

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
 Data File : PD063041.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 23:52
 Operator : AR\AJ
 Sample : M2392-20
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SB-07-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 07:25:58 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	14397829	158.4E6	13.071	13.671
28)	SA Decachlor...	8.196	9.023	15858525	137.1E6	12.601	13.441
Target Compounds							
4)	MA Heptachlor	0.000	5.152	0	189806	N.D.	0.011 #
5)	MB Aldrin	0.000	5.478f	0	956143	N.D.	0.057 #
7)	B delta-BHC	0.000	5.004f	0	30842675	N.D.	2.207 #
8)	B Heptachlo...	0.000	5.832	0	5619354	N.D.	0.367 #
9)	A Endosulfan I	0.000	6.201	0	318008	N.D.	0.022 #
10)	B gamma-Chl...	5.399f	6.076	466250	1878450	0.318	0.120 #
11)	B alpha-Chl...	0.000	6.148	0	9106305	N.D.	0.614 #
13)	MA Dieldrin	5.726	6.444	1782627	4401838	1.205	0.290 #
14)	MA Endrin	0.000	6.662	0	4181824	N.D.	0.328 #
15)	B Endosulfa...	0.000	6.870	0	2043345	N.D.	0.170 #
16)	A 4,4'-DDD	0.000	6.799	0	9330892	N.D.	0.769 #
17)	MA 4,4'-DDT	6.354	7.094	2305218	8163115	2.017	0.724 #
18)	B Endrin al...	0.000	7.004	0	10120729	N.D.	0.994 #
19)	B Endosulfa...	6.672f	0.000	142699	0	0.118	N.D. #
25)	Chlordane-3	5.399	6.076	466250	1878450	3.246	0.916 #
26)	Chlordane-4	0.000	6.148	0	9106305	N.D.	3.871 #
27)	Chlordane-5	6.304f	6.978f	693332	9336546	15.096	21.895 #

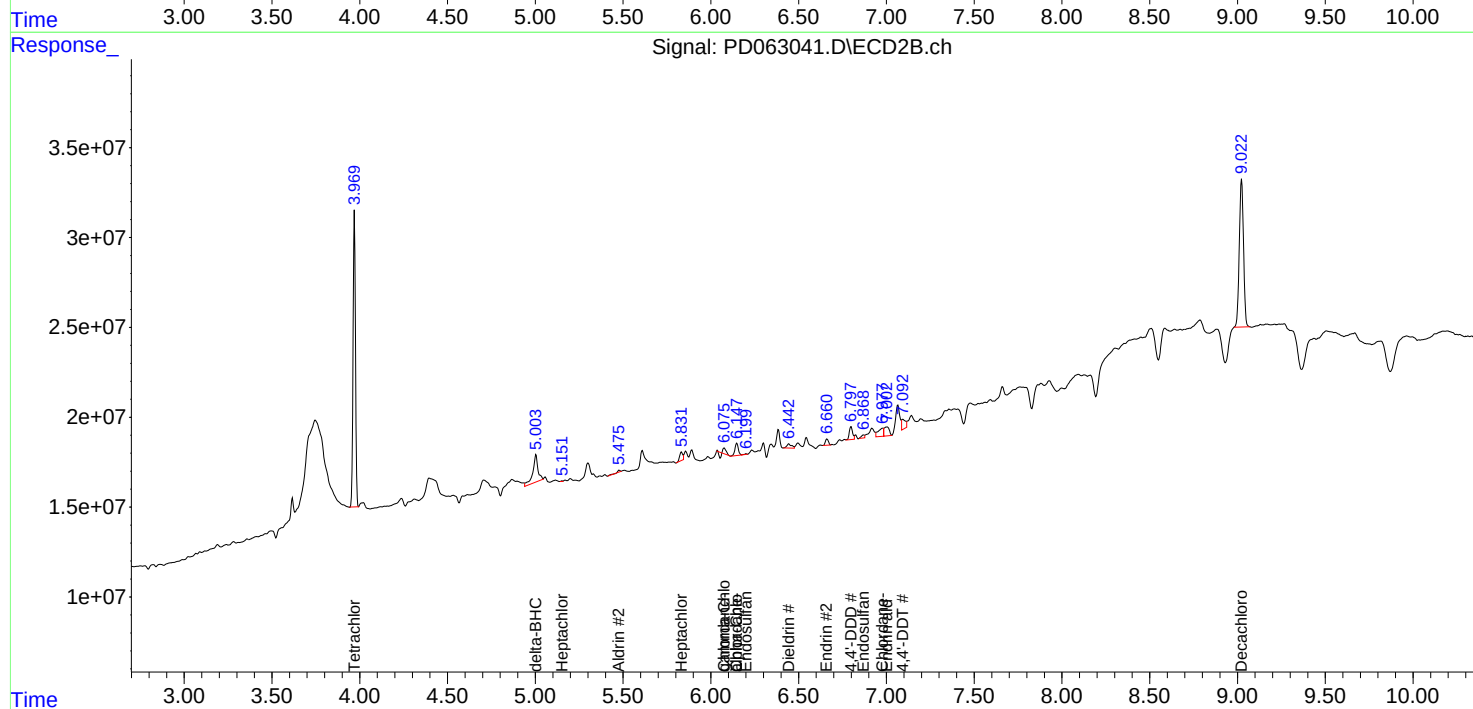
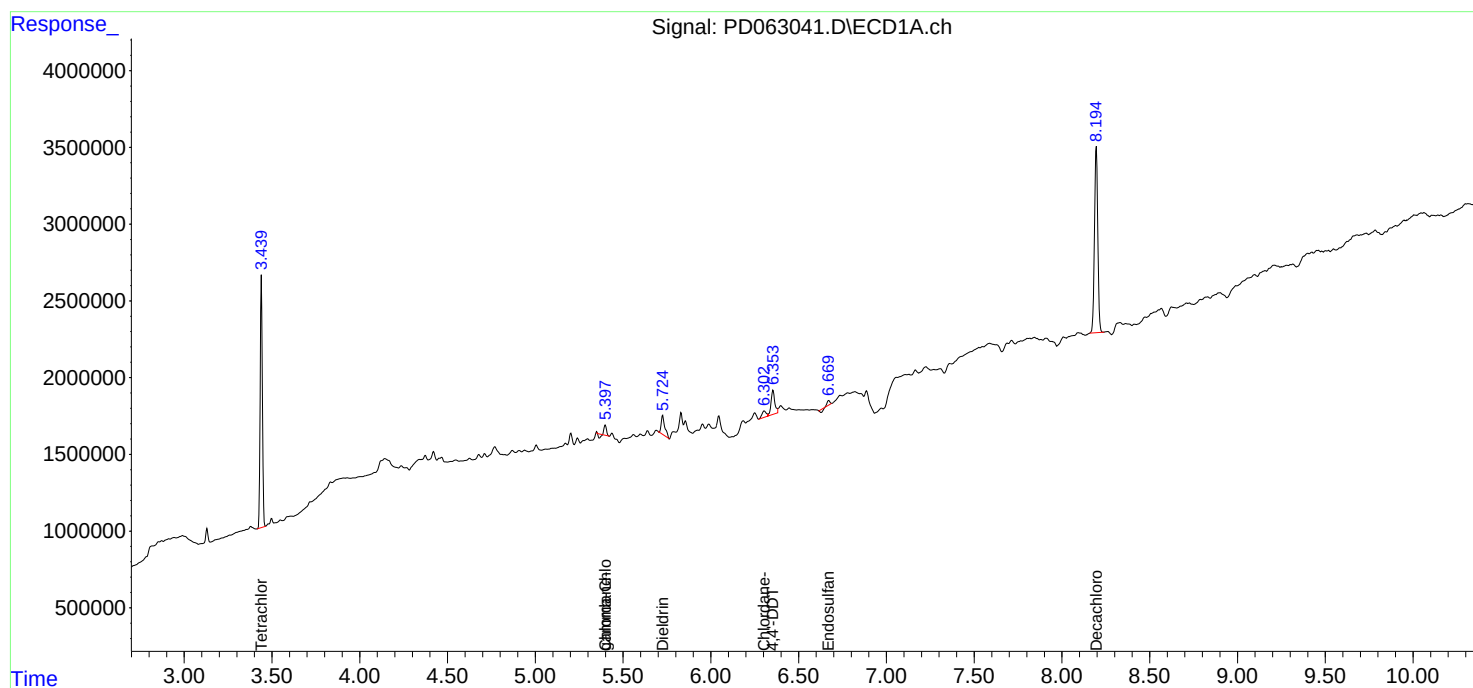
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

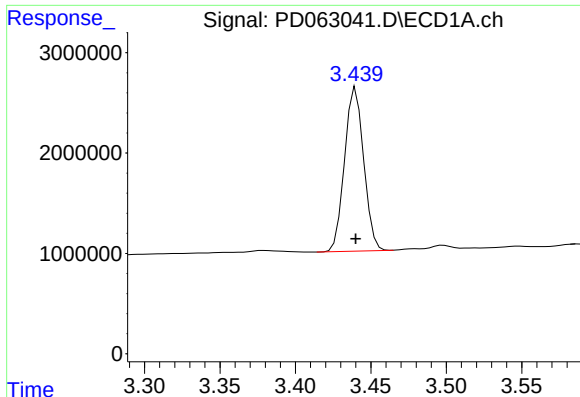
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2021 23:52
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ALS Vial : 42 Sample Multiplier: 1

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ECD_D
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SB-07-COMP

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

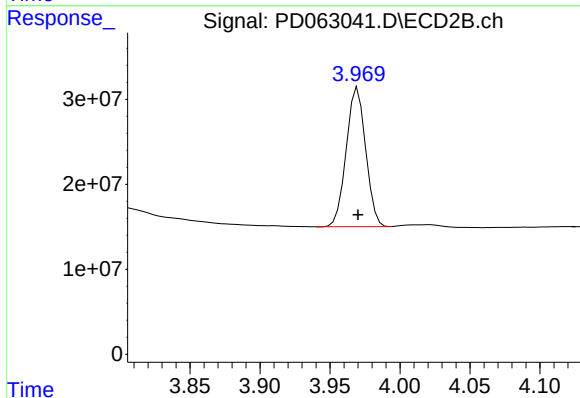




#1 Tetrachloro-m-xylene

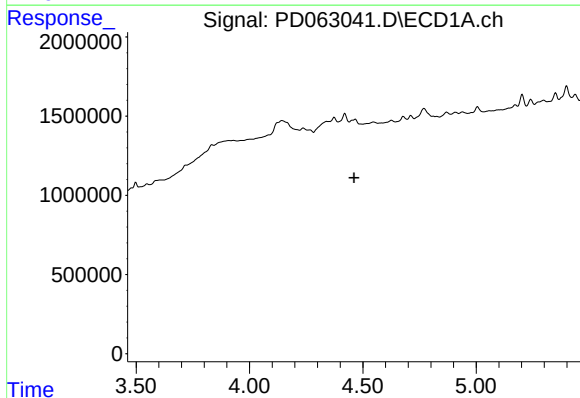
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 14397829
Conc: 13.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-07-COMP



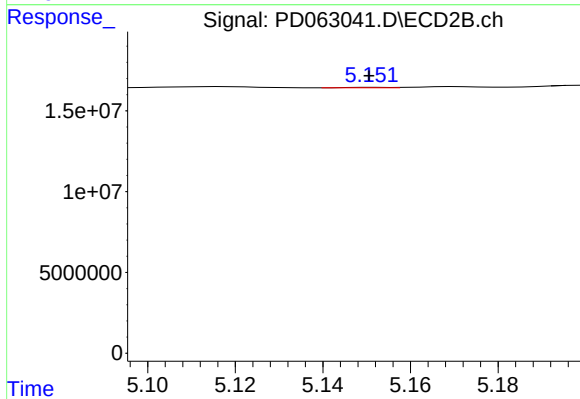
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 158419424
Conc: 13.67 ng/ml



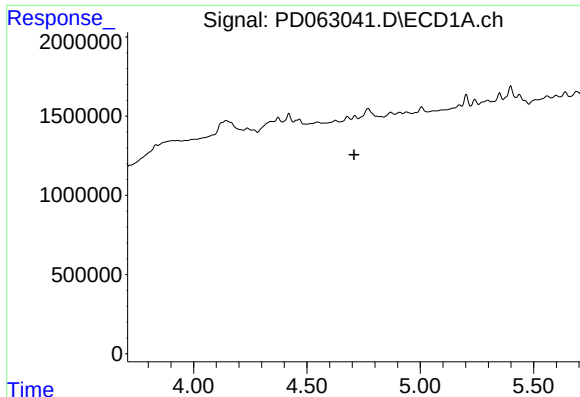
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.461 min
Response: 0
Conc: N.D.



#4 Heptachlor

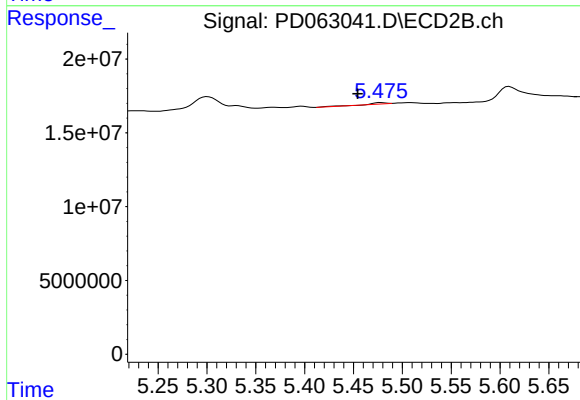
R.T.: 5.152 min
Delta R.T.: 0.001 min
Response: 189806
Conc: 0.01 ng/ml



#5 Aldrin

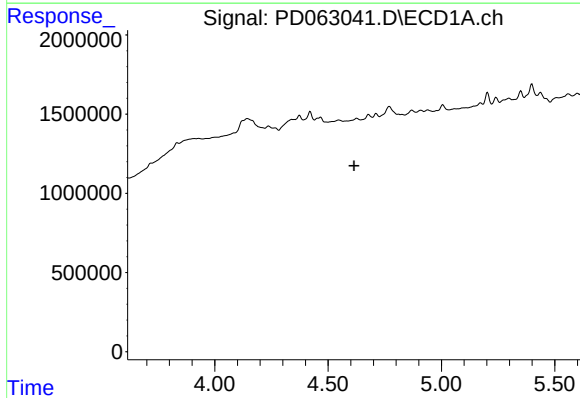
R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-07-COMP



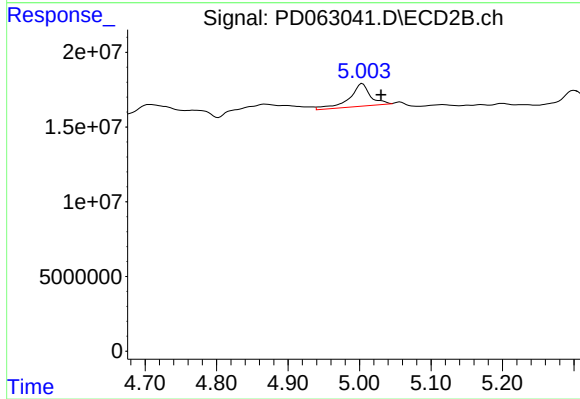
#5 Aldrin

R.T.: 5.478 min
Delta R.T.: 0.023 min
Response: 956143
Conc: 0.06 ng/ml



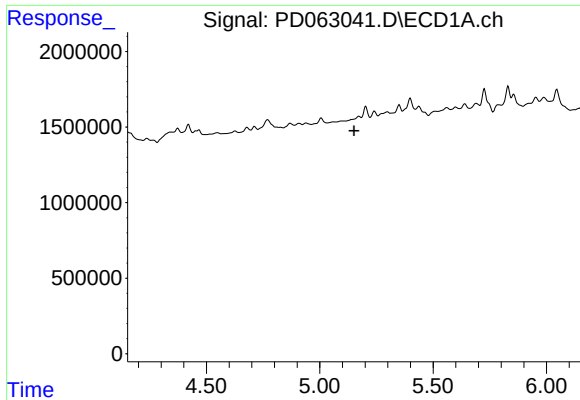
#7 delta-BHC

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



#7 delta-BHC

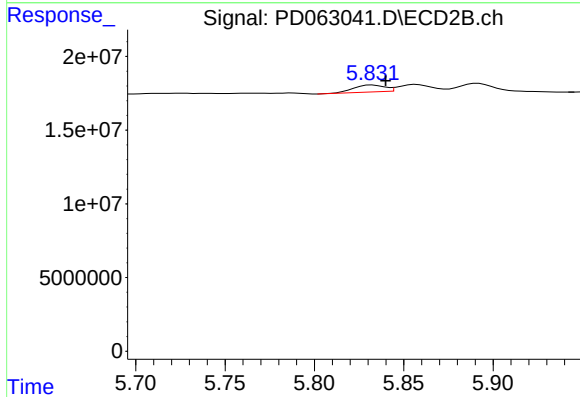
R.T.: 5.004 min
Delta R.T.: -0.026 min
Response: 30842675
Conc: 2.21 ng/ml



#8 Heptachlor epoxide

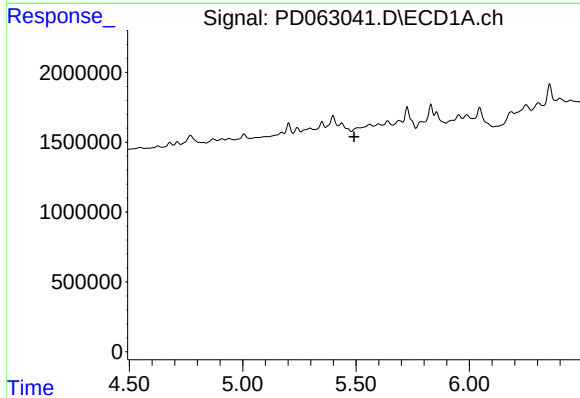
R.T.: 0.000 min
Exp R.T.: 5.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-07-COMP



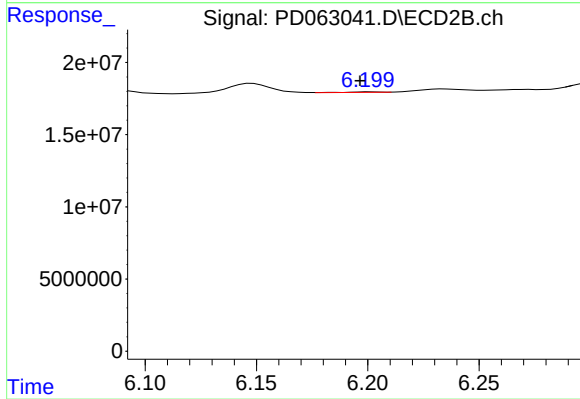
#8 Heptachlor epoxide

R.T.: 5.832 min
Delta R.T.: -0.007 min
Response: 5619354
Conc: 0.37 ng/ml



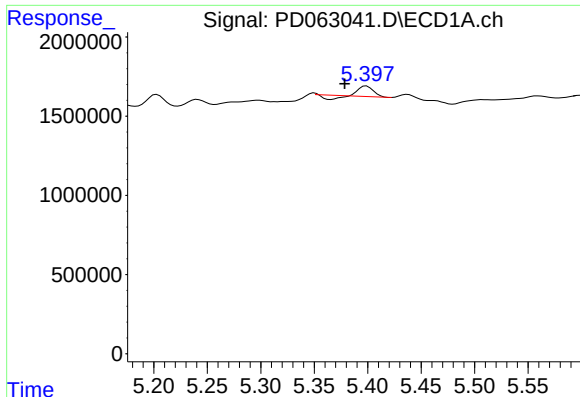
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.



#9 Endosulfan I

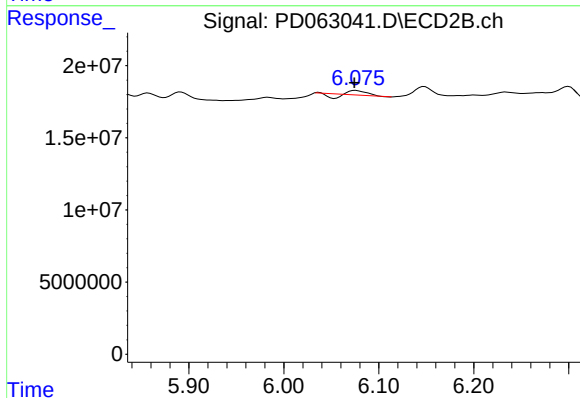
R.T.: 6.201 min
Delta R.T.: 0.005 min
Response: 318008
Conc: 0.02 ng/ml



#10 gamma-Chlordane

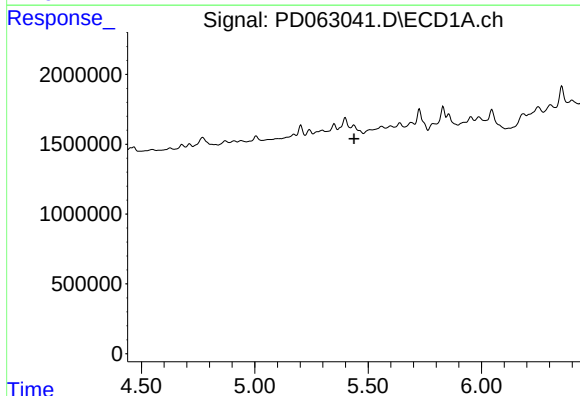
R.T.: 5.399 min
Delta R.T.: 0.020 min
Response: 466250
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-07-COMP



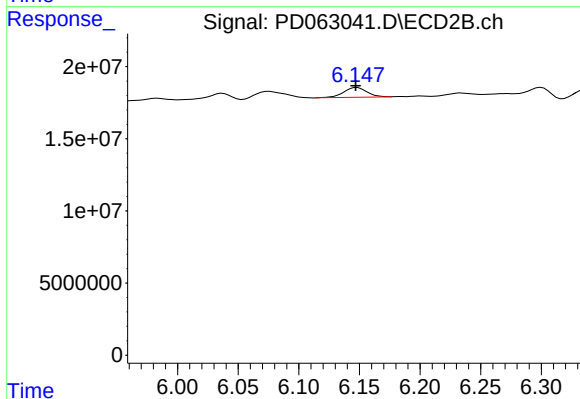
#10 gamma-Chlordane

R.T.: 6.076 min
Delta R.T.: 0.001 min
Response: 1878450
Conc: 0.12 ng/ml



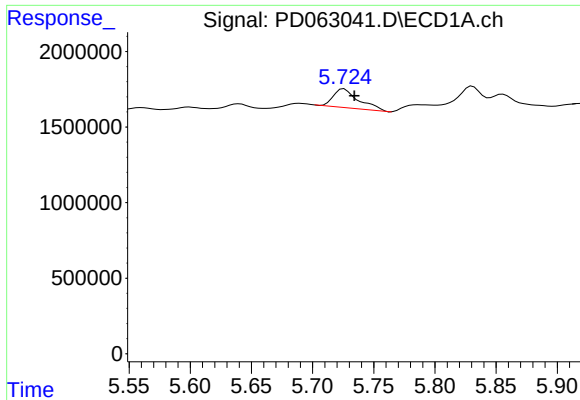
#11 alpha-Chlordane

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



#11 alpha-Chlordane

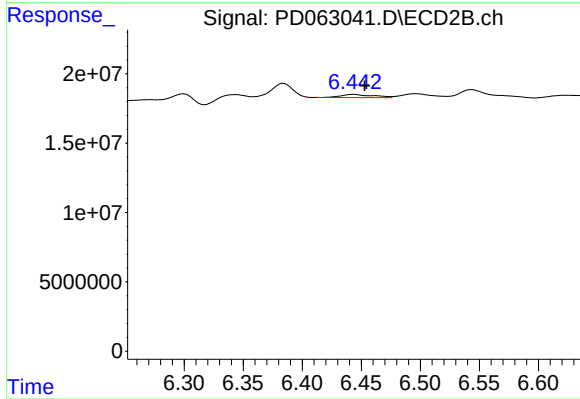
R.T.: 6.148 min
Delta R.T.: 0.001 min
Response: 9106305
Conc: 0.61 ng/ml



#13 Dieldrin

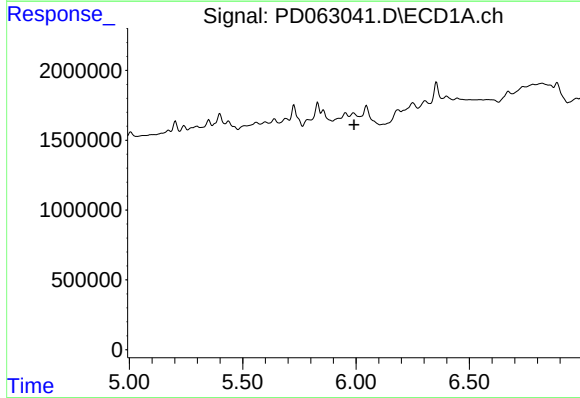
R.T.: 5.726 min
Delta R.T.: -0.008 min
Response: 1782627
Conc: 1.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-07-COMP



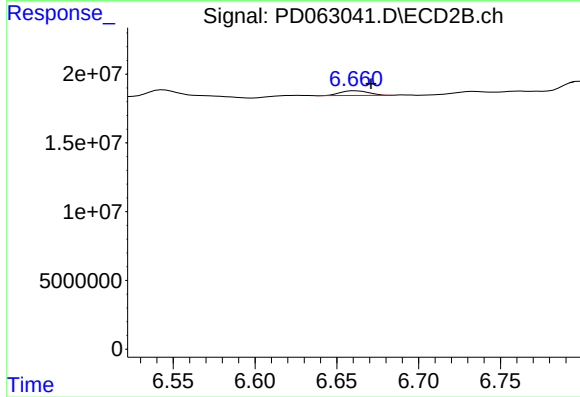
#13 Dieldrin

R.T.: 6.444 min
Delta R.T.: -0.009 min
Response: 4401838
Conc: 0.29 ng/ml



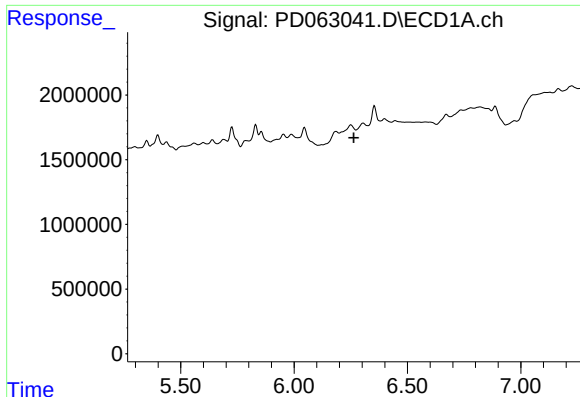
#14 Endrin

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



#14 Endrin

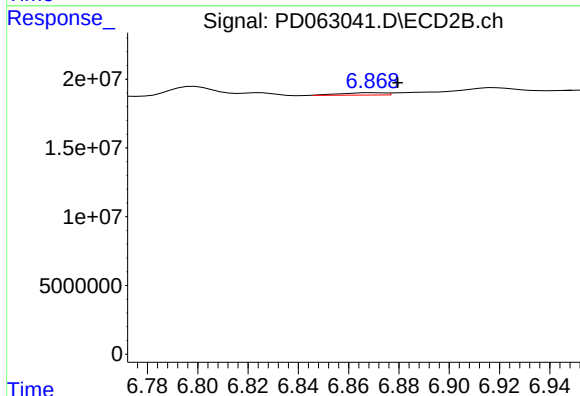
R.T.: 6.662 min
Delta R.T.: -0.009 min
Response: 4181824
Conc: 0.33 ng/ml



#15 Endosulfan II

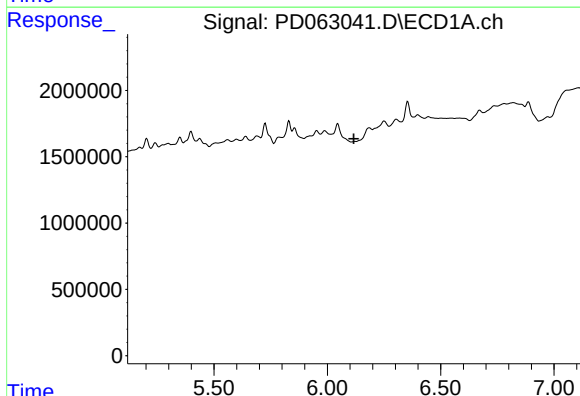
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-07-COMP



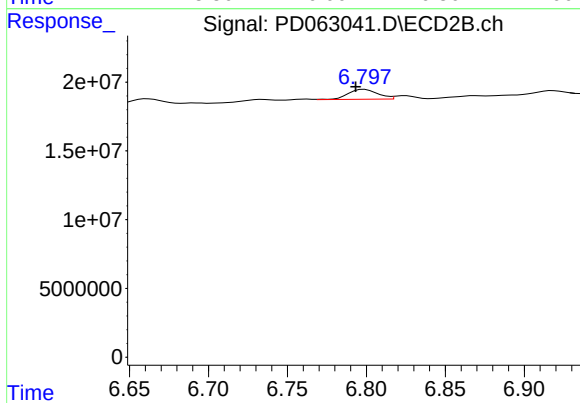
#15 Endosulfan II

R.T.: 6.870 min
Delta R.T.: -0.010 min
Response: 2043345
Conc: 0.17 ng/ml



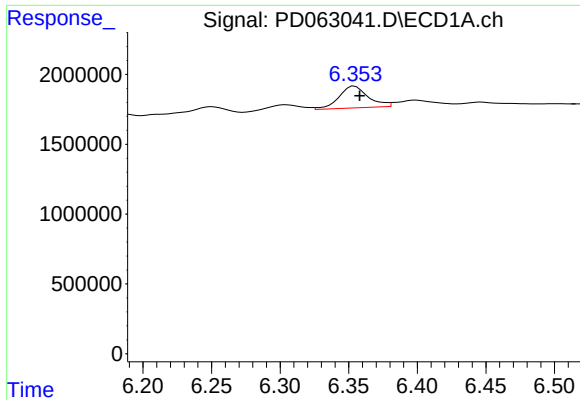
#16 4,4'-DDD

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



#16 4,4'-DDD

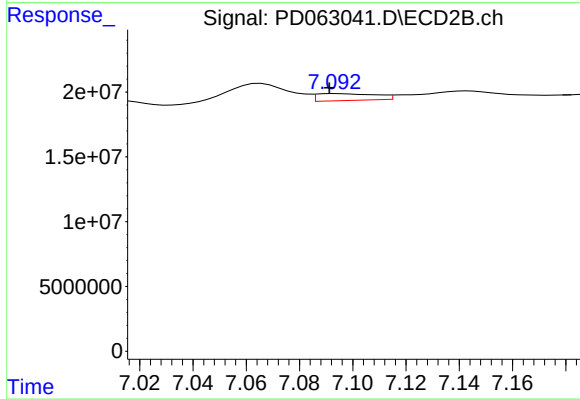
R.T.: 6.799 min
Delta R.T.: 0.005 min
Response: 9330892
Conc: 0.77 ng/ml



#17 4,4'-DDT

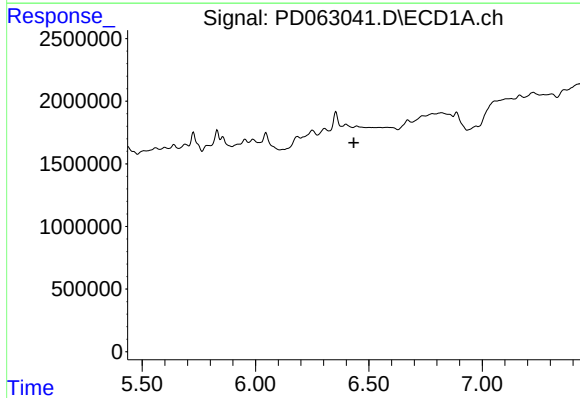
R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 2305218
Conc: 2.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-07-COMP



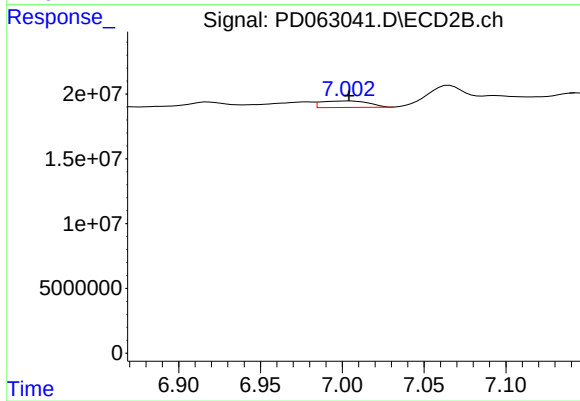
#17 4,4'-DDT

R.T.: 7.094 min
Delta R.T.: 0.002 min
Response: 8163115
Conc: 0.72 ng/ml



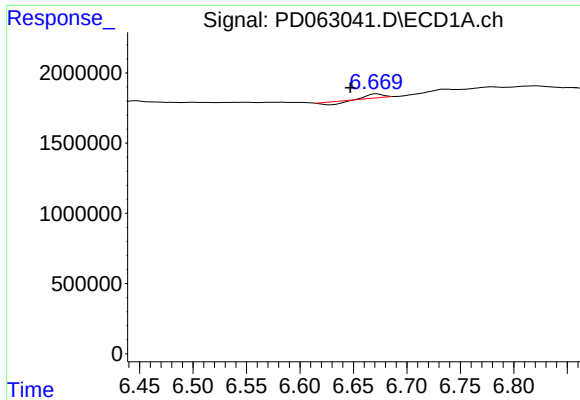
#18 Endrin aldehyde

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



#18 Endrin aldehyde

R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 10120729
Conc: 0.99 ng/ml



#19 Endosulfan Sulfate

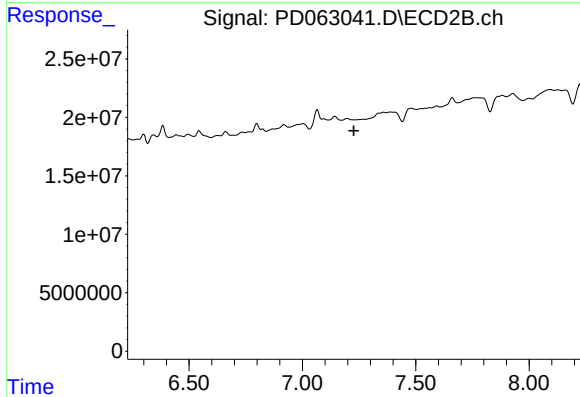
R.T.: 6.672 min

Delta R.T.: 0.024 min

Response: 142699

Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-07-COMP



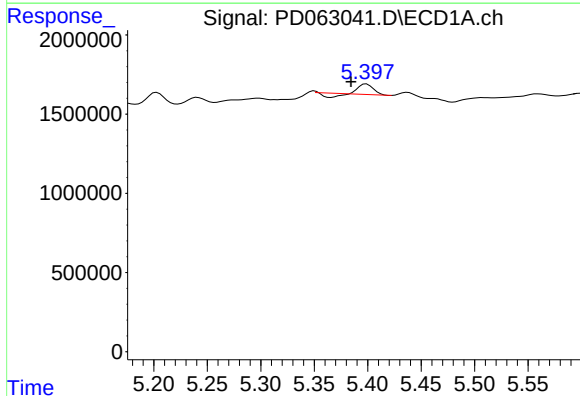
#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T. : 7.227 min

Response: 0

Conc: N.D.



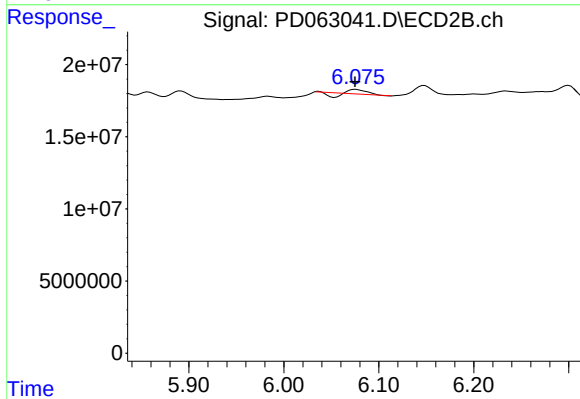
#25 Chlordane-3

R.T.: 5.399 min

Delta R.T.: 0.014 min

Response: 466250

Conc: 3.25 ng/ml



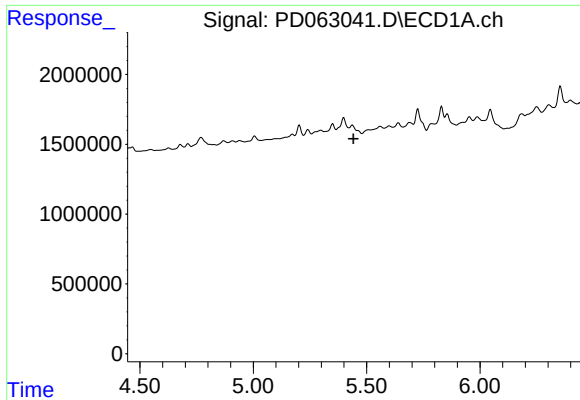
#25 Chlordane-3

R.T.: 6.076 min

Delta R.T.: 0.000 min

Response: 1878450

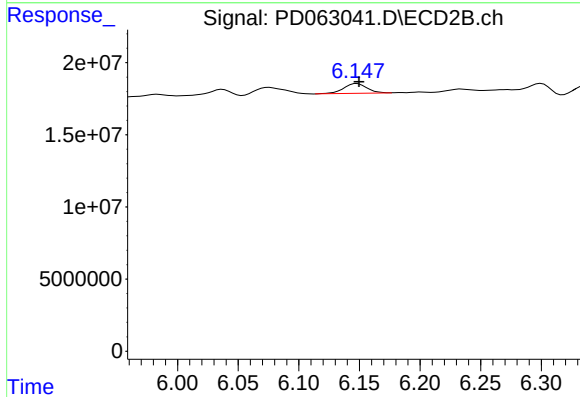
Conc: 0.92 ng/ml



#26 Chlordane-4

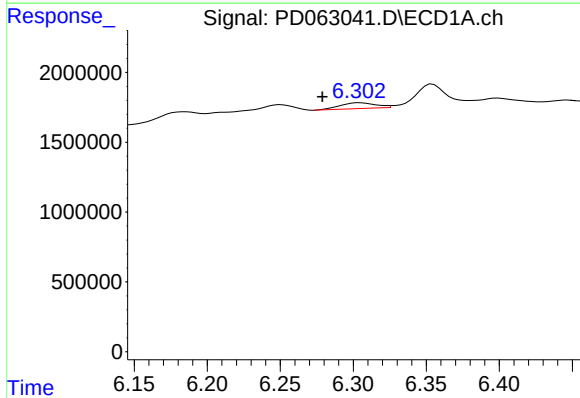
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-07-COMP



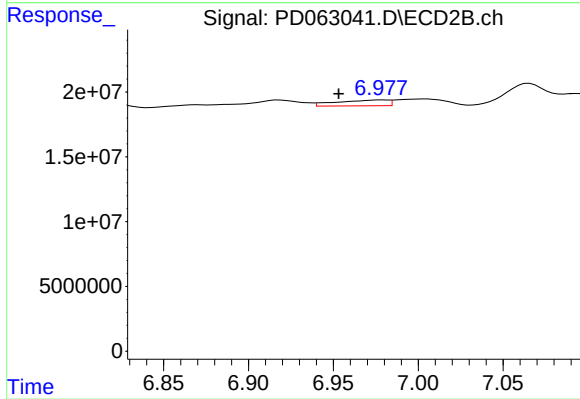
#26 Chlordane-4

R.T.: 6.148 min
Delta R.T.: -0.002 min
Response: 9106305
Conc: 3.87 ng/ml



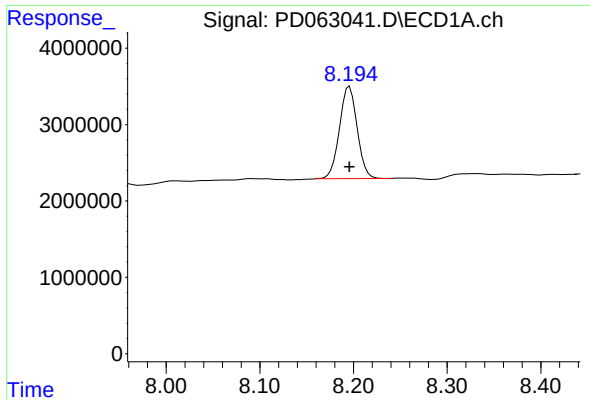
#27 Chlordane-5

R.T.: 6.304 min
Delta R.T.: 0.026 min
Response: 693332
Conc: 15.10 ng/ml



#27 Chlordane-5

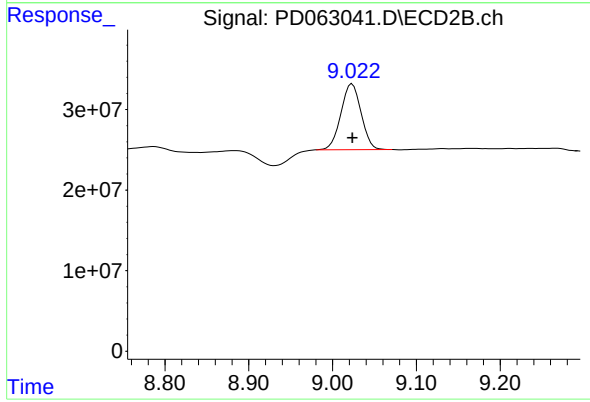
R.T.: 6.978 min
Delta R.T.: 0.025 min
Response: 9336546
Conc: 21.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 15858525
Conc: 12.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-07-COMP



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.000 min
Response: 137129566
Conc: 13.44 ng/ml