

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
 Data File : PD063045.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2021 00:48
 Operator : AR\AJ
 Sample : M2392-14
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SB-05-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 07:26:59 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	12860430	139.5E6	11.675	12.037
2)	SA Decachlor...	8.195	9.023	12615940	113.4E6	10.024	11.112
Target Compounds							
3)	MA gamma-BHC...	0.000	4.656	0	2777651	N.D.	0.161 #
4)	MA Heptachlor	0.000	5.152	0	4488473	N.D.	0.271 #
5)	MB Aldrin	0.000	5.452	0	2810416	N.D.	0.168 #
6)	B beta-BHC	0.000	4.838f	0	47450045	N.D.	6.397 #
7)	B delta-BHC	0.000	5.004f	0	59432137	N.D.	4.254 #
8)	B Heptachlo...	0.000	5.834	0	5661416	N.D.	0.370 #
9)	A Endosulfan I	0.000	6.185	0	3738110	N.D.	0.263 #
11)	B alpha-Chl...	0.000	6.147	0	15479321	N.D.	1.045 #
12)	B 4,4'-DDE	5.599	6.298	539235	3181787	0.376	0.211 #
13)	MA Dieldrin	5.727	6.445	2916529	10086119	1.971	0.665 #
14)	MA Endrin	0.000	6.662	0	4734069	N.D.	0.371 #
15)	B Endosulfa...	6.254	6.865	1068801	6868020	0.859	0.573 #
16)	A 4,4'-DDD	0.000	6.798	0	24331399	N.D.	2.005 #
17)	MA 4,4'-DDT	6.355	7.093	4137942	15800074	3.620	1.401 #
18)	B Endrin al...	6.448f	7.018	2130456	7777251	2.004	0.764 #
19)	B Endosulfa...	6.642	7.198f	2520766	4642287	2.091	0.378 #
20)	A Methoxychlor	6.888f	7.538	5772967	1161749	8.603	0.203 #
21)	B Endrin ke...	7.165f	7.692	3592286	10142068	2.431	0.845 #
22)	Mirex	0.000	8.178f	0	7432945	N.D.	0.977 #
23)	Chlordane-1	4.316	0.000	898733	0	24.592	N.D. #
24)	Chlordane-2	0.000	5.452f	0	2810416	N.D.	5.766 #
26)	Chlordane-4	0.000	6.147	0	15479321	N.D.	6.581 #
27)	Chlordane-5	6.254f	6.941	1068801	3497212	23.271	8.201 #

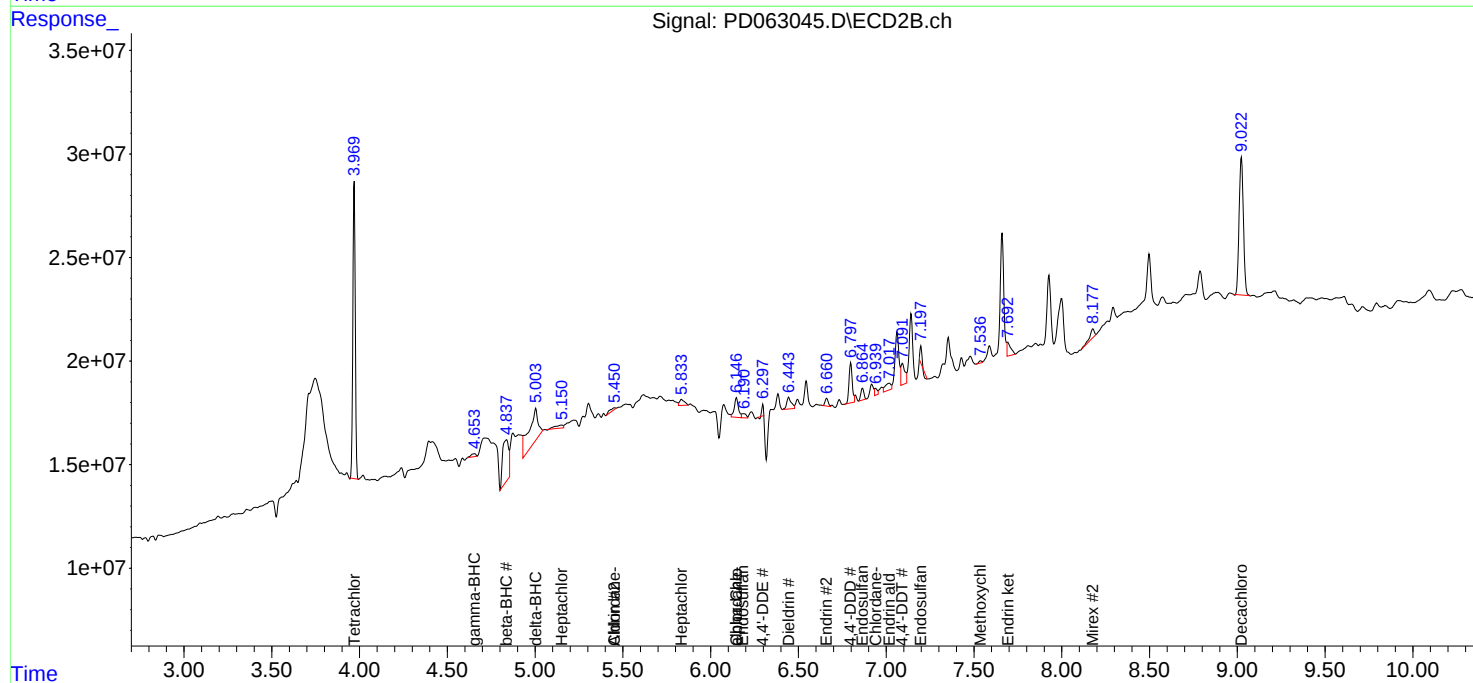
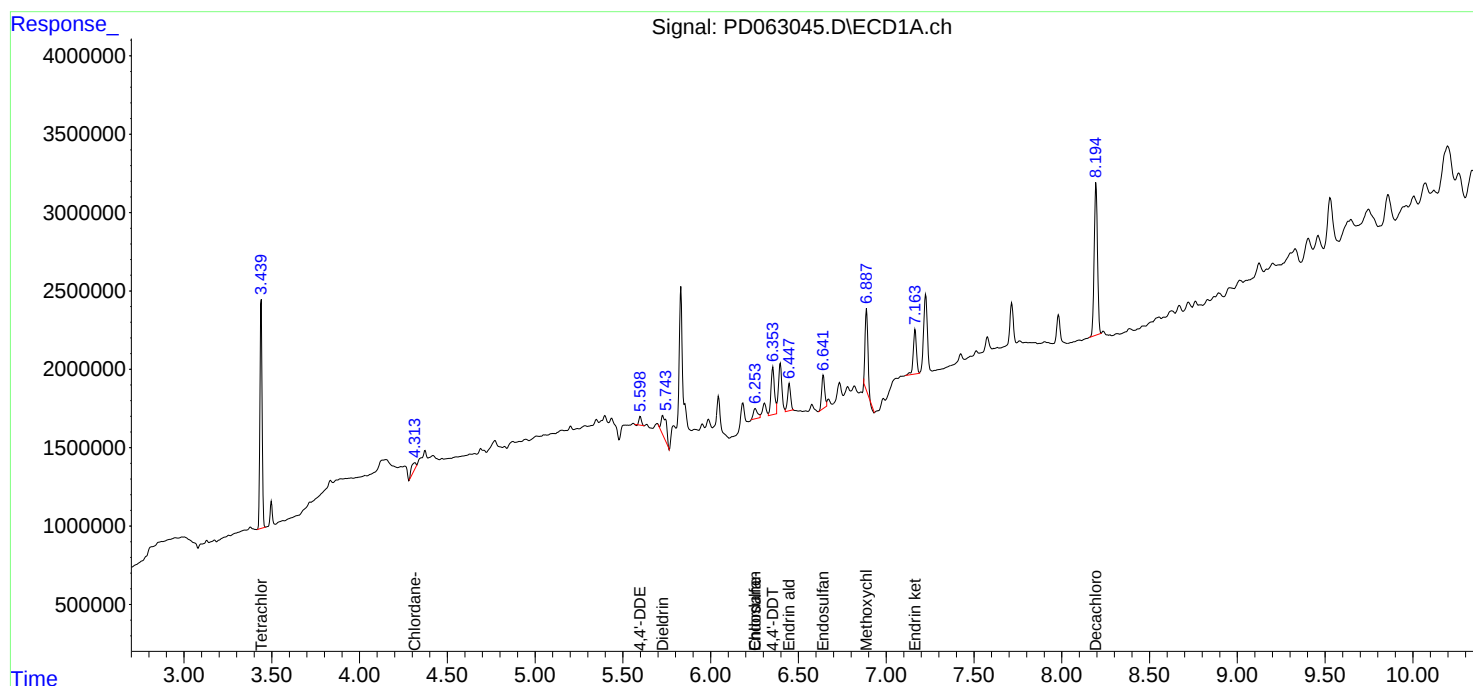
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

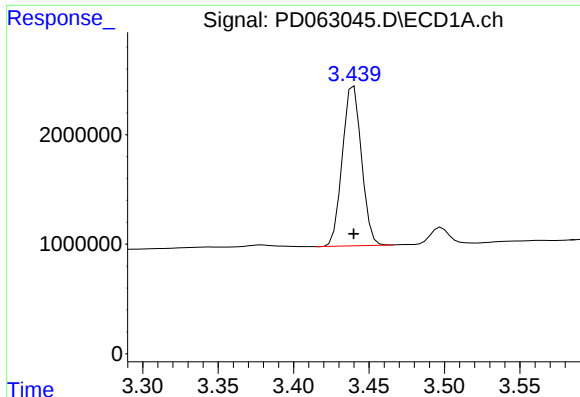
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
Data File : PD063045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2021 00:48
Operator : AR\AJ
Sample : M2392-14
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-05-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 07:26:59 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

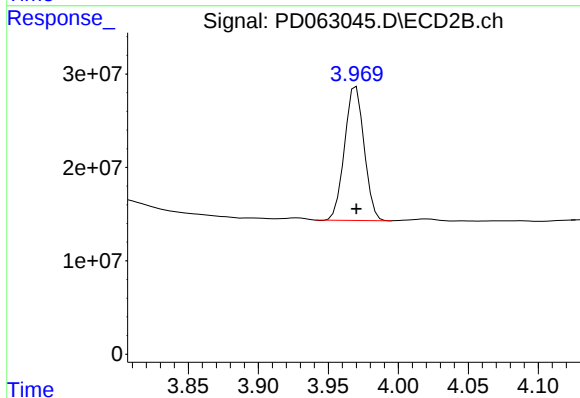




#1 Tetrachloro-m-xylene

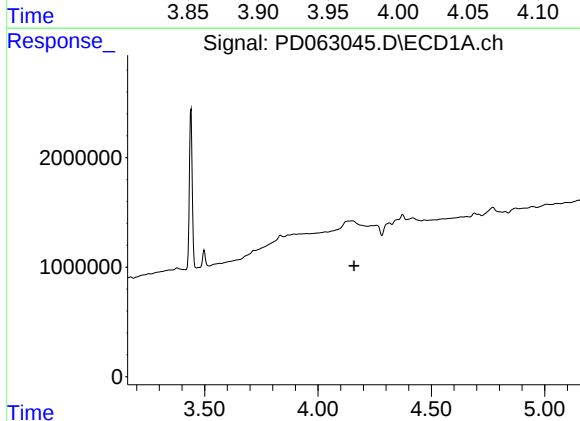
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 12860430
Conc: 11.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-05-COMP



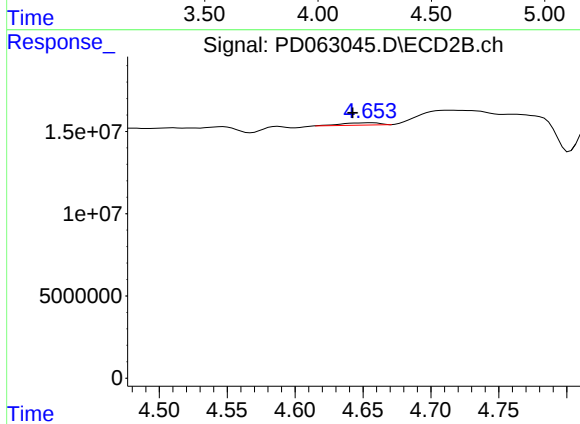
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 139481671
Conc: 12.04 ng/ml



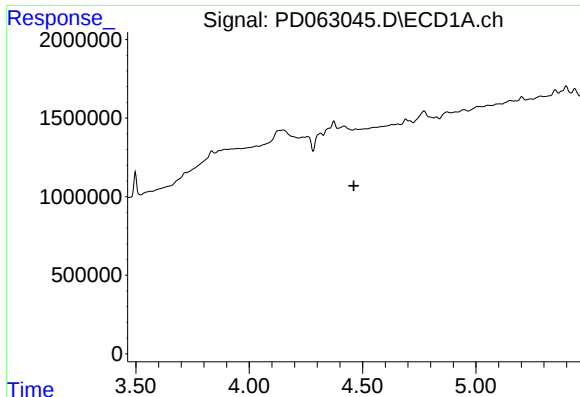
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

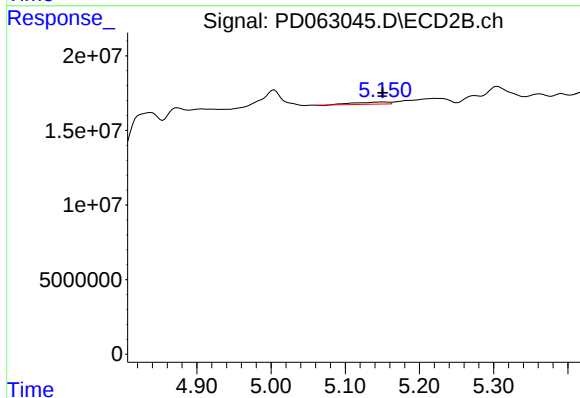
R.T.: 4.656 min
Delta R.T.: 0.013 min
Response: 2777651
Conc: 0.16 ng/ml



#4 Heptachlor

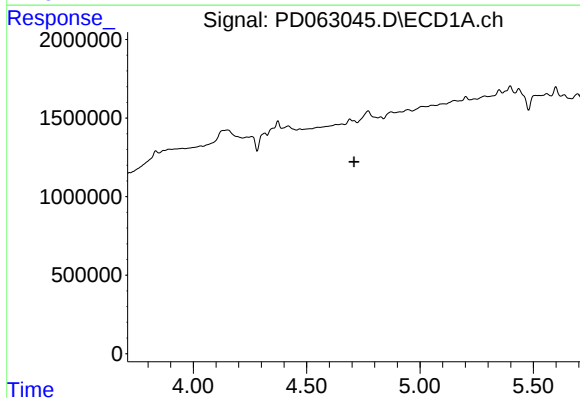
R.T.: 0.000 min
Exp R.T.: 4.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-05-COMP



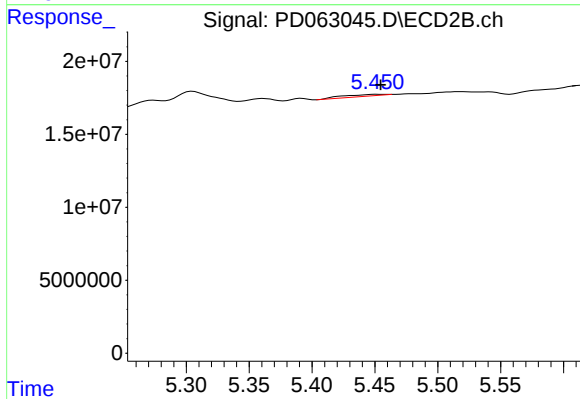
#4 Heptachlor

R.T.: 5.152 min
Delta R.T.: 0.001 min
Response: 4488473
Conc: 0.27 ng/ml



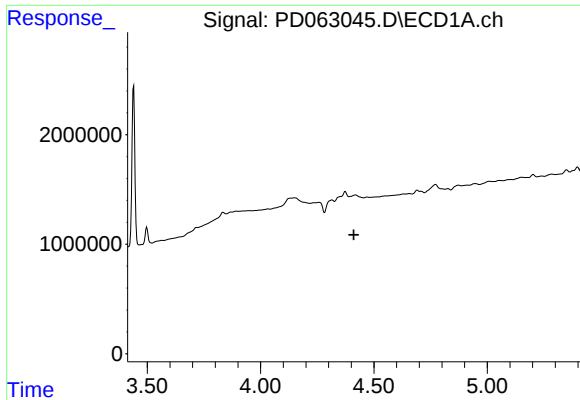
#5 Aldrin

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



#5 Aldrin

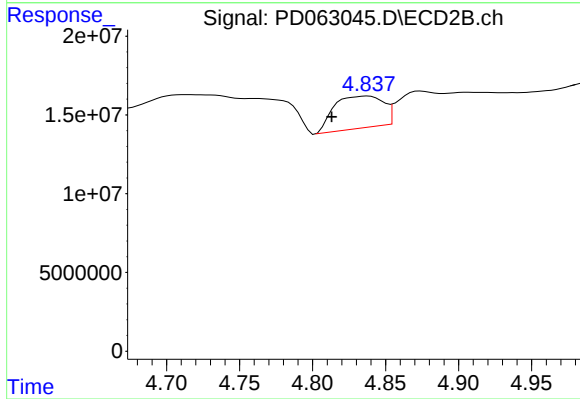
R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 2810416
Conc: 0.17 ng/ml



#6 beta-BHC

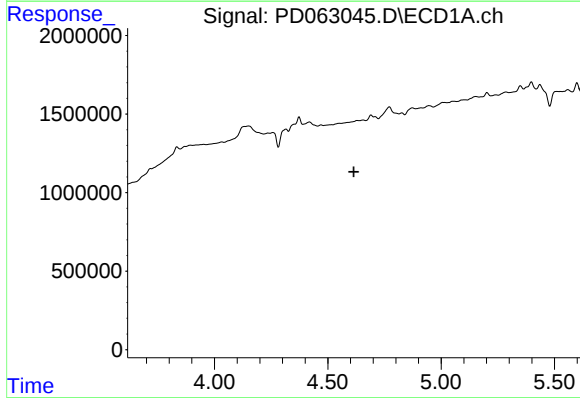
R.T.: 0.000 min
Exp R.T.: 4.411 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-05-COMP



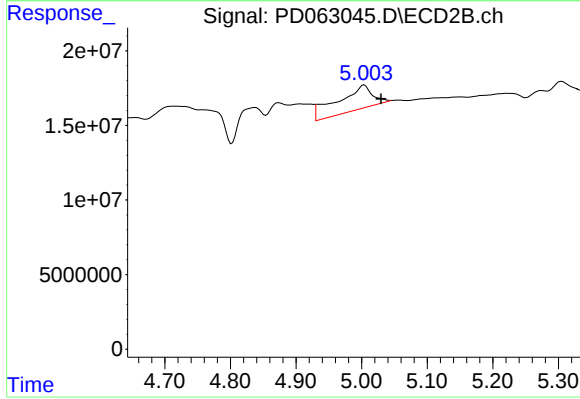
#6 beta-BHC

R.T.: 4.838 min
Delta R.T.: 0.025 min
Response: 47450045
Conc: 6.40 ng/ml



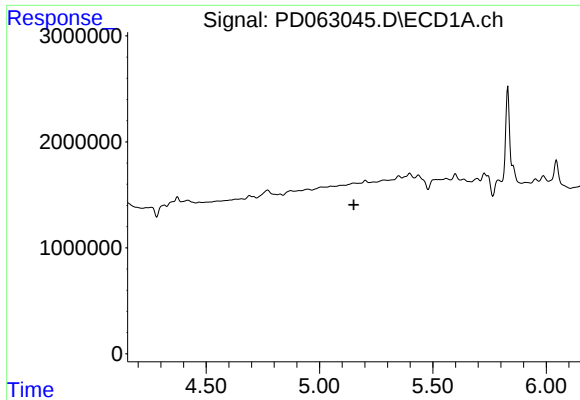
#7 delta-BHC

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



#7 delta-BHC

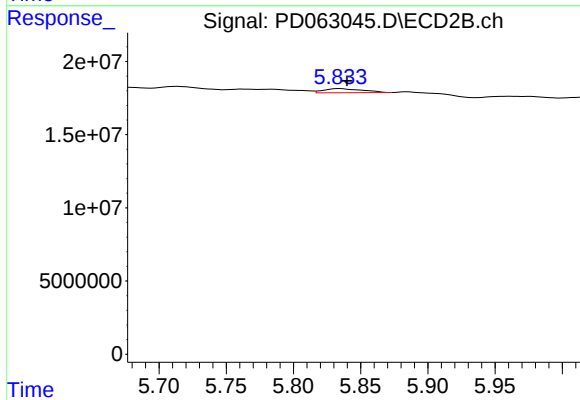
R.T.: 5.004 min
Delta R.T.: -0.026 min
Response: 59432137
Conc: 4.25 ng/ml



#8 Heptachlor epoxide

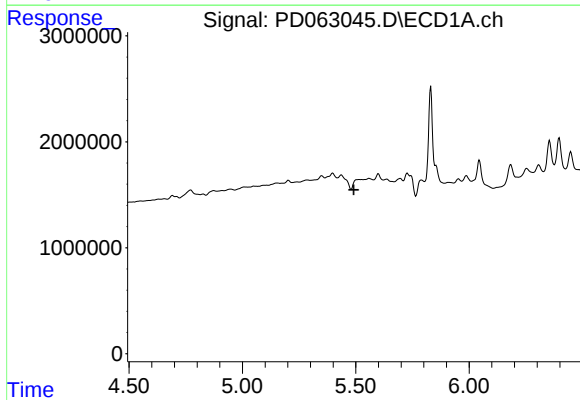
R.T.: 0.000 min
Exp R.T.: 5.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-05-COMP



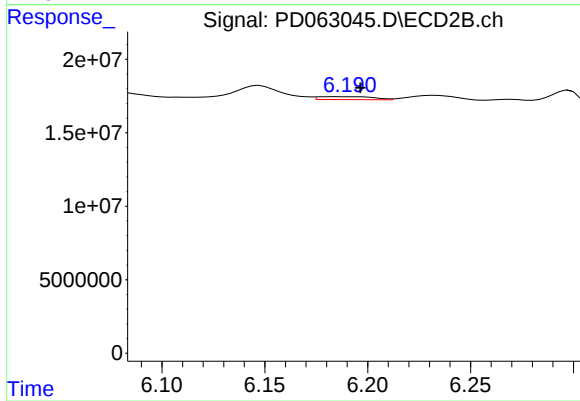
#8 Heptachlor epoxide

R.T.: 5.834 min
Delta R.T.: -0.005 min
Response: 5661416
Conc: 0.37 ng/ml



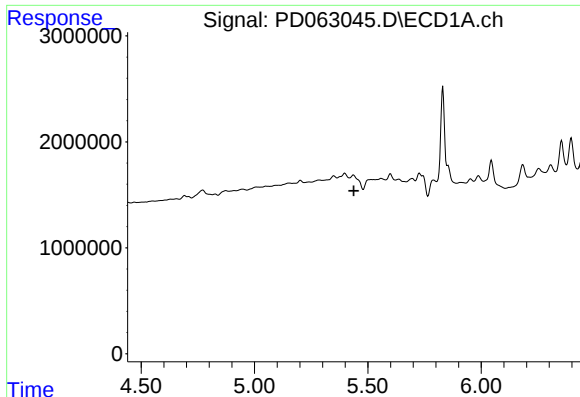
#9 Endosulfan I

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



#9 Endosulfan I

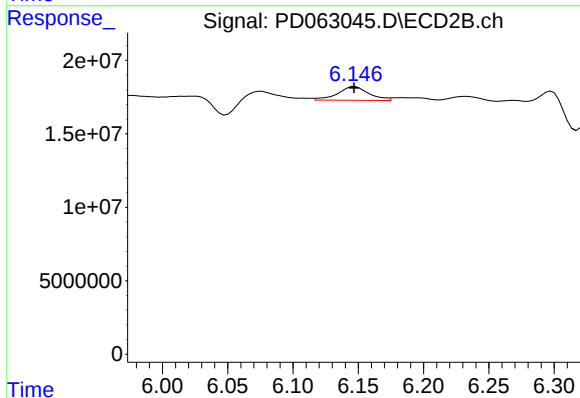
R.T.: 6.185 min
Delta R.T.: -0.012 min
Response: 3738110
Conc: 0.26 ng/ml



#11 alpha-Chlordane

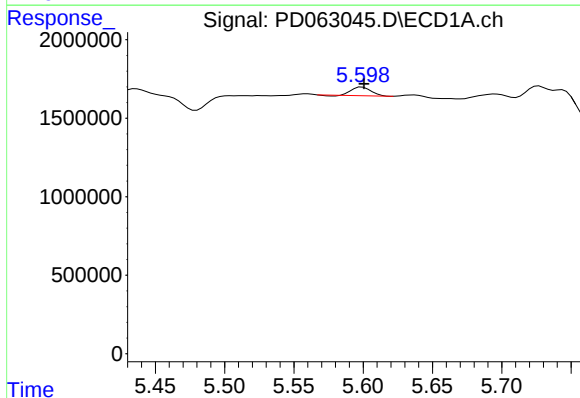
R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-05-COMP



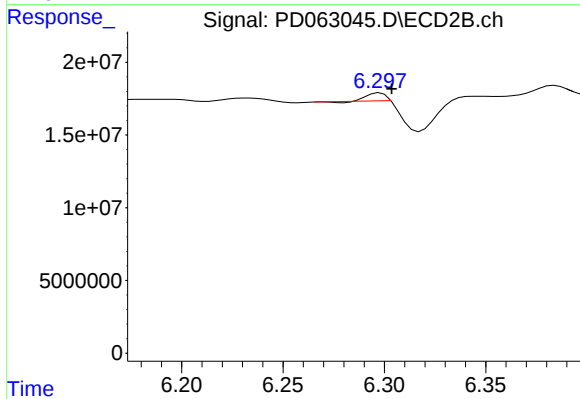
#11 alpha-Chlordane

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 15479321
Conc: 1.04 ng/ml



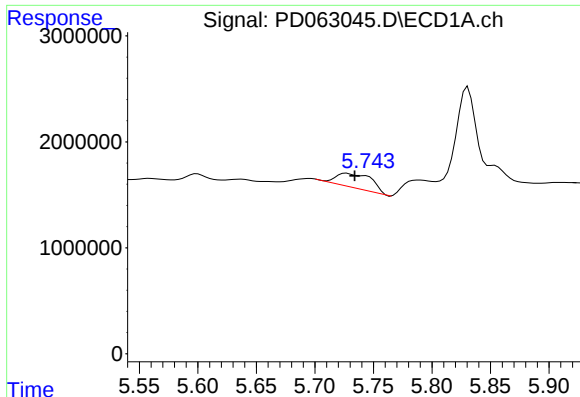
#12 4,4'-DDE

R.T.: 5.599 min
Delta R.T.: -0.001 min
Response: 539235
Conc: 0.38 ng/ml



#12 4,4'-DDE

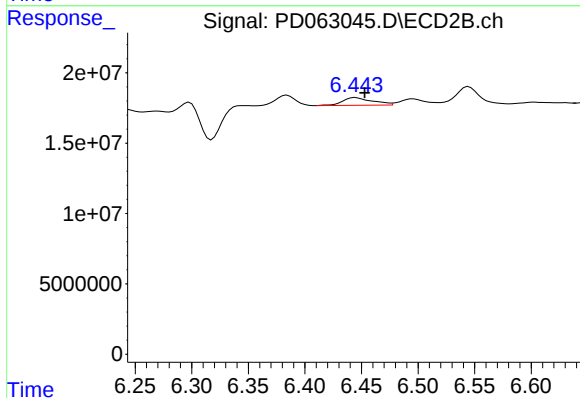
R.T.: 6.298 min
Delta R.T.: -0.006 min
Response: 3181787
Conc: 0.21 ng/ml



#13 Dieldrin

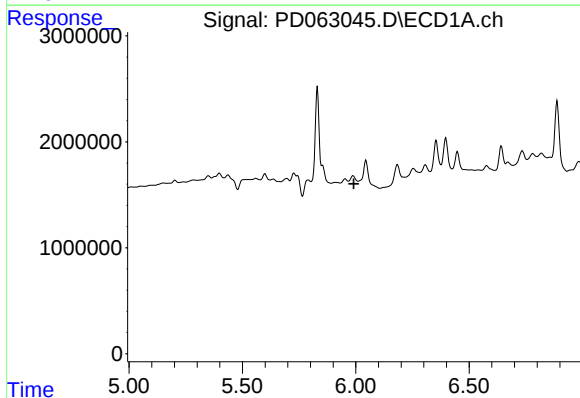
R.T.: 5.727 min
Delta R.T.: -0.007 min
Response: 2916529
Conc: 1.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-05-COMP



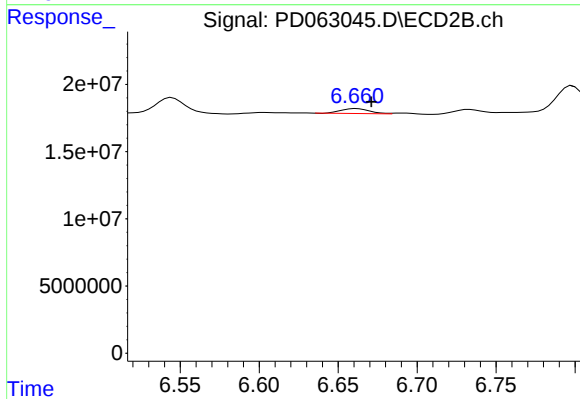
#13 Dieldrin

R.T.: 6.445 min
Delta R.T.: -0.008 min
Response: 10086119
Conc: 0.67 ng/ml



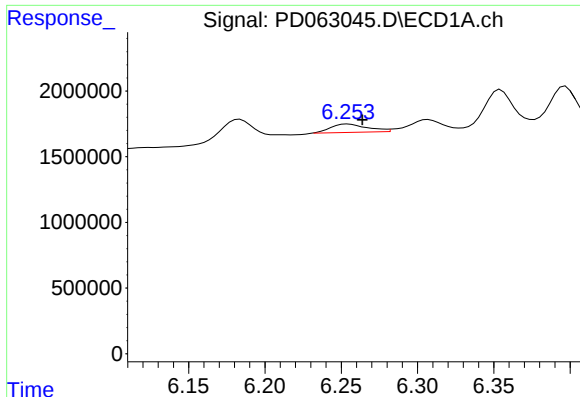
#14 Endrin

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



#14 Endrin

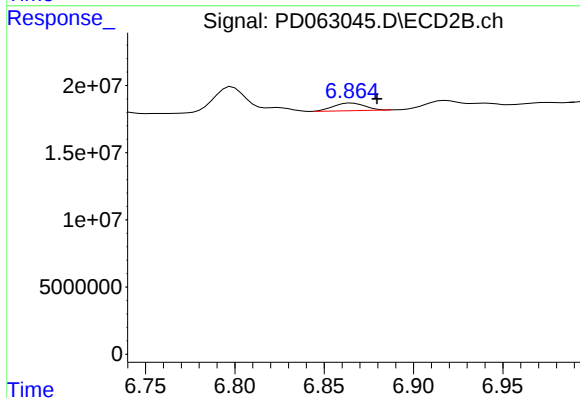
R.T.: 6.662 min
Delta R.T.: -0.009 min
Response: 4734069
Conc: 0.37 ng/ml



#15 Endosulfan II

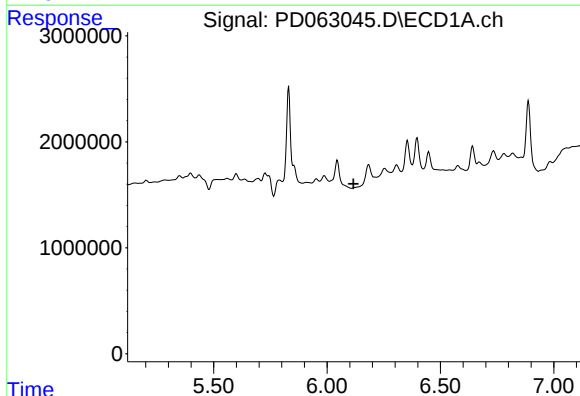
R.T.: 6.254 min
Delta R.T.: -0.010 min
Response: 1068801
Conc: 0.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-05-COMP



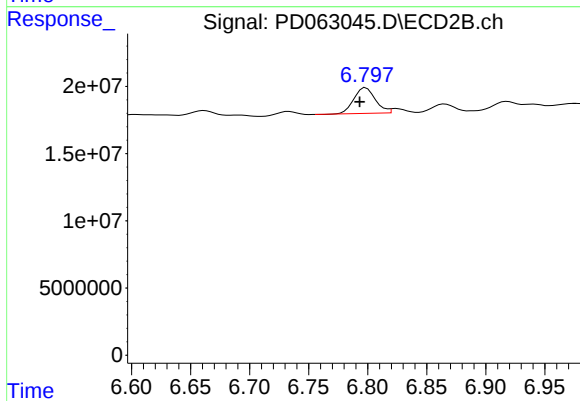
#15 Endosulfan II

R.T.: 6.865 min
Delta R.T.: -0.014 min
Response: 6868020
Conc: 0.57 ng/ml



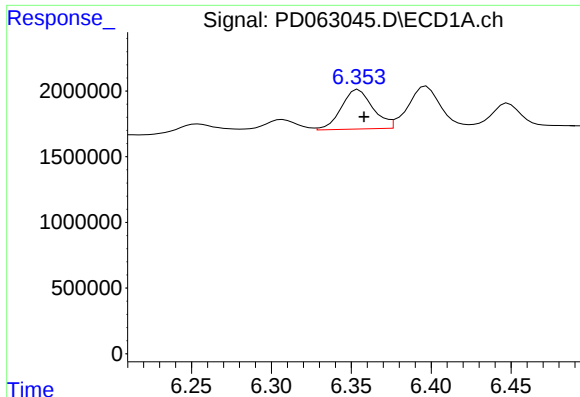
#16 4,4'-DDD

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



#16 4,4'-DDD

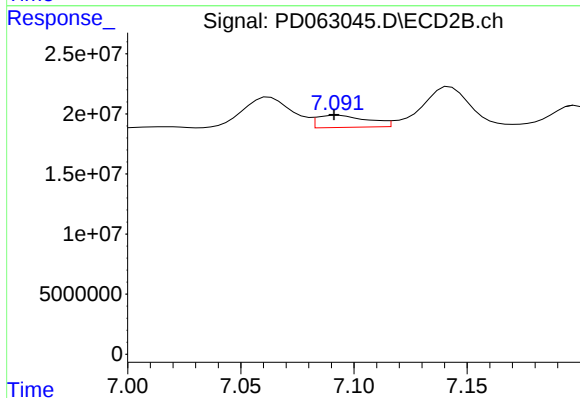
R.T.: 6.798 min
Delta R.T.: 0.005 min
Response: 24331399
Conc: 2.01 ng/ml



#17 4,4'-DDT

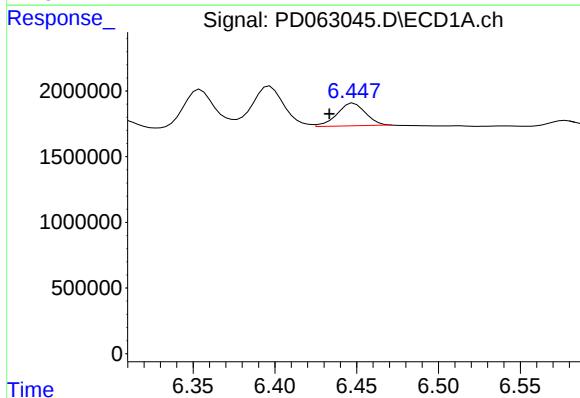
R.T.: 6.355 min
Delta R.T.: -0.003 min
Response: 4137942
Conc: 3.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-05-COMP



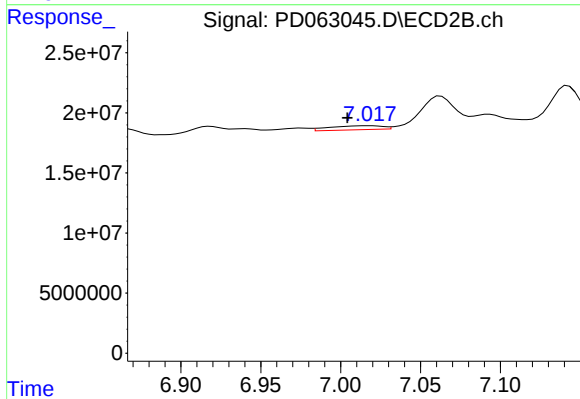
#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: 0.002 min
Response: 15800074
Conc: 1.40 ng/ml



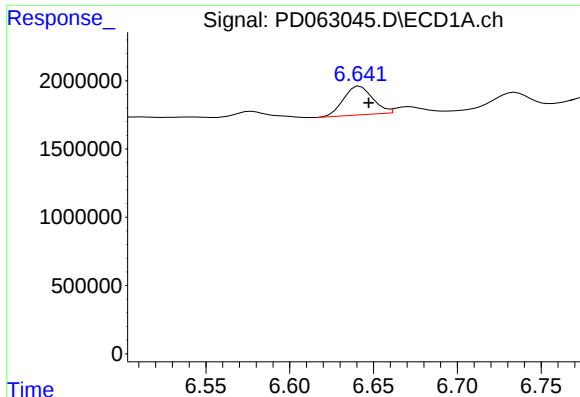
#18 Endrin aldehyde

R.T.: 6.448 min
Delta R.T.: 0.015 min
Response: 2130456
Conc: 2.00 ng/ml



#18 Endrin aldehyde

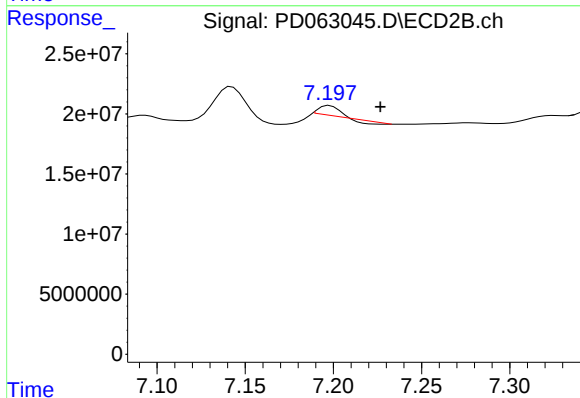
R.T.: 7.018 min
Delta R.T.: 0.014 min
Response: 7777251
Conc: 0.76 ng/ml



#19 Endosulfan Sulfate

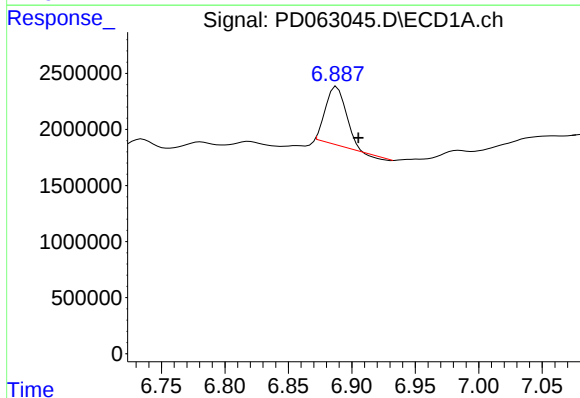
R.T.: 6.642 min
Delta R.T.: -0.005 min
Response: 2520766
Conc: 2.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-05-COMP



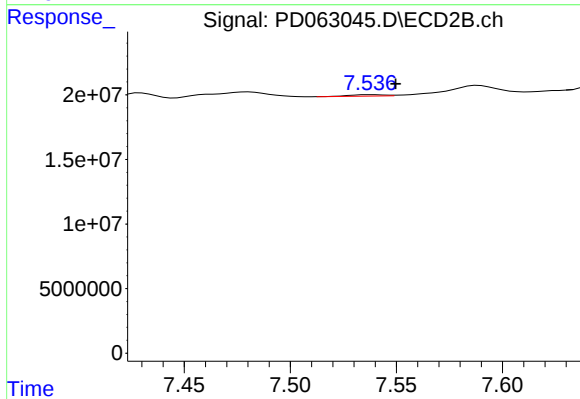
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: -0.029 min
Response: 4642287
Conc: 0.38 ng/ml



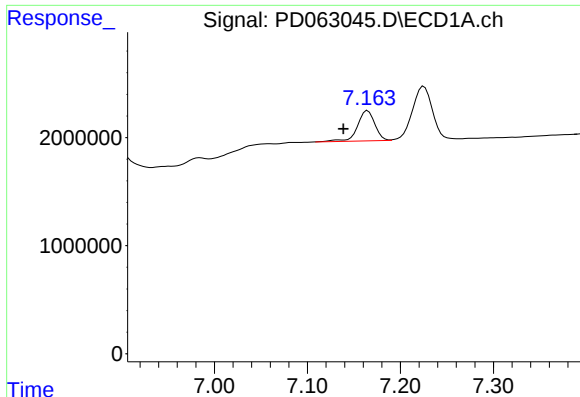
#20 Methoxychlor

R.T.: 6.888 min
Delta R.T.: -0.017 min
Response: 5772967
Conc: 8.60 ng/ml



#20 Methoxychlor

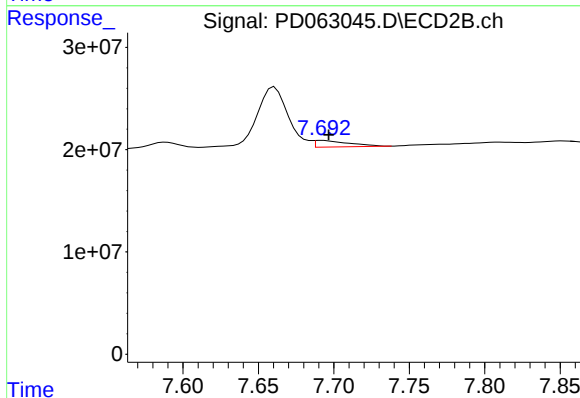
R.T.: 7.538 min
Delta R.T.: -0.012 min
Response: 1161749
Conc: 0.20 ng/ml



#21 Endrin ketone

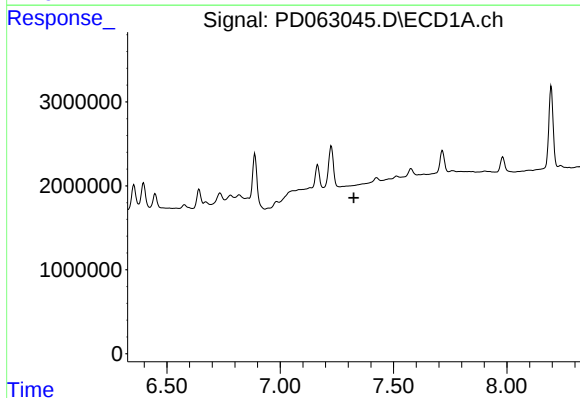
R.T.: 7.165 min
Delta R.T.: 0.026 min
Response: 3592286
Conc: 2.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-05-COMP



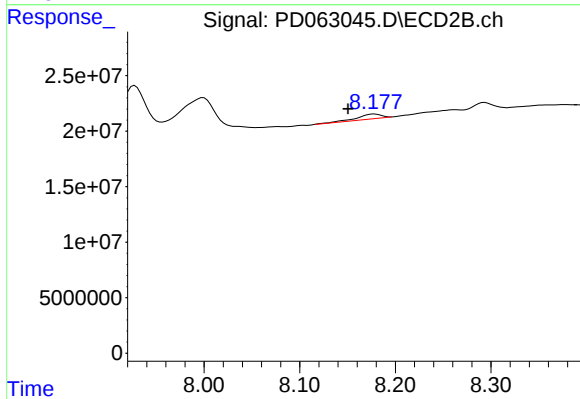
#21 Endrin ketone

R.T.: 7.692 min
Delta R.T.: -0.004 min
Response: 10142068
Conc: 0.85 ng/ml



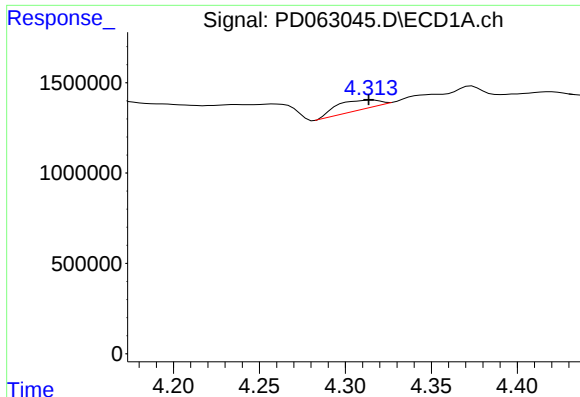
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.



#22 Mirex

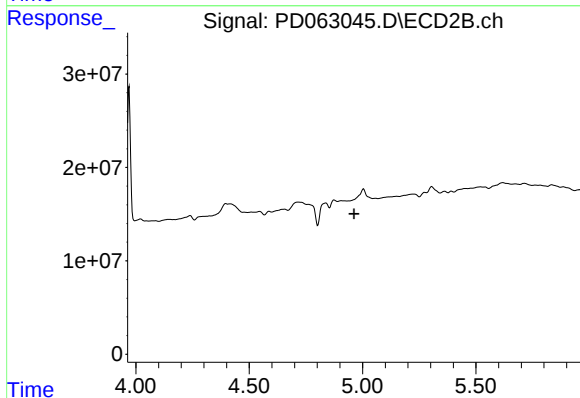
R.T.: 8.178 min
Delta R.T.: 0.028 min
Response: 7432945
Conc: 0.98 ng/ml



#23 Chlordane-1

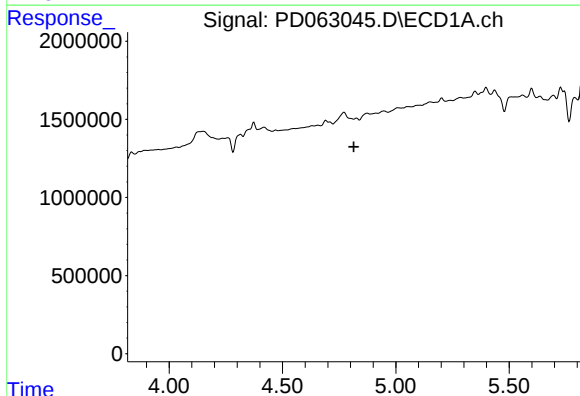
R.T.: 4.316 min
Delta R.T.: 0.002 min
Response: 898733
Conc: 24.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-05-COMP



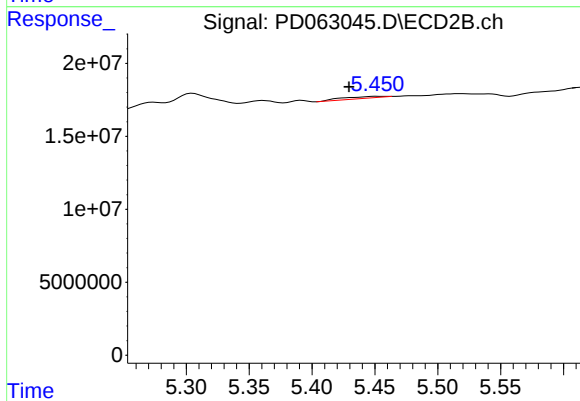
#23 Chlordane-1

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



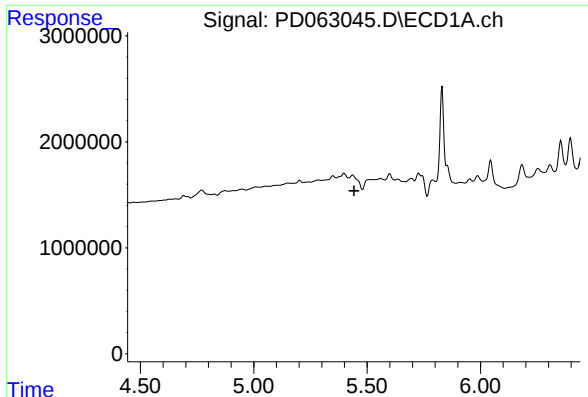
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.815 min
Response: 0
Conc: N.D.



#24 Chlordane-2

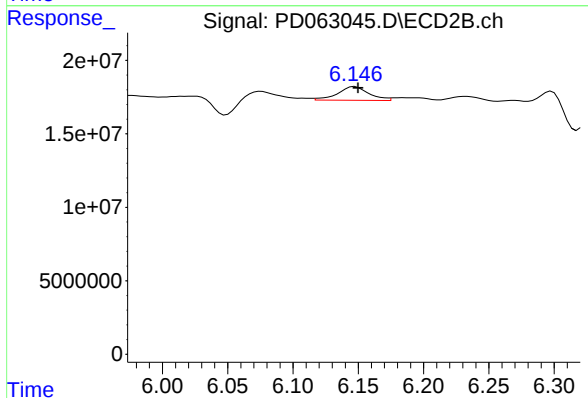
R.T.: 5.452 min
Delta R.T.: 0.023 min
Response: 2810416
Conc: 5.77 ng/ml



#26 Chlordane-4

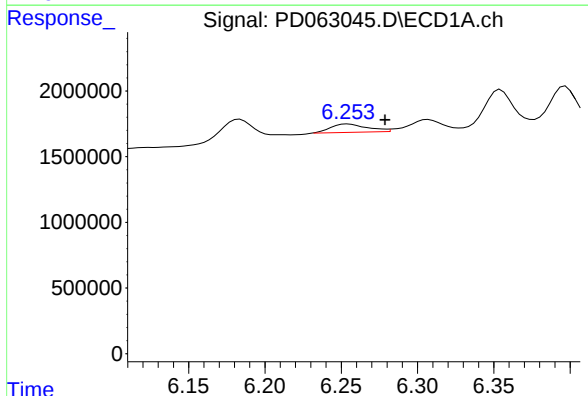
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-05-COMP



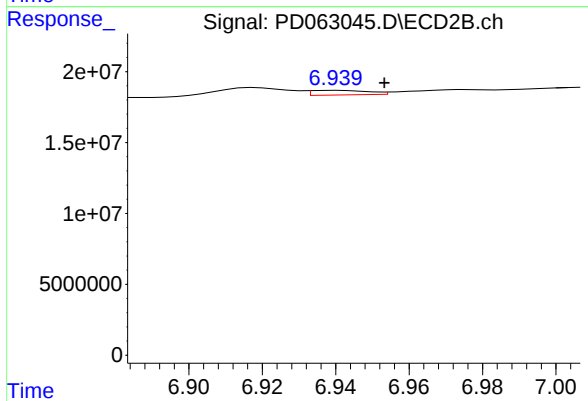
#26 Chlordane-4

R.T.: 6.147 min
Delta R.T.: -0.002 min
Response: 15479321
Conc: 6.58 ng/ml



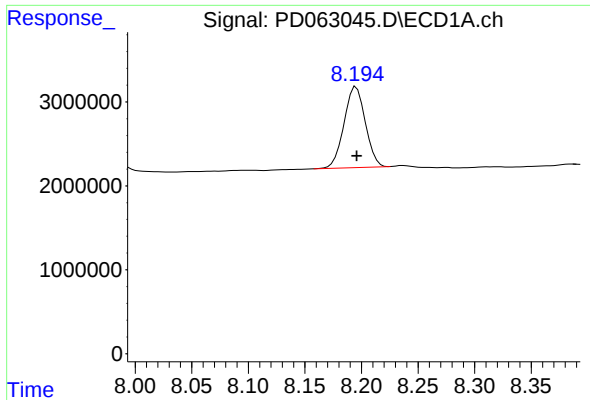
#27 Chlordane-5

R.T.: 6.254 min
Delta R.T.: -0.025 min
Response: 1068801
Conc: 23.27 ng/ml



#27 Chlordane-5

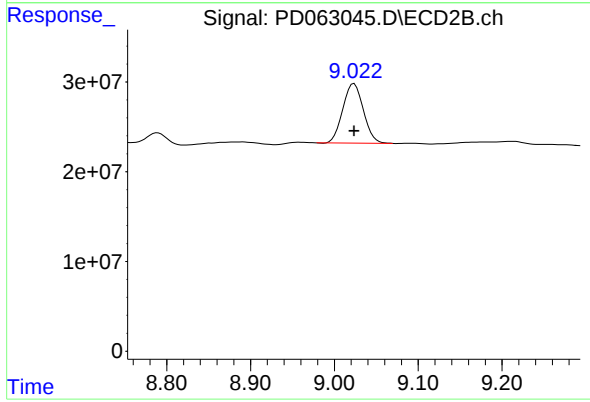
R.T.: 6.941 min
Delta R.T.: -0.013 min
Response: 3497212
Conc: 8.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 12615940
Conc: 10.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-05-COMP



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.000 min
Response: 113360458
Conc: 11.11 ng/ml