

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120624\
 Data File : PD087049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2024 13:04
 Operator : AR\AJ
 Sample : PB165422BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB165422BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 22:19:37 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...	3.563	2.885	37738281	240.7E6	18.871	21.031
2)	SA Decachlor...	9.096	8.087	60294397	279.2E6	18.955	20.041
Target Compounds							
2)	A alpha-BHC	0.000	3.387	0	627929	N.D.	0.036 #
3)	MA gamma-BHC...	0.000	3.722	0	258403	N.D.	0.015 #
5)	MB Aldrin	0.000	4.394f	0	739711	N.D.	0.044 #
7)	B delta-BHC	4.793f	4.263	864979	552560	0.212	0.032 #
9)	A Endosulfan I	6.067f	5.240f	218409	165186	0.065	0.012 #
10)	B gamma-Chl...	0.000	5.148	0	144213	N.D.	0.009 #
11)	B alpha-Chl...	6.012f	5.205	309612	234496	0.087	0.015 #
12)	B 4,4'-DDE	0.000	5.386	0	737471	N.D.	0.049 #
13)	MA Dieldrin	0.000	5.526	0	113646	N.D.	0.007 #
14)	MA Endrin	0.000	5.801	0	601472	N.D.	0.043 #
15)	B Endosulfa...	6.791	6.103	50865	334423	0.017	0.024 #
16)	A 4,4'-DDD	0.000	5.949	0	93665	N.D.	0.007 #
17)	MA 4,4'-DDT	0.000	6.201	0	768191	N.D.	0.058 #
18)	B Endrin al...	0.000	6.281	0	632472	N.D.	0.057 #
20)	A Methoxychlor	7.475f	6.765	70364	349399	0.044	0.049
21)	B Endrin ke...	7.653	6.999	60352	205701	0.019	0.014 #
23)	Chlordane-1	0.000	3.946f	0	186428	N.D.	0.358 #
24)	Chlordane-2	0.000	4.502	0	176145	N.D.	0.316 #
25)	Chlordane-3	0.000	5.148	0	144213	N.D.	0.087 #
26)	Chlordane-4	6.067f	5.205	218409	234496	0.331	0.167 #
27)	Chlordane-5	0.000	6.103	0	334423	N.D.	0.522 #

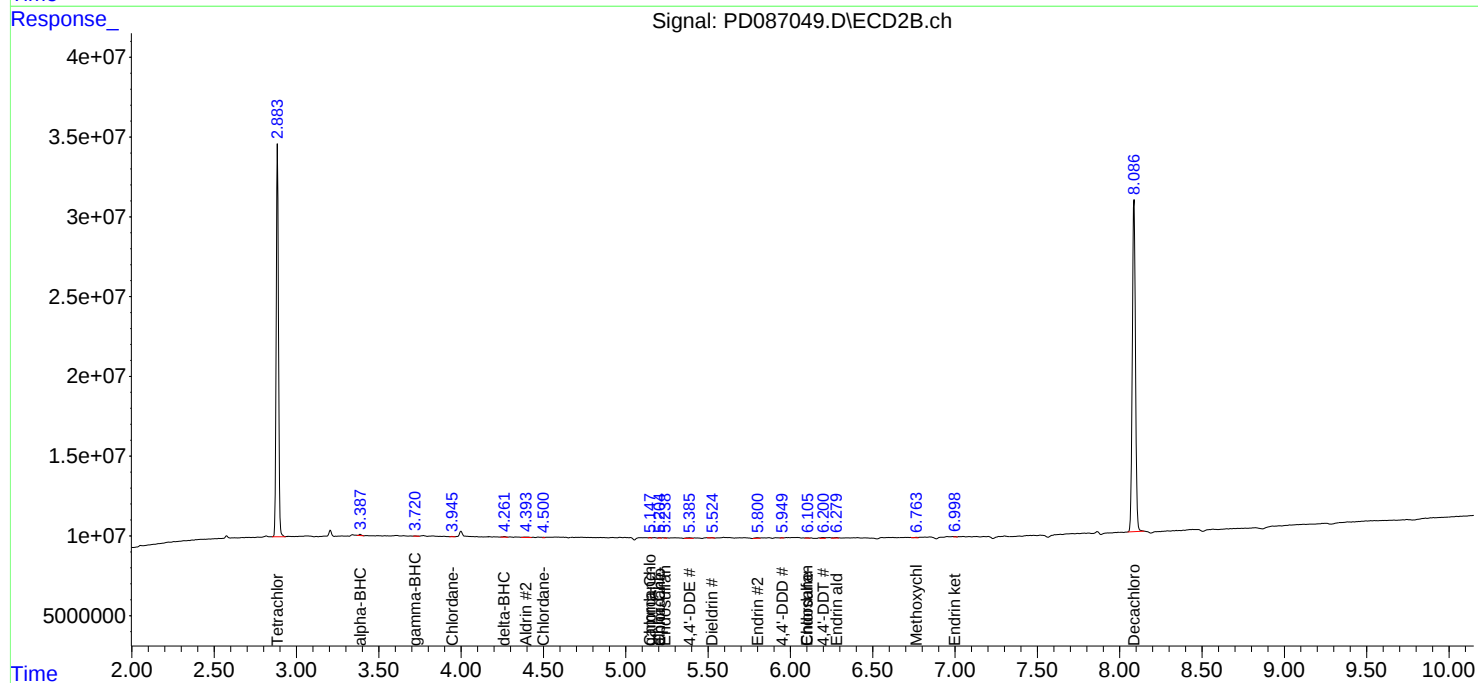
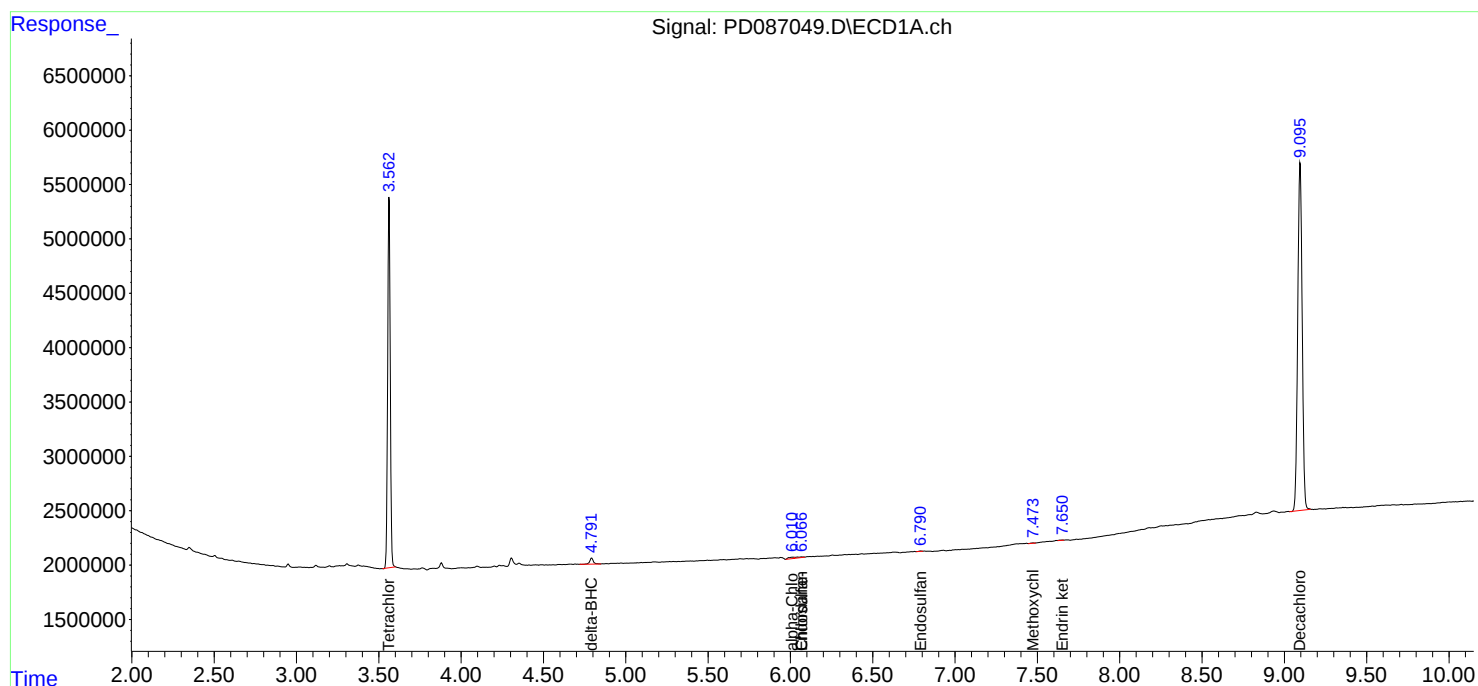
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

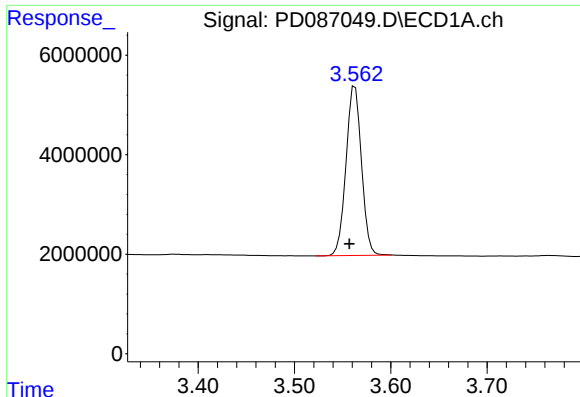
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120624\
Data File : PD087049.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2024 13:04
Operator : AR\AJ
Sample : PB165422BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB165422BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 22:19:37 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

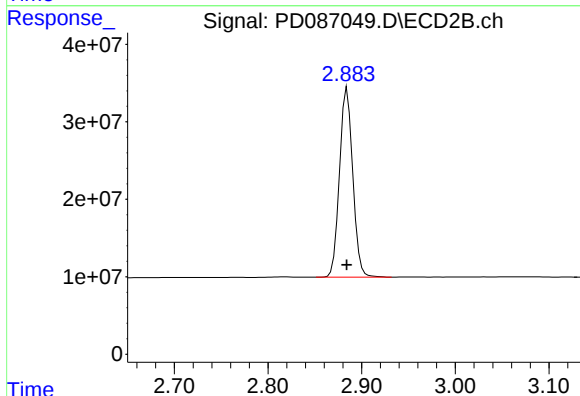




#1 Tetrachloro-m-xylene

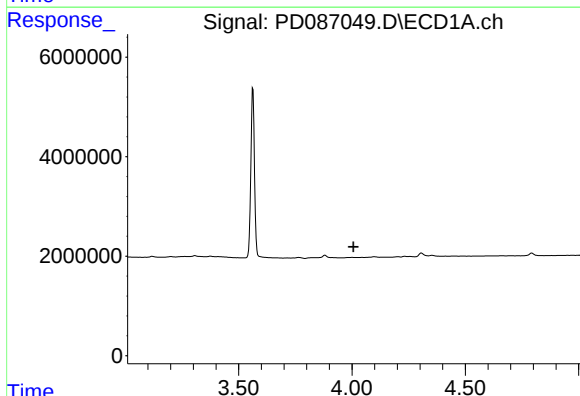
R.T.: 3.563 min
Delta R.T.: 0.006 min
Response: 37738281
Conc: 18.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB165422BL



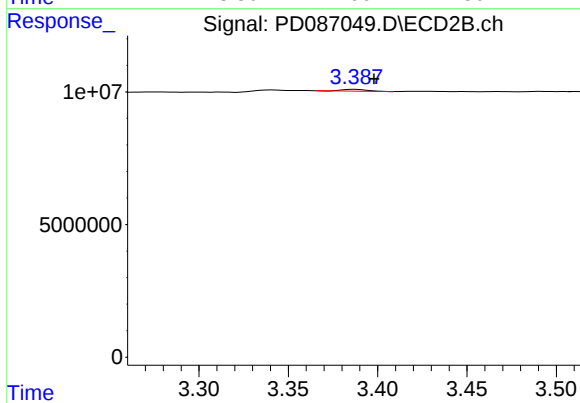
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 240727300
Conc: 21.03 ng/ml



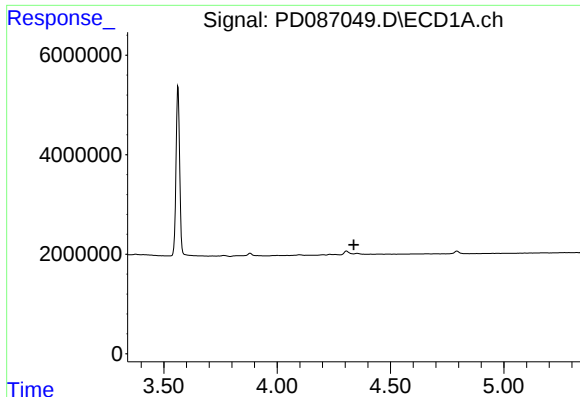
#2 alpha-BHC

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



#2 alpha-BHC

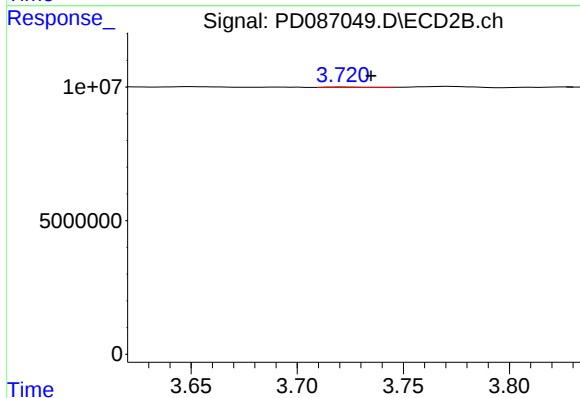
R.T.: 3.387 min
Delta R.T.: -0.011 min
Response: 627929
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

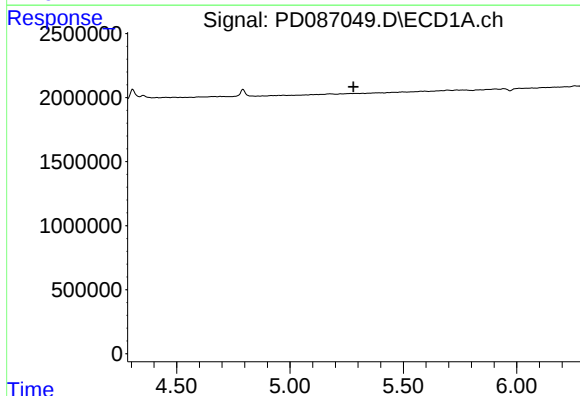
R.T.: 0.000 min
Exp R.T.: 4.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB165422BL



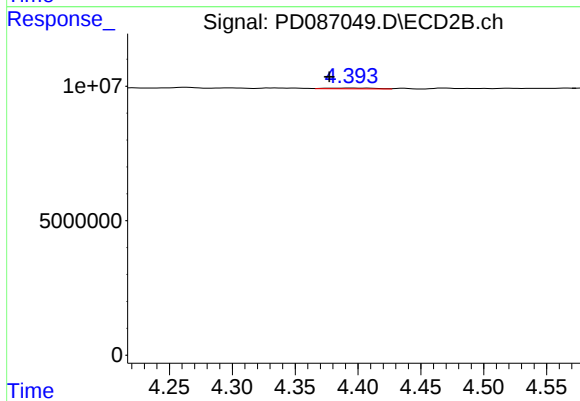
#3 gamma-BHC (Lindane)

R.T.: 3.722 min
Delta R.T.: -0.013 min
Response: 258403
Conc: 0.02 ng/ml



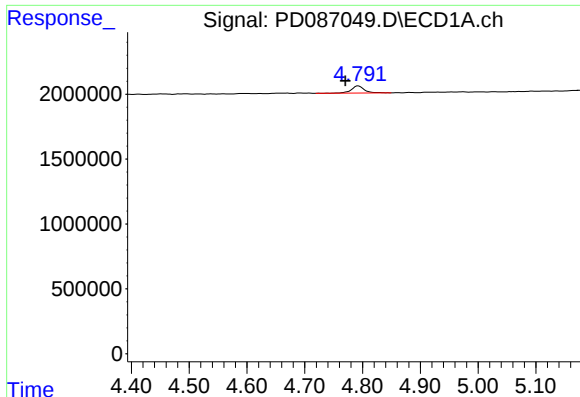
#5 Aldrin

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



#5 Aldrin

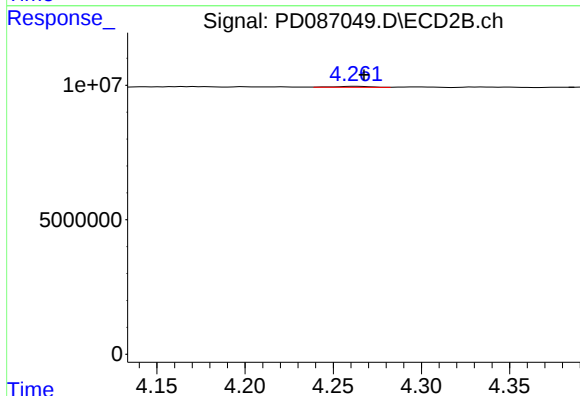
R.T.: 4.394 min
Delta R.T.: 0.017 min
Response: 739711
Conc: 0.04 ng/ml



#7 delta-BHC

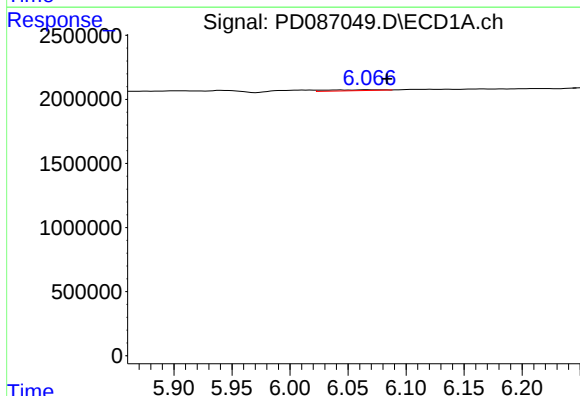
R.T.: 4.793 min
Delta R.T.: 0.023 min
Response: 864979
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB165422BL



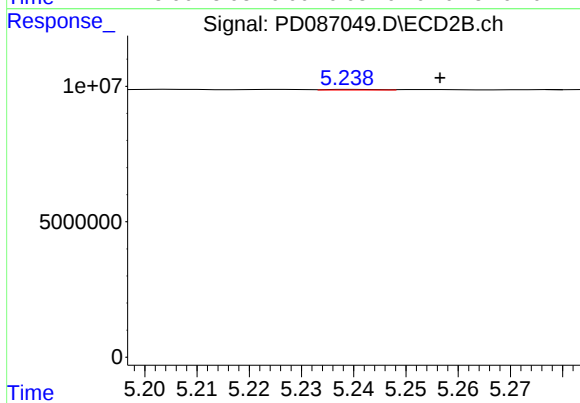
#7 delta-BHC

R.T.: 4.263 min
Delta R.T.: -0.005 min
Response: 552560
Conc: 0.03 ng/ml



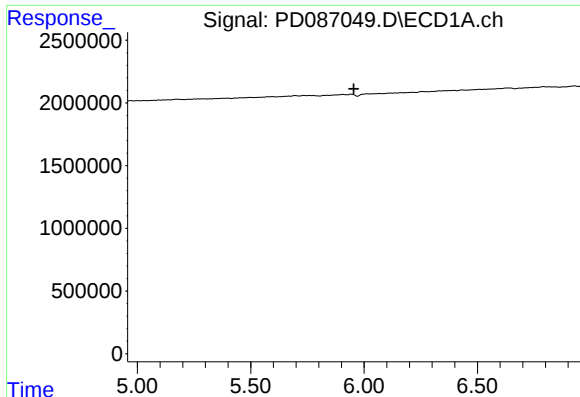
#9 Endosulfan I

R.T.: 6.067 min
Delta R.T.: -0.016 min
Response: 218409
Conc: 0.07 ng/ml



#9 Endosulfan I

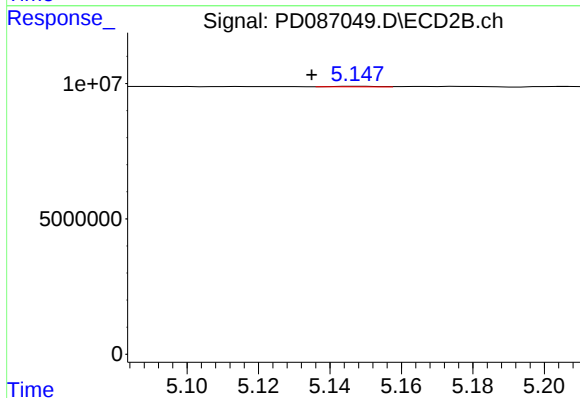
R.T.: 5.240 min
Delta R.T.: -0.016 min
Response: 165186
Conc: 0.01 ng/ml



#10 gamma-Chlordane

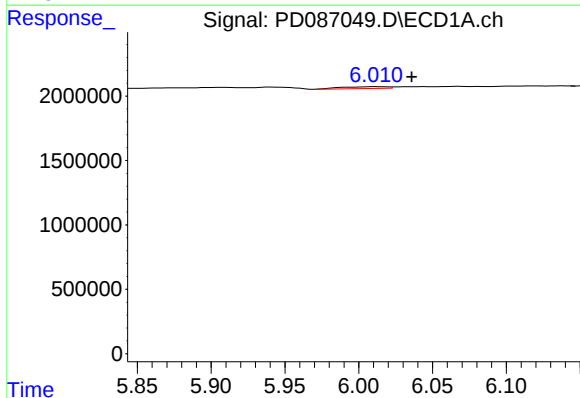
R.T.: 0.000 min
Exp R.T.: 5.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB165422BL



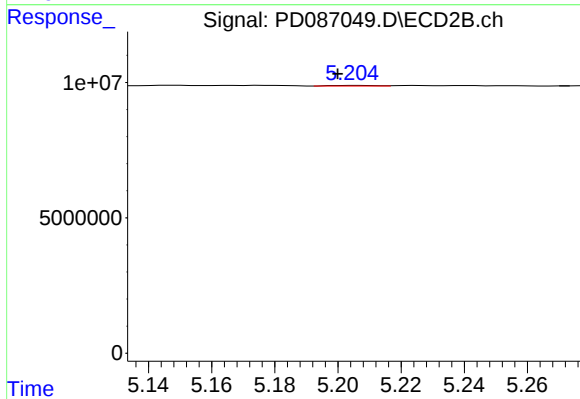
#10 gamma-Chlordane

R.T.: 5.148 min
Delta R.T.: 0.013 min
Response: 144213
Conc: 0.01 ng/ml



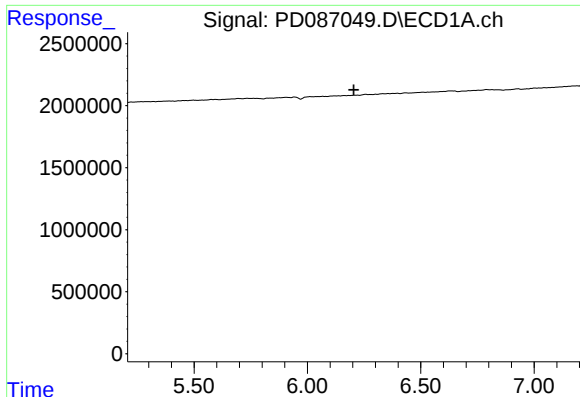
#11 alpha-Chlordane

R.T.: 6.012 min
Delta R.T.: -0.024 min
Response: 309612
Conc: 0.09 ng/ml



#11 alpha-Chlordane

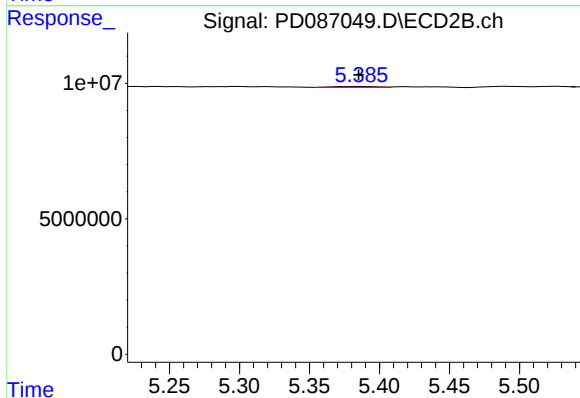
R.T.: 5.205 min
Delta R.T.: 0.005 min
Response: 234496
Conc: 0.02 ng/ml



#12 4,4'-DDE

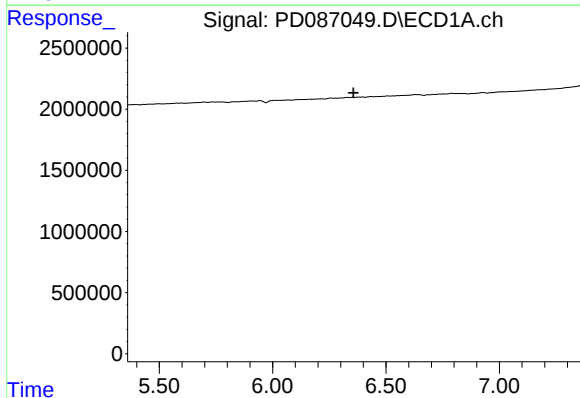
R.T.: 0.000 min
Exp R.T.: 6.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB165422BL



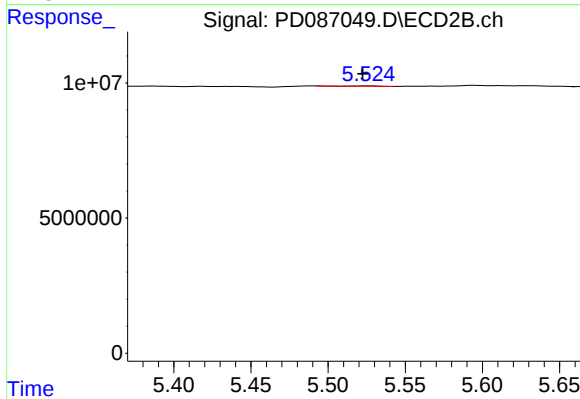
#12 4,4'-DDE

R.T.: 5.386 min
Delta R.T.: 0.001 min
Response: 737471
Conc: 0.05 ng/ml



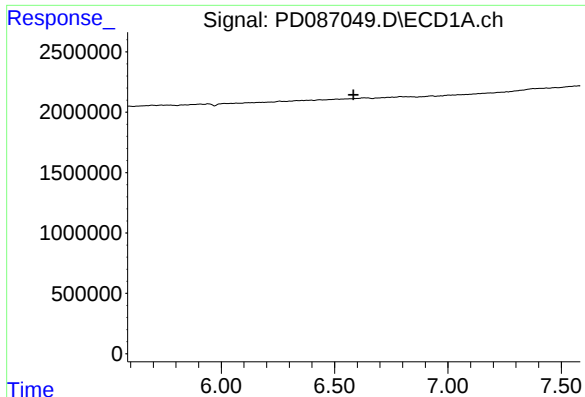
#13 Dieldrin

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



#13 Dieldrin

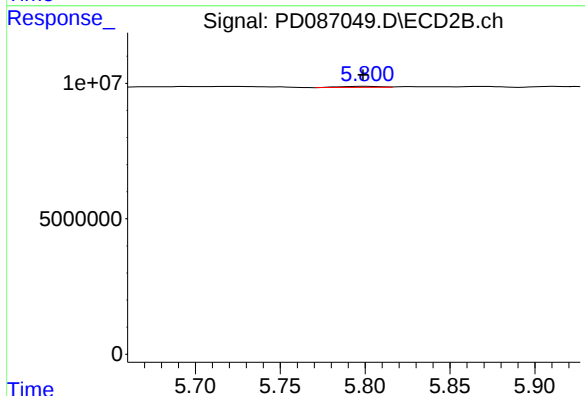
R.T.: 5.526 min
Delta R.T.: 0.004 min
Response: 113646
Conc: 0.01 ng/ml



#14 Endrin

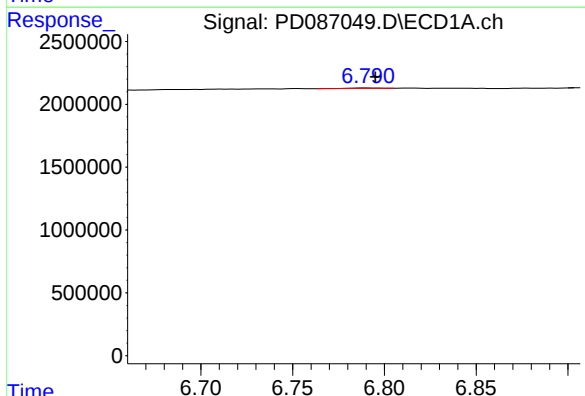
R.T.: 0.000 min
Exp R.T.: 6.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB165422BL



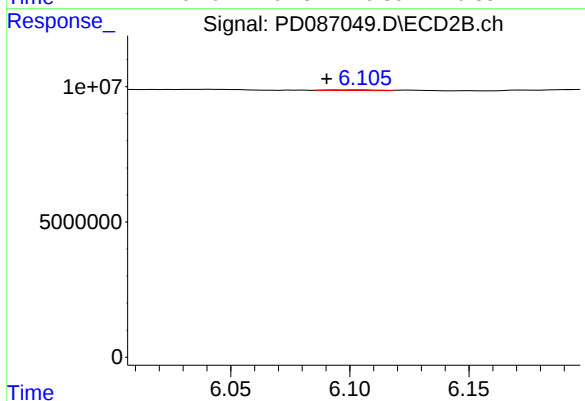
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.002 min
Response: 601472
Conc: 0.04 ng/ml



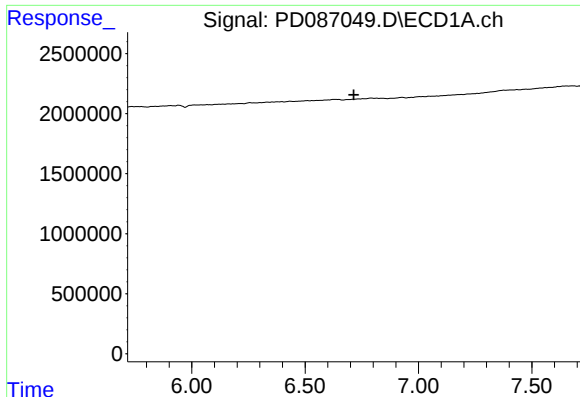
#15 Endosulfan II

R.T.: 6.791 min
Delta R.T.: -0.004 min
Response: 50865
Conc: 0.02 ng/ml



#15 Endosulfan II

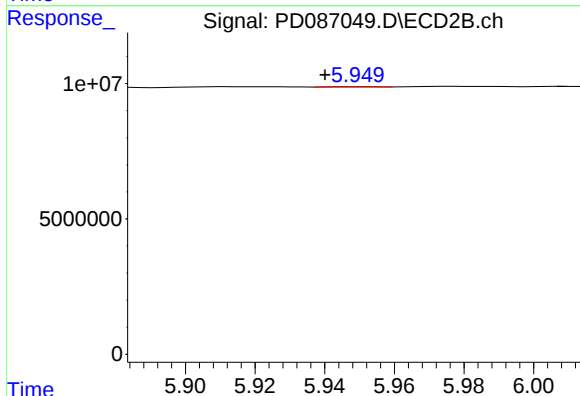
R.T.: 6.103 min
Delta R.T.: 0.012 min
Response: 334423
Conc: 0.02 ng/ml



#16 4,4'-DDD

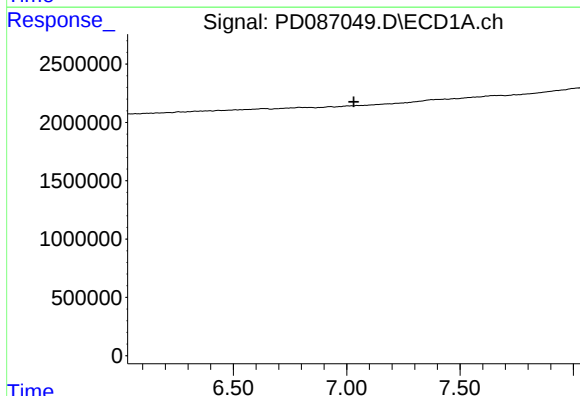
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB165422BL



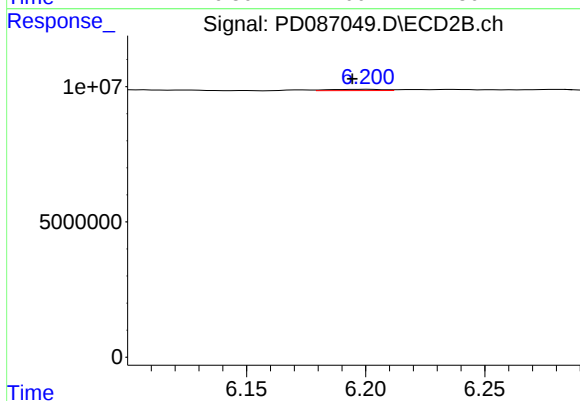
#16 4,4'-DDD

R.T.: 5.949 min
Delta R.T.: 0.009 min
Response: 93665
Conc: 0.01 ng/ml



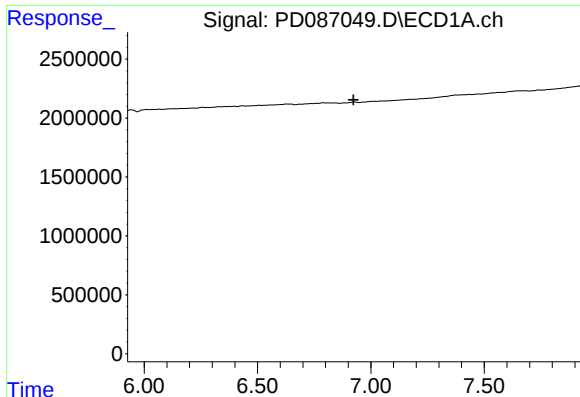
#17 4,4'-DDT

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



#17 4,4'-DDT

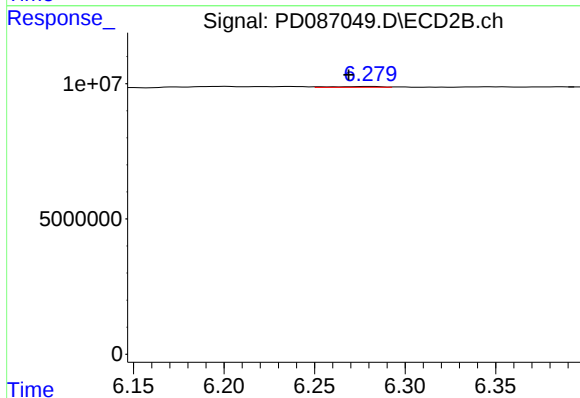
R.T.: 6.201 min
Delta R.T.: 0.007 min
Response: 768191
Conc: 0.06 ng/ml



#18 Endrin aldehyde

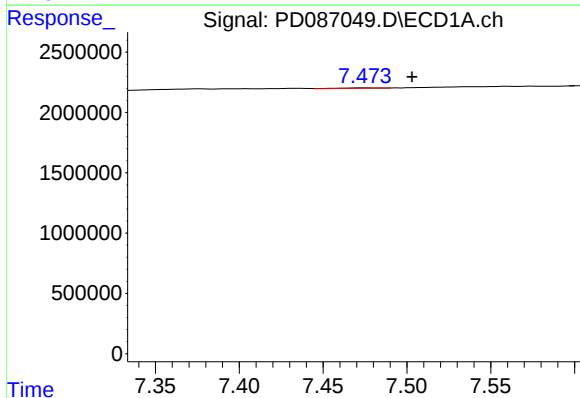
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB165422BL



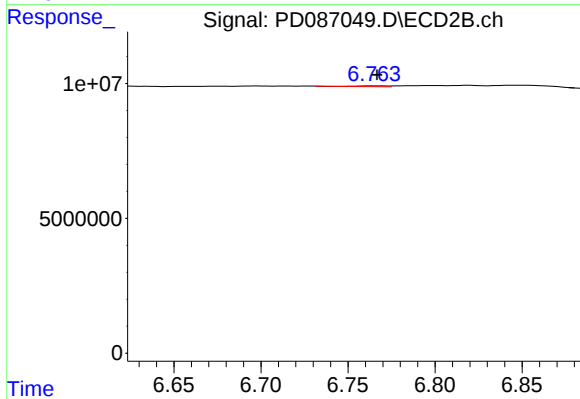
#18 Endrin aldehyde

R.T.: 6.281 min
Delta R.T.: 0.012 min
Response: 632472
Conc: 0.06 ng/ml



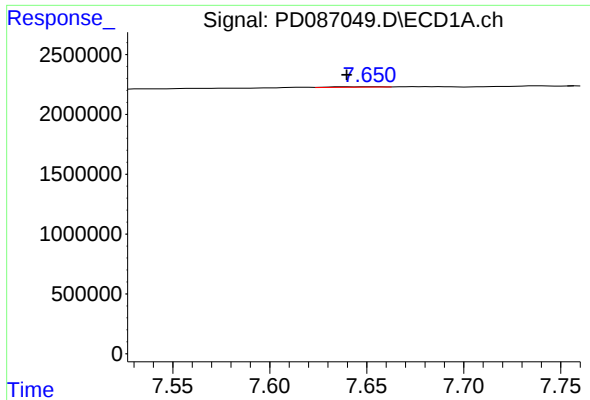
#20 Methoxychlor

R.T.: 7.475 min
Delta R.T.: -0.028 min
Response: 70364
Conc: 0.04 ng/ml



#20 Methoxychlor

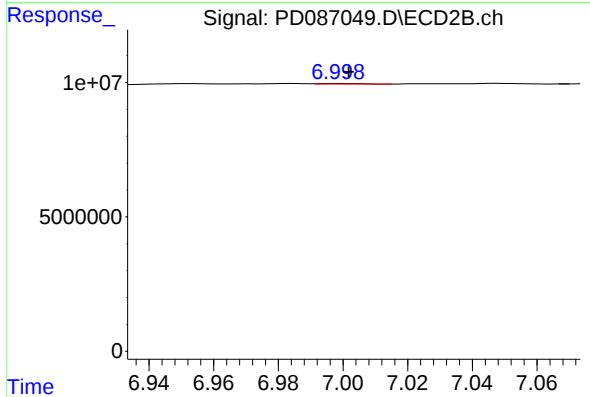
R.T.: 6.765 min
Delta R.T.: -0.002 min
Response: 349399
Conc: 0.05 ng/ml



#21 Endrin ketone

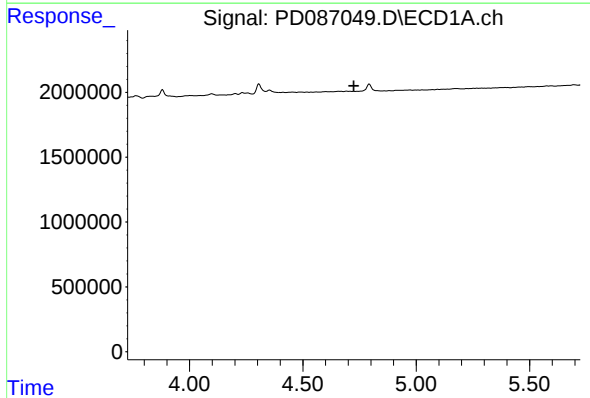
R.T.: 7.653 min
Delta R.T.: 0.013 min
Response: 60352
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB165422BL



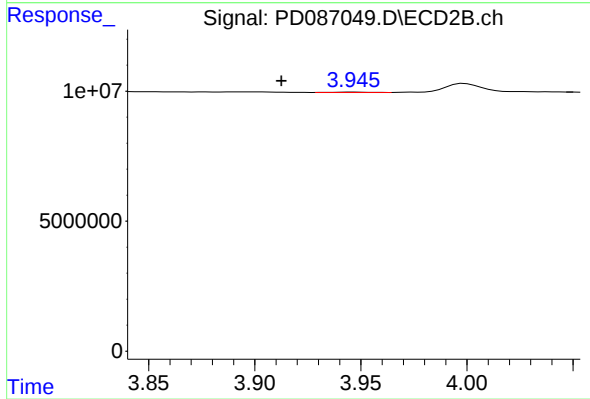
#21 Endrin ketone

R.T.: 6.999 min
Delta R.T.: -0.003 min
Response: 205701
Conc: 0.01 ng/ml



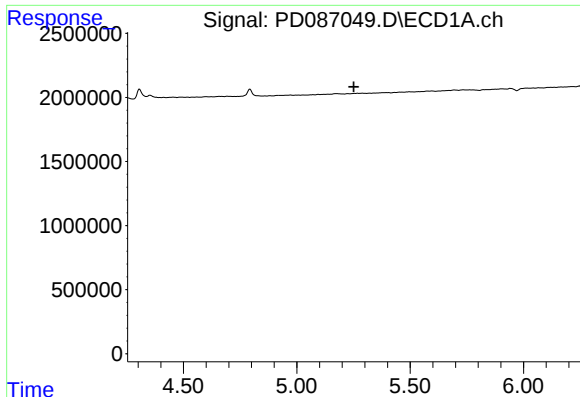
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#23 Chlordane-1

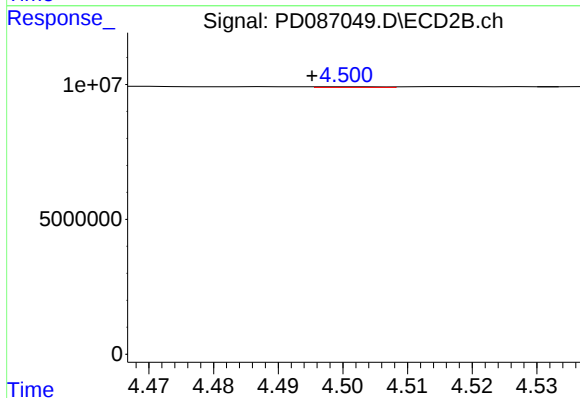
R.T.: 3.946 min
Delta R.T.: 0.034 min
Response: 186428
Conc: 0.36 ng/ml



#24 Chlordane-2

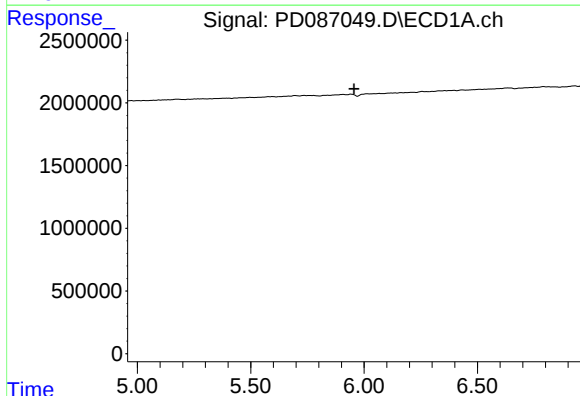
R.T.: 0.000 min
Exp R.T.: 5.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB165422BL



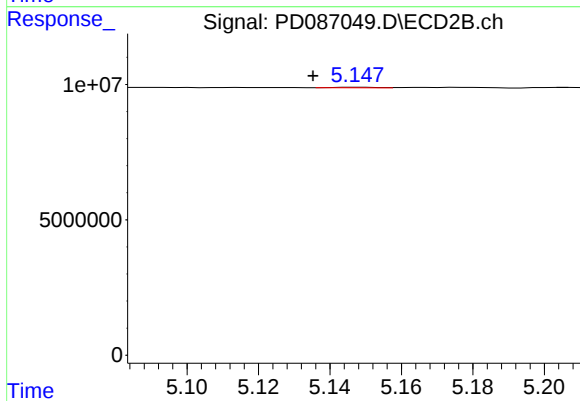
#24 Chlordane-2

R.T.: 4.502 min
Delta R.T.: 0.006 min
Response: 176145
Conc: 0.32 ng/ml



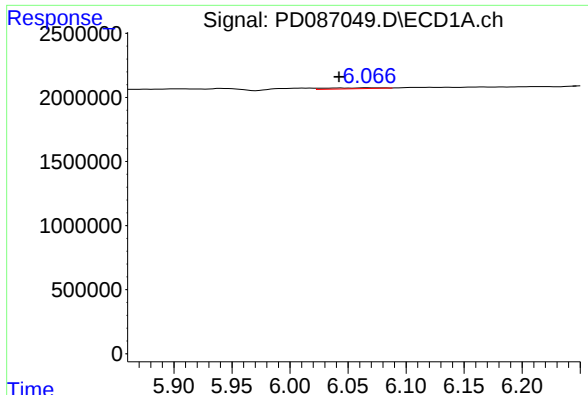
#25 Chlordane-3

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



#25 Chlordane-3

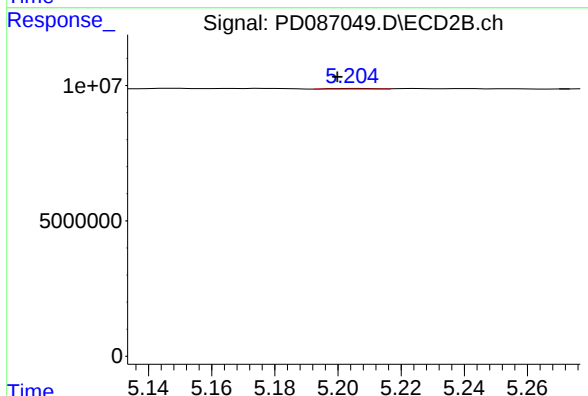
R.T.: 5.148 min
Delta R.T.: 0.013 min
Response: 144213
Conc: 0.09 ng/ml



#26 Chlordane-4

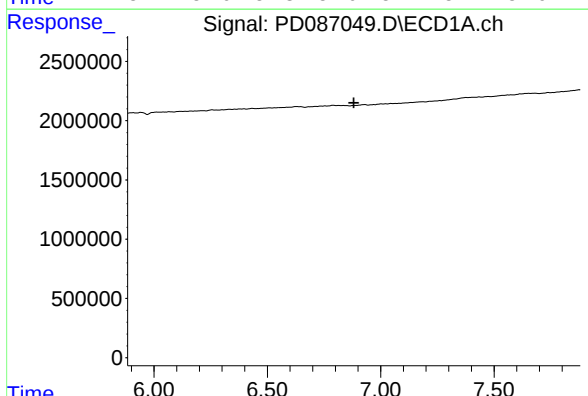
R.T.: 6.067 min
Delta R.T.: 0.025 min
Response: 218409
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB165422BL



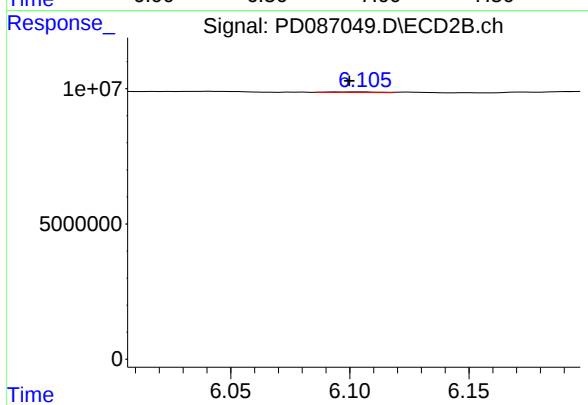
#26 Chlordane-4

R.T.: 5.205 min
Delta R.T.: 0.006 min
Response: 234496
Conc: 0.17 ng/ml



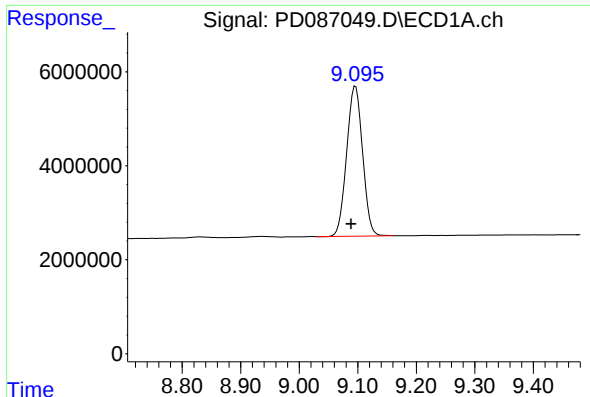
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.882 min
Response: 0
Conc: N.D.



#27 Chlordane-5

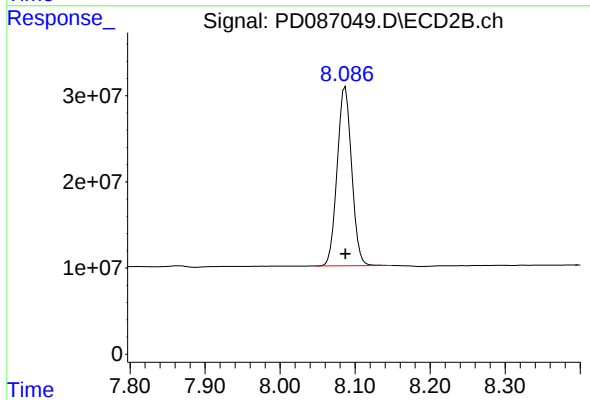
R.T.: 6.103 min
Delta R.T.: 0.003 min
Response: 334423
Conc: 0.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.007 min
Response: 60294397
Conc: 18.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB165422BL



#28 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: 0.000 min
Response: 279230101
Conc: 20.04 ng/ml