

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
 Data File : PD087703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 13:57
 Operator : AR\AJ
 Sample : Q1226-25
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 08:02:46 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

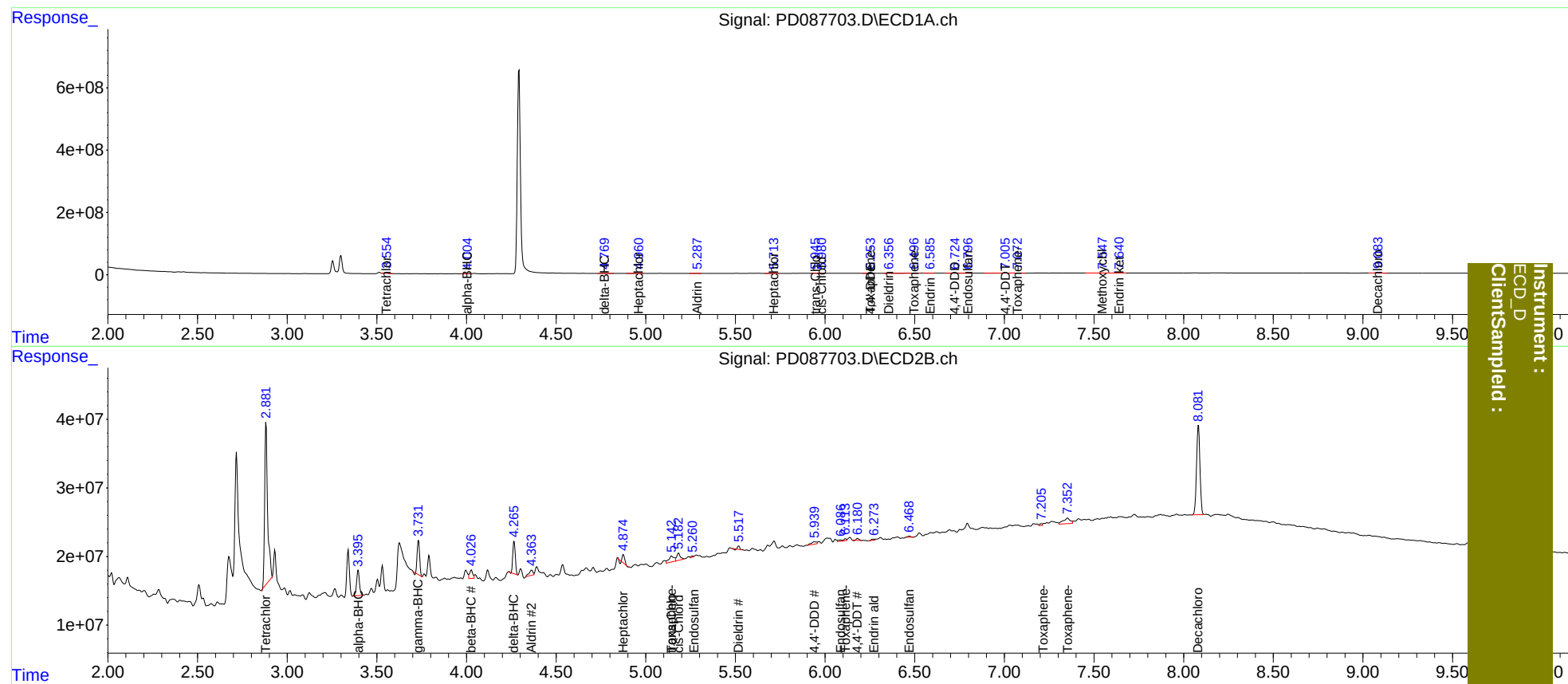
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.882	6807882	270.3E6	3.341	21.853 #
27)	SA Decachlor...	9.085	8.083	37918192	173.1E6	11.342	11.953
Target Compounds							
2)	A alpha-BHC	4.006	3.396	4783359	41566018	1.151	2.099 #
3)	MA gamma-BHC...	0.000	3.733	0	47454757	N.D.	2.591
4)	MA Heptachlor	4.962	4.074	1742231	1050572	0.426	<MDL #
5)	MB Aldrin	5.289	4.364	3237691	11139430	0.808	0.616
7)	B delta-BHC	4.770	4.266	16563103	46638236	4.008	2.499 #
8)	B Heptachlo...	5.715	4.875	1228490	9905866	0.329	0.585 #
10)	B trans-Chl...	5.942	5.144	580400	17996090	0.158	1.001 #
11)	B cis-Chlor...	5.983f	5.183	2529290	14809687	0.680	0.856 #
13)	MA Dieldrin	6.357	5.518	3923233	3358302	1.029	0.201 #
14)	MA Endrin	6.585	5.805	2524609	-378244	0.778	N.D. #
15)	B Endosulfa...	6.798	6.088	1826721	2662502	0.567	0.180 #
16)	A 4,4'-DDD	6.727	5.941	3850065	7068937	1.400	0.529 #
17)	MA 4,4'-DDT	7.007	6.181	1121066	2634199	0.387	0.191 #
18)	B Endrin al...	0.000	6.266	0	2190805	N.D.	0.190
19)	B Endosulfa...	0.000	6.470	0	2060921	N.D.	0.142
20)	A Methoxychlor	7.548f	6.753	1512102	-826279	0.954	N.D. #
21)	B Endrin ke...	7.642	6.974	3234578	-230648	0.940	N.D. #
22)	Toxaphene-1	6.253	5.144	432724	17996090	18.939	207.332 #
23)	Toxaphene-2	6.499f	6.114	1920311	2904028	59.659	31.027 #
24)	Toxaphene-3	7.073	6.753	1695501	-826279	19.103	N.D. #
25)	Toxaphene-4	0.000	7.207	0	2405461	N.D.	11.355
26)	Toxaphene-5	7.906	7.353	-473261	21445384	N.D.	138.288

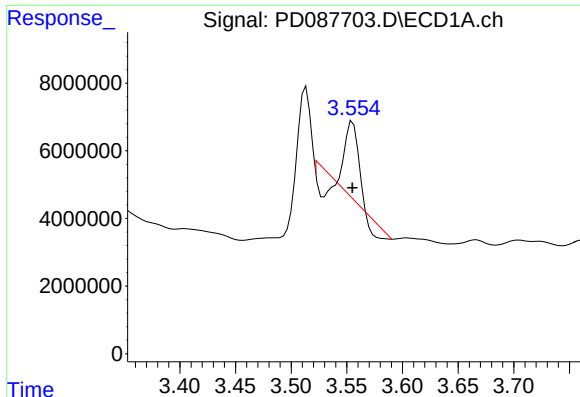
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
Data File : PD087703.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2025 13:57
Operator : AR\AJ
Sample : Q1226-25
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 05 08:02:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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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

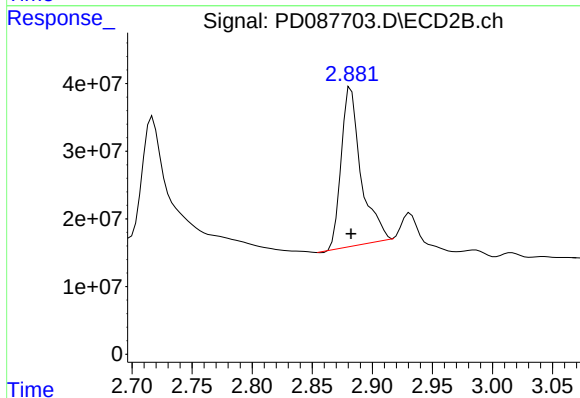




#1 Tetrachloro-m-xylene

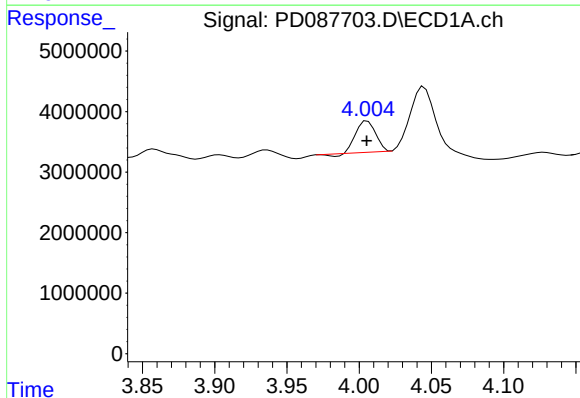
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 6807882
Conc: 3.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



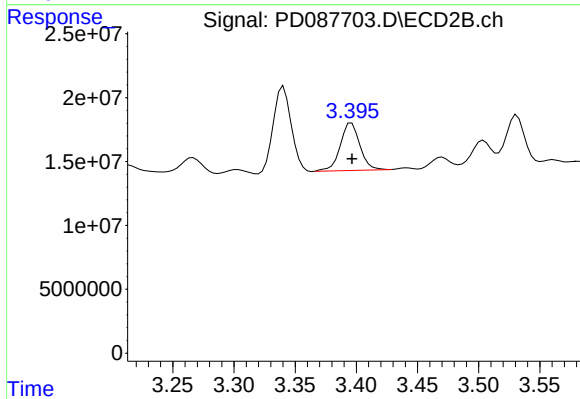
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 270267248
Conc: 21.85 ng/ml



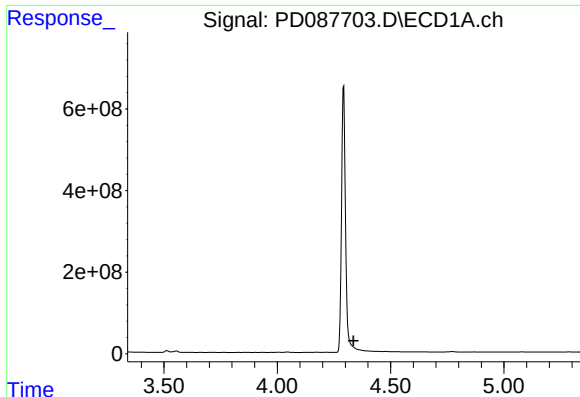
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 4783359
Conc: 1.15 ng/ml



#2 alpha-BHC

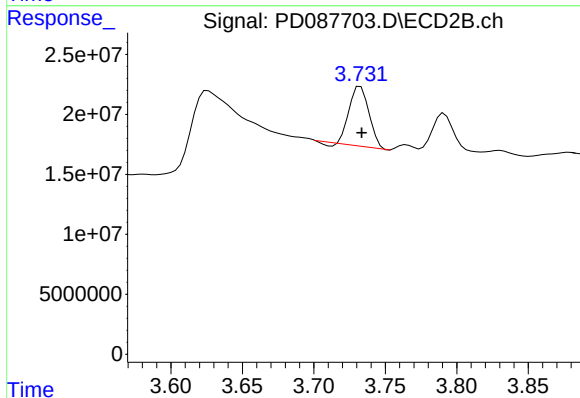
R.T.: 3.396 min
Delta R.T.: 0.000 min
Response: 41566018
Conc: 2.10 ng/ml



#3 gamma-BHC (Lindane)

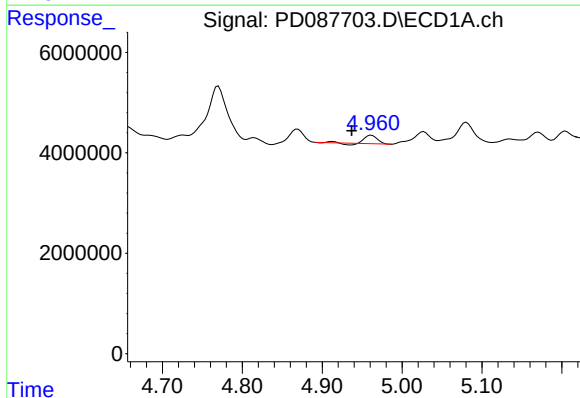
R.T.: 0.000 min
Exp R.T.: 4.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



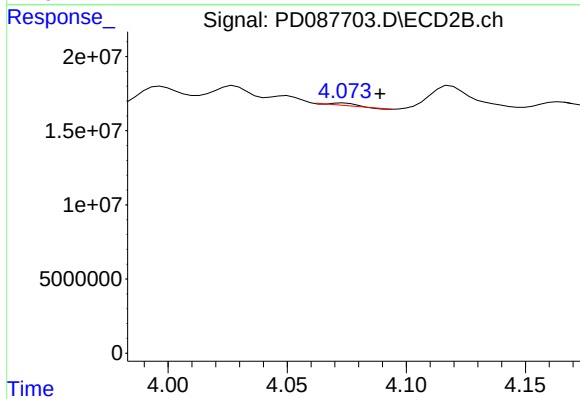
#3 gamma-BHC (Lindane)

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 47454757
Conc: 2.59 ng/ml



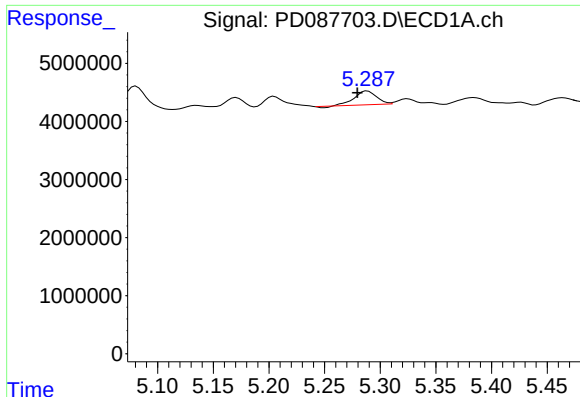
#4 Heptachlor

R.T.: 4.962 min
Delta R.T.: 0.025 min
Response: 1742231
Conc: 0.43 ng/ml



#4 Heptachlor

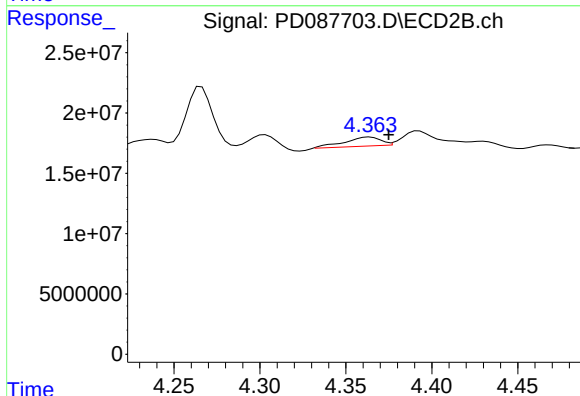
R.T.: 4.074 min
Delta R.T.: -0.015 min
Response: 1050572
Conc: N.D.



#5 Aldrin

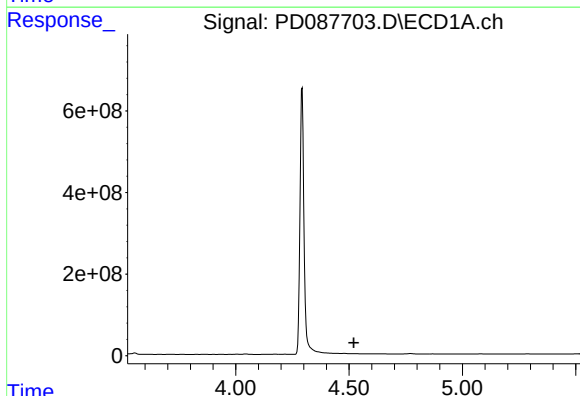
R.T.: 5.289 min
Delta R.T.: 0.009 min
Response: 3237691
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



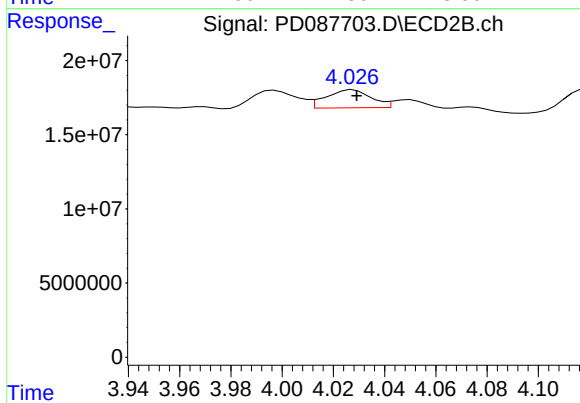
#5 Aldrin

R.T.: 4.364 min
Delta R.T.: -0.011 min
Response: 11139430
Conc: 0.62 ng/ml



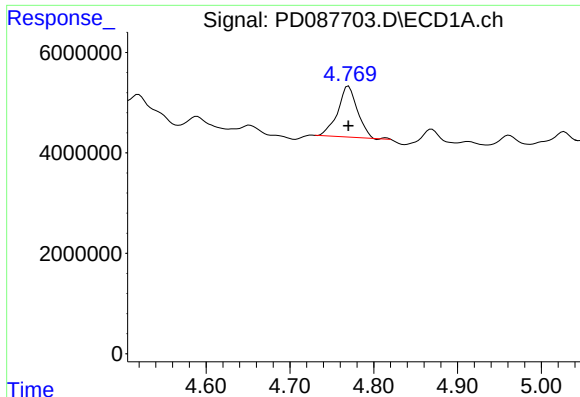
#6 beta-BHC

R.T.: 4.519 min
Delta R.T.: -0.002 min
Response: -6495871
Conc: N.D.



#6 beta-BHC

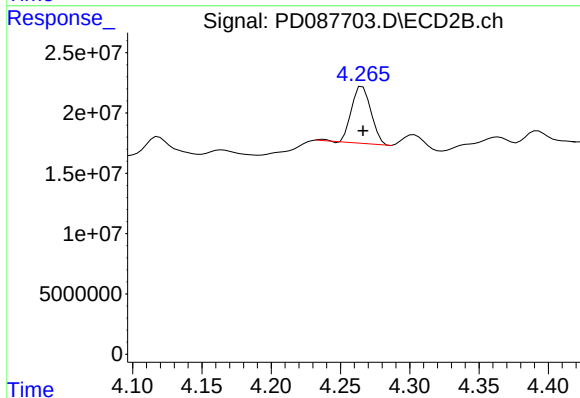
R.T.: 4.028 min
Delta R.T.: -0.001 min
Response: 14786372
Conc: 1.73 ng/ml



#7 delta-BHC

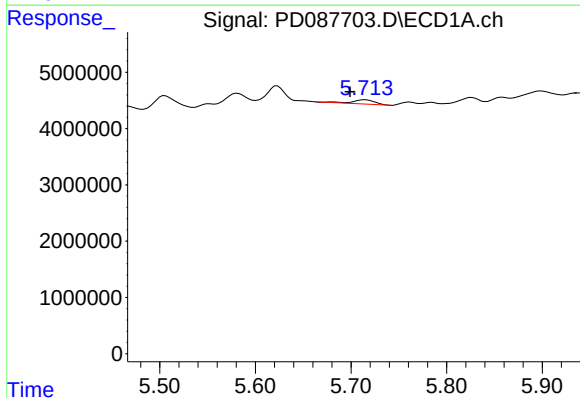
R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 16563103
Conc: 4.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



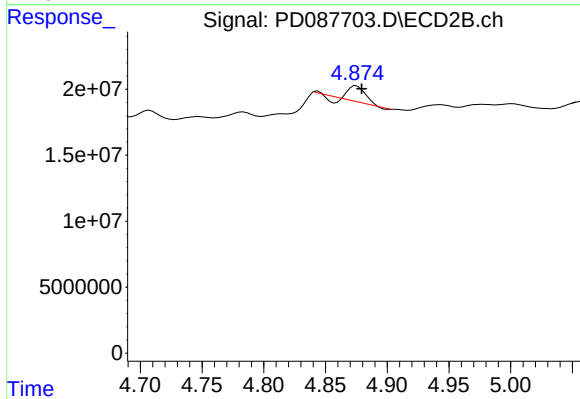
#7 delta-BHC

R.T.: 4.266 min
Delta R.T.: 0.000 min
Response: 46638236
Conc: 2.50 ng/ml



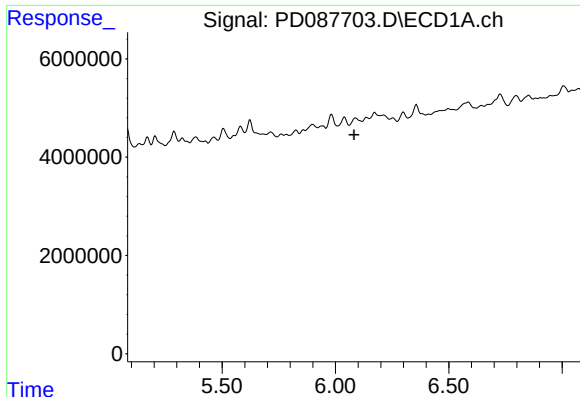
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: 0.015 min
Response: 1228490
Conc: 0.33 ng/ml



#8 Heptachlor epoxide

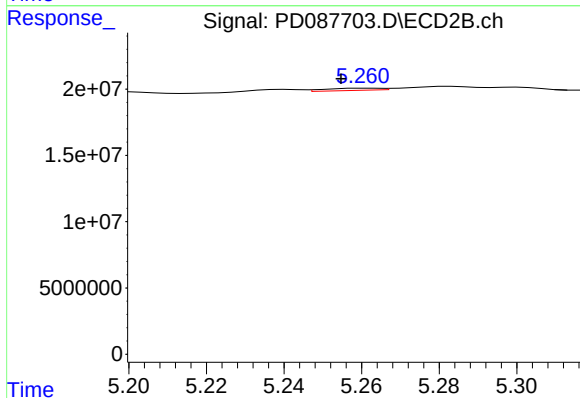
R.T.: 4.875 min
Delta R.T.: -0.004 min
Response: 9905866
Conc: 0.59 ng/ml



#9 Endosulfan I

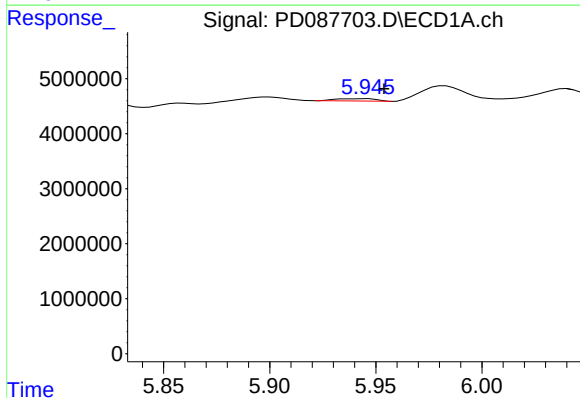
R.T.: 6.089 min
Delta R.T.: 0.007 min
Response: -1598871
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



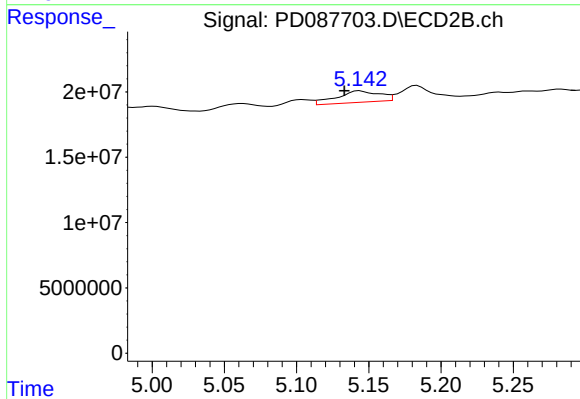
#9 Endosulfan I

R.T.: 5.261 min
Delta R.T.: 0.006 min
Response: 1603634
Conc: 0.10 ng/ml



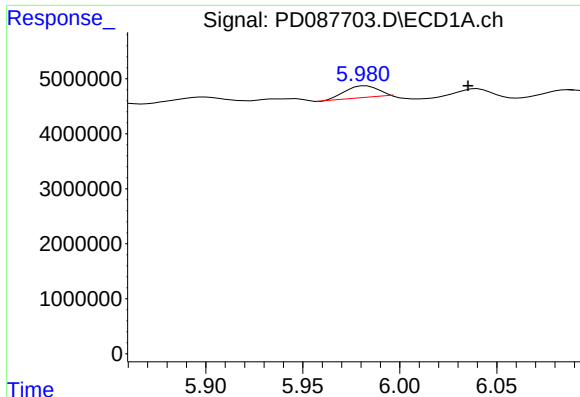
#10 trans-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.012 min
Response: 580400
Conc: 0.16 ng/ml



#10 trans-Chlordane

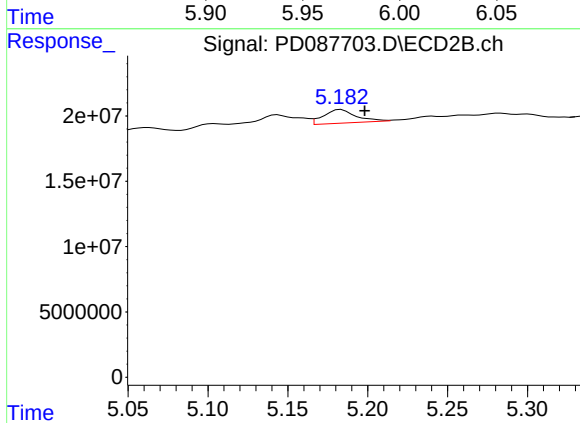
R.T.: 5.144 min
Delta R.T.: 0.011 min
Response: 17996090
Conc: 1.00 ng/ml



#11 cis-Chlordane

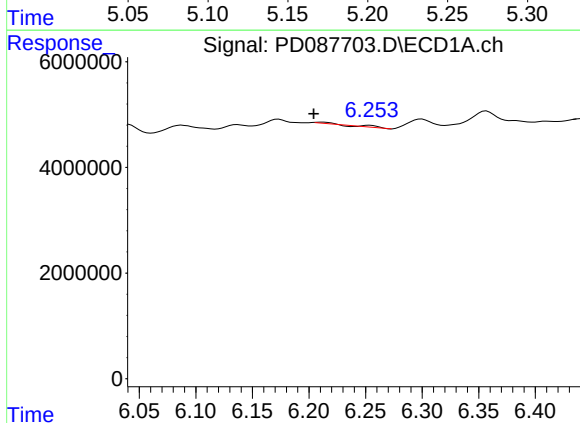
R.T.: 5.983 min
Delta R.T.: -0.053 min
Response: 2529290
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



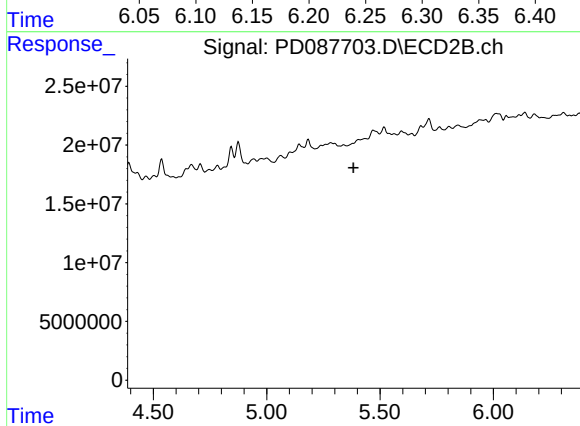
#11 cis-Chlordane

R.T.: 5.183 min
Delta R.T.: -0.015 min
Response: 14809687
Conc: 0.86 ng/ml



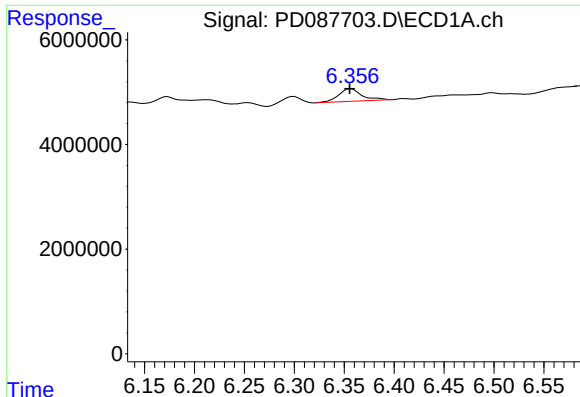
#12 4,4'-DDE

R.T.: 6.253 min
Delta R.T.: 0.049 min
Response: 432724
Conc: 0.12 ng/ml



#12 4,4'-DDE

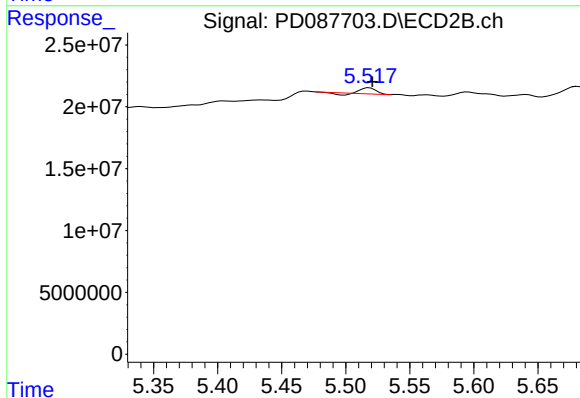
R.T.: 5.405 min
Delta R.T.: 0.022 min
Response: -2966102
Conc: N.D.



#13 Dieldrin

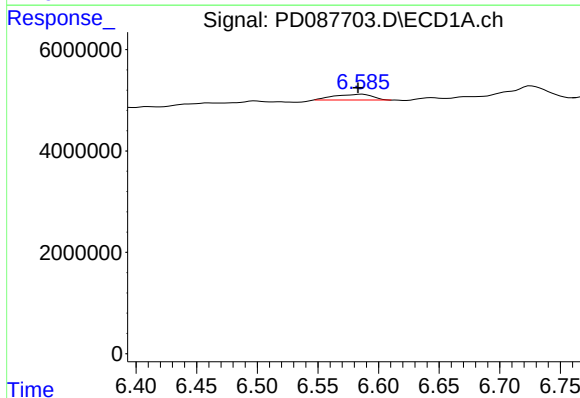
R.T.: 6.357 min
Delta R.T.: 0.001 min
Response: 3923233
Conc: 1.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



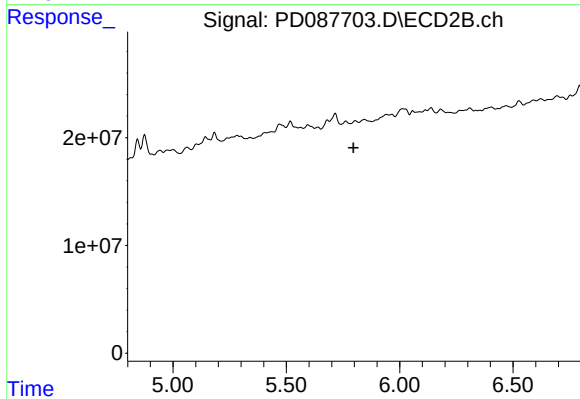
#13 Dieldrin

R.T.: 5.518 min
Delta R.T.: -0.002 min
Response: 3358302
Conc: 0.20 ng/ml



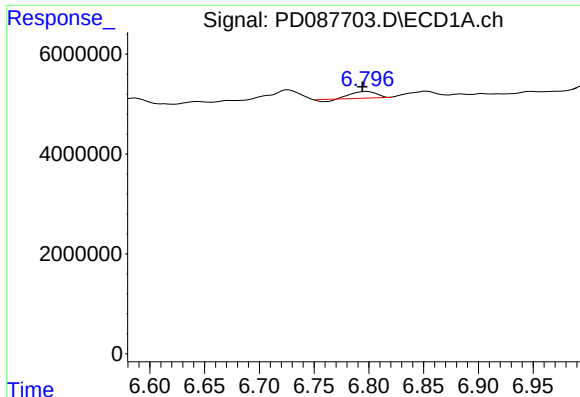
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.002 min
Response: 2524609
Conc: 0.78 ng/ml



#14 Endrin

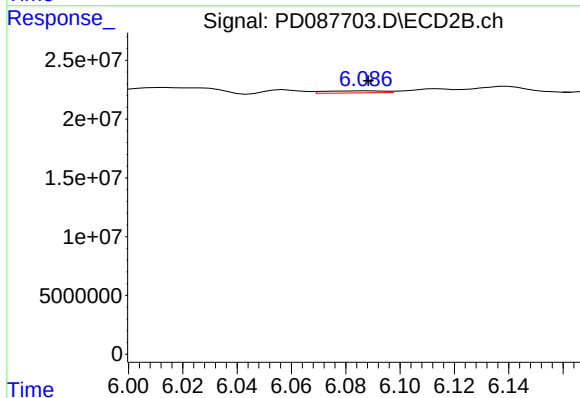
R.T.: 5.805 min
Delta R.T.: 0.008 min
Response: -378244
Conc: N.D.



#15 Endosulfan II

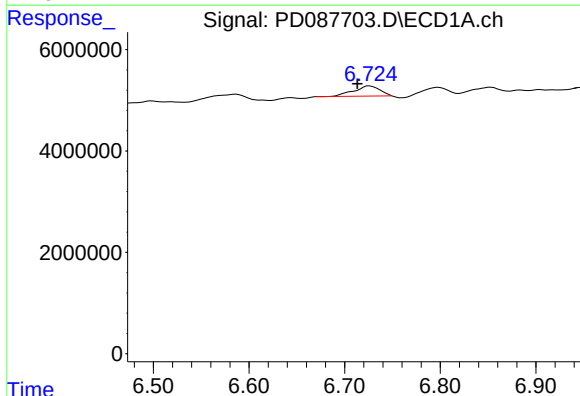
R.T.: 6.798 min
Delta R.T.: 0.003 min
Response: 1826721
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



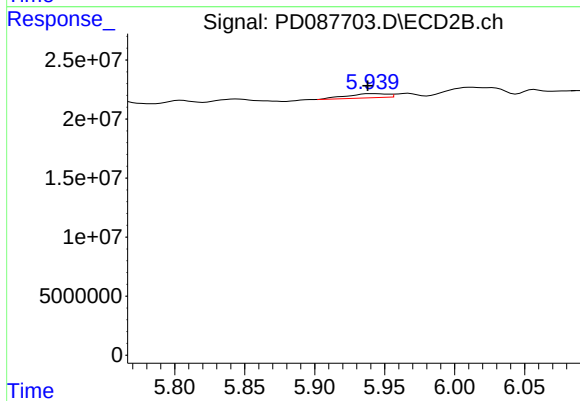
#15 Endosulfan II

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 2662502
Conc: 0.18 ng/ml



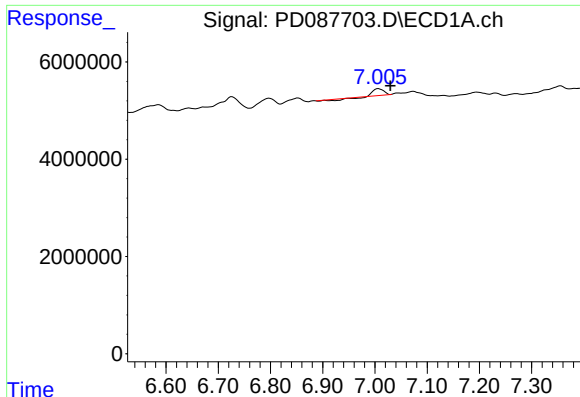
#16 4,4'-DDD

R.T.: 6.727 min
Delta R.T.: 0.013 min
Response: 3850065
Conc: 1.40 ng/ml



#16 4,4'-DDD

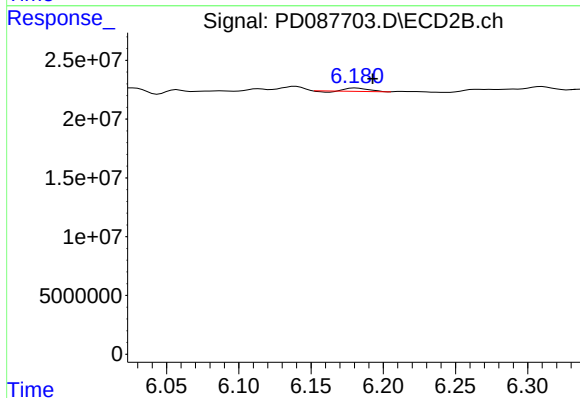
R.T.: 5.941 min
Delta R.T.: 0.003 min
Response: 7068937
Conc: 0.53 ng/ml



#17 4,4'-DDT

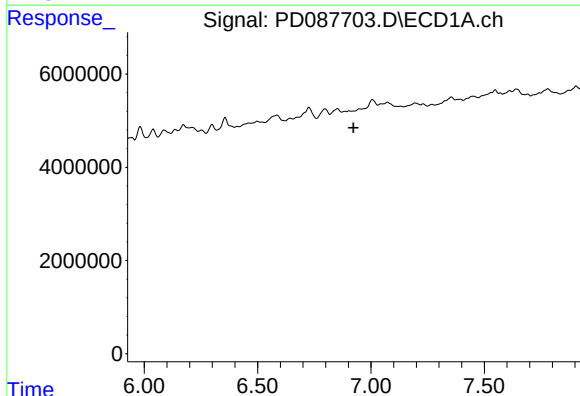
R.T.: 7.007 min
Delta R.T.: -0.022 min
Response: 1121066
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



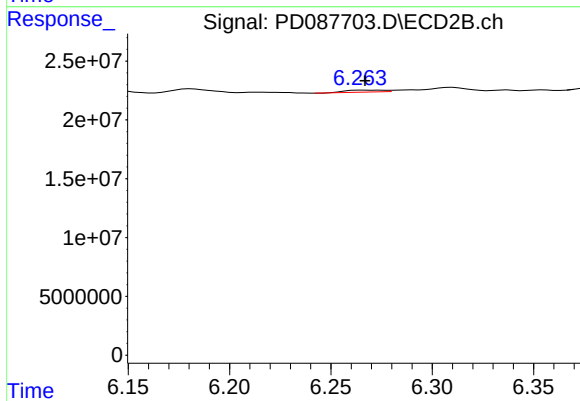
#17 4,4'-DDT

R.T.: 6.181 min
Delta R.T.: -0.011 min
Response: 2634199
Conc: 0.19 ng/ml



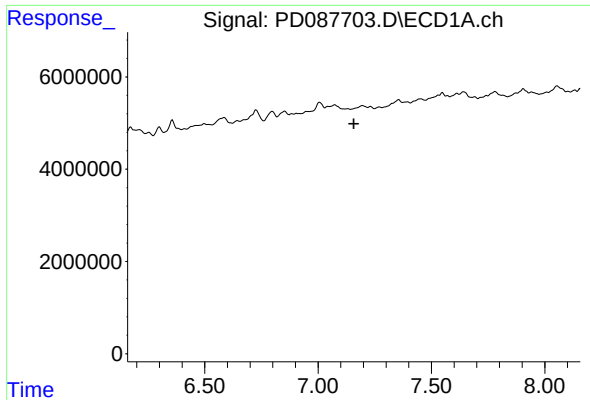
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

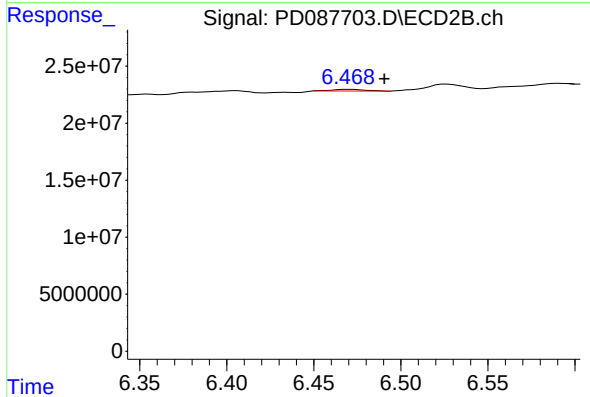
R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 2190805
Conc: 0.19 ng/ml



#19 Endosulfan Sulfate

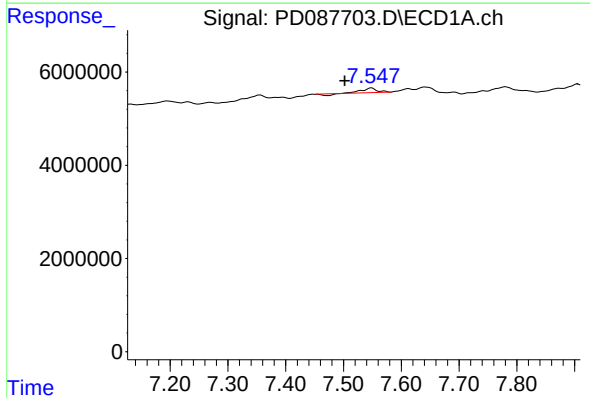
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



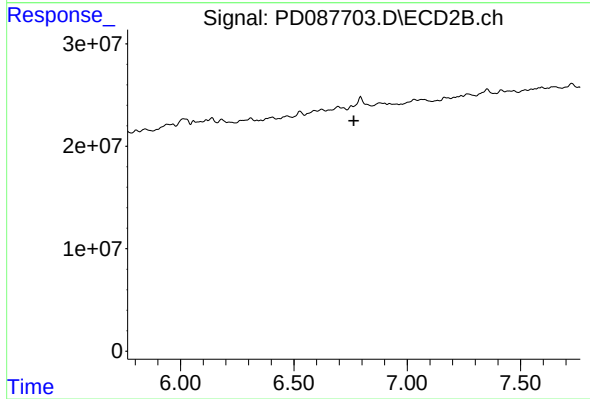
#19 Endosulfan Sulfate

R.T.: 6.470 min
Delta R.T.: -0.020 min
Response: 2060921
Conc: 0.14 ng/ml



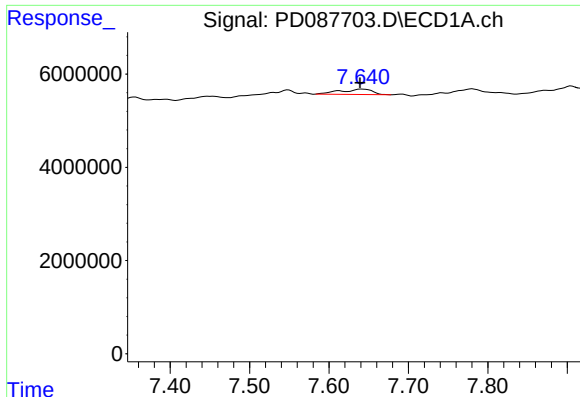
#20 Methoxychlor

R.T.: 7.548 min
Delta R.T.: 0.046 min
Response: 1512102
Conc: 0.95 ng/ml



#20 Methoxychlor

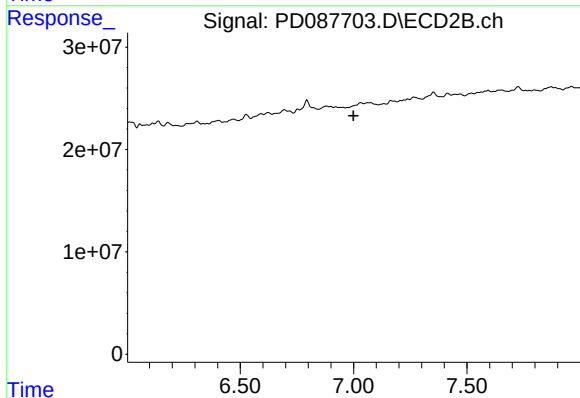
R.T.: 6.753 min
Delta R.T.: -0.011 min
Response: -826279
Conc: N.D.



#21 Endrin ketone

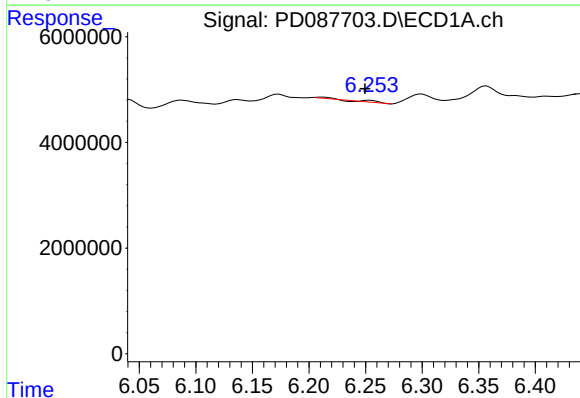
R.T.: 7.642 min
Delta R.T.: 0.003 min
Response: 3234578
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



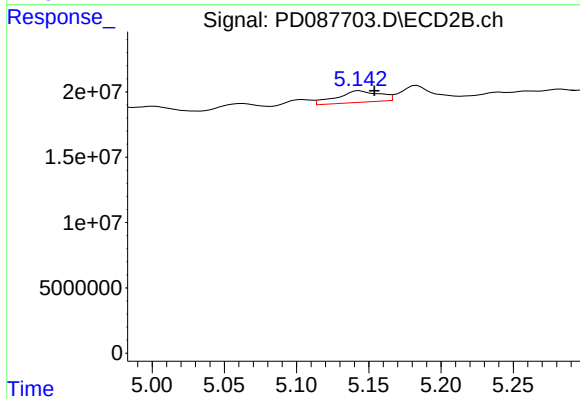
#21 Endrin ketone

R.T.: 6.974 min
Delta R.T.: -0.026 min
Response: -230648
Conc: N.D.



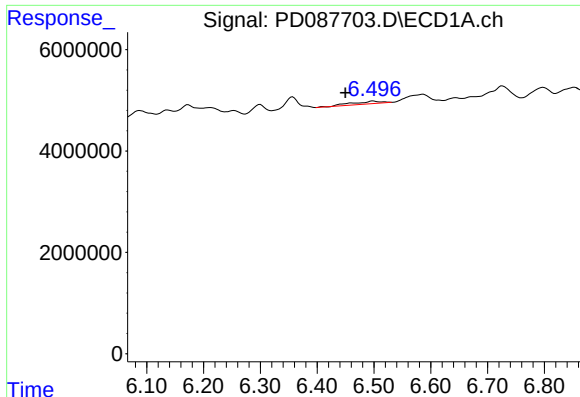
#22 Toxaphene-1

R.T.: 6.253 min
Delta R.T.: 0.003 min
Response: 432724
Conc: 18.94 ng/ml



#22 Toxaphene-1

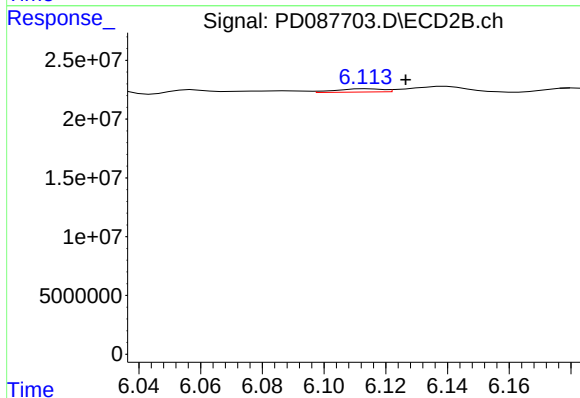
R.T.: 5.144 min
Delta R.T.: -0.010 min
Response: 17996090
Conc: 207.33 ng/ml



#23 Toxaphene-2

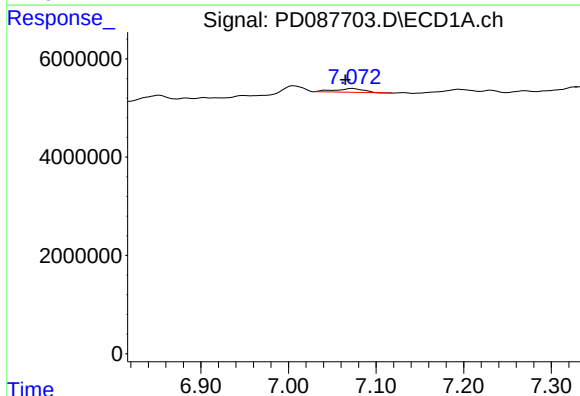
R.T.: 6.499 min
Delta R.T.: 0.050 min
Response: 1920311
Conc: 59.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



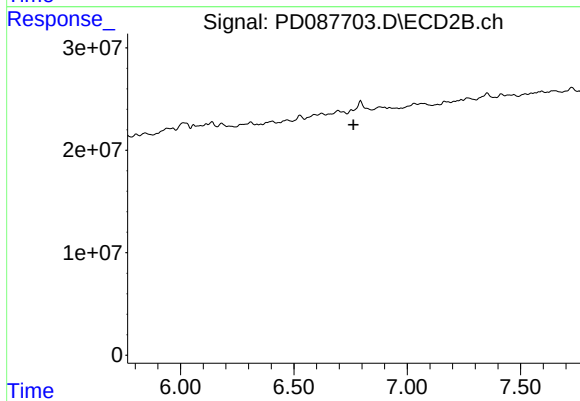
#23 Toxaphene-2

R.T.: 6.114 min
Delta R.T.: -0.013 min
Response: 2904028
Conc: 31.03 ng/ml



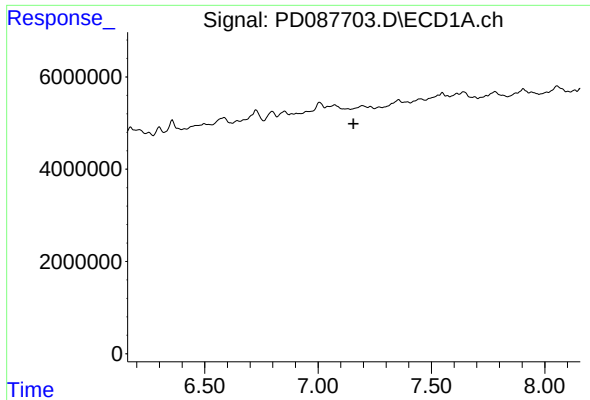
#24 Toxaphene-3

R.T.: 7.073 min
Delta R.T.: 0.008 min
Response: 1695501
Conc: 19.10 ng/ml



#24 Toxaphene-3

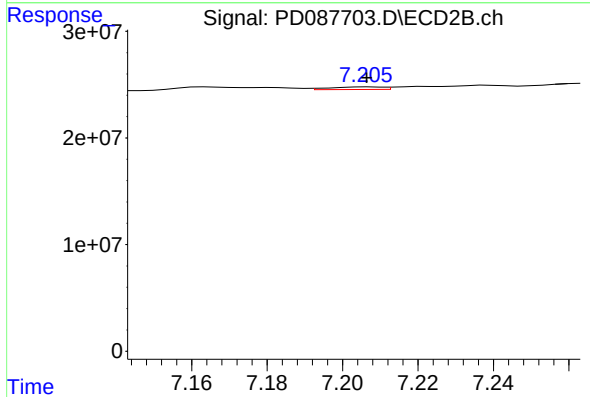
R.T.: 6.753 min
Delta R.T.: -0.010 min
Response: -826279
Conc: N.D.



#25 Toxaphene-4

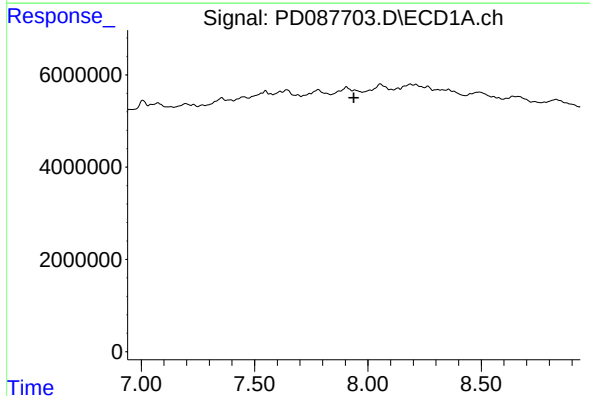
R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



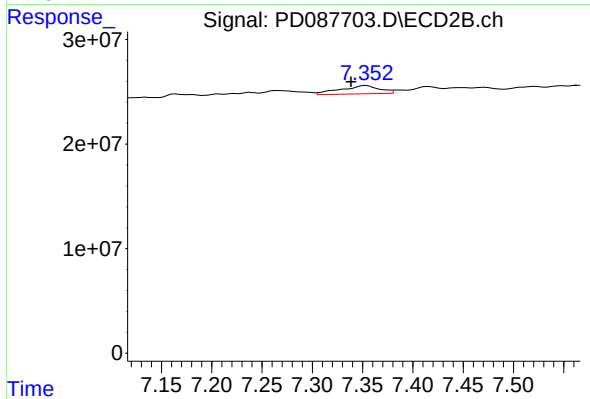
#25 Toxaphene-4

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 2405461
Conc: 11.35 ng/ml



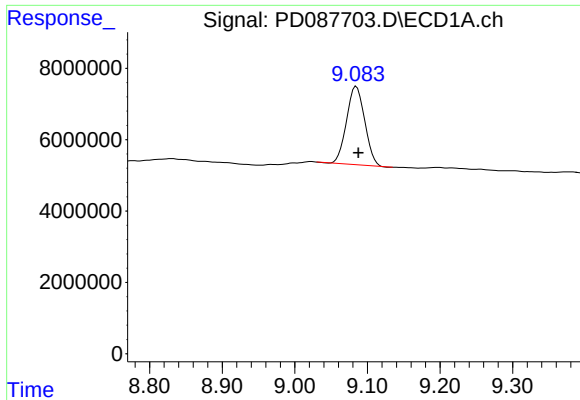
#26 Toxaphene-5

R.T.: 7.906 min
Delta R.T.: -0.032 min
Response: -473261
Conc: N.D.



#26 Toxaphene-5

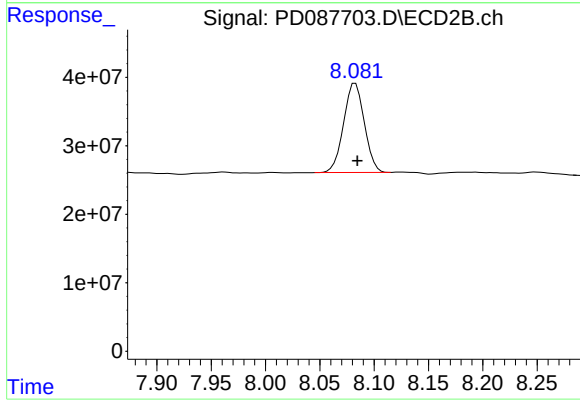
R.T.: 7.353 min
Delta R.T.: 0.014 min
Response: 21445384
Conc: 138.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: -0.003 min
Response: 37918192
Conc: 11.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.002 min
Response: 173135564
Conc: 11.95 ng/ml