

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120220\
 Data File : PD060548.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2020 20:02
 Operator : DD\AJ
 Sample : L4865-18
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BH1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 03:40:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.502	4.022	11422946	37271842	10.031	10.138
27)	SA Decachlor...	8.291	9.106	25075034	49724398	18.517	17.156
Target Compounds							
2)	A alpha-BHC	0.000	4.448f	0	8125736	N.D.	1.490
3)	MA gamma-BHC...	4.196f	4.692	503019	697101	0.323	0.141 #
4)	MA Heptachlor	0.000	5.232	0	505773	N.D.	0.104
6)	B beta-BHC	0.000	4.852	0	609304	N.D.	0.280
8)	B Heptachlo...	5.232	5.888	1001391	5282914	0.702	1.414 #
9)	A Endosulfan I	5.551	6.300f	1663268	622532	1.208	0.159 #
10)	B trans-Chl...	5.460	6.137	9543530	33867655	6.368	7.997 #
11)	B cis-Chlor...	5.520	6.212	9956235	49766980	6.753	12.071 #
12)	B 4,4'-DDE	0.000	6.365	0	733138	N.D.	0.185
13)	MA Dieldrin	0.000	6.584f	0	754377	N.D.	0.178
14)	MA Endrin	6.139f	0.000	1697079	0	1.363	N.D. #
15)	B Endosulfa...	6.361	6.949	3000970	4123130	2.525	1.291 #
16)	A 4,4'-DDD	6.139f	6.874	1697079	2277538	1.395	0.687 #
18)	B Endrin al...	0.000	7.018f	0	1547081	N.D.	0.573
19)	B Endosulfa...	6.670f	0.000	912221	0	0.805	N.D. #
20)	A Methoxychlor	7.043f	0.000	393116	0	0.658	N.D. #
21)	B Endrin ke...	0.000	7.752	0	2704498	N.D.	0.803
22)	Toxaphene-1	0.000	6.436	0	2978216	N.D.	111.724
23)	Toxaphene-2	5.945	6.661	734142	2576226	56.647	79.354 #
24)	Toxaphene-3	6.293	0.000	1599131	0	108.307	N.D. #
25)	Toxaphene-4	6.361	0.000	3000970	0	89.619	N.D. #
26)	Toxaphene-5	0.000	7.752	0	2704498	N.D.	46.333

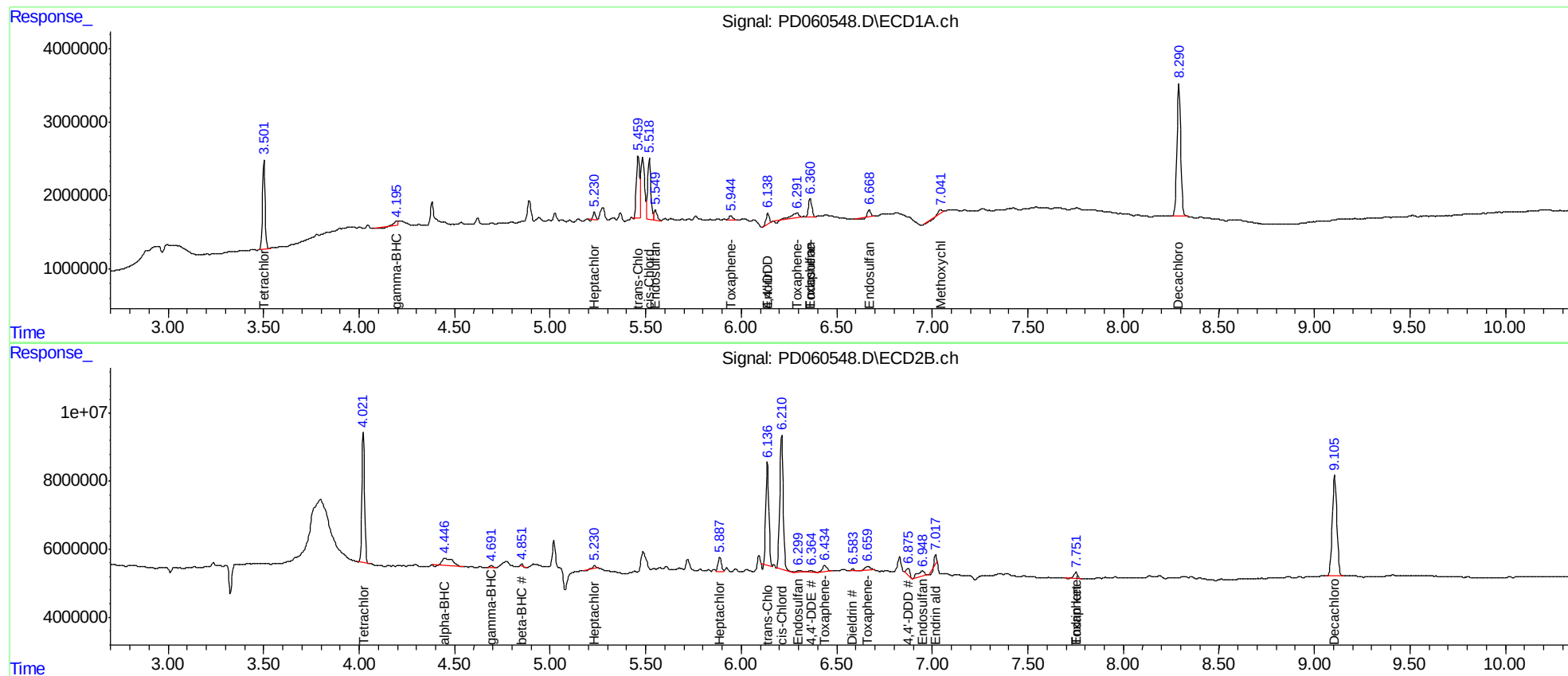
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

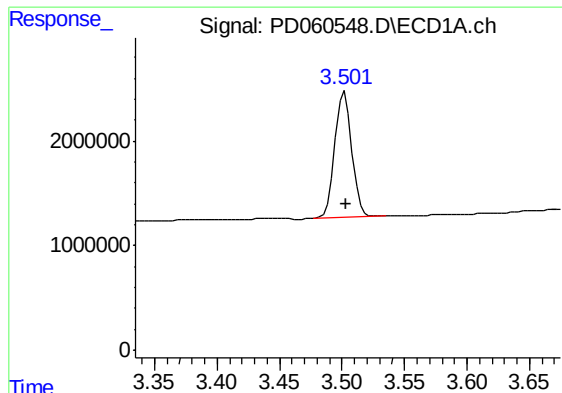
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120220\
Data File : PD060548.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2020 20:02
Operator : DD\AJ
Sample : L4865-18
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0BH1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 03:40:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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Volume Inj. : 1 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

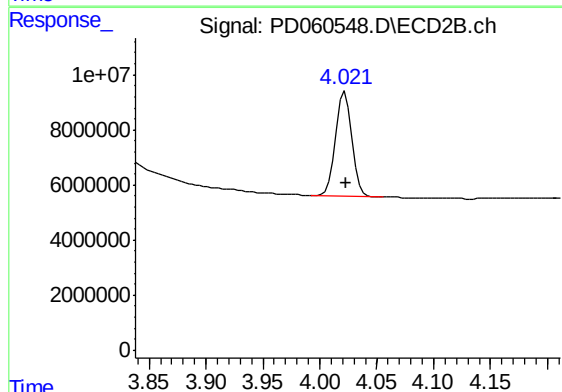




#1 Tetrachloro-m-xylene

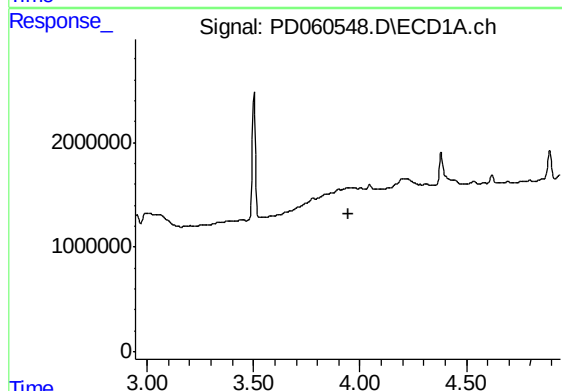
R.T.: 3.502 min
Delta R.T.: 0.000 min
Response: 11422946
Conc: 10.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BH1



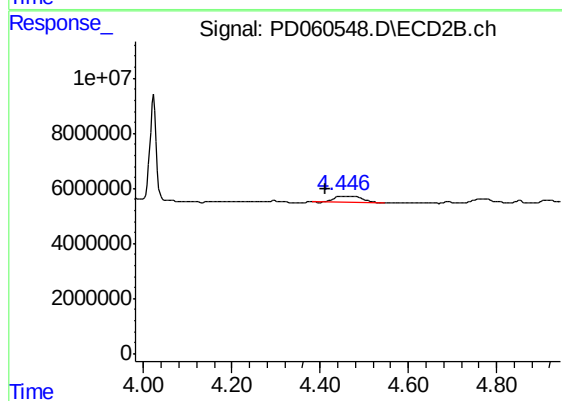
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 37271842
Conc: 10.14 ng/ml



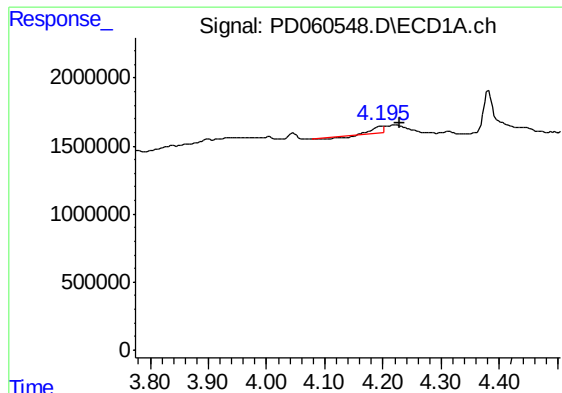
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.944 min
Response: 0
Conc: N.D.



#2 alpha-BHC

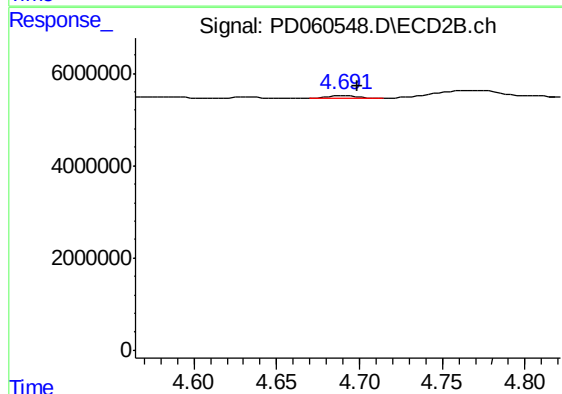
R.T.: 4.448 min
Delta R.T.: 0.035 min
Response: 8125736
Conc: 1.49 ng/ml



#3 gamma-BHC (Lindane)

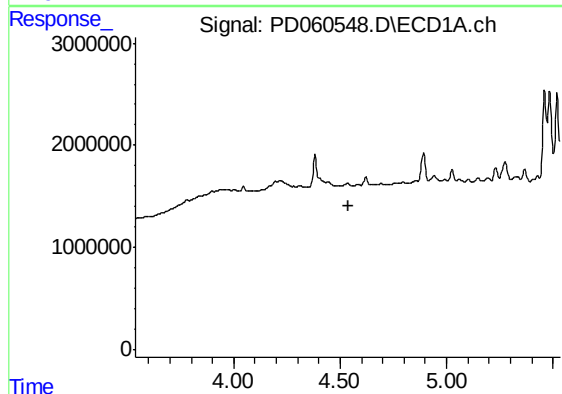
R.T.: 4.196 min
Delta R.T.: -0.033 min
Response: 503019
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BH1



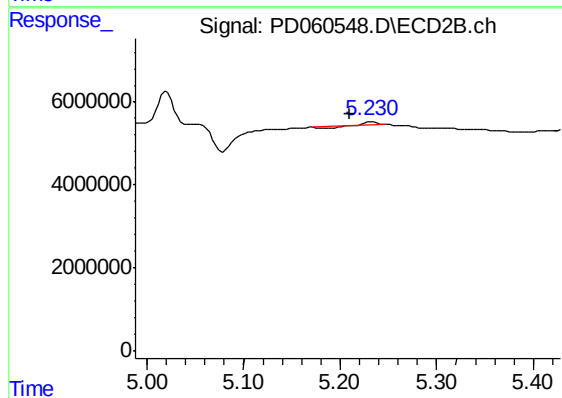
#3 gamma-BHC (Lindane)

R.T.: 4.692 min
Delta R.T.: -0.007 min
Response: 697101
Conc: 0.14 ng/ml



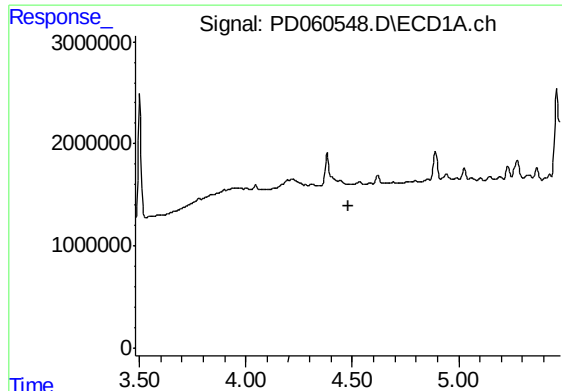
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.537 min
Response: 0
Conc: N.D.



#4 Heptachlor

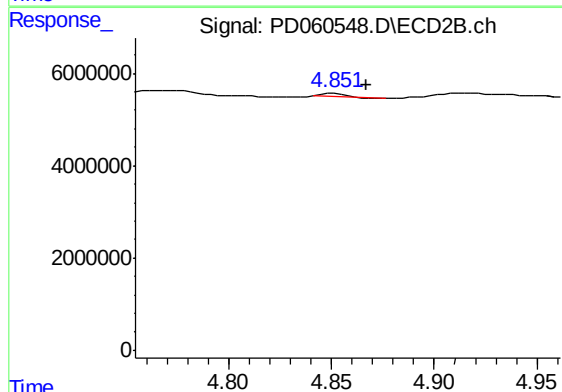
R.T.: 5.232 min
Delta R.T.: 0.021 min
Response: 505773
Conc: 0.10 ng/ml



#6 beta-BHC

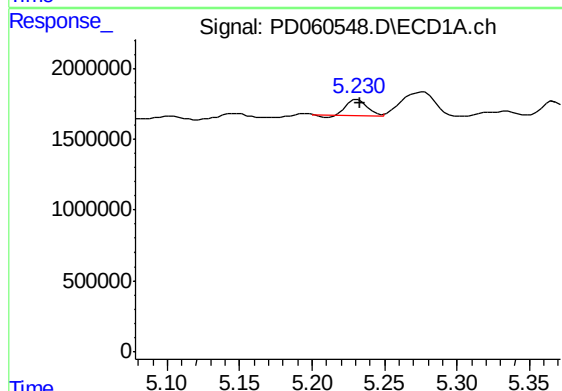
R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BH1



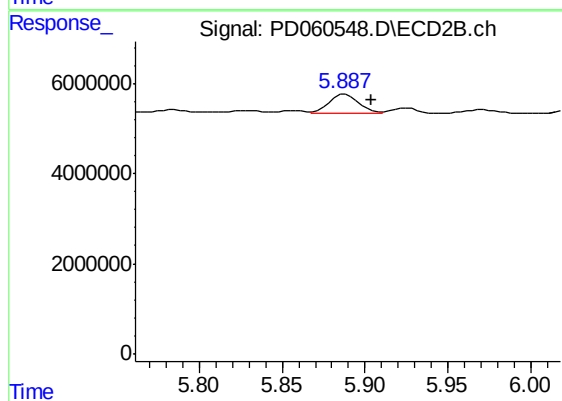
#6 beta-BHC

R.T.: 4.852 min
Delta R.T.: -0.015 min
Response: 609304
Conc: 0.28 ng/ml



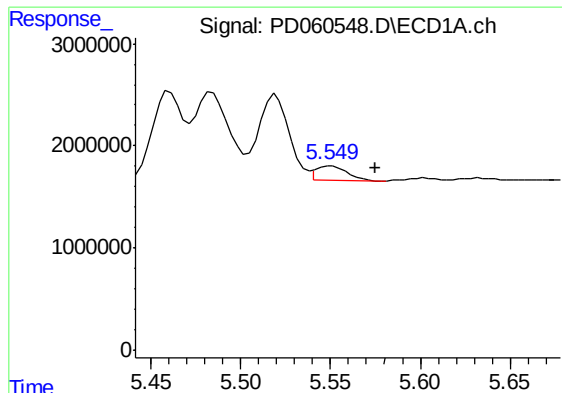
#8 Heptachlor epoxide

R.T.: 5.232 min
Delta R.T.: -0.002 min
Response: 1001391
Conc: 0.70 ng/ml



#8 Heptachlor epoxide

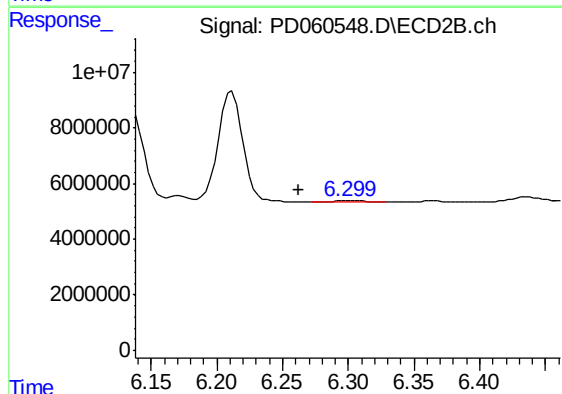
R.T.: 5.888 min
Delta R.T.: -0.016 min
Response: 5282914
Conc: 1.41 ng/ml



#9 Endosulfan I

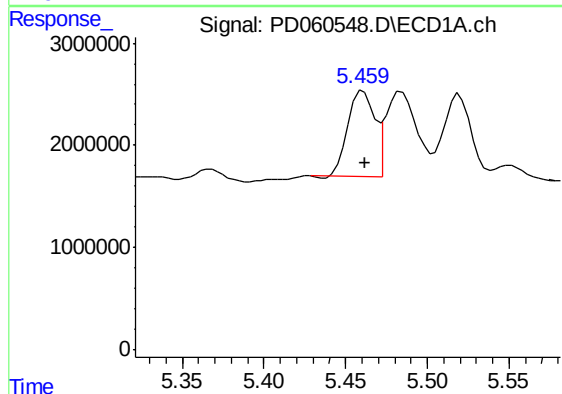
R.T.: 5.551 min
Delta R.T.: -0.025 min
Response: 1663268
Conc: 1.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BH1



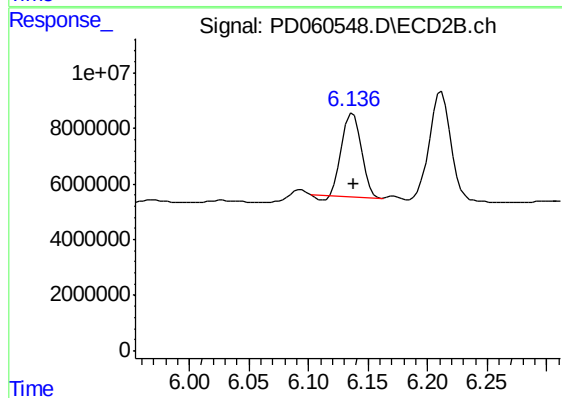
#9 Endosulfan I

R.T.: 6.300 min
Delta R.T.: 0.038 min
Response: 622532
Conc: 0.16 ng/ml



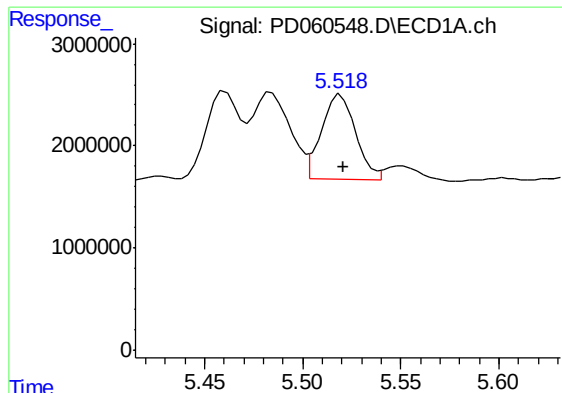
#10 trans-Chlordane

R.T.: 5.460 min
Delta R.T.: -0.001 min
Response: 9543530
Conc: 6.37 ng/ml



#10 trans-Chlordane

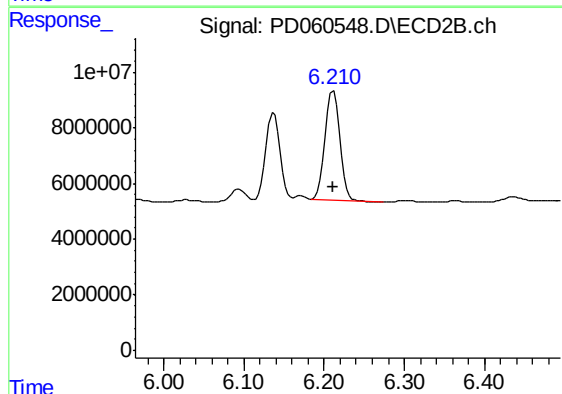
R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 33867655
Conc: 8.00 ng/ml



#11 cis-Chlordane

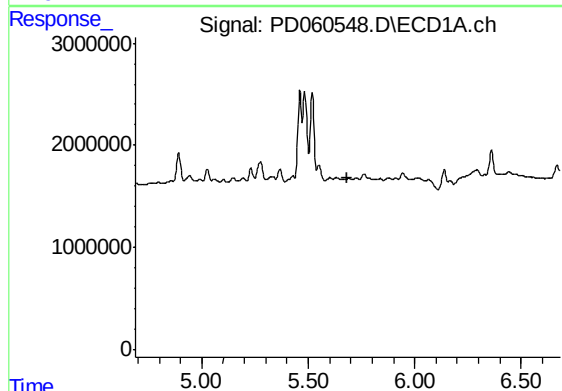
R.T.: 5.520 min
Delta R.T.: -0.001 min
Response: 9956235
Conc: 6.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BH1



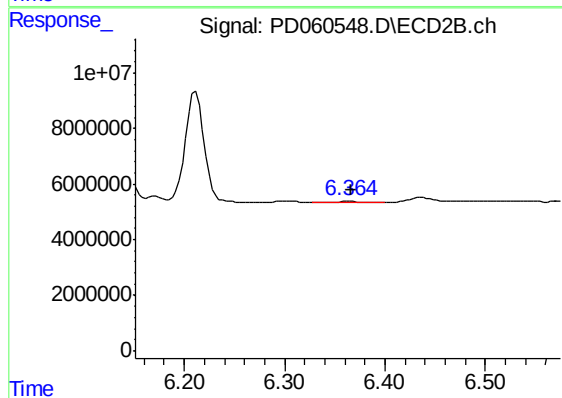
#11 cis-Chlordane

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 49766980
Conc: 12.07 ng/ml



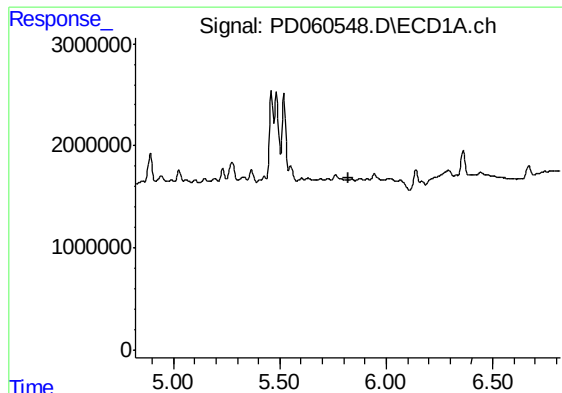
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.685 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

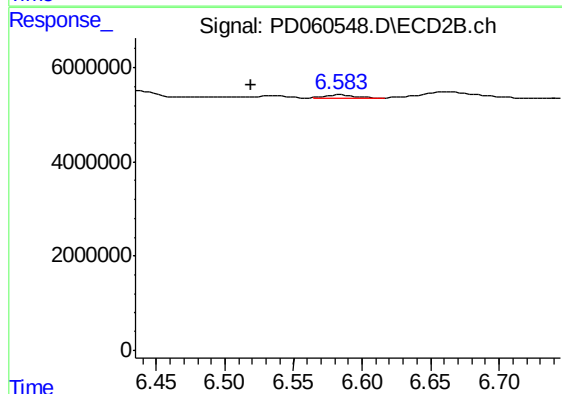
R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 733138
Conc: 0.18 ng/ml



#13 Dieldrin

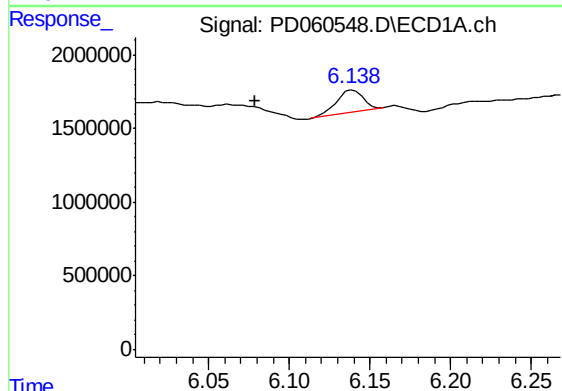
R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BH1



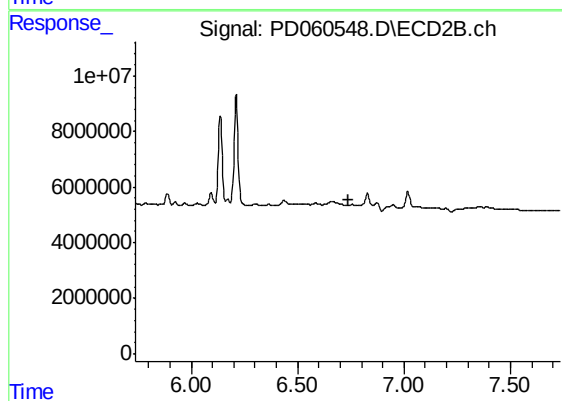
#13 Dieldrin

R.T.: 6.584 min
Delta R.T.: 0.065 min
Response: 754377
Conc: 0.18 ng/ml



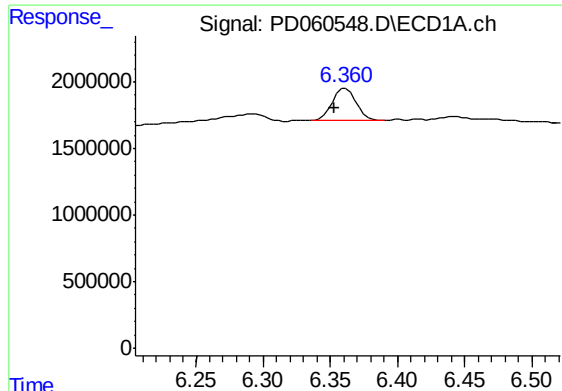
#14 Endrin

R.T.: 6.139 min
Delta R.T.: 0.061 min
Response: 1697079
Conc: 1.36 ng/ml



#14 Endrin

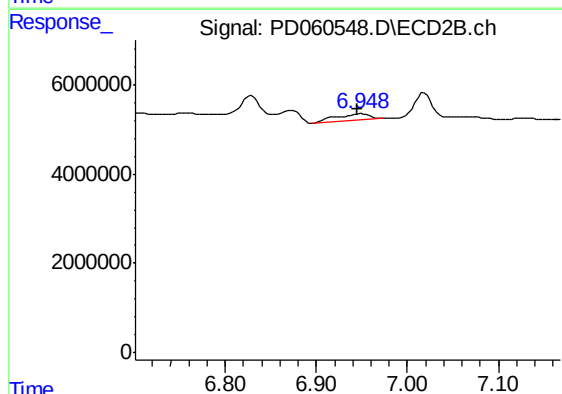
R.T.: 0.000 min
Exp R.T. : 6.738 min
Response: 0
Conc: N.D.



#15 Endosulfan II

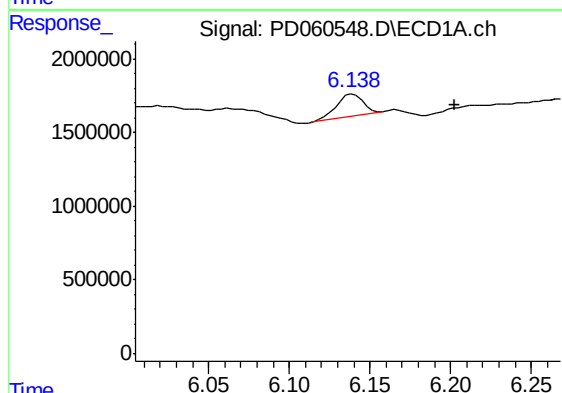
R.T.: 6.361 min
Delta R.T.: 0.009 min
Response: 3000970
Conc: 2.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BH1



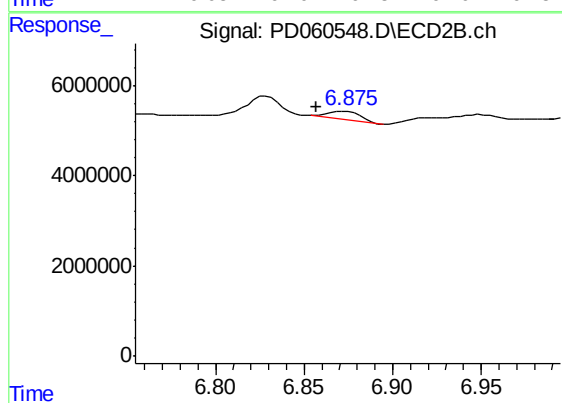
#15 Endosulfan II

R.T.: 6.949 min
Delta R.T.: 0.004 min
Response: 4123130
Conc: 1.29 ng/ml



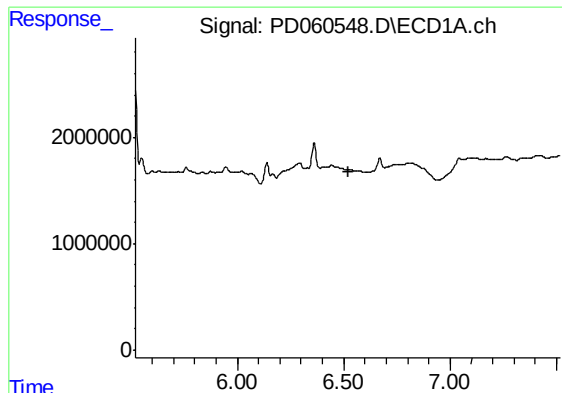
#16 4,4'-DDD

R.T.: 6.139 min
Delta R.T.: -0.064 min
Response: 1697079
Conc: 1.40 ng/ml



#16 4,4'-DDD

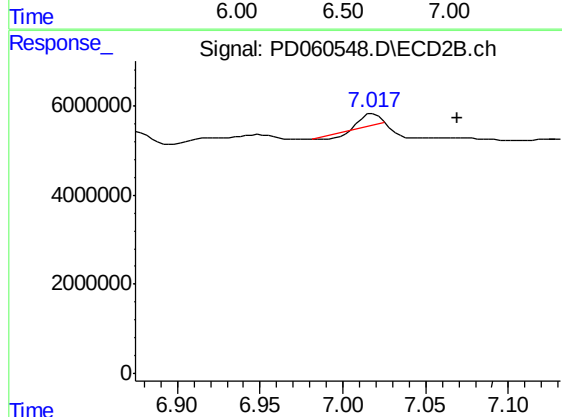
R.T.: 6.874 min
Delta R.T.: 0.017 min
Response: 2277538
Conc: 0.69 ng/ml



#18 Endrin aldehyde

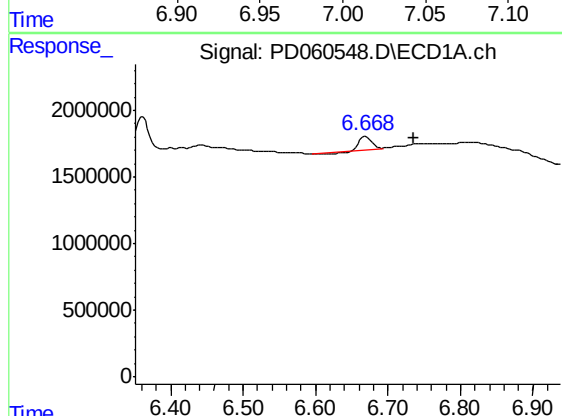
R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BH1



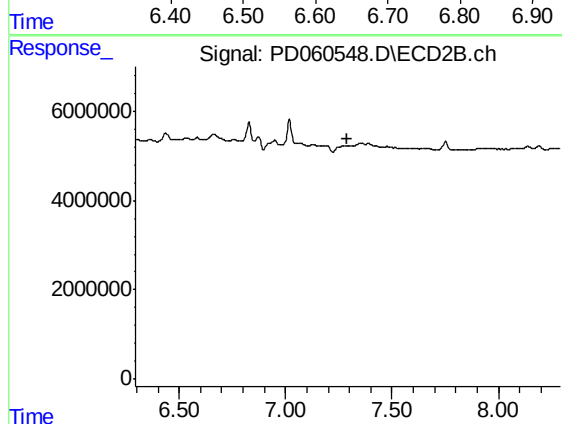
#18 Endrin aldehyde

R.T.: 7.018 min
Delta R.T.: -0.051 min
Response: 1547081
Conc: 0.57 ng/ml



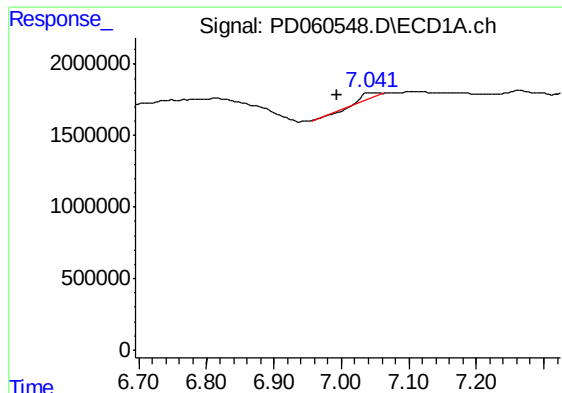
#19 Endosulfan Sulfate

R.T.: 6.670 min
Delta R.T.: -0.066 min
Response: 912221
Conc: 0.81 ng/ml



#19 Endosulfan Sulfate

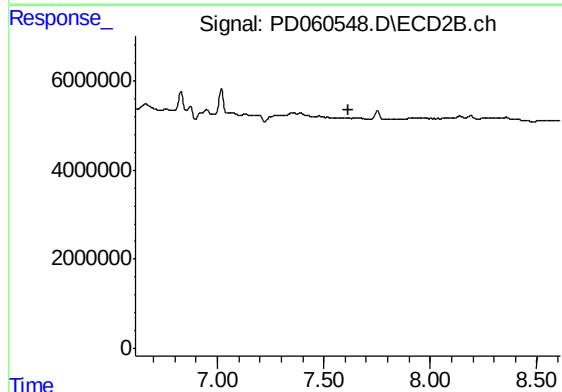
R.T.: 0.000 min
Exp R.T. : 7.292 min
Response: 0
Conc: N.D.



#20 Methoxychlor

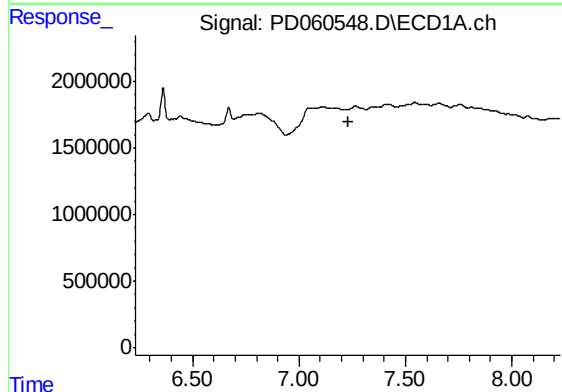
R.T.: 7.043 min
Delta R.T.: 0.050 min
Response: 393116
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BH1



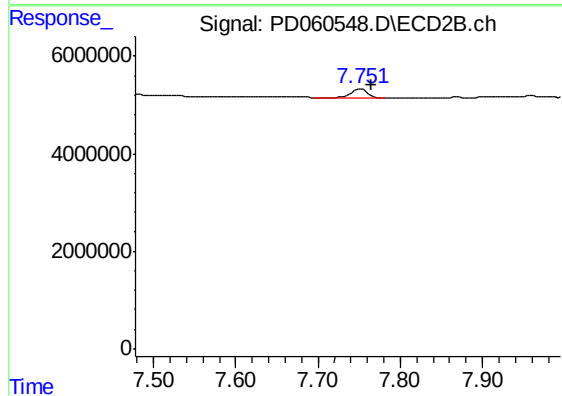
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.613 min
Response: 0
Conc: N.D.



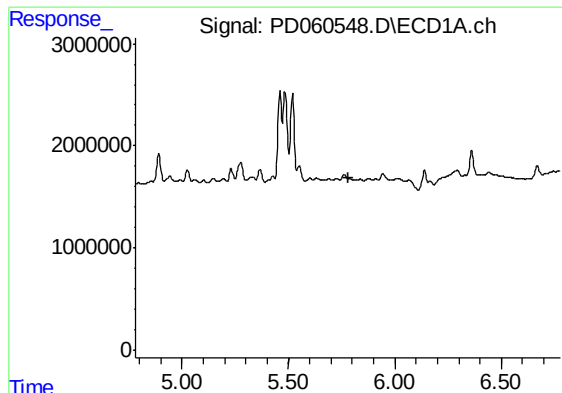
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.230 min
Response: 0
Conc: N.D.



#21 Endrin ketone

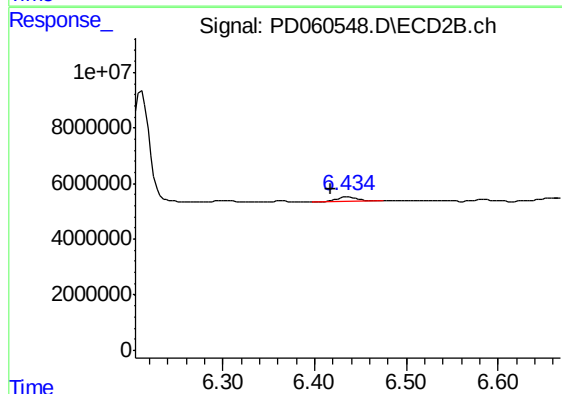
R.T.: 7.752 min
Delta R.T.: -0.013 min
Response: 2704498
Conc: 0.80 ng/ml



#22 Toxaphene-1

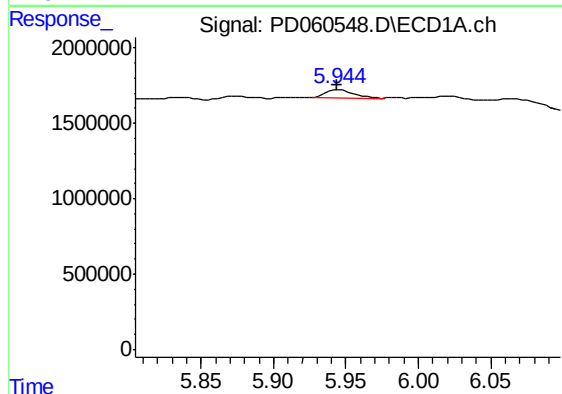
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BH1



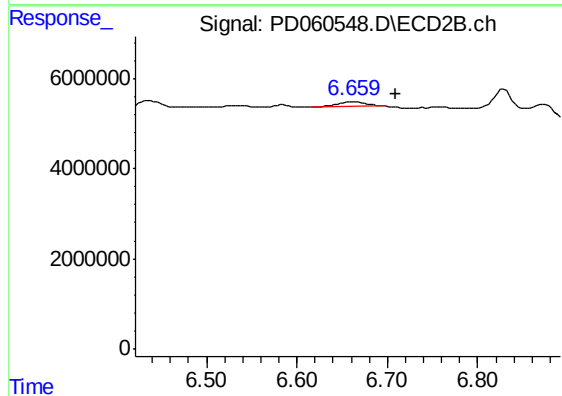
#22 Toxaphene-1

R.T.: 6.436 min
Delta R.T.: 0.018 min
Response: 2978216
Conc: 111.72 ng/ml



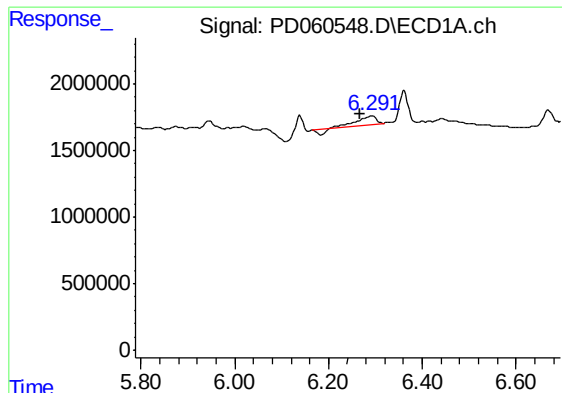
#23 Toxaphene-2

R.T.: 5.945 min
Delta R.T.: 0.001 min
Response: 734142
Conc: 56.65 ng/ml



#23 Toxaphene-2

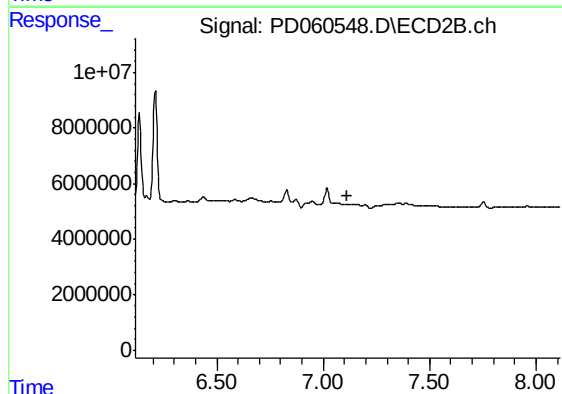
R.T.: 6.661 min
Delta R.T.: -0.048 min
Response: 2576226
Conc: 79.35 ng/ml



#24 Toxaphene-3

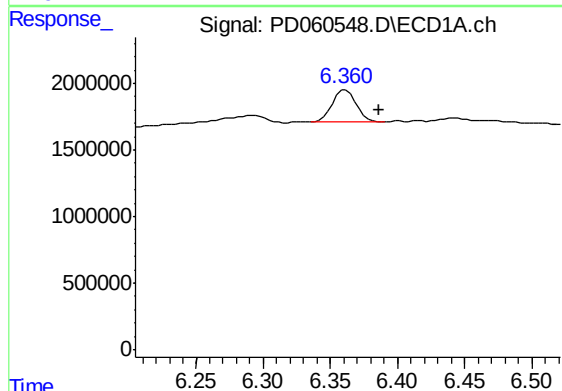
R.T.: 6.293 min
Delta R.T.: 0.026 min
Response: 1599131
Conc: 108.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BH1



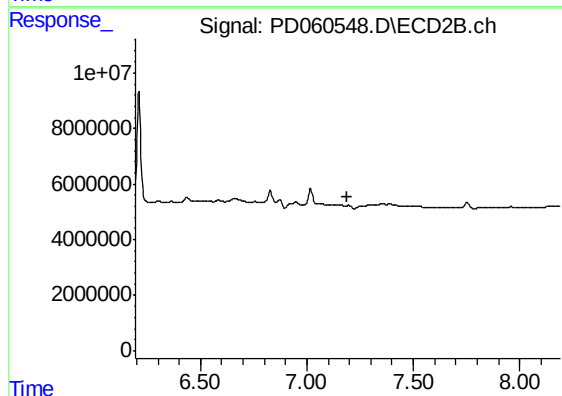
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



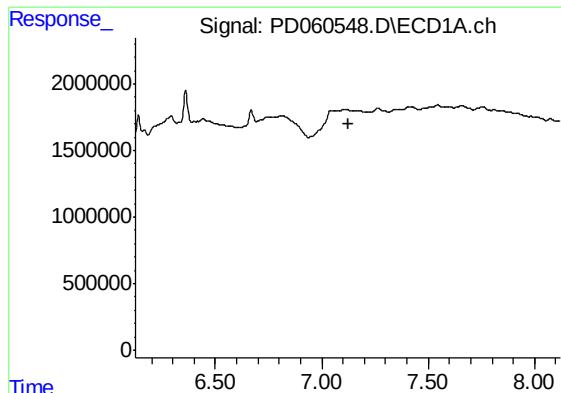
#25 Toxaphene-4

R.T.: 6.361 min
Delta R.T.: -0.025 min
Response: 3000970
Conc: 89.62 ng/ml



#25 Toxaphene-4

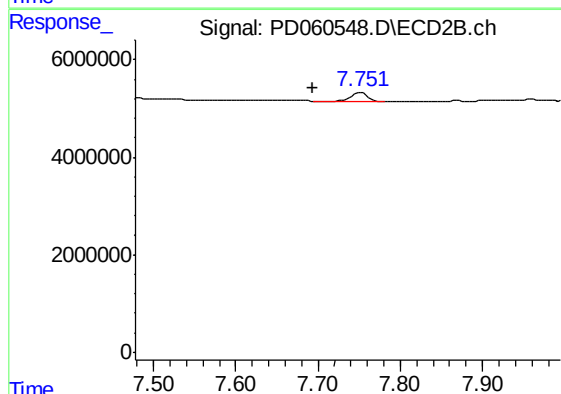
R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

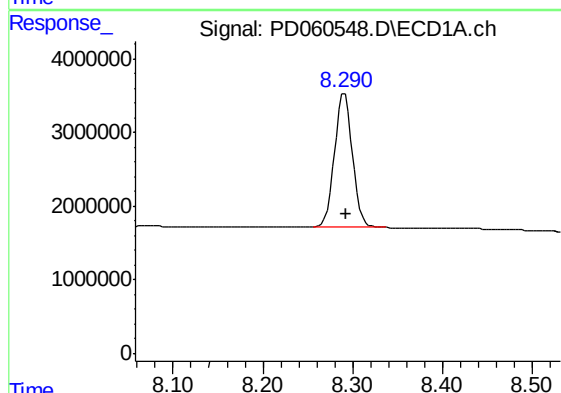
R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BH1



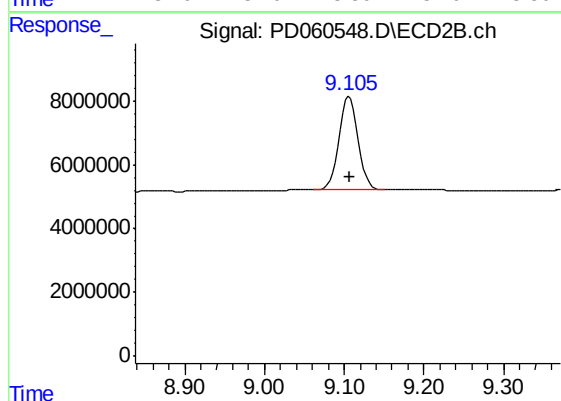
#26 Toxaphene-5

R.T.: 7.752 min
Delta R.T.: 0.059 min
Response: 2704498
Conc: 46.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.291 min
Delta R.T.: -0.002 min
Response: 25075034
Conc: 18.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.001 min
Response: 49724398
Conc: 17.16 ng/ml