

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102521\
 Data File : PD066542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 15:13
 Operator : AJ\MA
 Sample : PIBLK131
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 01:49:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 19 10:18:55 2021
 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

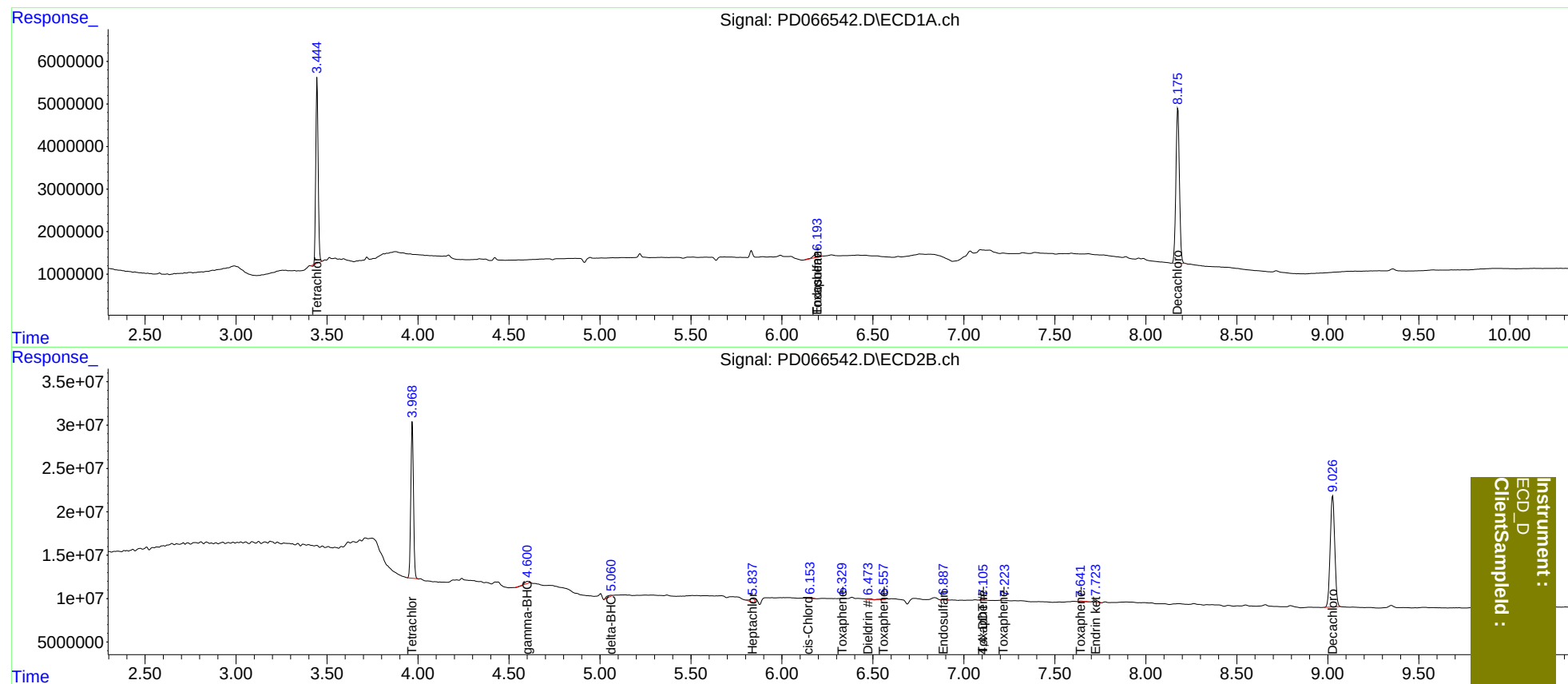
System Monitoring Compounds							
1)	SA Tetrachlo...	3.446	3.969	39305198	183.4E6	19.249	20.582
27)	SA Decachlor...	8.176	9.027	49091199	222.9E6	36.108	46.937 #
Target Compounds							
2)	A alpha-BHC	0.000	4.375	0	253126	N.D.	<MDL
3)	MA gamma-BHC...	0.000	4.602f	0	2669728	N.D.	0.242
4)	MA Heptachlor	0.000	5.140	0	621798	N.D.	<MDL
5)	MB Aldrin	0.000	5.457	0	62606	N.D.	<MDL
7)	B delta-BHC	0.000	5.062	0	3302484	N.D.	0.341
8)	B Heptachlo...	0.000	5.837	0	6661637	N.D.	0.830
9)	A Endosulfan I	0.000	6.221	0	488658	N.D.	<MDL
10)	B trans-Chl...	0.000	6.120f	0	333612	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.147	0	1521684	N.D.	0.172
12)	B 4,4'-DDE	0.000	6.312	0	71647	N.D.	<MDL
13)	MA Dieldrin	0.000	6.475	0	1662953	N.D.	0.197
15)	B Endosulfa...	6.196f	6.888	1792328	1385454	0.798	0.194 #
17)	MA 4,4'-DDT	0.000	7.106	0	820250	N.D.	0.125
18)	B Endrin al...	0.000	7.024	0	209609	N.D.	<MDL
19)	B Endosulfa...	0.000	7.228	0	281738	N.D.	<MDL
21)	B Endrin ke...	0.000	7.724	0	4288133	N.D.	0.598
22)	Toxaphene-1	0.000	6.330	0	109724	N.D.	2.978
23)	Toxaphene-2	6.196	6.559	1792328	761363	105.546	12.113 #
24)	Toxaphene-3	0.000	7.106	0	820250	N.D.	7.564
25)	Toxaphene-4	0.000	7.217	0	81198	N.D.	0.745
26)	Toxaphene-5	7.035	7.642	-199713	1353258	N.D.	17.069

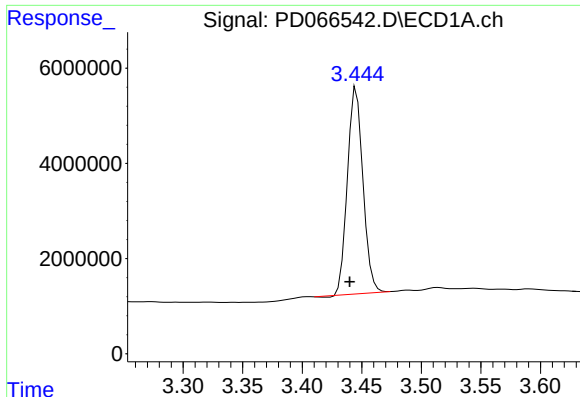
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102521\
Data File : PD066542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2021 15:13
Operator : AJ\MA
Sample : PIBLK131
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:49:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 19 10:18:55 2021
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

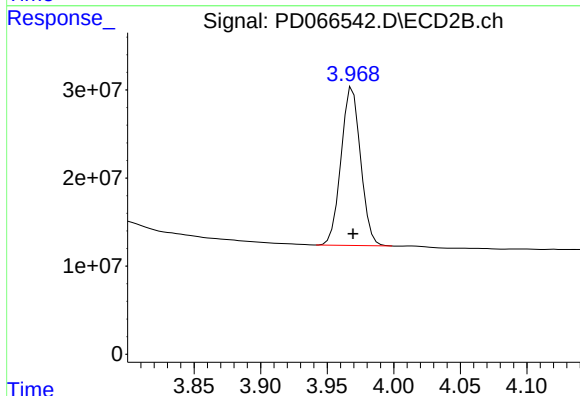




#1 Tetrachloro-m-xylene

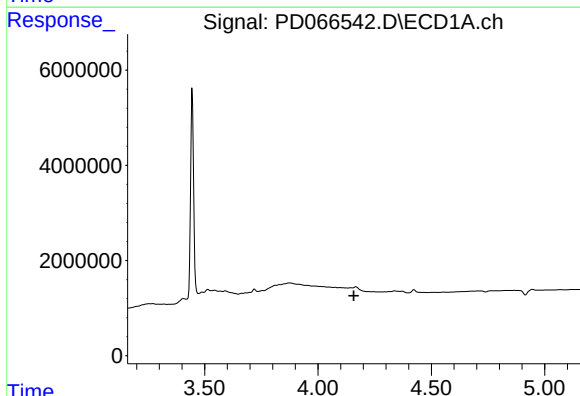
R.T.: 3.446 min
Delta R.T.: 0.006 min
Response: 39305198
Conc: 19.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



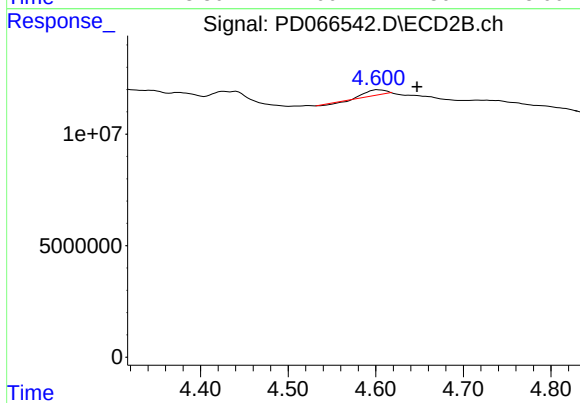
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 183416676
Conc: 20.58 ng/ml



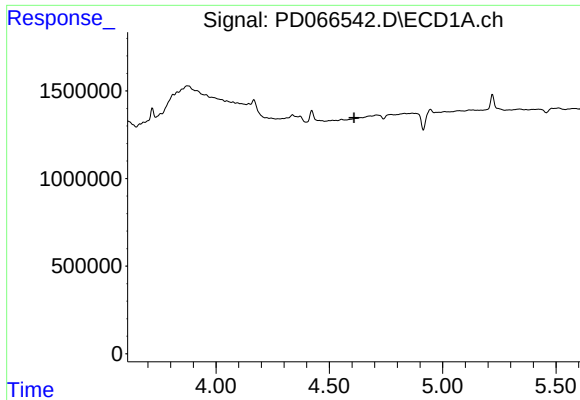
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.159 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

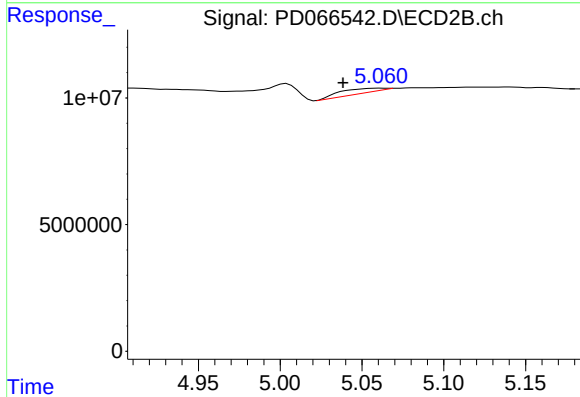
R.T.: 4.602 min
Delta R.T.: -0.045 min
Response: 2669728
Conc: 0.24 ng/ml



#7 delta-BHC

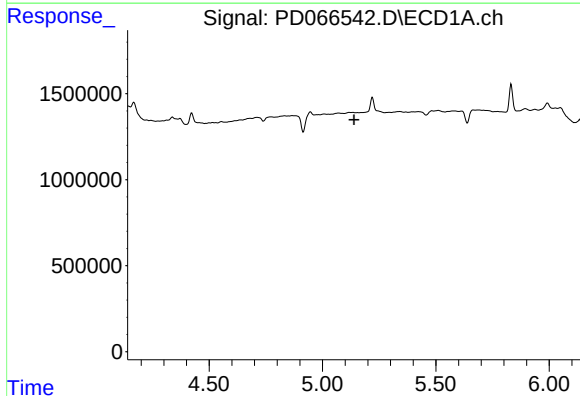
R.T.: 0.000 min
Exp R.T.: 4.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



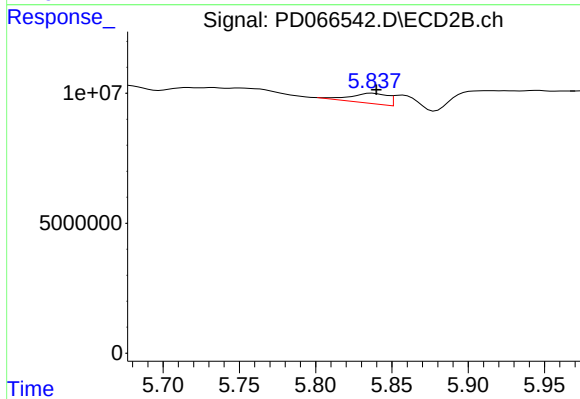
#7 delta-BHC

R.T.: 5.062 min
Delta R.T.: 0.024 min
Response: 3302484
Conc: 0.34 ng/ml



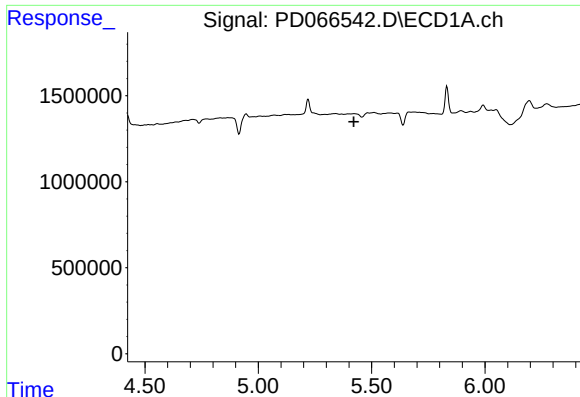
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.139 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

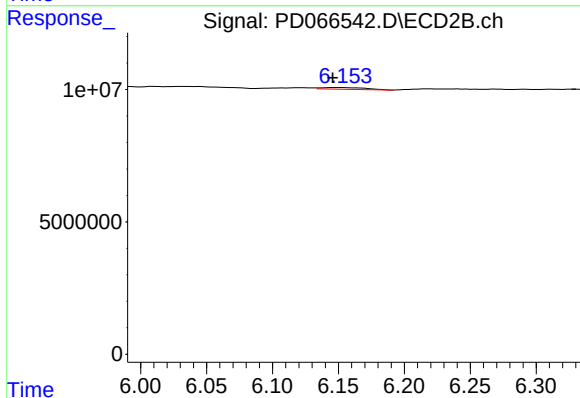
R.T.: 5.837 min
Delta R.T.: -0.002 min
Response: 6661637
Conc: 0.83 ng/ml



#11 cis-Chlordane

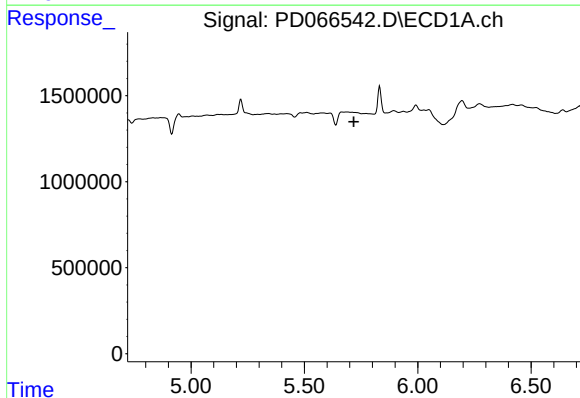
R.T.: 0.000 min
Exp R.T. : 5.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



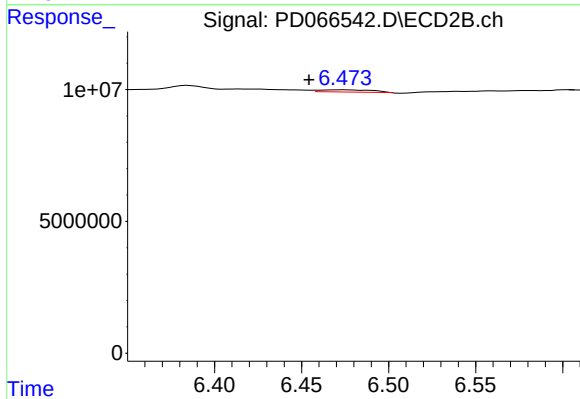
#11 cis-Chlordane

R.T.: 6.147 min
Delta R.T.: 0.001 min
Response: 1521684
Conc: 0.17 ng/ml



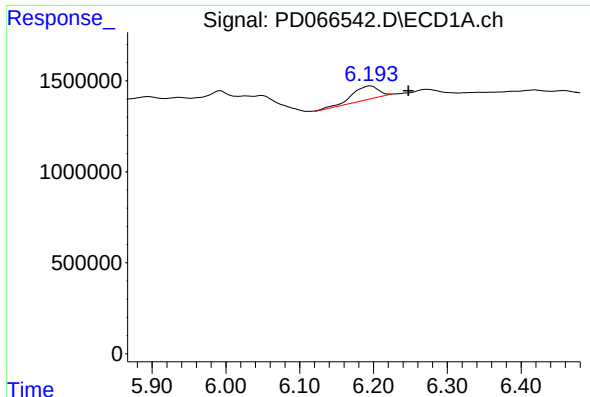
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.



#13 Dieldrin

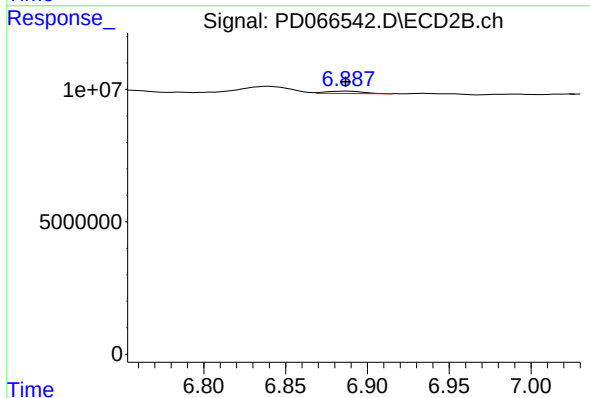
R.T.: 6.475 min
Delta R.T.: 0.021 min
Response: 1662953
Conc: 0.20 ng/ml



#15 Endosulfan II

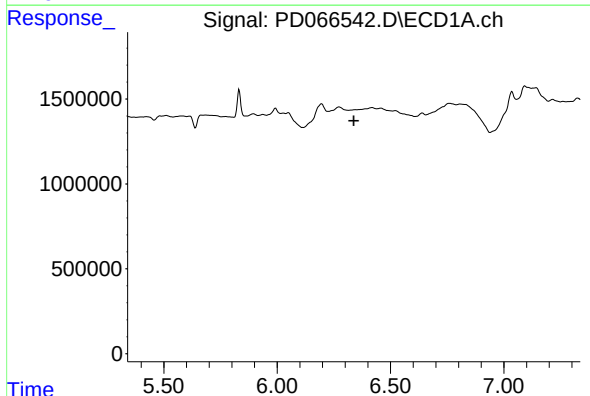
R.T.: 6.196 min
Delta R.T.: -0.051 min
Response: 1792328
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



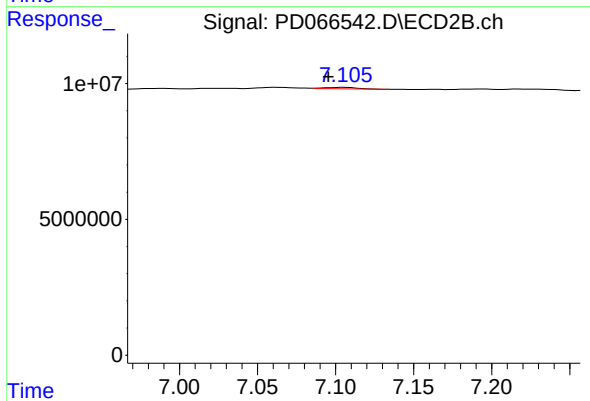
#15 Endosulfan II

R.T.: 6.888 min
Delta R.T.: 0.001 min
Response: 1385454
Conc: 0.19 ng/ml



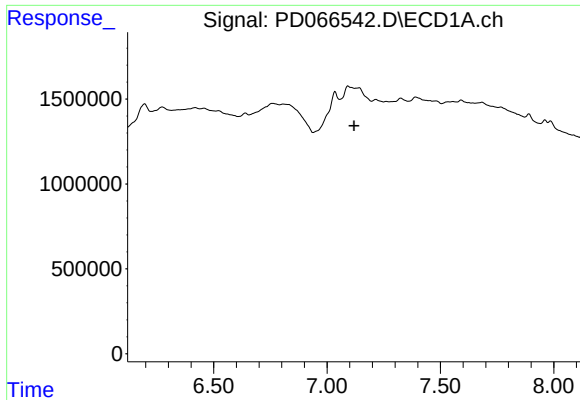
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.338 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

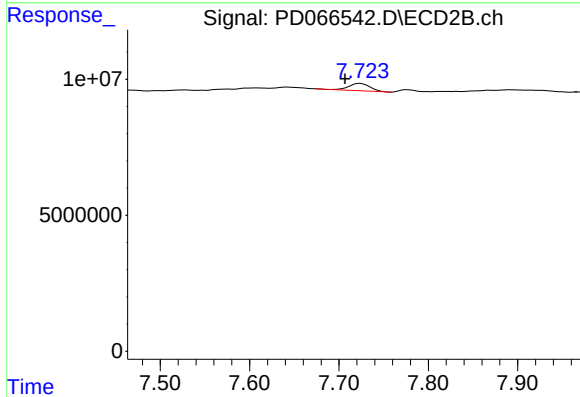
R.T.: 7.106 min
Delta R.T.: 0.011 min
Response: 820250
Conc: 0.13 ng/ml



#21 Endrin ketone

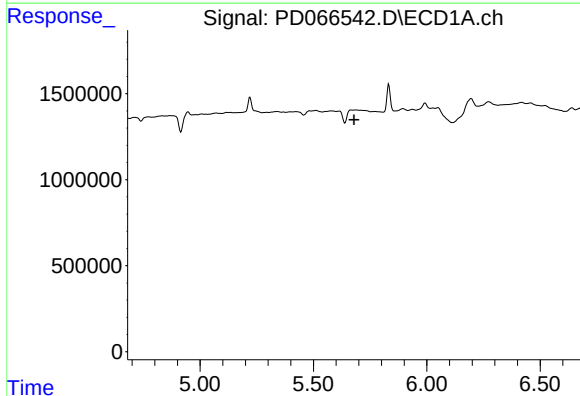
R.T.: 0.000 min
Exp R.T.: 7.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



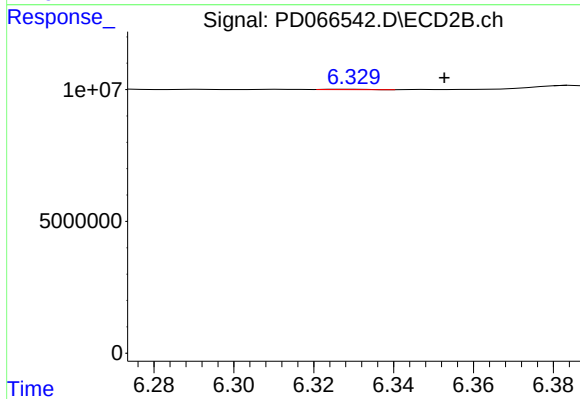
#21 Endrin ketone

R.T.: 7.724 min
Delta R.T.: 0.017 min
Response: 4288133
Conc: 0.60 ng/ml



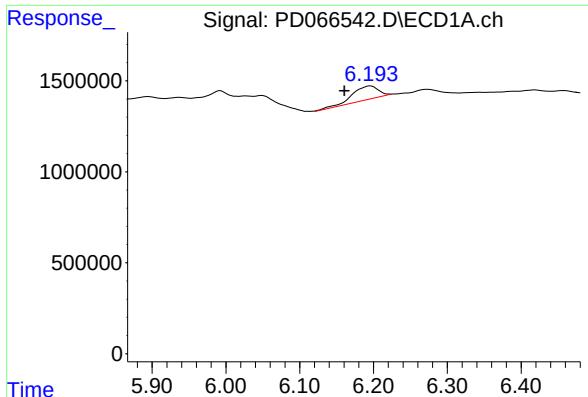
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

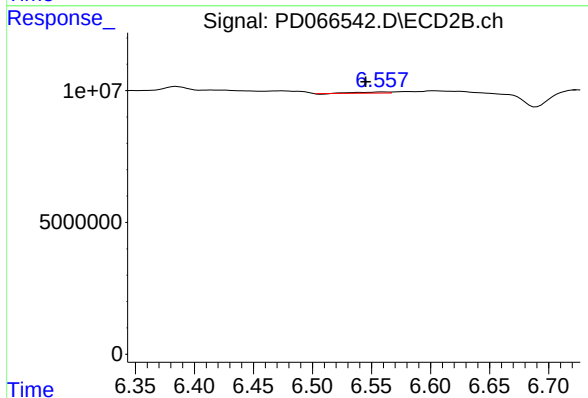
R.T.: 6.330 min
Delta R.T.: -0.023 min
Response: 109724
Conc: 2.98 ng/ml



#23 Toxaphene-2

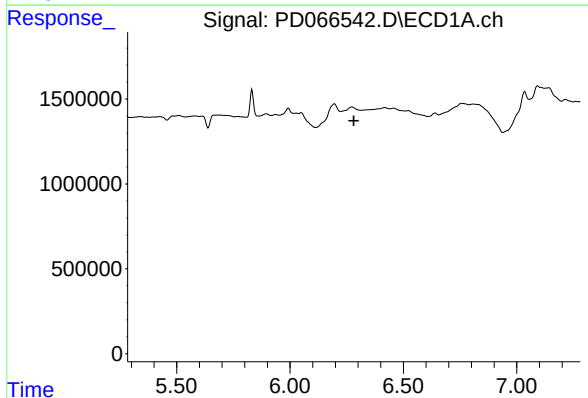
R.T.: 6.196 min
Delta R.T.: 0.035 min
Response: 1792328
Conc: 105.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



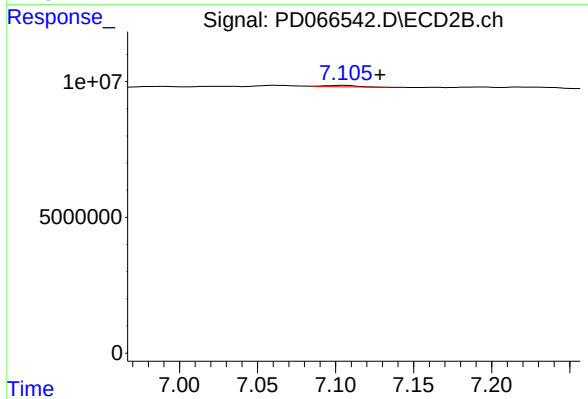
#23 Toxaphene-2

R.T.: 6.559 min
Delta R.T.: 0.014 min
Response: 761363
Conc: 12.11 ng/ml



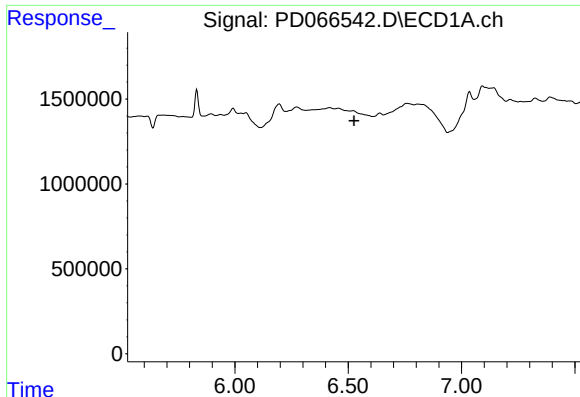
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

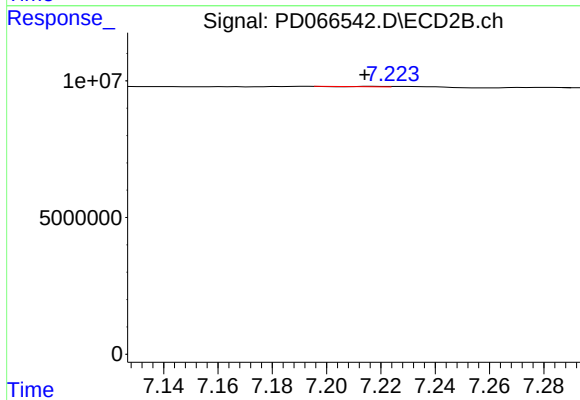
R.T.: 7.106 min
Delta R.T.: -0.023 min
Response: 820250
Conc: 7.56 ng/ml



#25 Toxaphene-4

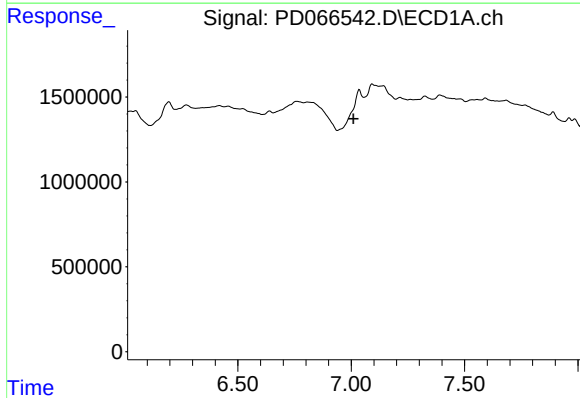
R.T.: 0.000 min
Exp R.T.: 6.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



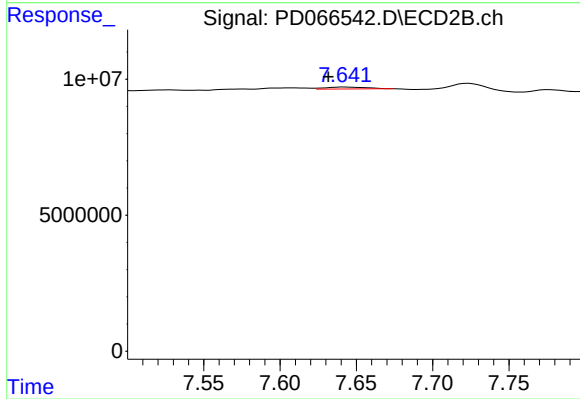
#25 Toxaphene-4

R.T.: 7.217 min
Delta R.T.: 0.003 min
Response: 81198
Conc: 0.75 ng/ml



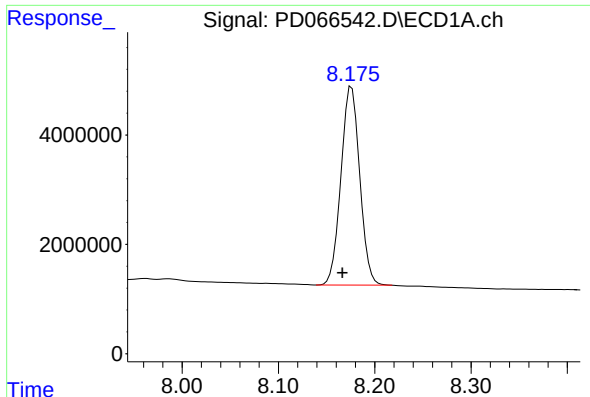
#26 Toxaphene-5

R.T.: 7.035 min
Delta R.T.: 0.025 min
Response: -199713
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.642 min
Delta R.T.: 0.011 min
Response: 1353258
Conc: 17.07 ng/ml



#27 Decachlorobiphenyl

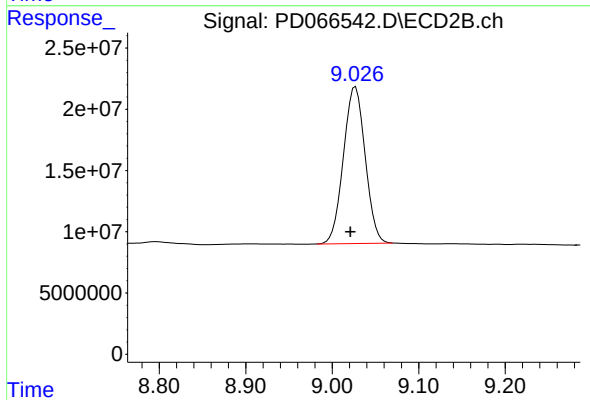
R.T.: 8.176 min

Delta R.T.: 0.010 min

Response: 49091199

Conc: 36.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.027 min

Delta R.T.: 0.006 min

Response: 222898350

Conc: 46.94 ng/ml