

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121624\
 Data File : PD087125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2024 12:30
 Operator : AR\AJ
 Sample : P5157-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:10:46 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

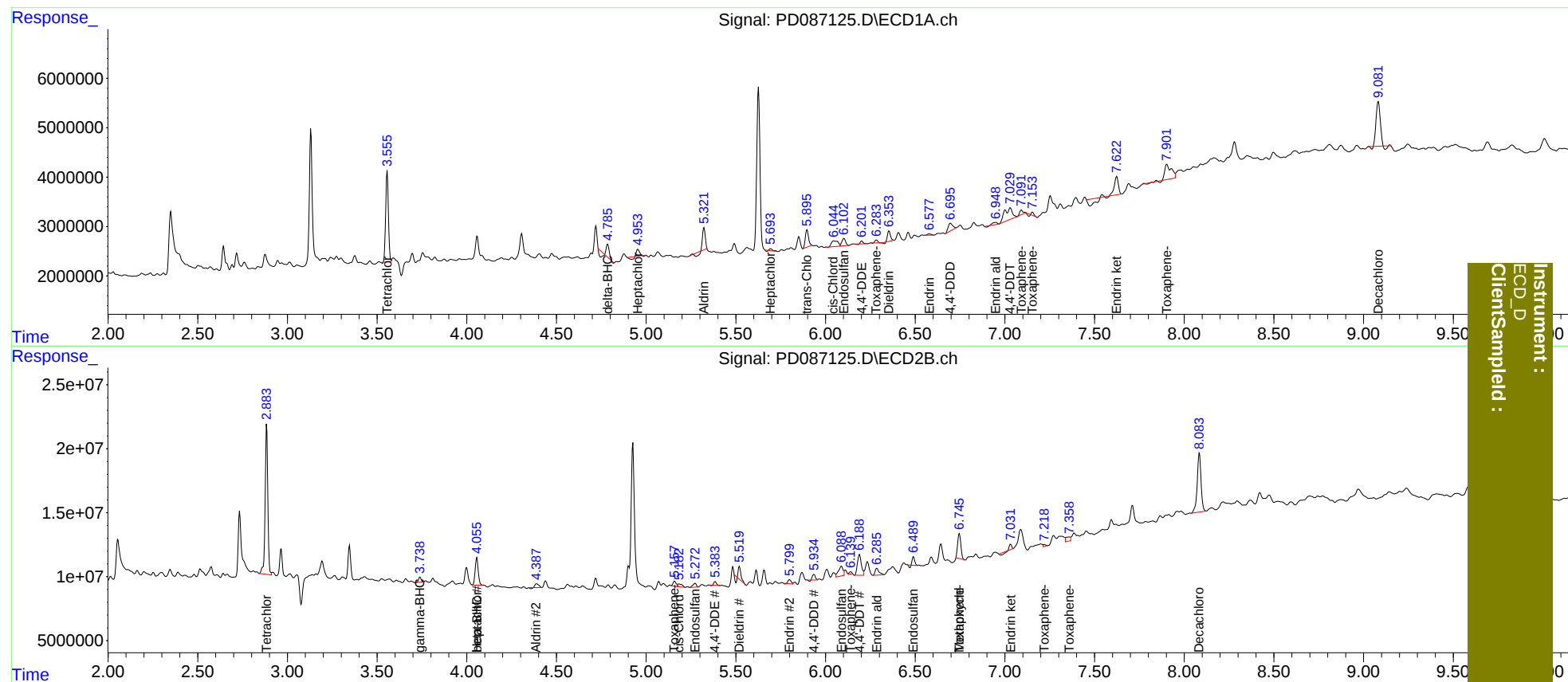
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.884	19381512	122.2E6	10.540	10.591
27)	SA Decachlor...	9.082	8.084	13948415	68531821	5.239	5.377
Target Compounds							
2)	A alpha-BHC	0.000	3.388	0	257808	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.739	0	3807147	N.D.	0.228
4)	MA Heptachlor	4.955	4.056f	896857	25467300	0.258	1.481 #
5)	MB Aldrin	5.323f	4.389	4100451	3889131	1.161	0.228 #
6)	B beta-BHC	0.000	4.056	0	25467300	N.D.	3.224
7)	B delta-BHC	4.785	4.263	401807	434283	0.110	<MDL #
9)	A Endosulfan I	6.103	5.274	2206870	4190230	0.742	0.290 #
10)	B trans-Chl...	5.897f	5.132	4495561	14648	1.406	<MDL #
11)	B cis-Chlor...	6.048	5.182	2927334	3941587	0.900	0.246 #
12)	B 4,4'-DDE	6.202	5.385	555902	2898499	0.180	0.190
13)	MA Dieldrin	6.354	5.520	2253201	7208595	0.687	0.472 #
14)	MA Endrin	6.579	5.800	350411	3767776	0.130	0.273 #
15)	B Endosulfa...	6.828	6.089	-1508657	13574398	N.D.	0.973
16)	A 4,4'-DDD	6.698	5.936	2652615	4628256	1.118	0.383 #
17)	MA 4,4'-DDT	7.030	6.189	7301491	24598701	2.946	1.903 #
18)	B Endrin al...	6.947	6.286	690135	8025204	0.314	0.748 #
19)	B Endosulfa...	7.154	6.490	203781	5501016	<MDL	0.410 #
20)	A Methoxychlor	0.000	6.746	0	24242908	N.D.	4.193
21)	B Endrin ke...	7.623	7.032	2184885	1635537	0.716	0.109 #
22)	Toxaphene-1	6.284	5.158	614244	4951423	29.900	60.690 #
24)	Toxaphene-3	7.093	6.746	1586893	24242908	19.592	82.104 #
25)	Toxaphene-4	7.154	7.220	203781	1598947	3.382	7.735 #
26)	Toxaphene-5	7.907f	7.359	7513256	5739359	170.325	36.562 #

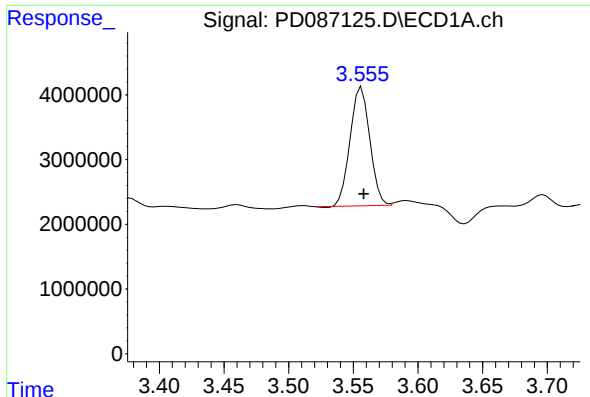
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121624\
Data File : PD087125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2024 12:30
Operator : AR\AJ
Sample : P5157-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:10:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 2024
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

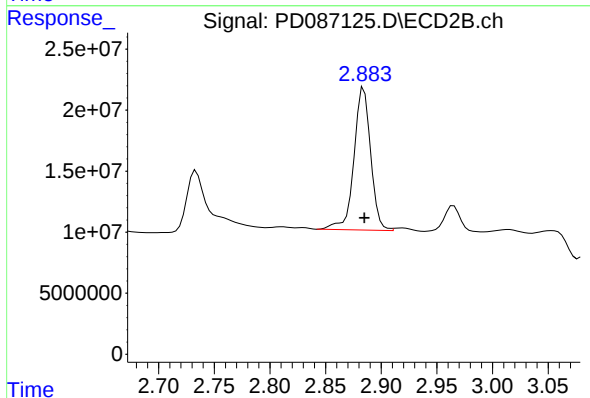




#1 Tetrachloro-m-xylene

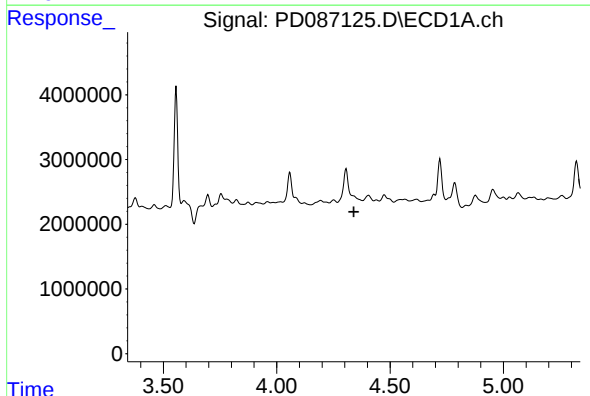
R.T.: 3.556 min
Delta R.T.: -0.002 min
Response: 19381512
Conc: 10.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



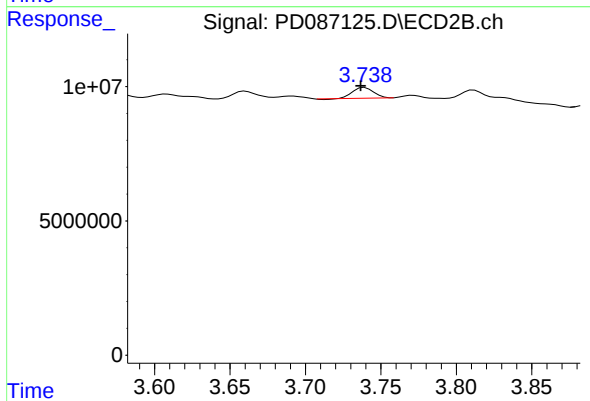
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 122231402
Conc: 10.59 ng/ml



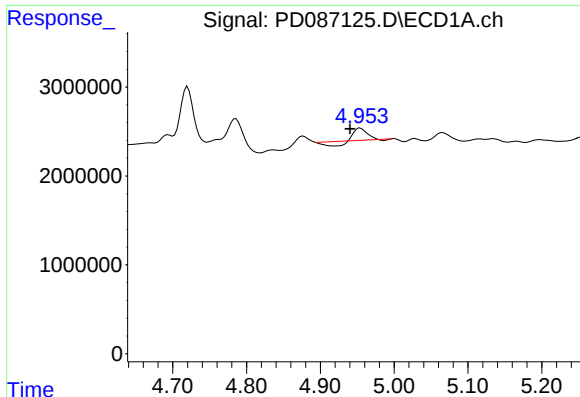
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

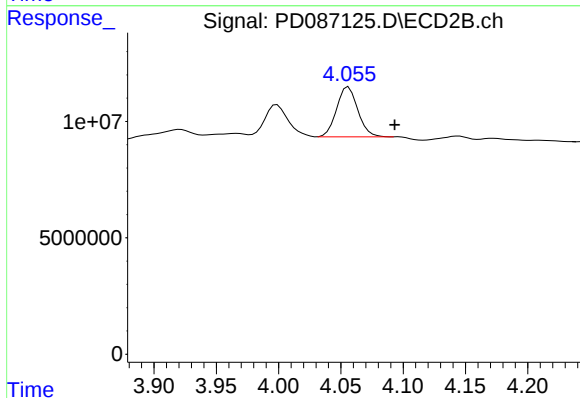
R.T.: 3.739 min
Delta R.T.: 0.003 min
Response: 3807147
Conc: 0.23 ng/ml



#4 Heptachlor

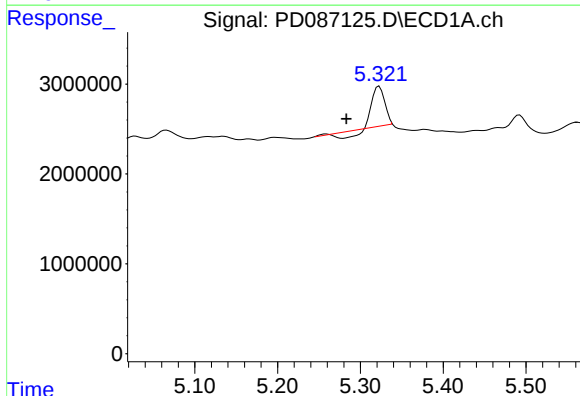
R.T.: 4.955 min
Delta R.T.: 0.015 min
Response: 896857
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



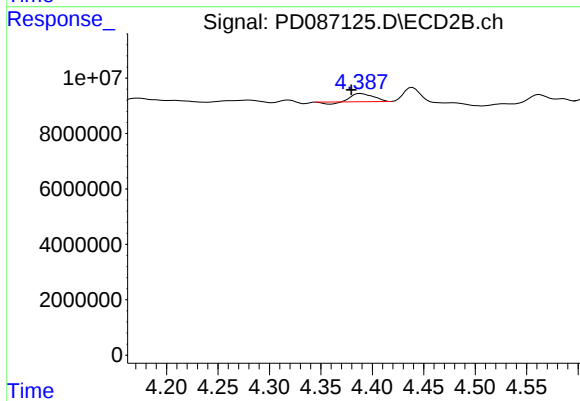
#4 Heptachlor

R.T.: 4.056 min
Delta R.T.: -0.037 min
Response: 25467300
Conc: 1.48 ng/ml



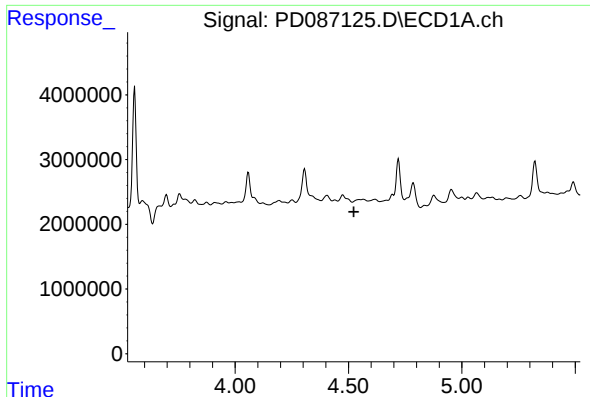
#5 Aldrin

R.T.: 5.323 min
Delta R.T.: 0.040 min
Response: 4100451
Conc: 1.16 ng/ml



#5 Aldrin

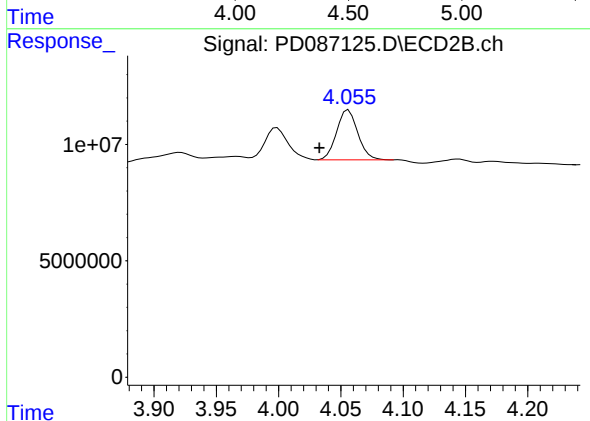
R.T.: 4.389 min
Delta R.T.: 0.009 min
Response: 3889131
Conc: 0.23 ng/ml



#6 beta-BHC

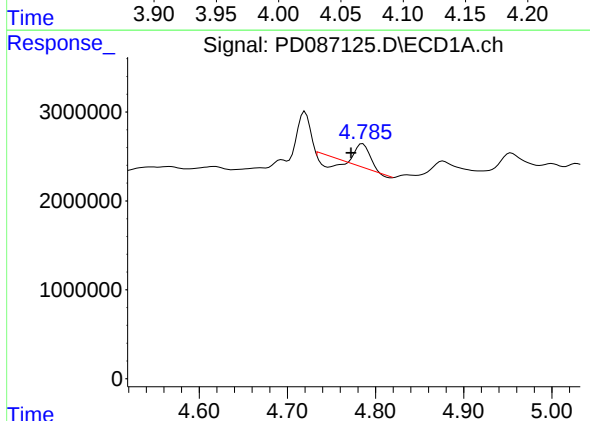
R.T.: 0.000 min
Exp R.T.: 4.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



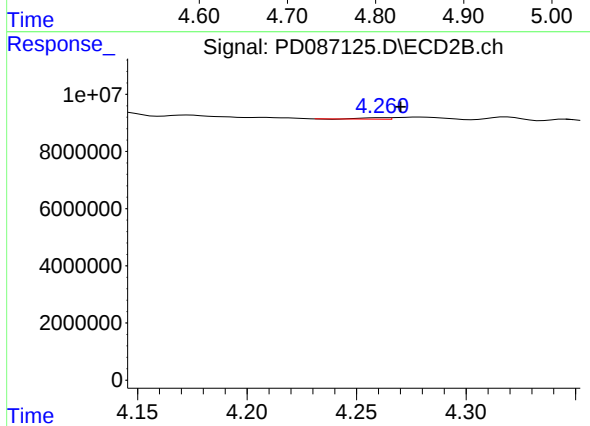
#6 beta-BHC

R.T.: 4.056 min
Delta R.T.: 0.023 min
Response: 25467300
Conc: 3.22 ng/ml



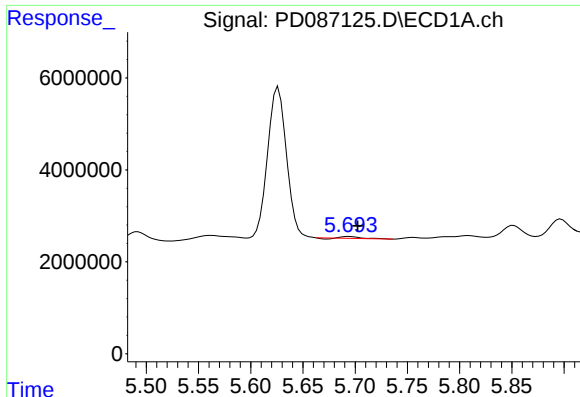
#7 delta-BHC

R.T.: 4.785 min
Delta R.T.: 0.013 min
Response: 401807
Conc: 0.11 ng/ml



#7 delta-BHC

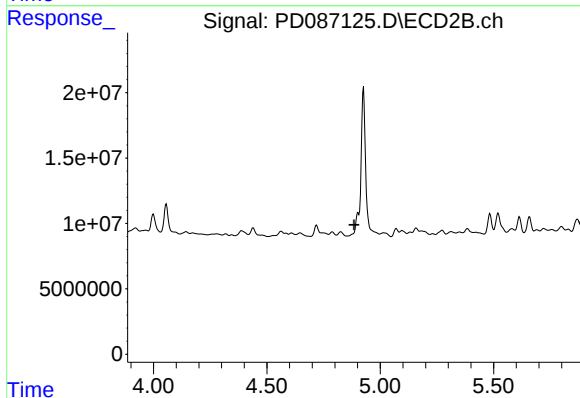
R.T.: 4.263 min
Delta R.T.: -0.008 min
Response: 434283
Conc: N.D.



#8 Heptachlor epoxide

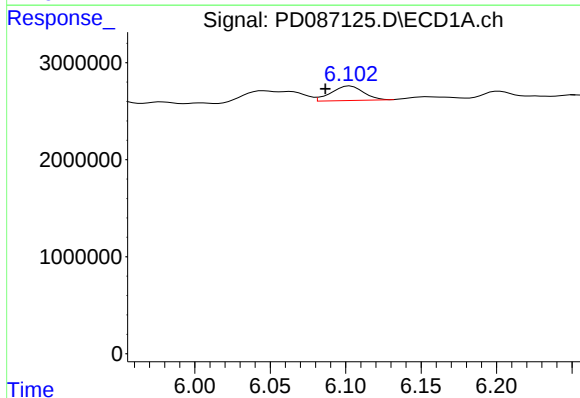
R.T.: 5.694 min
Delta R.T.: -0.008 min
Response: 391468
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



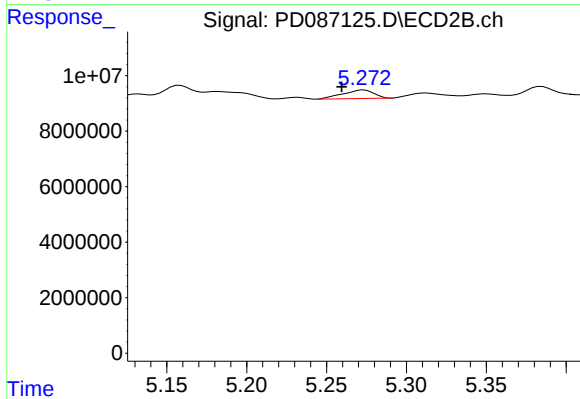
#8 Heptachlor epoxide

R.T.: 4.902 min
Delta R.T.: 0.018 min
Response: -10615457
Conc: N.D.



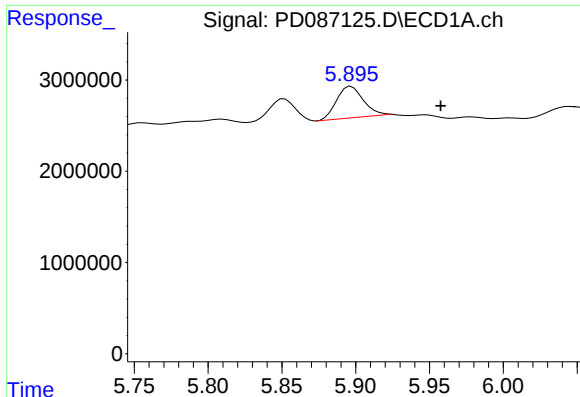
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: 0.016 min
Response: 2206870
Conc: 0.74 ng/ml



#9 Endosulfan I

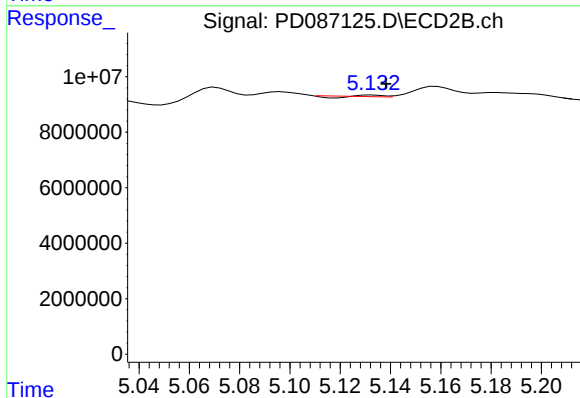
R.T.: 5.274 min
Delta R.T.: 0.014 min
Response: 4190230
Conc: 0.29 ng/ml



#10 trans-Chlordane

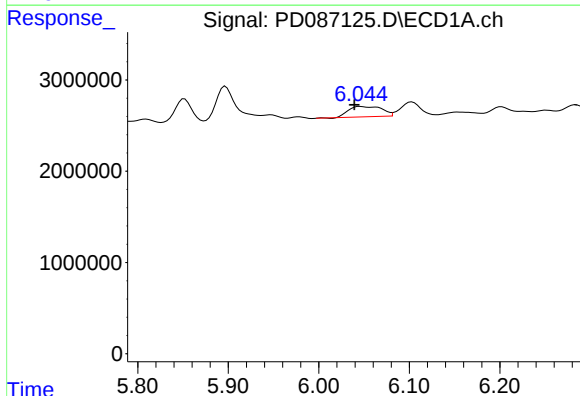
R.T.: 5.897 min
Delta R.T.: -0.060 min
Response: 4495561
Conc: 1.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



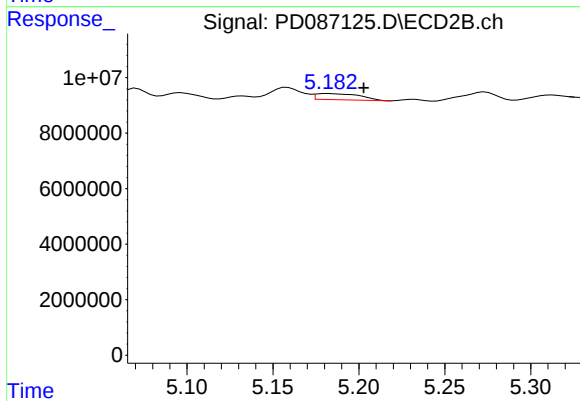
#10 trans-Chlordane

R.T.: 5.132 min
Delta R.T.: -0.006 min
Response: 14648
Conc: N.D.



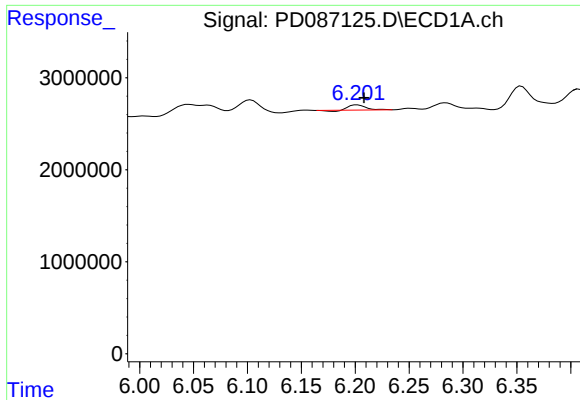
#11 cis-Chlordane

R.T.: 6.048 min
Delta R.T.: 0.009 min
Response: 2927334
Conc: 0.90 ng/ml



#11 cis-Chlordane

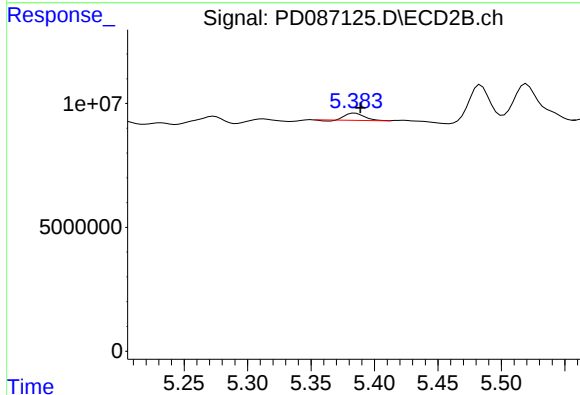
R.T.: 5.182 min
Delta R.T.: -0.021 min
Response: 3941587
Conc: 0.25 ng/ml



#12 4,4'-DDE

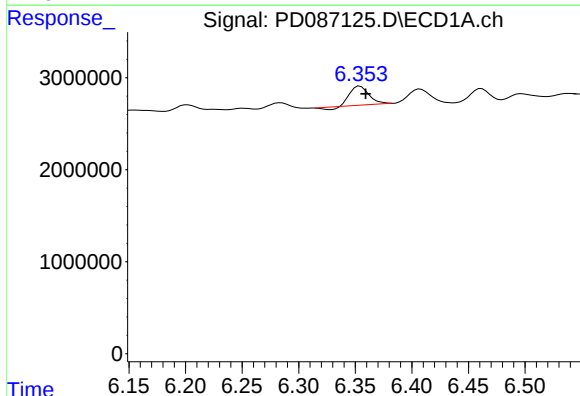
R.T.: 6.202 min
Delta R.T.: -0.006 min
Response: 555902
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



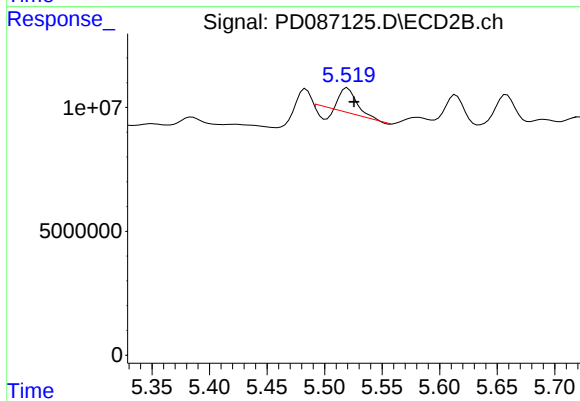
#12 4,4'-DDE

R.T.: 5.385 min
Delta R.T.: -0.004 min
Response: 2898499
Conc: 0.19 ng/ml



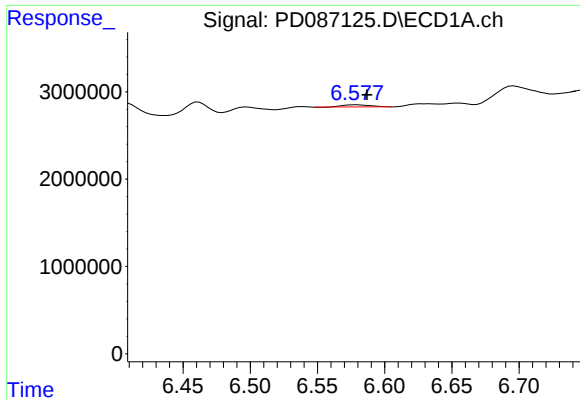
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: -0.005 min
Response: 2253201
Conc: 0.69 ng/ml



#13 Dieldrin

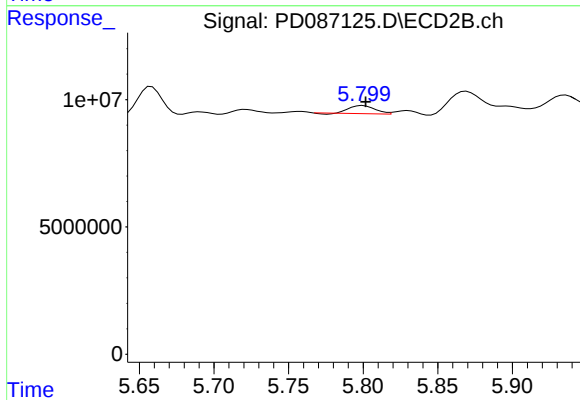
R.T.: 5.520 min
Delta R.T.: -0.006 min
Response: 7208595
Conc: 0.47 ng/ml



#14 Endrin

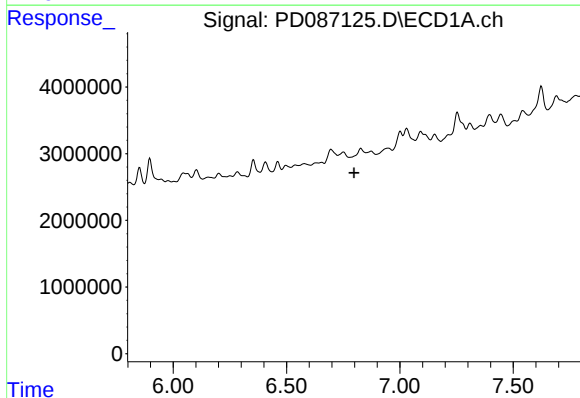
R.T.: 6.579 min
Delta R.T.: -0.008 min
Response: 350411
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



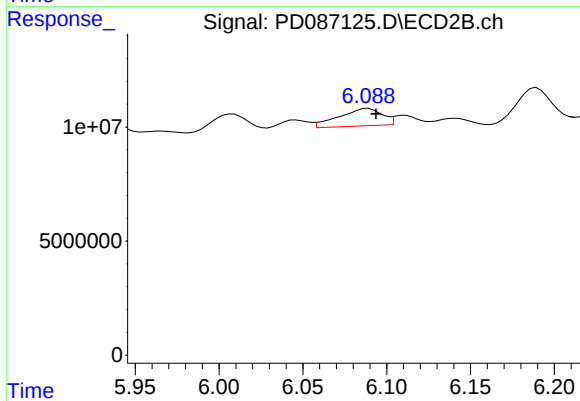
#14 Endrin

R.T.: 5.800 min
Delta R.T.: -0.002 min
Response: 3767776
Conc: 0.27 ng/ml



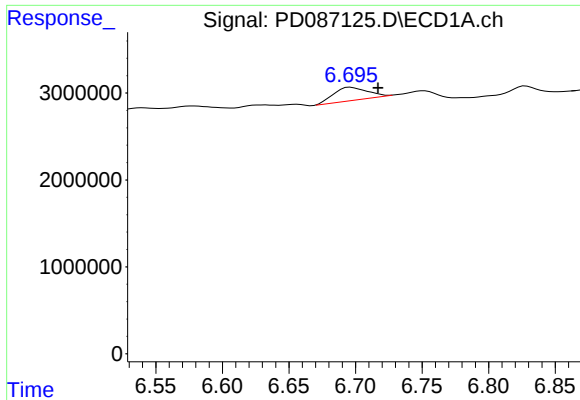
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: 0.030 min
Response: -1508657
Conc: N.D.



#15 Endosulfan II

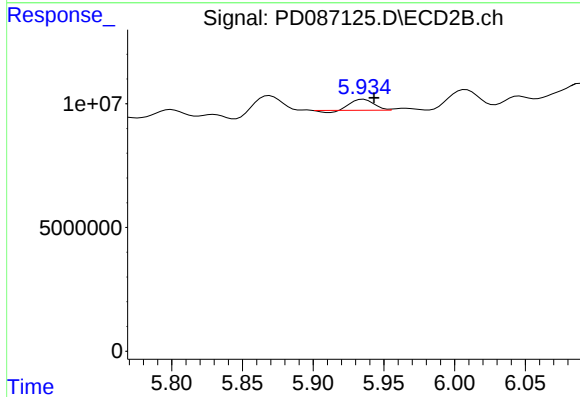
R.T.: 6.089 min
Delta R.T.: -0.005 min
Response: 13574398
Conc: 0.97 ng/ml



#16 4,4'-DDD

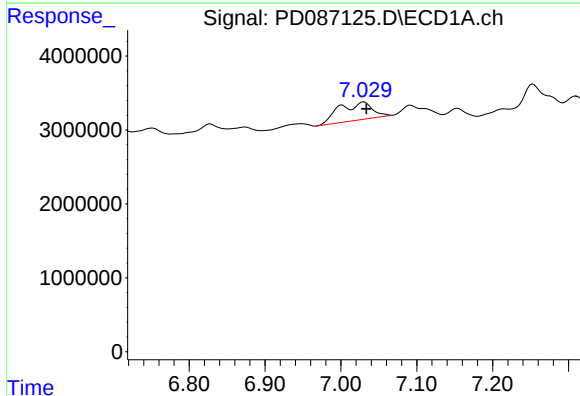
R.T.: 6.698 min
Delta R.T.: -0.019 min
Response: 2652615
Conc: 1.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



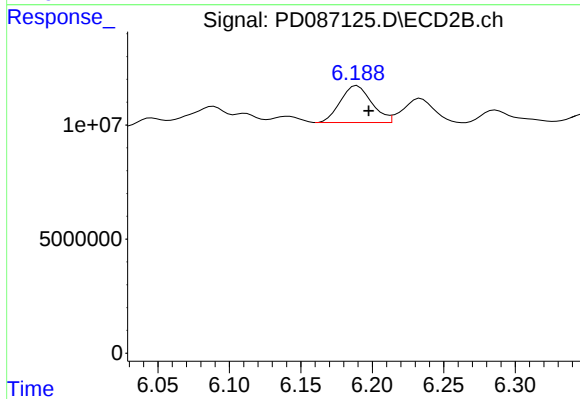
#16 4,4'-DDD

R.T.: 5.936 min
Delta R.T.: -0.007 min
Response: 4628256
Conc: 0.38 ng/ml



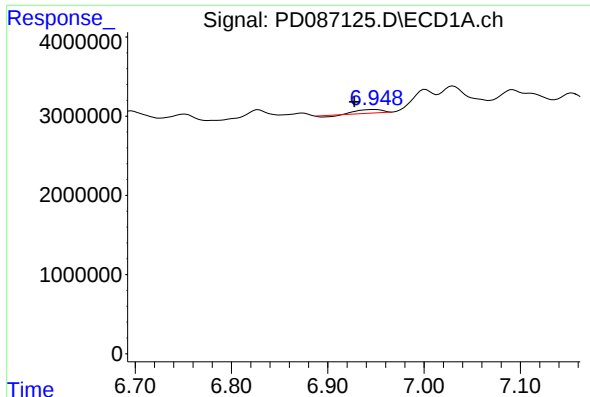
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: -0.003 min
Response: 7301491
Conc: 2.95 ng/ml



#17 4,4'-DDT

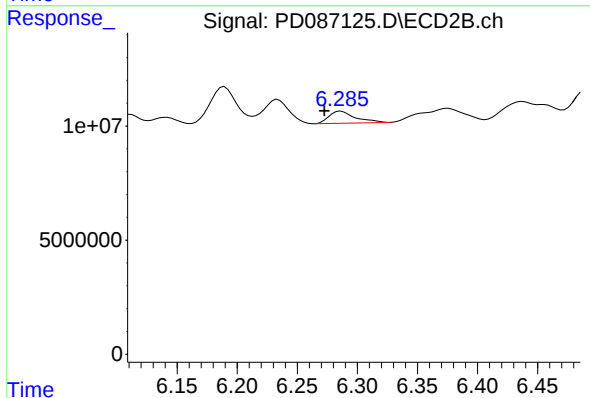
R.T.: 6.189 min
Delta R.T.: -0.008 min
Response: 24598701
Conc: 1.90 ng/ml



#18 Endrin aldehyde

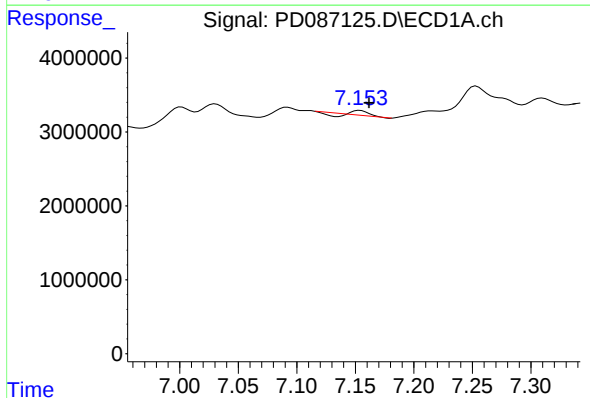
R.T.: 6.947 min
Delta R.T.: 0.020 min
Response: 690135
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



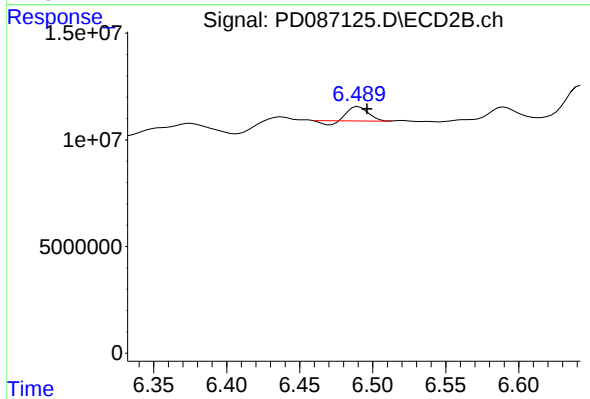
#18 Endrin aldehyde

R.T.: 6.286 min
Delta R.T.: 0.014 min
Response: 8025204
Conc: 0.75 ng/ml



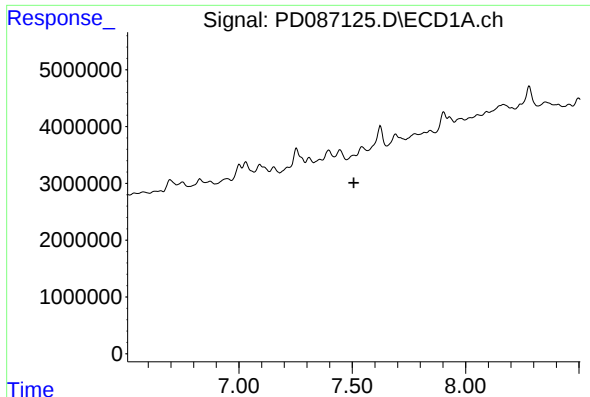
#19 Endosulfan Sulfate

R.T.: 7.154 min
Delta R.T.: -0.008 min
Response: 203781
Conc: N.D.



#19 Endosulfan Sulfate

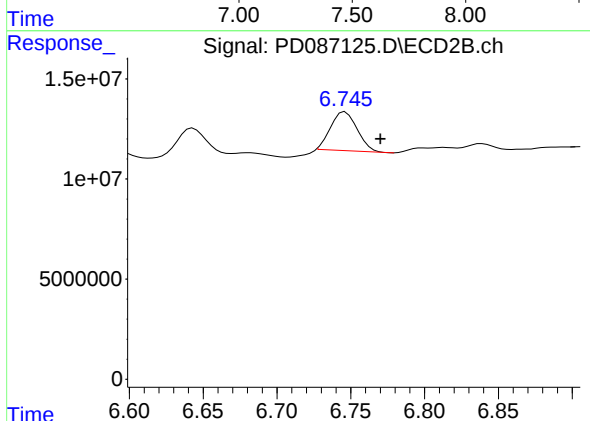
R.T.: 6.490 min
Delta R.T.: -0.006 min
Response: 5501016
Conc: 0.41 ng/ml



#20 Methoxychlor

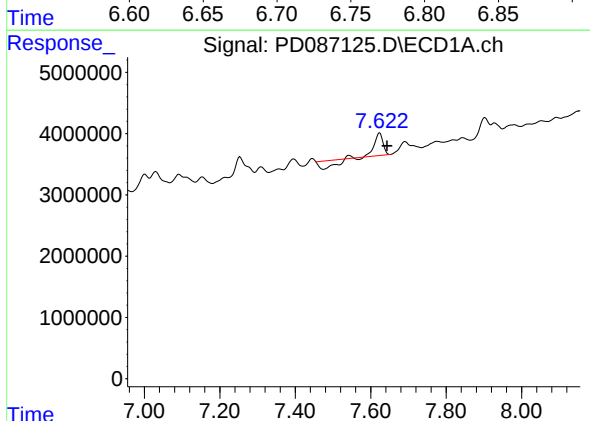
R.T.: 0.000 min
Exp R.T.: 7.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



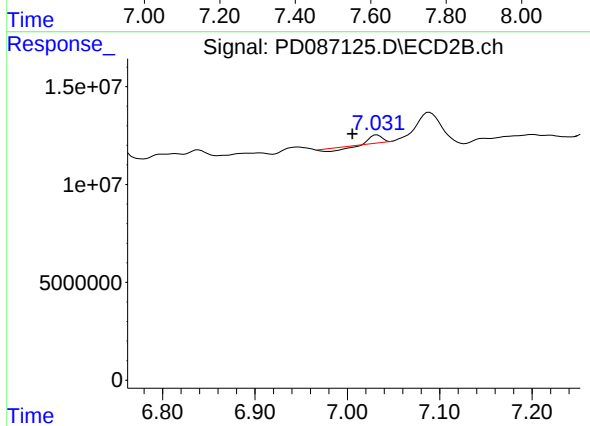
#20 Methoxychlor

R.T.: 6.746 min
Delta R.T.: -0.024 min
Response: 24242908
Conc: 4.19 ng/ml



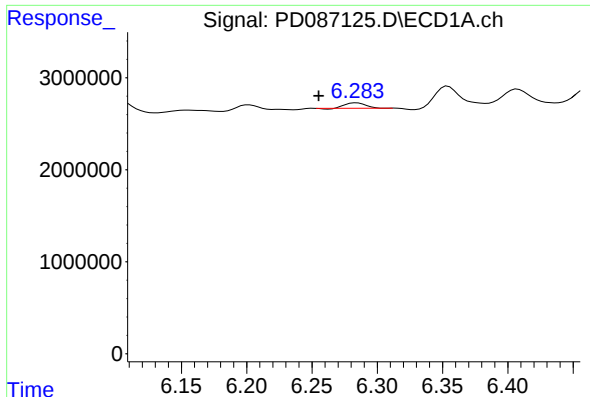
#21 Endrin ketone

R.T.: 7.623 min
Delta R.T.: -0.020 min
Response: 2184885
Conc: 0.72 ng/ml



#21 Endrin ketone

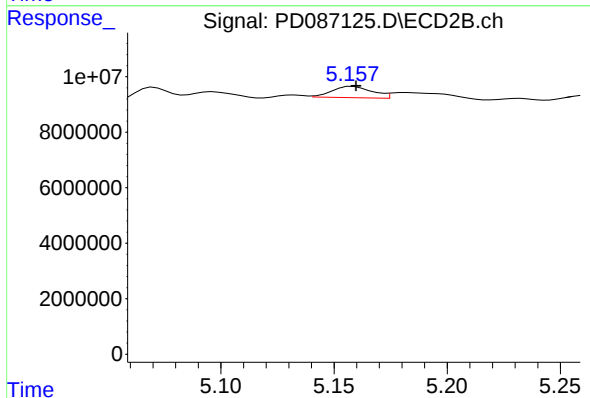
R.T.: 7.032 min
Delta R.T.: 0.027 min
Response: 1635537
Conc: 0.11 ng/ml



#22 Toxaphene-1

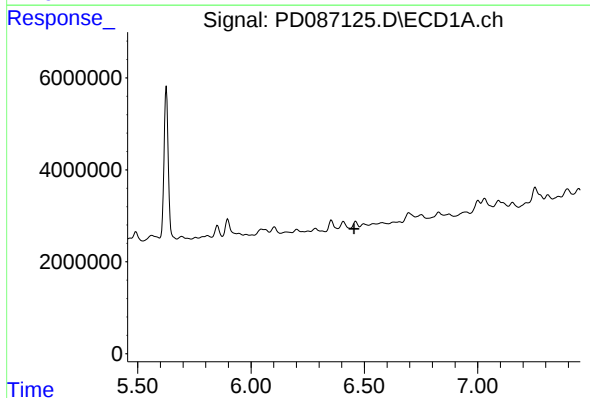
R.T.: 6.284 min
Delta R.T.: 0.029 min
Response: 614244
Conc: 29.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



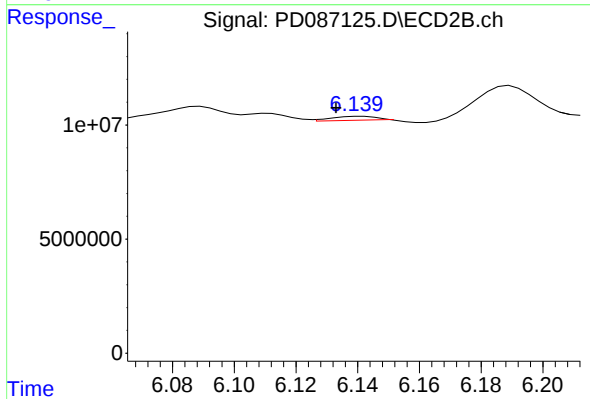
#22 Toxaphene-1

R.T.: 5.158 min
Delta R.T.: -0.001 min
Response: 4951423
Conc: 60.69 ng/ml



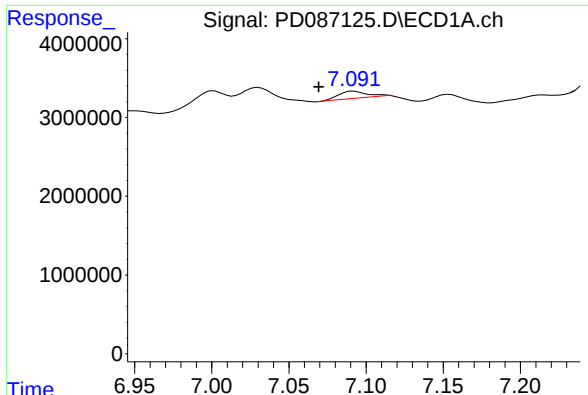
#23 Toxaphene-2

R.T.: 6.462 min
Delta R.T.: 0.007 min
Response: -1088364
Conc: N.D.



#23 Toxaphene-2

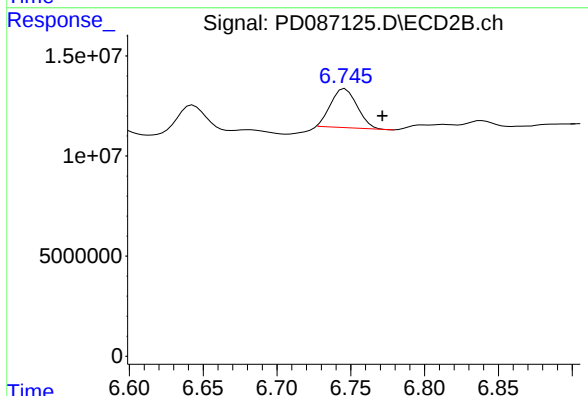
R.T.: 6.141 min
Delta R.T.: 0.008 min
Response: 2130387
Conc: 23.76 ng/ml



#24 Toxaphene-3

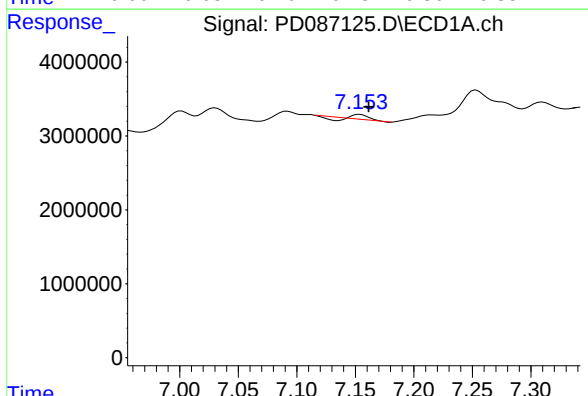
R.T.: 7.093 min
Delta R.T.: 0.024 min
Response: 1586893
Conc: 19.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



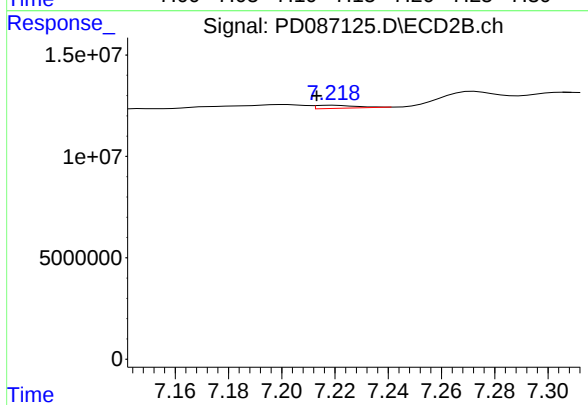
#24 Toxaphene-3

R.T.: 6.746 min
Delta R.T.: -0.025 min
Response: 24242908
Conc: 82.10 ng/ml



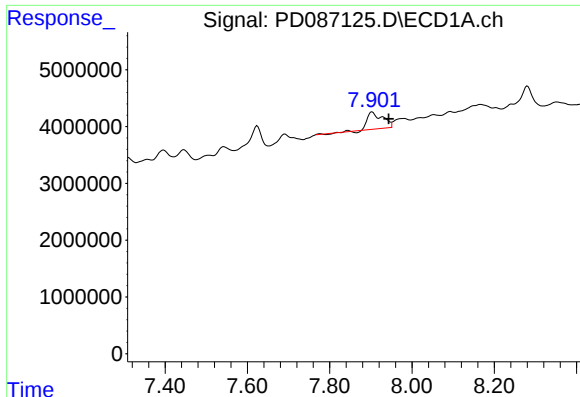
#25 Toxaphene-4

R.T.: 7.154 min
Delta R.T.: -0.007 min
Response: 203781
Conc: 3.38 ng/ml



#25 Toxaphene-4

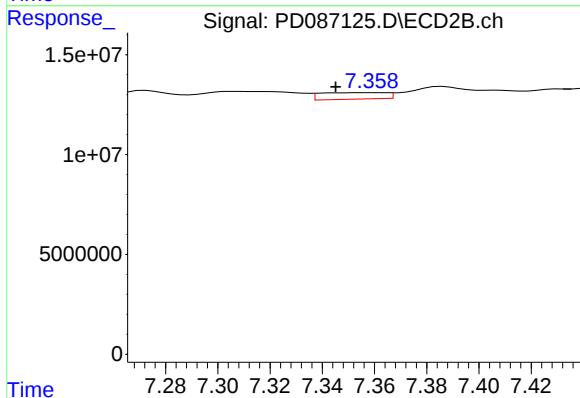
R.T.: 7.220 min
Delta R.T.: 0.007 min
Response: 1598947
Conc: 7.73 ng/ml



#26 Toxaphene-5

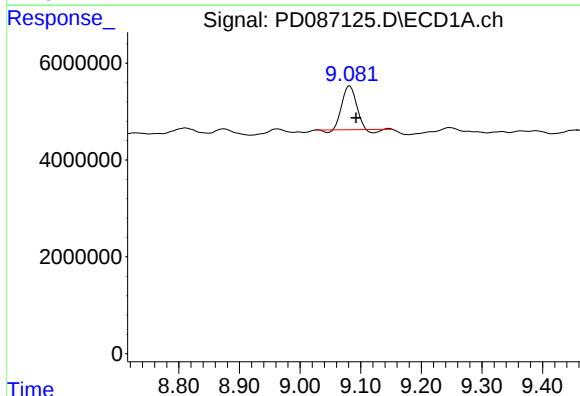
R.T.: 7.907 min
Delta R.T.: -0.036 min
Response: 7513256
Conc: 170.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



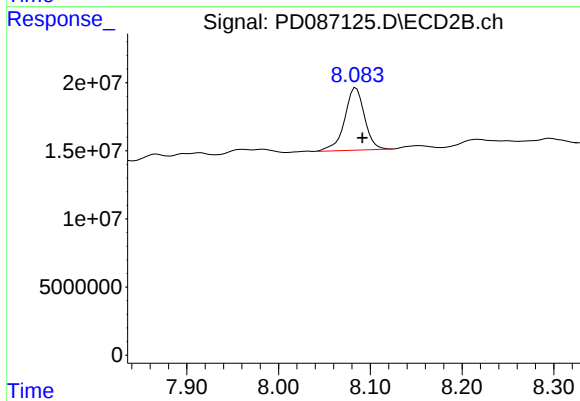
#26 Toxaphene-5

R.T.: 7.359 min
Delta R.T.: 0.014 min
Response: 5739359
Conc: 36.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: -0.010 min
Response: 13948415
Conc: 5.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: -0.007 min
Response: 68531821
Conc: 5.38 ng/ml