

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052722\
 Data File : PD069870.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2022 10:22
 Operator : AR\AJ
 Sample : PIBLK314
 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: May 27 03:24:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 18 23:46:25 2022
 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

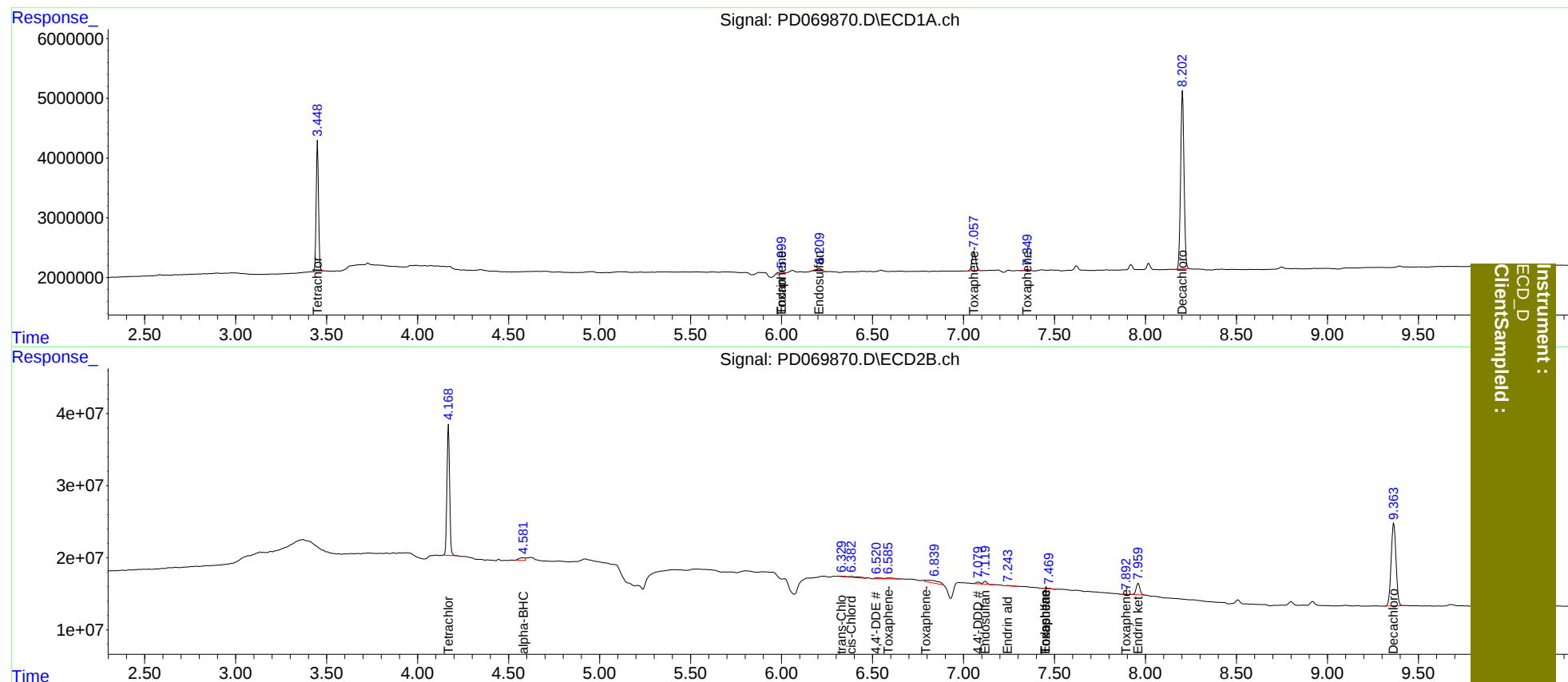
System Monitoring Compounds							
1)	SA Tetrachlo...	3.450	4.169	19613577	185.4E6	16.135	14.618
27)	SA Decachlor...	8.204	9.364	38632963	213.0E6	31.146	29.163
Target Compounds							
2)	A alpha-BHC	0.000	4.581	0	8443511	N.D.	0.462
3)	MA gamma-BHC...	0.000	4.860	0	219071	N.D.	<MDL
4)	MA Heptachlor	0.000	5.407	0	1565970	N.D.	<MDL
8)	B Heptachlo...	5.104f	0.000	58780	0	<MDL	N.D. #
9)	A Endosulfan I	0.000	6.476	0	1133197	N.D.	<MDL
10)	B trans-Chl...	0.000	6.329	0	1560593	N.D.	0.119
11)	B cis-Chlor...	0.000	6.384	0	6354045	N.D.	0.498
12)	B 4,4'-DDE	0.000	6.524	0	3550536	N.D.	0.307
13)	MA Dieldrin	0.000	6.777f	0	1237334	N.D.	<MDL
14)	MA Endrin	6.001	0.000	553753	0	0.425	N.D. #
15)	B Endosulfa...	6.207f	7.120	990828	5226164	0.850	0.546 #
16)	A 4,4'-DDD	0.000	7.080f	0	3517359	N.D.	0.355
18)	B Endrin al...	0.000	7.246	0	938756	N.D.	0.114
19)	B Endosulfa...	0.000	7.450	0	1621017	N.D.	0.173
21)	B Endrin ke...	0.000	7.960	0	22890168	N.D.	2.393
22)	Toxaphene-1	0.000	6.587	0	4400828	N.D.	48.967
23)	Toxaphene-2	6.001f	6.795	553753	16994705	67.764	168.688 #
24)	Toxaphene-3	0.000	7.450f	0	1621017	N.D.	6.262
25)	Toxaphene-4	7.058	7.450	4825311	1621017	133.745	8.068 #
26)	Toxaphene-5	7.351	7.892	280143	452335	16.492	3.565 #

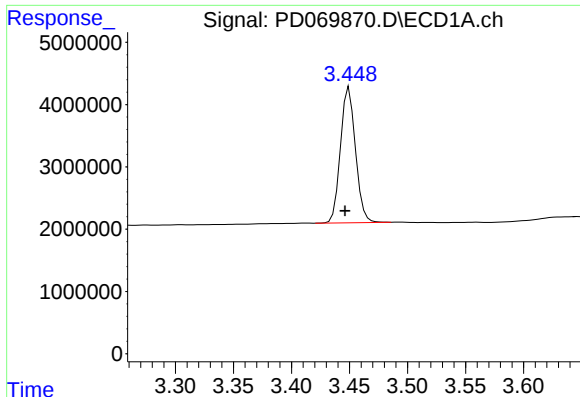
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD069870.D
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Acq On : 26 May 2022 10:22
Operator : AR\AJ
Sample : PIBLK314
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 03:24:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 18 23:46:25 2022
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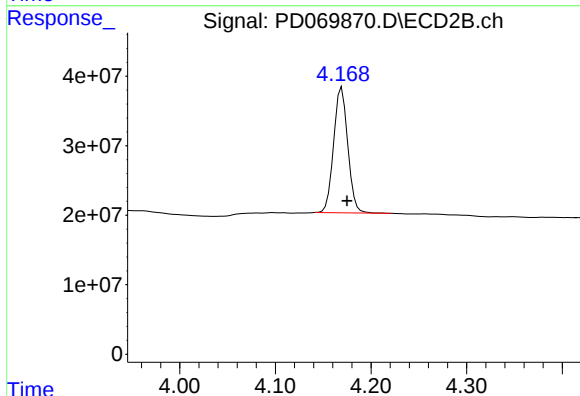




#1 Tetrachloro-m-xylene

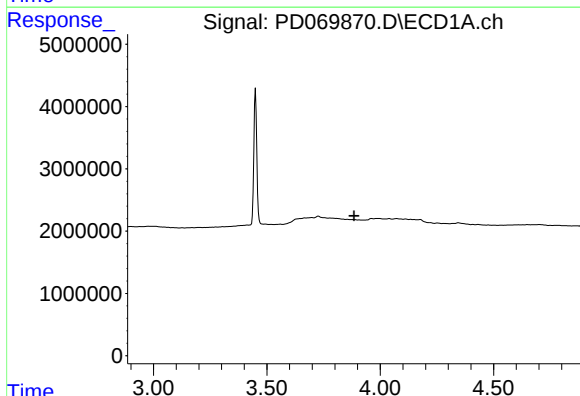
R.T.: 3.450 min
Delta R.T.: 0.004 min
Response: 19613577
Conc: 16.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



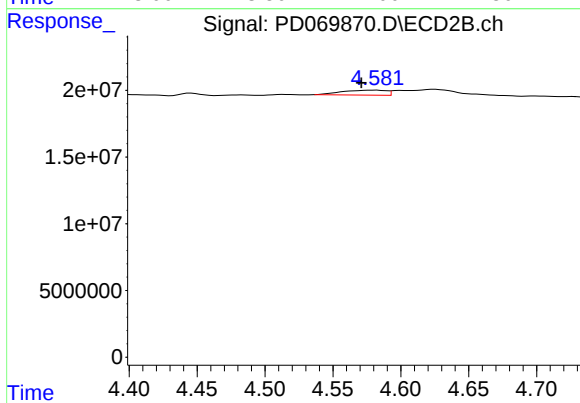
#1 Tetrachloro-m-xylene

R.T.: 4.169 min
Delta R.T.: -0.006 min
Response: 185365921
Conc: 14.62 ng/ml



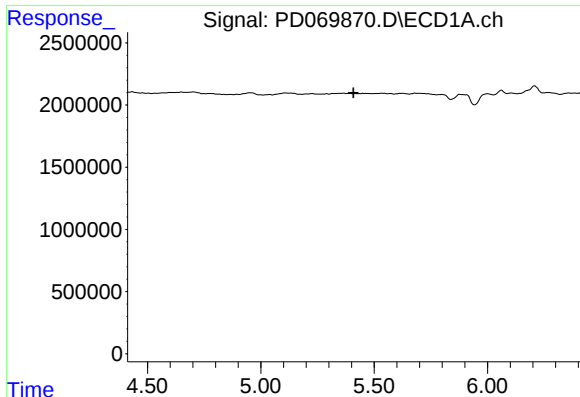
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



#2 alpha-BHC

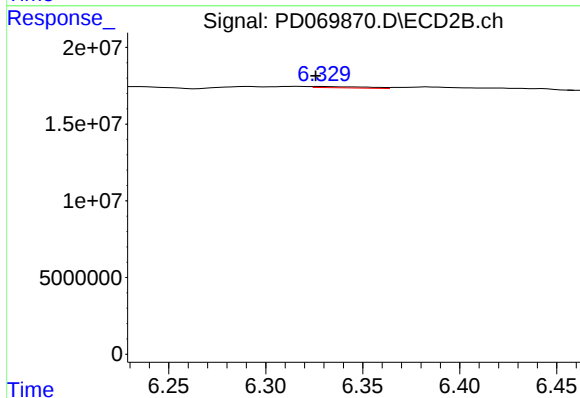
R.T.: 4.581 min
Delta R.T.: 0.010 min
Response: 8443511
Conc: 0.46 ng/ml



#10 trans-Chlordane

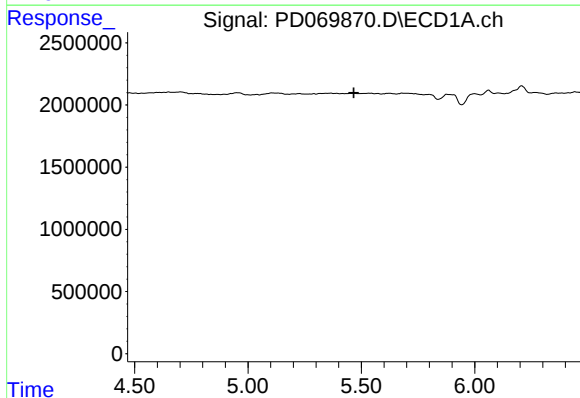
R.T.: 0.000 min
Exp R.T.: 5.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



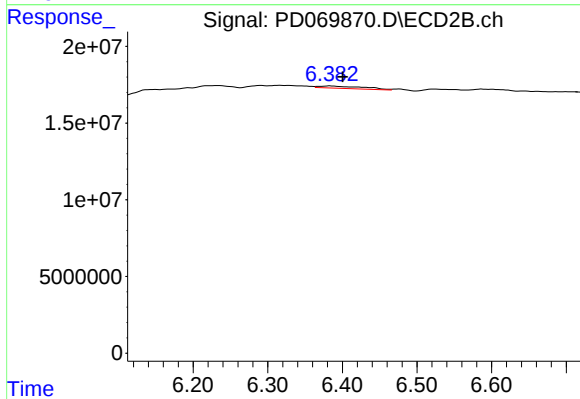
#10 trans-Chlordane

R.T.: 6.329 min
Delta R.T.: 0.003 min
Response: 1560593
Conc: 0.12 ng/ml



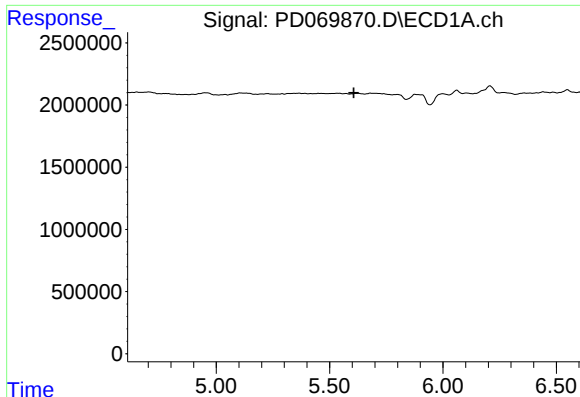
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.467 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

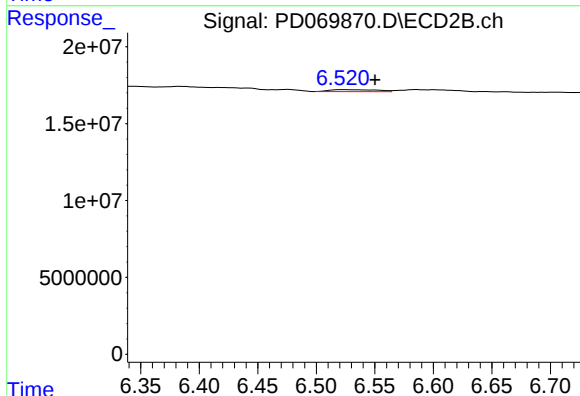
R.T.: 6.384 min
Delta R.T.: -0.016 min
Response: 6354045
Conc: 0.50 ng/ml



#12 4,4'-DDE

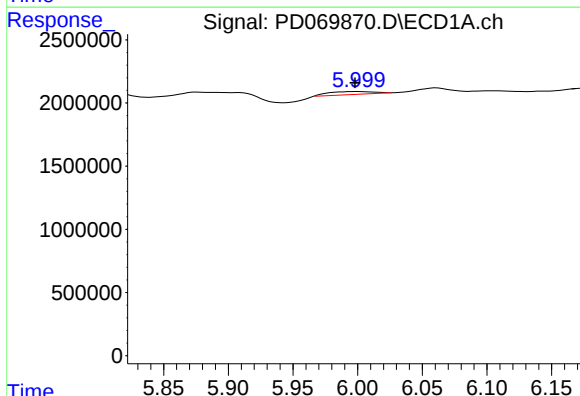
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



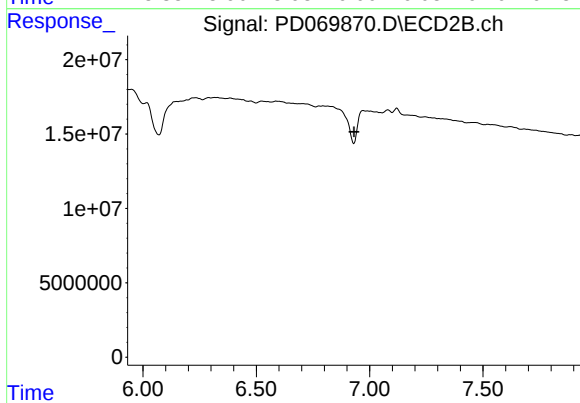
#12 4,4'-DDE

R.T.: 6.524 min
Delta R.T.: -0.027 min
Response: 3550536
Conc: 0.31 ng/ml



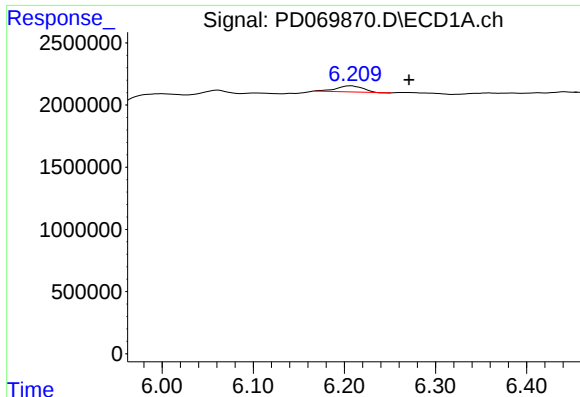
#14 Endrin

R.T.: 6.001 min
Delta R.T.: 0.002 min
Response: 553753
Conc: 0.43 ng/ml



#14 Endrin

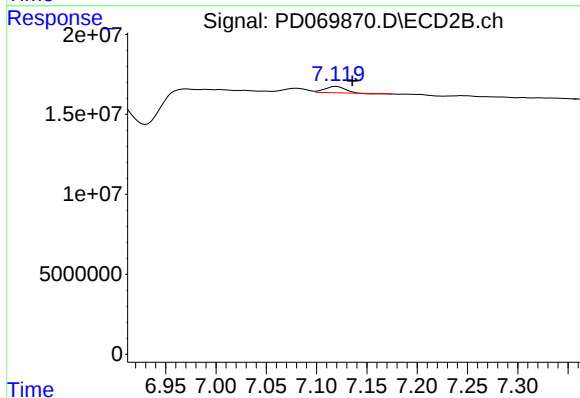
R.T.: 0.000 min
Exp R.T.: 6.931 min
Response: 0
Conc: N.D.



#15 Endosulfan II

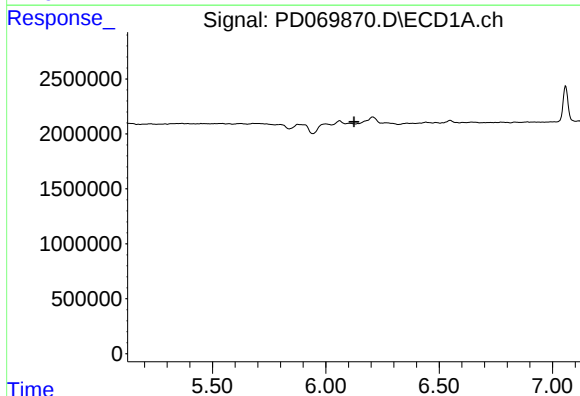
R.T.: 6.207 min
Delta R.T.: -0.064 min
Response: 990828
Conc: 0.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



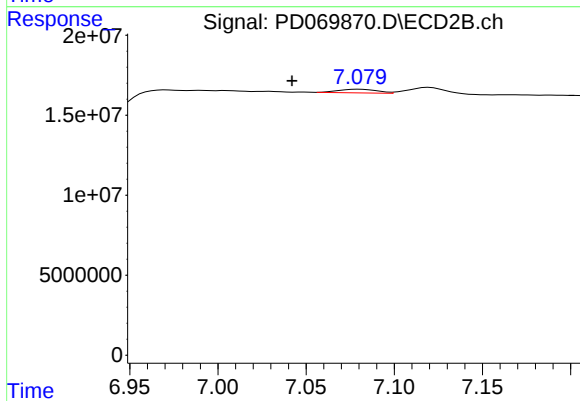
#15 Endosulfan II

R.T.: 7.120 min
Delta R.T.: -0.016 min
Response: 5226164
Conc: 0.55 ng/ml



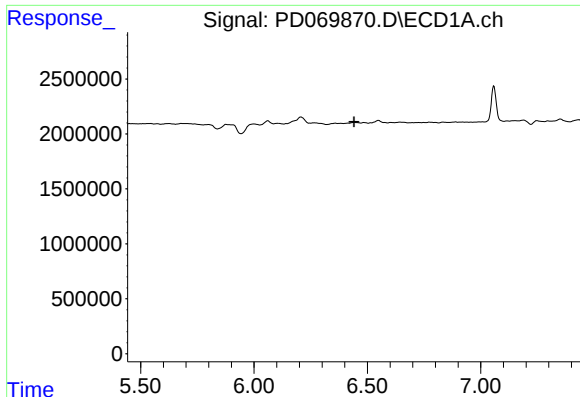
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.125 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

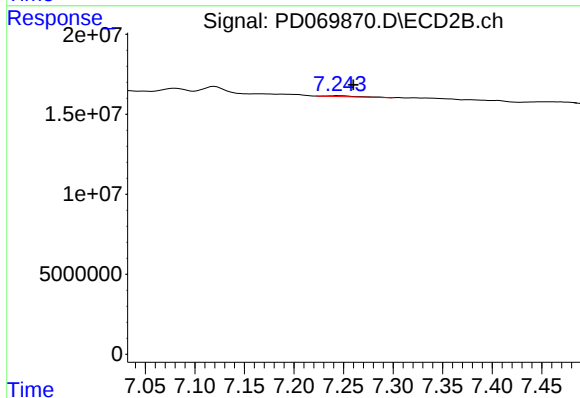
R.T.: 7.080 min
Delta R.T.: 0.038 min
Response: 3517359
Conc: 0.36 ng/ml



#18 Endrin aldehyde

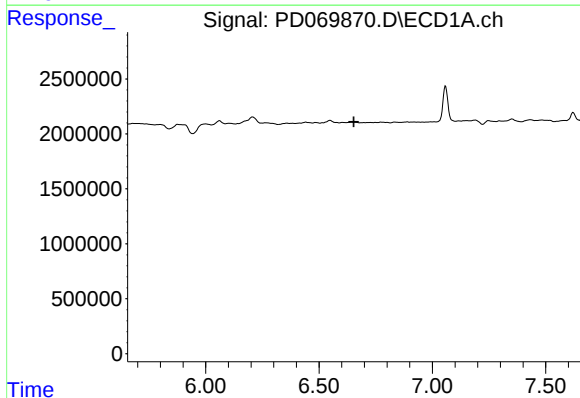
R.T.: 0.000 min
Exp R.T.: 6.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



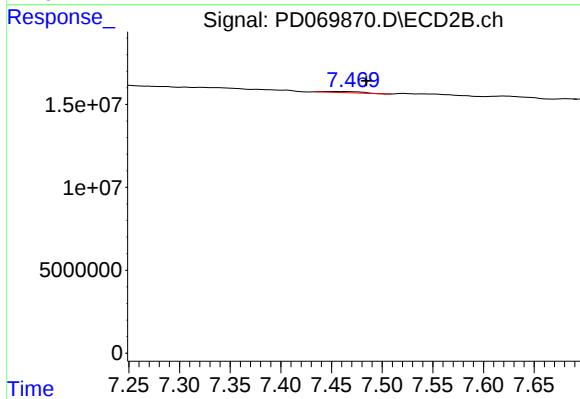
#18 Endrin aldehyde

R.T.: 7.246 min
Delta R.T.: -0.014 min
Response: 938756
Conc: 0.11 ng/ml



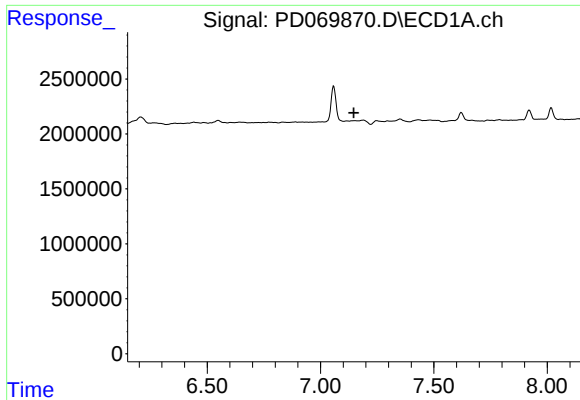
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.653 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

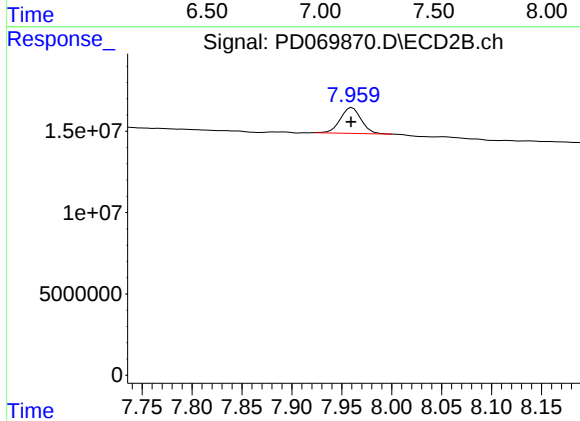
R.T.: 7.450 min
Delta R.T.: -0.035 min
Response: 1621017
Conc: 0.17 ng/ml



#21 Endrin ketone

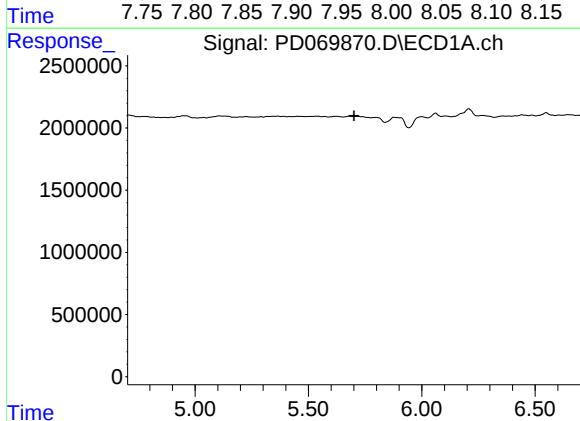
R.T.: 0.000 min
Exp R.T.: 7.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



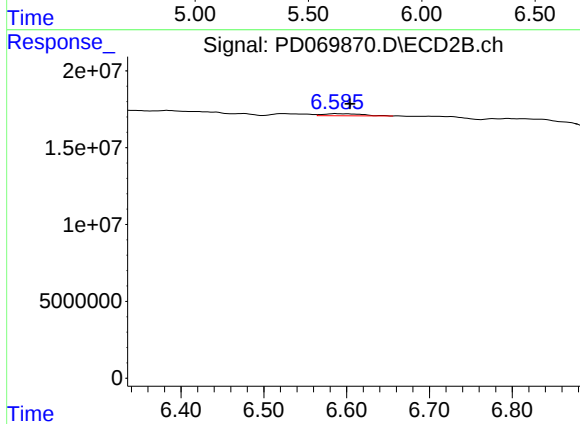
#21 Endrin ketone

R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 22890168
Conc: 2.39 ng/ml



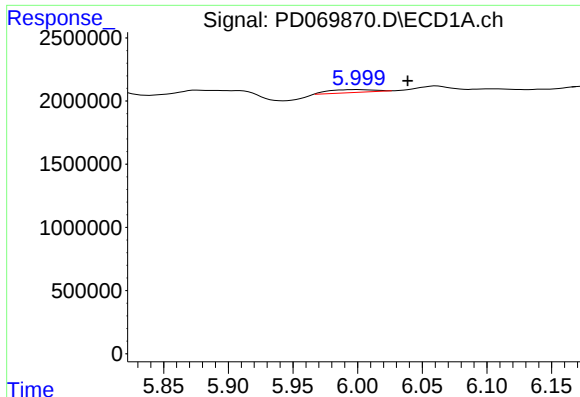
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

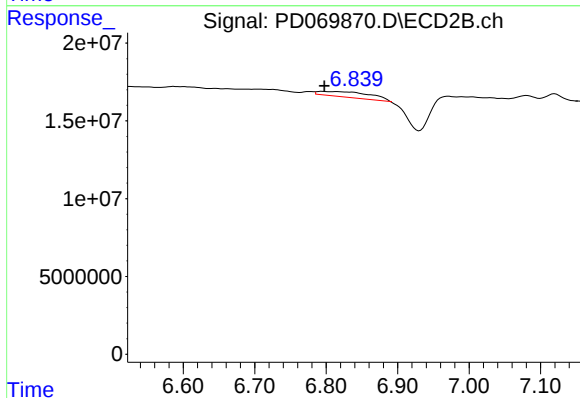
R.T.: 6.587 min
Delta R.T.: -0.018 min
Response: 4400828
Conc: 48.97 ng/ml



#23 Toxaphene-2

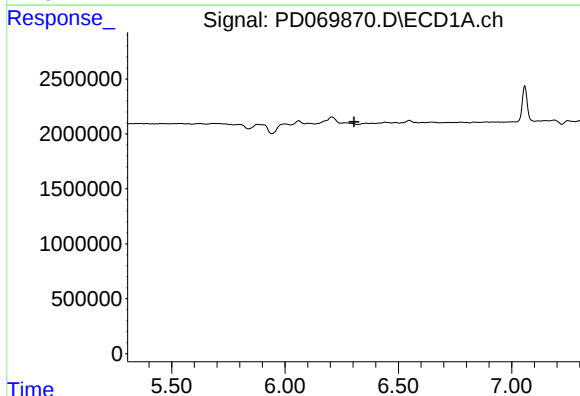
R.T.: 6.001 min
Delta R.T.: -0.038 min
Response: 553753
Conc: 67.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



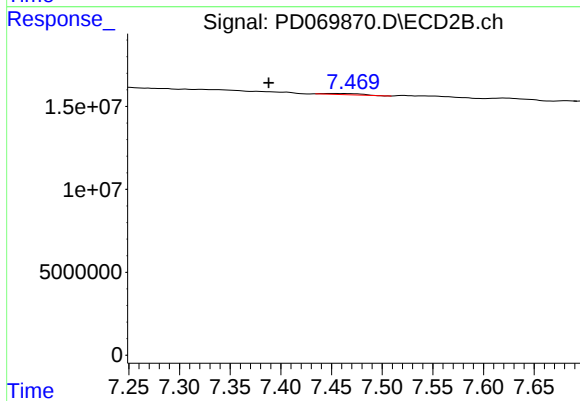
#23 Toxaphene-2

R.T.: 6.795 min
Delta R.T.: -0.002 min
Response: 16994705
Conc: 168.69 ng/ml



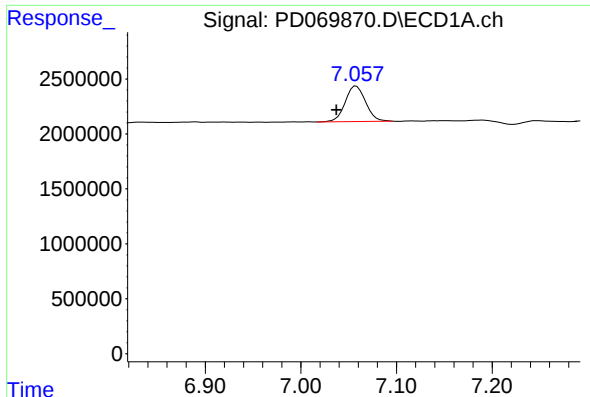
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.304 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

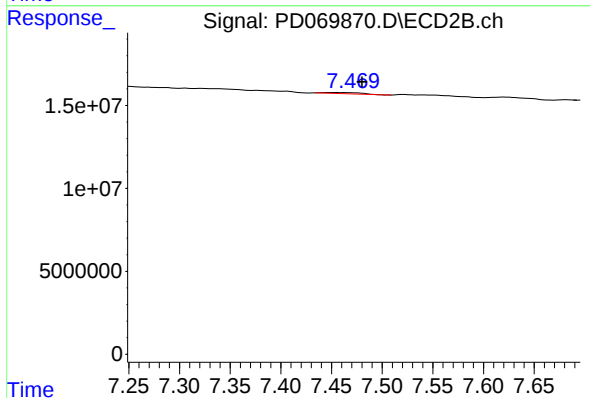
R.T.: 7.450 min
Delta R.T.: 0.062 min
Response: 1621017
Conc: 6.26 ng/ml



#25 Toxaphene-4

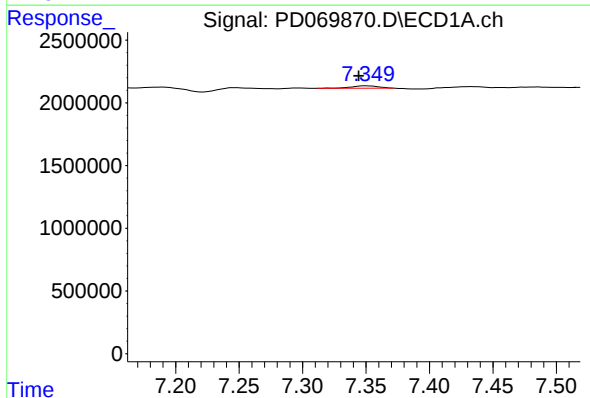
R.T.: 7.058 min
Delta R.T.: 0.021 min
Response: 4825311
Conc: 133.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



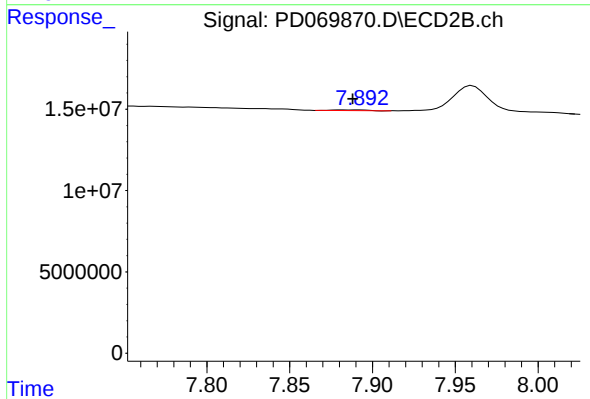
#25 Toxaphene-4

R.T.: 7.450 min
Delta R.T.: -0.030 min
Response: 1621017
Conc: 8.07 ng/ml



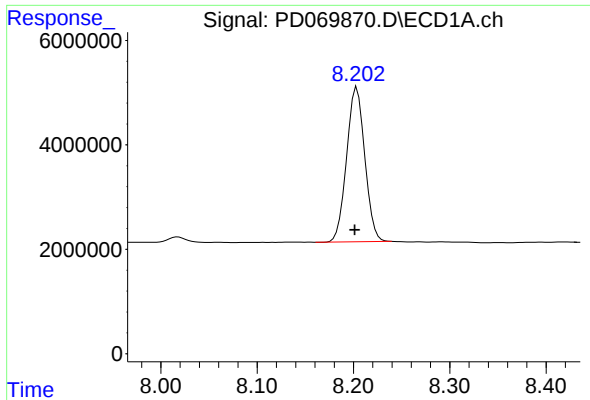
#26 Toxaphene-5

R.T.: 7.351 min
Delta R.T.: 0.007 min
Response: 280143
Conc: 16.49 ng/ml



#26 Toxaphene-5

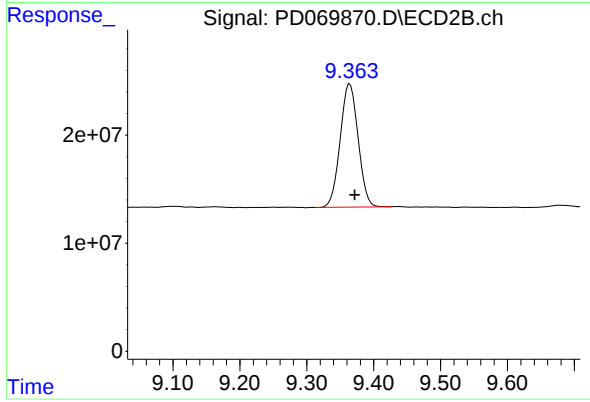
R.T.: 7.892 min
Delta R.T.: 0.004 min
Response: 452335
Conc: 3.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: 0.002 min
Response: 38632963
Conc: 31.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.364 min
Delta R.T.: -0.007 min
Response: 212970078
Conc: 29.16 ng/ml