

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
 Data File : PD063540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2021 13:41
 Operator : AR\AJ
 Sample : M2613-11
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 18-B12(126-130)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 04:14:20 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	28323937	300.0E6	20.469	22.393
28)	SA Decachlor...	8.195	9.025	26712578	245.4E6	16.985	17.758
Target Compounds							
3)	MA gamma-BHC...	4.165	4.645	2307878	497673	1.175	0.026 #
5)	MB Aldrin	0.000	5.457	0	677408	N.D.	0.035 #
6)	B beta-BHC	4.413	4.801	4863055	516020	5.590	0.066 #
7)	B delta-BHC	0.000	5.003f	0	91697565	N.D.	1.730 #
8)	B Heptachlo...	0.000	5.849	0	26483626	N.D.	1.449 #
9)	A Endosulfan I	0.000	6.199	0	1773066	N.D.	0.104 #
11)	B alpha-Chl...	0.000	6.150	0	2764158	N.D.	0.155 #
12)	B 4,4'-DDE	0.000	6.301	0	246292	N.D.	0.014 #
13)	MA Dieldrin	0.000	6.463	0	709753	N.D.	0.039 #
14)	MA Endrin	5.994	0.000	1661412	0	1.045	N.D. #
15)	B Endosulfa...	0.000	6.896f	0	13241352	N.D.	0.898 #
16)	A 4,4'-DDD	0.000	6.795	0	10009720	N.D.	0.673 #
18)	B Endrin al...	6.431	7.003	468151	3258139	0.393	0.269 #
21)	B Endrin ke...	0.000	7.694	0	4369456	N.D.	0.299 #
23)	Chlordane-1	4.335f	0.000	1192114	0	24.557	N.D. #
24)	Chlordane-2	0.000	5.433	0	474951	N.D.	0.849 #
26)	Chlordane-4	0.000	6.150	0	2764158	N.D.	0.967 #

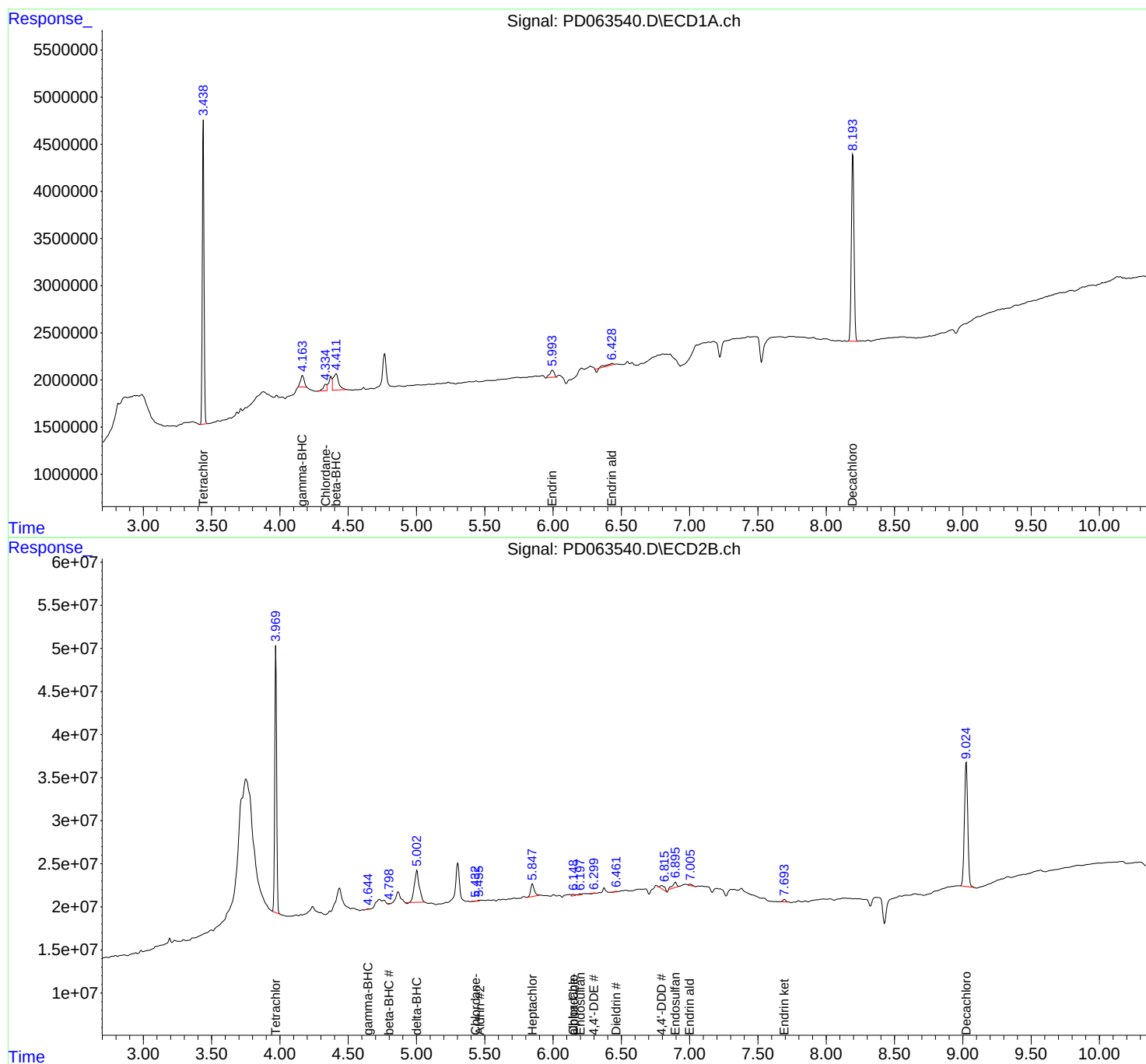
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

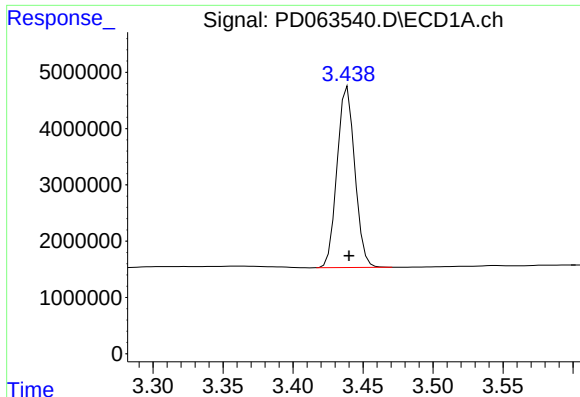
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
Data File : PD063540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2021 13:41
Operator : AR\AJ
Sample : M2613-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
18-B12(126-130)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 04:14:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
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QLast Update : Thu Jun 03 01:33:41 2021
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Integrator: ChemStation

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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

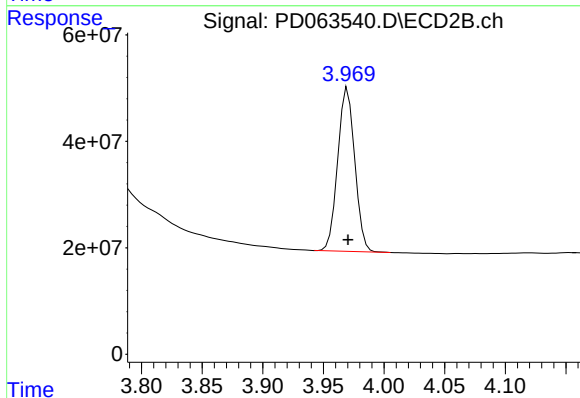




#1 Tetrachloro-m-xylene

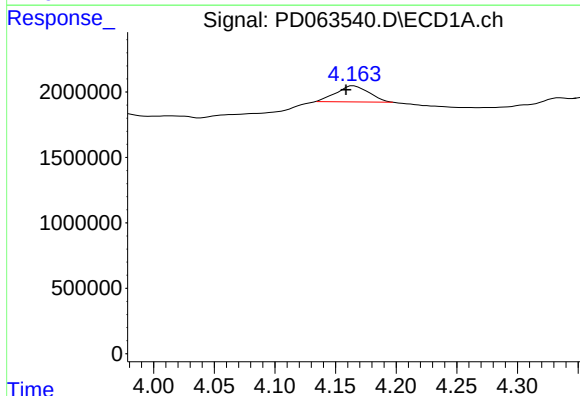
R.T.: 3.439 min
Delta R.T.: -0.001 min
Response: 28323937
Conc: 20.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(126-130)



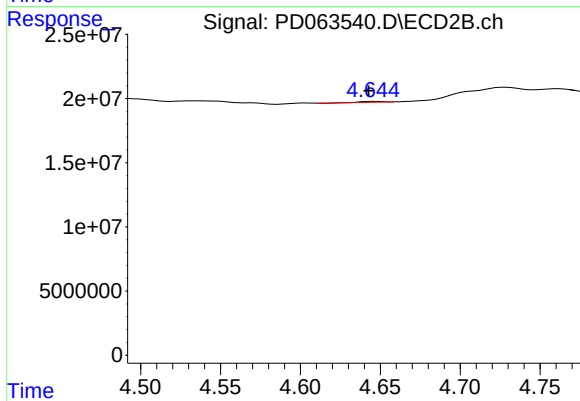
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 300029027
Conc: 22.39 ng/ml



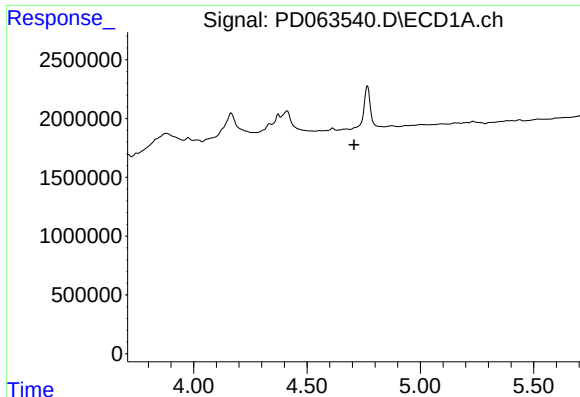
#3 gamma-BHC (Lindane)

R.T.: 4.165 min
Delta R.T.: 0.006 min
Response: 2307878
Conc: 1.18 ng/ml



#3 gamma-BHC (Lindane)

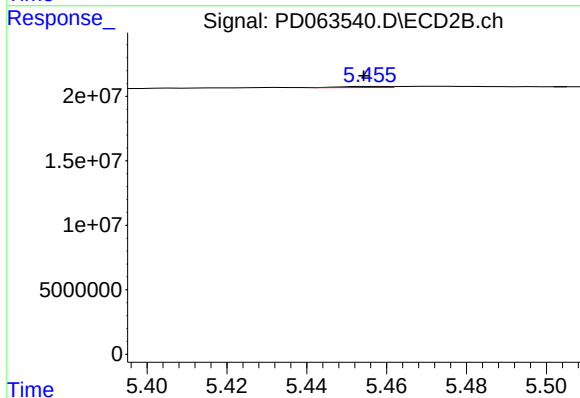
R.T.: 4.645 min
Delta R.T.: 0.003 min
Response: 497673
Conc: 0.03 ng/ml



#5 Aldrin

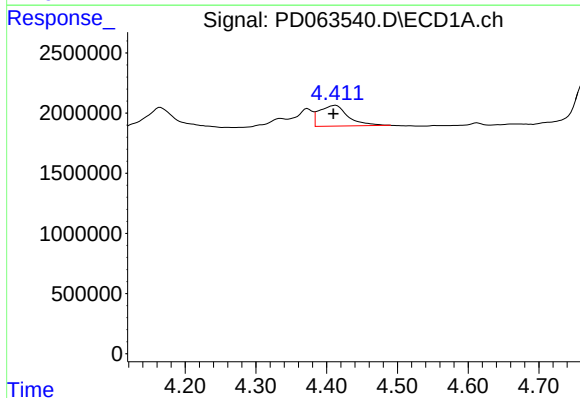
R.T.: 0.000 min
Exp R.T.: 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(126-130)



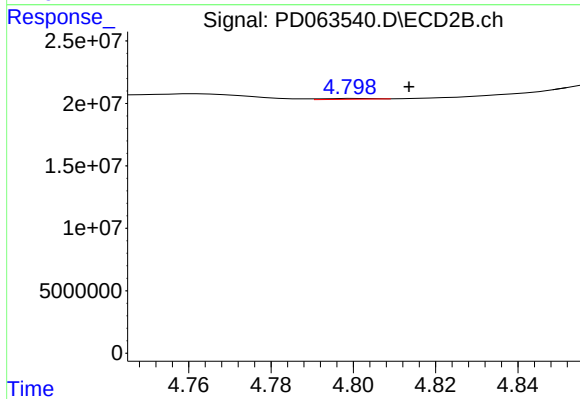
#5 Aldrin

R.T.: 5.457 min
Delta R.T.: 0.002 min
Response: 677408
Conc: 0.03 ng/ml



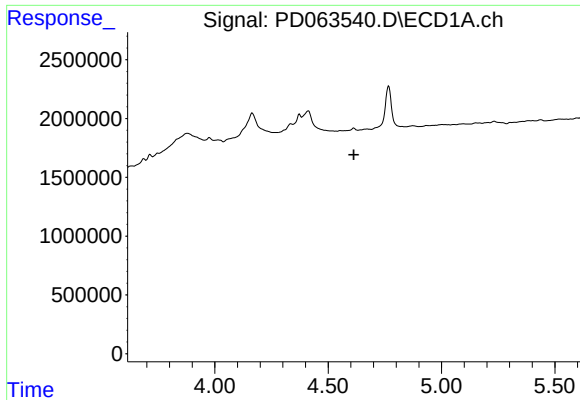
#6 beta-BHC

R.T.: 4.413 min
Delta R.T.: 0.003 min
Response: 4863055
Conc: 5.59 ng/ml



#6 beta-BHC

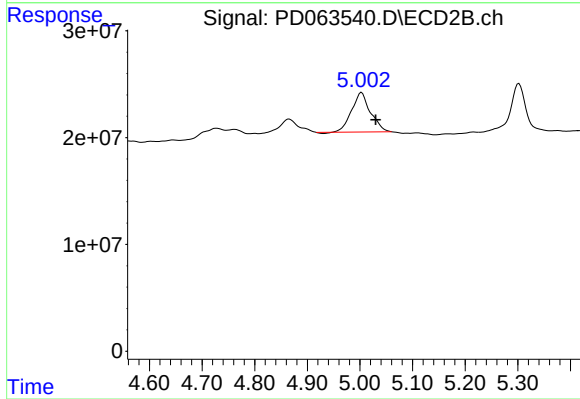
R.T.: 4.801 min
Delta R.T.: -0.013 min
Response: 516020
Conc: 0.07 ng/ml



#7 delta-BHC

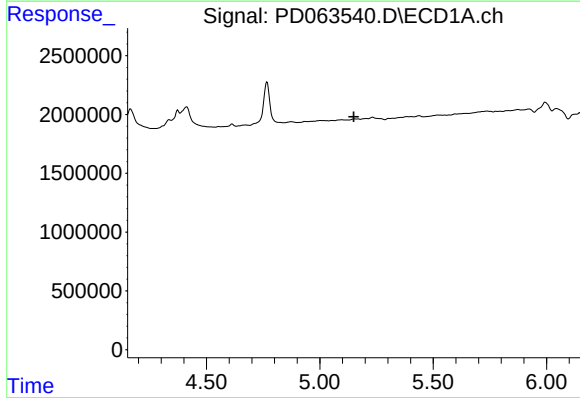
R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(126-130)



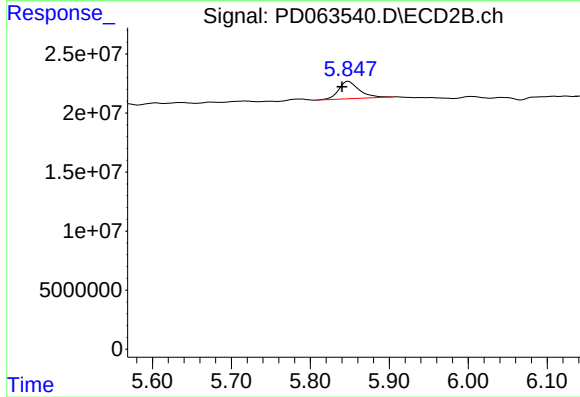
#7 delta-BHC

R.T.: 5.003 min
Delta R.T.: -0.026 min
Response: 91697565
Conc: 1.73 ng/ml



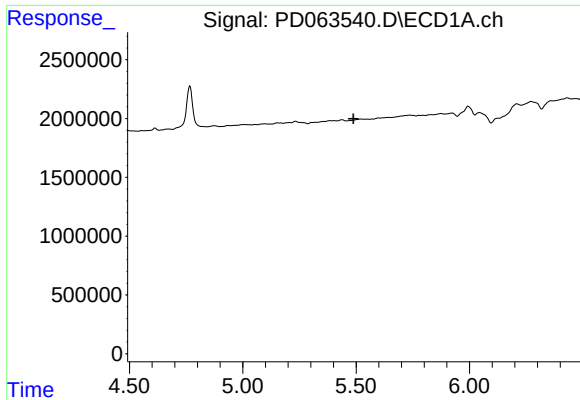
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

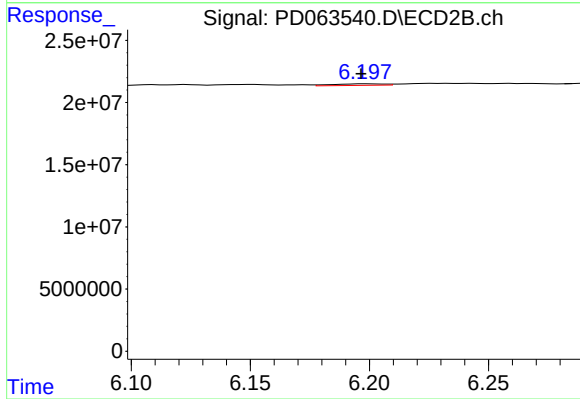
R.T.: 5.849 min
Delta R.T.: 0.008 min
Response: 26483626
Conc: 1.45 ng/ml



#9 Endosulfan I

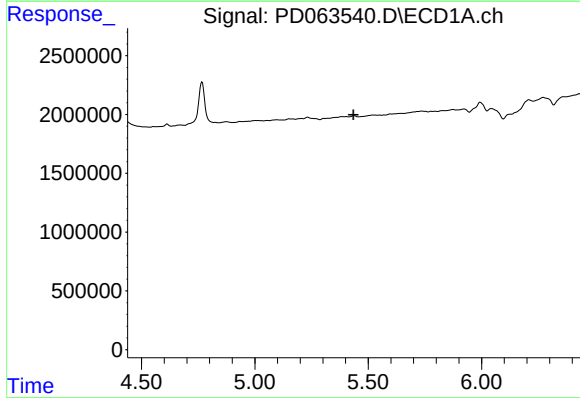
R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(126-130)



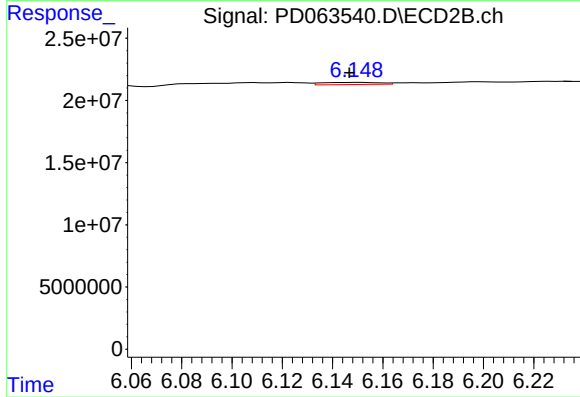
#9 Endosulfan I

R.T.: 6.199 min
Delta R.T.: 0.002 min
Response: 1773066
Conc: 0.10 ng/ml



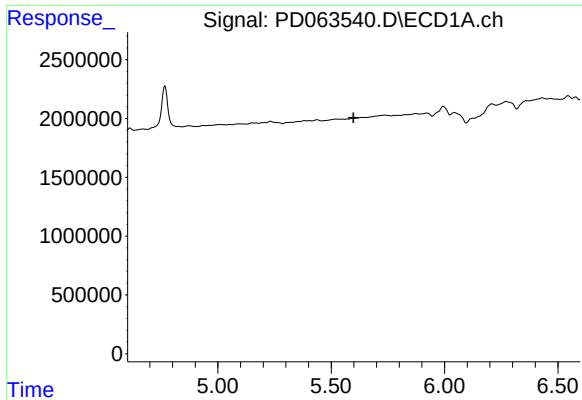
#11 alpha-Chlordane

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



#11 alpha-Chlordane

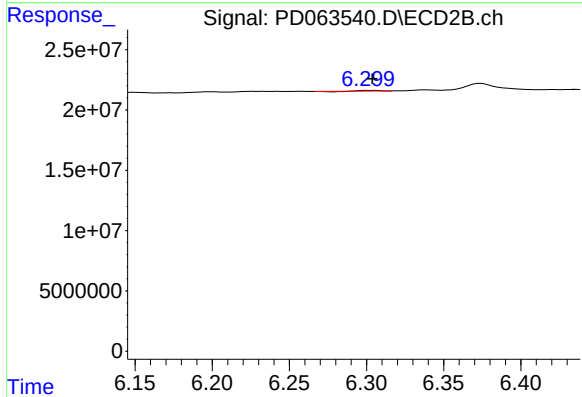
R.T.: 6.150 min
Delta R.T.: 0.004 min
Response: 2764158
Conc: 0.16 ng/ml



#12 4,4'-DDE

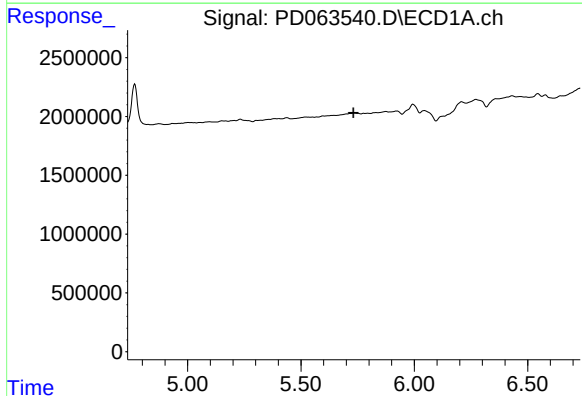
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(126-130)



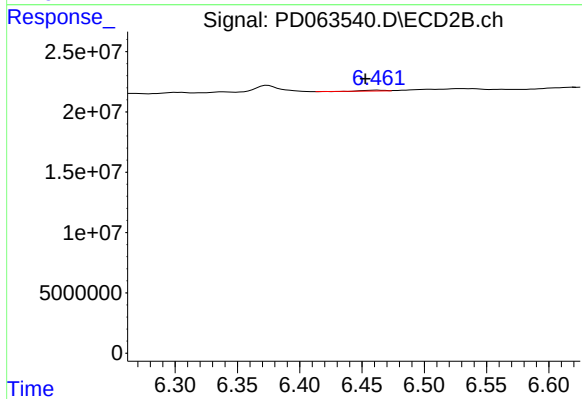
#12 4,4'-DDE

R.T.: 6.301 min
Delta R.T.: -0.003 min
Response: 246292
Conc: 0.01 ng/ml



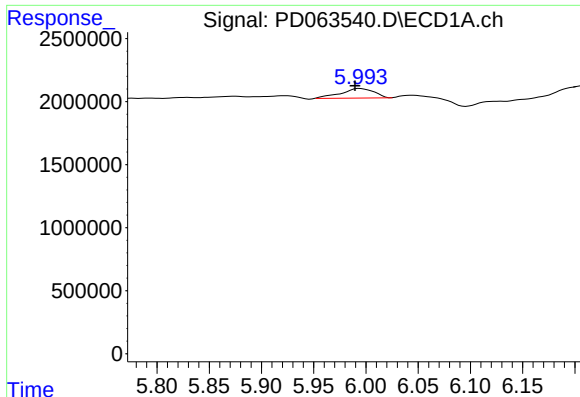
#13 Dieldrin

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



#13 Dieldrin

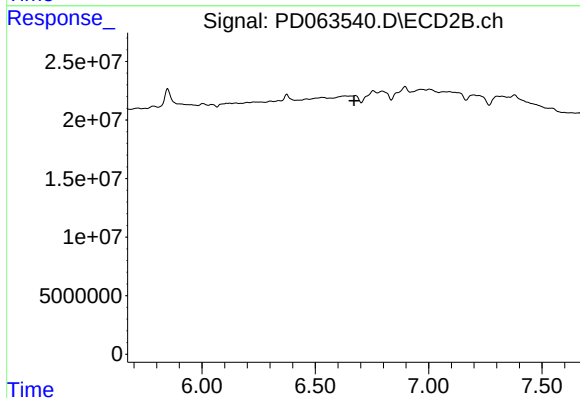
R.T.: 6.463 min
Delta R.T.: 0.010 min
Response: 709753
Conc: 0.04 ng/ml



#14 Endrin

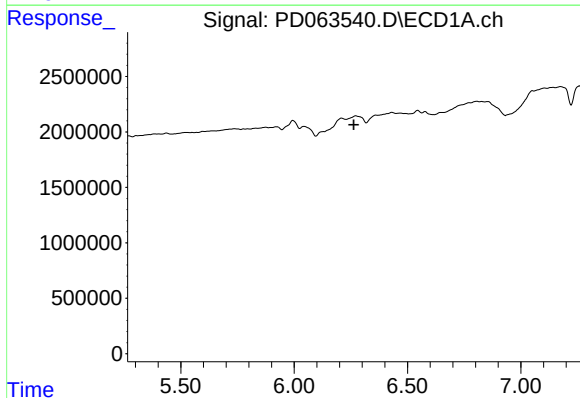
R.T.: 5.994 min
Delta R.T.: 0.004 min
Response: 1661412
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(126-130)



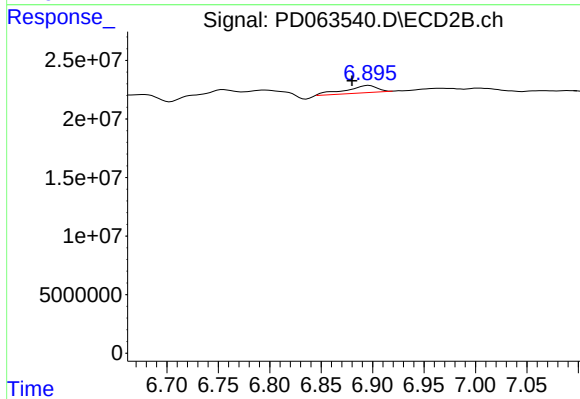
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.671 min
Response: 0
Conc: N.D.



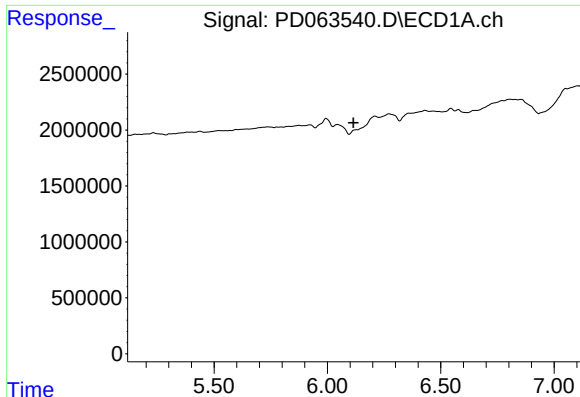
#15 Endosulfan II

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



#15 Endosulfan II

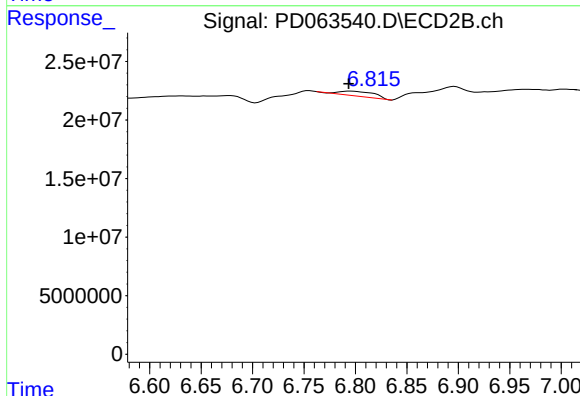
R.T.: 6.896 min
Delta R.T.: 0.016 min
Response: 13241352
Conc: 0.90 ng/ml



#16 4,4'-DDD

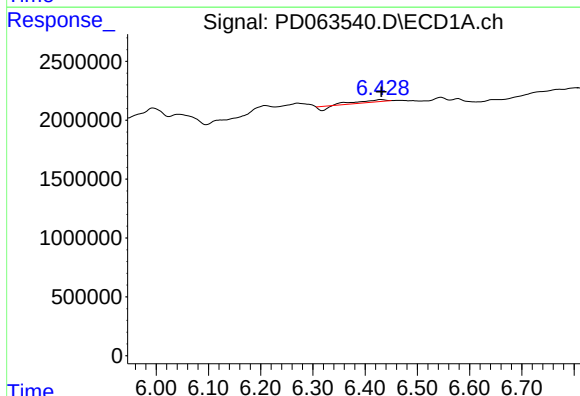
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(126-130)



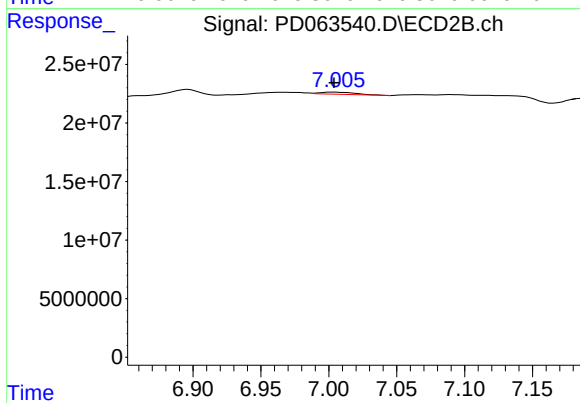
#16 4,4'-DDD

R.T.: 6.795 min
Delta R.T.: 0.002 min
Response: 10009720
Conc: 0.67 ng/ml



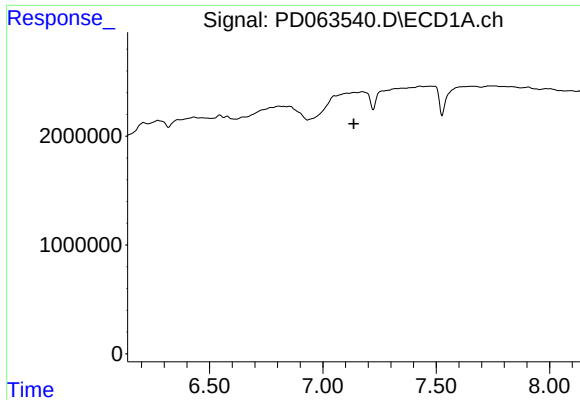
#18 Endrin aldehyde

R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 468151
Conc: 0.39 ng/ml



#18 Endrin aldehyde

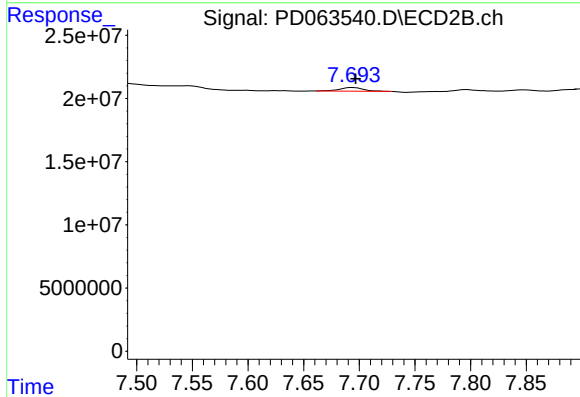
R.T.: 7.003 min
Delta R.T.: -0.001 min
Response: 3258139
Conc: 0.27 ng/ml



#21 Endrin ketone

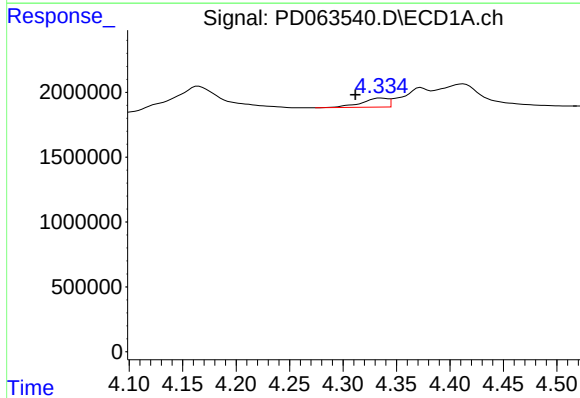
R.T.: 0.000 min
Exp R.T.: 7.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(126-130)



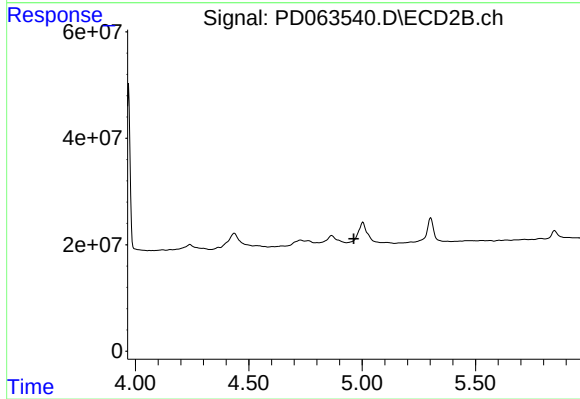
#21 Endrin ketone

R.T.: 7.694 min
Delta R.T.: -0.003 min
Response: 4369456
Conc: 0.30 ng/ml



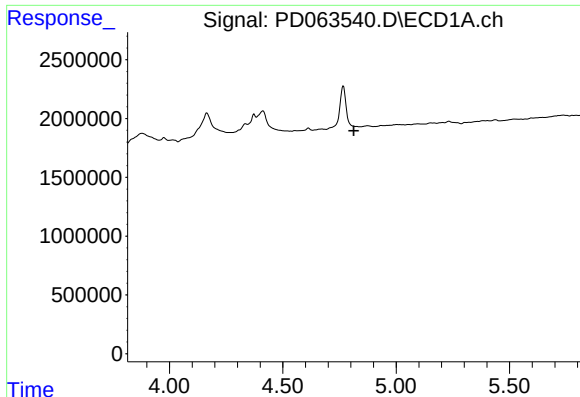
#23 Chlordane-1

R.T.: 4.335 min
Delta R.T.: 0.024 min
Response: 1192114
Conc: 24.56 ng/ml



#23 Chlordane-1

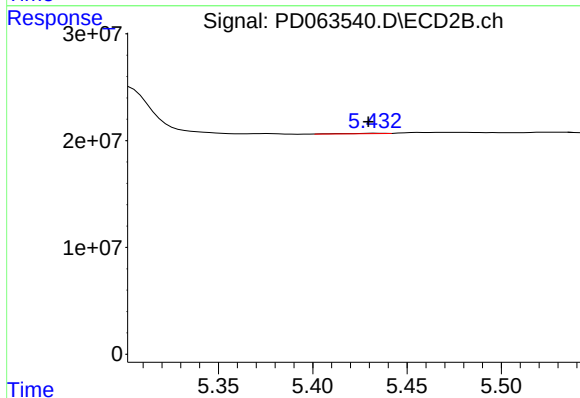
R.T.: 0.000 min
Exp R.T.: 4.963 min
Response: 0
Conc: N.D.



#24 Chlordane-2

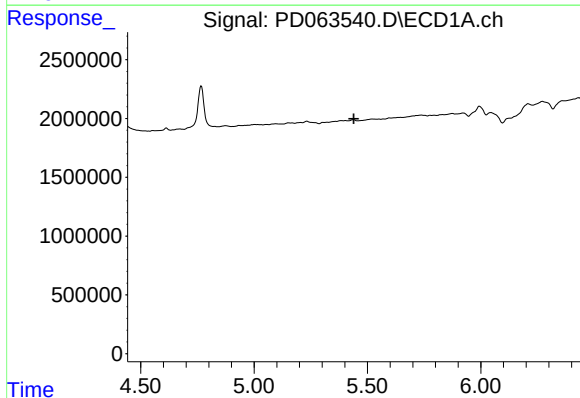
R.T.: 0.000 min
Exp R.T.: 4.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(126-130)



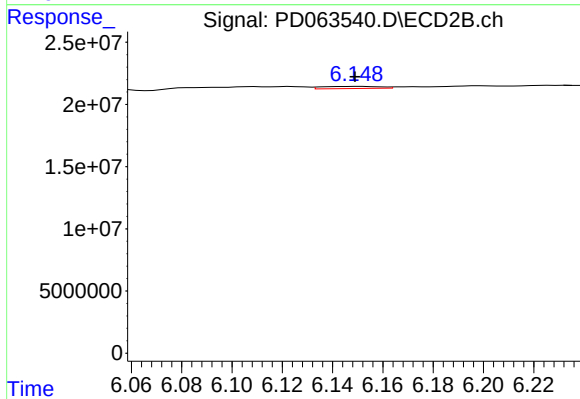
#24 Chlordane-2

R.T.: 5.433 min
Delta R.T.: 0.003 min
Response: 474951
Conc: 0.85 ng/ml



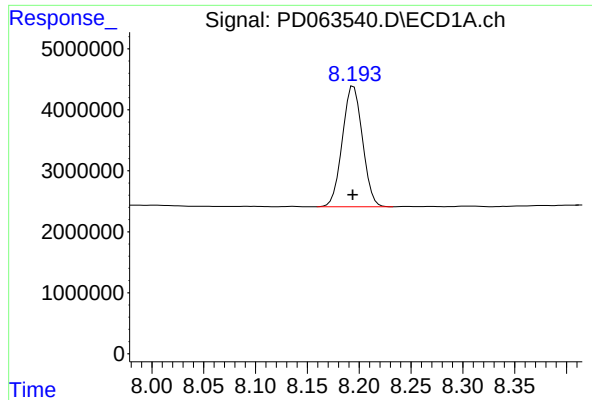
#26 Chlordane-4

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



#26 Chlordane-4

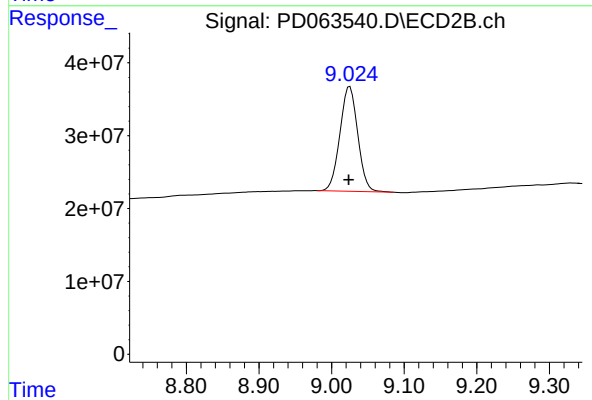
R.T.: 6.150 min
Delta R.T.: 0.001 min
Response: 2764158
Conc: 0.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 26712578
Conc: 16.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(126-130)



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.001 min
Response: 245392403
Conc: 17.76 ng/ml