

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102521\
 Data File : PD066540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 14:13
 Operator : AJ\MA
 Sample : M4215-19
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 01:49:42 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

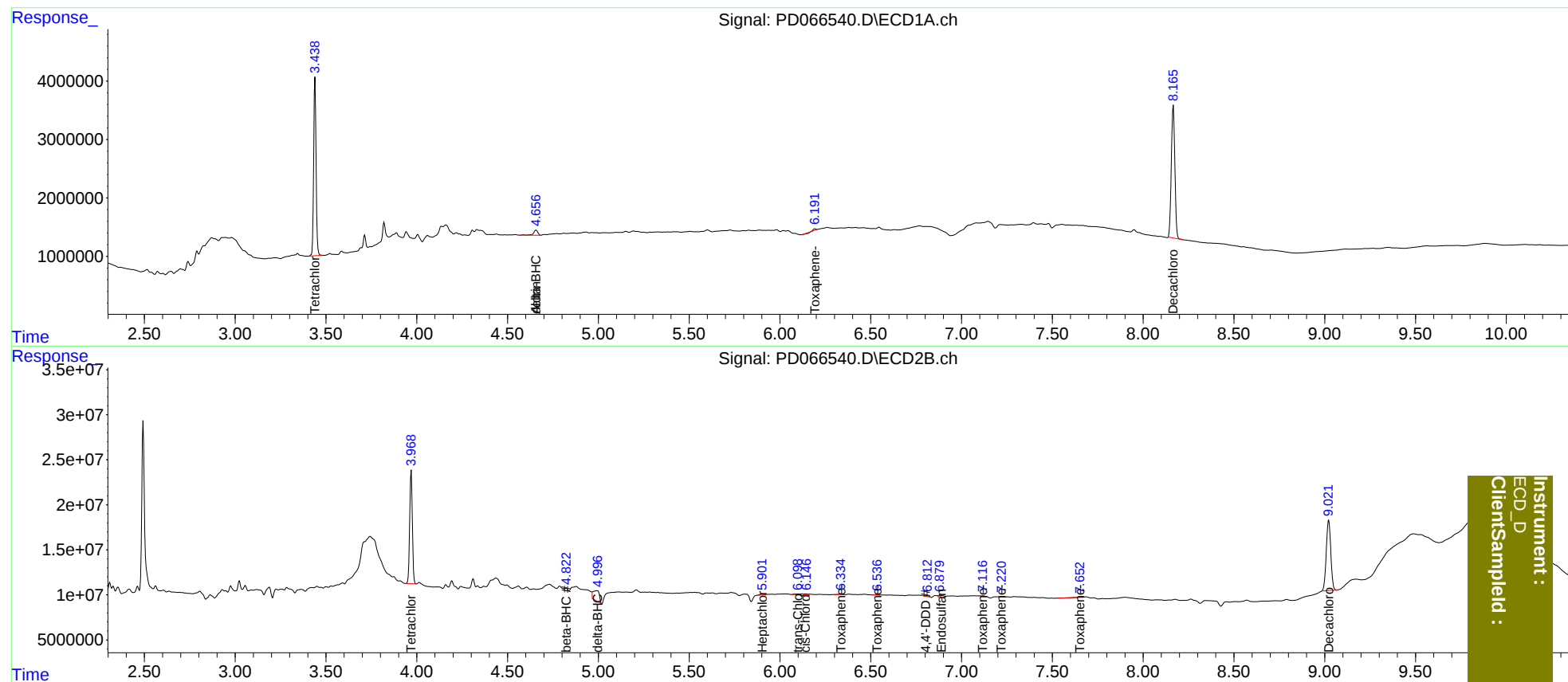
System Monitoring Compounds							
1)	SA Tetrachlo...	3.440	3.970	28102700	129.2E6	13.763	14.502
27)	SA Decachlor...	8.166	9.022	30662275	135.3E6	22.553	28.484 #
Target Compounds							
3)	MA gamma-BHC...	0.000	4.644	0	14025	N.D.	<MDL
5)	MB Aldrin	4.657f	5.433	1456652	132133	0.474	<MDL #
6)	B beta-BHC	0.000	4.823	0	2993776	N.D.	0.575
7)	B delta-BHC	4.657f	4.995f	1456652	27352940	0.505	2.827 #
8)	B Heptachlo...	0.000	5.903f	0	1548853	N.D.	0.193
9)	A Endosulfan I	0.000	6.221	0	714134	N.D.	<MDL
10)	B trans-Chl...	0.000	6.099	0	1279941	N.D.	0.142
11)	B cis-Chlor...	0.000	6.141	0	1148654	N.D.	0.130
12)	B 4,4'-DDE	0.000	6.285	0	75404	N.D.	<MDL
13)	MA Dieldrin	0.000	6.446	0	134572	N.D.	<MDL
14)	MA Endrin	0.000	6.669	0	247028	N.D.	<MDL
15)	B Endosulfa...	6.193f	6.882	35163	1092629	<MDL	0.153 #
16)	A 4,4'-DDD	0.000	6.801	0	2544364	N.D.	0.381
17)	MA 4,4'-DDT	0.000	7.097	0	593367	N.D.	<MDL
18)	B Endrin al...	0.000	7.015	0	85468	N.D.	<MDL
19)	B Endosulfa...	0.000	7.223	0	455619	N.D.	<MDL
22)	Toxaphene-1	0.000	6.336	0	490217	N.D.	13.303
23)	Toxaphene-2	6.193	6.536	35163	41500	2.071	0.660 #
24)	Toxaphene-3	0.000	7.116	0	1359082	N.D.	12.533
25)	Toxaphene-4	0.000	7.223	0	455619	N.D.	4.181
26)	Toxaphene-5	0.000	7.654	0	445694	N.D.	5.622

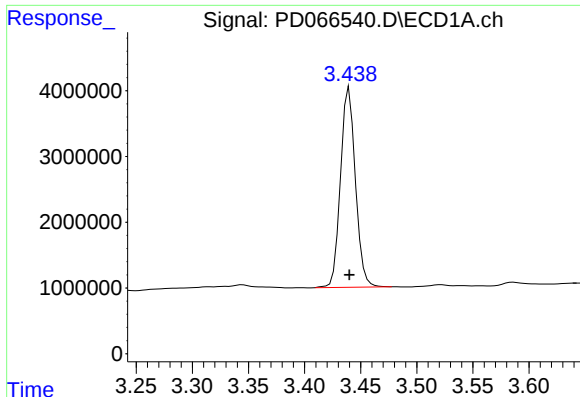
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 25 Oct 2021 14:13
Operator : AJ\MA
Sample : M4215-19
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:49:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
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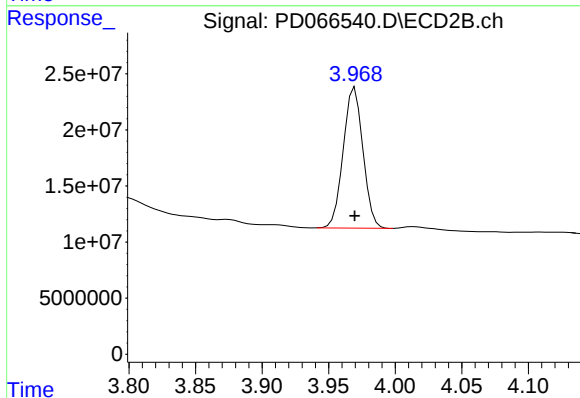




#1 Tetrachloro-m-xylene

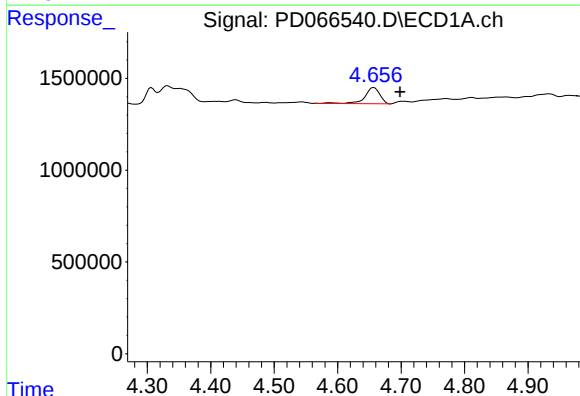
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 28102700
Conc: 13.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



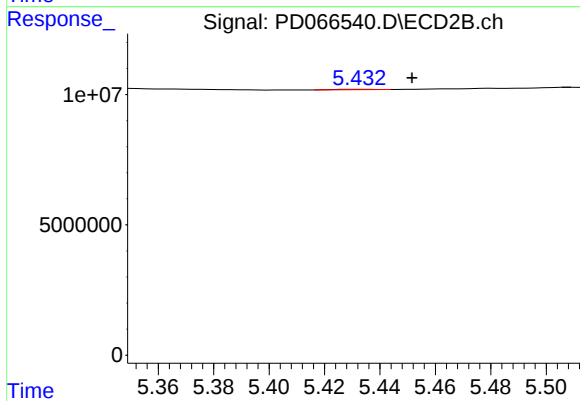
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 129233120
Conc: 14.50 ng/ml



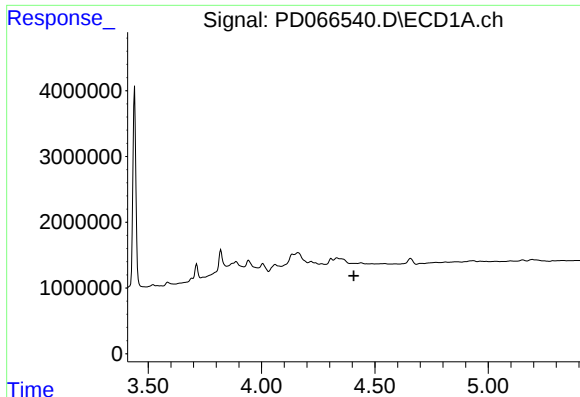
#5 Aldrin

R.T.: 4.657 min
Delta R.T.: -0.041 min
Response: 1456652
Conc: 0.47 ng/ml



#5 Aldrin

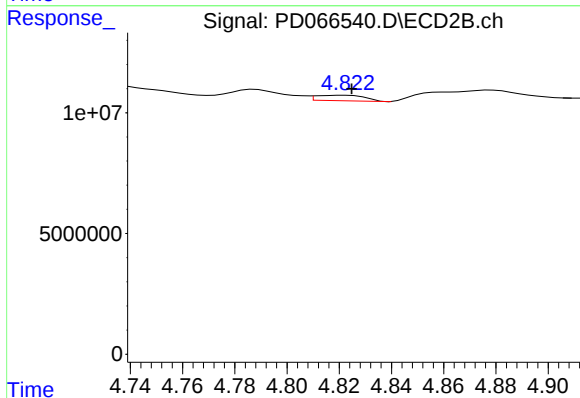
R.T.: 5.433 min
Delta R.T.: -0.019 min
Response: 132133
Conc: N.D.



#6 beta-BHC

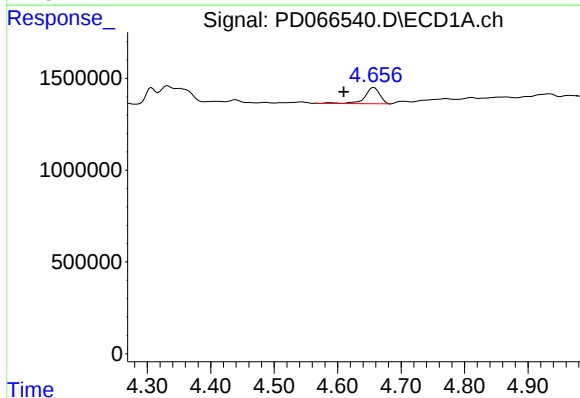
R.T.: 0.000 min
Exp R.T.: 4.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



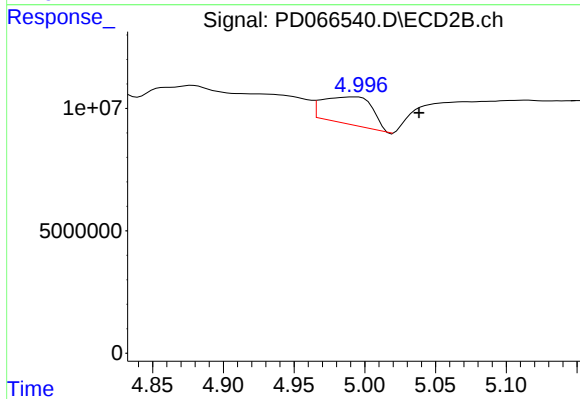
#6 beta-BHC

R.T.: 4.823 min
Delta R.T.: -0.002 min
Response: 2993776
Conc: 0.57 ng/ml



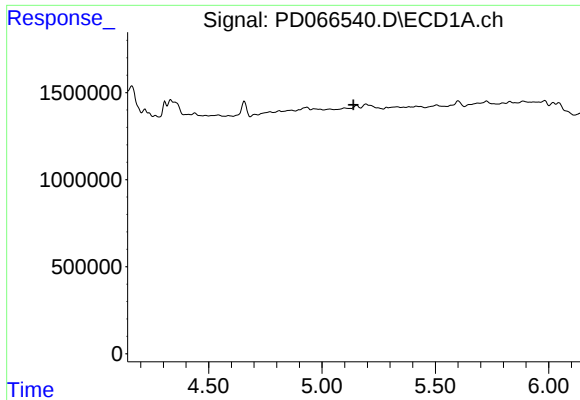
#7 delta-BHC

R.T.: 4.657 min
Delta R.T.: 0.047 min
Response: 1456652
Conc: 0.50 ng/ml



#7 delta-BHC

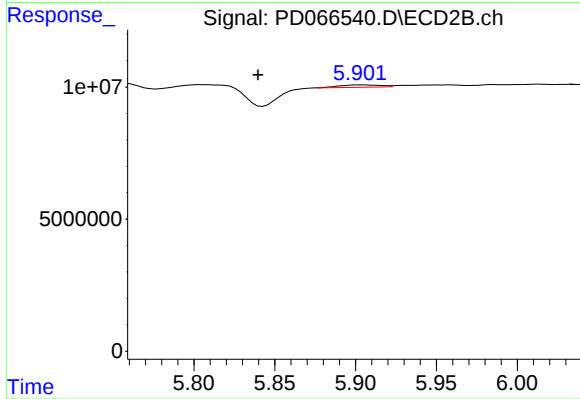
R.T.: 4.995 min
Delta R.T.: -0.044 min
Response: 27352940
Conc: 2.83 ng/ml



#8 Heptachlor epoxide

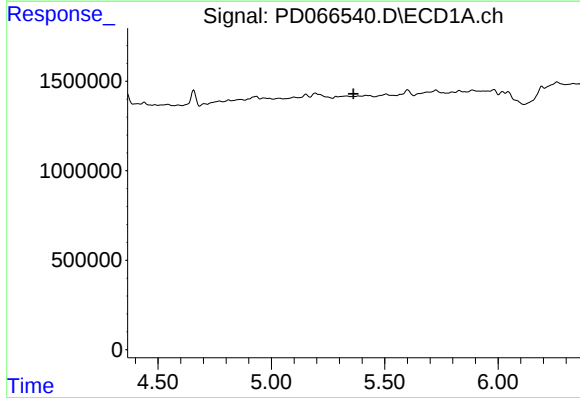
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



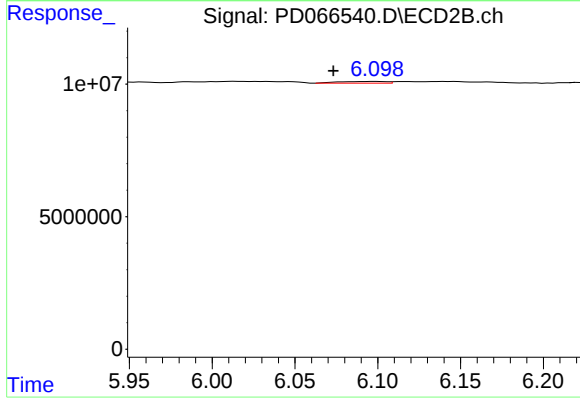
#8 Heptachlor epoxide

R.T.: 5.903 min
Delta R.T.: 0.063 min
Response: 1548853
Conc: 0.19 ng/ml



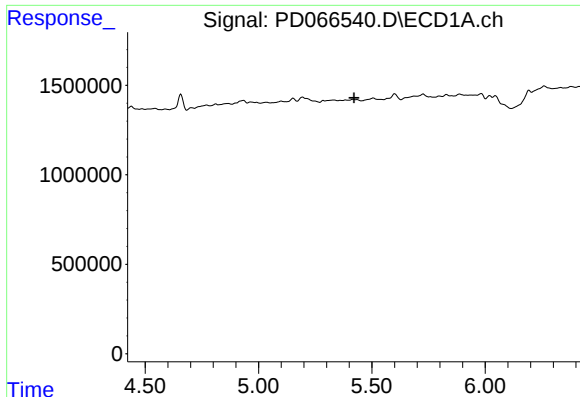
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.362 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

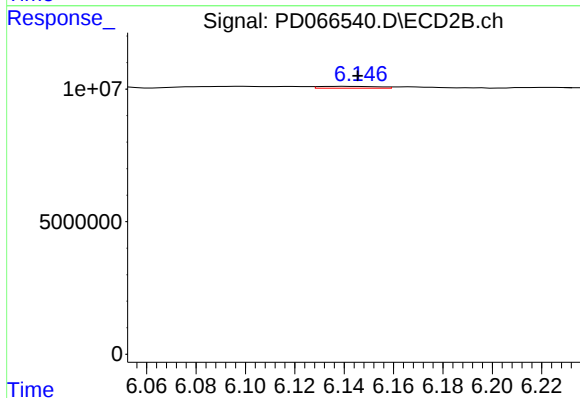
R.T.: 6.099 min
Delta R.T.: 0.026 min
Response: 1279941
Conc: 0.14 ng/ml



#11 cis-Chlordane

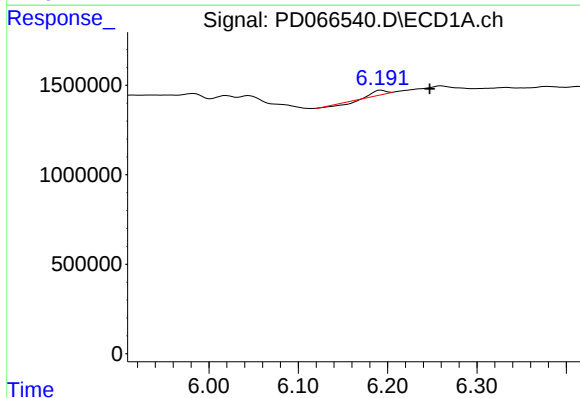
R.T.: 0.000 min
Exp R.T.: 5.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



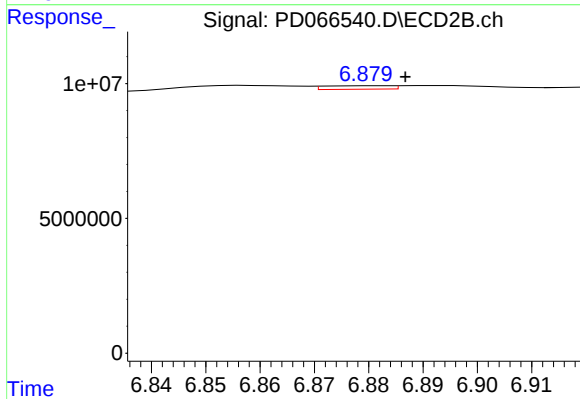
#11 cis-Chlordane

R.T.: 6.141 min
Delta R.T.: -0.005 min
Response: 1148654
Conc: 0.13 ng/ml



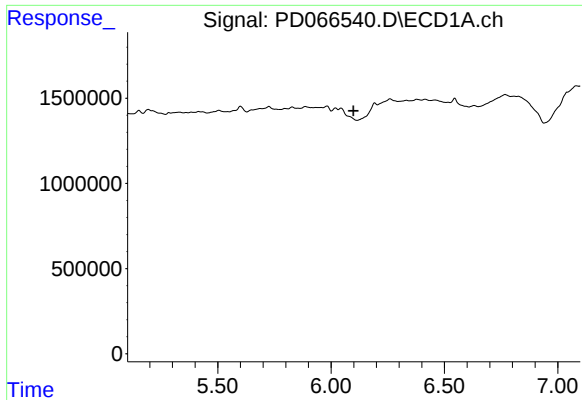
#15 Endosulfan II

R.T.: 6.193 min
Delta R.T.: -0.054 min
Response: 35163
Conc: N.D.



#15 Endosulfan II

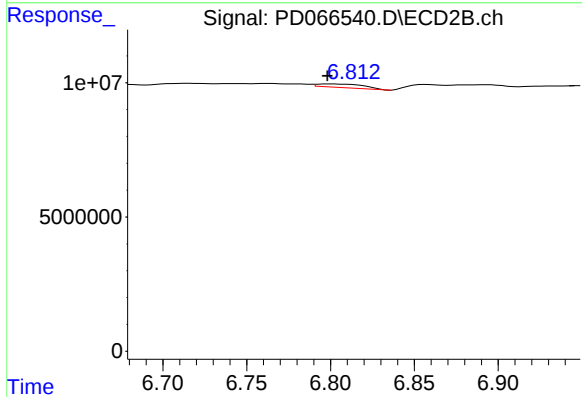
R.T.: 6.882 min
Delta R.T.: -0.005 min
Response: 1092629
Conc: 0.15 ng/ml



#16 4,4'-DDD

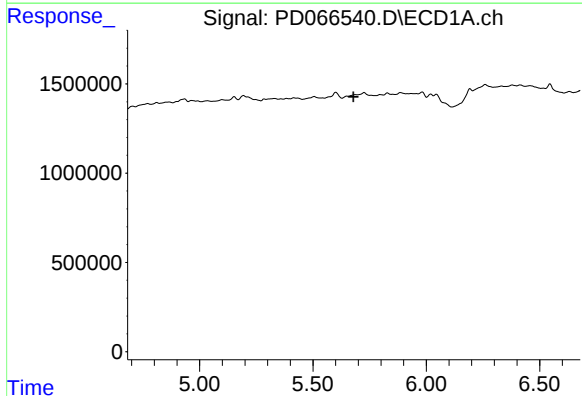
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



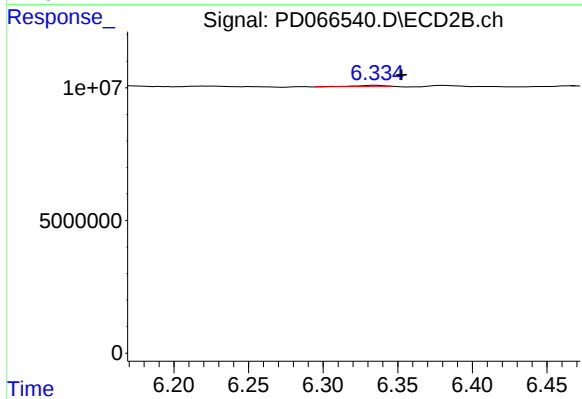
#16 4,4'-DDD

R.T.: 6.801 min
Delta R.T.: 0.003 min
Response: 2544364
Conc: 0.38 ng/ml



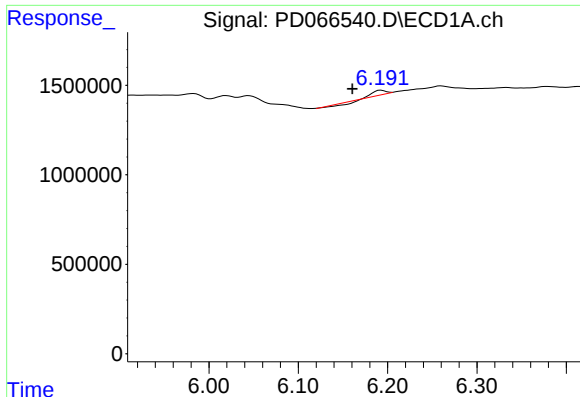
#22 Toxaphene-1

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



#22 Toxaphene-1

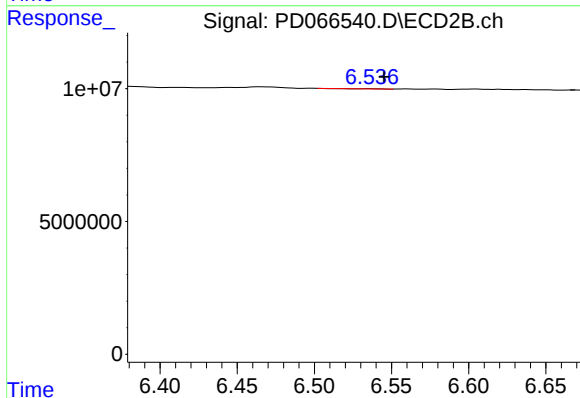
R.T.: 6.336 min
Delta R.T.: -0.017 min
Response: 490217
Conc: 13.30 ng/ml



#23 Toxaphene-2

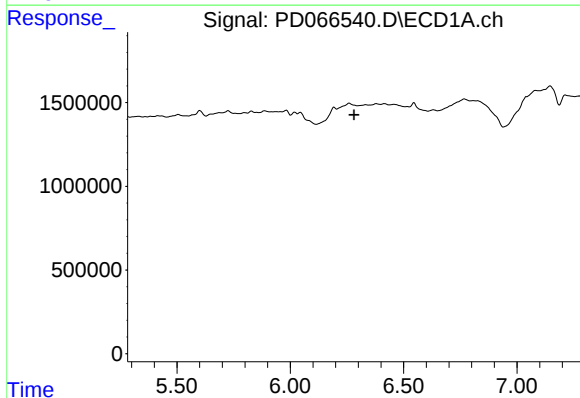
R.T.: 6.193 min
Delta R.T.: 0.032 min
Response: 35163
Conc: 2.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



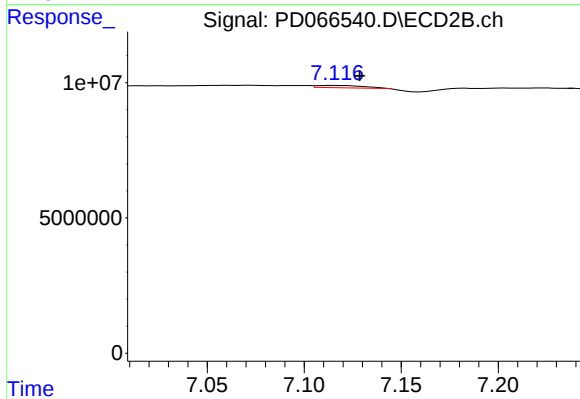
#23 Toxaphene-2

R.T.: 6.536 min
Delta R.T.: -0.009 min
Response: 41500
Conc: 0.66 ng/ml



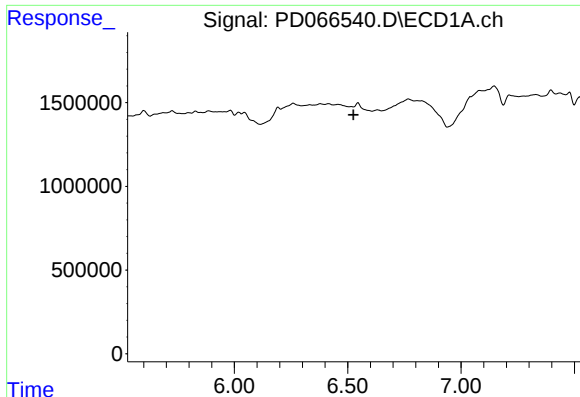
#24 Toxaphene-3

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



#24 Toxaphene-3

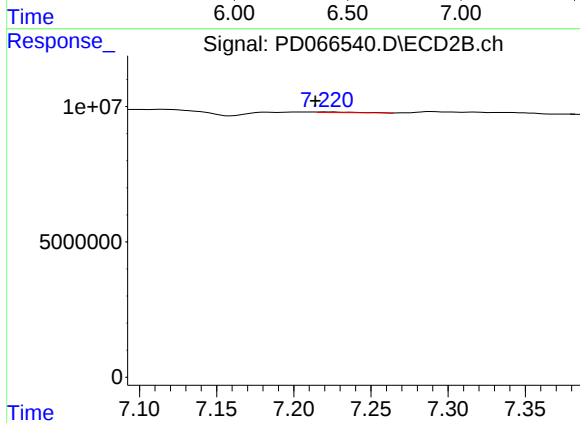
R.T.: 7.116 min
Delta R.T.: -0.013 min
Response: 1359082
Conc: 12.53 ng/ml



#25 Toxaphene-4

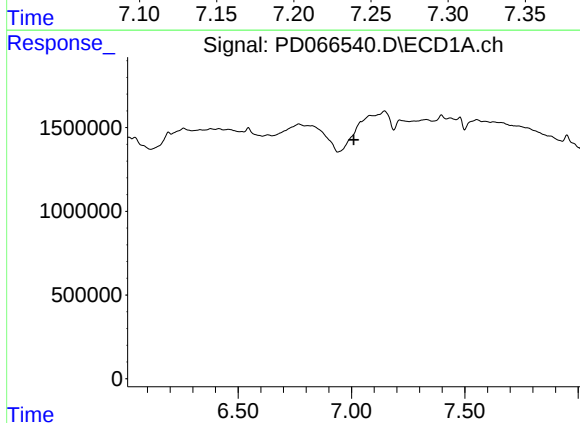
R.T.: 0.000 min
Exp R.T.: 6.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



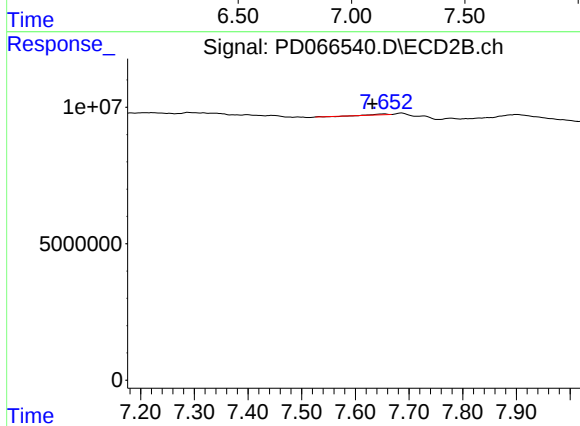
#25 Toxaphene-4

R.T.: 7.223 min
Delta R.T.: 0.009 min
Response: 455619
Conc: 4.18 ng/ml



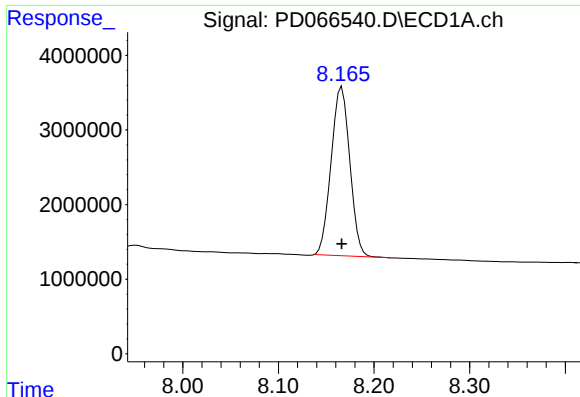
#26 Toxaphene-5

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



#26 Toxaphene-5

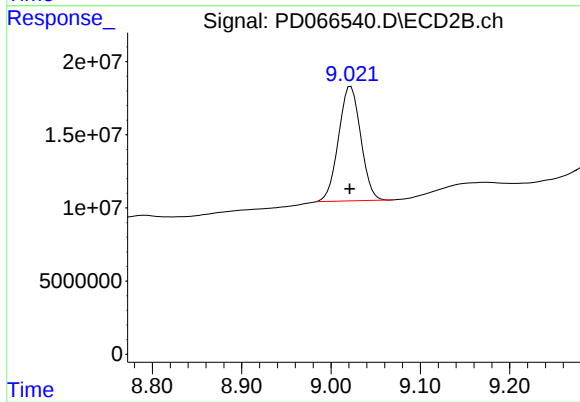
R.T.: 7.654 min
Delta R.T.: 0.023 min
Response: 445694
Conc: 5.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 30662275
Conc: 22.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: 0.001 min
Response: 135268214
Conc: 28.48 ng/ml