

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
 Data File : PD063036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 22:42
 Operator : AR\AJ
 Sample : M2392-02
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SB-01-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 07:24:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Tue May 18 07:12:39 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.440	3.970	14216768	142.4E6	12.907	12.290
28)	SA Decachlor...	8.195	9.024	13758577	124.7E6	10.932	12.225
Target Compounds							
2)	A alpha-BHC	0.000	4.388f	0	16818720	N.D.	0.873 #
3)	MA gamma-BHC...	0.000	4.653	0	8874057	N.D.	0.514 #
5)	MB Aldrin	4.690f	5.456	1901034	32126400	1.241	1.925 #
6)	B beta-BHC	0.000	4.835f	0	83709359	N.D.	11.285 #
7)	B delta-BHC	0.000	5.004f	0	79089177	N.D.	5.661 #
8)	B Heptachlo...	5.149	5.838	546802	4410231	0.379	0.288
9)	A Endosulfan I	5.501	6.193	1486413	4745350	1.095	0.334 #
10)	B gamma-Chl...	5.399f	6.073	2856522	-3135693	1.947	N.D. #
11)	B alpha-Chl...	0.000	6.147	0	25392586	N.D.	1.713 #
12)	B 4,4'-DDE	5.600	6.298	1380764	2277260	0.962	0.151 #
13)	MA Dieldrin	0.000	6.465	0	15849236	N.D.	1.045 #
14)	MA Endrin	0.000	6.664	0	1700989	N.D.	0.133 #
15)	B Endosulfa...	0.000	6.870	0	1869868	N.D.	0.156 #
16)	A 4,4'-DDD	0.000	6.796	0	6491622	N.D.	0.535 #
17)	MA 4,4'-DDT	6.355	7.098	1033983	9800661	0.905	0.869
18)	B Endrin al...	0.000	7.013	0	5266122	N.D.	0.517 #
19)	B Endosulfa...	0.000	7.236	0	2914915	N.D.	0.238 #
21)	B Endrin ke...	0.000	7.695	0	3952921	N.D.	0.330 #
23)	Chlordane-1	4.309	0.000	2191657	0	59.969	N.D. #
24)	Chlordane-2	4.812	5.456f	1437859	32126400	31.277	65.913 #
25)	Chlordane-3	5.399	6.073	2856522	-3135693	19.888	N.D. #
26)	Chlordane-4	0.000	6.147	0	25392586	N.D.	10.795 #
27)	Chlordane-5	0.000	6.935f	0	1289317	N.D.	3.023 #

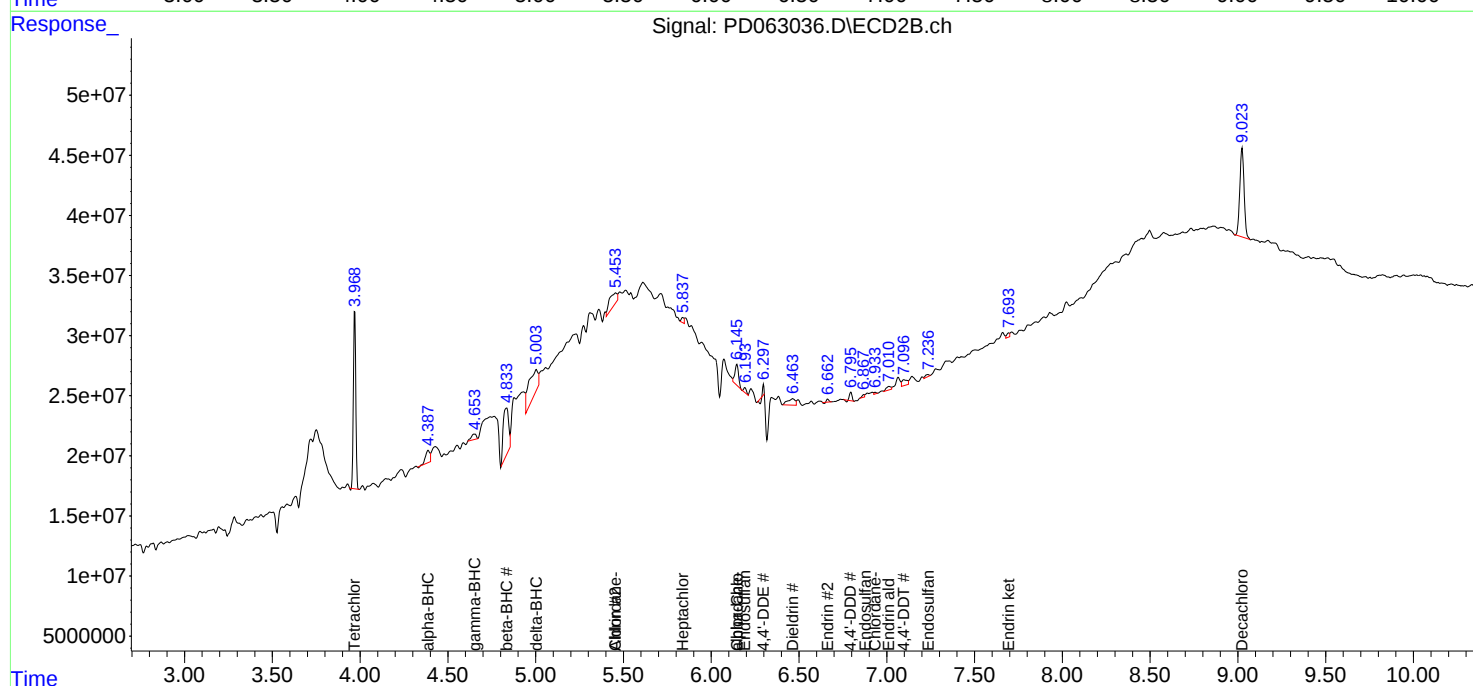
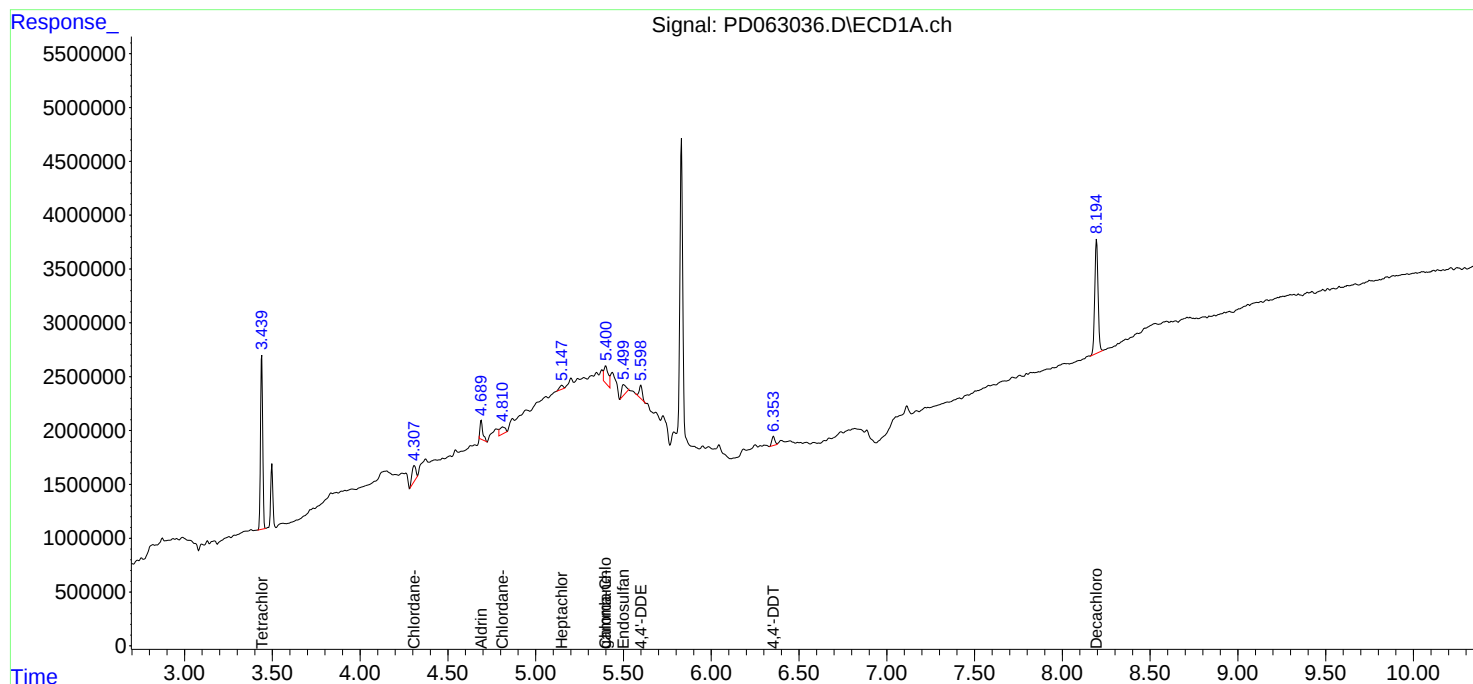
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

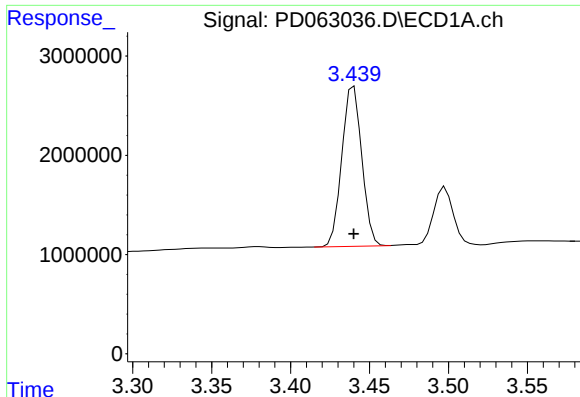
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
Data File : PD063036.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2021 22:42
Operator : AR\AJ
Sample : M2392-02
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-01-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 07:24:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
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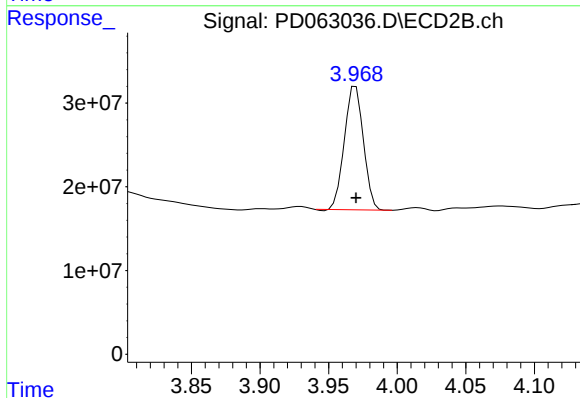




#1 Tetrachloro-m-xylene

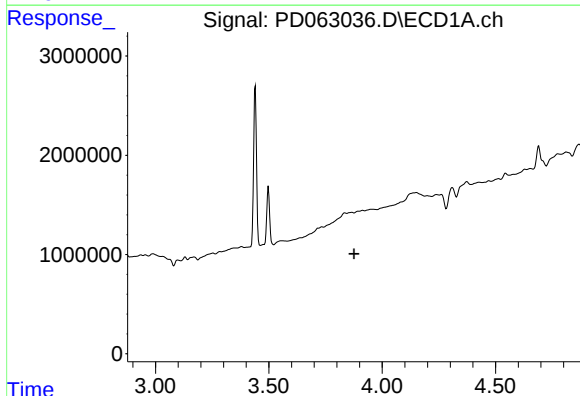
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 14216768
Conc: 12.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-01-COMP



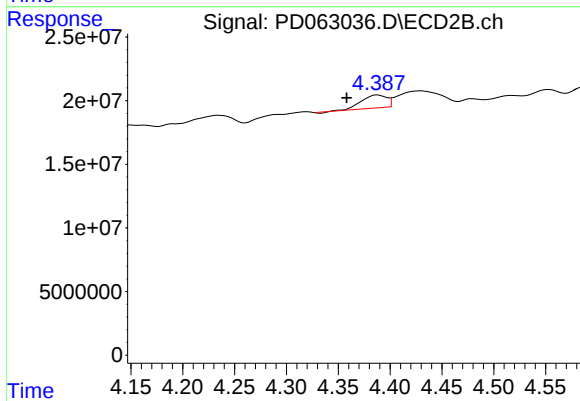
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 142421402
Conc: 12.29 ng/ml



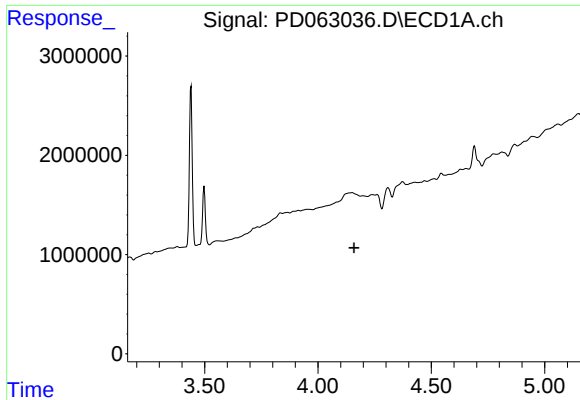
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

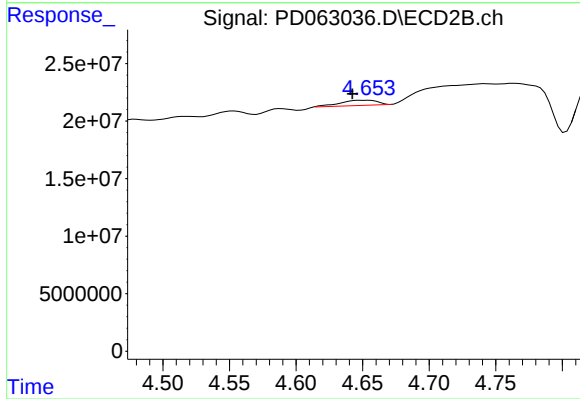
R.T.: 4.388 min
Delta R.T.: 0.030 min
Response: 16818720
Conc: 0.87 ng/ml



#3 gamma-BHC (Lindane)

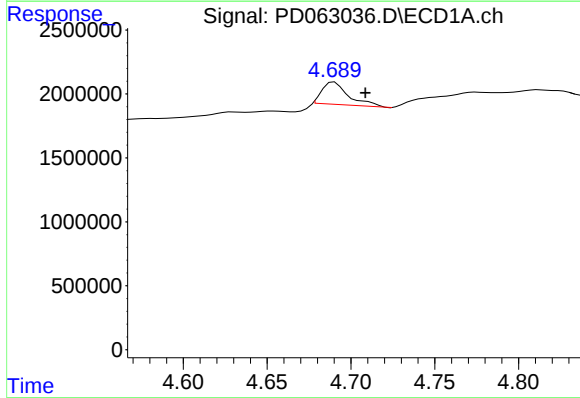
R.T.: 0.000 min
Exp R.T.: 4.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-01-COMP



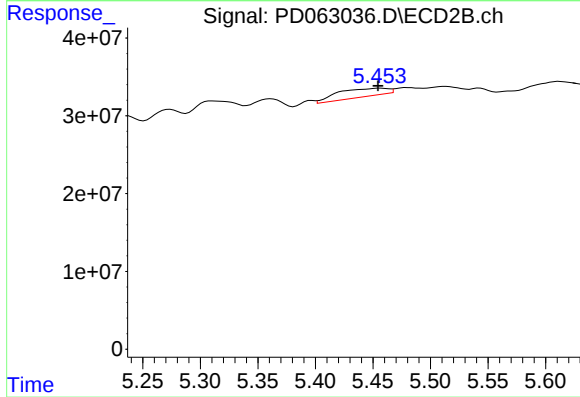
#3 gamma-BHC (Lindane)

R.T.: 4.653 min
Delta R.T.: 0.011 min
Response: 8874057
Conc: 0.51 ng/ml



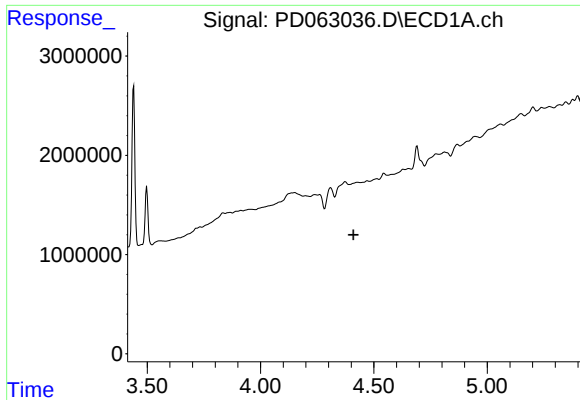
#5 Aldrin

R.T.: 4.690 min
Delta R.T.: -0.018 min
Response: 1901034
Conc: 1.24 ng/ml



#5 Aldrin

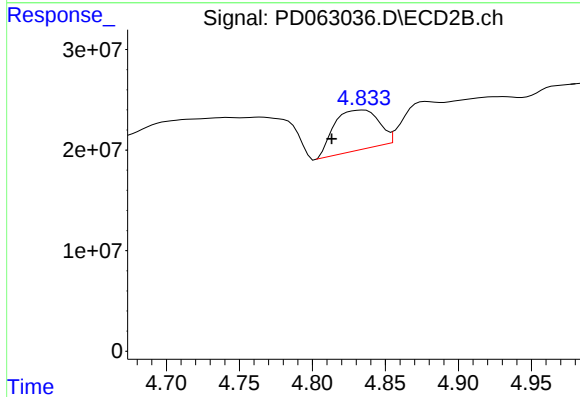
R.T.: 5.456 min
Delta R.T.: 0.002 min
Response: 32126400
Conc: 1.92 ng/ml



#6 beta-BHC

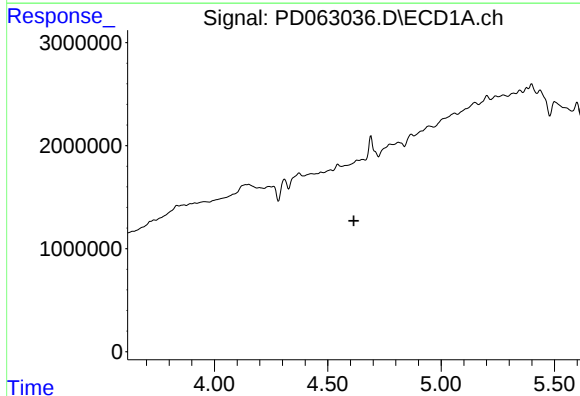
R.T.: 0.000 min
Exp R.T.: 4.411 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-01-COMP



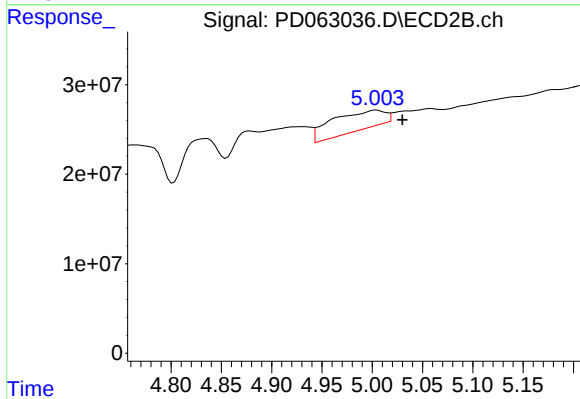
#6 beta-BHC

R.T.: 4.835 min
Delta R.T.: 0.022 min
Response: 83709359
Conc: 11.29 ng/ml



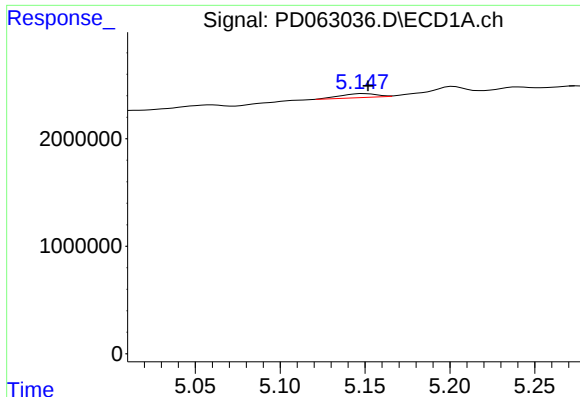
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.614 min
Response: 0
Conc: N.D.



#7 delta-BHC

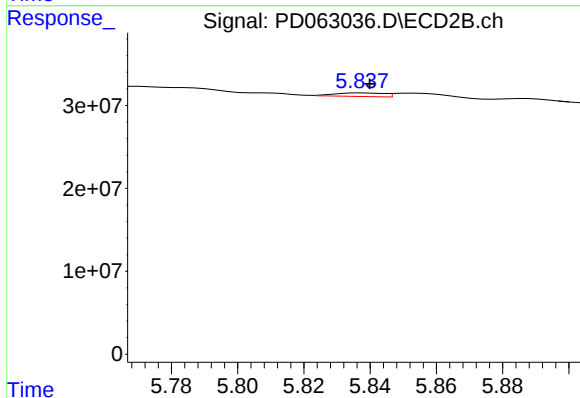
R.T.: 5.004 min
Delta R.T.: -0.026 min
Response: 79089177
Conc: 5.66 ng/ml



#8 Heptachlor epoxide

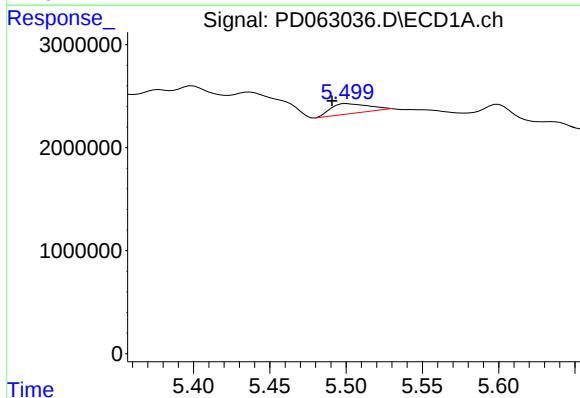
R.T.: 5.149 min
Delta R.T.: -0.002 min
Response: 546802
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-01-COMP



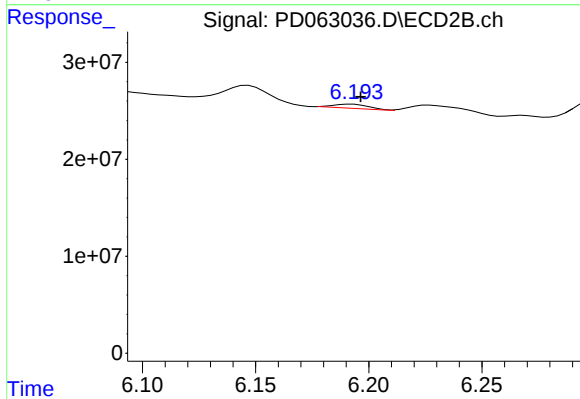
#8 Heptachlor epoxide

R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 4410231
Conc: 0.29 ng/ml



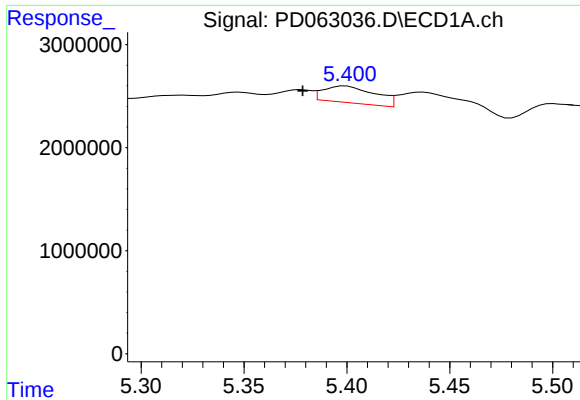
#9 Endosulfan I

R.T.: 5.501 min
Delta R.T.: 0.010 min
Response: 1486413
Conc: 1.10 ng/ml



#9 Endosulfan I

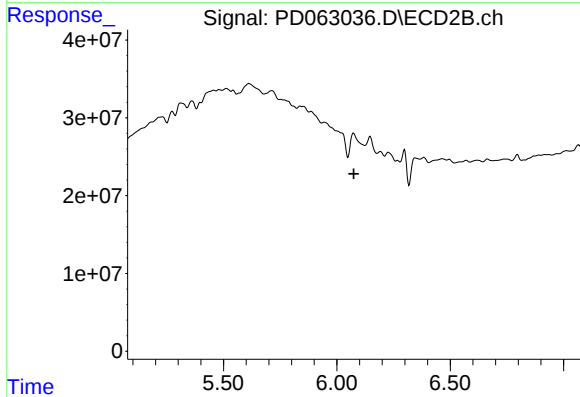
R.T.: 6.193 min
Delta R.T.: -0.004 min
Response: 4745350
Conc: 0.33 ng/ml



#10 gamma-Chlordane

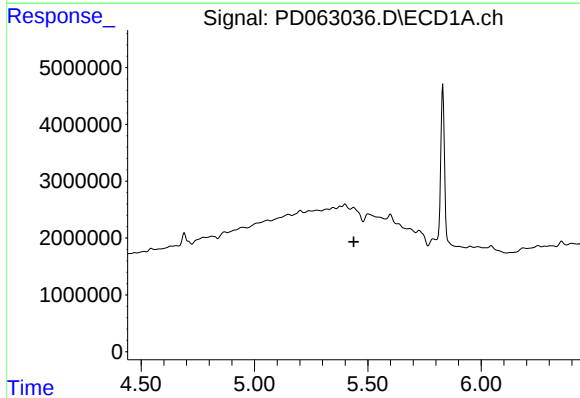
R.T.: 5.399 min
Delta R.T.: 0.021 min
Response: 2856522
Conc: 1.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-01-COMP



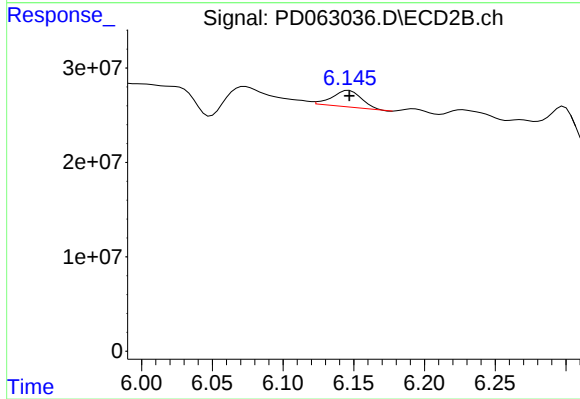
#10 gamma-Chlordane

R.T.: 6.073 min
Delta R.T.: -0.001 min
Response: -3135693
Conc: N.D.



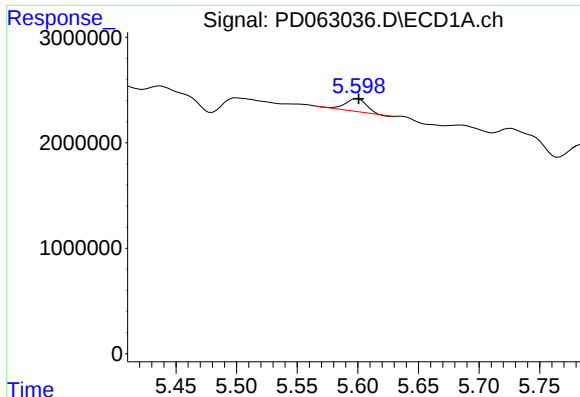
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

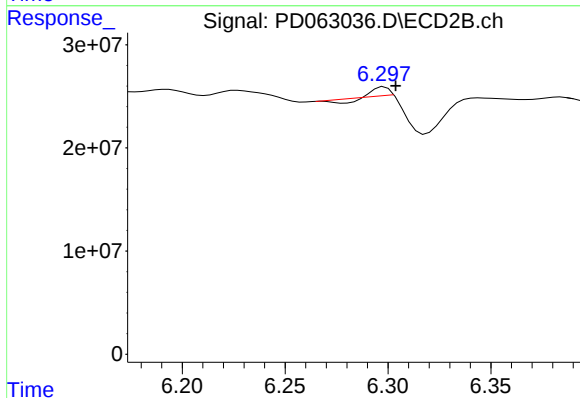
R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 25392586
Conc: 1.71 ng/ml



#12 4,4'-DDE

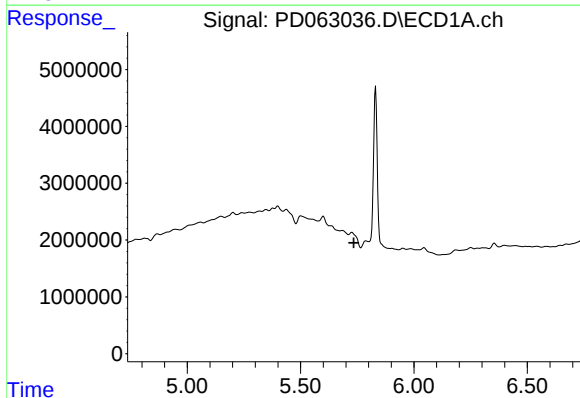
R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 1380764
Conc: 0.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-01-COMP



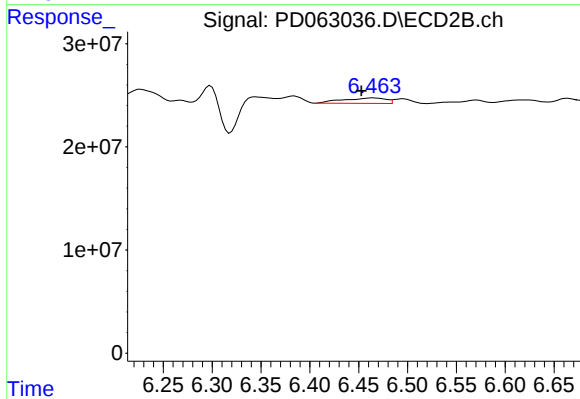
#12 4,4'-DDE

R.T.: 6.298 min
Delta R.T.: -0.005 min
Response: 2277260
Conc: 0.15 ng/ml



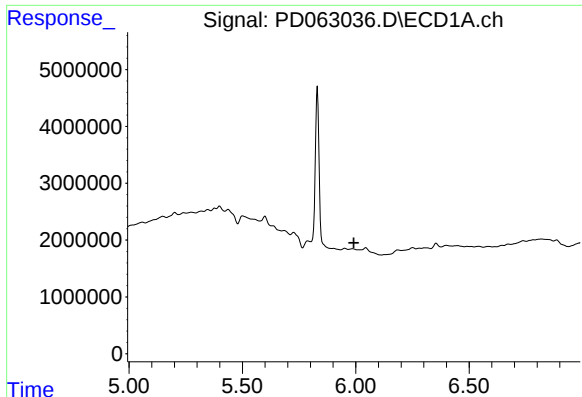
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.734 min
Response: 0
Conc: N.D.



#13 Dieldrin

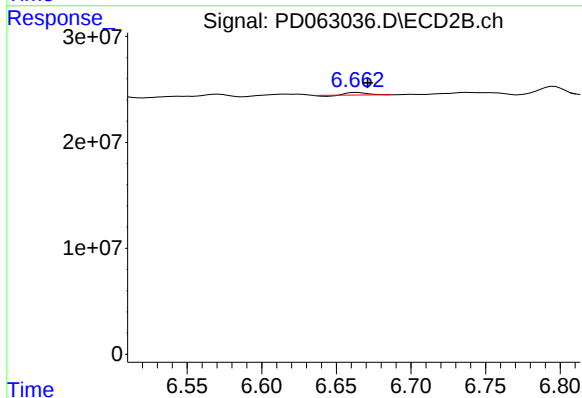
R.T.: 6.465 min
Delta R.T.: 0.012 min
Response: 15849236
Conc: 1.05 ng/ml



#14 Endrin

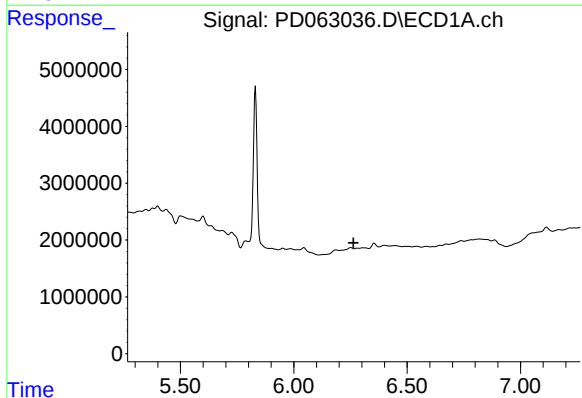
R.T.: 0.000 min
Exp R.T. : 5.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-01-COMP



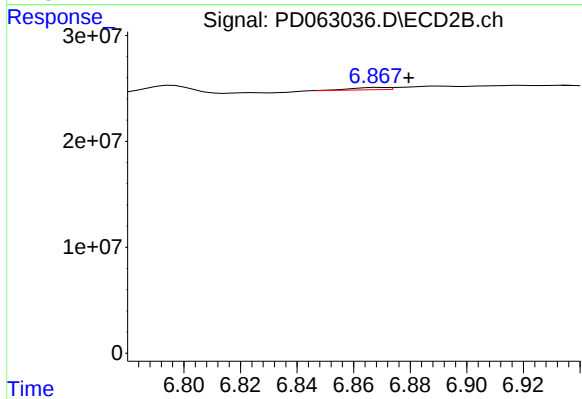
#14 Endrin

R.T.: 6.664 min
Delta R.T.: -0.007 min
Response: 1700989
Conc: 0.13 ng/ml



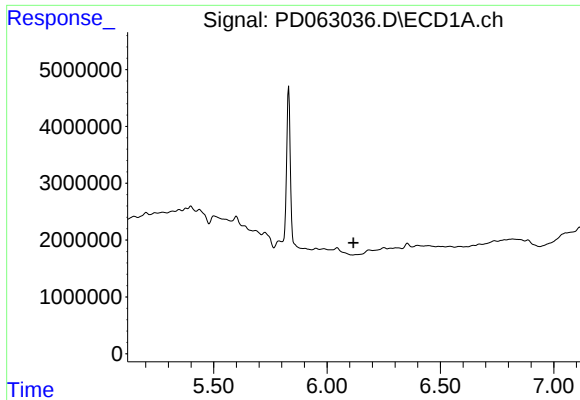
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#15 Endosulfan II

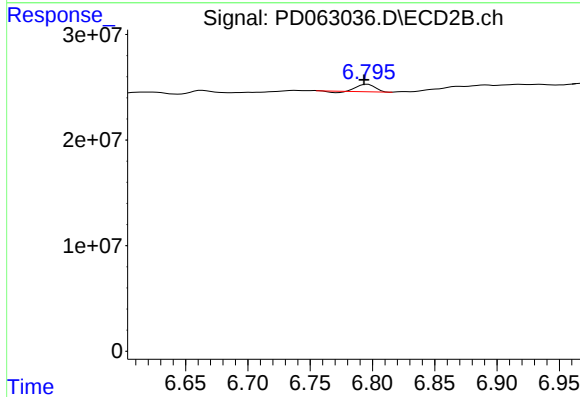
R.T.: 6.870 min
Delta R.T.: -0.010 min
Response: 1869868
Conc: 0.16 ng/ml



#16 4,4'-DDD

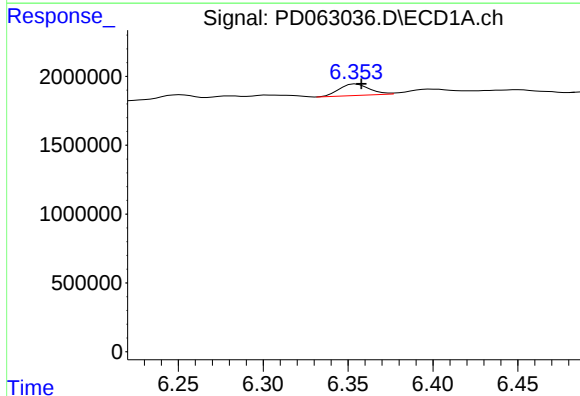
R.T.: 0.000 min
Exp R.T.: 6.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-01-COMP



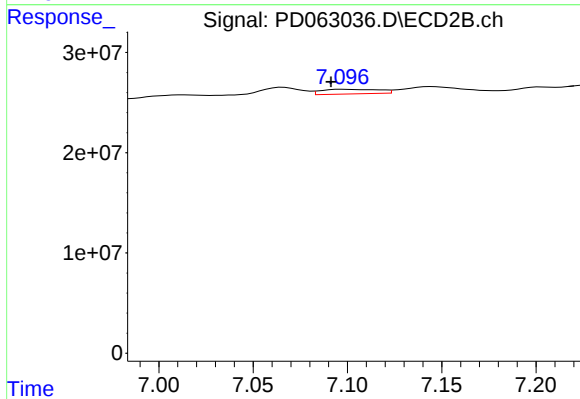
#16 4,4'-DDD

R.T.: 6.796 min
Delta R.T.: 0.003 min
Response: 6491622
Conc: 0.54 ng/ml



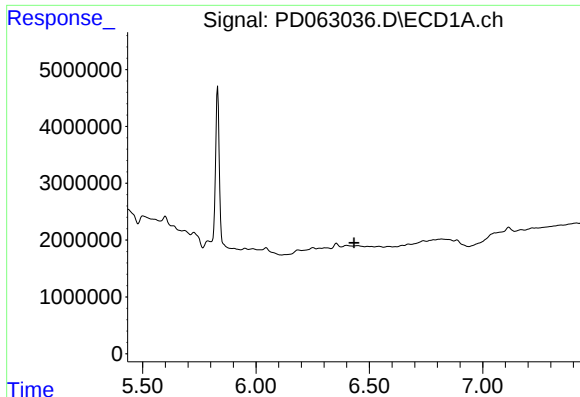
#17 4,4'-DDT

R.T.: 6.355 min
Delta R.T.: -0.003 min
Response: 1033983
Conc: 0.90 ng/ml



#17 4,4'-DDT

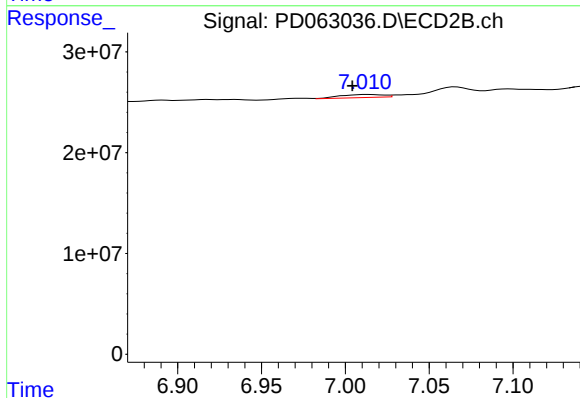
R.T.: 7.098 min
Delta R.T.: 0.006 min
Response: 9800661
Conc: 0.87 ng/ml



#18 Endrin aldehyde

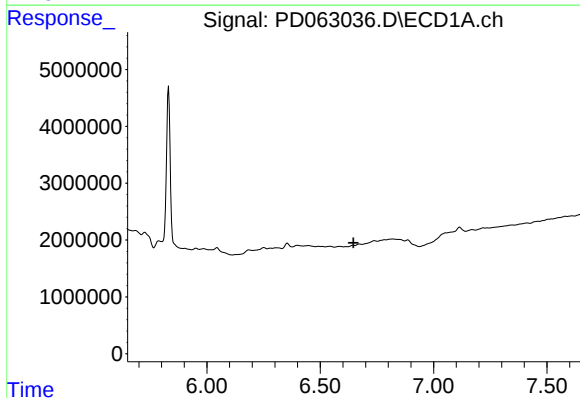
R.T.: 0.000 min
Exp R.T.: 6.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-01-COMP



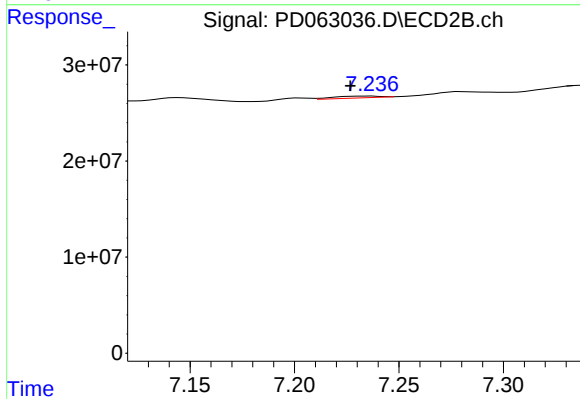
#18 Endrin aldehyde

R.T.: 7.013 min
Delta R.T.: 0.009 min
Response: 5266122
Conc: 0.52 ng/ml



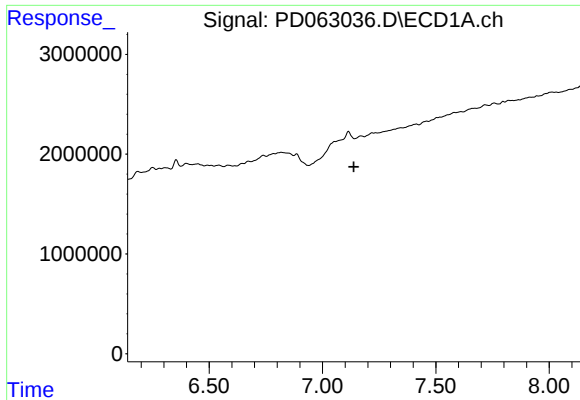
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.647 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

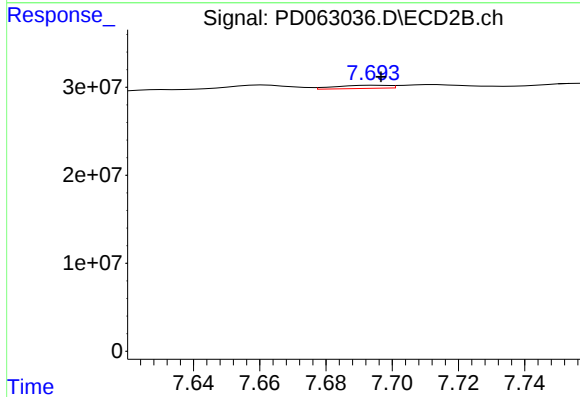
R.T.: 7.236 min
Delta R.T.: 0.009 min
Response: 2914915
Conc: 0.24 ng/ml



#21 Endrin ketone

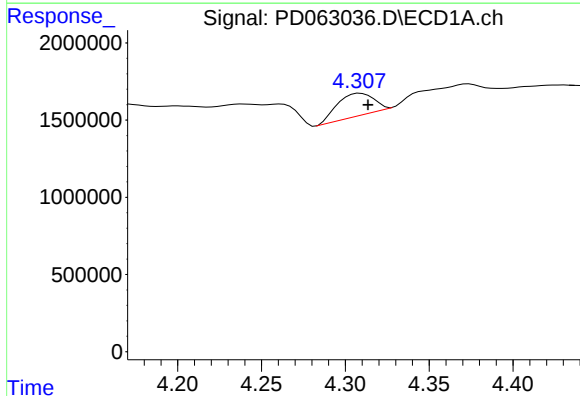
R.T.: 0.000 min
Exp R.T.: 7.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-01-COMP



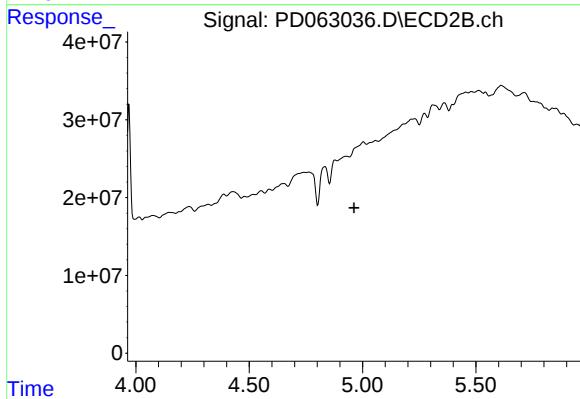
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: -0.001 min
Response: 3952921
Conc: 0.33 ng/ml



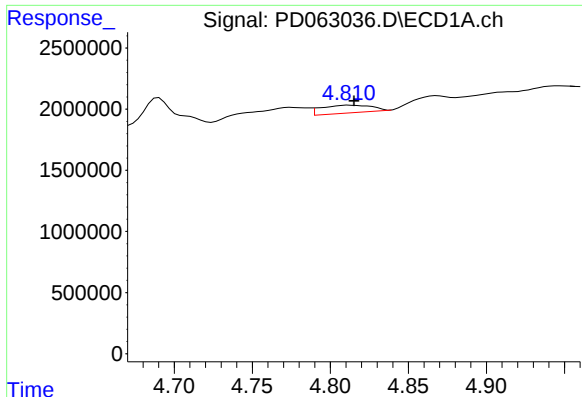
#23 Chlordane-1

R.T.: 4.309 min
Delta R.T.: -0.005 min
Response: 2191657
Conc: 59.97 ng/ml



#23 Chlordane-1

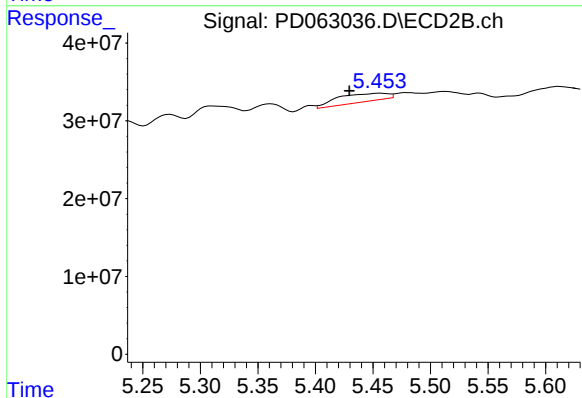
R.T.: 0.000 min
Exp R.T.: 4.962 min
Response: 0
Conc: N.D.



#24 Chlordane-2

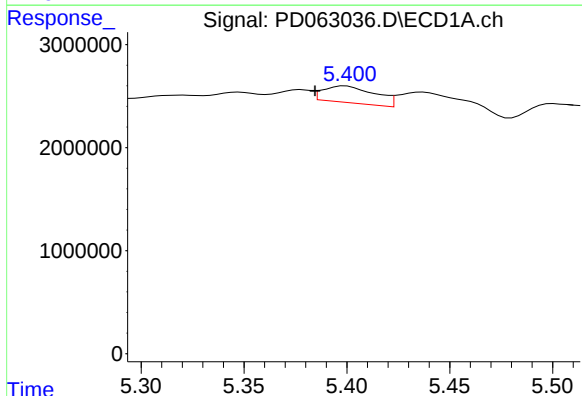
R.T.: 4.812 min
Delta R.T.: -0.003 min
Response: 1437859
Conc: 31.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-01-COMP



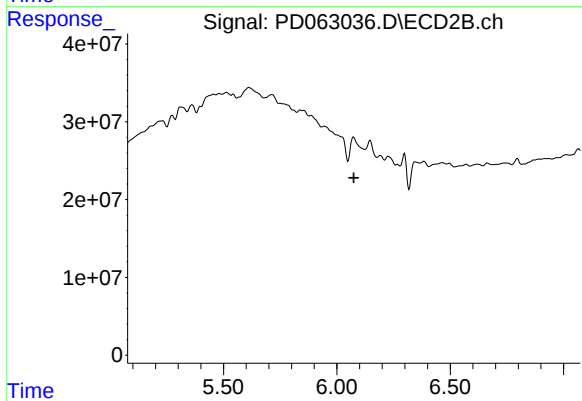
#24 Chlordane-2

R.T.: 5.456 min
Delta R.T.: 0.027 min
Response: 32126400
Conc: 65.91 ng/ml



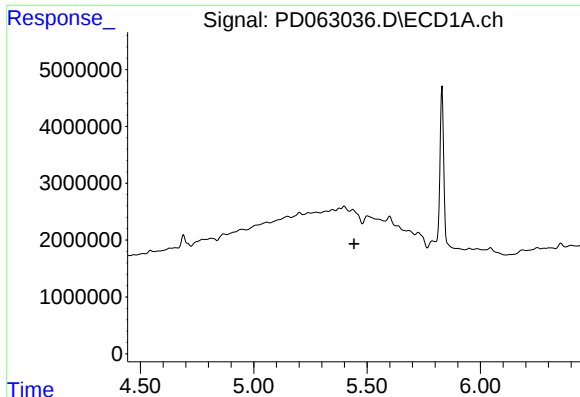
#25 Chlordane-3

R.T.: 5.399 min
Delta R.T.: 0.015 min
Response: 2856522
Conc: 19.89 ng/ml



#25 Chlordane-3

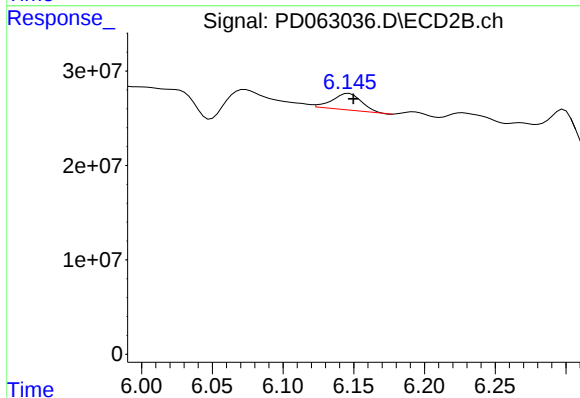
R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: -3135693
Conc: N.D.



#26 Chlordane-4

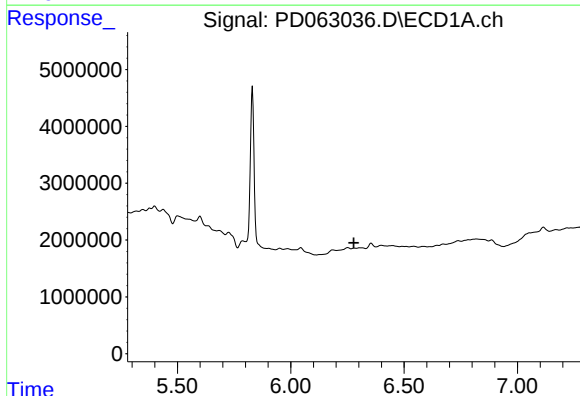
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-01-COMP



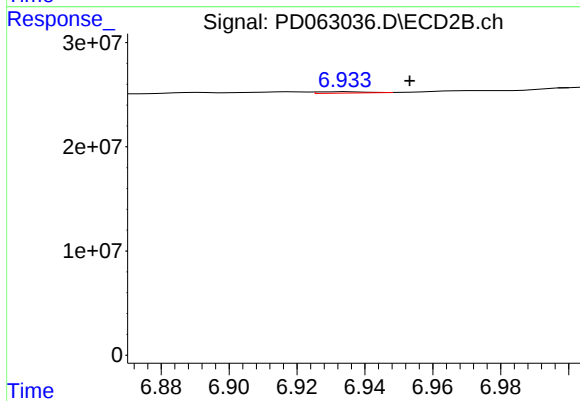
#26 Chlordane-4

R.T.: 6.147 min
Delta R.T.: -0.003 min
Response: 25392586
Conc: 10.79 ng/ml



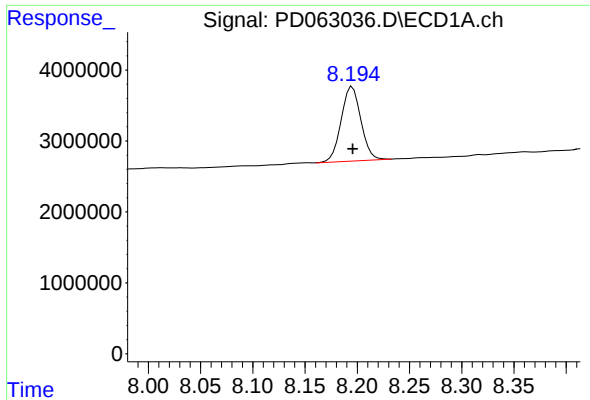
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.



#27 Chlordane-5

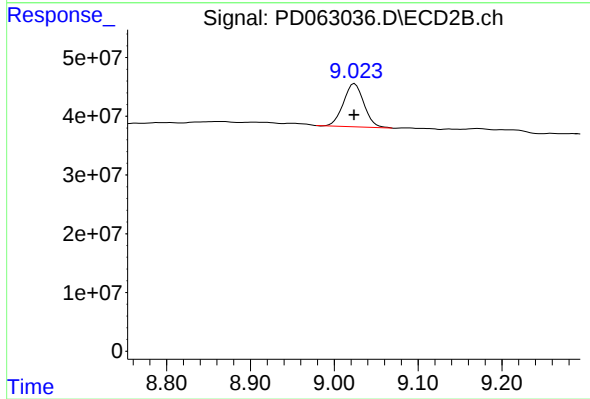
R.T.: 6.935 min
Delta R.T.: -0.018 min
Response: 1289317
Conc: 3.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 13758577
Conc: 10.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-01-COMP



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 124723141
Conc: 12.23 ng/ml