

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
 Data File : PD063577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2021 22:49
 Operator : AR\AJ
 Sample : M2612-14
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 18-B12(58-62)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 04:23:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 01:33:41 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...	3.439	3.970	30089333	306.0E6	21.745	22.840
2)	SA Decachlor...	8.194	9.024	29244609	256.6E6	18.595	18.571
Target Compounds							
3)	MA gamma-BHC...	4.167	0.000	2525116	0	1.286	N.D. #
6)	B beta-BHC	4.419	4.799	3596851	6891769	4.135	0.875 #
7)	B delta-BHC	0.000	5.005f	0	61839734	N.D.	0.029 #
8)	B Heptachlo...	0.000	5.852	0	21332777	N.D.	1.167 #
9)	A Endosulfan I	0.000	6.194	0	1852360	N.D.	0.109 #
10)	B gamma-Chl...	0.000	6.091f	0	5689180	N.D.	0.306 #
11)	B alpha-Chl...	0.000	6.150	0	6479339	N.D.	0.364 #
12)	B 4,4'-DDE	0.000	6.299	0	1227047	N.D.	0.068 #
13)	MA Dieldrin	0.000	6.461	0	2432035	N.D.	0.134 #
14)	MA Endrin	5.992	6.657	1130507	4381191	0.711	0.285 #
15)	B Endosulfa...	0.000	6.896f	0	30377761	N.D.	2.060 #
16)	A 4,4'-DDD	0.000	6.796	0	9507914	N.D.	0.639 #
17)	MA 4,4'-DDT	0.000	7.070f	0	3293526	N.D.	0.219 #
18)	B Endrin al...	0.000	7.003	0	5332034	N.D.	0.440 #
19)	B Endosulfa...	0.000	7.226	0	8244278	N.D.	0.544 #
20)	A Methoxychlor	0.000	7.551	0	5722436	N.D.	0.773 #
21)	B Endrin ke...	0.000	7.692	0	15590136	N.D.	1.066 #
23)	Chlordane-1	4.333f	0.000	1279615	0	26.360	N.D. #
25)	Chlordane-3	0.000	6.091f	0	5689180	N.D.	2.303 #
26)	Chlordane-4	0.000	6.150	0	6479339	N.D.	2.267 #
27)	Chlordane-5	0.000	6.941	0	391872	N.D.	0.750 #

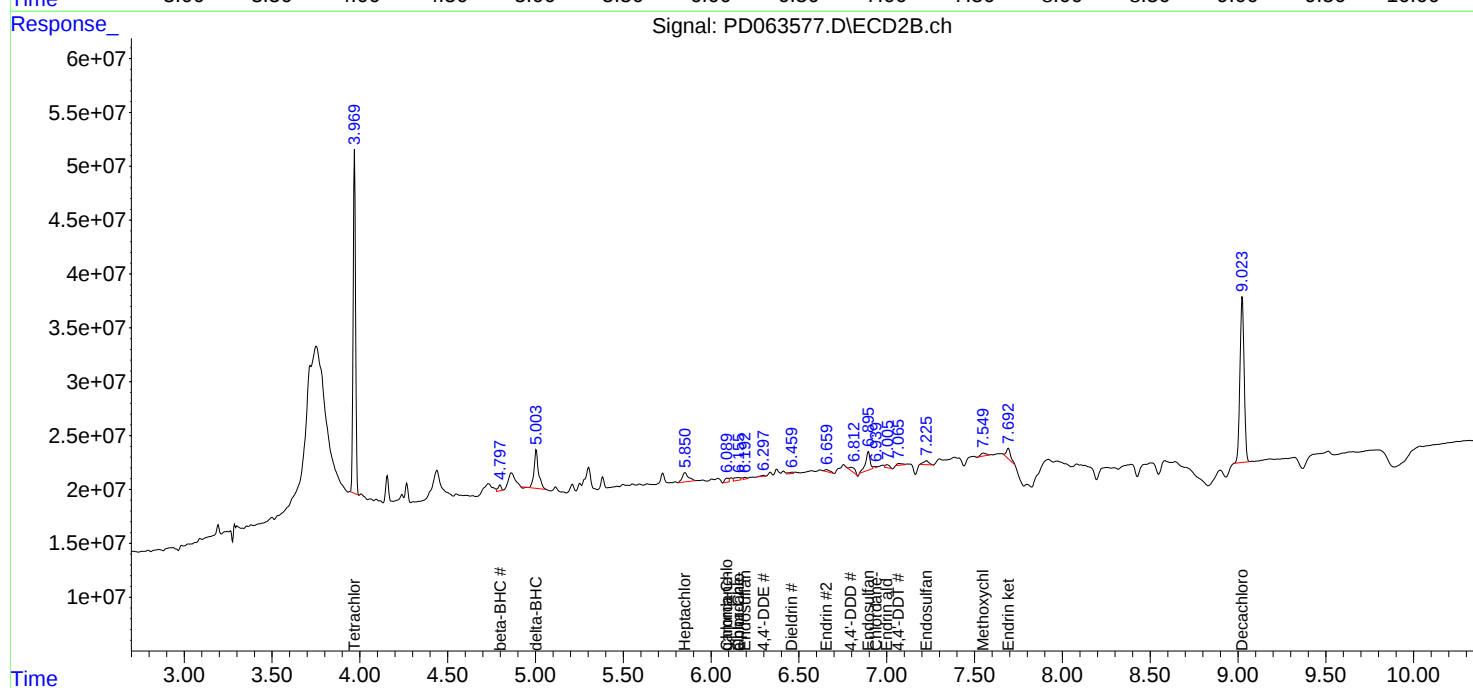
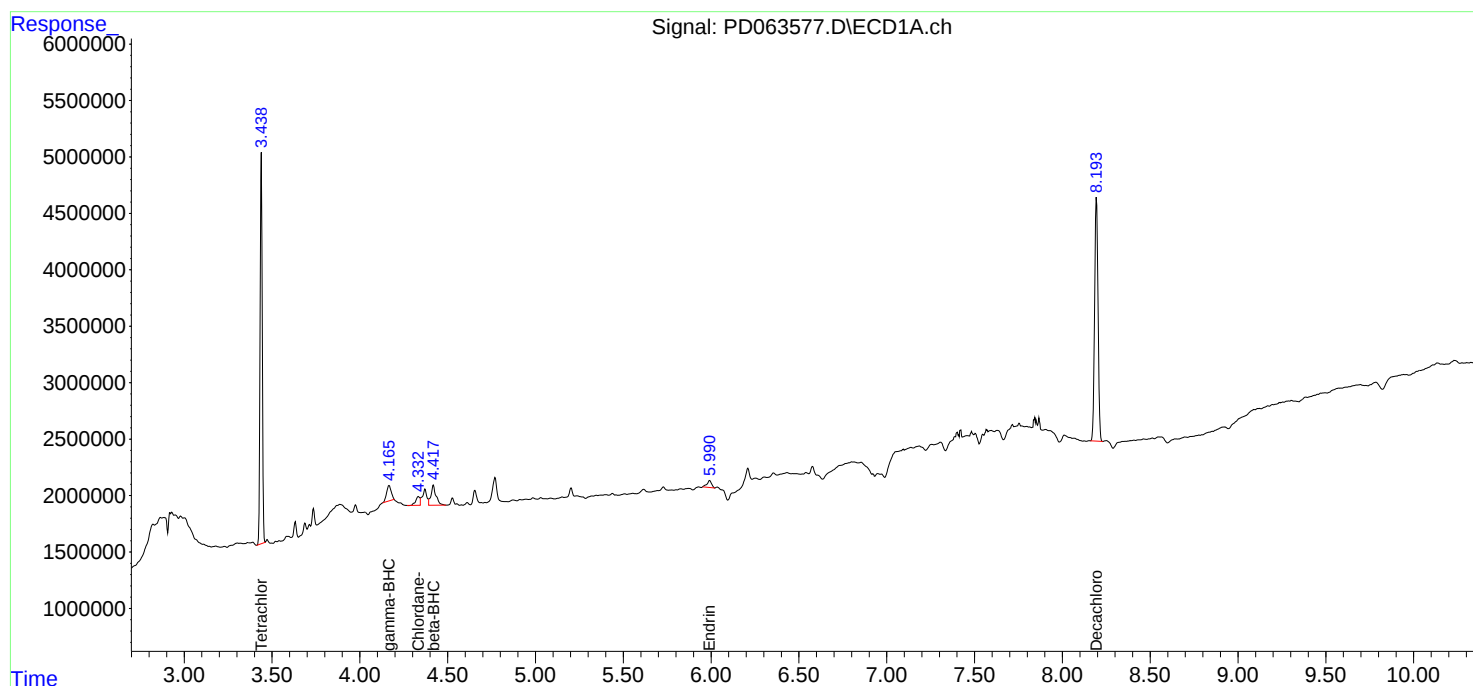
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

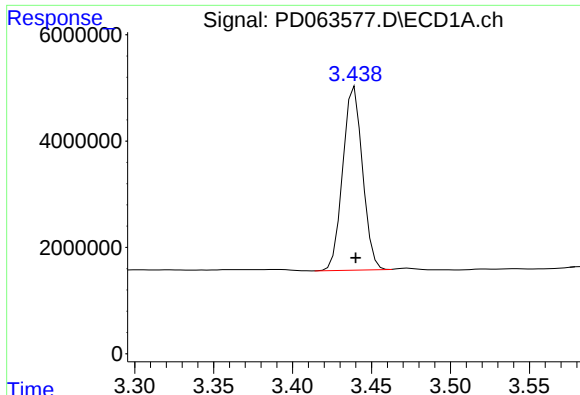
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
Data File : PD063577.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2021 22:49
Operator : AR\AJ
Sample : M2612-14
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
18-B12(58-62)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 04:23:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
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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

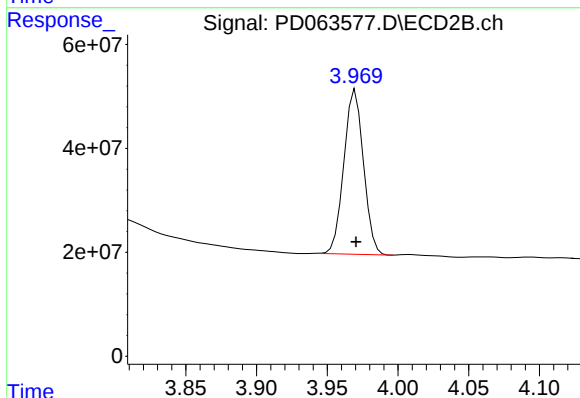




#1 Tetrachloro-m-xylene

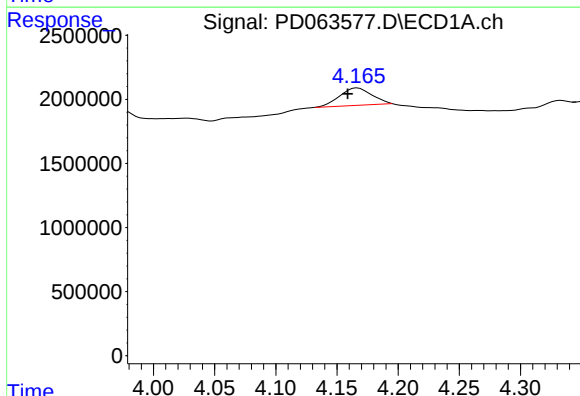
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 30089333
Conc: 21.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(58-62)



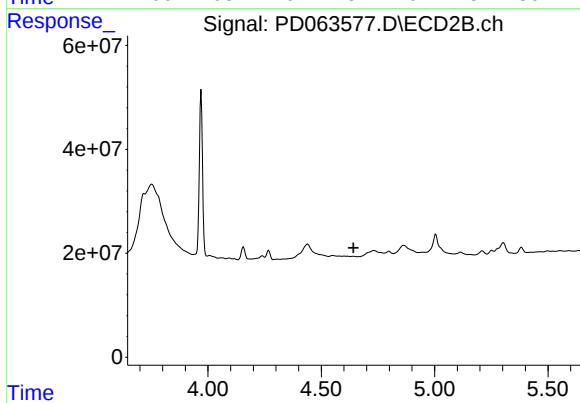
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 306021078
Conc: 22.84 ng/ml



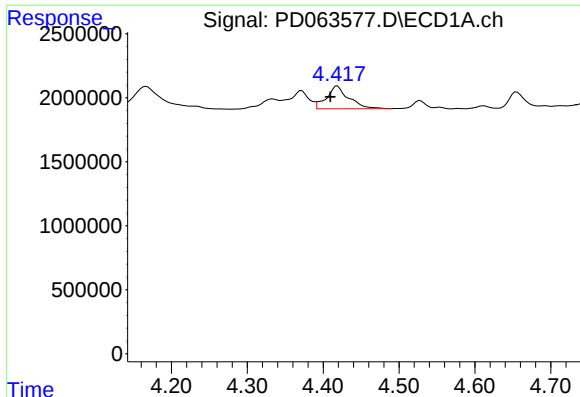
#3 gamma-BHC (Lindane)

R.T.: 4.167 min
Delta R.T.: 0.008 min
Response: 2525116
Conc: 1.29 ng/ml



#3 gamma-BHC (Lindane)

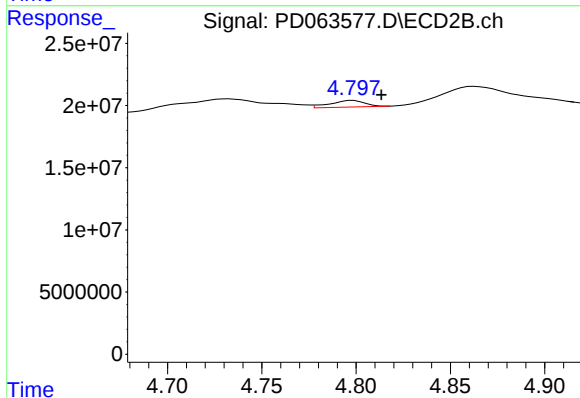
R.T.: 0.000 min
Exp R.T.: 4.643 min
Response: 0
Conc: N.D.



#6 beta-BHC

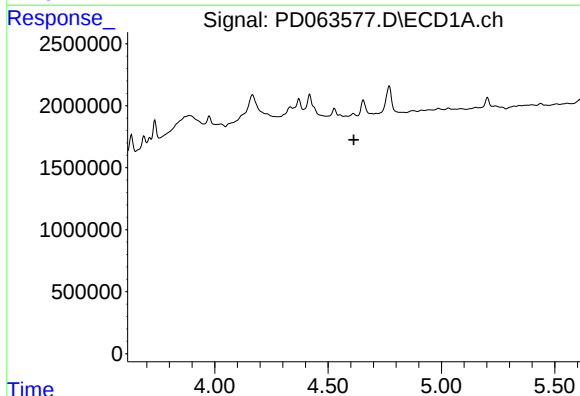
R.T.: 4.419 min
Delta R.T.: 0.009 min
Response: 3596851
Conc: 4.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(58-62)



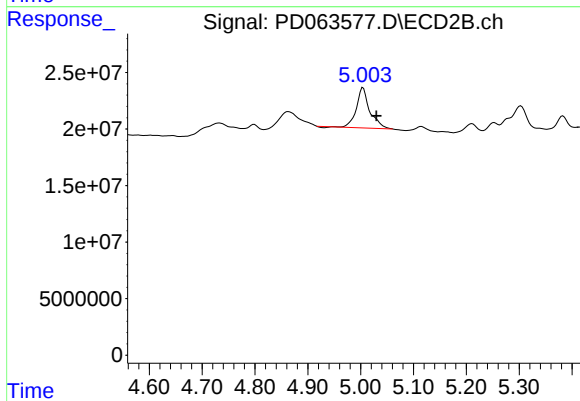
#6 beta-BHC

R.T.: 4.799 min
Delta R.T.: -0.015 min
Response: 6891769
Conc: 0.88 ng/ml



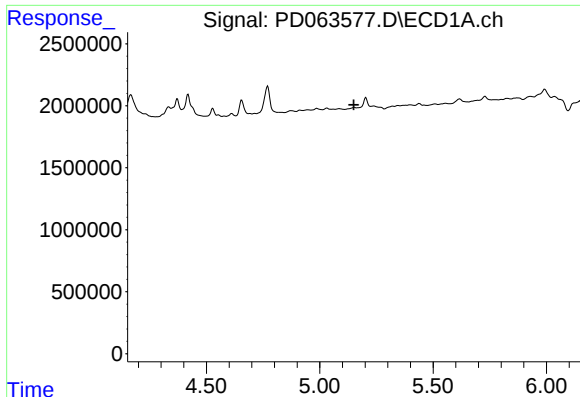
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.



#7 delta-BHC

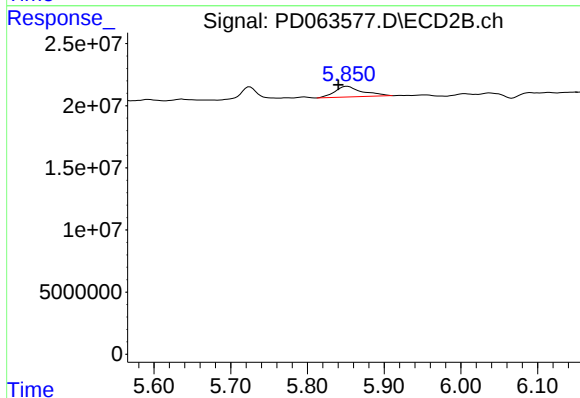
R.T.: 5.005 min
Delta R.T.: -0.025 min
Response: 61839734
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

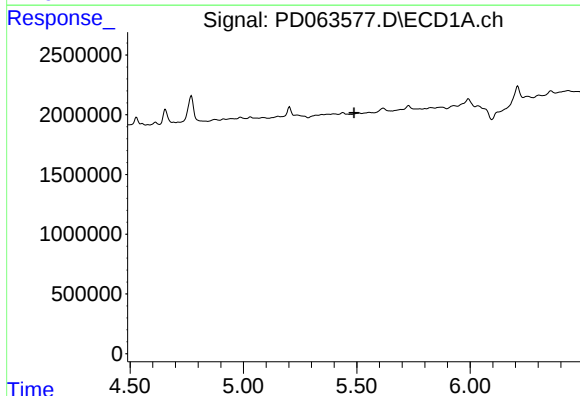
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(58-62)



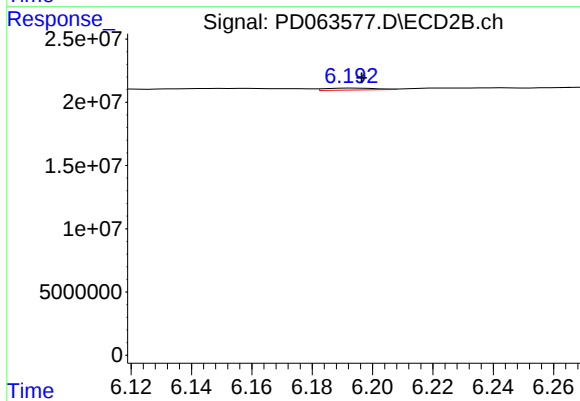
#8 Heptachlor epoxide

R.T.: 5.852 min
Delta R.T.: 0.012 min
Response: 21332777
Conc: 1.17 ng/ml



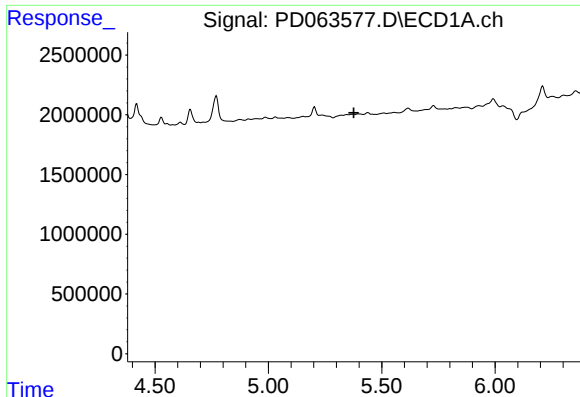
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.



#9 Endosulfan I

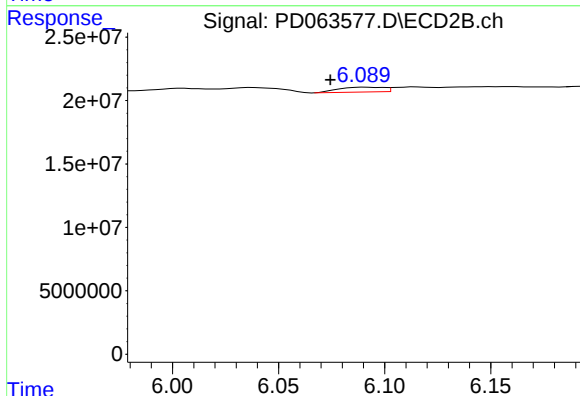
R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 1852360
Conc: 0.11 ng/ml



#10 gamma-Chlordane

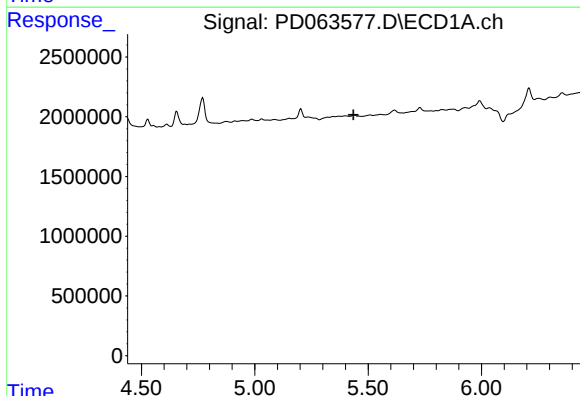
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(58-62)



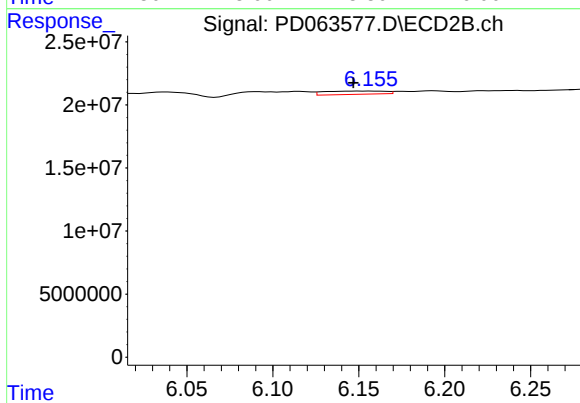
#10 gamma-Chlordane

R.T.: 6.091 min
Delta R.T.: 0.016 min
Response: 5689180
Conc: 0.31 ng/ml



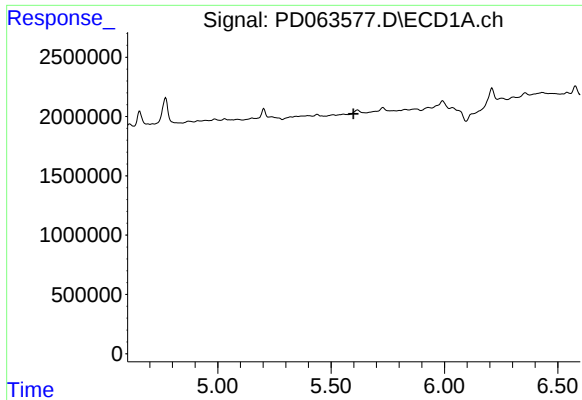
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

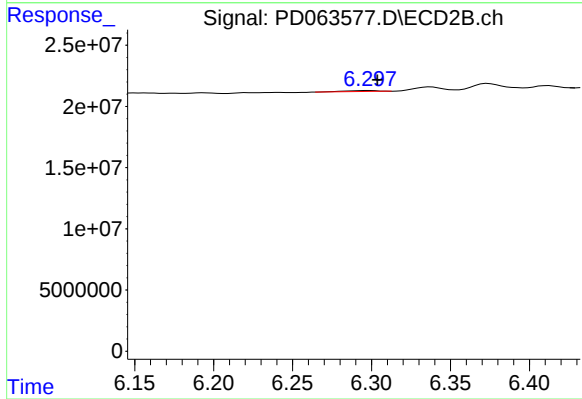
R.T.: 6.150 min
Delta R.T.: 0.003 min
Response: 6479339
Conc: 0.36 ng/ml



#12 4,4'-DDE

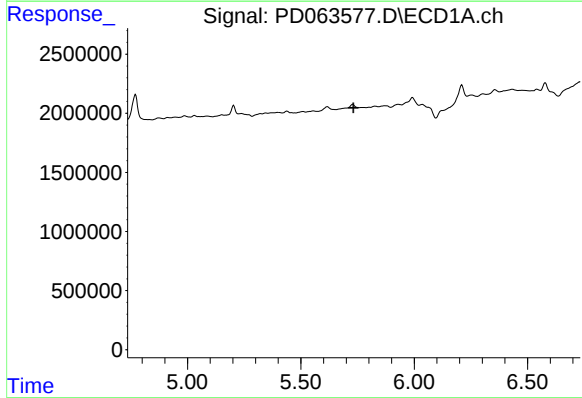
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(58-62)



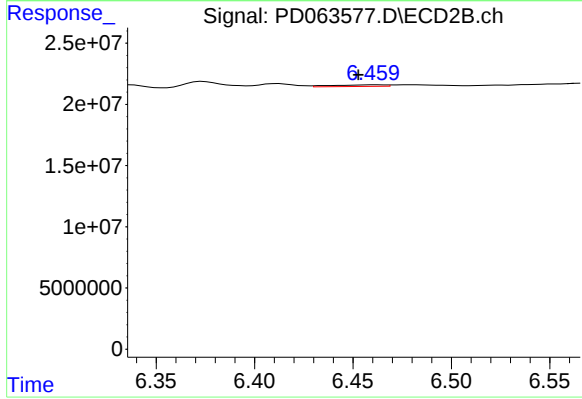
#12 4,4'-DDE

R.T.: 6.299 min
Delta R.T.: -0.005 min
Response: 1227047
Conc: 0.07 ng/ml



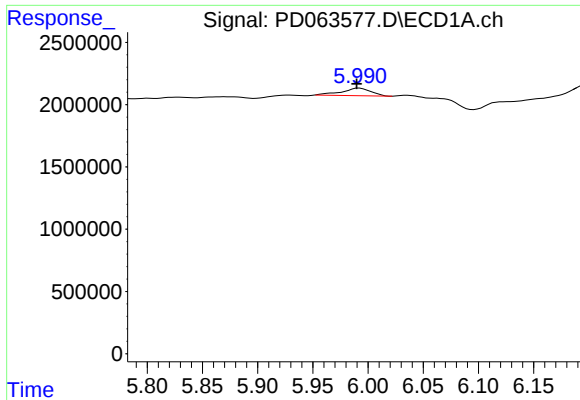
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.



#13 Dieldrin

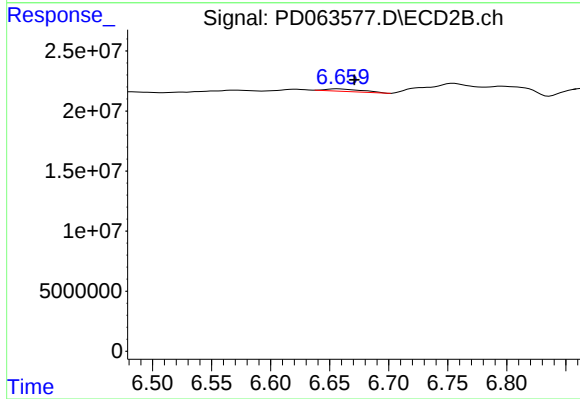
R.T.: 6.461 min
Delta R.T.: 0.008 min
Response: 2432035
Conc: 0.13 ng/ml



#14 Endrin

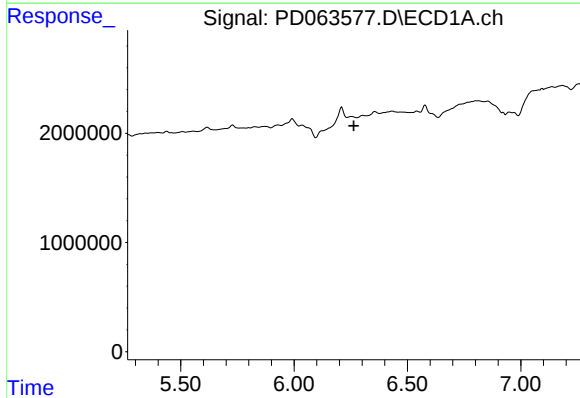
R.T.: 5.992 min
Delta R.T.: 0.002 min
Response: 1130507
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(58-62)



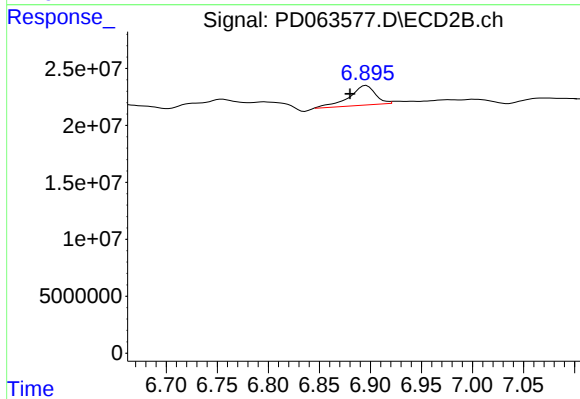
#14 Endrin

R.T.: 6.657 min
Delta R.T.: -0.014 min
Response: 4381191
Conc: 0.29 ng/ml



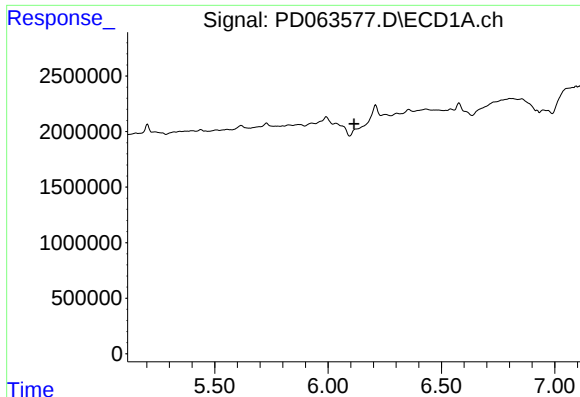
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.



#15 Endosulfan II

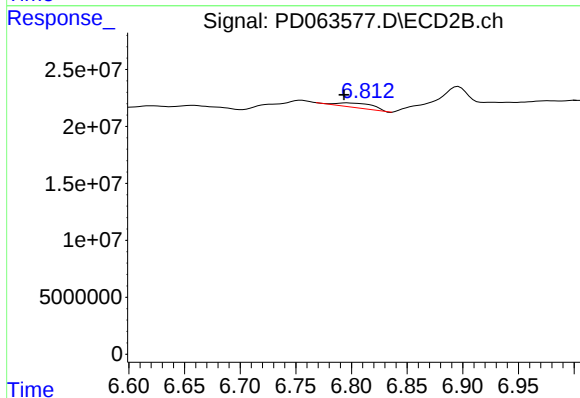
R.T.: 6.896 min
Delta R.T.: 0.016 min
Response: 30377761
Conc: 2.06 ng/ml



#16 4,4'-DDD

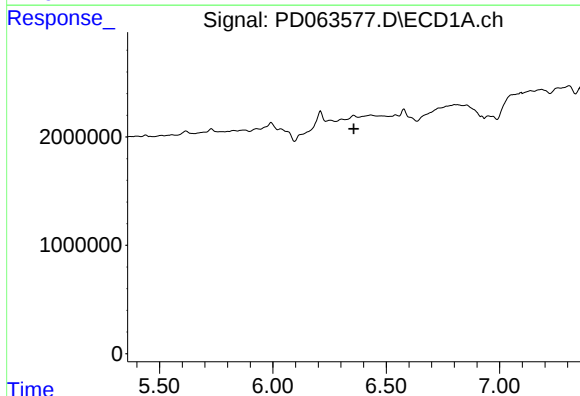
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(58-62)



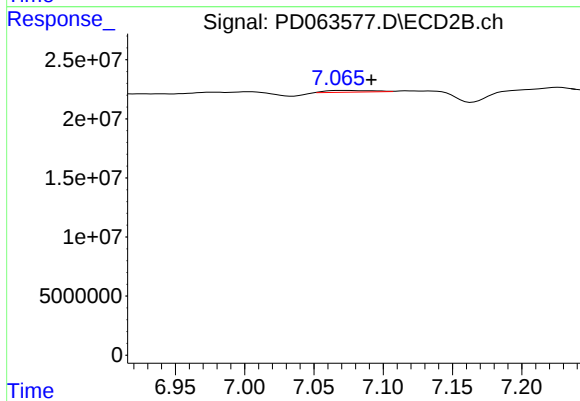
#16 4,4'-DDD

R.T.: 6.796 min
Delta R.T.: 0.003 min
Response: 9507914
Conc: 0.64 ng/ml



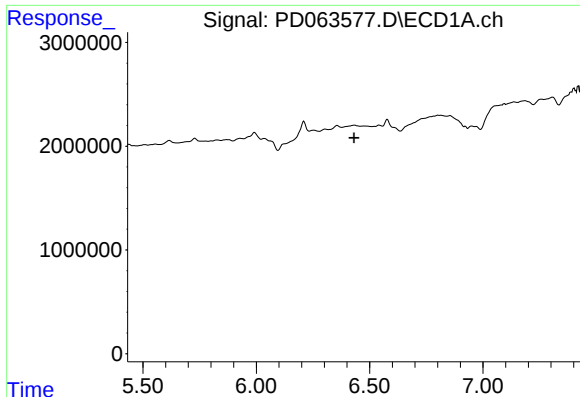
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

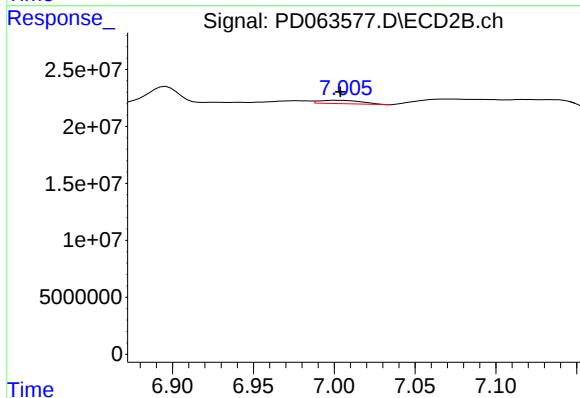
R.T.: 7.070 min
Delta R.T.: -0.022 min
Response: 3293526
Conc: 0.22 ng/ml



#18 Endrin aldehyde

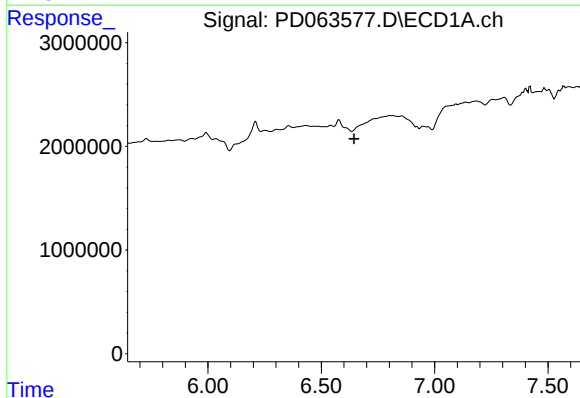
R.T.: 0.000 min
Exp R.T. : 6.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(58-62)



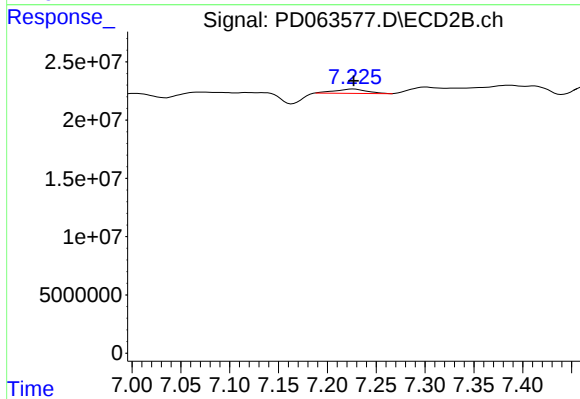
#18 Endrin aldehyde

R.T.: 7.003 min
Delta R.T.: -0.001 min
Response: 5332034
Conc: 0.44 ng/ml



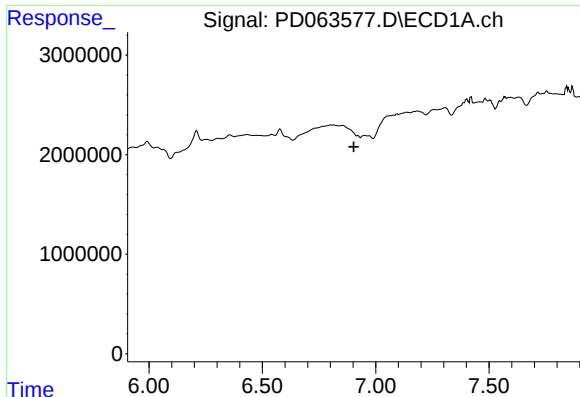
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

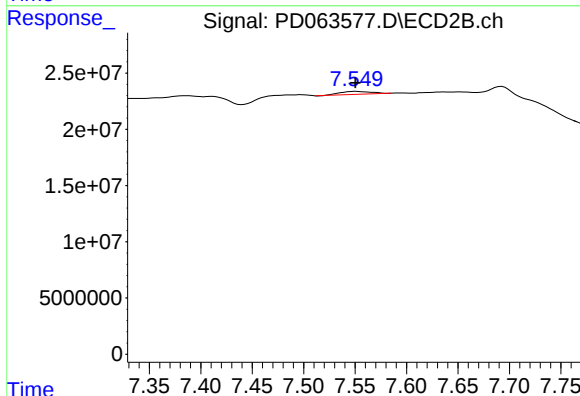
R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 8244278
Conc: 0.54 ng/ml



#20 Methoxychlor

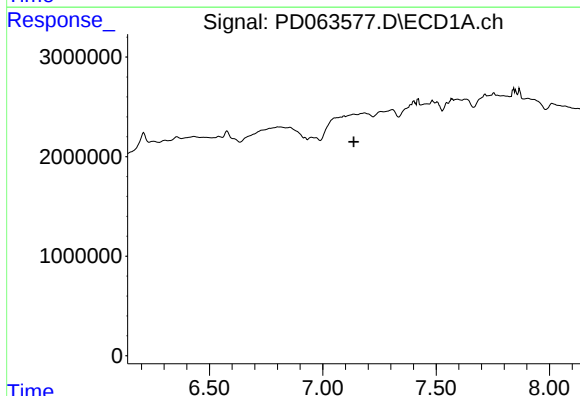
R.T.: 0.000 min
Exp R.T.: 6.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(58-62)



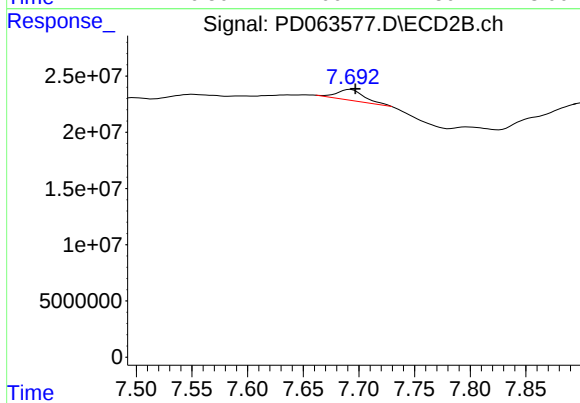
#20 Methoxychlor

R.T.: 7.551 min
Delta R.T.: 0.000 min
Response: 5722436
Conc: 0.77 ng/ml



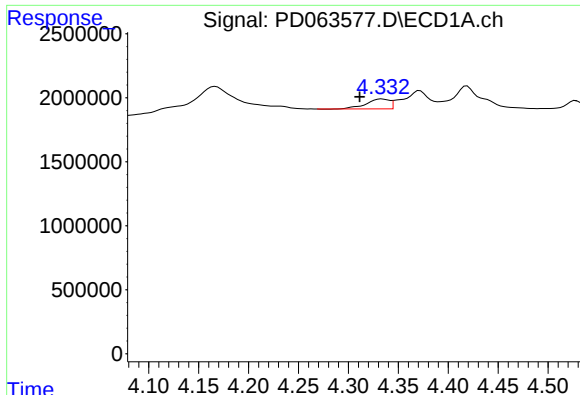
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.137 min
Response: 0
Conc: N.D.



#21 Endrin ketone

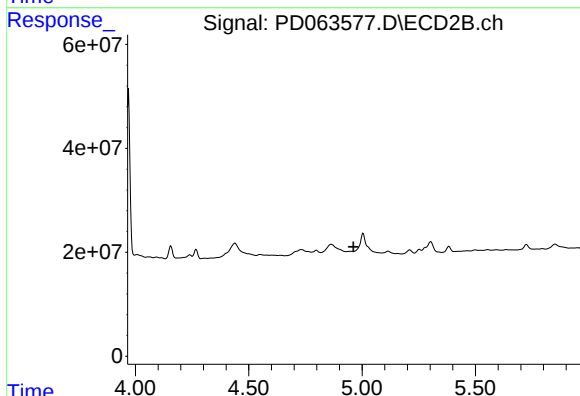
R.T.: 7.692 min
Delta R.T.: -0.005 min
Response: 15590136
Conc: 1.07 ng/ml



#23 Chlordane-1

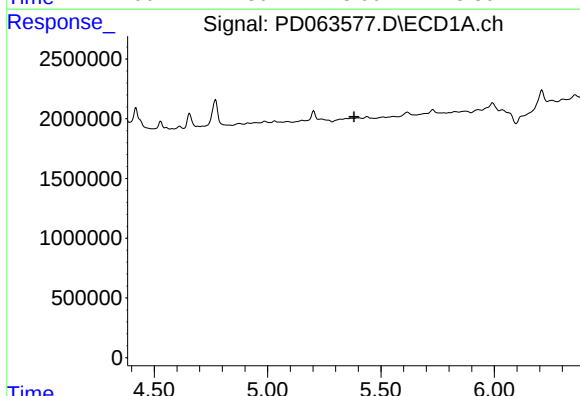
R.T.: 4.333 min
Delta R.T.: 0.022 min
Response: 1279615
Conc: 26.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(58-62)



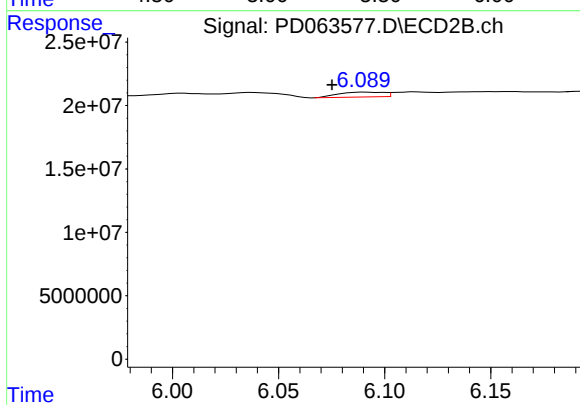
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



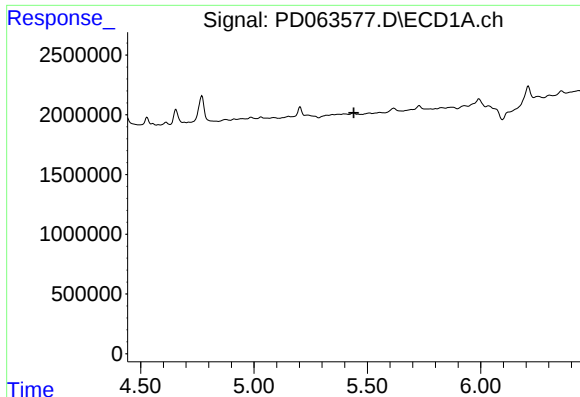
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.382 min
Response: 0
Conc: N.D.



#25 Chlordane-3

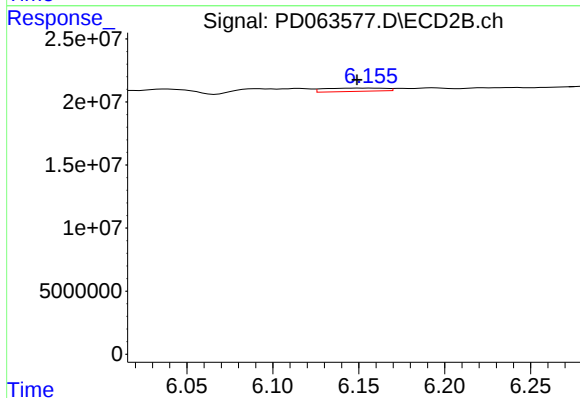
R.T.: 6.091 min
Delta R.T.: 0.016 min
Response: 5689180
Conc: 2.30 ng/ml



#26 Chlordane-4

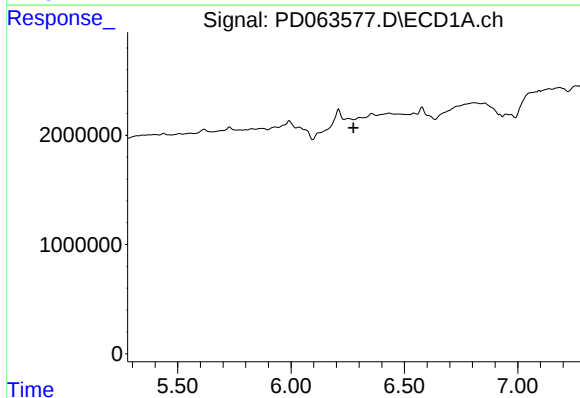
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(58-62)



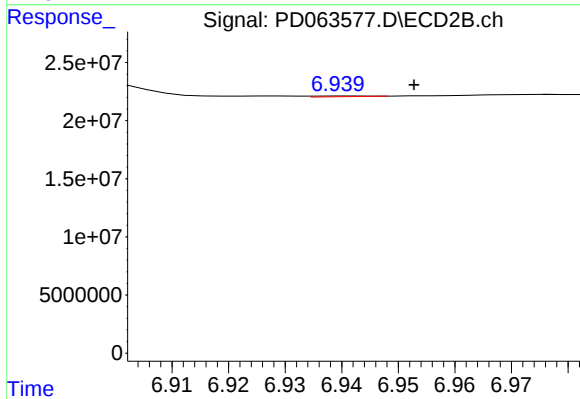
#26 Chlordane-4

R.T.: 6.150 min
Delta R.T.: 0.001 min
Response: 6479339
Conc: 2.27 ng/ml



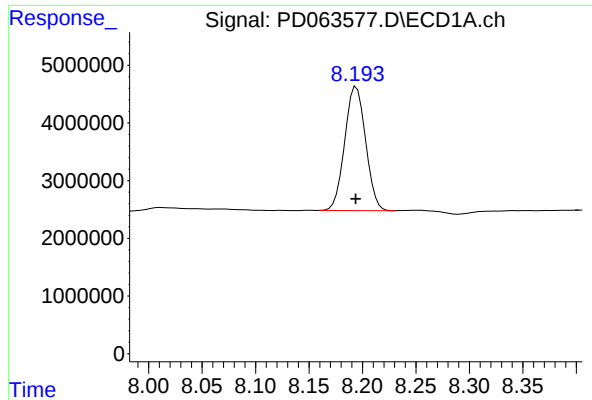
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.276 min
Response: 0
Conc: N.D.



#27 Chlordane-5

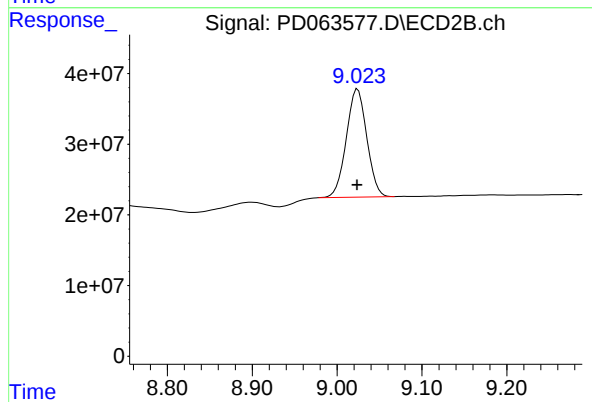
R.T.: 6.941 min
Delta R.T.: -0.011 min
Response: 391872
Conc: 0.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 29244609
Conc: 18.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(58-62)



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 256625664
Conc: 18.57 ng/ml