

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120624\
 Data File : PD087058.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2024 15:10
 Operator : AR\AJ
 Sample : PB165431BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB165431BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 22:22:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112724.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 15:47:26 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.884	38038257	238.3E6	19.021	20.821
28)	SA Decachlor...	9.087	8.086	60049660	269.4E6	18.878	19.333
Target Compounds							
2)	A alpha-BHC	0.000	3.388	0	873446	N.D.	0.050 #
3)	MA gamma-BHC...	0.000	3.735	0	307530	N.D.	0.018 #
5)	MB Aldrin	0.000	4.361f	0	452644	N.D.	0.027 #
7)	B delta-BHC	4.786f	4.266	970594	1304349	0.238	0.077 #
8)	B Heptachlo...	0.000	4.885	0	176388	N.D.	0.012 #
9)	A Endosulfan I	0.000	5.228f	0	388525	N.D.	0.027 #
10)	B gamma-Chl...	0.000	5.164f	0	102034	N.D.	0.007 #
11)	B alpha-Chl...	6.010f	5.228f	103639	388525	0.029	0.025
12)	B 4,4'-DDE	0.000	5.399	0	736529	N.D.	0.049 #
13)	MA Dieldrin	0.000	5.528	0	98086	N.D.	0.006 #
14)	MA Endrin	0.000	5.804	0	1552513	N.D.	0.111 #
15)	B Endosulfa...	0.000	6.111f	0	1471028	N.D.	0.107 #
16)	A 4,4'-DDD	0.000	5.941	0	139809	N.D.	0.011 #
17)	MA 4,4'-DDT	0.000	6.188	0	1120383	N.D.	0.084 #
18)	B Endrin al...	6.921	6.273	461965	871347	0.189	0.079 #
19)	B Endosulfa...	0.000	6.490	0	2249730	N.D.	0.166 #
20)	A Methoxychlor	0.000	6.774	0	536553	N.D.	0.075 #
21)	B Endrin ke...	0.000	7.001	0	400847	N.D.	0.027 #
22)	Mirex	0.000	7.219f	0	5949801	N.D.	0.483 #
24)	Chlordane-2	0.000	4.513	0	250482	N.D.	0.450 #
25)	Chlordane-3	0.000	5.164f	0	102034	N.D.	0.062 #
26)	Chlordane-4	0.000	5.228f	0	388525	N.D.	0.277 #
27)	Chlordane-5	6.874	6.111	219053	1471028	1.868	2.296

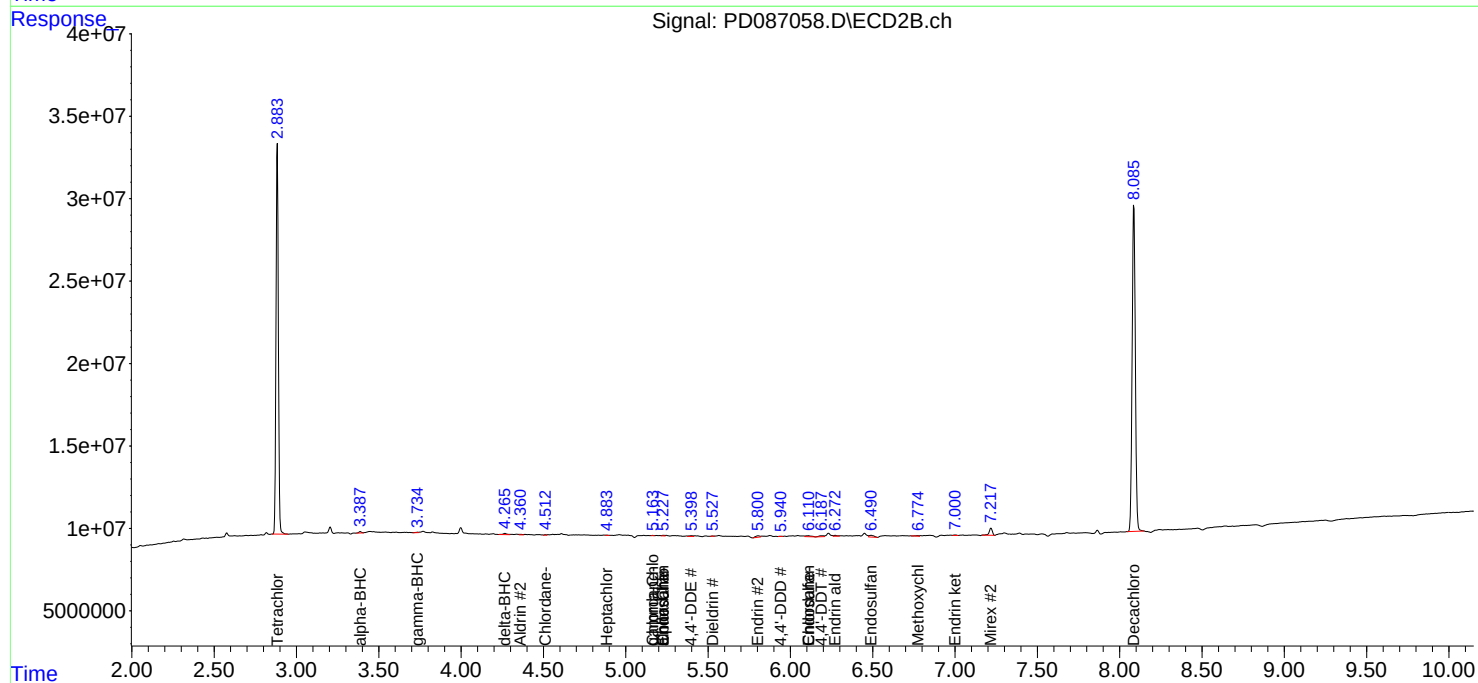
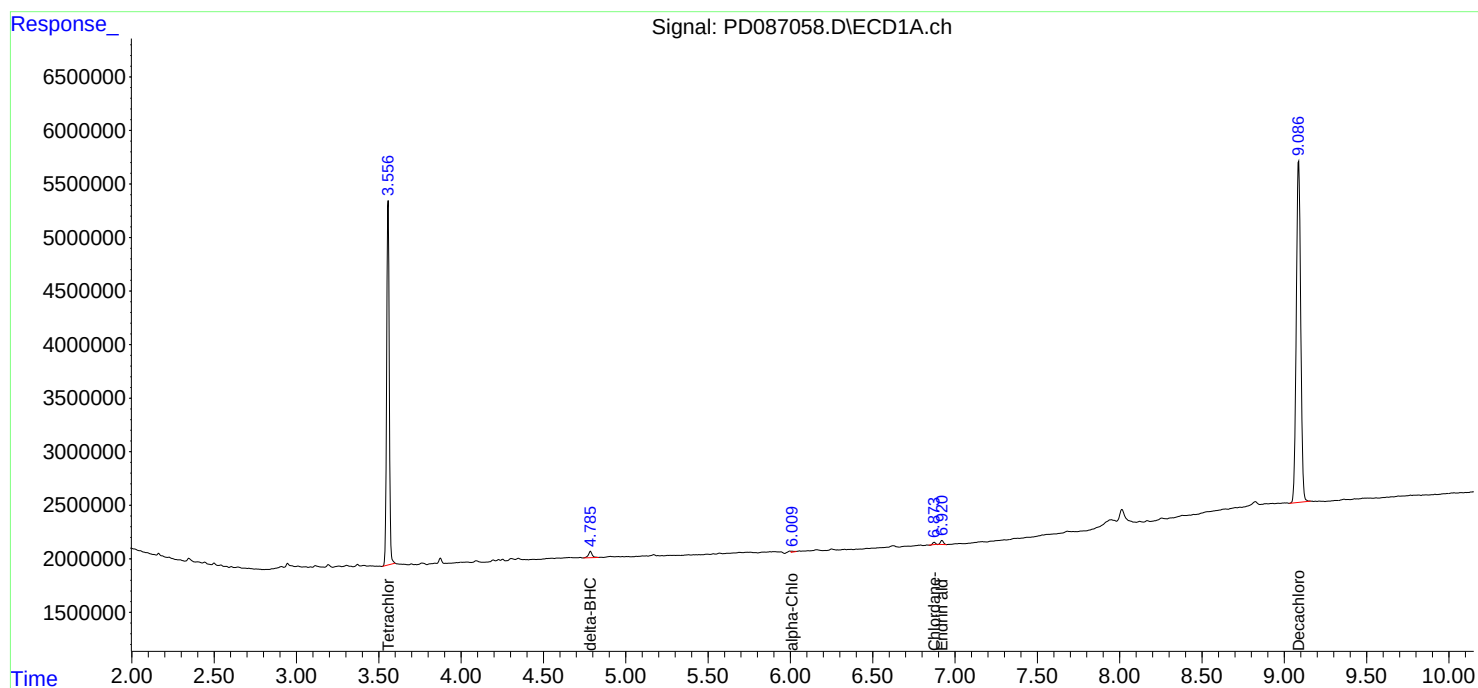
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

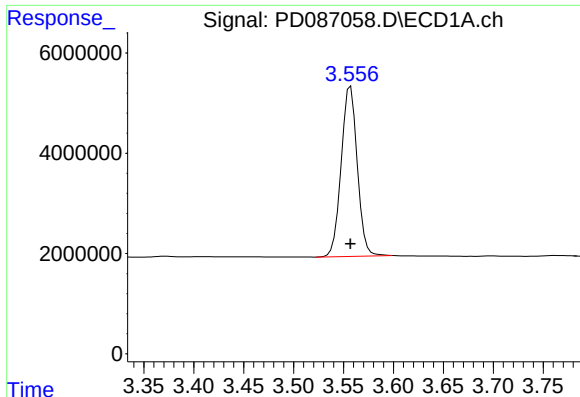
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120624\
Data File : PD087058.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2024 15:10
Operator : AR\AJ
Sample : PB165431BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB165431BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 22:22:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112724.M
Quant Title : GC Extractables
QLast Update : Wed Nov 27 15:47:26 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

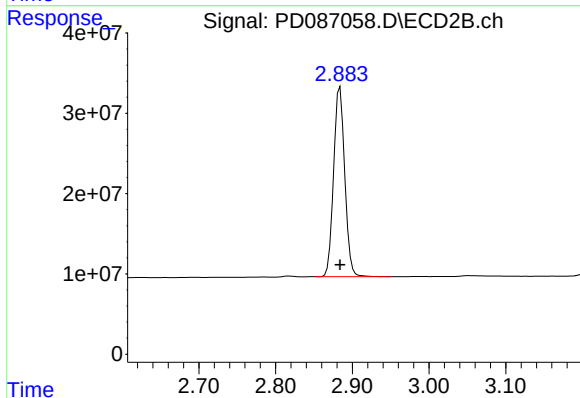




#1 Tetrachloro-m-xylene

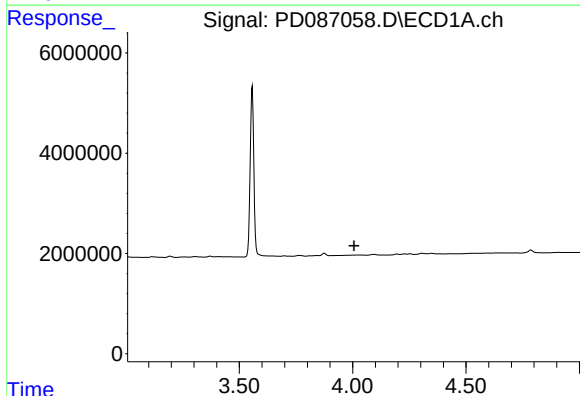
R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 38038257
Conc: 19.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB165431BL



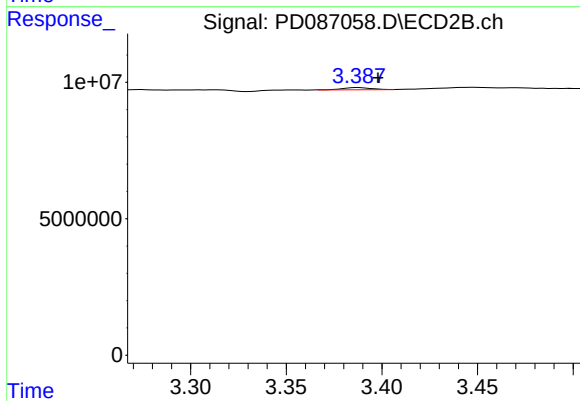
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 238320369
Conc: 20.82 ng/ml



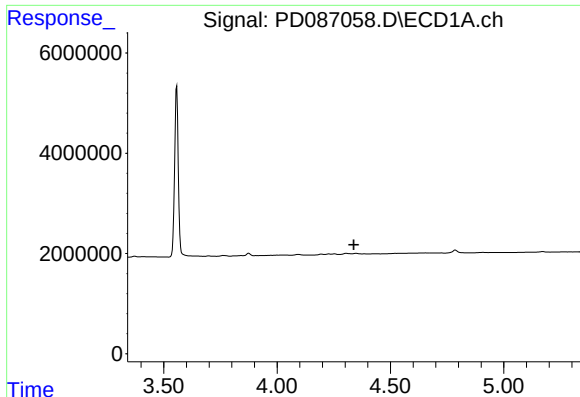
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.007 min
Response: 0
Conc: N.D.



#2 alpha-BHC

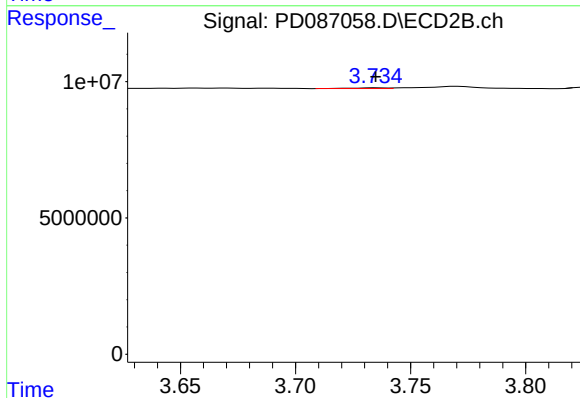
R.T.: 3.388 min
Delta R.T.: -0.010 min
Response: 873446
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

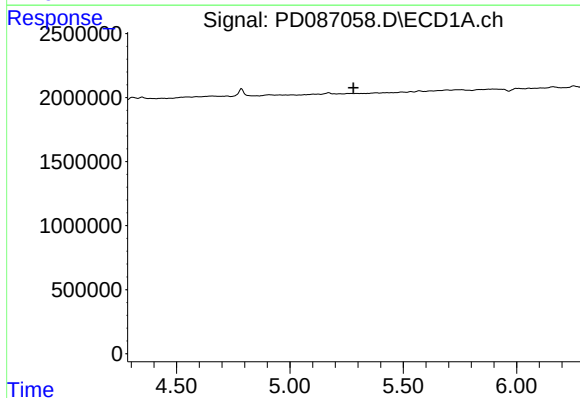
R.T.: 0.000 min
Exp R.T. : 4.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB165431BL



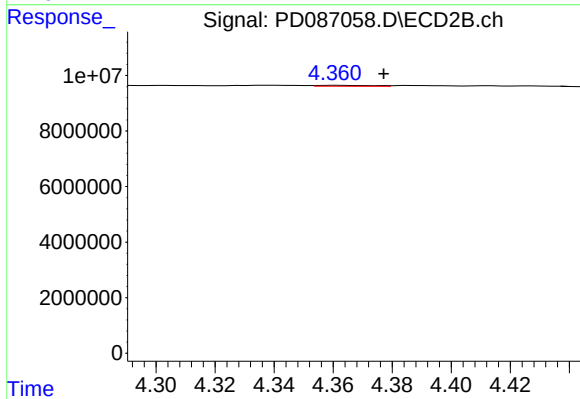
#3 gamma-BHC (Lindane)

R.T.: 3.735 min
Delta R.T.: 0.000 min
Response: 307530
Conc: 0.02 ng/ml



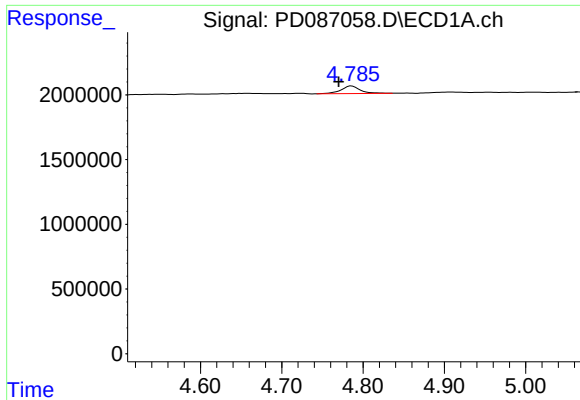
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



#5 Aldrin

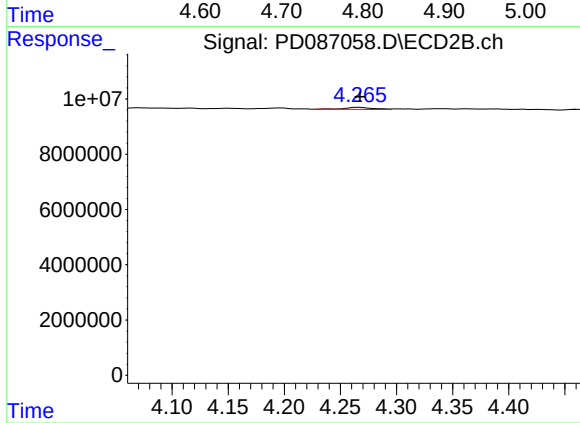
R.T.: 4.361 min
Delta R.T.: -0.016 min
Response: 452644
Conc: 0.03 ng/ml



#7 delta-BHC

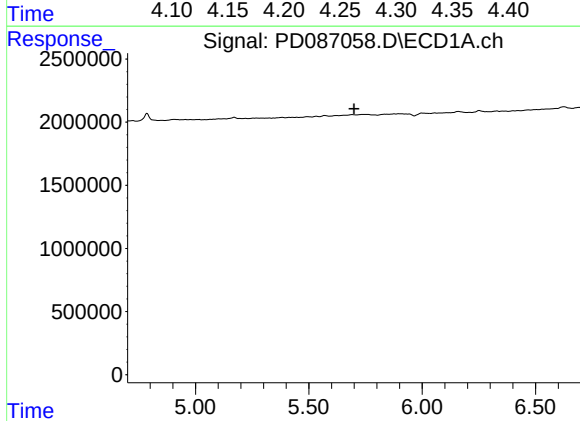
R.T.: 4.786 min
Delta R.T.: 0.016 min
Response: 970594
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB165431BL



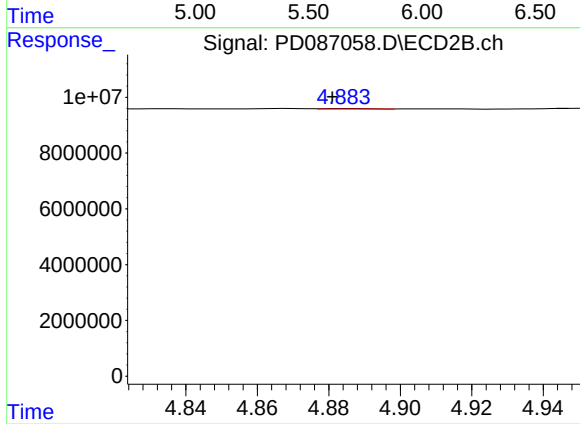
#7 delta-BHC

R.T.: 4.266 min
Delta R.T.: -0.001 min
Response: 1304349
Conc: 0.08 ng/ml



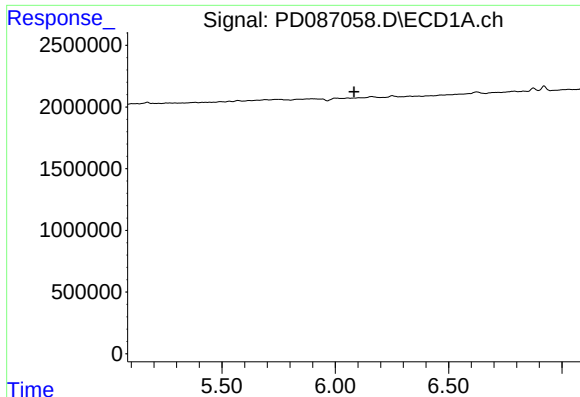
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.700 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

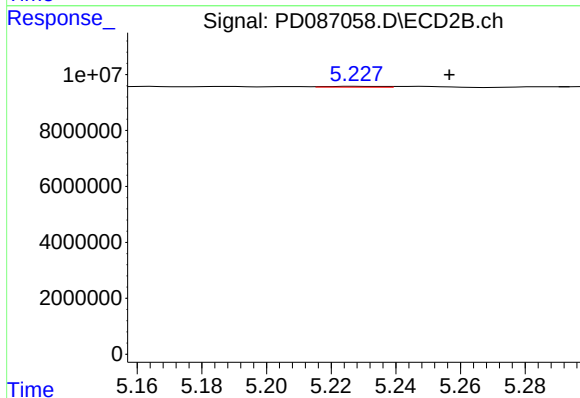
R.T.: 4.885 min
Delta R.T.: 0.004 min
Response: 176388
Conc: 0.01 ng/ml



#9 Endosulfan I

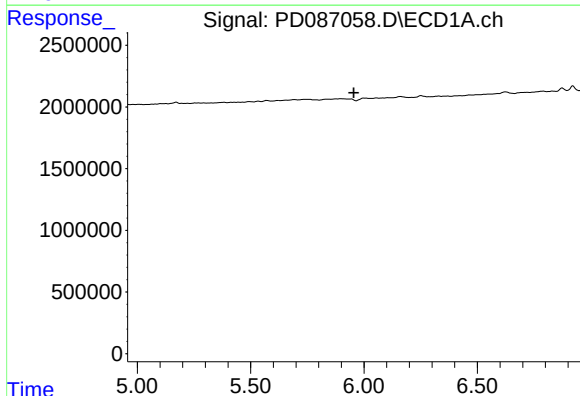
R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB165431BL



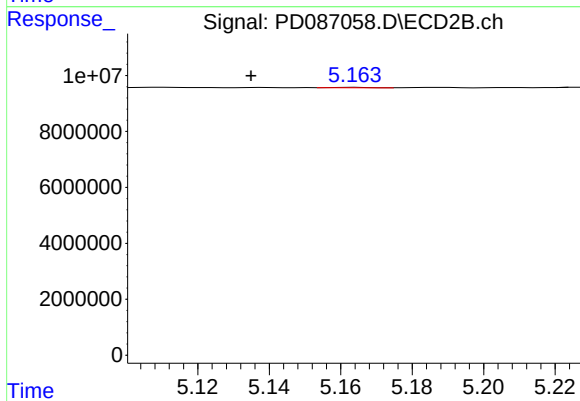
#9 Endosulfan I

R.T.: 5.228 min
Delta R.T.: -0.028 min
Response: 388525
Conc: 0.03 ng/ml



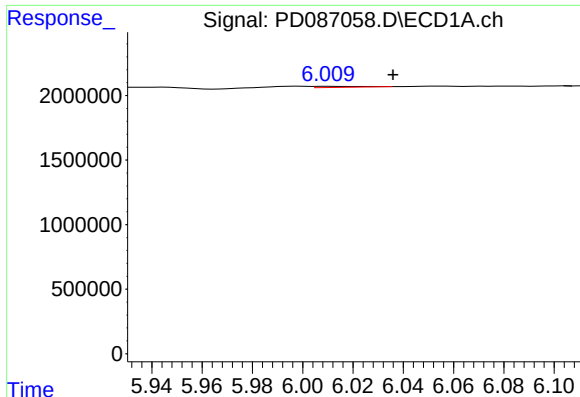
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.955 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

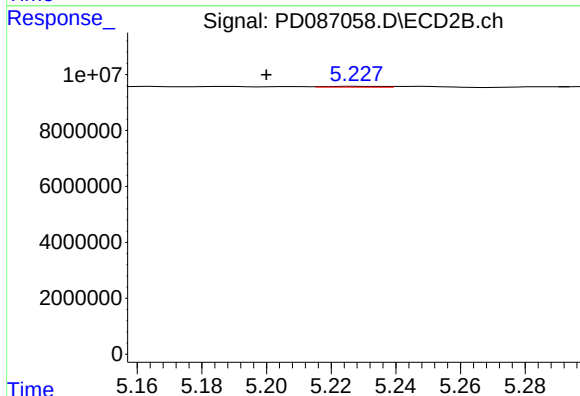
R.T.: 5.164 min
Delta R.T.: 0.029 min
Response: 102034
Conc: 0.01 ng/ml



#11 alpha-Chlordane

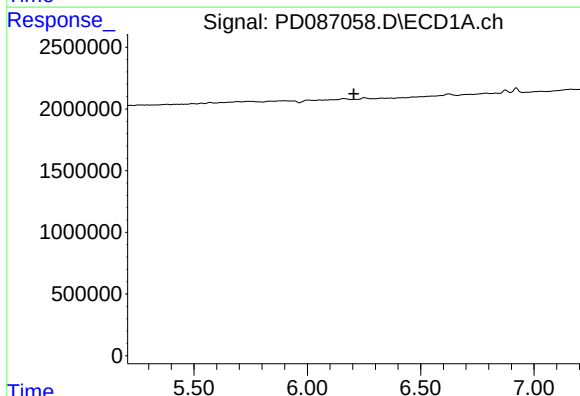
R.T.: 6.010 min
Delta R.T.: -0.026 min
Response: 103639
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB165431BL



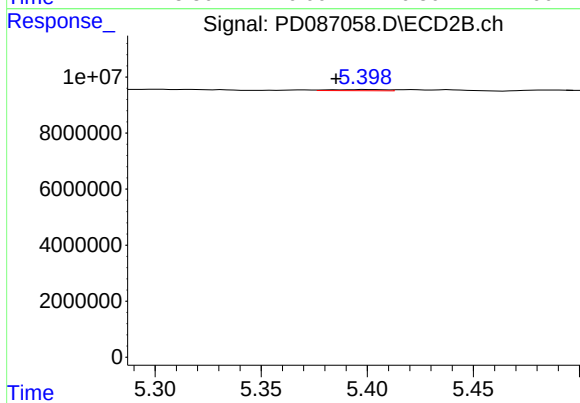
#11 alpha-Chlordane

R.T.: 5.228 min
Delta R.T.: 0.028 min
Response: 388525
Conc: 0.03 ng/ml



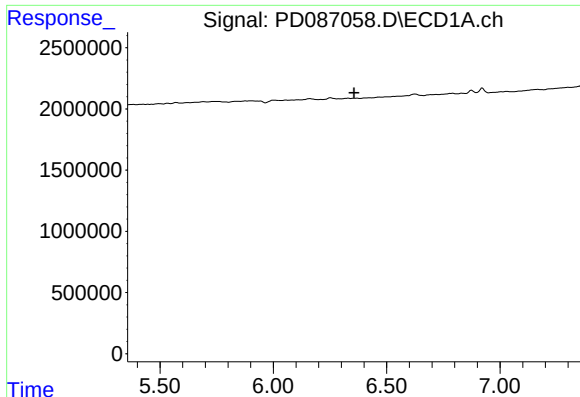
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.205 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

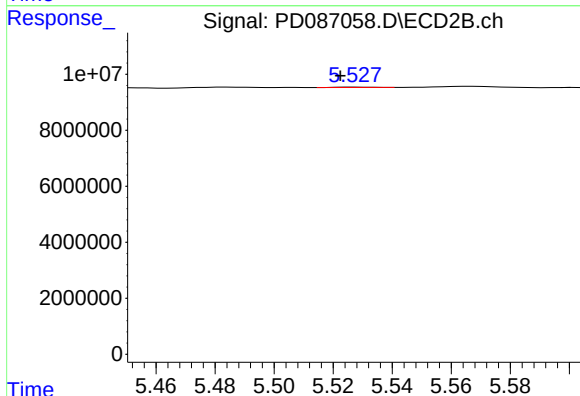
R.T.: 5.399 min
Delta R.T.: 0.014 min
Response: 736529
Conc: 0.05 ng/ml



#13 Dieldrin

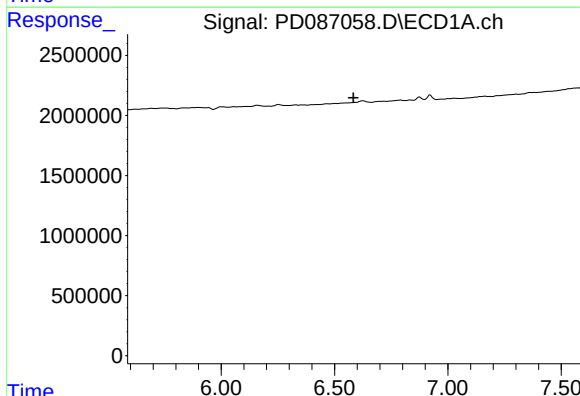
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB165431BL



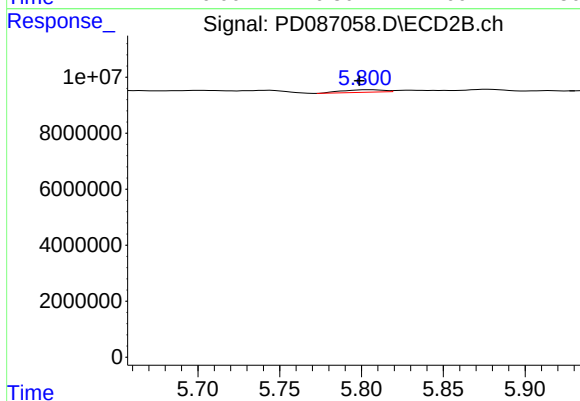
#13 Dieldrin

R.T.: 5.528 min
Delta R.T.: 0.006 min
Response: 98086
Conc: 0.01 ng/ml



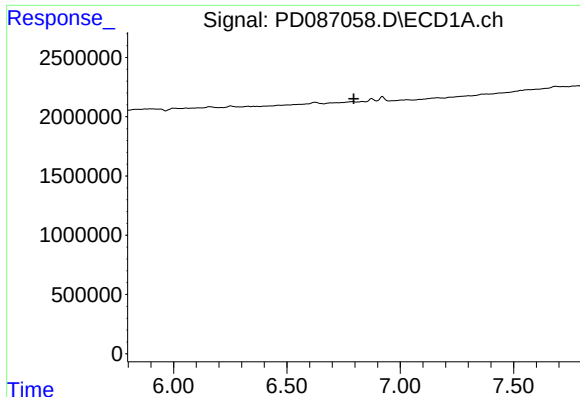
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.584 min
Response: 0
Conc: N.D.



#14 Endrin

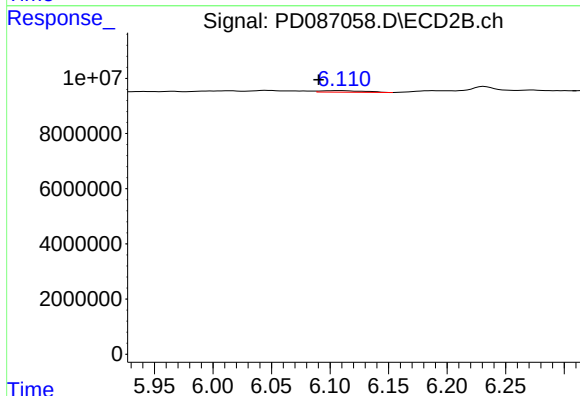
R.T.: 5.804 min
Delta R.T.: 0.006 min
Response: 1552513
Conc: 0.11 ng/ml



#15 Endosulfan II

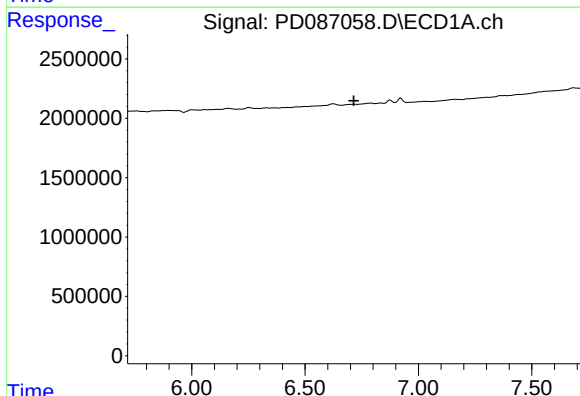
R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB165431BL



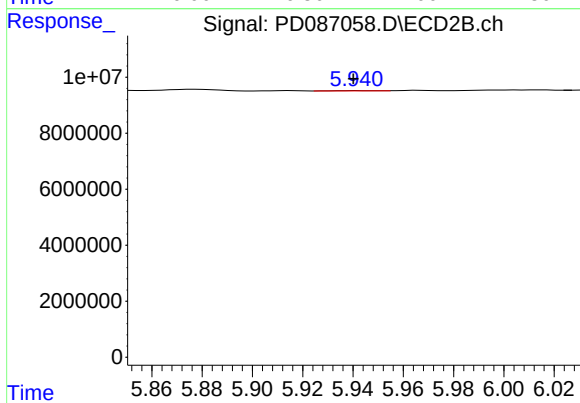
#15 Endosulfan II

R.T.: 6.111 min
Delta R.T.: 0.021 min
Response: 1471028
Conc: 0.11 ng/ml



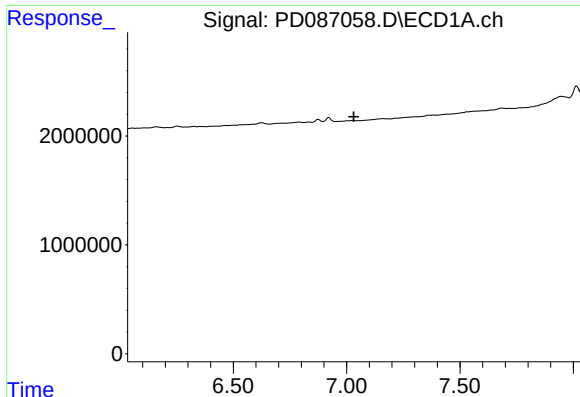
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

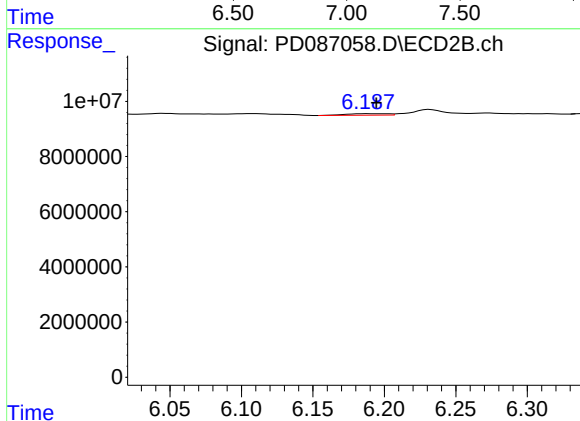
R.T.: 5.941 min
Delta R.T.: 0.001 min
Response: 139809
Conc: 0.01 ng/ml



#17 4,4'-DDT

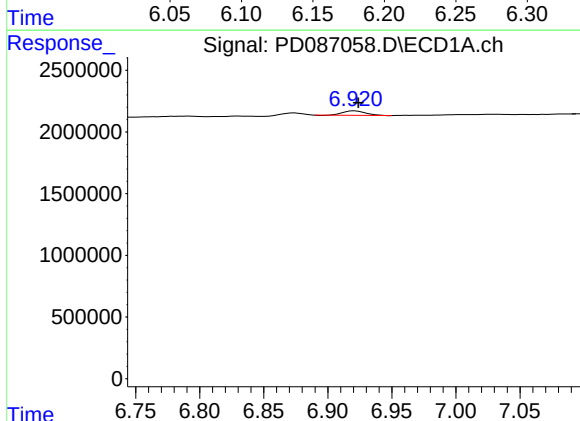
R.T.: 0.000 min
Exp R.T.: 7.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB165431BL



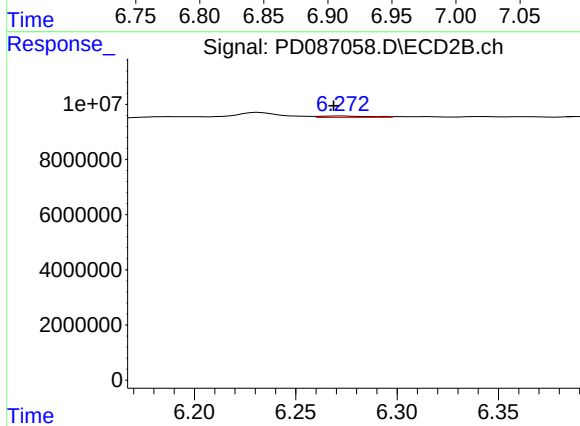
#17 4,4'-DDT

R.T.: 6.188 min
Delta R.T.: -0.006 min
Response: 1120383
Conc: 0.08 ng/ml



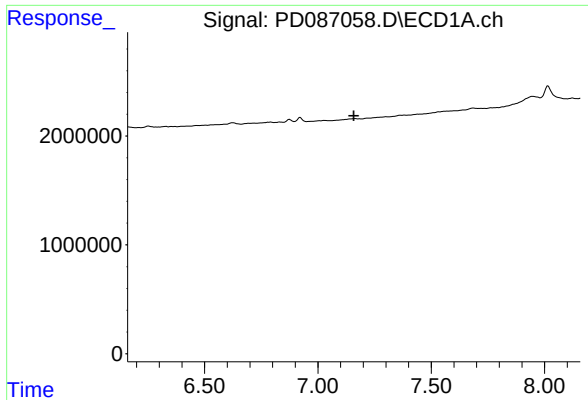
#18 Endrin aldehyde

R.T.: 6.921 min
Delta R.T.: -0.003 min
Response: 461965
Conc: 0.19 ng/ml



#18 Endrin aldehyde

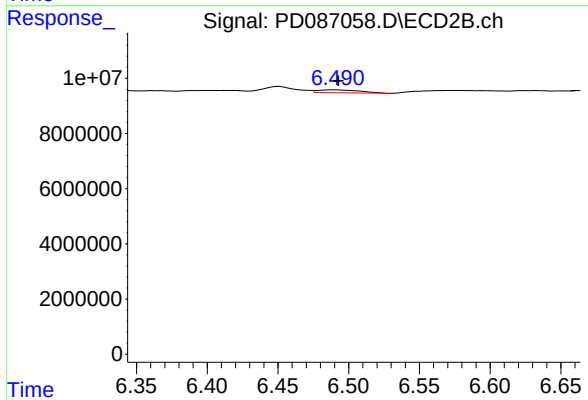
R.T.: 6.273 min
Delta R.T.: 0.004 min
Response: 871347
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

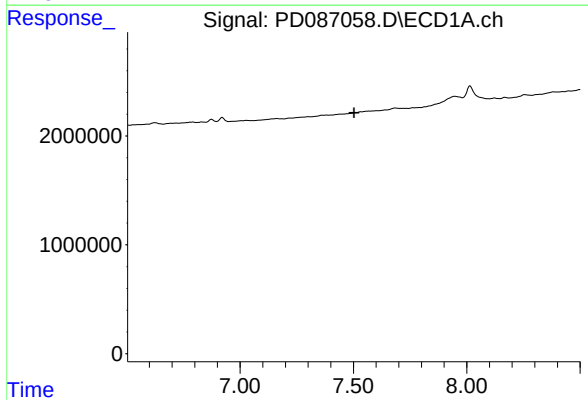
R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB165431BL



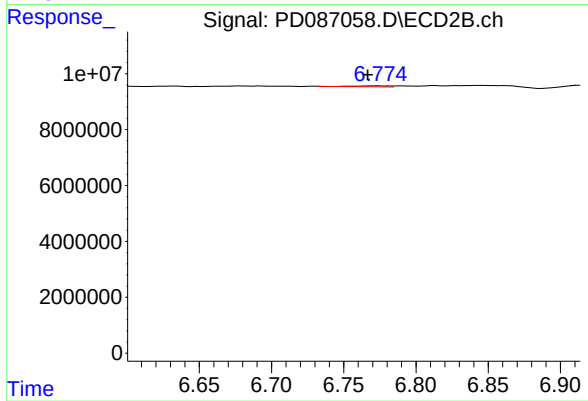
#19 Endosulfan Sulfate

R.T.: 6.490 min
Delta R.T.: -0.002 min
Response: 2249730
Conc: 0.17 ng/ml



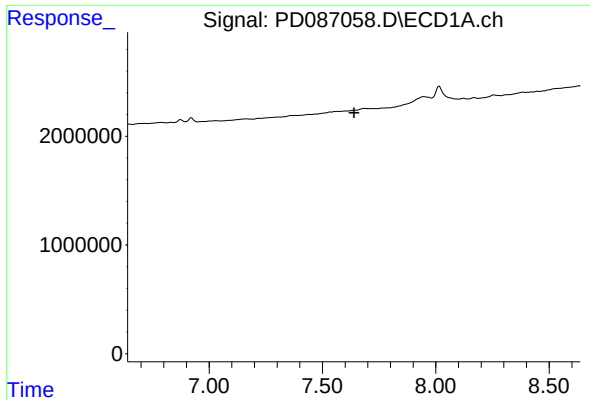
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.503 min
Response: 0
Conc: N.D.



#20 Methoxychlor

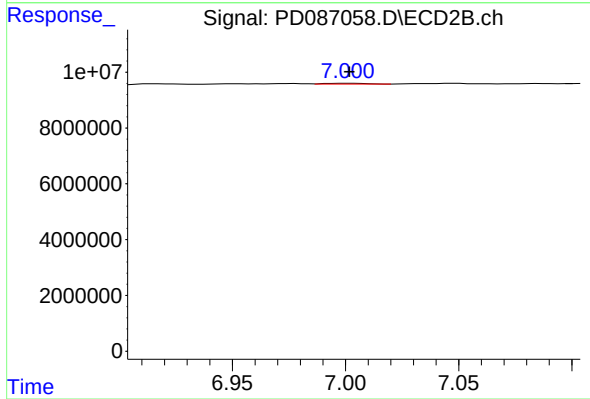
R.T.: 6.774 min
Delta R.T.: 0.008 min
Response: 536553
Conc: 0.07 ng/ml



#21 Endrin ketone

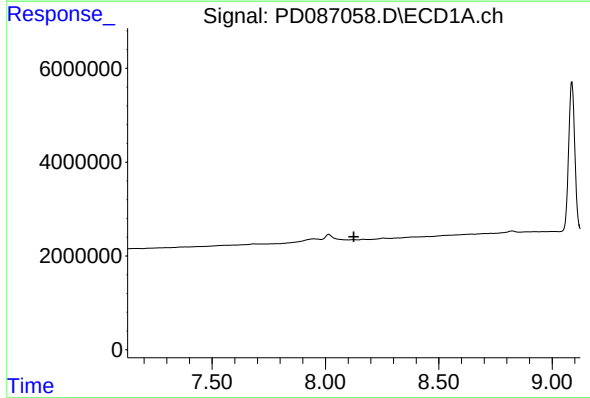
R.T.: 0.000 min
Exp R.T.: 7.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB165431BL



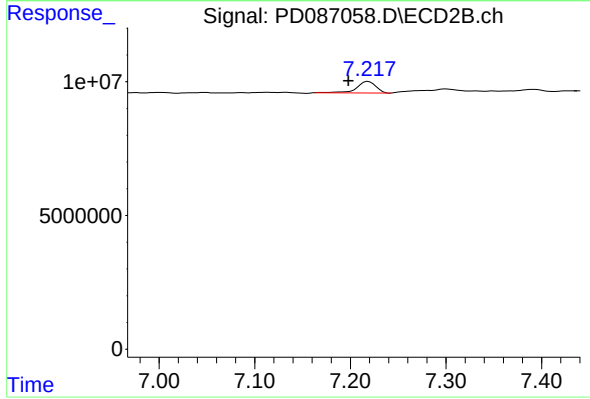
#21 Endrin ketone

R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 400847
Conc: 0.03 ng/ml



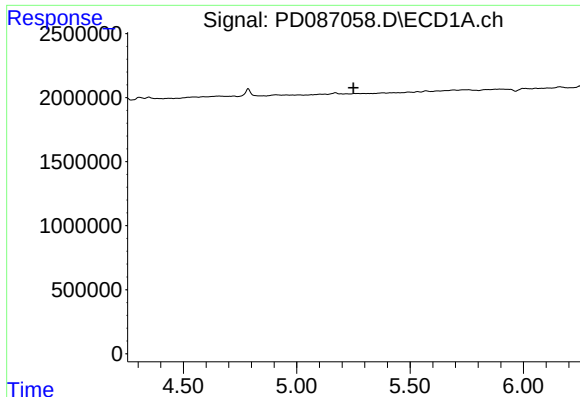
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.125 min
Response: 0
Conc: N.D.



#22 Mirex

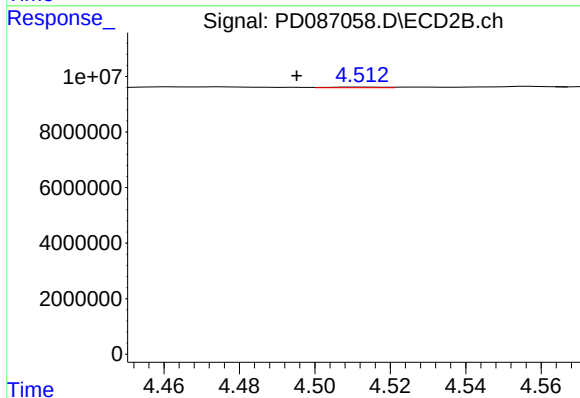
R.T.: 7.219 min
Delta R.T.: 0.021 min
Response: 5949801
Conc: 0.48 ng/ml



#24 Chlordane-2

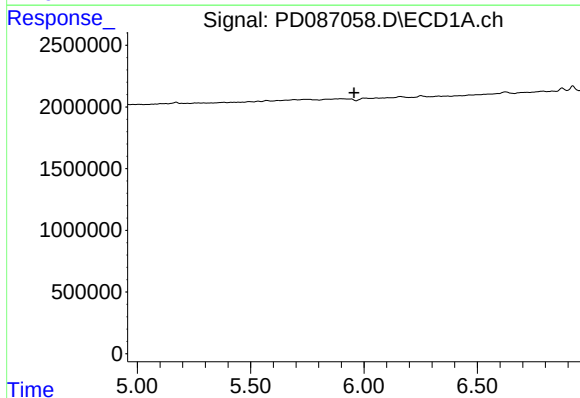
R.T.: 0.000 min
Exp R.T.: 5.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB165431BL



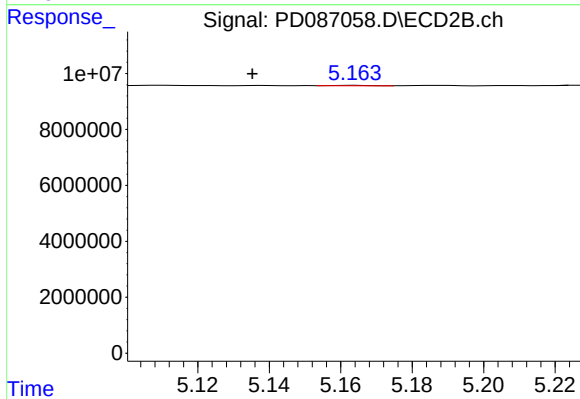
#24 Chlordane-2

R.T.: 4.513 min
Delta R.T.: 0.018 min
Response: 250482
Conc: 0.45 ng/ml



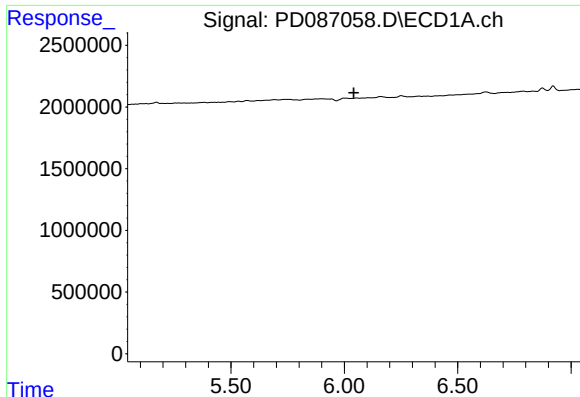
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.



#25 Chlordane-3

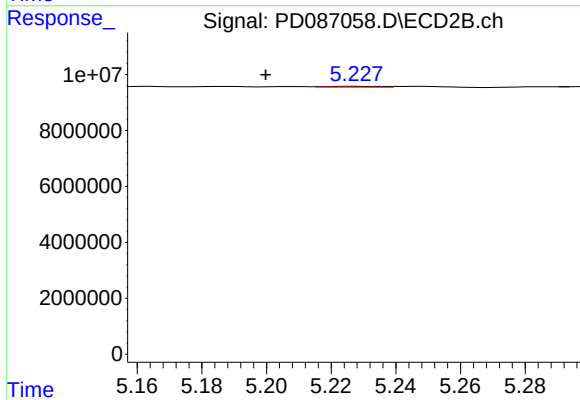
R.T.: 5.164 min
Delta R.T.: 0.029 min
Response: 102034
Conc: 0.06 ng/ml



#26 Chlordane-4

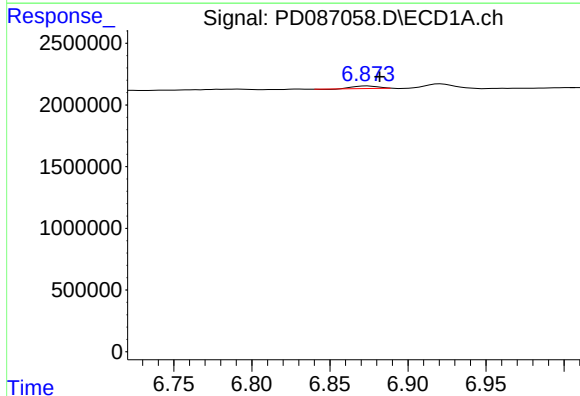
R.T.: 0.000 min
Exp R.T.: 6.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB165431BL



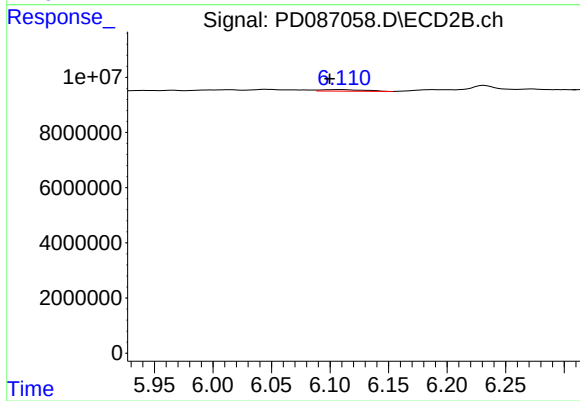
#26 Chlordane-4

R.T.: 5.228 min
Delta R.T.: 0.029 min
Response: 388525
Conc: 0.28 ng/ml



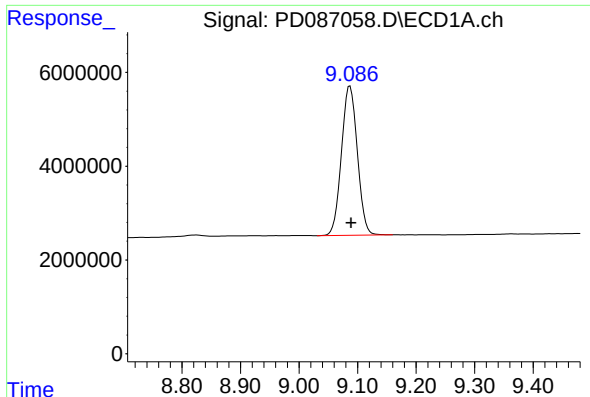
#27 Chlordane-5

R.T.: 6.874 min
Delta R.T.: -0.008 min
Response: 219053
Conc: 1.87 ng/ml



#27 Chlordane-5

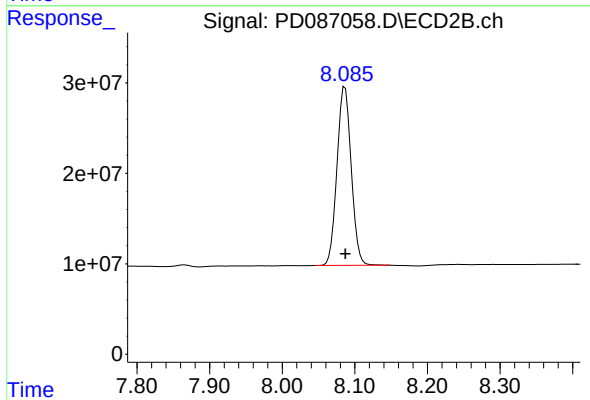
R.T.: 6.111 min
Delta R.T.: 0.011 min
Response: 1471028
Conc: 2.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: -0.002 min
Response: 60049660
Conc: 18.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB165431BL



#28 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: 0.000 min
Response: 269368716
Conc: 19.33 ng/ml