

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061025\
 Data File : PD088887.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2025 19:49
 Operator : AR\AJ
 Sample : Q2266-05
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 WC-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 07:44:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
 Quant Title : GC Extractables
 QLast Update : Mon May 19 15:27:28 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...	3.549	2.880	47727783	302.1E6	22.058	19.972
28)	SA Decachlor...	9.072	8.072	62861962	311.4E6	18.368	17.060
Target Compounds							
2)	A alpha-BHC	0.000	3.385	0	2799285	N.D.	0.117 #
3)	MA gamma-BHC...	4.328	3.746f	219253	507093	0.048	0.023 #
4)	MA Heptachlor	4.946	4.087	1134906	3704092	0.254	0.165 #
5)	MB Aldrin	5.289f	4.367	427660	2481445	0.097	0.113
6)	B beta-BHC	4.493f	4.038	912670	6919682	0.506	0.710 #
7)	B delta-BHC	4.776	4.256	2128674	2470128	0.504	0.111 #
9)	A Endosulfan I	6.110f	0.000	1781158	0	0.473	N.D. #
10)	B gamma-Chl...	5.915f	5.127	429078	1852536	0.108	0.087
11)	B alpha-Chl...	6.033	5.211f	833620	22872030	0.208	1.109 #
12)	B 4,4'-DDE	0.000	5.377	0	781191	N.D.	0.037 #
13)	MA Dieldrin	6.363	5.499f	98069	1595609	0.024	0.076 #
14)	MA Endrin	0.000	5.788	0	17123196	N.D.	0.888 #
15)	B Endosulfa...	6.776	6.070	1133320	3395457	0.329	0.185 #
17)	MA 4,4'-DDT	7.017	6.188	716576	7423935	0.230	0.409 #
18)	B Endrin al...	6.943f	6.248	1401595	2758334	0.544	0.198 #
20)	A Methoxychlor	7.492	6.744	5250	5585097	0.003	0.583 #
21)	B Endrin ke...	0.000	6.972f	0	15056153	N.D.	0.778 #
23)	Chlordane-1	0.000	3.903	0	7016806	N.D.	8.491 #
24)	Chlordane-2	5.220f	4.509	189953	6482196	1.035	7.680 #
25)	Chlordane-3	0.000	5.127	0	1852536	N.D.	0.703 #
26)	Chlordane-4	6.033	5.211	833620	22872030	0.930	10.338 #
27)	Chlordane-5	0.000	6.101	0	3437694	N.D.	3.435 #

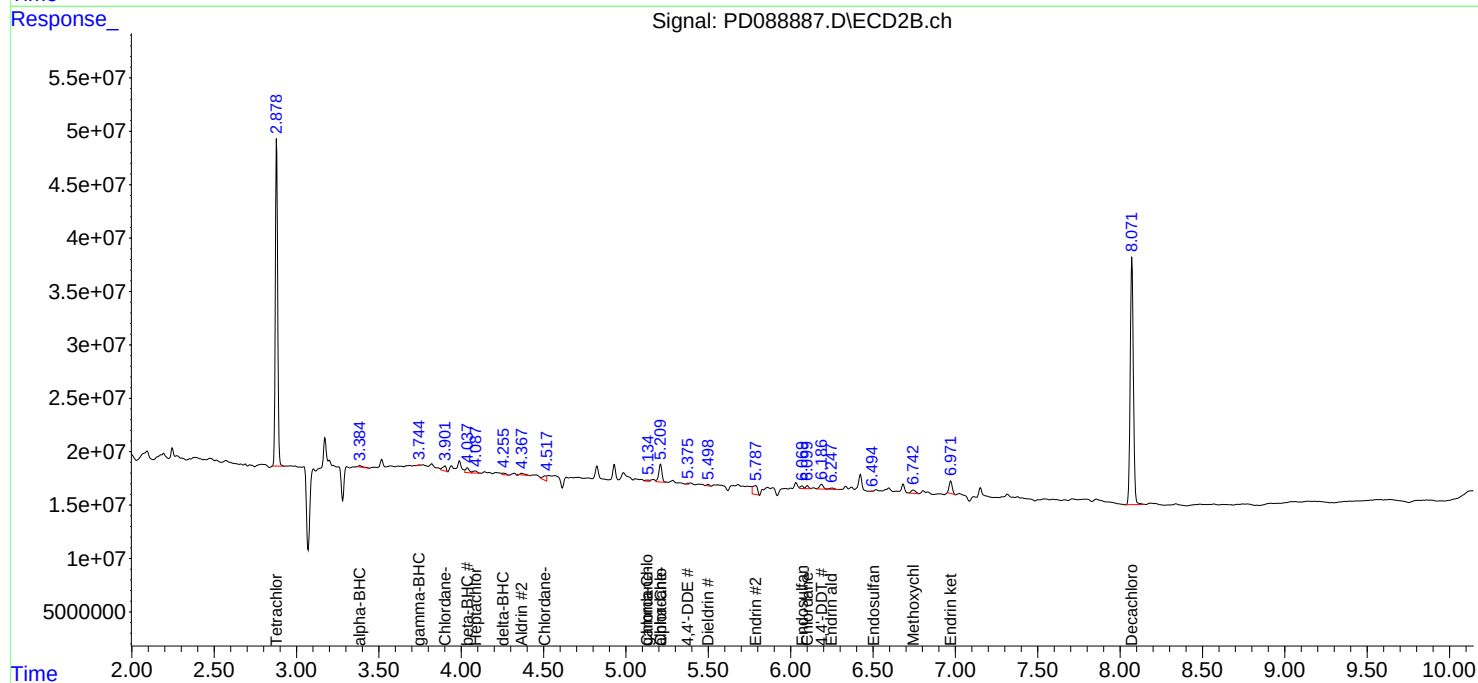
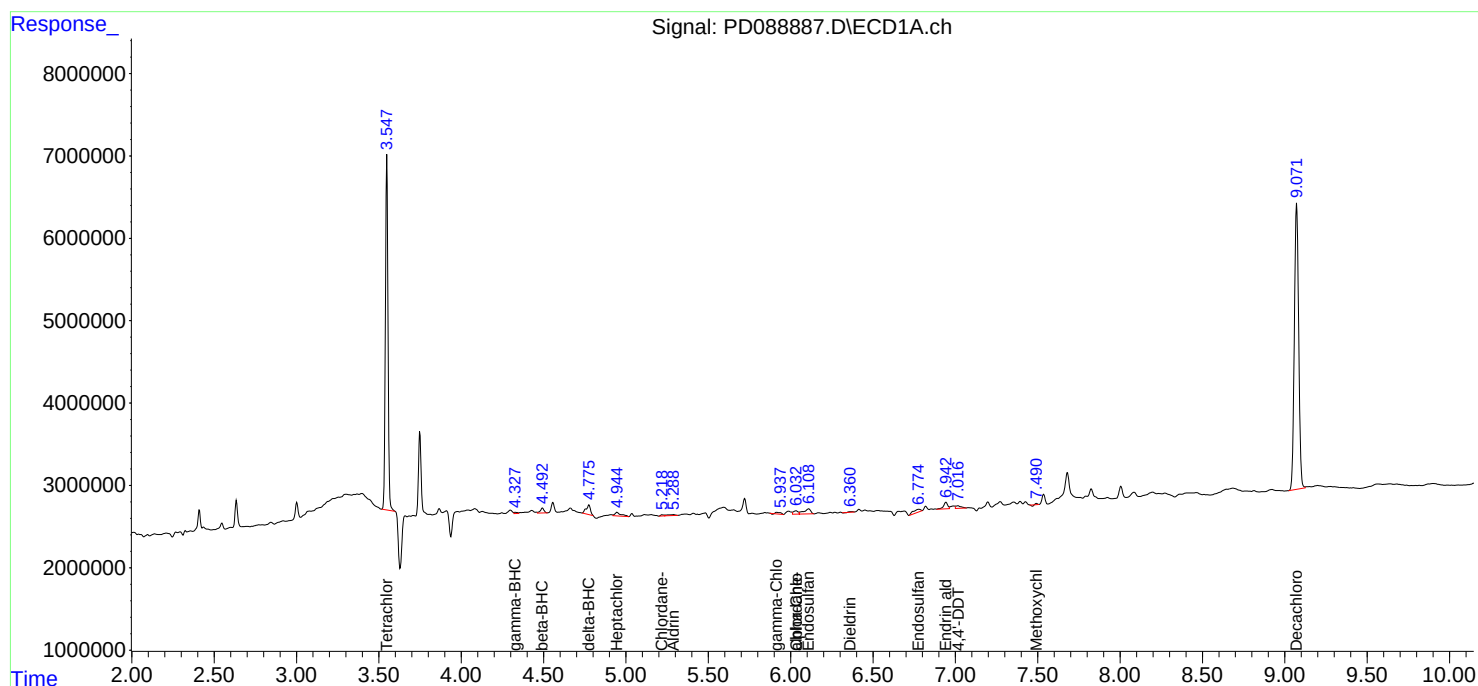
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

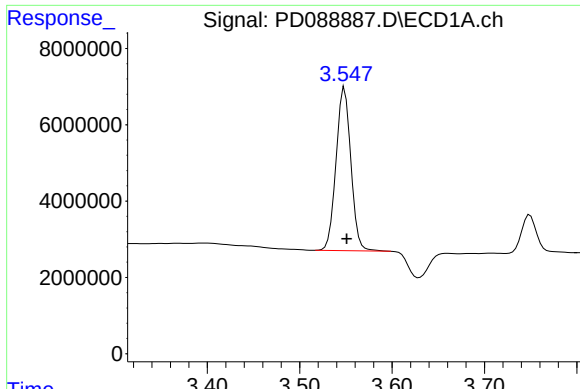
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061025\
Data File : PD088887.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2025 19:49
Operator : AR\AJ
Sample : Q2266-05
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
WC-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 07:44:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
Quant Title : GC Extractables
QLast Update : Mon May 19 15:27:28 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

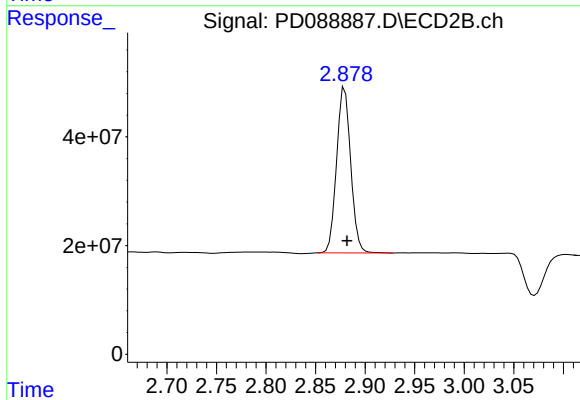




#1 Tetrachloro-m-xylene

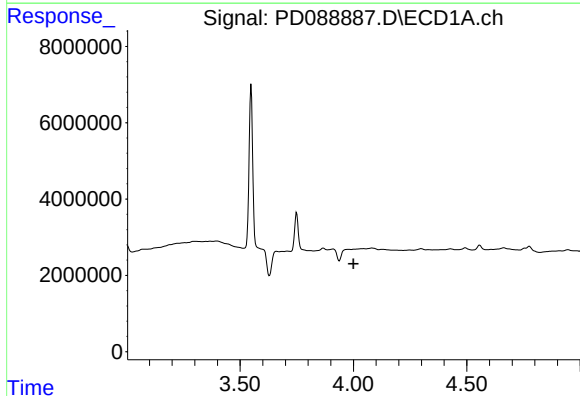
R.T.: 3.549 min
Delta R.T.: -0.002 min
Response: 47727783
Conc: 22.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-5



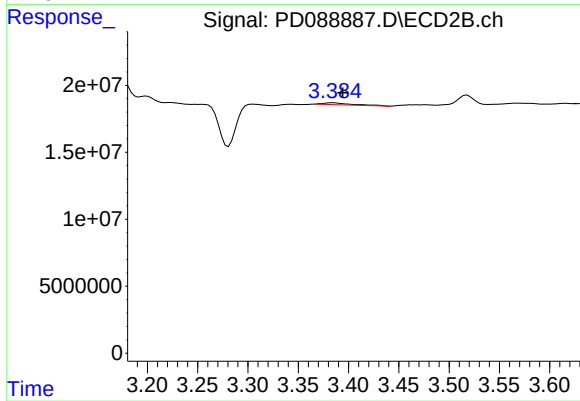
#1 Tetrachloro-m-xylene

R.T.: 2.880 min
Delta R.T.: -0.002 min
Response: 302119754
Conc: 19.97 ng/ml



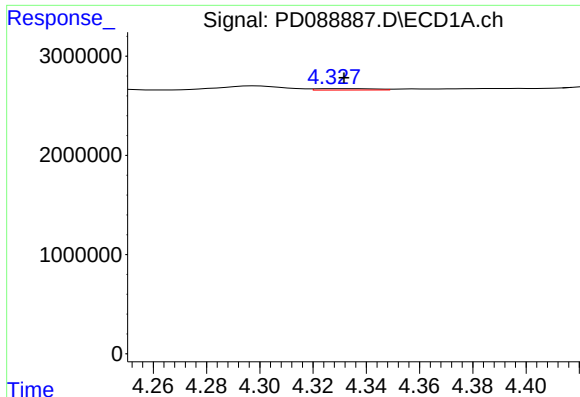
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#2 alpha-BHC

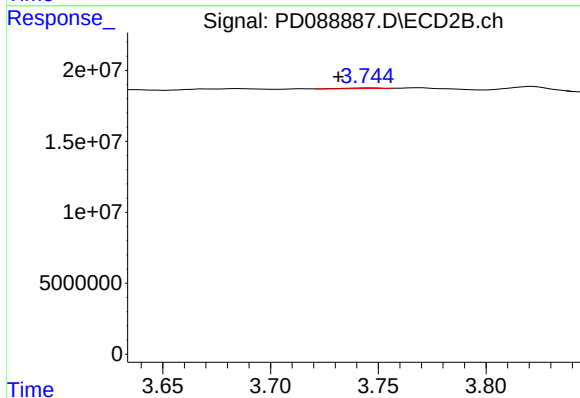
R.T.: 3.385 min
Delta R.T.: -0.009 min
Response: 2799285
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

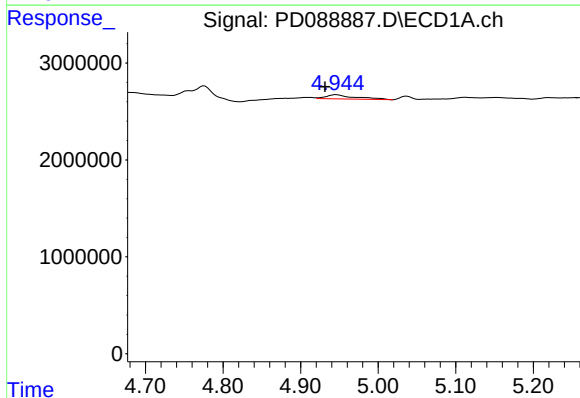
R.T.: 4.328 min
Delta R.T.: -0.003 min
Response: 219253
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-5



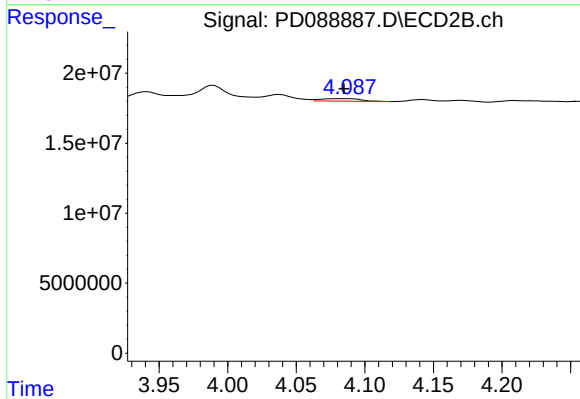
#3 gamma-BHC (Lindane)

R.T.: 3.746 min
Delta R.T.: 0.015 min
Response: 507093
Conc: 0.02 ng/ml



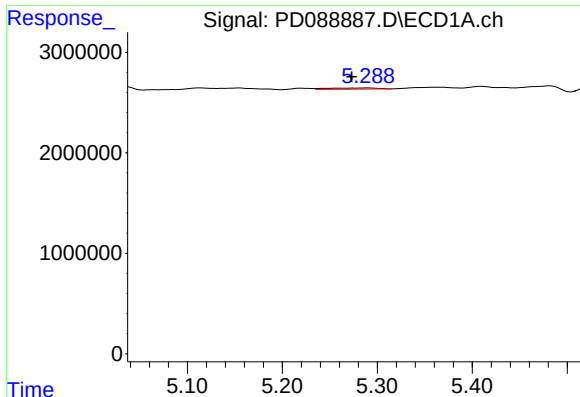
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: 0.014 min
Response: 1134906
Conc: 0.25 ng/ml



#4 Heptachlor

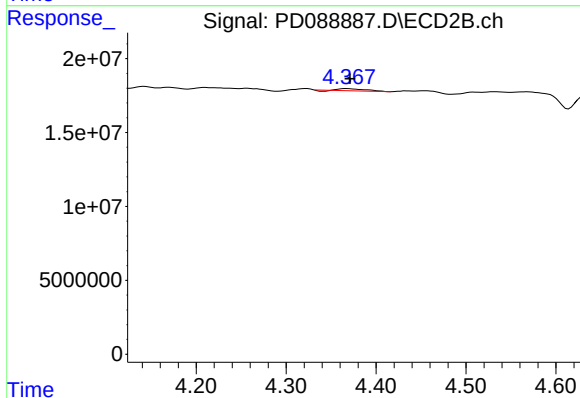
R.T.: 4.087 min
Delta R.T.: 0.003 min
Response: 3704092
Conc: 0.16 ng/ml



#5 Aldrin

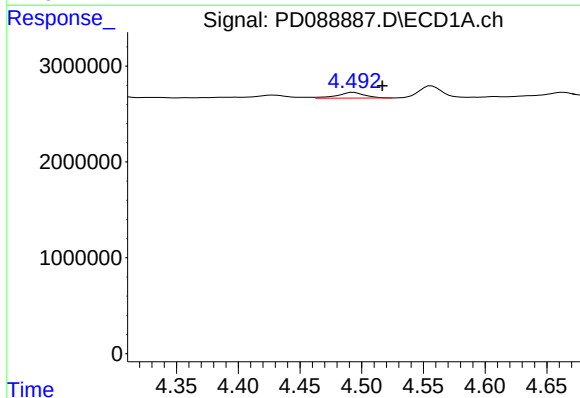
R.T.: 5.289 min
Delta R.T.: 0.016 min
Response: 427660
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-5



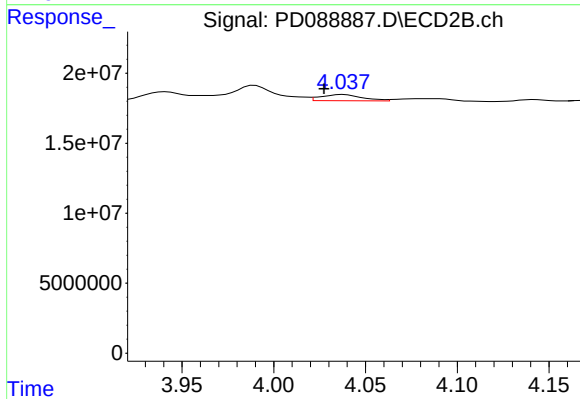
#5 Aldrin

R.T.: 4.367 min
Delta R.T.: -0.004 min
Response: 2481445
Conc: 0.11 ng/ml



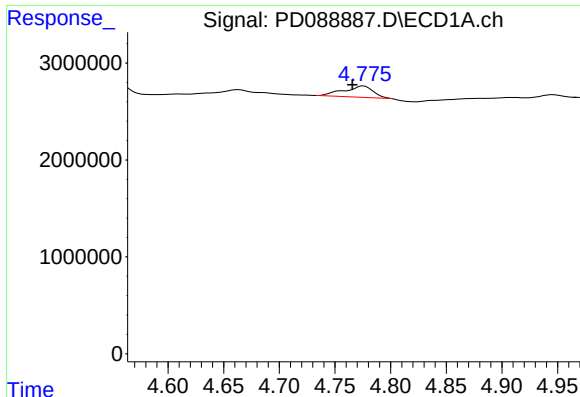
#6 beta-BHC

R.T.: 4.493 min
Delta R.T.: -0.023 min
Response: 912670
Conc: 0.51 ng/ml



#6 beta-BHC

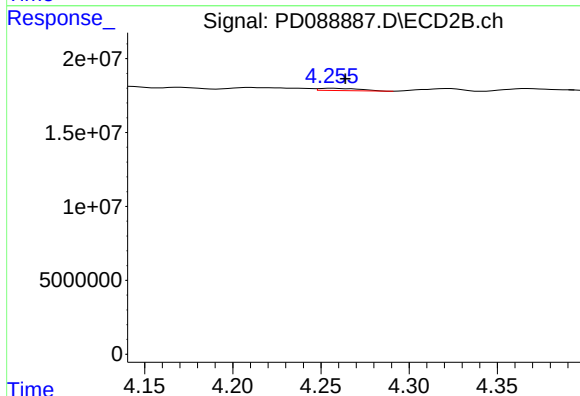
R.T.: 4.038 min
Delta R.T.: 0.010 min
Response: 6919682
Conc: 0.71 ng/ml



#7 delta-BHC

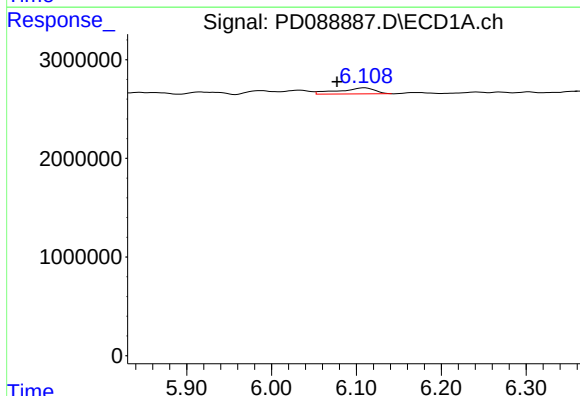
R.T.: 4.776 min
Delta R.T.: 0.010 min
Response: 2128674
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-5



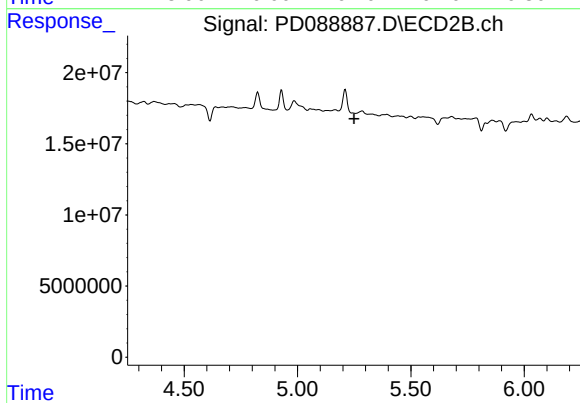
#7 delta-BHC

R.T.: 4.256 min
Delta R.T.: -0.008 min
Response: 2470128
Conc: 0.11 ng/ml



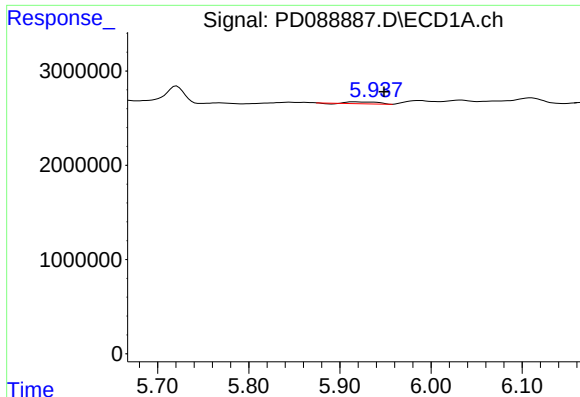
#9 Endosulfan I

R.T.: 6.110 min
Delta R.T.: 0.033 min
Response: 1781158
Conc: 0.47 ng/ml



#9 Endosulfan I

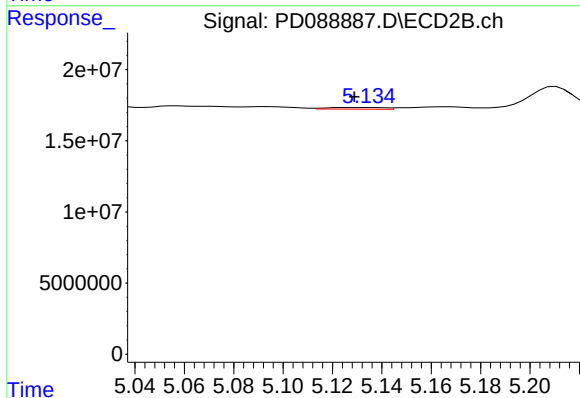
R.T.: 0.000 min
Exp R.T.: 5.250 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

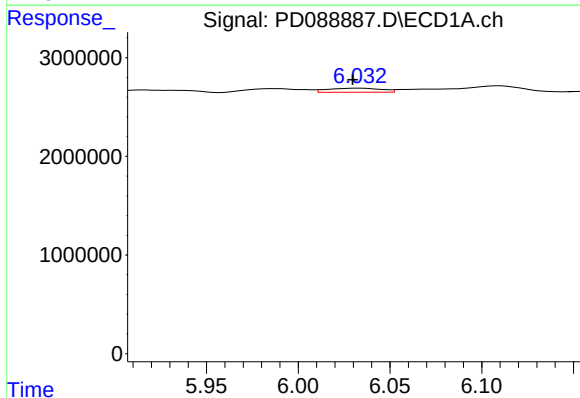
R.T.: 5.915 min
Delta R.T.: -0.033 min
Response: 429078
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-5



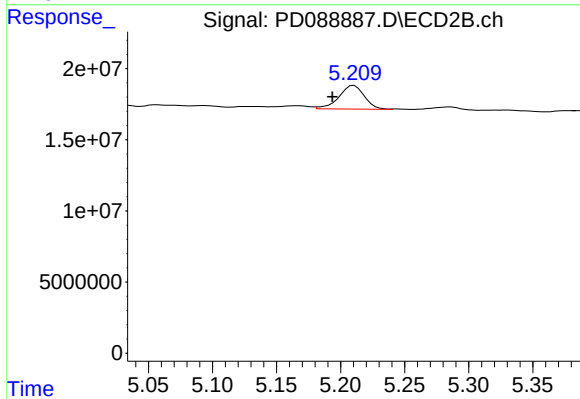
#10 gamma-Chlordane

R.T.: 5.127 min
Delta R.T.: -0.002 min
Response: 1852536
Conc: 0.09 ng/ml



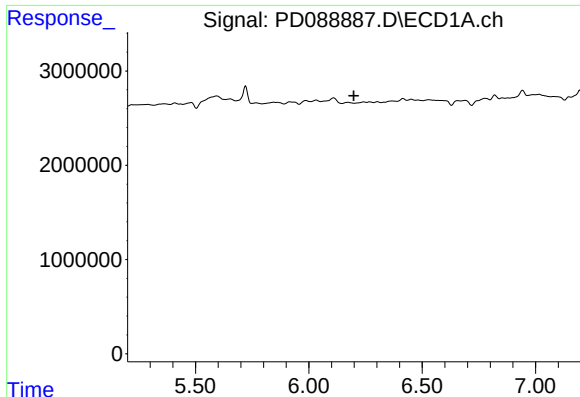
#11 alpha-Chlordane

R.T.: 6.033 min
Delta R.T.: 0.004 min
Response: 833620
Conc: 0.21 ng/ml



#11 alpha-Chlordane

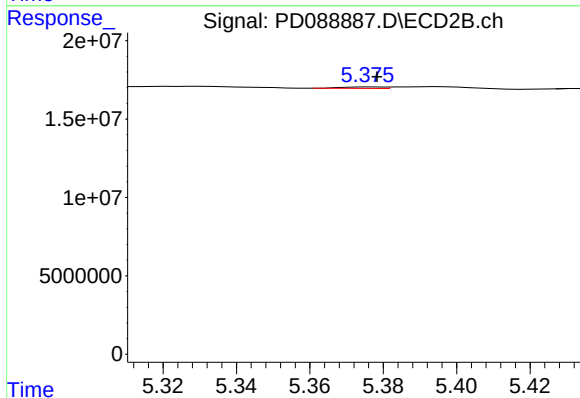
R.T.: 5.211 min
Delta R.T.: 0.017 min
Response: 22872030
Conc: 1.11 ng/ml



#12 4,4'-DDE

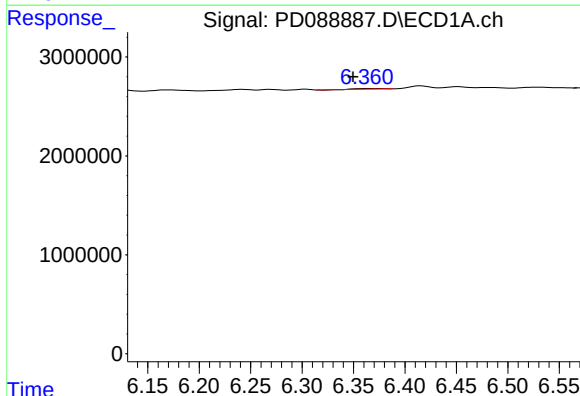
R.T.: 0.000 min
Exp R.T.: 6.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WC-5



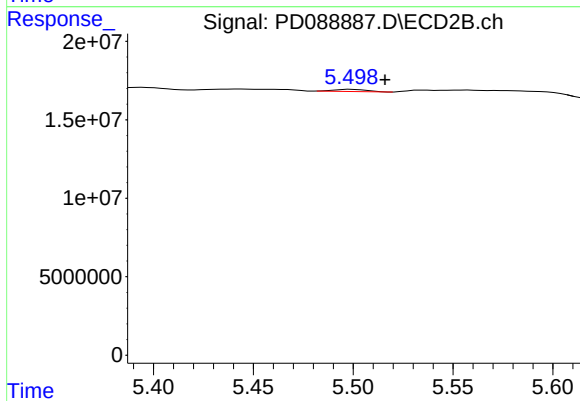
#12 4,4'-DDE

R.T.: 5.377 min
Delta R.T.: -0.001 min
Response: 781191
Conc: 0.04 ng/ml



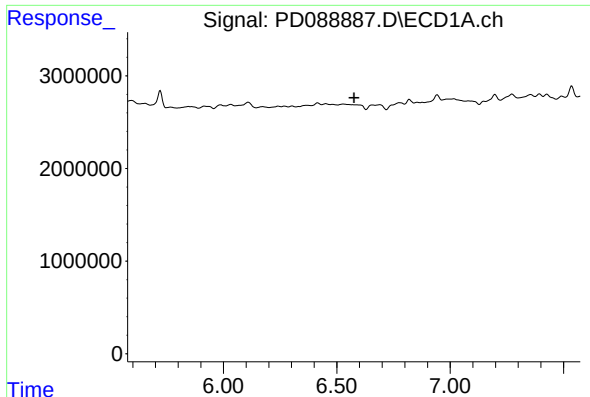
#13 Dieldrin

R.T.: 6.363 min
Delta R.T.: 0.014 min
Response: 98069
Conc: 0.02 ng/ml



#13 Dieldrin

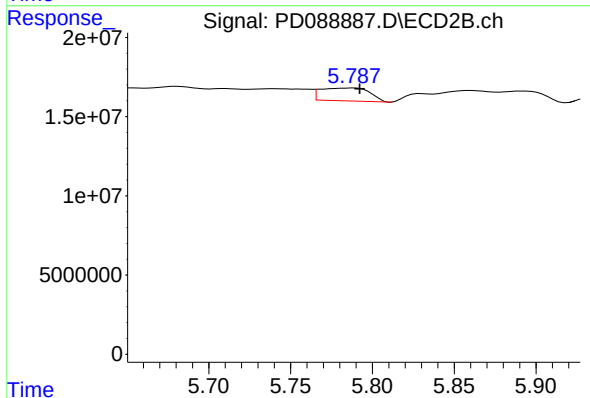
R.T.: 5.499 min
Delta R.T.: -0.017 min
Response: 1595609
Conc: 0.08 ng/ml



#14 Endrin

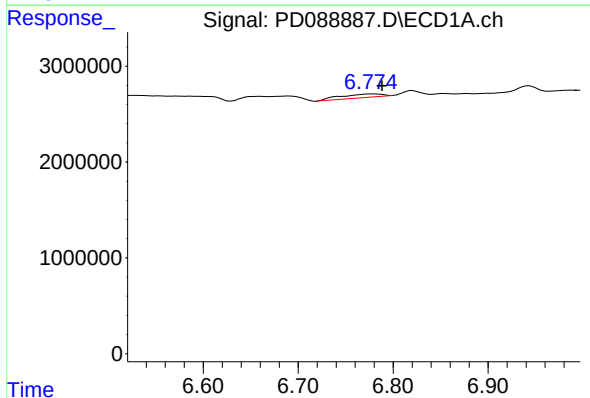
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WC-5



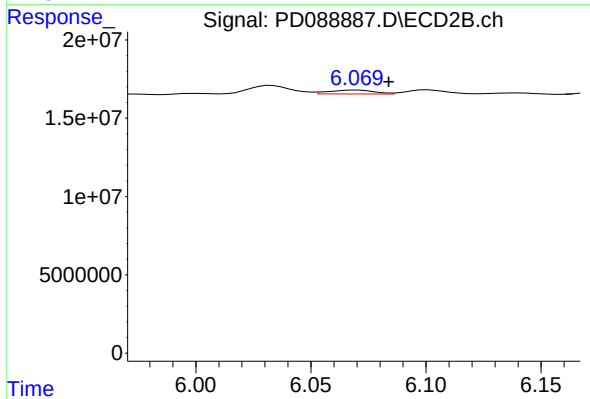
#14 Endrin

R.T.: 5.788 min
Delta R.T.: -0.004 min
Response: 17123196
Conc: 0.89 ng/ml



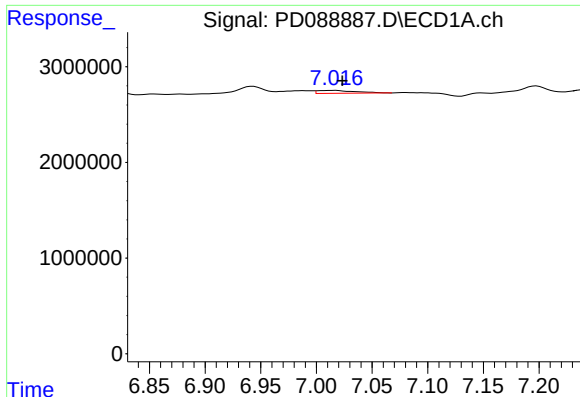
#15 Endosulfan II

R.T.: 6.776 min
Delta R.T.: -0.012 min
Response: 1133320
Conc: 0.33 ng/ml



#15 Endosulfan II

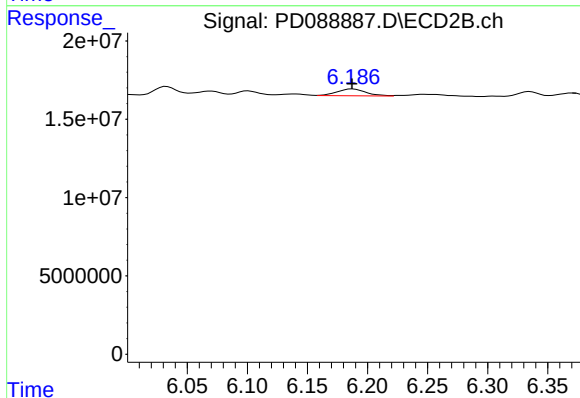
R.T.: 6.070 min
Delta R.T.: -0.014 min
Response: 3395457
Conc: 0.19 ng/ml



#17 4,4'-DDT

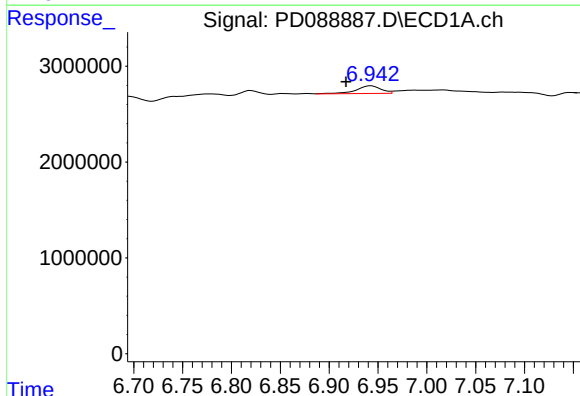
R.T.: 7.017 min
Delta R.T.: -0.006 min
Response: 716576
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-5



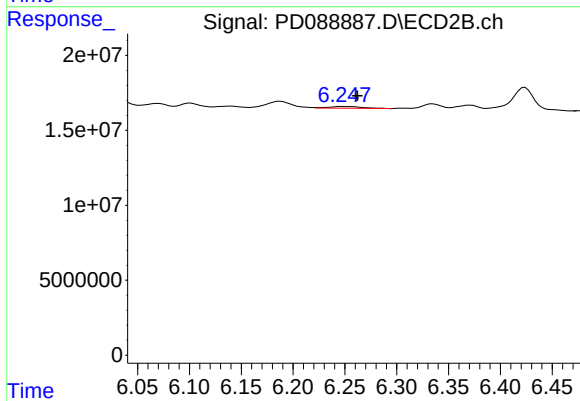
#17 4,4'-DDT

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 7423935
Conc: 0.41 ng/ml



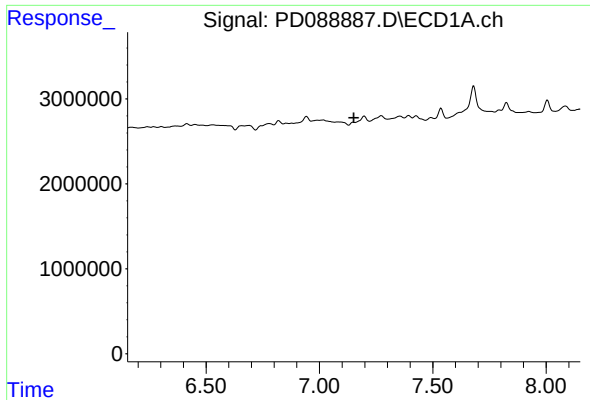
#18 Endrin aldehyde

R.T.: 6.943 min
Delta R.T.: 0.026 min
Response: 1401595
Conc: 0.54 ng/ml



#18 Endrin aldehyde

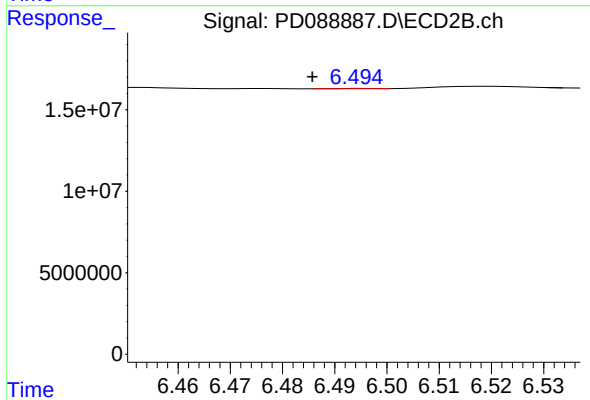
R.T.: 6.248 min
Delta R.T.: -0.014 min
Response: 2758334
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

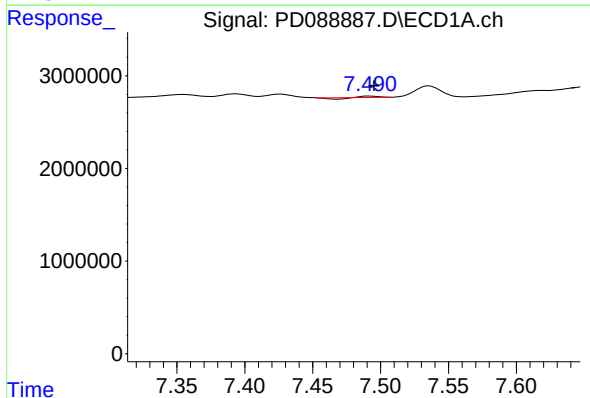
R.T.: 7.148 min
Delta R.T.: -0.004 min
Response: -197767
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WC-5



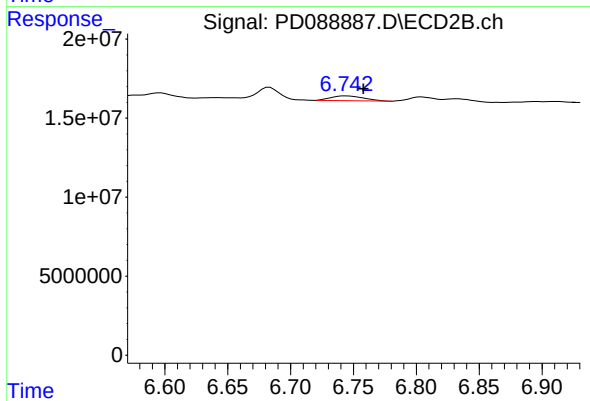
#19 Endosulfan Sulfate

R.T.: 6.495 min
Delta R.T.: 0.010 min
Response: 65250
Conc: 0.00 ng/ml



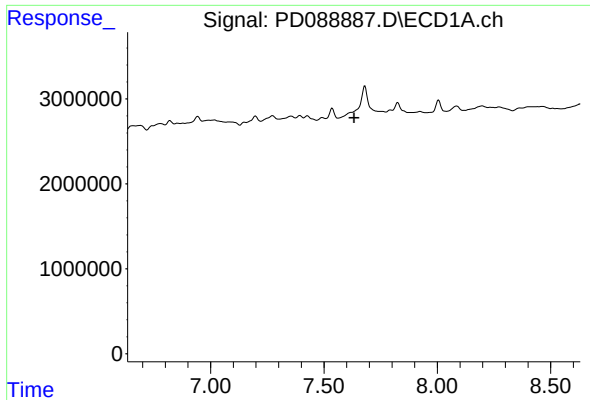
#20 Methoxychlor

R.T.: 7.492 min
Delta R.T.: -0.003 min
Response: 5250
Conc: 0.00 ng/ml



#20 Methoxychlor

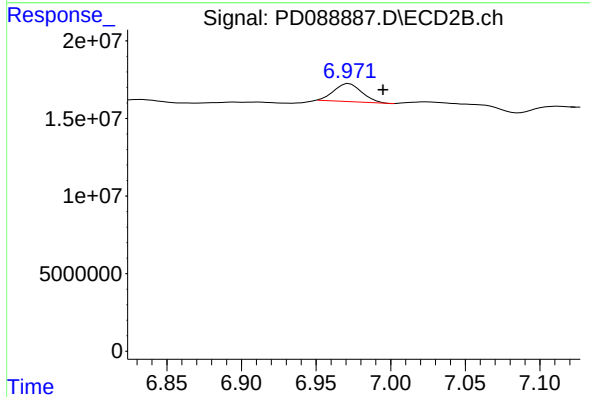
R.T.: 6.744 min
Delta R.T.: -0.014 min
Response: 5585097
Conc: 0.58 ng/ml



#21 Endrin ketone

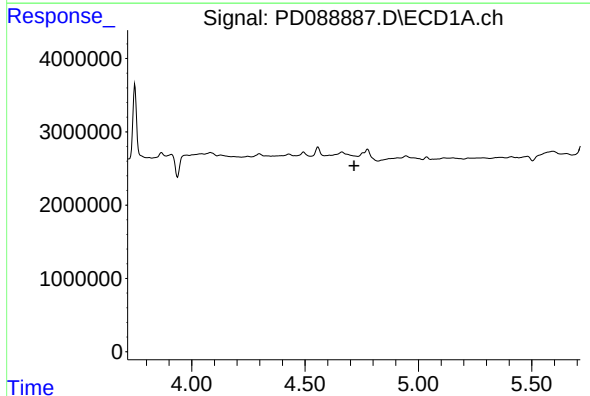
R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WC-5



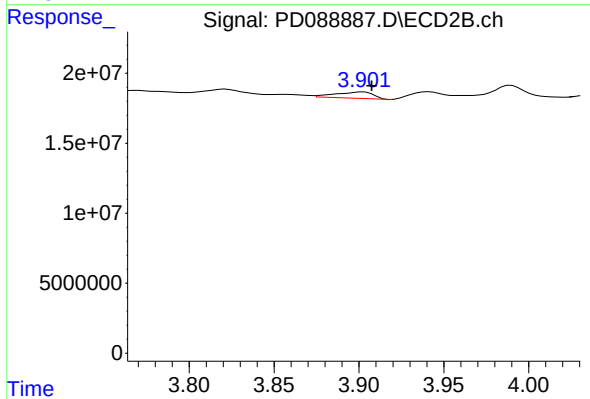
#21 Endrin ketone

R.T.: 6.972 min
Delta R.T.: -0.023 min
Response: 15056153
Conc: 0.78 ng/ml



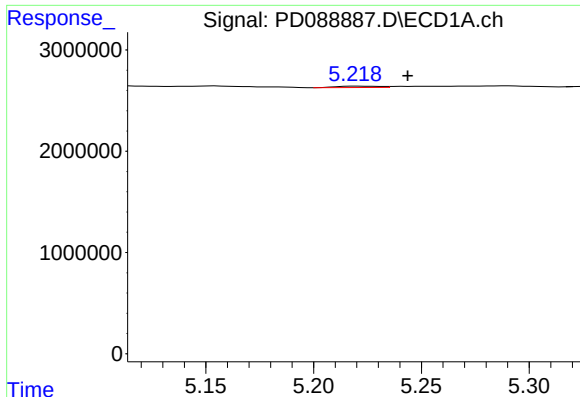
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.717 min
Response: 0
Conc: N.D.



#23 Chlordane-1

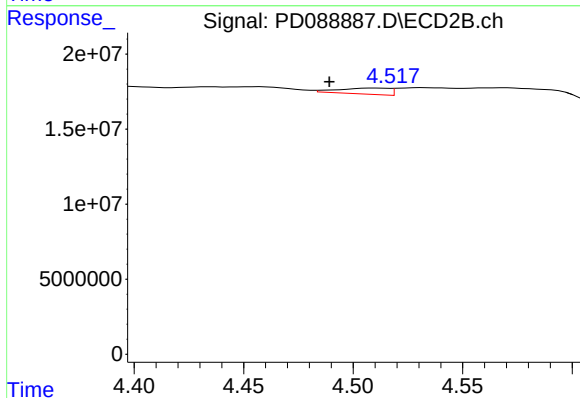
R.T.: 3.903 min
Delta R.T.: -0.005 min
Response: 7016806
Conc: 8.49 ng/ml



#24 Chlordane-2

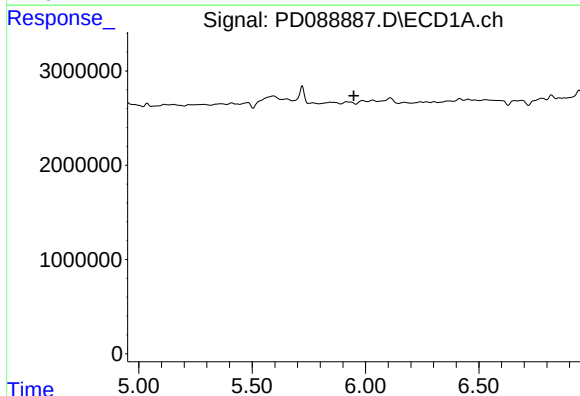
R.T.: 5.220 min
Delta R.T.: -0.024 min
Response: 189953
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-5



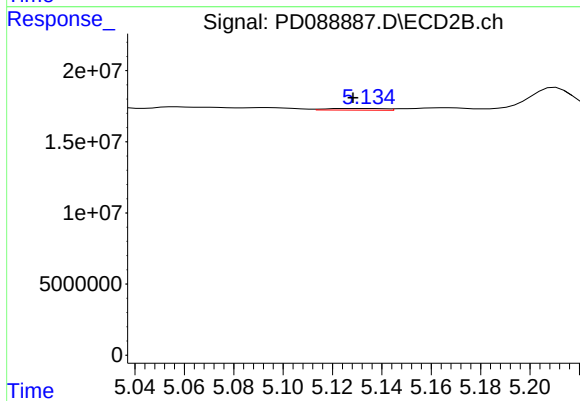
#24 Chlordane-2

R.T.: 4.509 min
Delta R.T.: 0.019 min
Response: 6482196
Conc: 7.68 ng/ml



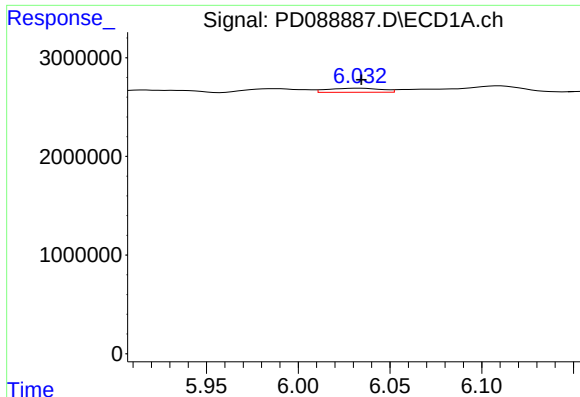
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#25 Chlordane-3

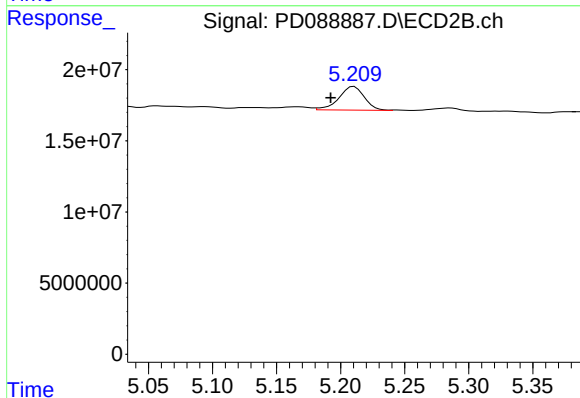
R.T.: 5.127 min
Delta R.T.: -0.001 min
Response: 1852536
Conc: 0.70 ng/ml



#26 Chlordane-4

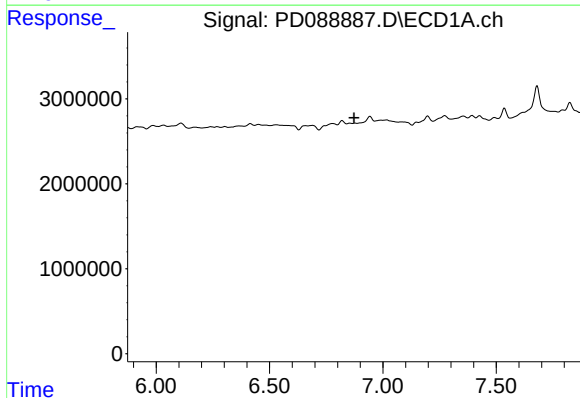
R.T.: 6.033 min
Delta R.T.: -0.001 min
Response: 833620
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-5



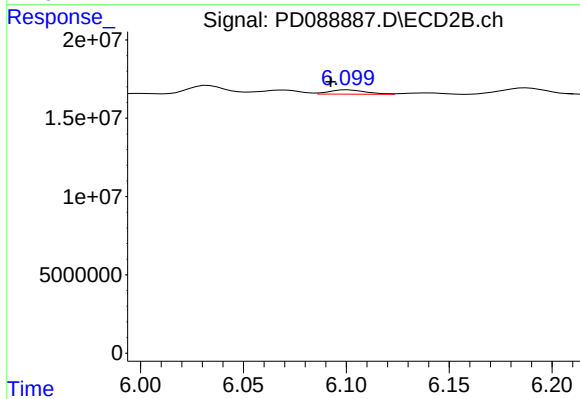
#26 Chlordane-4

R.T.: 5.211 min
Delta R.T.: 0.018 min
Response: 22872030
Conc: 10.34 ng/ml



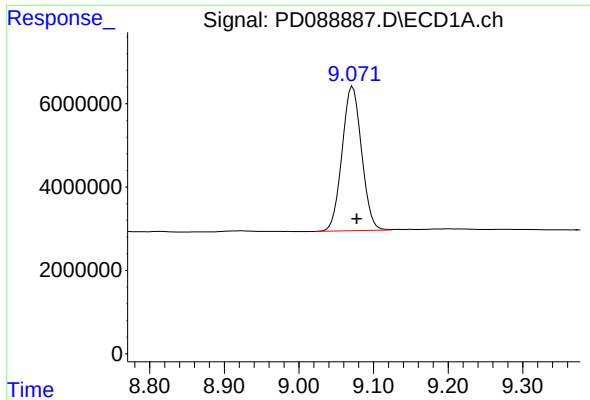
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.873 min
Response: 0
Conc: N.D.



#27 Chlordane-5

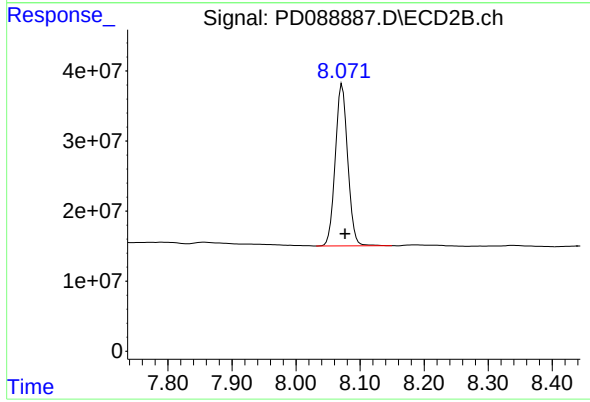
R.T.: 6.101 min
Delta R.T.: 0.008 min
Response: 3437694
Conc: 3.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.072 min
Delta R.T.: -0.005 min
Response: 62861962
Conc: 18.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-5



#28 Decachlorobiphenyl

R.T.: 8.072 min
Delta R.T.: -0.004 min
Response: 311446034
Conc: 17.06 ng/ml