

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040219\
 Data File : PD052454.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Apr 2019 21:29
 Operator : AJ\SJ
 Sample : K2122-05
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF5C0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 01:34:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040219CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 01 19:09:32 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

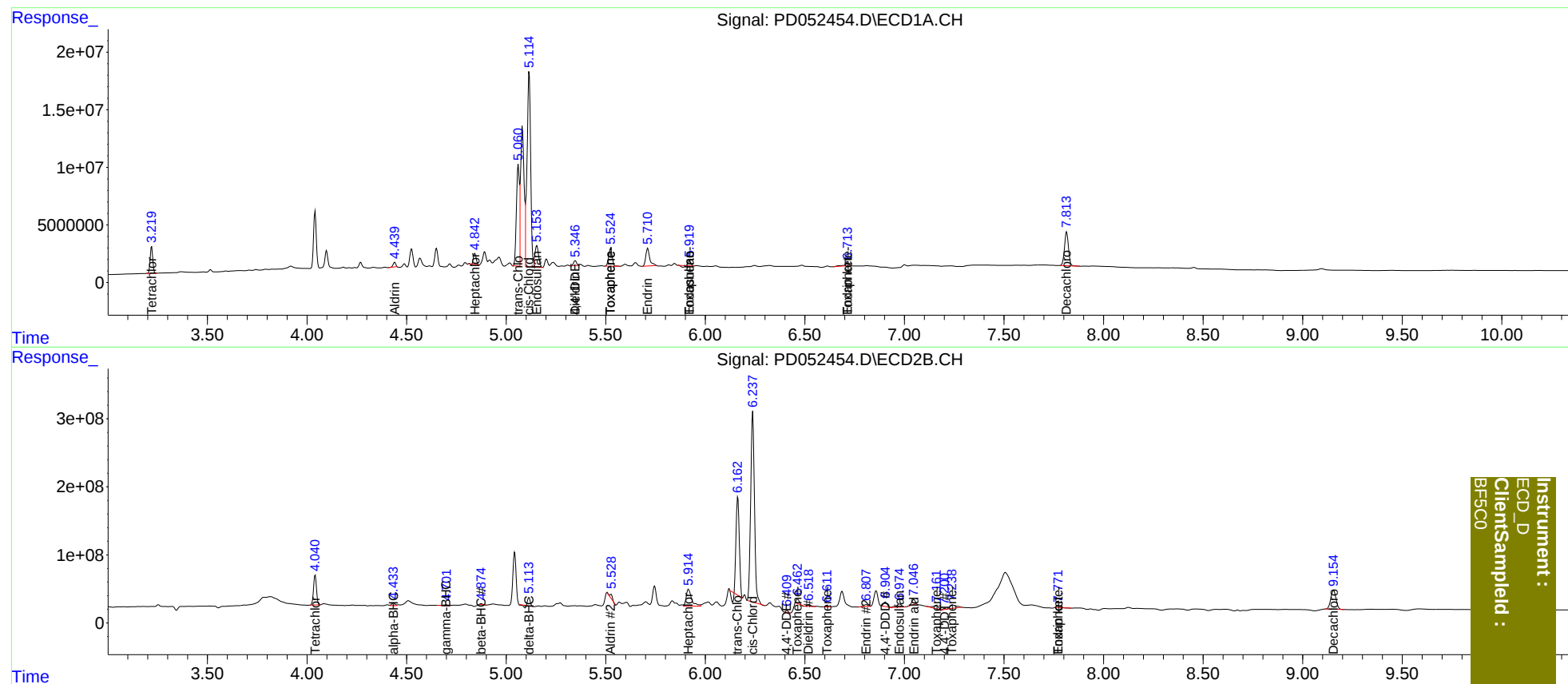
System Monitoring Compounds							
1)	SA Tetrachlo...	3.220	4.041	20706555	450.7E6	14.598	14.104
27)	SA Decachlor...	7.815	9.155	40691757	510.7E6	27.086	26.268
Target Compounds							
2)	A alpha-BHC	0.000	4.434	0 48962209	N.D.	1.016	
3)	MA gamma-BHC...	0.000	4.700	0 23359084	N.D.	0.533	
5)	MB Aldrin	4.440	5.527	3700871 59133016	1.759	1.412	
6)	B beta-BHC	0.000	4.875	0 12145154	N.D.	0.586	
7)	B delta-BHC	0.000	5.115	0 90396950	N.D.	2.062	
8)	B Heptachlo...	4.843	5.916	9237006 467.1E6	4.589	12.255 #	
9)	A Endosulfan I	5.154	6.325f	24114714 -328107	12.766	N.D. #	
10)	B trans-Chl...	5.061	6.164	89506247 1568.6E6	43.500	41.489	
11)	B cis-Chlor...	5.116	6.238	214.7E6 3696.4E6	106.930	102.322	
12)	B 4,4'-DDE	5.347f	6.410	4337799 25249224	2.162	0.740 #	
13)	MA Dieldrin	5.347f	6.520	4337799 38561454	2.065	1.116 #	
14)	MA Endrin	5.711f	6.809f	21257652 42353355	11.318	1.530 #	
15)	B Endosulfa...	5.921	6.976	2483359 78099080	1.326	2.742 #	
16)	A 4,4'-DDD	0.000	6.905	0 75401948	N.D.	2.831	
17)	MA 4,4'-DDT	0.000	7.202	0 12502309	N.D.	0.544	
18)	B Endrin al...	0.000	7.048f	0 92979879	N.D.	3.985	
21)	B Endrin ke...	6.715f	7.773	4139682 34392101	2.164	1.396 #	
22)	Toxaphene-1	5.525	6.463	19032251 70225562	1500.116	452.696 #	
23)	Toxaphene-2	5.525	6.612	19032251 15746370	896.612	52.048 #	
24)	Toxaphene-3	5.921	7.162	2483359 87628287	71.997	350.417 #	
25)	Toxaphene-4	0.000	7.241	0 111.1E6	N.D.	160.601	
26)	Toxaphene-5	6.715	7.773	4139682 34392101	98.780	115.878	

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

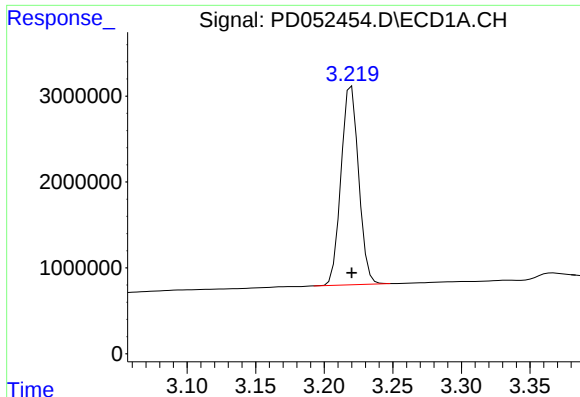
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040219\
Data File : PD052454.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2019 21:29
Operator : AJ\SJ
Sample : K2122-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 01:34:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040219CLP.M
Quant Title : GC Extractables
QLast Update : Mon Apr 01 19:09:32 2019
Response via : Initial Calibration
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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



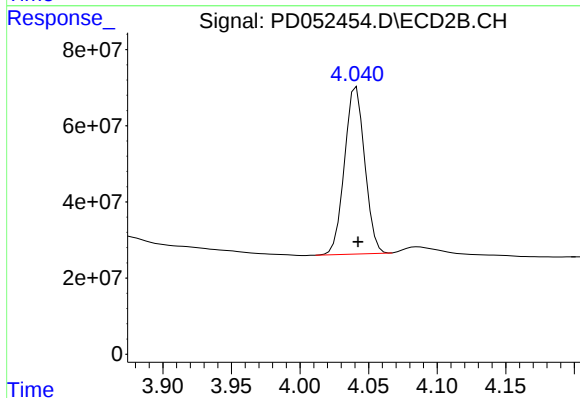
Instrument :
ECD_D
ClientSampled :
BF5C0



#1 Tetrachloro-m-xylene

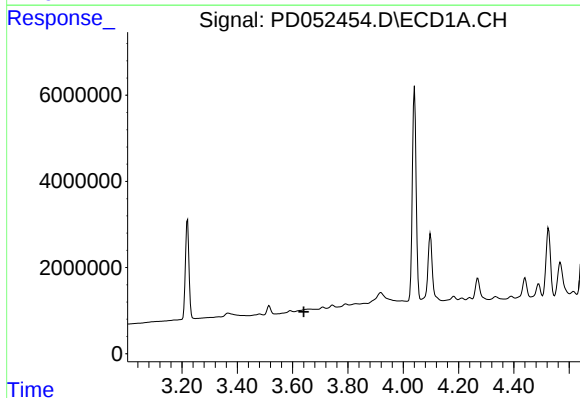
R.T.: 3.220 min
Delta R.T.: 0.000 min
Response: 20706555
Conc: 14.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5C0



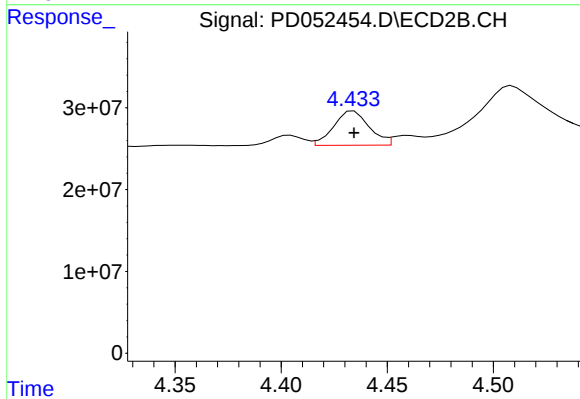
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: -0.001 min
Response: 450713941
Conc: 14.10 ng/ml



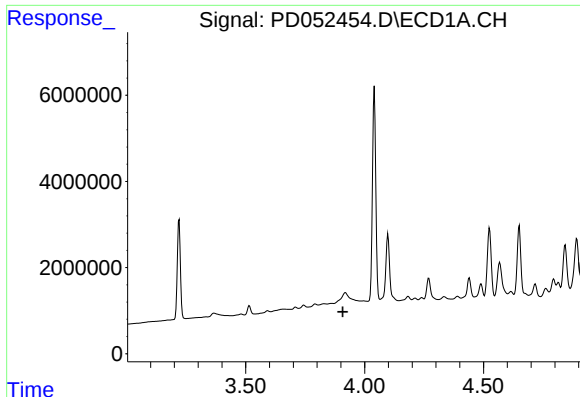
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.640 min
Response: 0
Conc: N.D.



#2 alpha-BHC

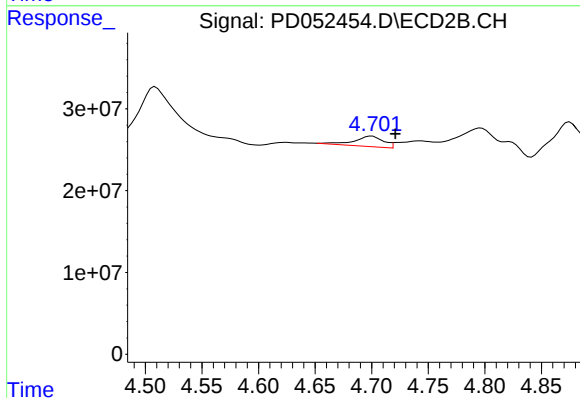
R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 48962209
Conc: 1.02 ng/ml



#3 gamma-BHC (Lindane)

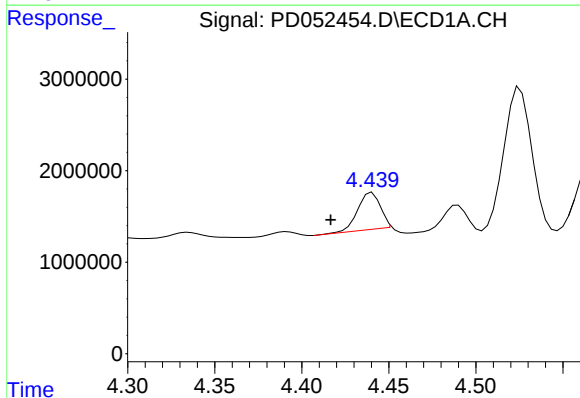
R.T.: 0.000 min
Exp R.T.: 3.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5C0



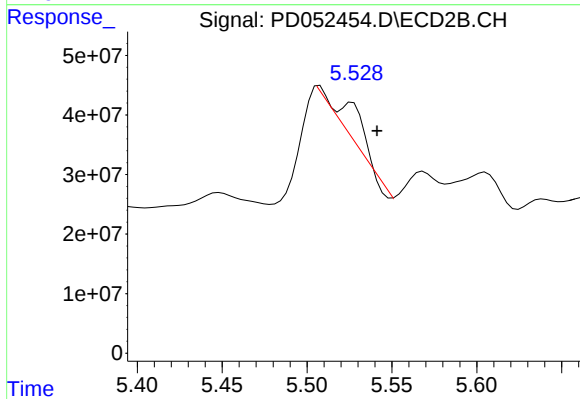
#3 gamma-BHC (Lindane)

R.T.: 4.700 min
Delta R.T.: -0.021 min
Response: 23359084
Conc: 0.53 ng/ml



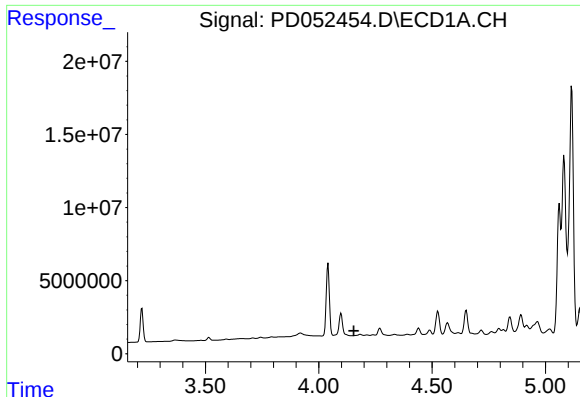
#5 Aldrin

R.T.: 4.440 min
Delta R.T.: 0.024 min
Response: 3700871
Conc: 1.76 ng/ml



#5 Aldrin

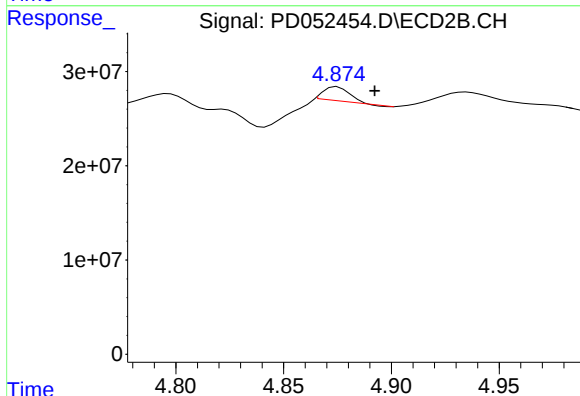
R.T.: 5.527 min
Delta R.T.: -0.014 min
Response: 59133016
Conc: 1.41 ng/ml



#6 beta-BHC

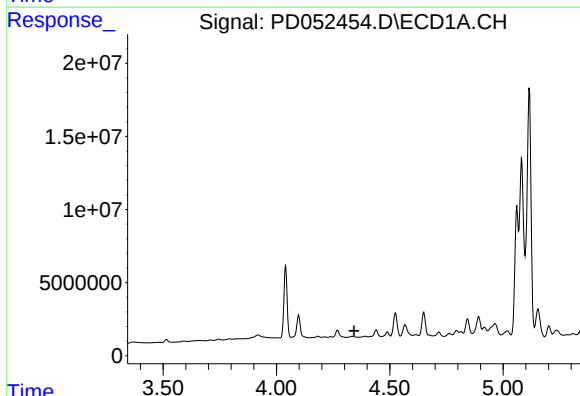
R.T.: 0.000 min
Exp R.T.: 4.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5C0



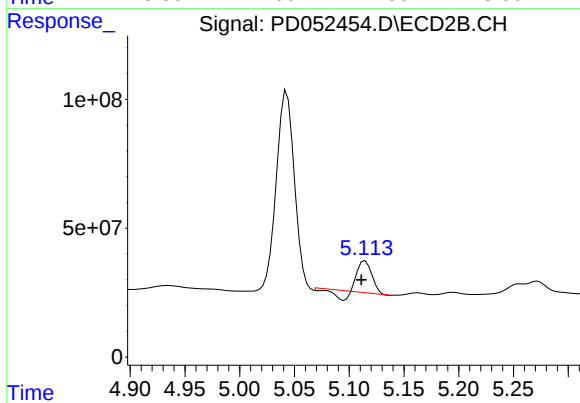
#6 beta-BHC

R.T.: 4.875 min
Delta R.T.: -0.017 min
Response: 12145154
Conc: 0.59 ng/ml



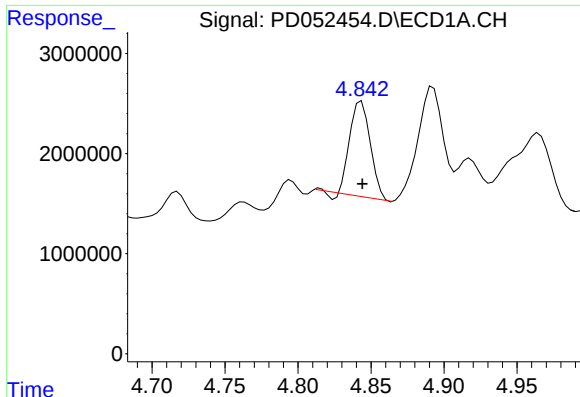
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.343 min
Response: 0
Conc: N.D.



#7 delta-BHC

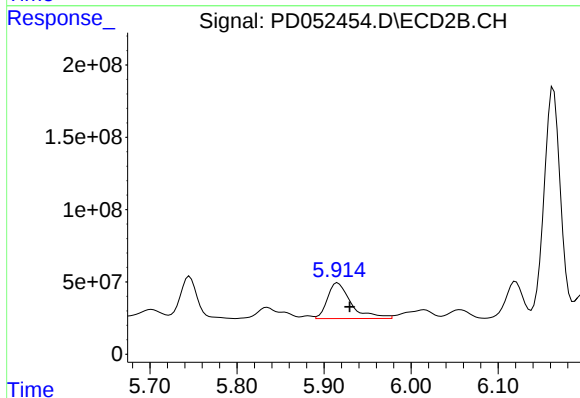
R.T.: 5.115 min
Delta R.T.: 0.004 min
Response: 90396950
Conc: 2.06 ng/ml



#8 Heptachlor epoxide

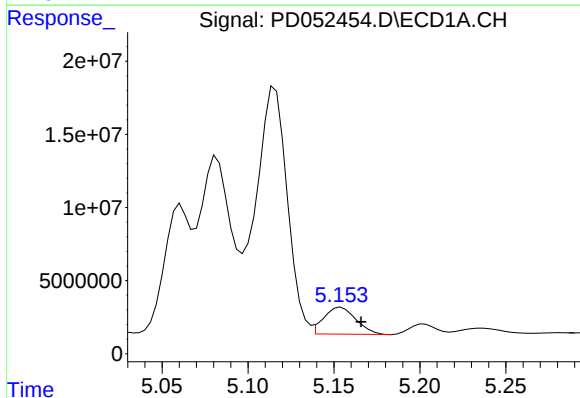
R.T.: 4.843 min
Delta R.T.: 0.000 min
Response: 9237006
Conc: 4.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5C0



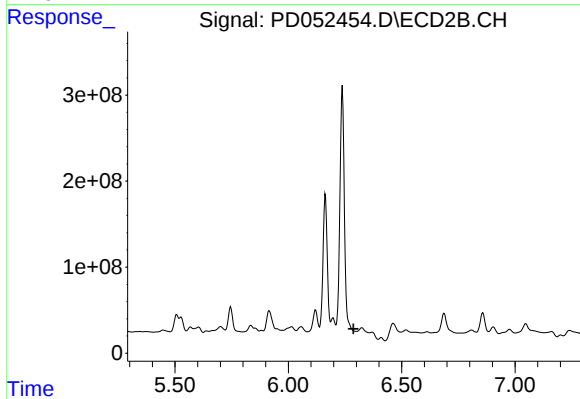
#8 Heptachlor epoxide

R.T.: 5.916 min
Delta R.T.: -0.014 min
Response: 467144454
Conc: 12.26 ng/ml



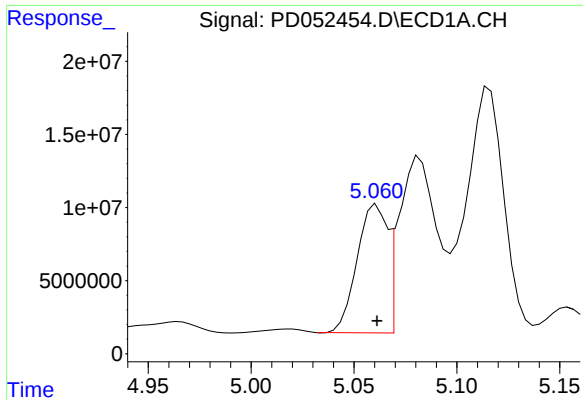
#9 Endosulfan I

R.T.: 5.154 min
Delta R.T.: -0.011 min
Response: 24114714
Conc: 12.77 ng/ml



#9 Endosulfan I

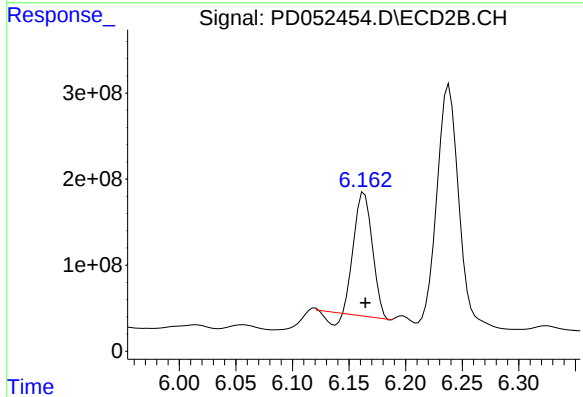
R.T.: 6.325 min
Delta R.T.: 0.037 min
Response: -328107
Conc: N.D.



#10 trans-Chlordane

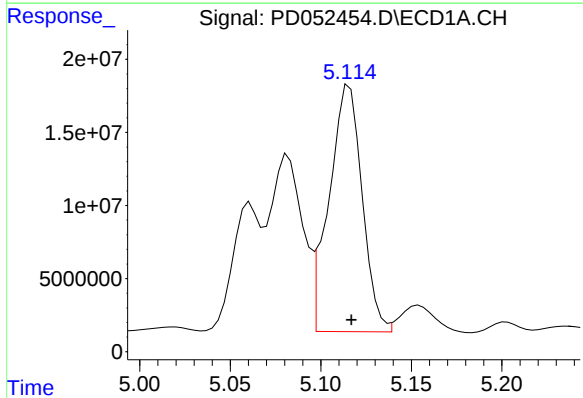
R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 89506247
Conc: 43.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5C0



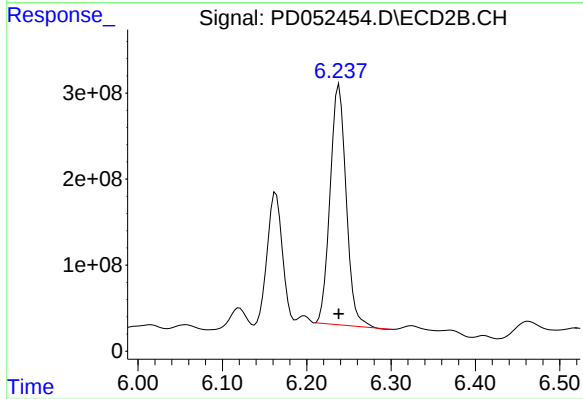
#10 trans-Chlordane

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 1568626779
Conc: 41.49 ng/ml



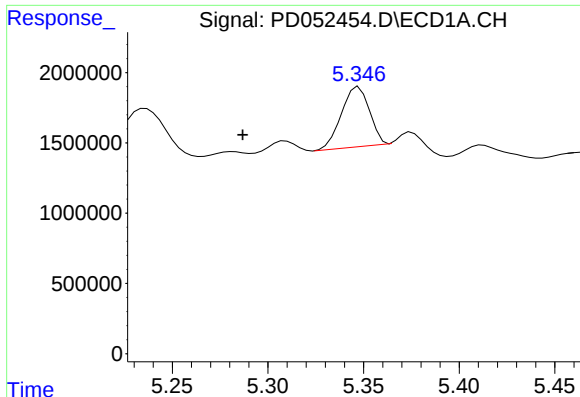
#11 cis-Chlordane

R.T.: 5.116 min
Delta R.T.: -0.001 min
Response: 214689248
Conc: 106.93 ng/ml



#11 cis-Chlordane

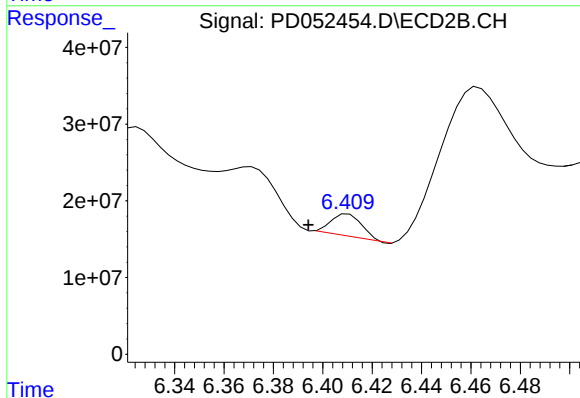
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 3696418147
Conc: 102.32 ng/ml



#12 4,4'-DDE

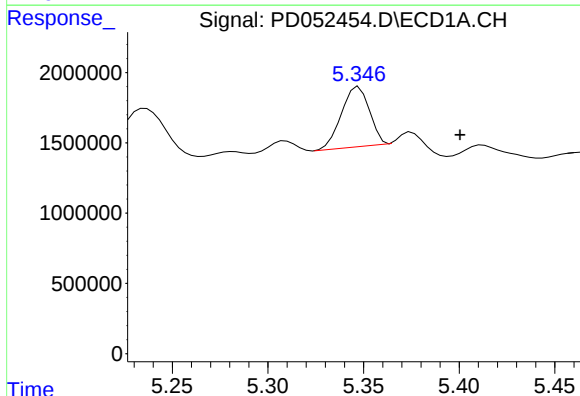
R.T.: 5.347 min
Delta R.T.: 0.061 min
Response: 4337799
Conc: 2.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5C0



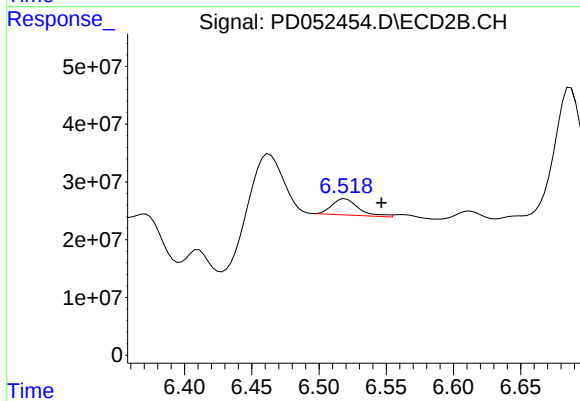
#12 4,4'-DDE

R.T.: 6.410 min
Delta R.T.: 0.016 min
Response: 25249224
Conc: 0.74 ng/ml



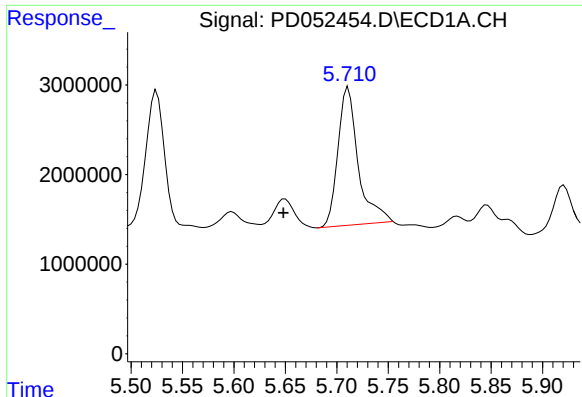
#13 Dieldrin

R.T.: 5.347 min
Delta R.T.: -0.053 min
Response: 4337799
Conc: 2.07 ng/ml



#13 Dieldrin

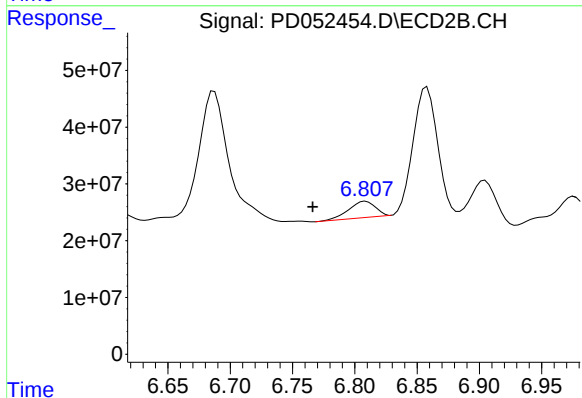
R.T.: 6.520 min
Delta R.T.: -0.027 min
Response: 38561454
Conc: 1.12 ng/ml



#14 Endrin

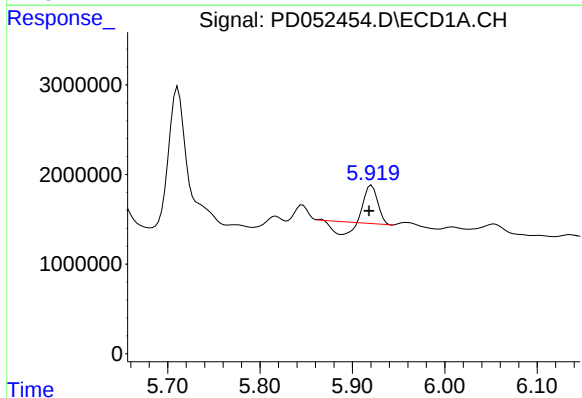
R.T.: 5.711 min
Delta R.T.: 0.063 min
Response: 21257652
Conc: 11.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5C0



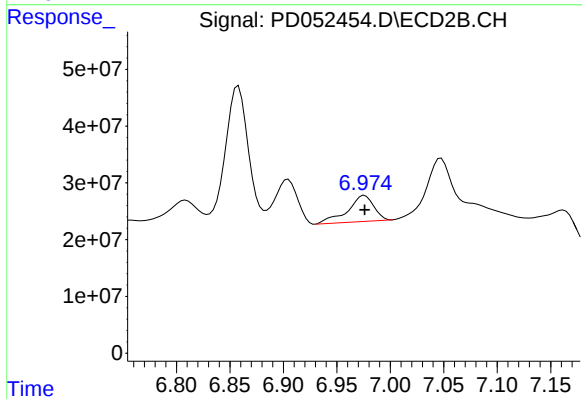
#14 Endrin

R.T.: 6.809 min
Delta R.T.: 0.042 min
Response: 42353355
Conc: 1.53 ng/ml



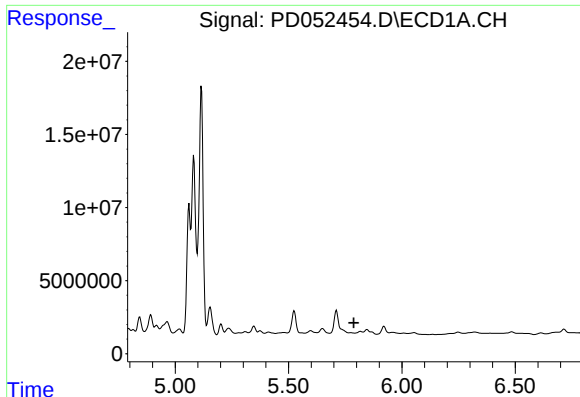
#15 Endosulfan II

R.T.: 5.921 min
Delta R.T.: 0.003 min
Response: 2483359
Conc: 1.33 ng/ml



#15 Endosulfan II

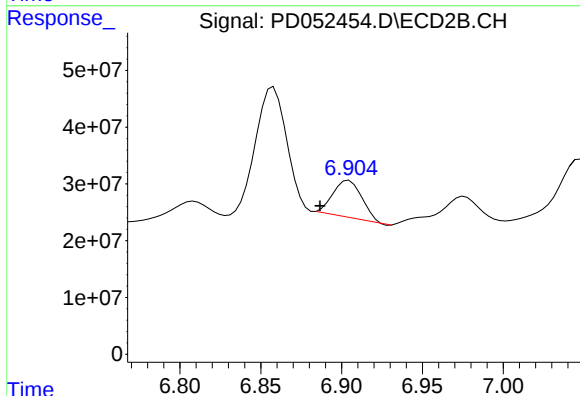
R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 78099080
Conc: 2.74 ng/ml



#16 4,4'-DDD

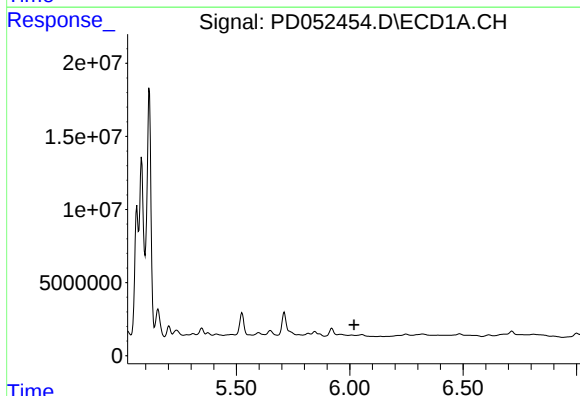
R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5C0



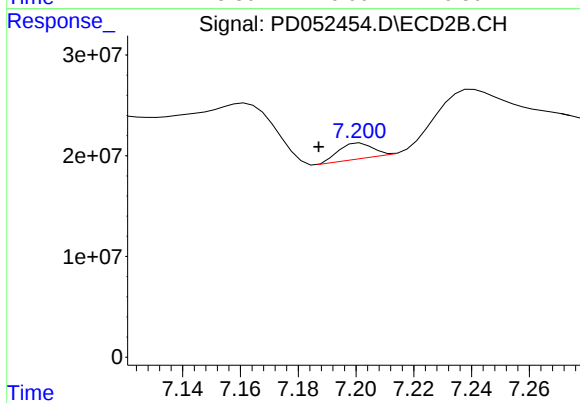
#16 4,4'-DDD

R.T.: 6.905 min
Delta R.T.: 0.018 min
Response: 75401948
Conc: 2.83 ng/ml



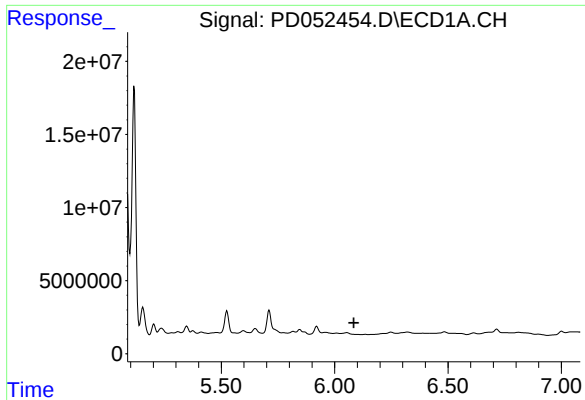
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

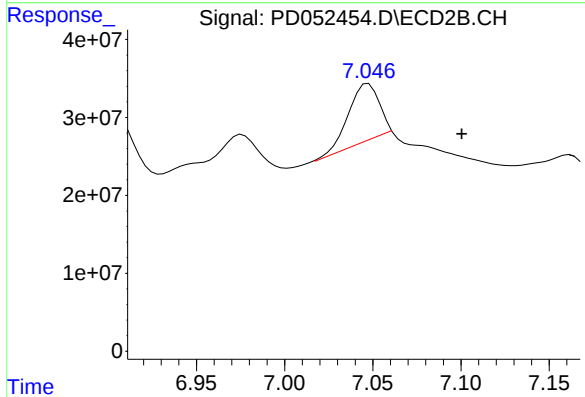
R.T.: 7.202 min
Delta R.T.: 0.014 min
Response: 12502309
Conc: 0.54 ng/ml



#18 Endrin aldehyde

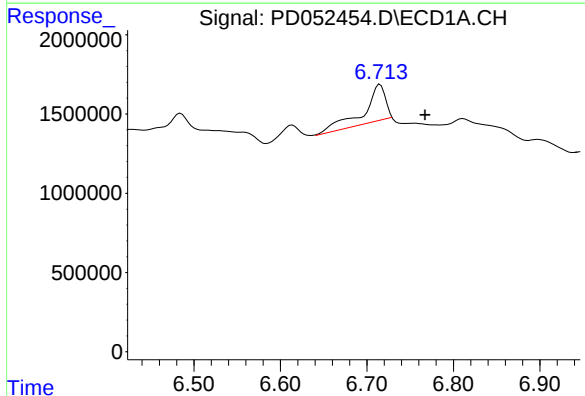
R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5C0



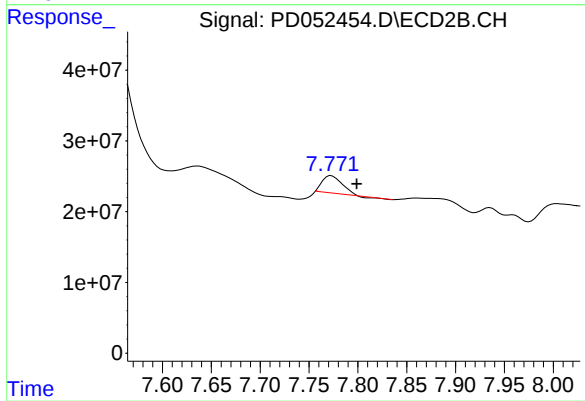
#18 Endrin aldehyde

R.T.: 7.048 min
Delta R.T.: -0.053 min
Response: 92979879
Conc: 3.98 ng/ml



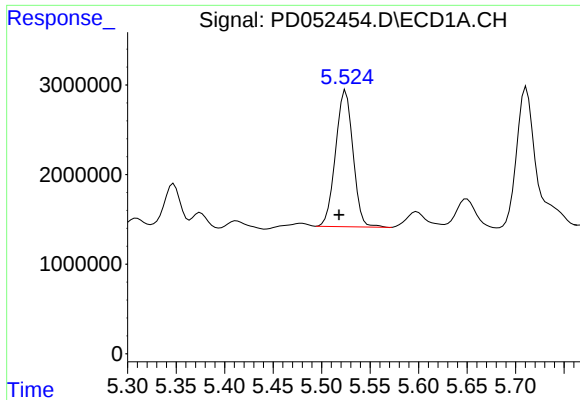
#21 Endrin ketone

R.T.: 6.715 min
Delta R.T.: -0.052 min
Response: 4139682
Conc: 2.16 ng/ml



#21 Endrin ketone

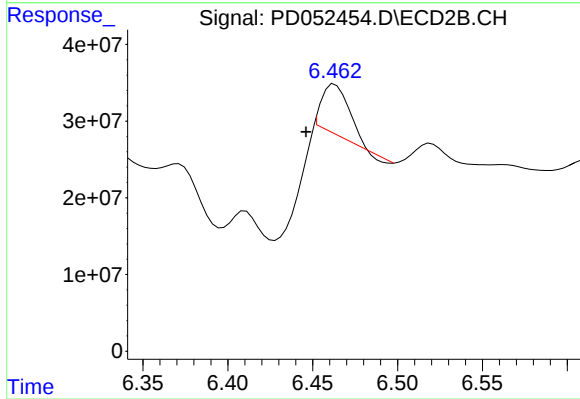
R.T.: 7.773 min
Delta R.T.: -0.026 min
Response: 34392101
Conc: 1.40 ng/ml



#22 Toxaphene-1

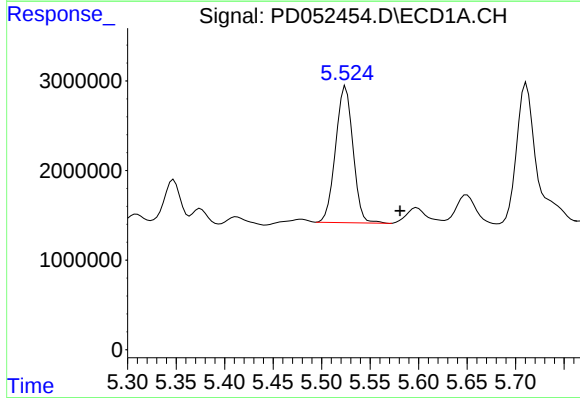
R.T.: 5.525 min
Delta R.T.: 0.007 min
Response: 19032251
Conc: 1500.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5C0



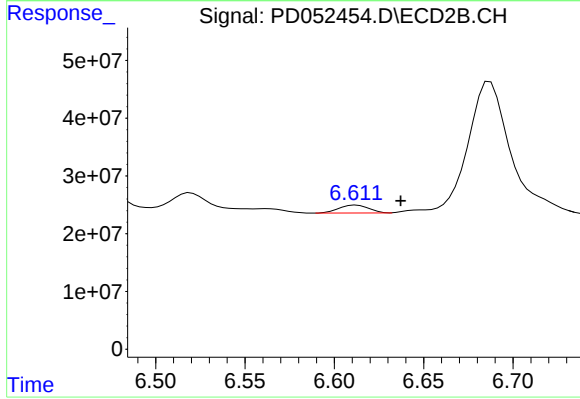
#22 Toxaphene-1

R.T.: 6.463 min
Delta R.T.: 0.017 min
Response: 70225562
Conc: 452.70 ng/ml



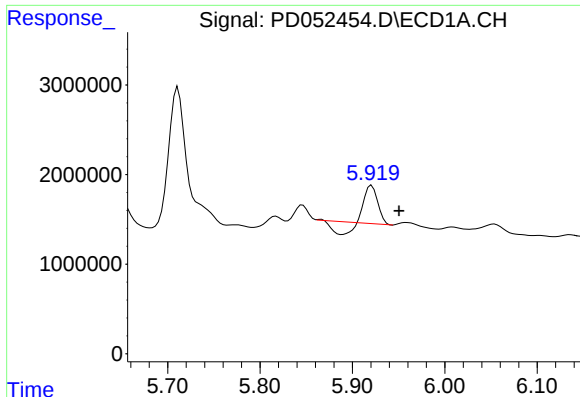
#23 Toxaphene-2

R.T.: 5.525 min
Delta R.T.: -0.056 min
Response: 19032251
Conc: 896.61 ng/ml



#23 Toxaphene-2

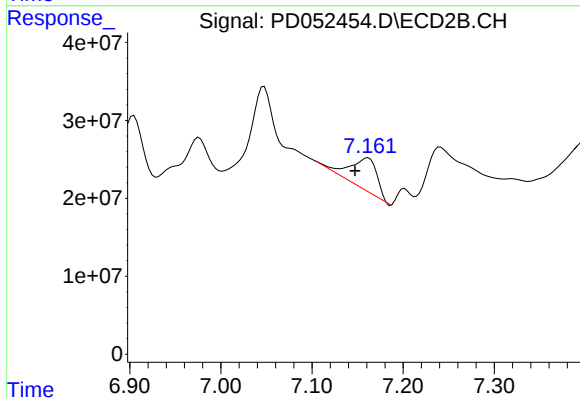
R.T.: 6.612 min
Delta R.T.: -0.025 min
Response: 15746370
Conc: 52.05 ng/ml



#24 Toxaphene-3

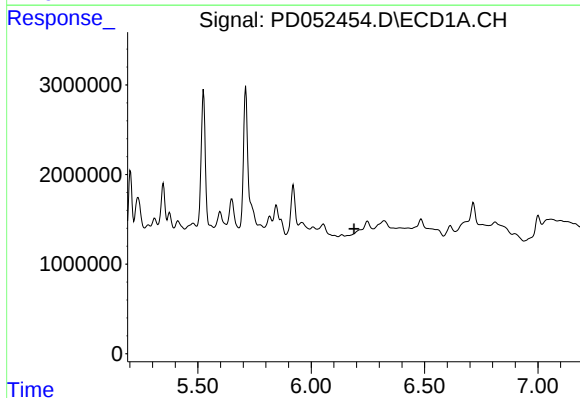
R.T.: 5.921 min
Delta R.T.: -0.030 min
Response: 2483359
Conc: 72.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5C0



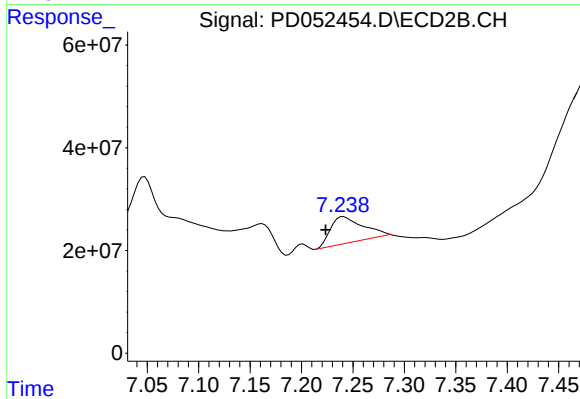
#24 Toxaphene-3

R.T.: 7.162 min
Delta R.T.: 0.014 min
Response: 87628287
Conc: 350.42 ng/ml



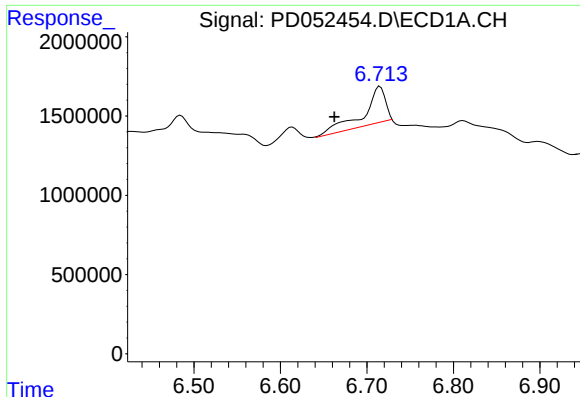
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.189 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

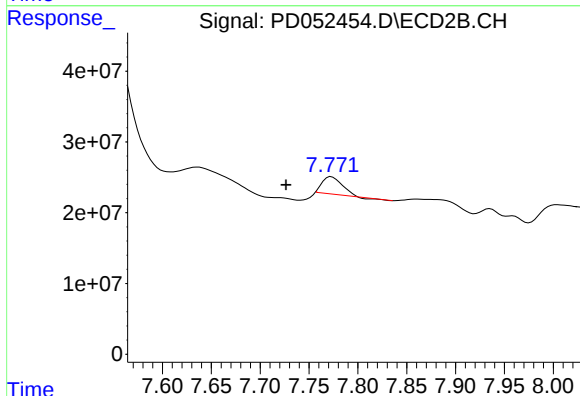
R.T.: 7.241 min
Delta R.T.: 0.017 min
Response: 111135968
Conc: 160.60 ng/ml



#26 Toxaphene-5

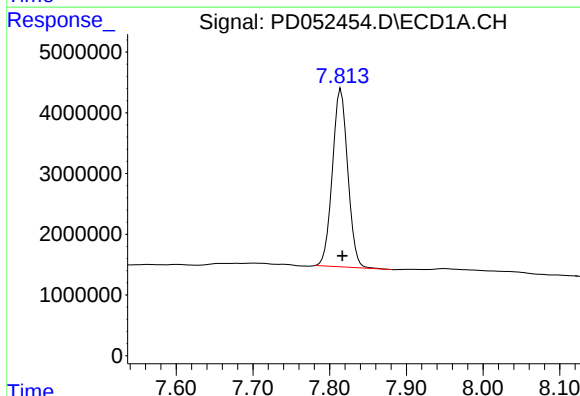
R.T.: 6.715 min
Delta R.T.: 0.053 min
Response: 4139682
Conc: 98.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5C0



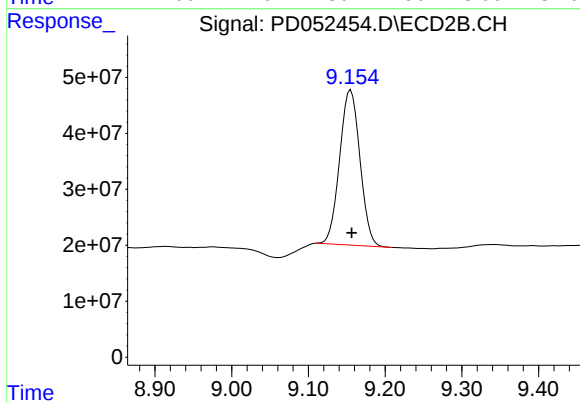
#26 Toxaphene-5

R.T.: 7.773 min
Delta R.T.: 0.046 min
Response: 34392101
Conc: 115.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.815 min
Delta R.T.: -0.002 min
Response: 40691757
Conc: 27.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: -0.001 min
Response: 510674460
Conc: 26.27 ng/ml