	4.956	4.055f	20357	16710136	<MDL	0.971 #
6)	B beta-BHC	4.475f	4.055	1116683	16710136	0.704	2.115 #
7)	B delta-BHC	4.785	4.259	5660459	172501	1.555	<MDL #
9)	A Endosulfan I	6.099	5.277	1701886	5944139	0.572	0.411 #
10)	B trans-Chl...	5.974	5.096f	140929	928775	<MDL	<MDL #
11)	B cis-Chlor...	6.054	5.187	3490560	7381836	1.073	0.461 #
12)	B 4,4'-DDE	6.230	5.385	2557155	5352819	0.829	0.351 #
13)	MA Dieldrin	6.354	5.519	1082427	3132217	0.330	0.205 #
14)	MA Endrin	6.591	5.828	178837	6970838	<MDL	0.505 #
16)	A 4,4'-DDD	6.732	6.007f	392667	37448260	0.166	3.100 #
17)	MA 4,4'-DDT	7.034	6.190	212494	17171269	<MDL	1.328 #
18)	B Endrin al...	6.944	6.287	-497006	8720799	N.D.	0.813
19)	B Endosulfa...	7.157	6.512	10367980	43937276	3.843	3.274
20)	A Methoxychlor	7.548f	6.747	-2256770	10274427	N.D.	1.777
21)	B Endrin ke...	7.656	0.000	472263	0	0.155	N.D. #
22)	Toxaphene-1	6.230	5.187	2557155	7381836	124.478	90.480 #
23)	Toxaphene-2	6.462	6.085f	-1281248	6544532	N.D.	73.004
24)	Toxaphene-3	7.093	6.747	999794	10274427	12.344	34.797 #
25)	Toxaphene-4	7.157	7.181	10367980	66312634	172.067	320.789 #
26)	Toxaphene-5	7.929	7.385f	791708	41340326	17.948	263.356 #

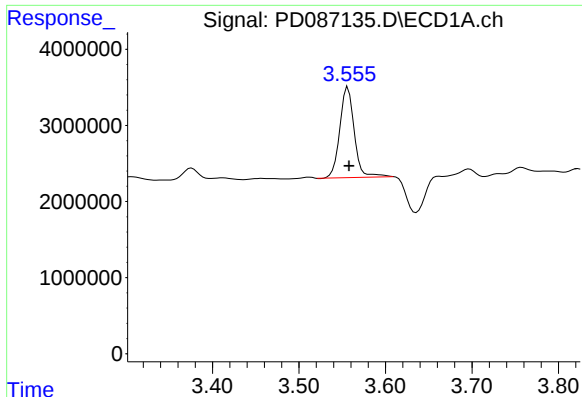
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121624\
Data File : PD087135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2024 14:51
Operator : AR\AJ
Sample : P5157-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:14:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 2024
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

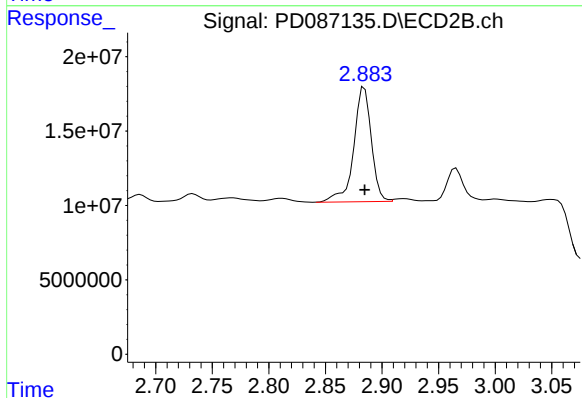




#1 Tetrachloro-m-xylene

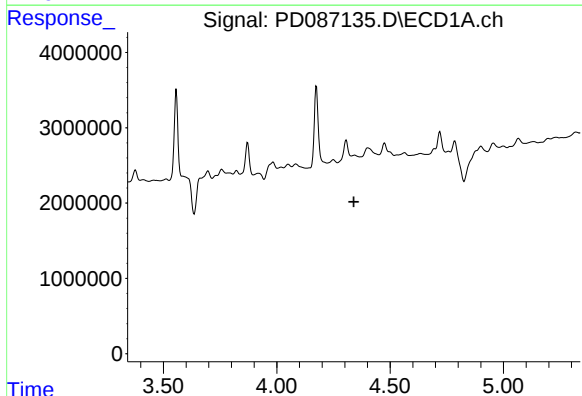
R.T.: 3.557 min
Delta R.T.: -0.001 min
Response: 13698969
Conc: 7.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



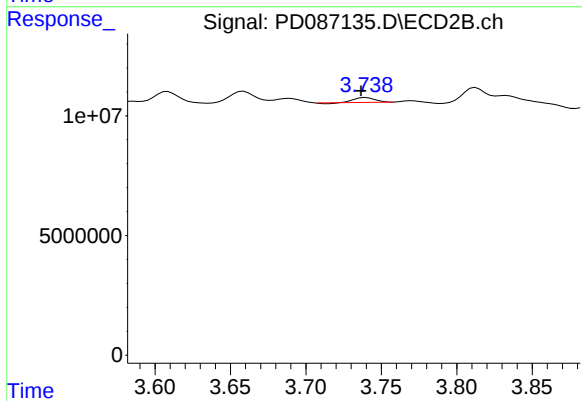
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 83464926
Conc: 7.23 ng/ml



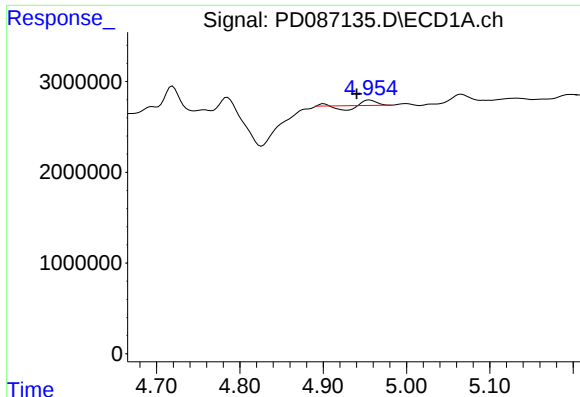
#3 gamma-BHC (Lindane)

R.T.: 4.343 min
Delta R.T.: 0.003 min
Response: -1277437
Conc: N.D.



#3 gamma-BHC (Lindane)

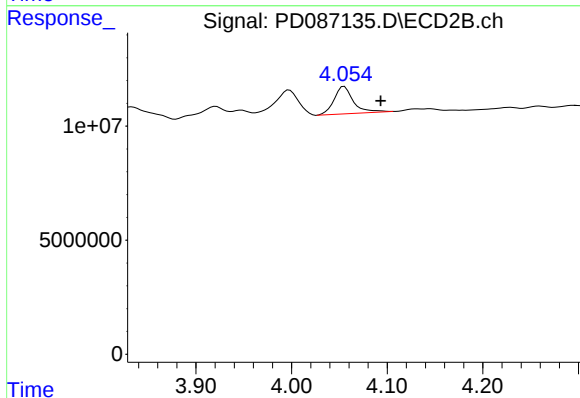
R.T.: 3.740 min
Delta R.T.: 0.003 min
Response: 1821733
Conc: 0.11 ng/ml



#4 Heptachlor

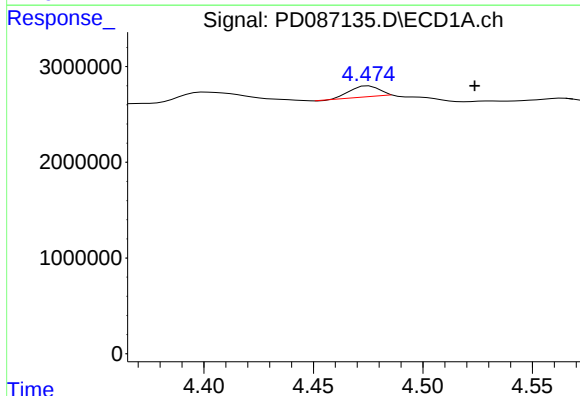
R.T.: 4.956 min
Delta R.T.: 0.015 min
Response: 20357
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



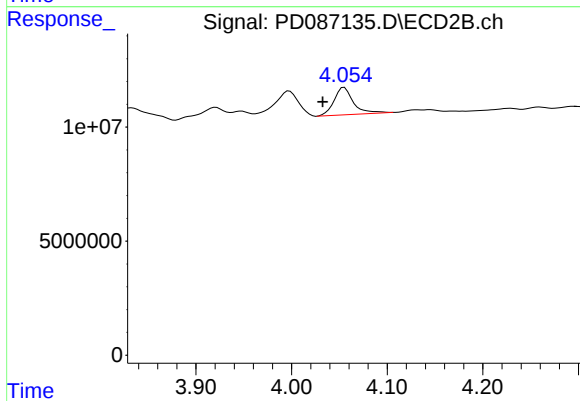
#4 Heptachlor

R.T.: 4.055 min
Delta R.T.: -0.038 min
Response: 16710136
Conc: 0.97 ng/ml



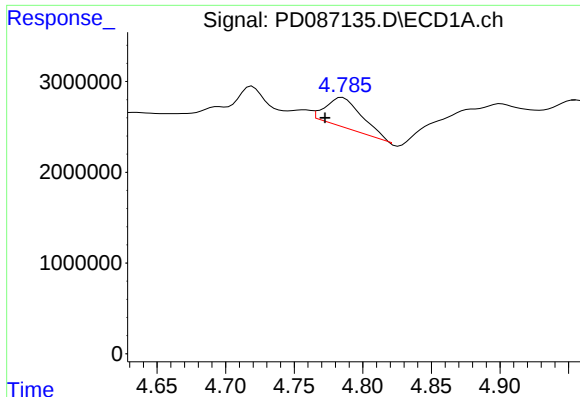
#6 beta-BHC

R.T.: 4.475 min
Delta R.T.: -0.048 min
Response: 1116683
Conc: 0.70 ng/ml



#6 beta-BHC

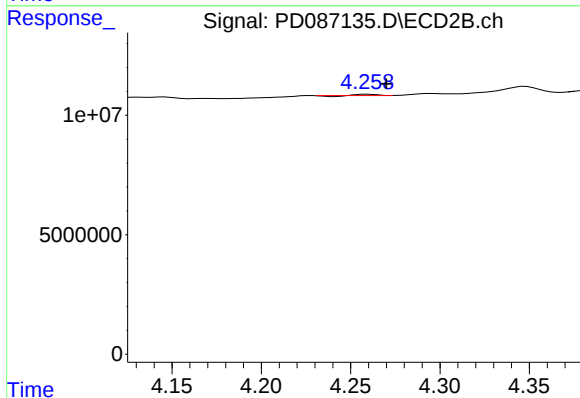
R.T.: 4.055 min
Delta R.T.: 0.022 min
Response: 16710136
Conc: 2.12 ng/ml



#7 delta-BHC

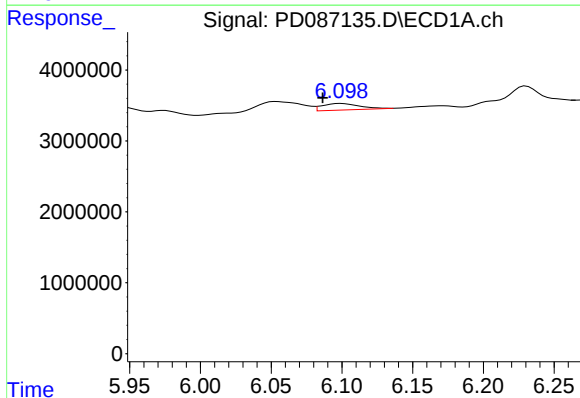
R.T.: 4.785 min
Delta R.T.: 0.013 min
Response: 5660459
Conc: 1.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



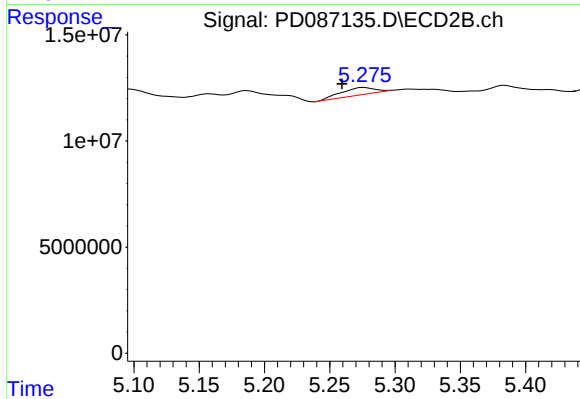
#7 delta-BHC

R.T.: 4.259 min
Delta R.T.: -0.011 min
Response: 172501
Conc: N.D.



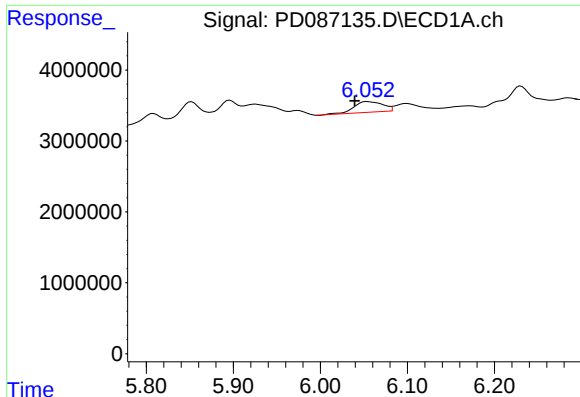
#9 Endosulfan I

R.T.: 6.099 min
Delta R.T.: 0.013 min
Response: 1701886
Conc: 0.57 ng/ml



#9 Endosulfan I

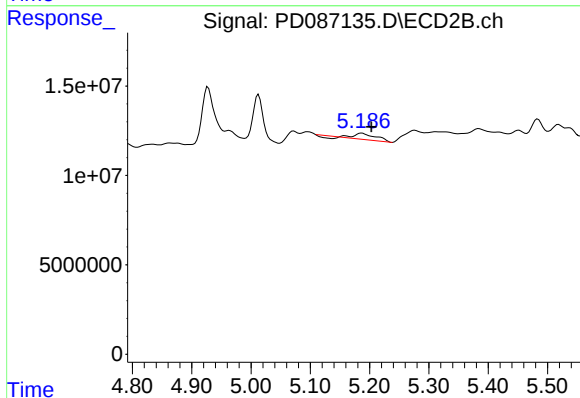
R.T.: 5.277 min
Delta R.T.: 0.017 min
Response: 5944139
Conc: 0.41 ng/ml



#11 cis-Chlordane

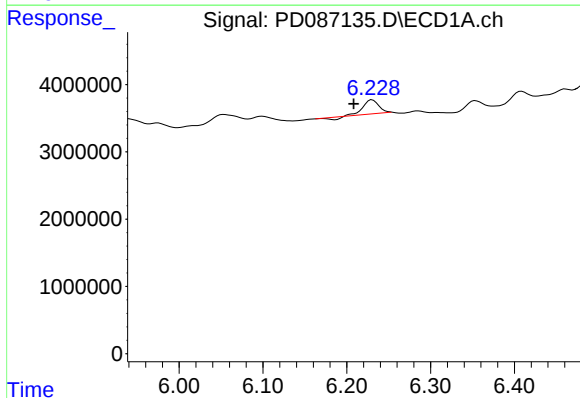
R.T.: 6.054 min
Delta R.T.: 0.015 min
Response: 3490560
Conc: 1.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



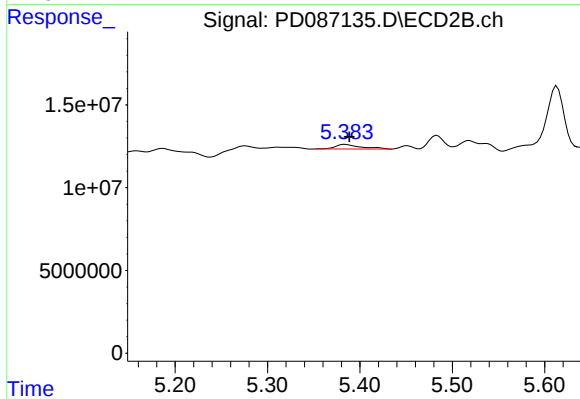
#11 cis-Chlordane

R.T.: 5.187 min
Delta R.T.: -0.016 min
Response: 7381836
Conc: 0.46 ng/ml



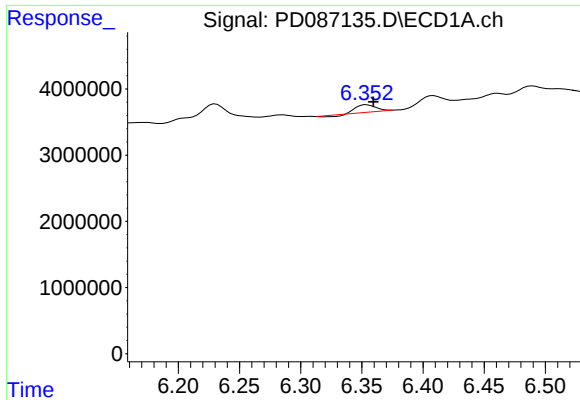
#12 4,4'-DDE

R.T.: 6.230 min
Delta R.T.: 0.022 min
Response: 2557155
Conc: 0.83 ng/ml



#12 4,4'-DDE

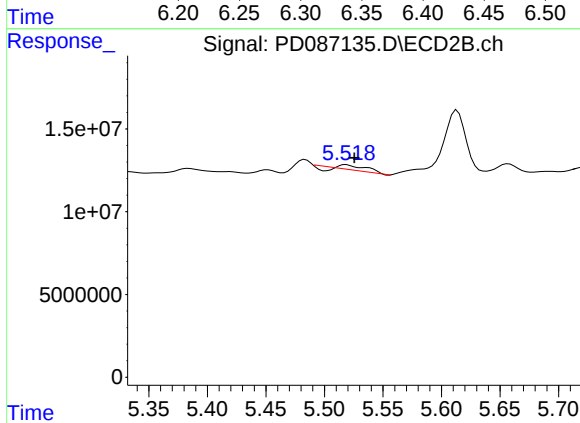
R.T.: 5.385 min
Delta R.T.: -0.004 min
Response: 5352819
Conc: 0.35 ng/ml



#13 Dieldrin

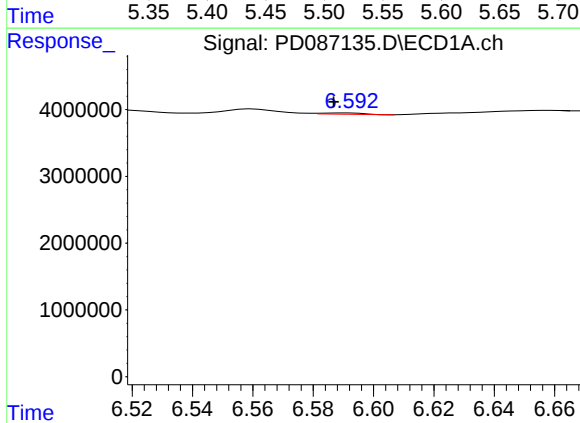
R.T.: 6.354 min
Delta R.T.: -0.005 min
Response: 1082427
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



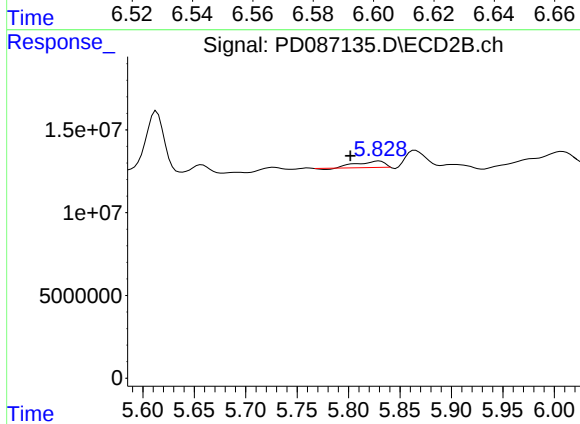
#13 Dieldrin

R.T.: 5.519 min
Delta R.T.: -0.006 min
Response: 3132217
Conc: 0.21 ng/ml



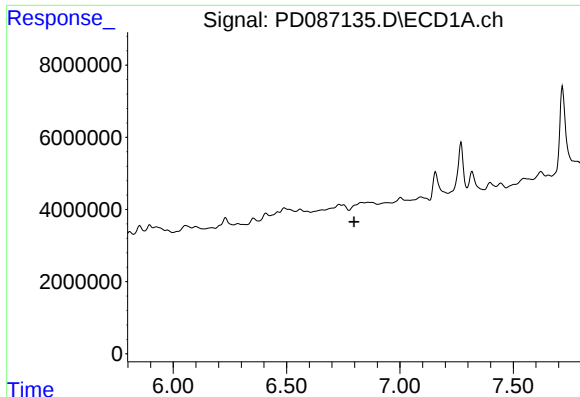
#14 Endrin

R.T.: 6.591 min
Delta R.T.: 0.004 min
Response: 178837
Conc: N.D.



#14 Endrin

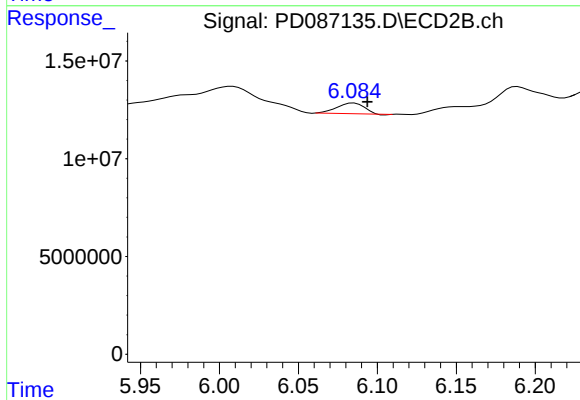
R.T.: 5.828 min
Delta R.T.: 0.027 min
Response: 6970838
Conc: 0.50 ng/ml



#15 Endosulfan II

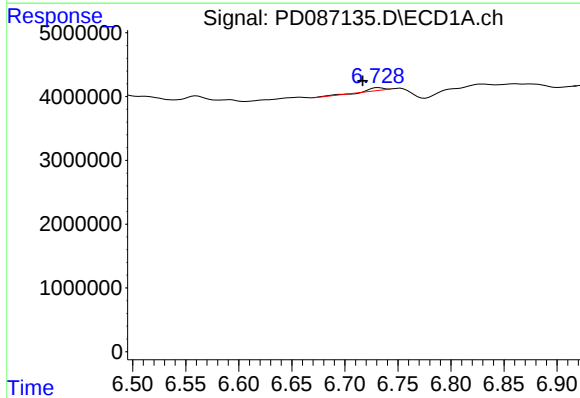
R.T.: 6.831 min
Delta R.T.: 0.032 min
Response: -2641026
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



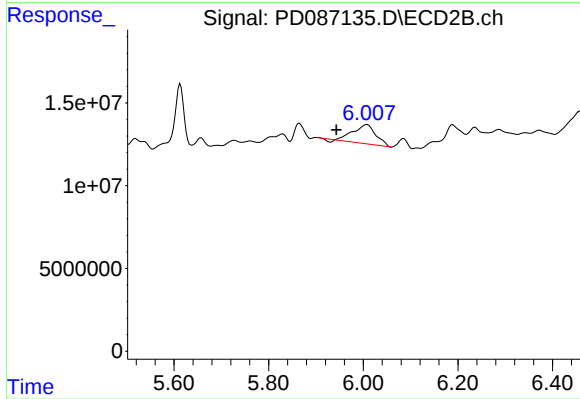
#15 Endosulfan II

R.T.: 6.085 min
Delta R.T.: -0.009 min
Response: 6544532
Conc: 0.47 ng/ml



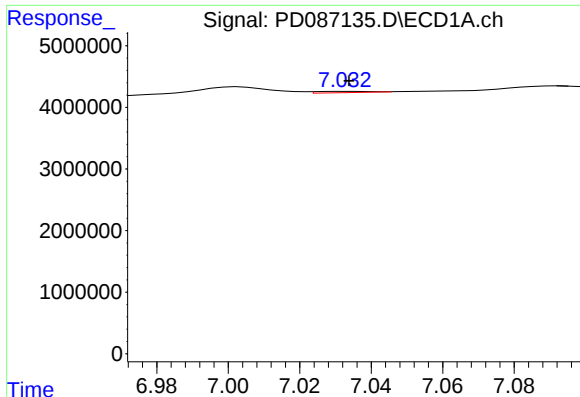
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: 0.015 min
Response: 392667
Conc: 0.17 ng/ml



#16 4,4'-DDD

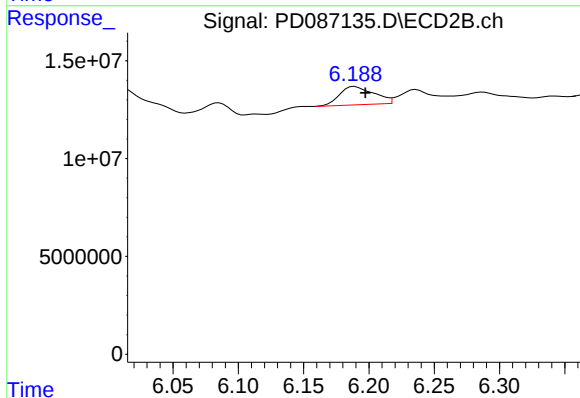
R.T.: 6.007 min
Delta R.T.: 0.064 min
Response: 37448260
Conc: 3.10 ng/ml



#17 4,4'-DDT

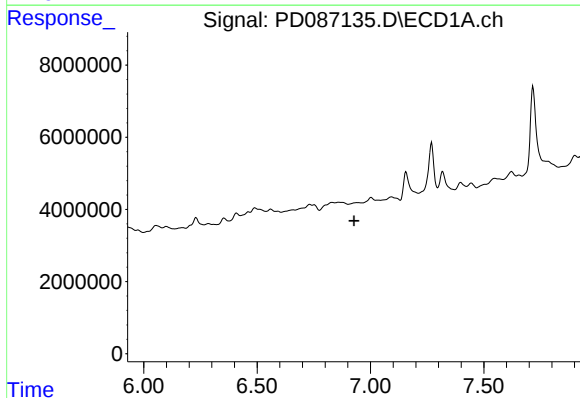
R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 212494
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



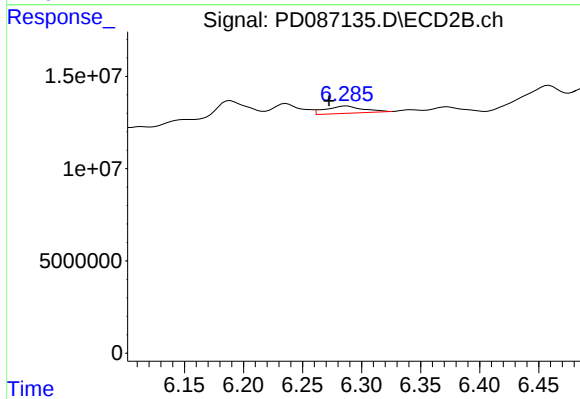
#17 4,4'-DDT

R.T.: 6.190 min
Delta R.T.: -0.007 min
Response: 17171269
Conc: 1.33 ng/ml



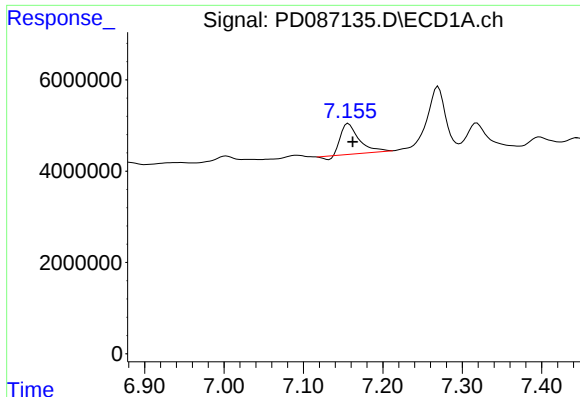
#18 Endrin aldehyde

R.T.: 6.944 min
Delta R.T.: 0.016 min
Response: -497006
Conc: N.D.



#18 Endrin aldehyde

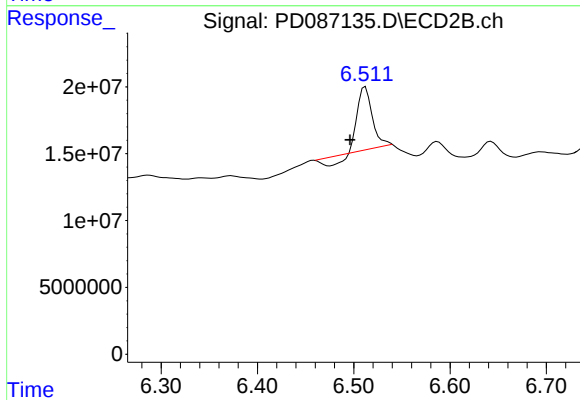
R.T.: 6.287 min
Delta R.T.: 0.015 min
Response: 8720799
Conc: 0.81 ng/ml



#19 Endosulfan Sulfate

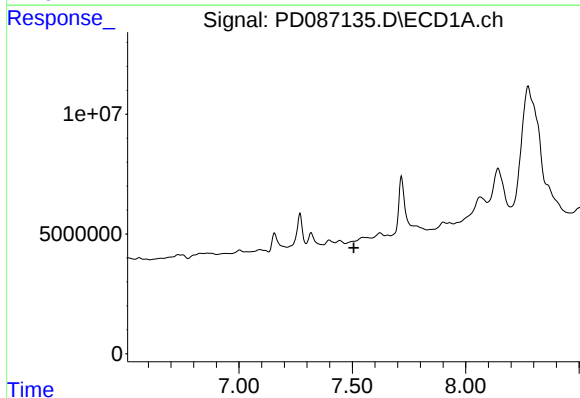
R.T.: 7.157 min
Delta R.T.: -0.005 min
Response: 10367980
Conc: 3.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



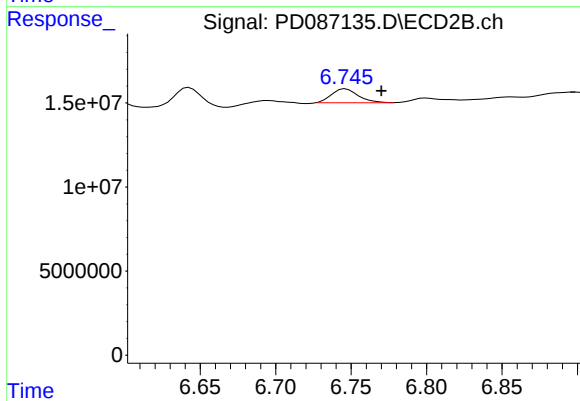
#19 Endosulfan Sulfate

R.T.: 6.512 min
Delta R.T.: 0.016 min
Response: 43937276
Conc: 3.27 ng/ml



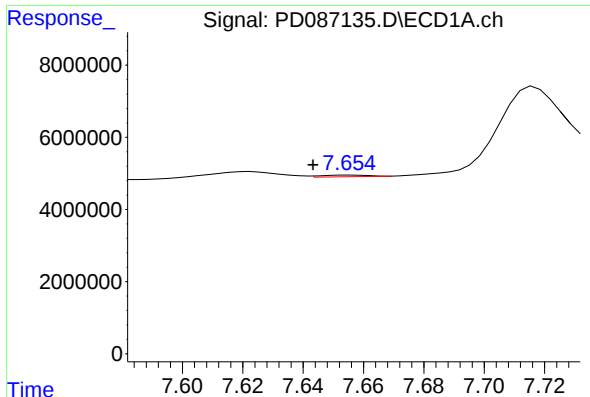
#20 Methoxychlor

R.T.: 7.548 min
Delta R.T.: 0.042 min
Response: -2256770
Conc: N.D.



#20 Methoxychlor

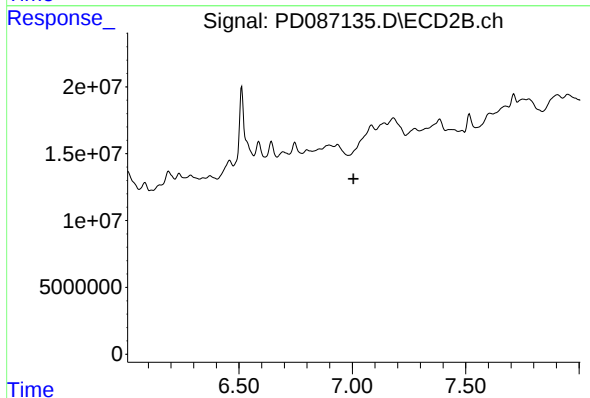
R.T.: 6.747 min
Delta R.T.: -0.023 min
Response: 10274427
Conc: 1.78 ng/ml



#21 Endrin ketone

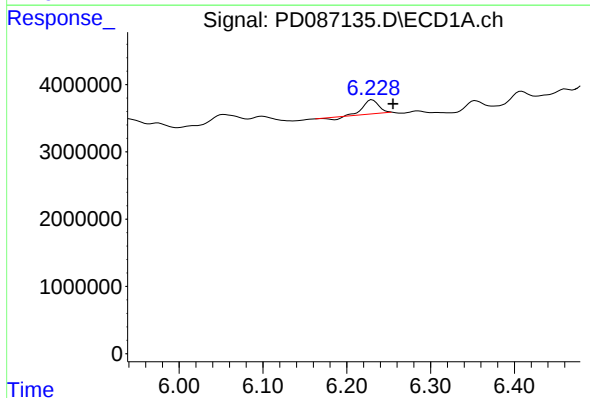
R.T.: 7.656 min
Delta R.T.: 0.012 min
Response: 472263
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



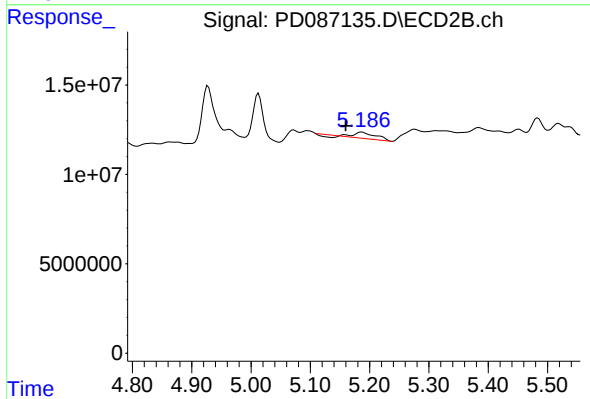
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.005 min
Response: 0
Conc: N.D.



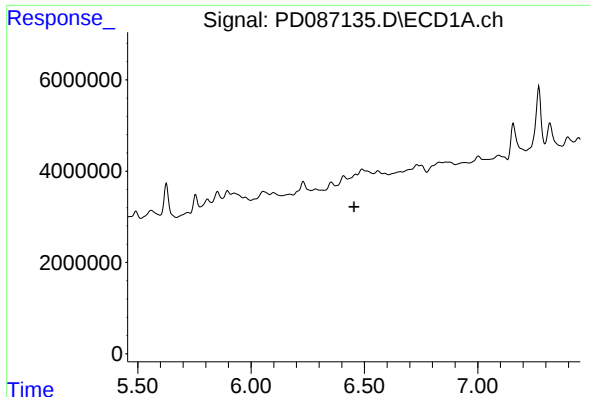
#22 Toxaphene-1

R.T.: 6.230 min
Delta R.T.: -0.025 min
Response: 2557155
Conc: 124.48 ng/ml



#22 Toxaphene-1

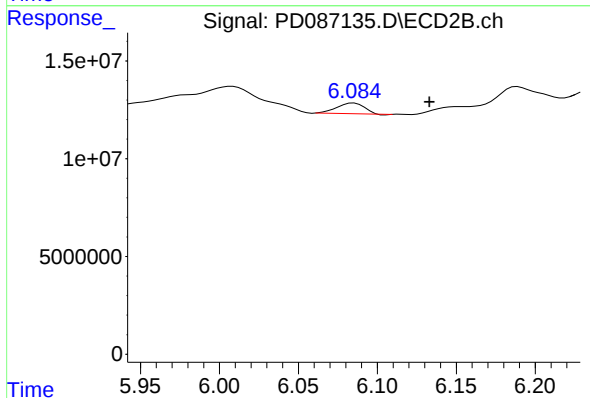
R.T.: 5.187 min
Delta R.T.: 0.027 min
Response: 7381836
Conc: 90.48 ng/ml



#23 Toxaphene-2

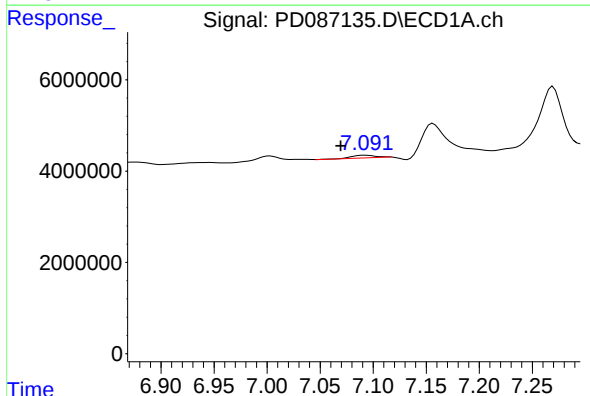
R.T.: 6.462 min
Delta R.T.: 0.007 min
Response: -1281248
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



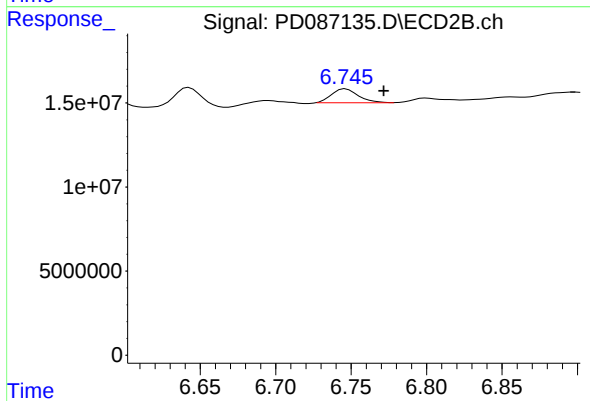
#23 Toxaphene-2

R.T.: 6.085 min
Delta R.T.: -0.048 min
Response: 6544532
Conc: 73.00 ng/ml



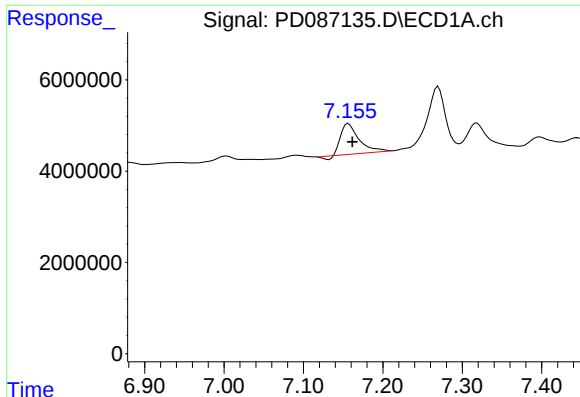
#24 Toxaphene-3

R.T.: 7.093 min
Delta R.T.: 0.023 min
Response: 999794
Conc: 12.34 ng/ml



#24 Toxaphene-3

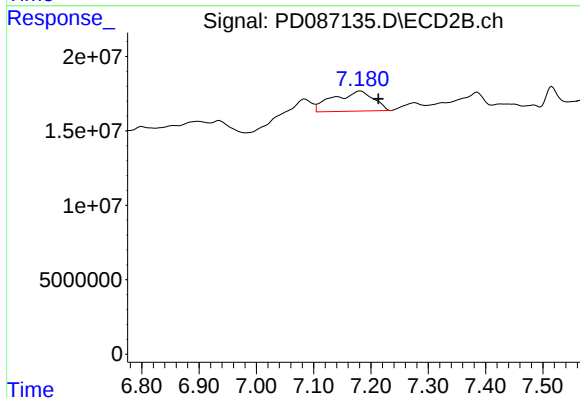
R.T.: 6.747 min
Delta R.T.: -0.025 min
Response: 10274427
Conc: 34.80 ng/ml



#25 Toxaphene-4

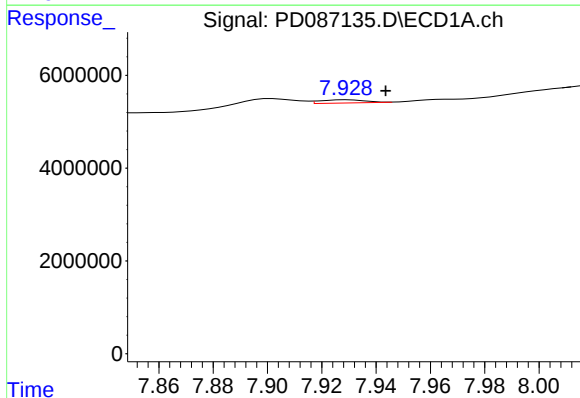
R.T.: 7.157 min
Delta R.T.: -0.005 min
Response: 10367980
Conc: 172.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



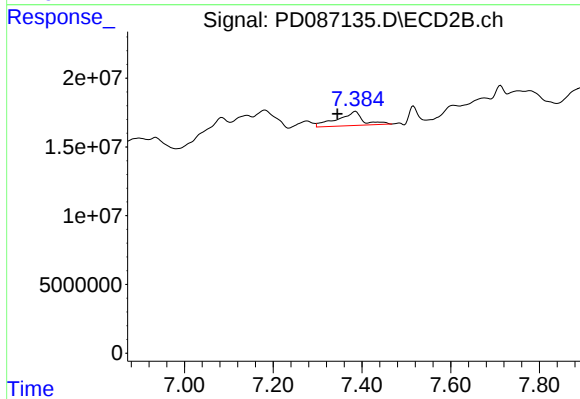
#25 Toxaphene-4

R.T.: 7.181 min
Delta R.T.: -0.032 min
Response: 66312634
Conc: 320.79 ng/ml



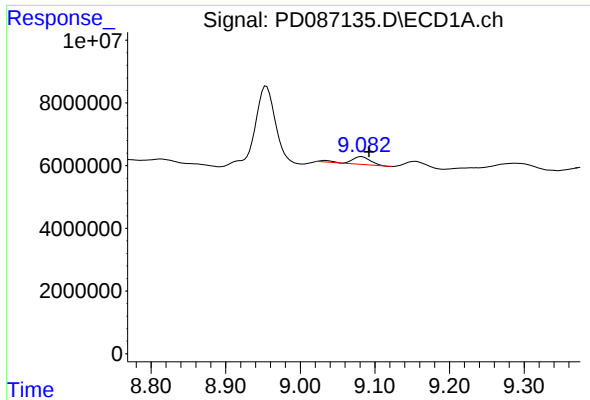
#26 Toxaphene-5

R.T.: 7.929 min
Delta R.T.: -0.014 min
Response: 791708
Conc: 17.95 ng/ml



#26 Toxaphene-5

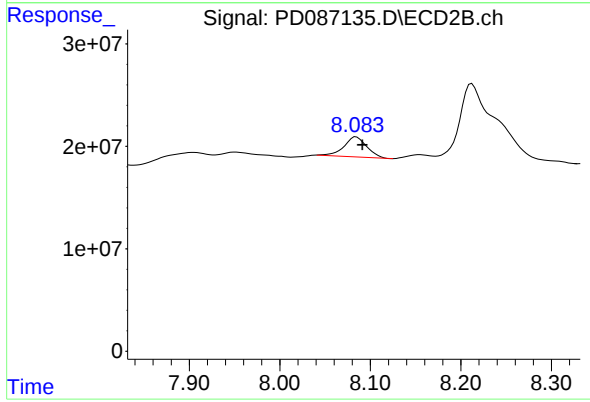
R.T.: 7.385 min
Delta R.T.: 0.040 min
Response: 41340326
Conc: 263.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: -0.010 min
Response: 4510633
Conc: 1.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: -0.007 min
Response: 34275352
Conc: 2.69 ng/ml