

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110521\
 Data File : PD066776.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2021 21:42
 Operator : AR\AJ
 Sample : M4445-20
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 05:44:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 16:50:52 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

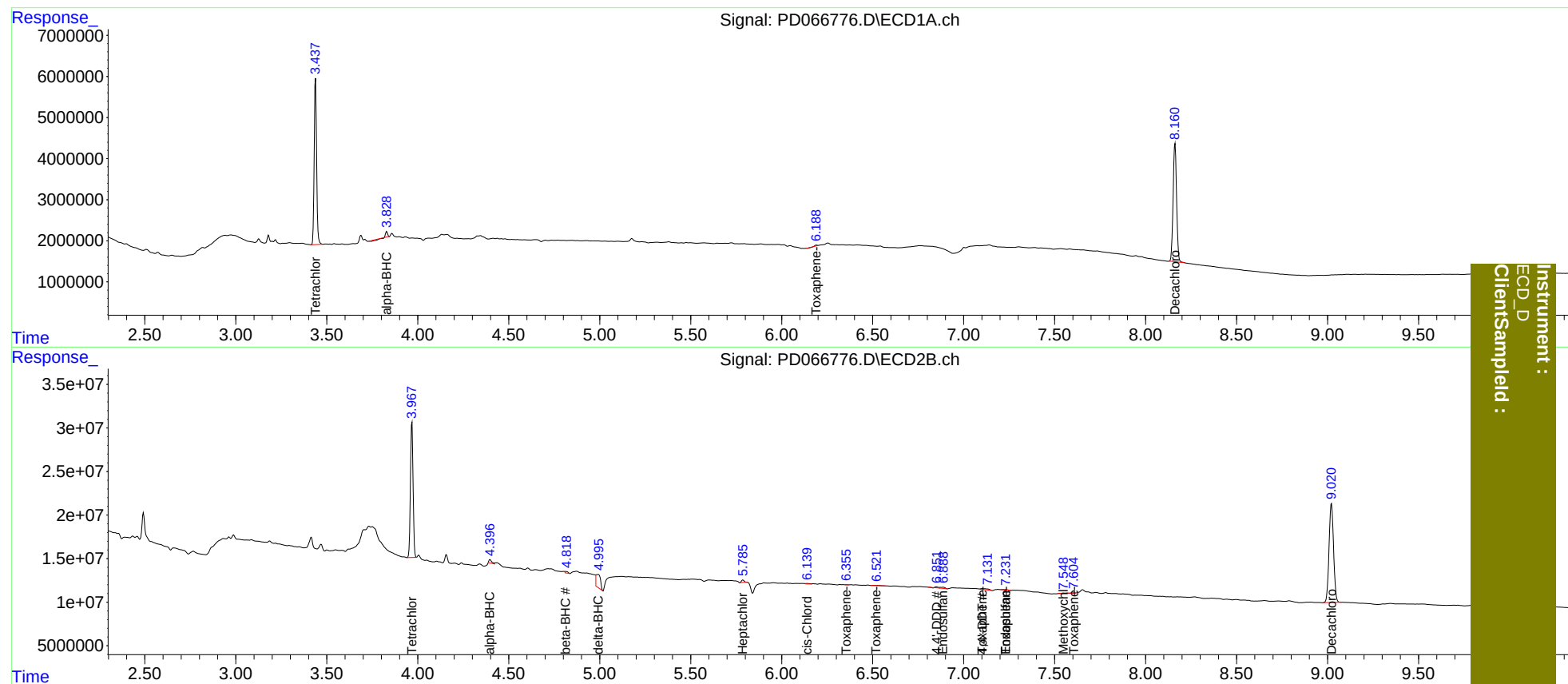
System Monitoring Compounds							
1)	SA Tetrachlo...	3.438	3.968	37308229	157.1E6	19.300	18.135
27)	SA Decachlor...	8.162	9.021	38152556	196.4E6	32.562	37.650
Target Compounds							
2)	A alpha-BHC	3.829f	4.398f	520764	4448090	0.178	0.407 #
3)	MA gamma-BHC...	0.000	4.646	0	461357	N.D.	<MDL
6)	B beta-BHC	0.000	4.813	0	2028909	N.D.	0.412
7)	B delta-BHC	0.000	4.992f	0	26445344	N.D.	2.673
8)	B Heptachlo...	5.177f	5.787f	-416473	2638419	N.D.	0.351
9)	A Endosulfan I	0.000	6.213	0	557391	N.D.	<MDL
10)	B trans-Chl...	0.000	6.076	0	293735	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.140	0	877410	N.D.	0.102
13)	MA Dieldrin	0.000	6.473	0	162527	N.D.	<MDL
14)	MA Endrin	0.000	6.667	0	214925	N.D.	<MDL
15)	B Endosulfa...	6.190f	6.887	51663	2433459	<MDL	0.339 #
16)	A 4,4'-DDD	0.000	6.851f	0	1357338	N.D.	0.210
17)	MA 4,4'-DDT	0.000	7.102	0	3362571	N.D.	0.509
18)	B Endrin al...	0.000	7.024	0	114181	N.D.	<MDL
19)	B Endosulfa...	0.000	7.229	0	987877	N.D.	0.143
20)	A Methoxychlor	0.000	7.550	0	852961	N.D.	0.264
22)	Toxaphene-1	0.000	6.356	0	46849	N.D.	1.159
23)	Toxaphene-2	6.190	6.519	51663	603209	3.213	9.133 #
24)	Toxaphene-3	0.000	7.102	0	3362571	N.D.	29.551
25)	Toxaphene-4	0.000	7.229	0	987877	N.D.	8.739

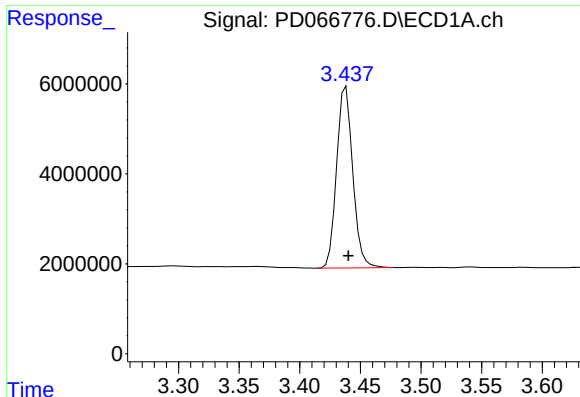
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110521\
Data File : PD066776.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2021 21:42
Operator : AR\AJ
Sample : M4445-20
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 05:44:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 16:50:52 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

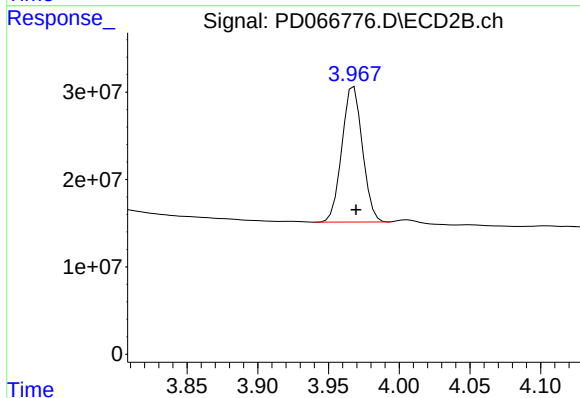




#1 Tetrachloro-m-xylene

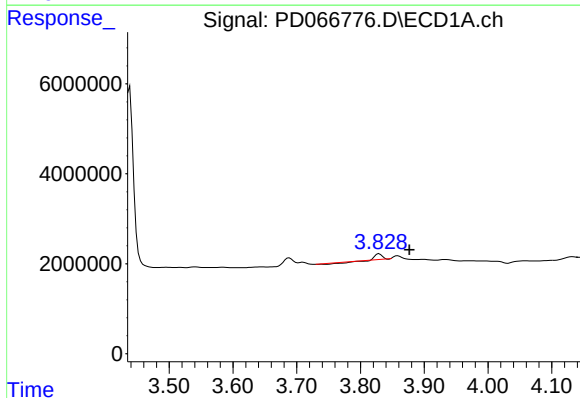
R.T.: 3.438 min
Delta R.T.: -0.002 min
Response: 37308229
Conc: 19.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



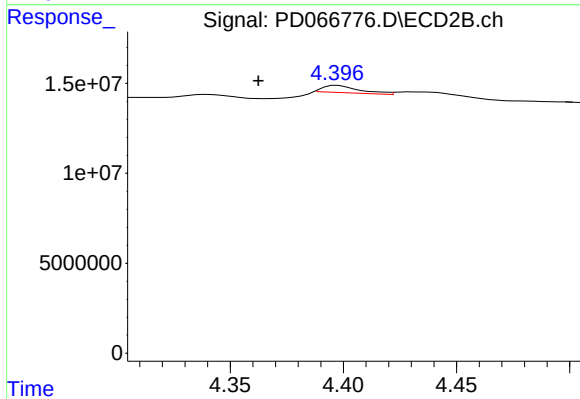
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.001 min
Response: 157053802
Conc: 18.13 ng/ml



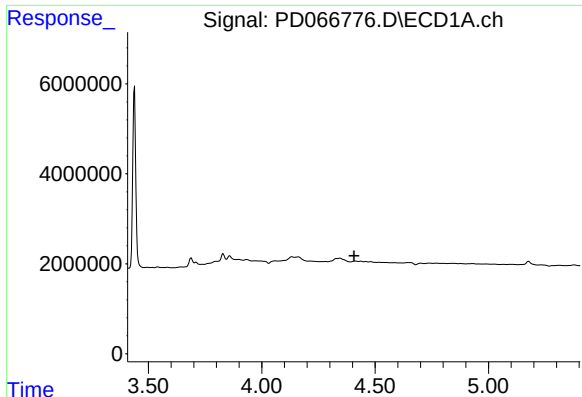
#2 alpha-BHC

R.T.: 3.829 min
Delta R.T.: -0.047 min
Response: 520764
Conc: 0.18 ng/ml



#2 alpha-BHC

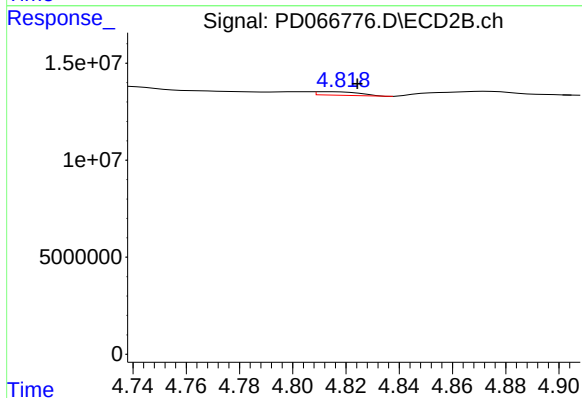
R.T.: 4.398 min
Delta R.T.: 0.035 min
Response: 4448090
Conc: 0.41 ng/ml



#6 beta-BHC

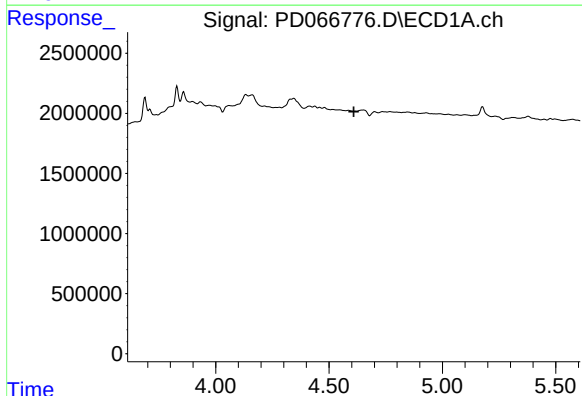
R.T.: 0.000 min
Exp R.T.: 4.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



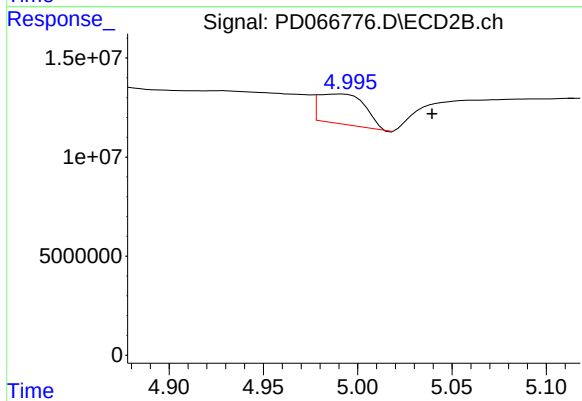
#6 beta-BHC

R.T.: 4.813 min
Delta R.T.: -0.011 min
Response: 2028909
Conc: 0.41 ng/ml



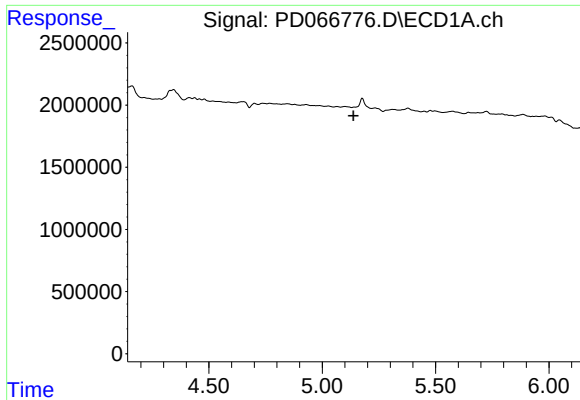
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.609 min
Response: 0
Conc: N.D.



#7 delta-BHC

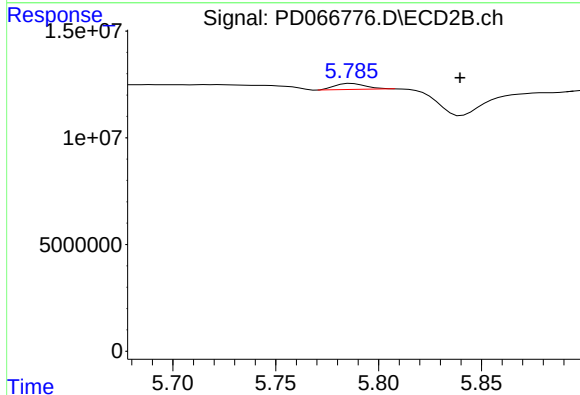
R.T.: 4.992 min
Delta R.T.: -0.048 min
Response: 26445344
Conc: 2.67 ng/ml



#8 Heptachlor epoxide

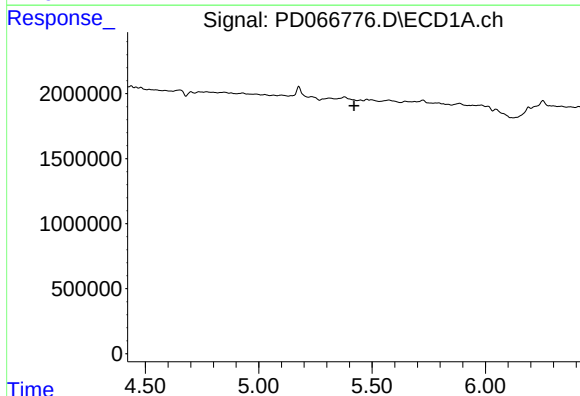
R.T.: 5.177 min
Delta R.T.: 0.038 min
Response: -416473
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



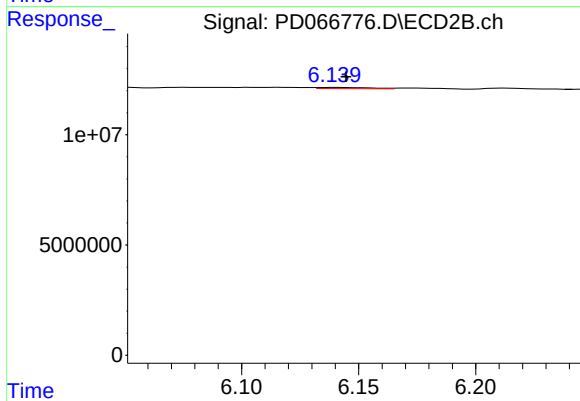
#8 Heptachlor epoxide

R.T.: 5.787 min
Delta R.T.: -0.053 min
Response: 2638419
Conc: 0.35 ng/ml



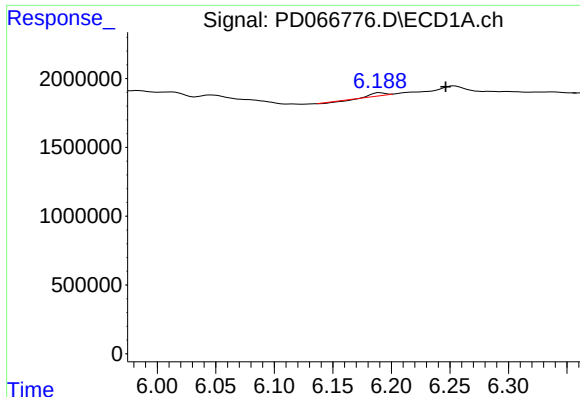
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.420 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

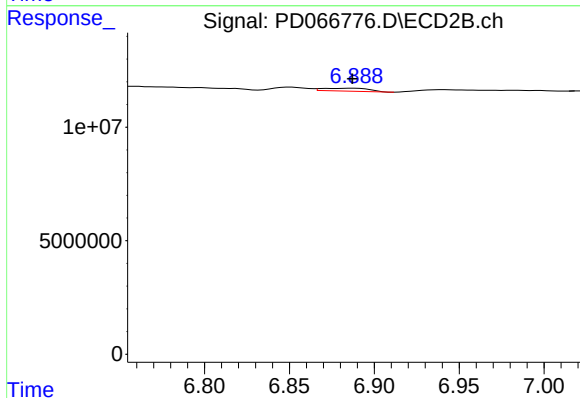
R.T.: 6.140 min
Delta R.T.: -0.005 min
Response: 877410
Conc: 0.10 ng/ml



#15 Endosulfan II

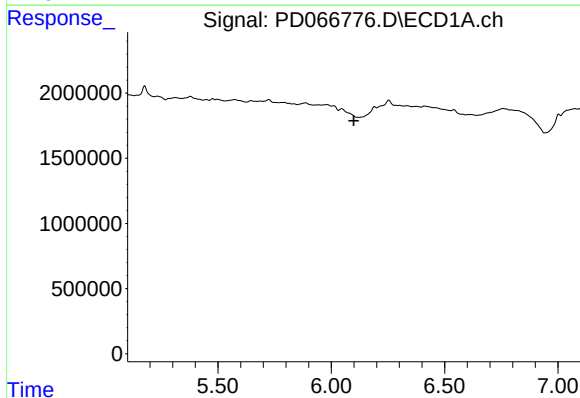
R.T.: 6.190 min
Delta R.T.: -0.056 min
Response: 51663
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



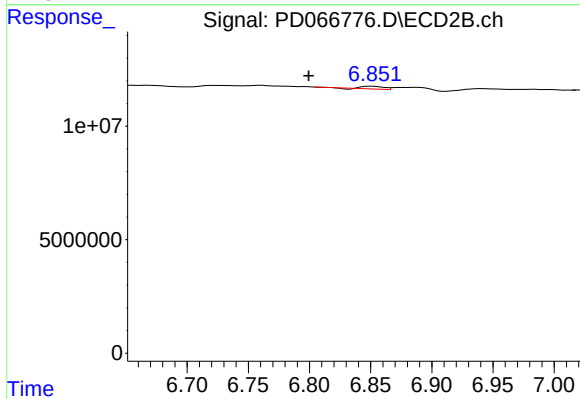
#15 Endosulfan II

R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 2433459
Conc: 0.34 ng/ml



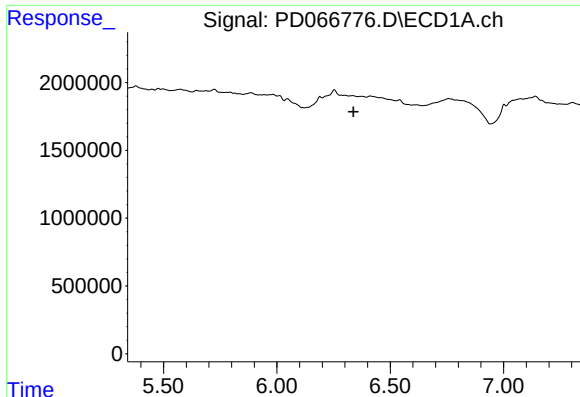
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

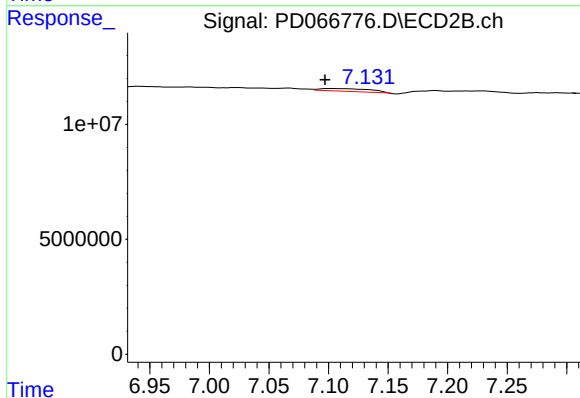
R.T.: 6.851 min
Delta R.T.: 0.051 min
Response: 1357338
Conc: 0.21 ng/ml



#17 4,4'-DDT

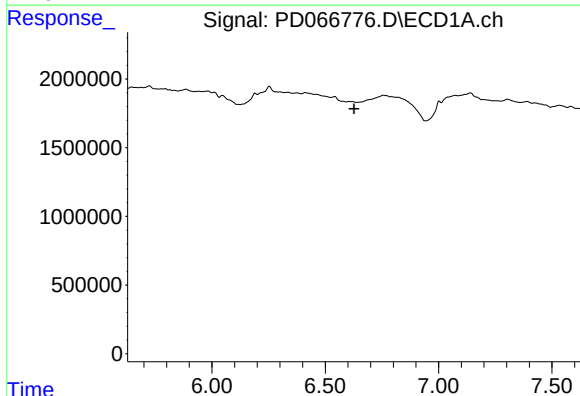
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



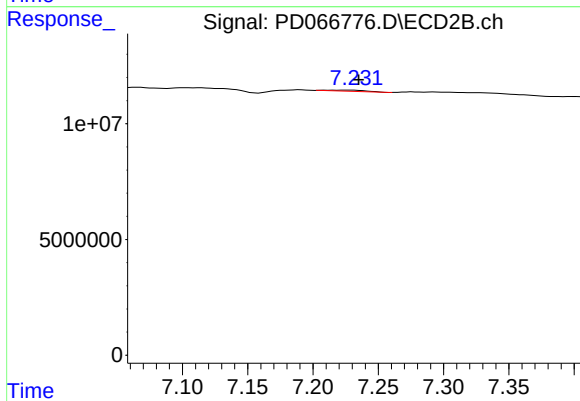
#17 4,4'-DDT

R.T.: 7.102 min
Delta R.T.: 0.005 min
Response: 3362571
Conc: 0.51 ng/ml



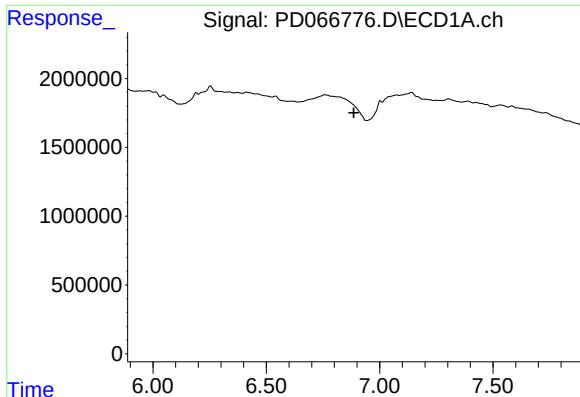
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.627 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

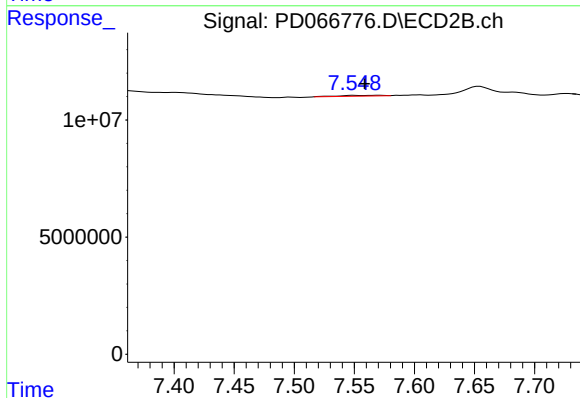
R.T.: 7.229 min
Delta R.T.: -0.006 min
Response: 987877
Conc: 0.14 ng/ml



#20 Methoxychlor

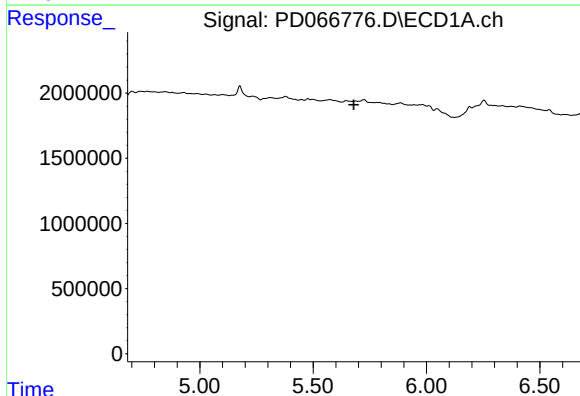
R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



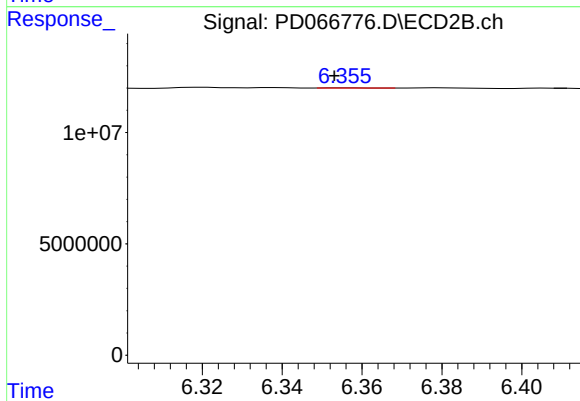
#20 Methoxychlor

R.T.: 7.550 min
Delta R.T.: -0.009 min
Response: 852961
Conc: 0.26 ng/ml



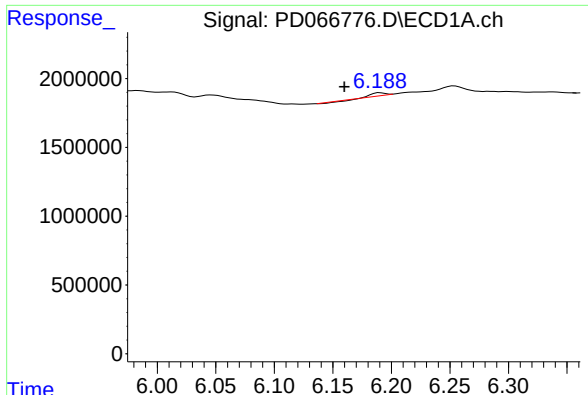
#22 Toxaphene-1

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



#22 Toxaphene-1

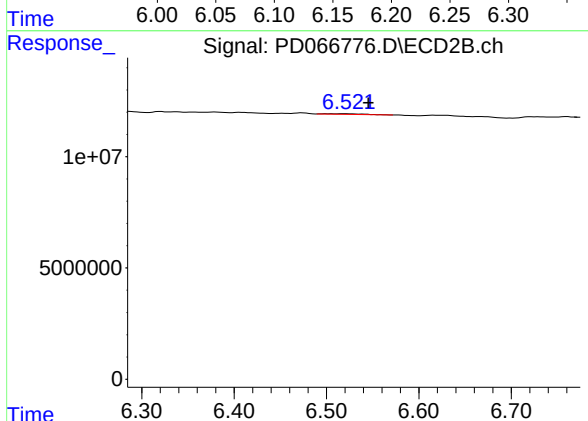
R.T.: 6.356 min
Delta R.T.: 0.003 min
Response: 46849
Conc: 1.16 ng/ml



#23 Toxaphene-2

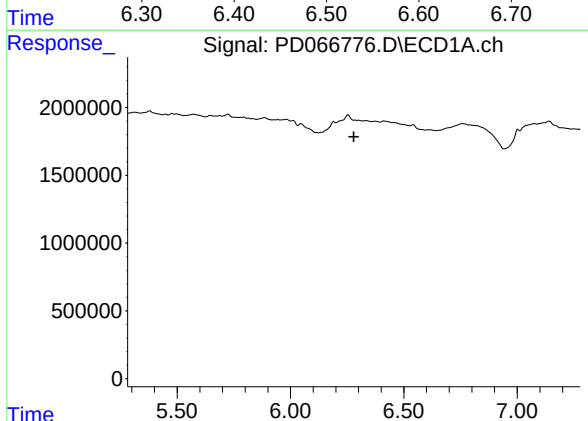
R.T.: 6.190 min
Delta R.T.: 0.031 min
Response: 51663
Conc: 3.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



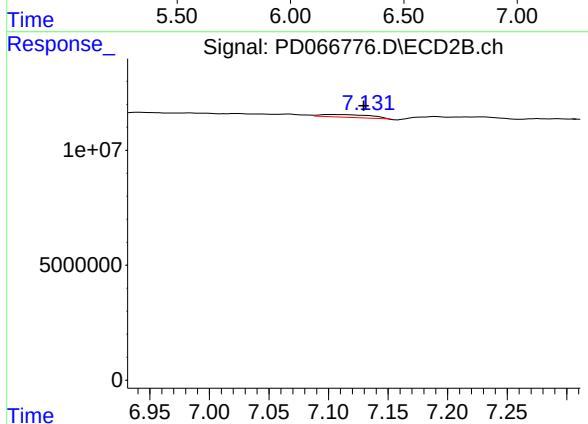
#23 Toxaphene-2

R.T.: 6.519 min
Delta R.T.: -0.027 min
Response: 603209
Conc: 9.13 ng/ml



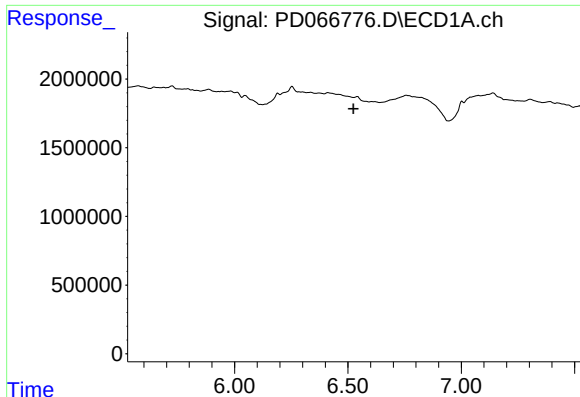
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

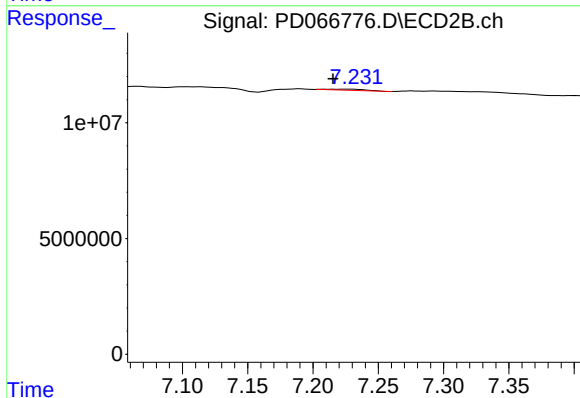
R.T.: 7.102 min
Delta R.T.: -0.027 min
Response: 3362571
Conc: 29.55 ng/ml



#25 Toxaphene-4

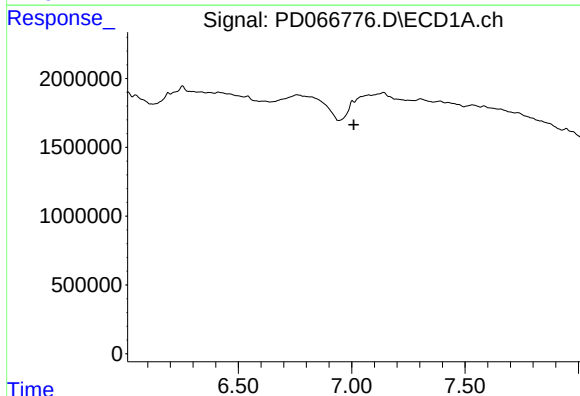
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



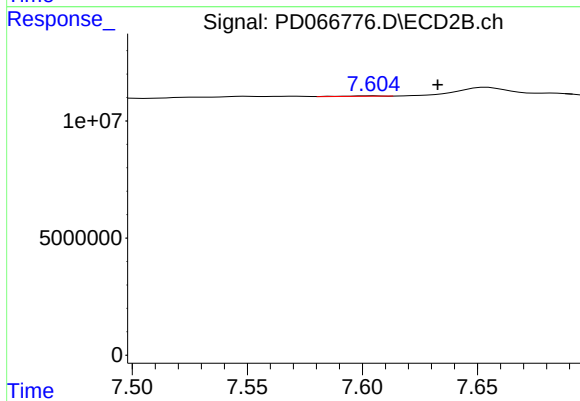
#25 Toxaphene-4

R.T.: 7.229 min
Delta R.T.: 0.014 min
Response: 987877
Conc: 8.74 ng/ml



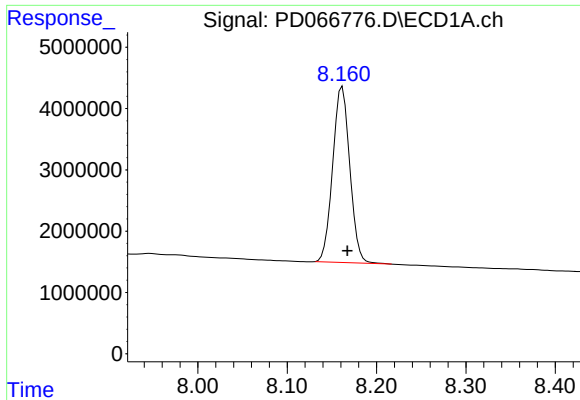
#26 Toxaphene-5

R.T.: 7.003 min
Delta R.T.: -0.007 min
Response: -661342
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.604 min
Delta R.T.: -0.029 min
Response: 250948
Conc: 2.95 ng/ml



#27 Decachlorobiphenyl

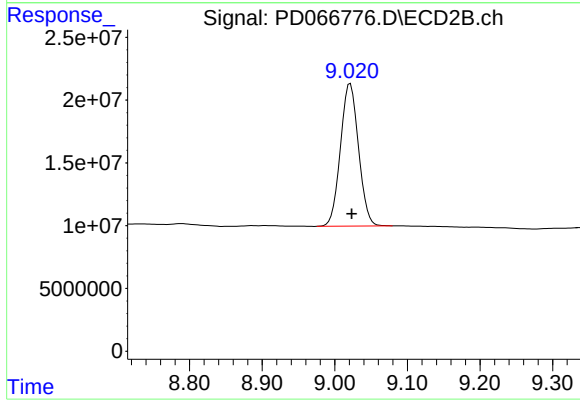
R.T.: 8.162 min

Delta R.T.: -0.006 min

Response: 38152556

Conc: 32.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.021 min

Delta R.T.: -0.002 min

Response: 196352569

Conc: 37.65 ng/ml