

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102721\
 Data File : PD066570.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2021 18:13
 Operator : AJ\MA
 Sample : PIBLK133
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 18:29:08 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

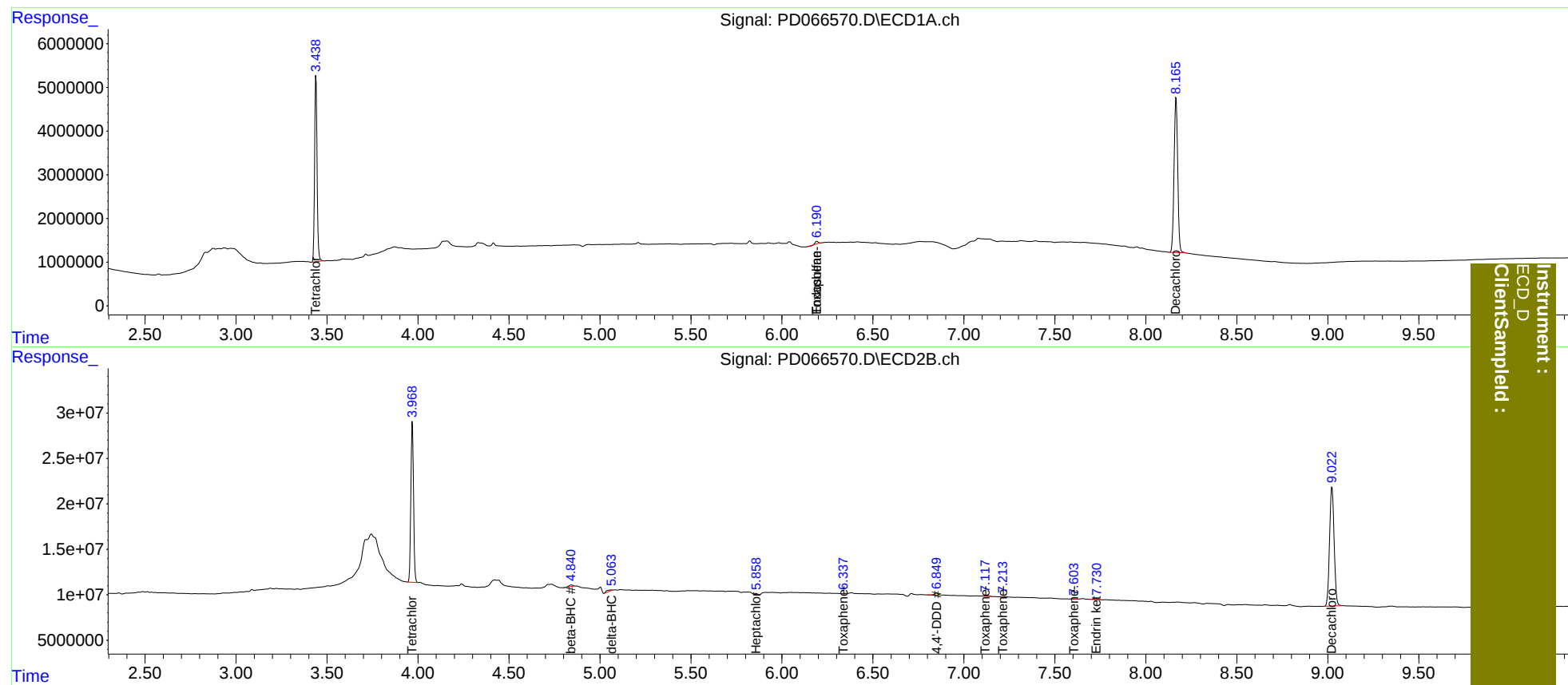
System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	3.969	39966089	181.4E6	20.675	20.943
27)	SA Decachlor...	8.166	9.023	49167970	227.9E6	41.964	43.706
Target Compounds							
2)	A alpha-BHC	0.000	4.353	0	126712	N.D.	<MDL
3)	MA gamma-BHC...	0.000	4.650	0	98941	N.D.	<MDL
4)	MA Heptachlor	0.000	5.164	0	171331	N.D.	<MDL
5)	MB Aldrin	0.000	5.454	0	163756	N.D.	<MDL
6)	B beta-BHC	0.000	4.843	0	2702245	N.D.	0.548
7)	B delta-BHC	0.000	5.063	0	2469114	N.D.	0.250
8)	B Heptachlo...	0.000	5.859	0	865579	N.D.	0.115
9)	A Endosulfan I	0.000	6.204	0	131763	N.D.	<MDL
10)	B trans-Chl...	0.000	6.076	0	313926	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.116	0	625186	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.309	0	99816	N.D.	<MDL
13)	MA Dieldrin	0.000	6.443	0	37101	N.D.	<MDL
14)	MA Endrin	0.000	6.713f	0	29885	N.D.	<MDL
15)	B Endosulfa...	6.192f	6.887	495957	279758	0.239	<MDL #
16)	A 4,4'-DDD	0.000	6.850f	0	3233424	N.D.	0.501
17)	MA 4,4'-DDT	0.000	7.098	0	254778	N.D.	<MDL
18)	B Endrin al...	0.000	7.076f	0	410609	N.D.	<MDL
19)	B Endosulfa...	0.000	7.230	0	404554	N.D.	<MDL
20)	A Methoxychlor	0.000	7.558	0	96225	N.D.	<MDL
21)	B Endrin ke...	0.000	7.730	0	925205	N.D.	0.118
22)	Toxaphene-1	0.000	6.339	0	22070	N.D.	0.546
23)	Toxaphene-2	6.192	6.531	495957	-151286	30.847	N.D. #
24)	Toxaphene-3	0.000	7.117	0	802823	N.D.	7.055
25)	Toxaphene-4	0.000	7.214	0	58687	N.D.	0.519
26)	Toxaphene-5	0.000	7.604	0	18183	N.D.	0.214

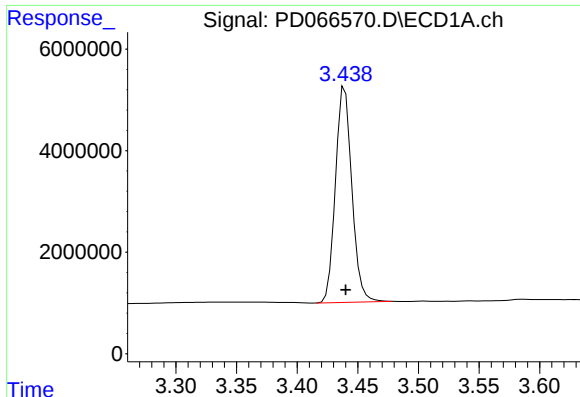
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 27 Oct 2021 18:13
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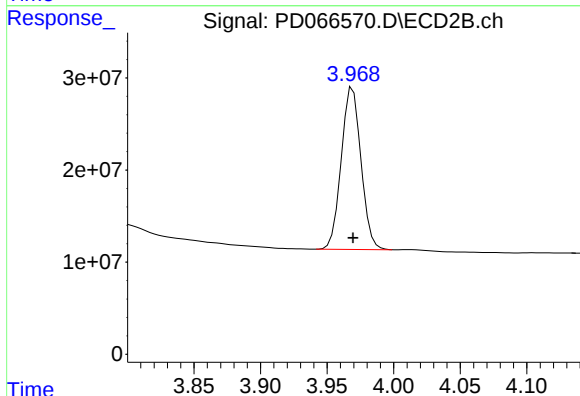




#1 Tetrachloro-m-xylene

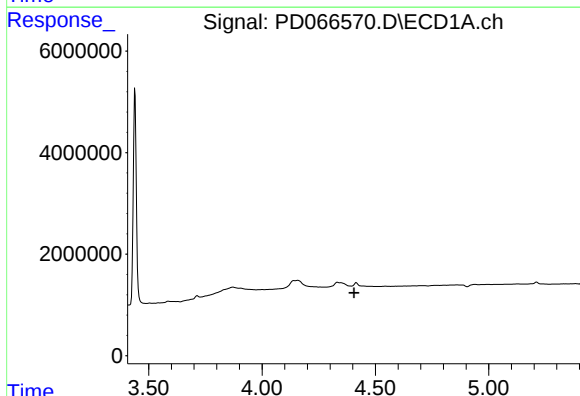
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 39966089
Conc: 20.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



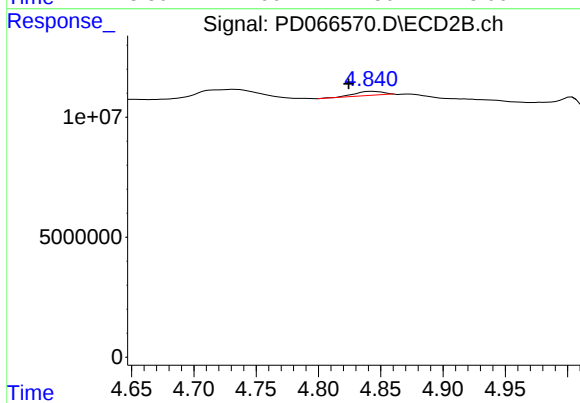
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 181377048
Conc: 20.94 ng/ml



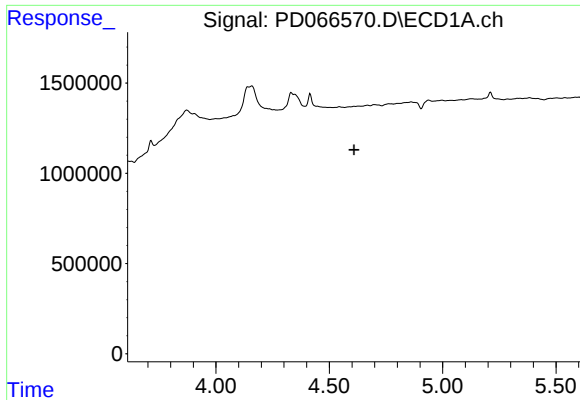
#6 beta-BHC

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



#6 beta-BHC

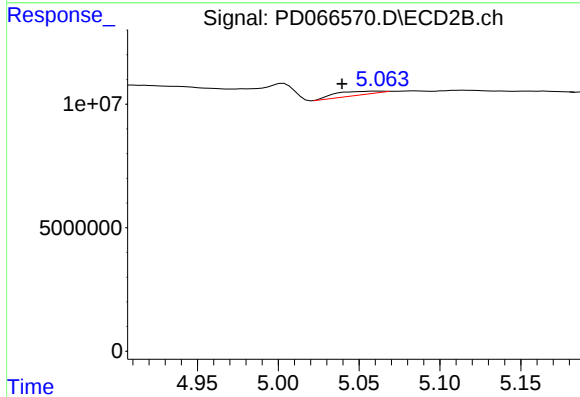
R.T.: 4.843 min
Delta R.T.: 0.019 min
Response: 2702245
Conc: 0.55 ng/ml



#7 delta-BHC

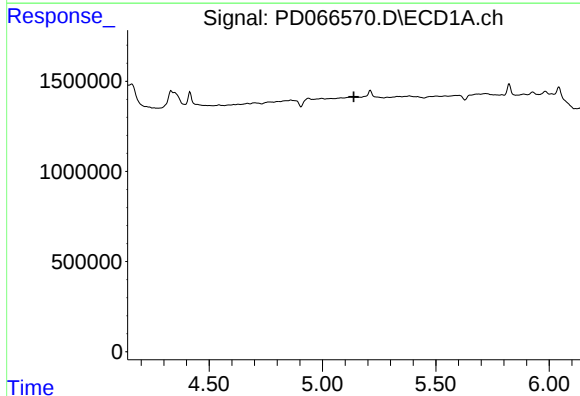
R.T.: 0.000 min
Exp R.T.: 4.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



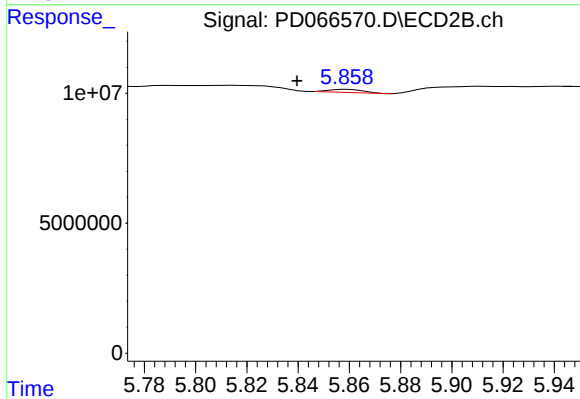
#7 delta-BHC

R.T.: 5.063 min
Delta R.T.: 0.024 min
Response: 2469114
Conc: 0.25 ng/ml



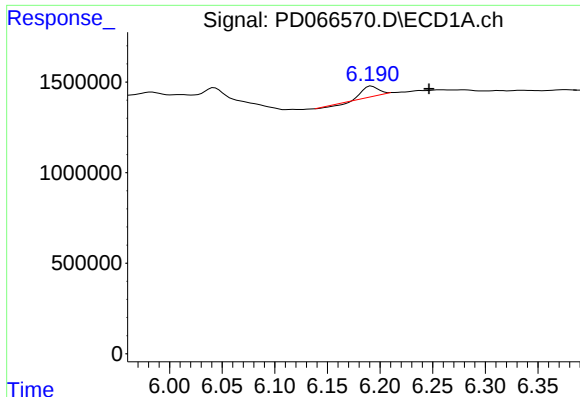
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

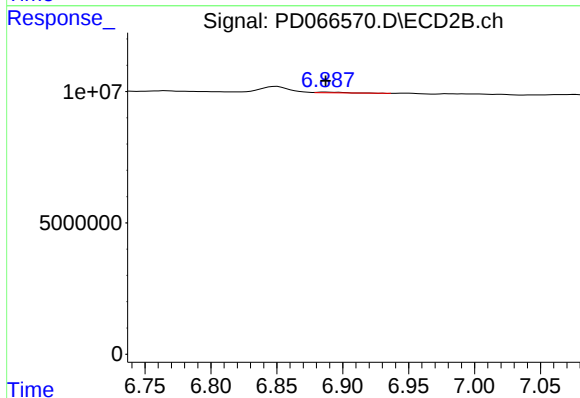
R.T.: 5.859 min
Delta R.T.: 0.020 min
Response: 865579
Conc: 0.12 ng/ml



#15 Endosulfan II

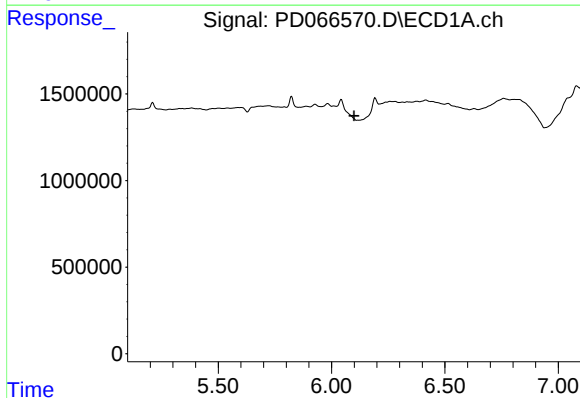
R.T.: 6.192 min
Delta R.T.: -0.054 min
Response: 495957
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



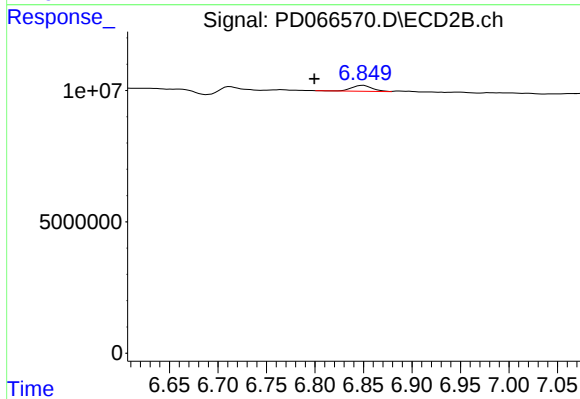
#15 Endosulfan II

R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 279758
Conc: N.D.



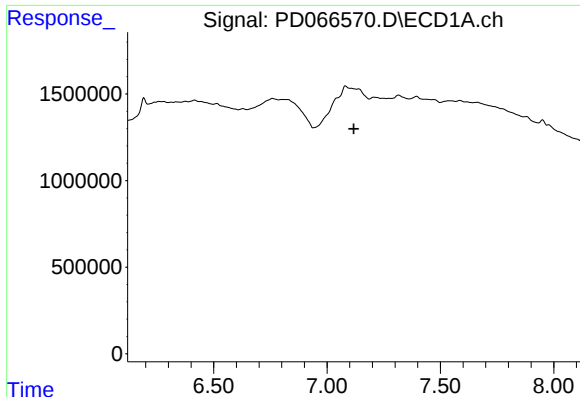
#16 4,4'-DDD

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



#16 4,4'-DDD

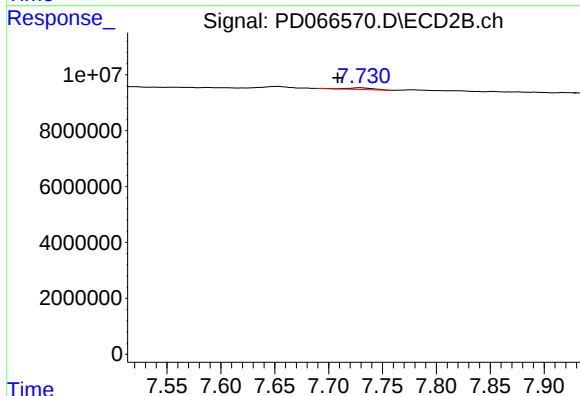
R.T.: 6.850 min
Delta R.T.: 0.050 min
Response: 3233424
Conc: 0.50 ng/ml



#21 Endrin ketone

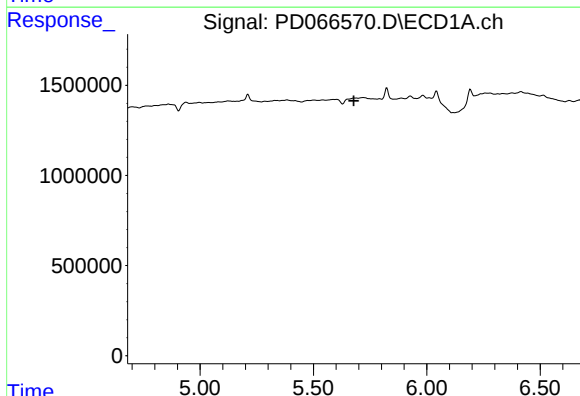
R.T.: 0.000 min
Exp R.T.: 7.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



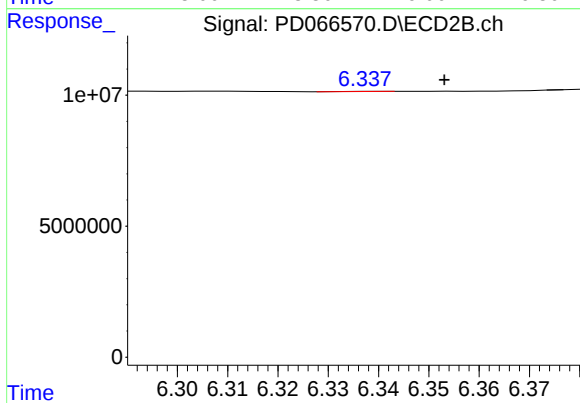
#21 Endrin ketone

R.T.: 7.730 min
Delta R.T.: 0.021 min
Response: 925205
Conc: 0.12 ng/ml



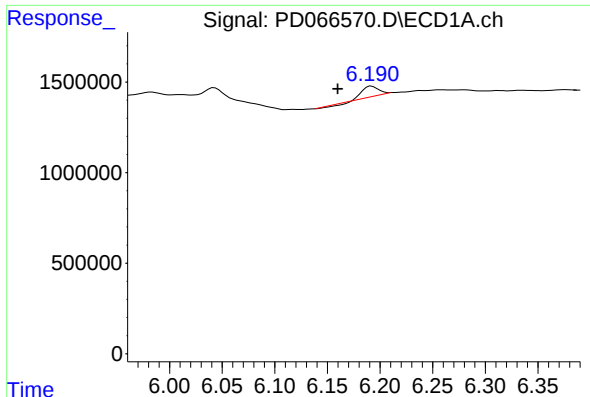
#22 Toxaphene-1

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



#22 Toxaphene-1

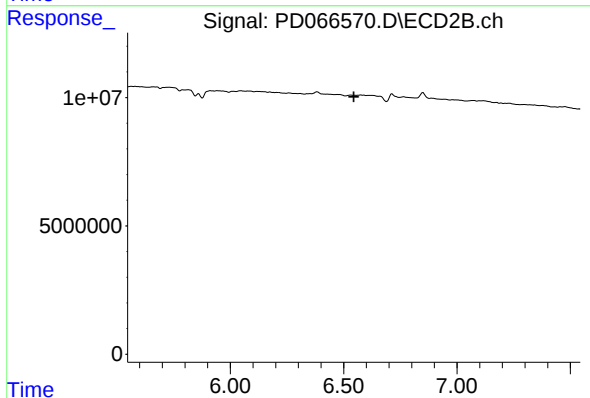
R.T.: 6.339 min
Delta R.T.: -0.014 min
Response: 22070
Conc: 0.55 ng/ml



#23 Toxaphene-2

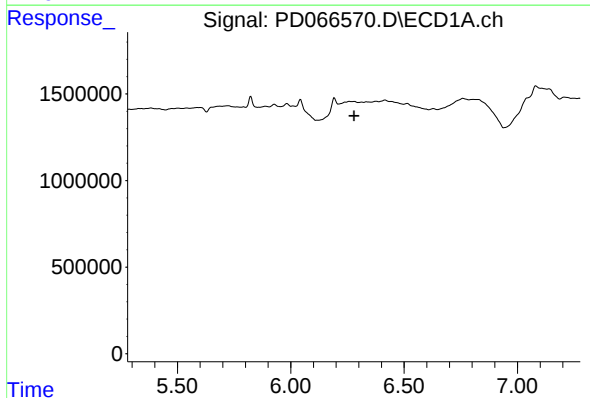
R.T.: 6.192 min
Delta R.T.: 0.032 min
Response: 495957
Conc: 30.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



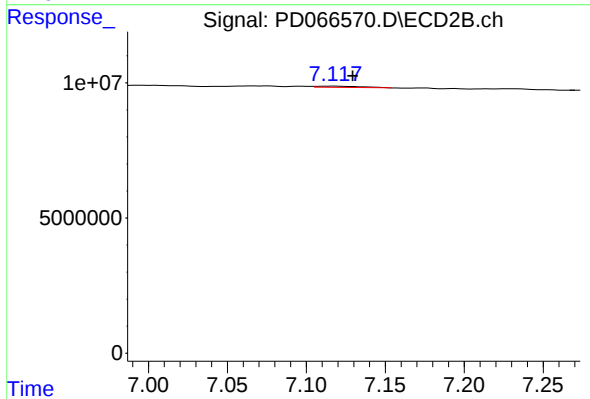
#23 Toxaphene-2

R.T.: 6.531 min
Delta R.T.: -0.014 min
Response: -151286
Conc: N.D.



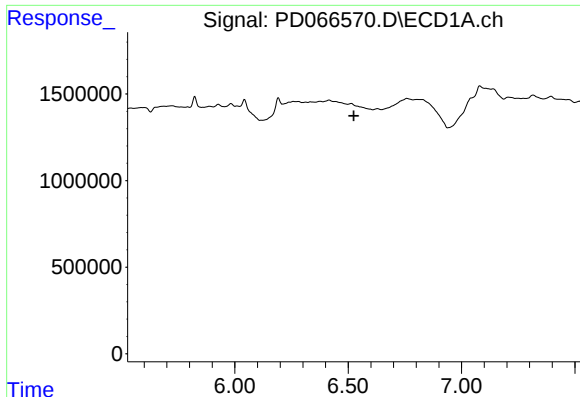
#24 Toxaphene-3

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



#24 Toxaphene-3

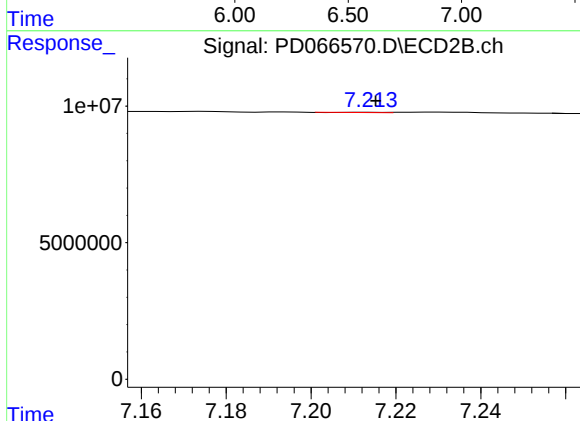
R.T.: 7.117 min
Delta R.T.: -0.013 min
Response: 802823
Conc: 7.06 ng/ml



#25 Toxaphene-4

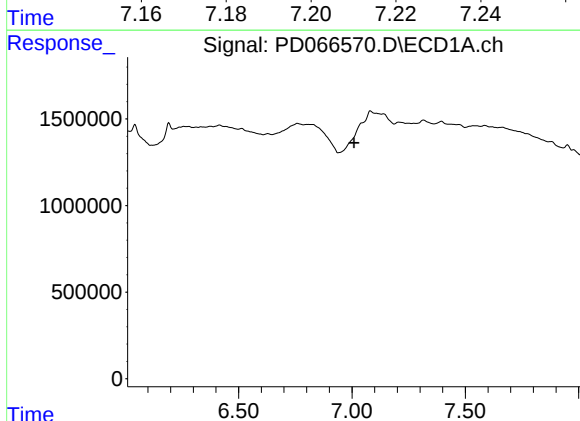
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



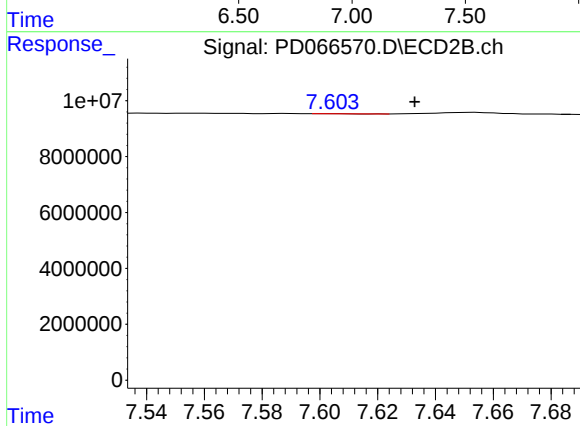
#25 Toxaphene-4

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 58687
Conc: 0.52 ng/ml



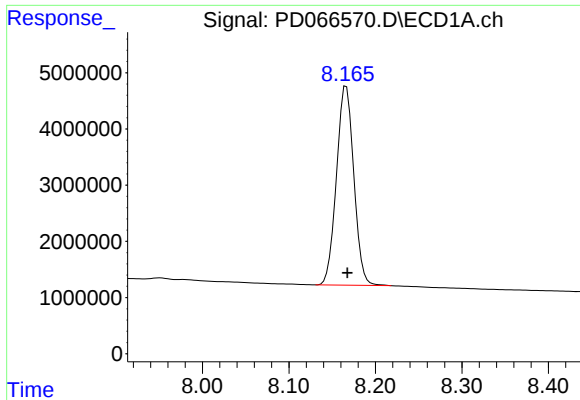
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.010 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

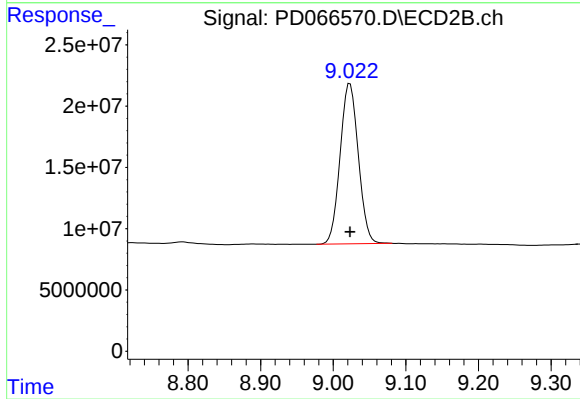
R.T.: 7.604 min
Delta R.T.: -0.028 min
Response: 18183
Conc: 0.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.166 min
Delta R.T.: -0.001 min
Response: 49167970
Conc: 41.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.000 min
Response: 227940506
Conc: 43.71 ng/ml