

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031821\
 Data File : PD061723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2021 14:54
 Operator : AR\AJ
 Sample : PB135219BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB135219BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 06:33:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031721.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 18 07:52:17 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...	3.485	3.982	16725166	170.2E6	19.567	19.837
28)	SA Decachlor...	8.260	9.041	23414739	166.8E6	19.132	19.193
Target Compounds							
5)	MB Aldrin	0.000	5.474	0	146032	N.D.	0.012 #
7)	B delta-BHC	0.000	5.019f	0	10807260	N.D.	0.896 #
8)	B Heptachlo...	0.000	5.862	0	1675040	N.D.	0.157 #
10)	B gamma-Chl...	0.000	6.108f	0	554074	N.D.	0.049 #
11)	B alpha-Chl...	0.000	6.148	0	151237	N.D.	0.014 #
12)	B 4,4'-DDE	0.000	6.313	0	76569	N.D.	0.007 #
13)	MA Dieldrin	0.000	6.462	0	1803313	N.D.	0.162 #
15)	B Endosulfa...	0.000	6.904	0	1983404	N.D.	0.214 #
16)	A 4,4'-DDD	0.000	6.823f	0	3164958	N.D.	0.350 #
17)	MA 4,4'-DDT	0.000	7.110	0	691466	N.D.	0.070 #
18)	B Endrin al...	6.488	7.017	535316	1562612	0.614	0.206 #
19)	B Endosulfa...	6.705	7.249	95614	3047208	0.089	0.315 #
20)	A Methoxychlor	0.000	7.554	0	3170147	N.D.	0.684 #
21)	B Endrin ke...	7.218f	7.725	2603147	1513368	2.005	0.157 #
22)	Mirex	7.394	0.000	449750	0	0.469	N.D. #
23)	Chlordane-1	4.389f	4.961	360658	648705	10.918	1.755 #
24)	Chlordane-2	0.000	5.452	0	1031375	N.D.	2.753 #
25)	Chlordane-3	0.000	6.108f	0	554074	N.D.	0.346 #
26)	Chlordane-4	0.000	6.148	0	151237	N.D.	0.082 #
27)	Chlordane-5	0.000	6.956	0	2002287	N.D.	5.707 #

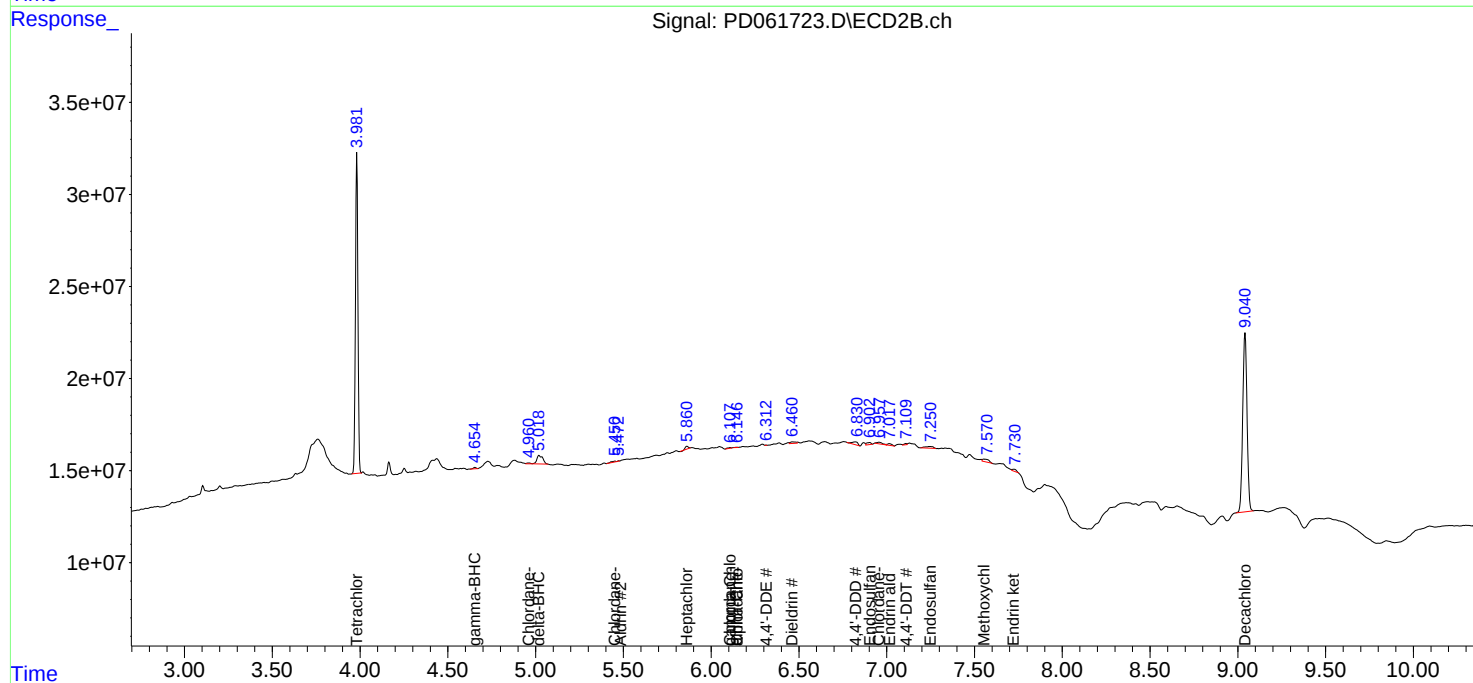
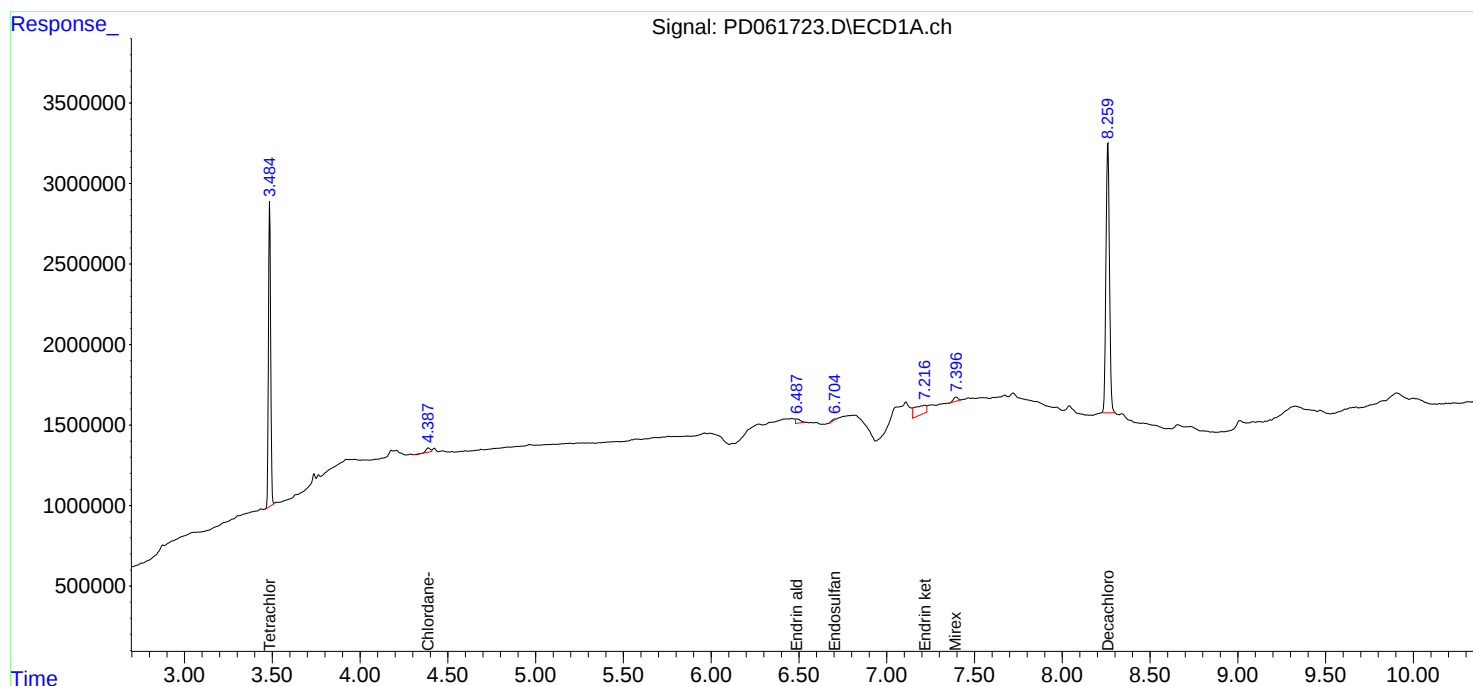
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

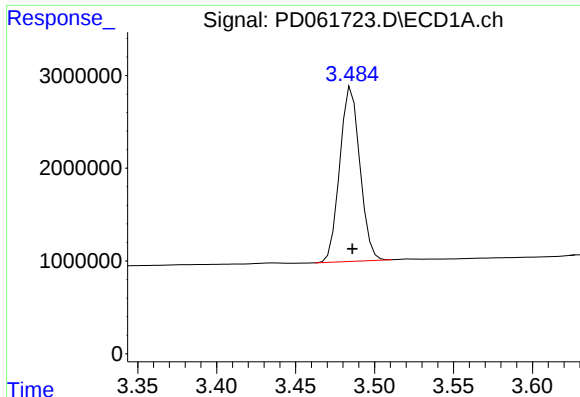
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031821\
Data File : PD061723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2021 14:54
Operator : AR\AJ
Sample : PB135219BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PB135219BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 06:33:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031721.M
Quant Title : GC Extractables
QLast Update : Thu Mar 18 07:52:17 2021
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

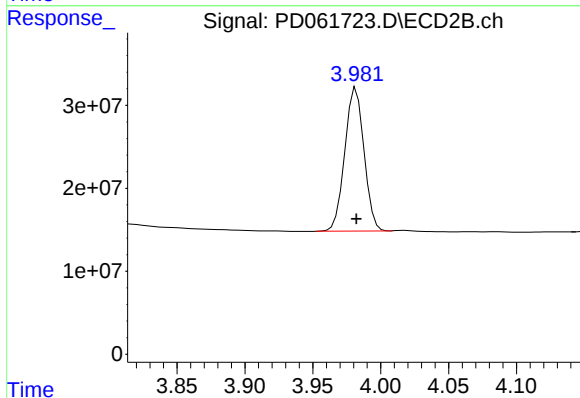




#1 Tetrachloro-m-xylene

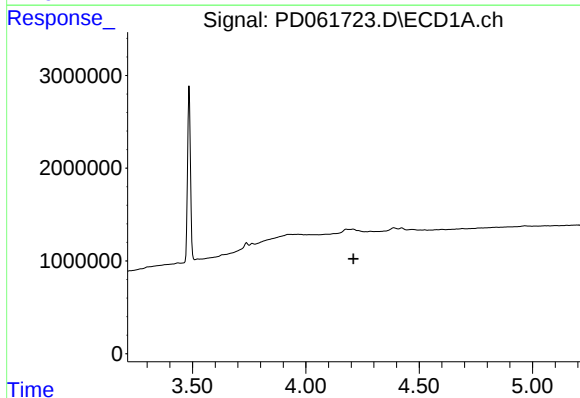
R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 16725166
Conc: 19.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB135219BL



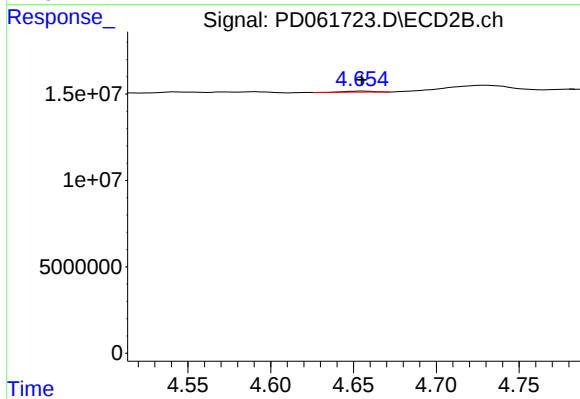
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 170189535
Conc: 19.84 ng/ml



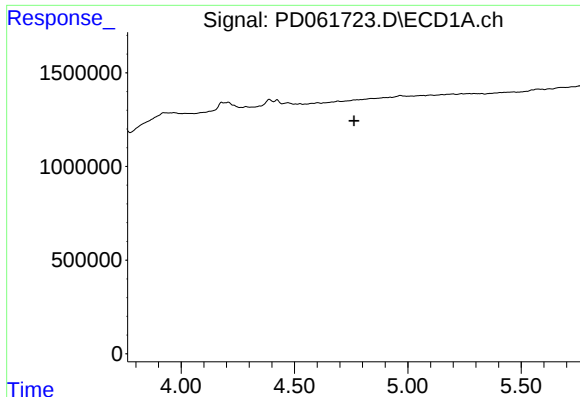
#3 gamma-BHC (Lindane)

R.T.: 4.179 min
Delta R.T.: -0.032 min
Response: -837823
Conc: N.D.



#3 gamma-BHC (Lindane)

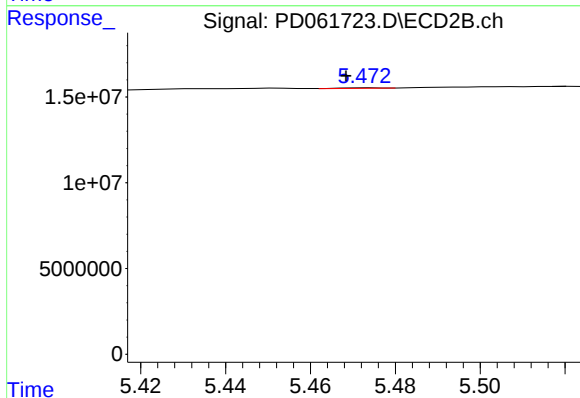
R.T.: 4.656 min
Delta R.T.: 0.000 min
Response: 721242
Conc: 0.06 ng/ml



#5 Aldrin

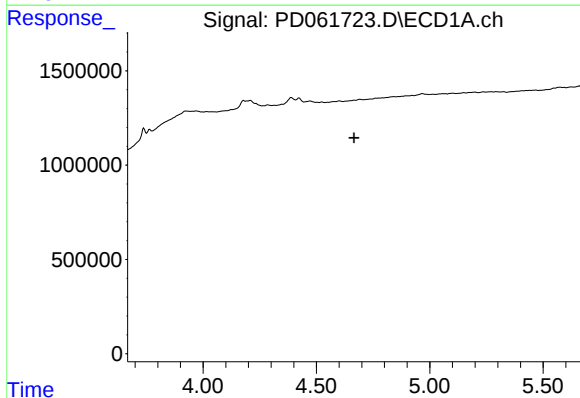
R.T.: 0.000 min
Exp R.T.: 4.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB135219BL



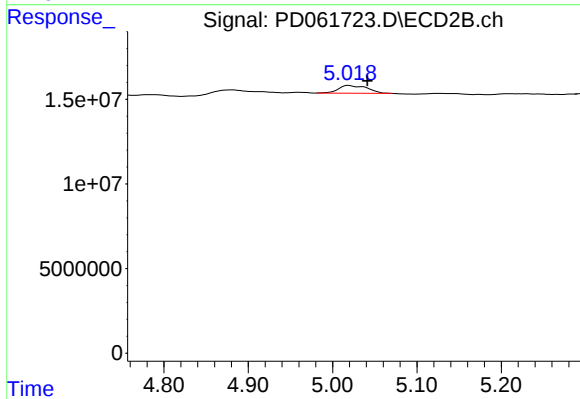
#5 Aldrin

R.T.: 5.474 min
Delta R.T.: 0.005 min
Response: 146032
Conc: 0.01 ng/ml



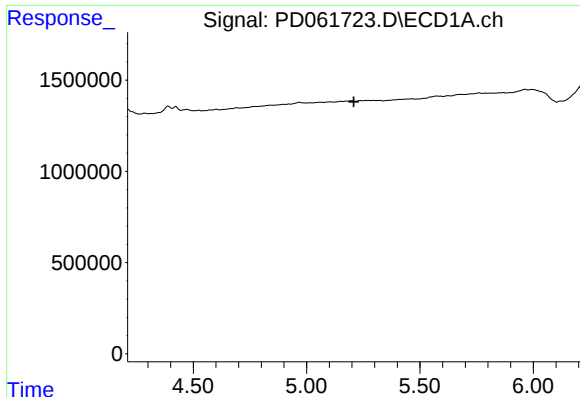
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.667 min
Response: 0
Conc: N.D.



#7 delta-BHC

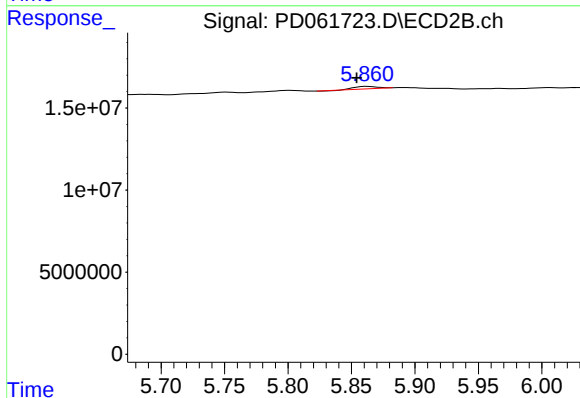
R.T.: 5.019 min
Delta R.T.: -0.022 min
Response: 10807260
Conc: 0.90 ng/ml



#8 Heptachlor epoxide

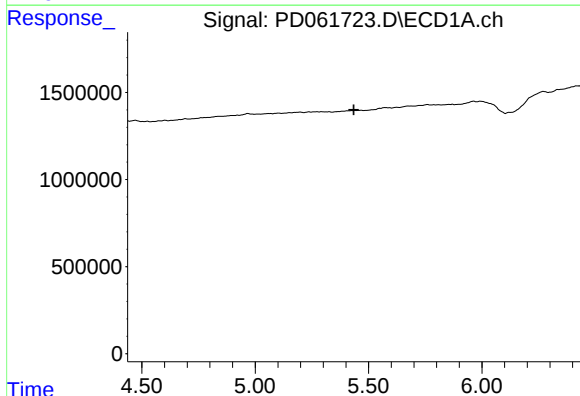
R.T.: 0.000 min
Exp R.T.: 5.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB135219BL



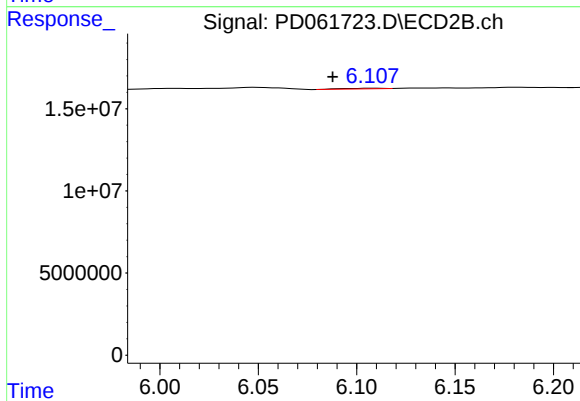
#8 Heptachlor epoxide

R.T.: 5.862 min
Delta R.T.: 0.008 min
Response: 1675040
Conc: 0.16 ng/ml



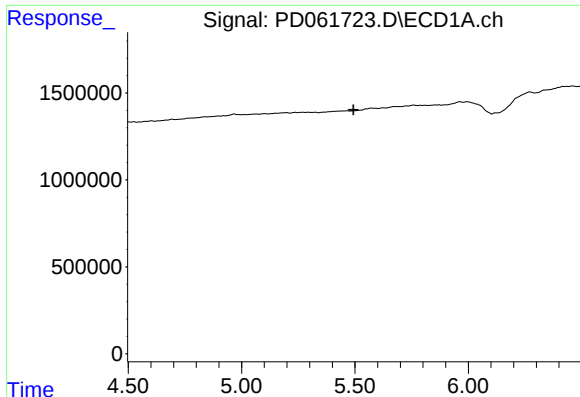
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

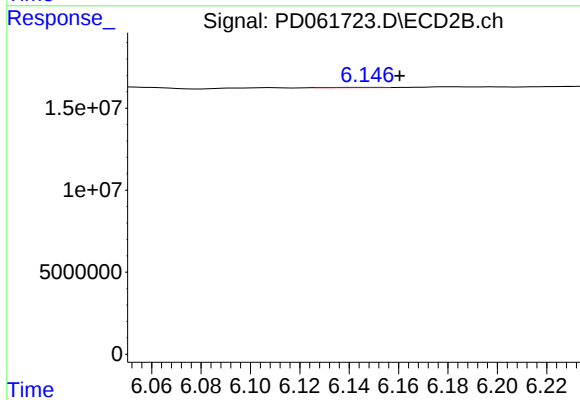
R.T.: 6.108 min
Delta R.T.: 0.020 min
Response: 554074
Conc: 0.05 ng/ml



#11 alpha-Chlordane

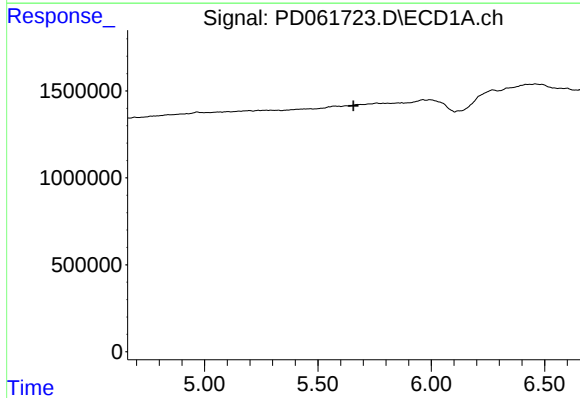
R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB135219BL



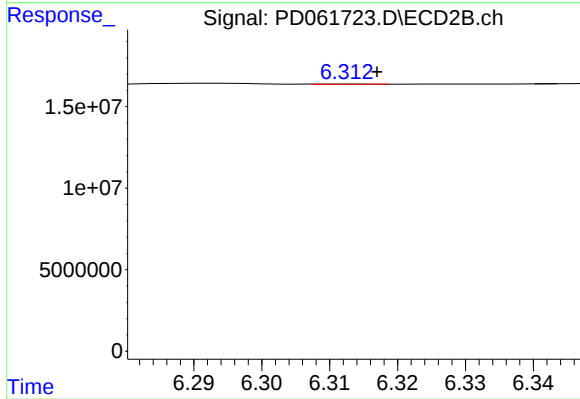
#11 alpha-Chlordane

R.T.: 6.148 min
Delta R.T.: -0.013 min
Response: 151237
Conc: 0.01 ng/ml



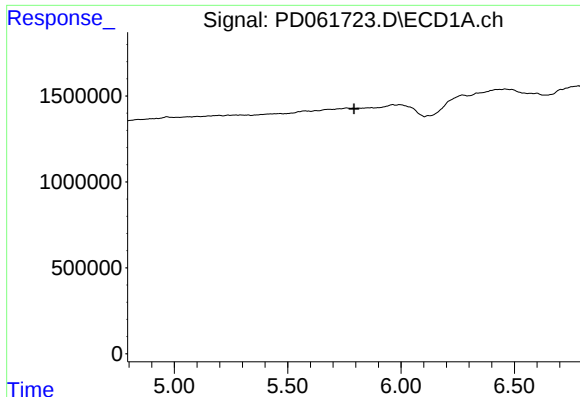
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

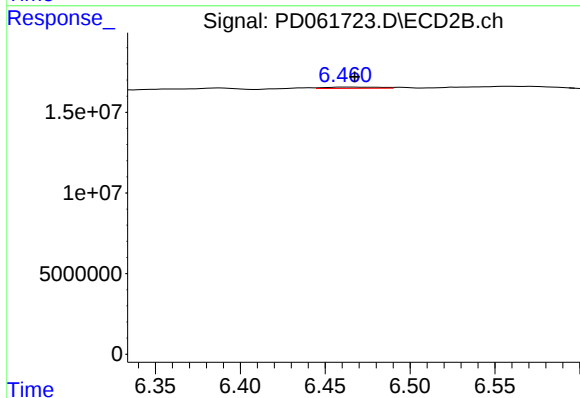
R.T.: 6.313 min
Delta R.T.: -0.004 min
Response: 76569
Conc: 0.01 ng/ml



#13 Dieldrin

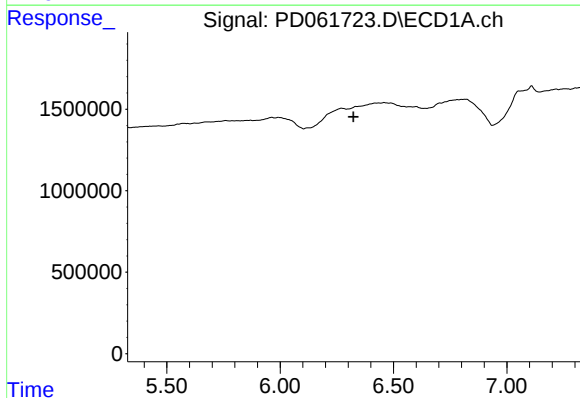
R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB135219BL



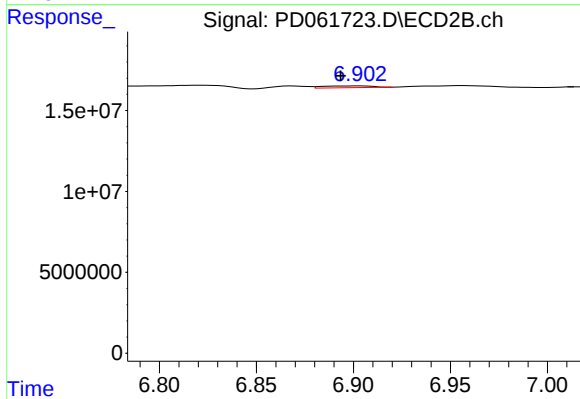
#13 Dieldrin

R.T.: 6.462 min
Delta R.T.: -0.005 min
Response: 1803313
Conc: 0.16 ng/ml



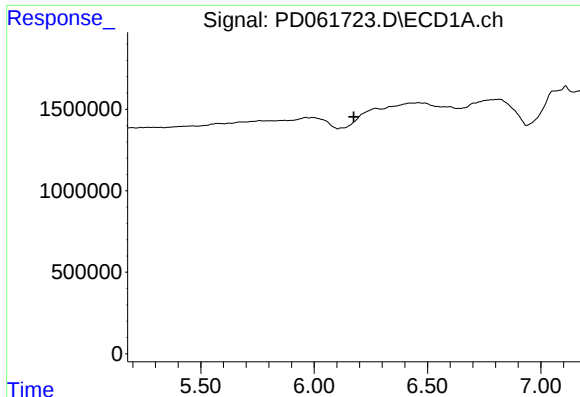
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.



#15 Endosulfan II

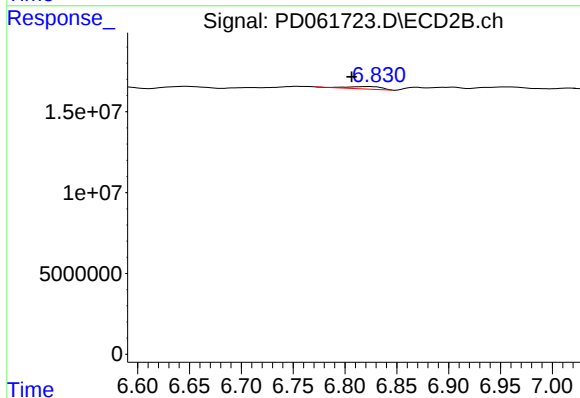
R.T.: 6.904 min
Delta R.T.: 0.010 min
Response: 1983404
Conc: 0.21 ng/ml



#16 4,4'-DDD

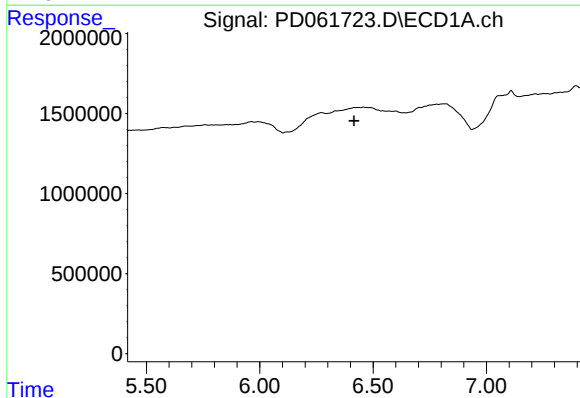
R.T.: 0.000 min
Exp R.T.: 6.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB135219BL



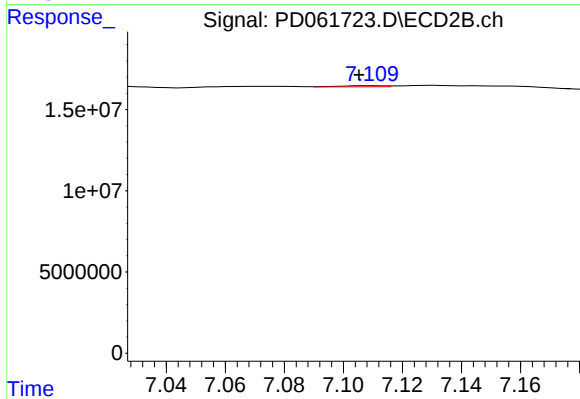
#16 4,4'-DDD

R.T.: 6.823 min
Delta R.T.: 0.017 min
Response: 3164958
Conc: 0.35 ng/ml



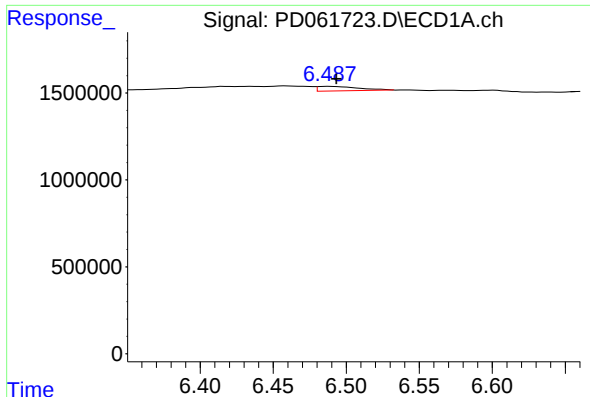
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.417 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

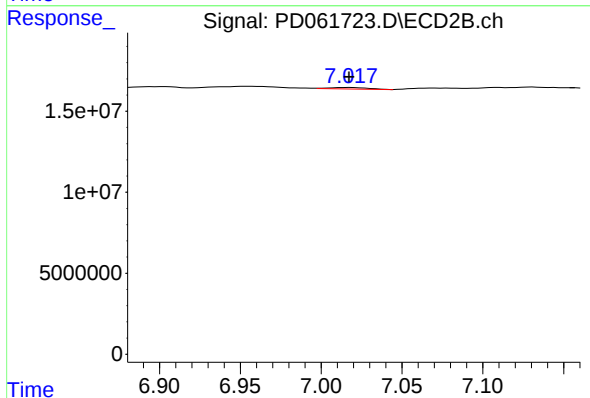
R.T.: 7.110 min
Delta R.T.: 0.005 min
Response: 691466
Conc: 0.07 ng/ml



#18 Endrin aldehyde

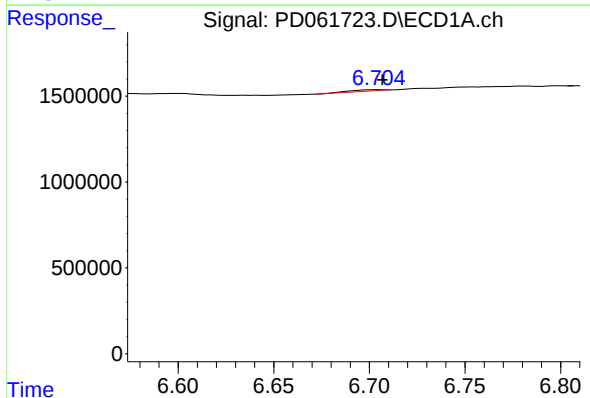
R.T.: 6.488 min
Delta R.T.: -0.005 min
Response: 535316
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB135219BL



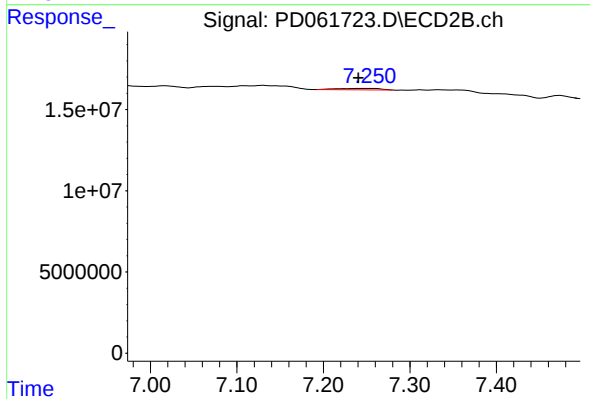
#18 Endrin aldehyde

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 1562612
Conc: 0.21 ng/ml



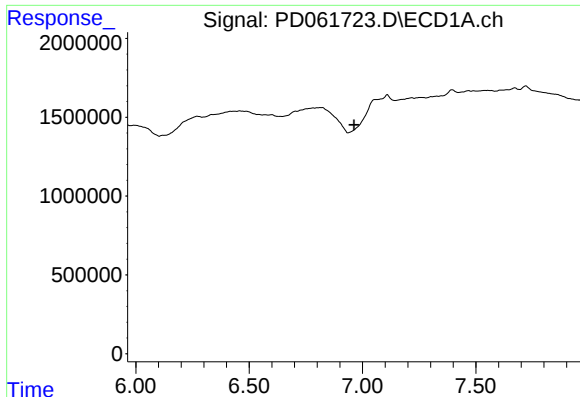
#19 Endosulfan Sulfate

R.T.: 6.705 min
Delta R.T.: -0.002 min
Response: 95614
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

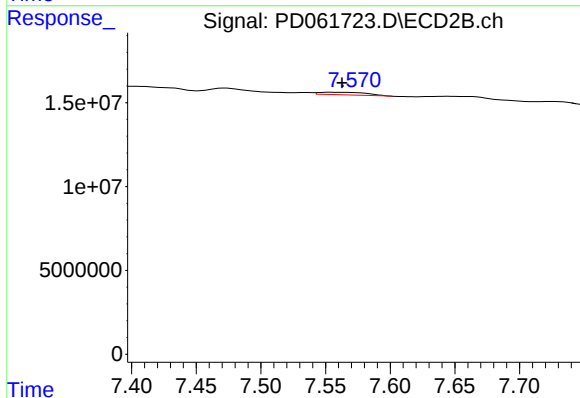
R.T.: 7.249 min
Delta R.T.: 0.008 min
Response: 3047208
Conc: 0.32 ng/ml



#20 Methoxychlor

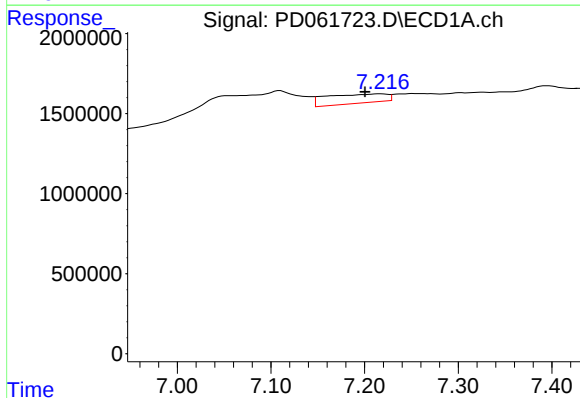
R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB135219BL



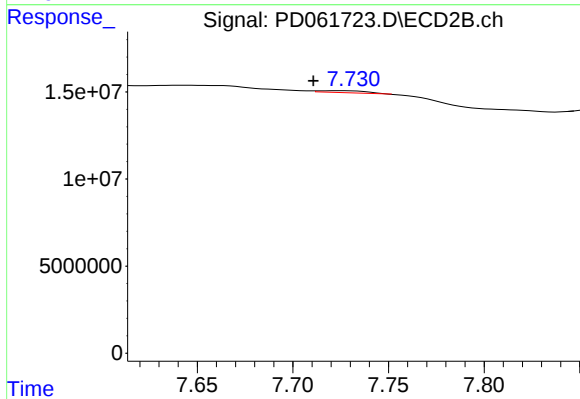
#20 Methoxychlor

R.T.: 7.554 min
Delta R.T.: -0.008 min
Response: 3170147
Conc: 0.68 ng/ml



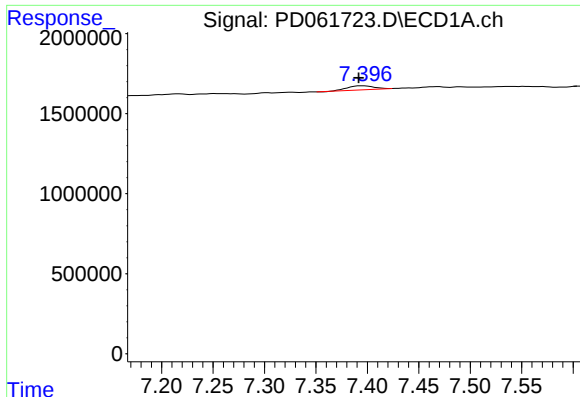
#21 Endrin ketone

R.T.: 7.218 min
Delta R.T.: 0.017 min
Response: 2603147
Conc: 2.01 ng/ml



#21 Endrin ketone

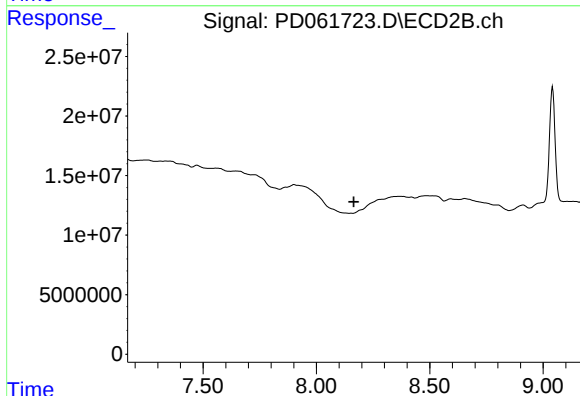
R.T.: 7.725 min
Delta R.T.: 0.014 min
Response: 1513368
Conc: 0.16 ng/ml



#22 Mirex

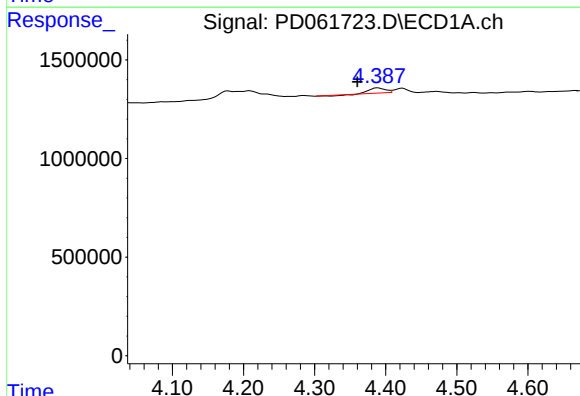
R.T.: 7.394 min
Delta R.T.: 0.002 min
Response: 449750
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB135219BL



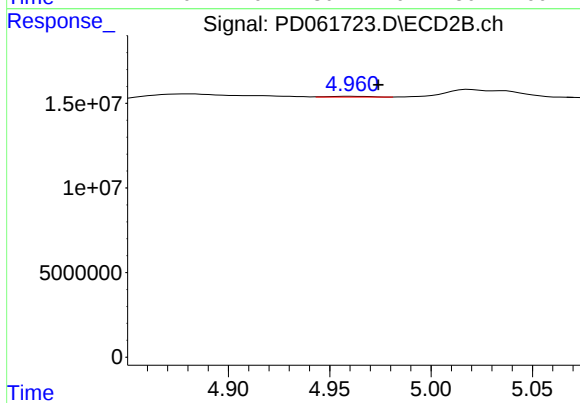
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



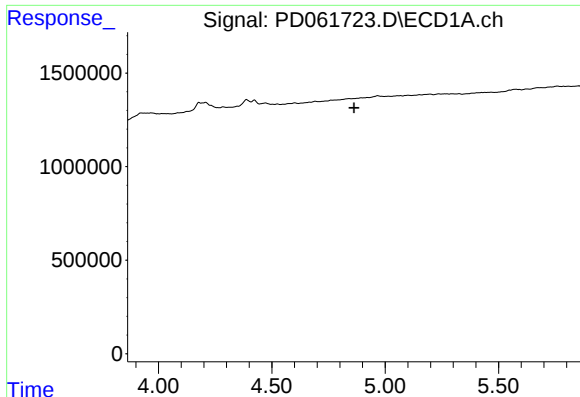
#23 Chlordane-1

R.T.: 4.389 min
Delta R.T.: 0.029 min
Response: 360658
Conc: 10.92 ng/ml



#23 Chlordane-1

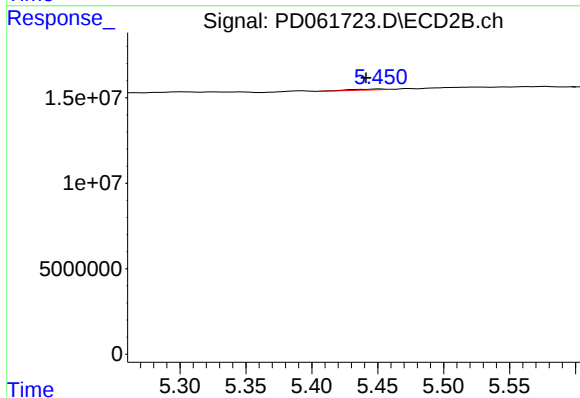
R.T.: 4.961 min
Delta R.T.: -0.013 min
Response: 648705
Conc: 1.76 ng/ml



#24 Chlordane-2

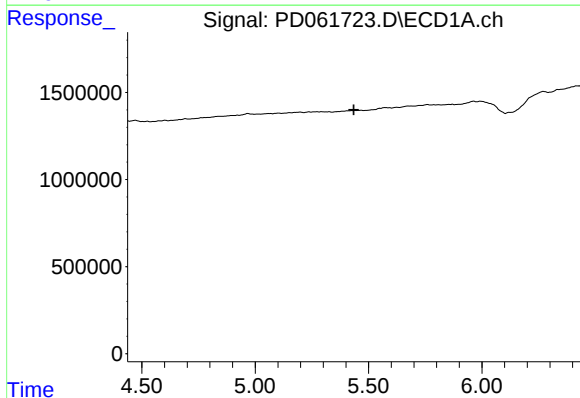
R.T.: 0.000 min
Exp R.T.: 4.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB135219BL



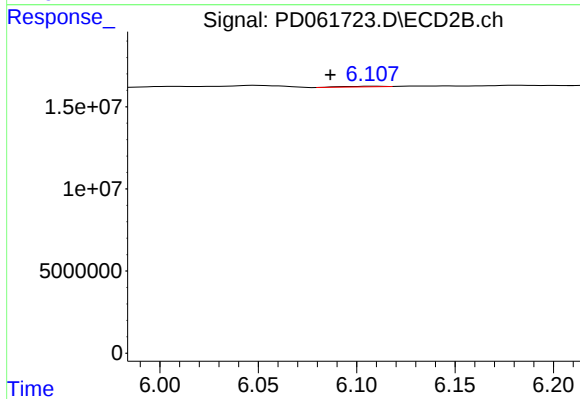
#24 Chlordane-2

R.T.: 5.452 min
Delta R.T.: 0.011 min
Response: 1031375
Conc: 2.75 ng/ml



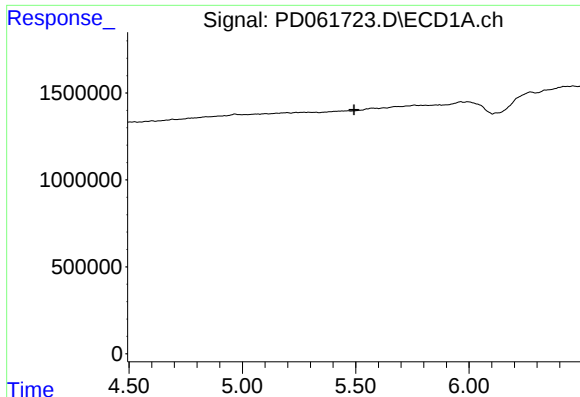
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.



#25 Chlordane-3

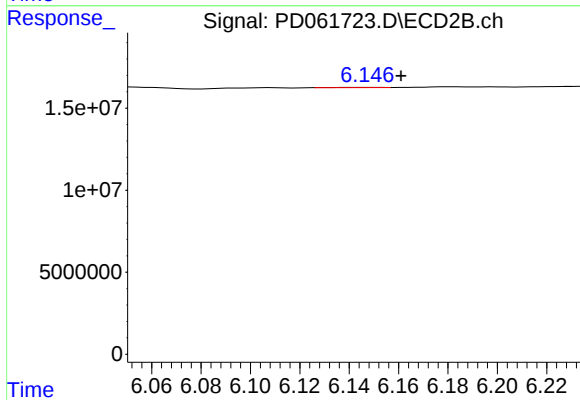
R.T.: 6.108 min
Delta R.T.: 0.021 min
Response: 554074
Conc: 0.35 ng/ml



#26 Chlordane-4

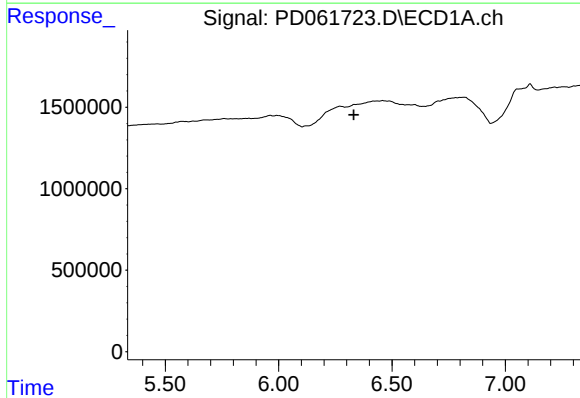
R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB135219BL



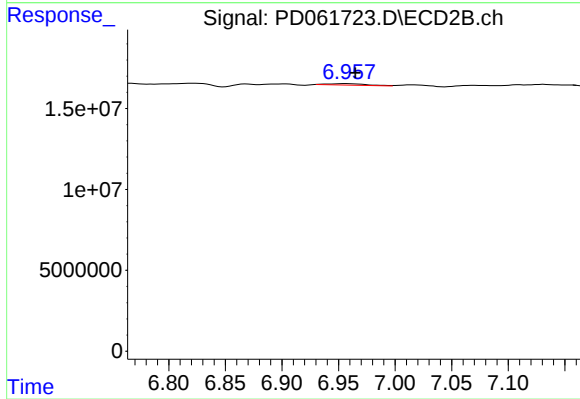
#26 Chlordane-4

R.T.: 6.148 min
Delta R.T.: -0.013 min
Response: 151237
Conc: 0.08 ng/ml



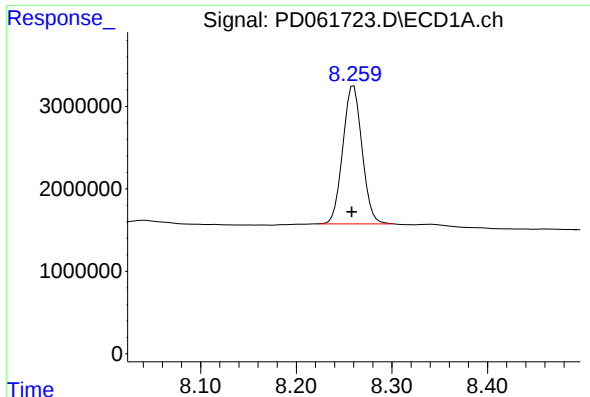
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.



#27 Chlordane-5

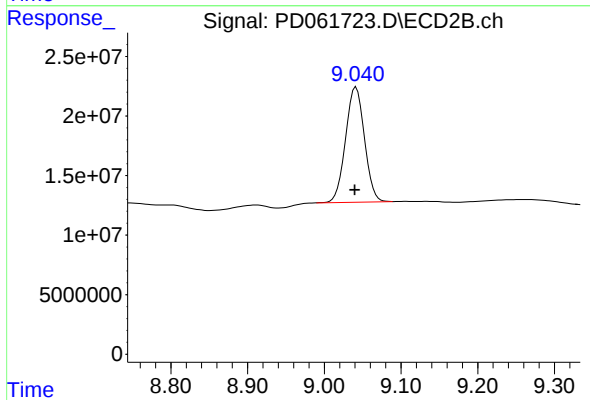
R.T.: 6.956 min
Delta R.T.: -0.009 min
Response: 2002287
Conc: 5.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.260 min
Delta R.T.: 0.002 min
Response: 23414739
Conc: 19.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB135219BL



#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.002 min
Response: 166843467
Conc: 19.19 ng/ml