

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092722\
 Data File : PD072058.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2022 11:36
 Operator : AR\AJ
 Sample : N4519-02
 Misc : TOX MDL 100 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 23:46:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092422CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 23 17:46:27 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

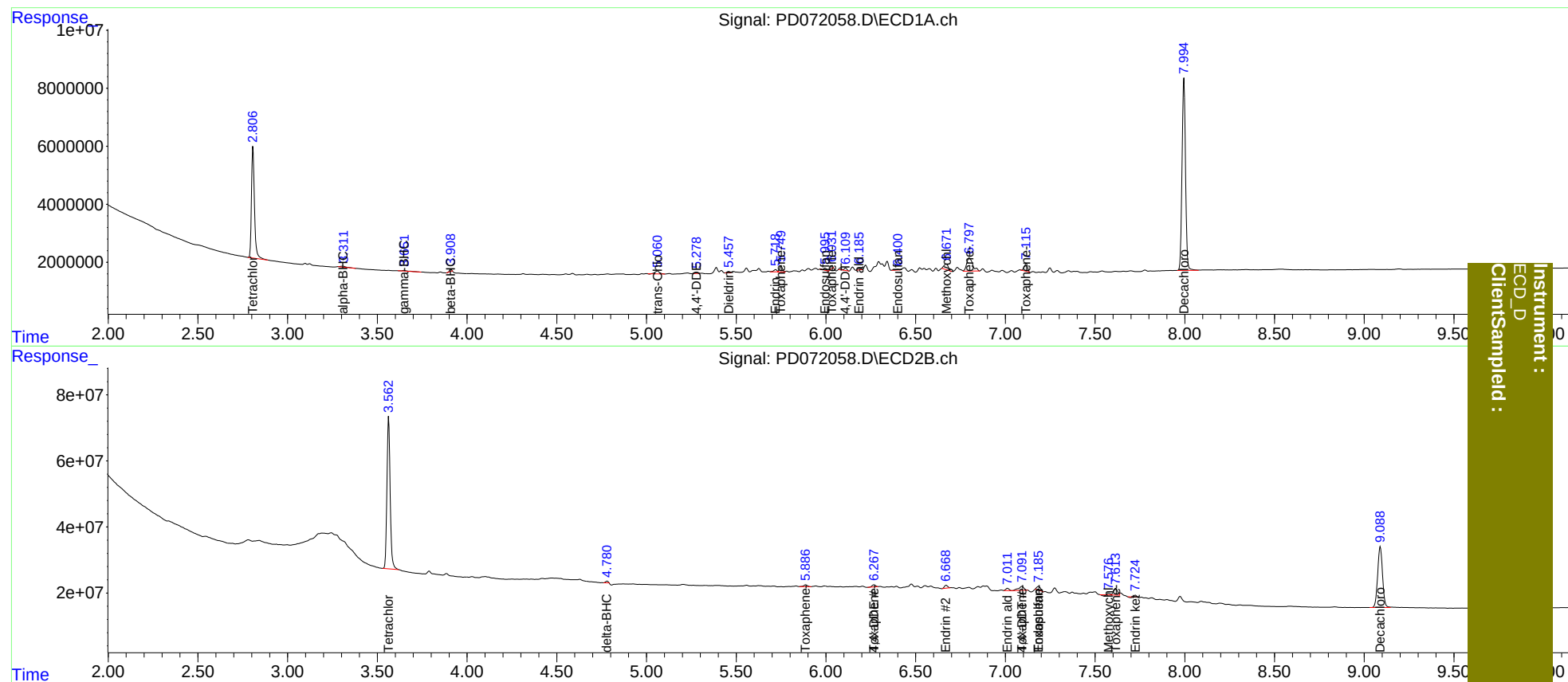
System Monitoring Compounds							
1)	SA Tetrachlo...	2.807	3.563	44345096	573.6E6	17.490	18.615
27)	SA Decachlor...	7.995	9.090	88890302	346.1E6	37.916	38.643
Target Compounds							
2)	A alpha-BHC	3.308	0.000	621140	0	0.168	N.D. #
3)	MA gamma-BHC...	3.650	0.000	556588	0	0.159	N.D. #
5)	MB Aldrin	4.313f	0.000	274415	0	<MDL	N.D. #
6)	B beta-BHC	3.910f	0.000	547458	0	0.342	N.D. #
7)	B delta-BHC	0.000	4.781f	0	4547781	N.D.	0.182
8)	B Heptachlo...	4.784	0.000	219440	0	<MDL	N.D. #
9)	A Endosulfan I	5.128f	0.000	237650	0	<MDL	N.D. #
10)	B trans-Chl...	5.061	0.000	1680775	0	0.515	N.D. #
11)	B cis-Chlor...	5.128	0.000	237650	0	<MDL	N.D. #
12)	B 4,4'-DDE	5.279	6.268f	381301	8591965	0.129	0.573 #
13)	MA Dieldrin	5.458	0.000	523199	0	0.170	N.D. #
14)	MA Endrin	5.720	6.670f	1004886	11071900	0.379	0.898 #
15)	B Endosulfa...	5.996	6.848	755252	-925519	0.303	N.D. #
17)	MA 4,4'-DDT	6.110	7.093f	1467493	24255338	0.612	2.132 #
18)	B Endrin al...	6.187	7.013f	758917	8570895	0.349	0.827 #
19)	B Endosulfa...	6.401	7.186	292102	17246489	0.116	1.497 #
20)	A Methoxychlor	6.671	7.577f	3150696	2633426	2.452	0.507 #
22)	Toxaphene-1	5.418	5.887	-640573	8386505	N.D.	145.294
23)	Toxaphene-2	5.750	6.268	2328728	8591965	138.693	116.558
24)	Toxaphene-3	6.035	7.093	831315	24255338	43.599	130.440 #
25)	Toxaphene-4	6.799	7.186	10660303	17246489	136.063	67.881 #
26)	Toxaphene-5	7.116	7.615	3282030	31753486	98.133	210.938 #

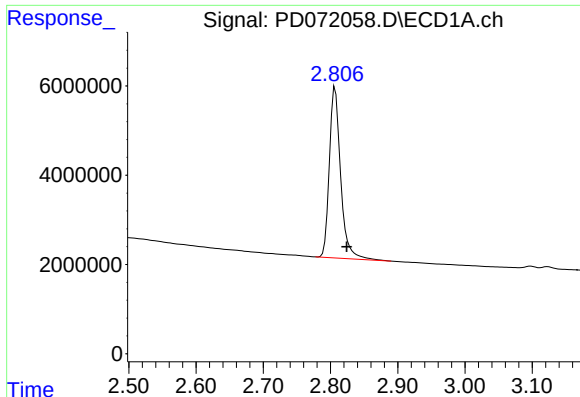
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092722\
Data File : PD072058.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2022 11:36
Operator : AR\AJ
Sample : N4519-02
Misc : TOX MDL 100 PPB
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 23:46:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092422CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 23 17:46:27 2022
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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

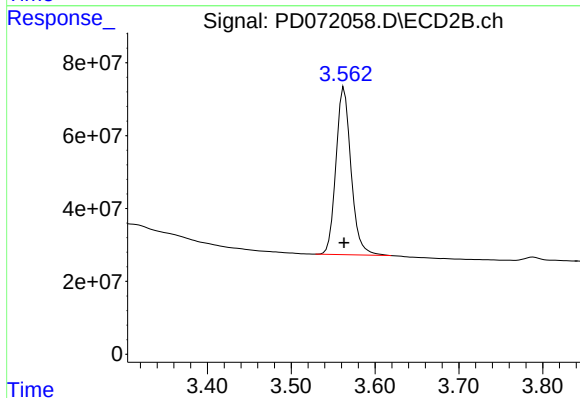




#1 Tetrachloro-m-xylene

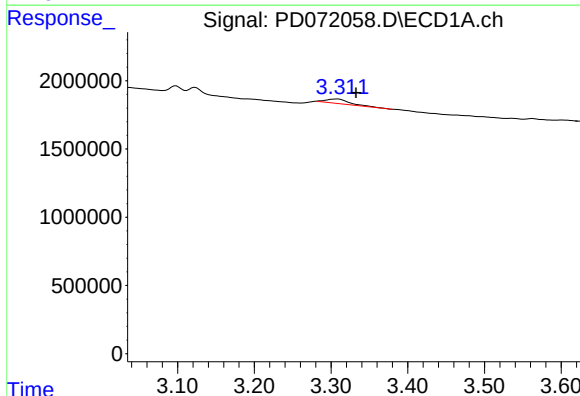
R.T.: 2.807 min
Delta R.T.: -0.017 min
Response: 44345096
Conc: 17.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



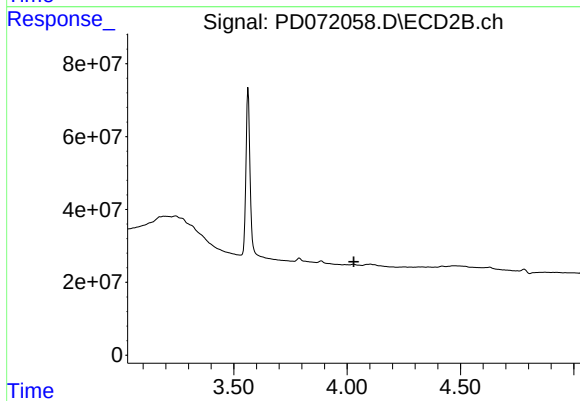
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 573551825
Conc: 18.62 ng/ml



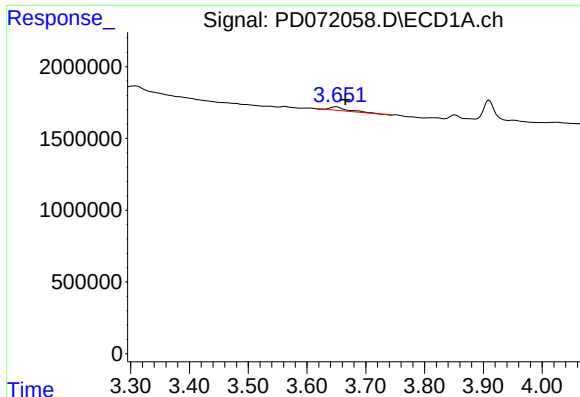
#2 alpha-BHC

R.T.: 3.308 min
Delta R.T.: -0.024 min
Response: 621140
Conc: 0.17 ng/ml



#2 alpha-BHC

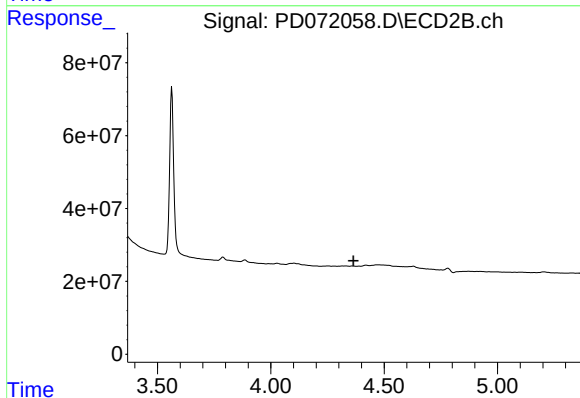
R.T.: 0.000 min
Exp R.T. : 4.029 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

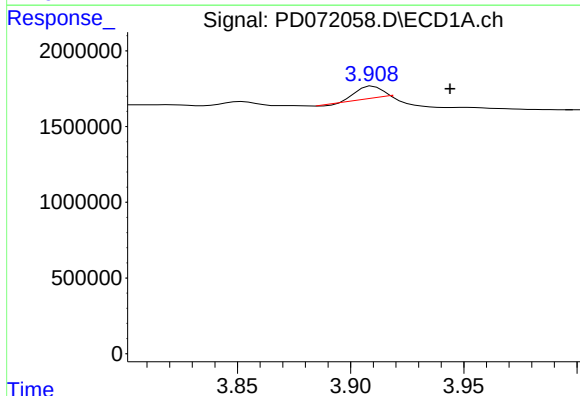
R.T.: 3.650 min
Delta R.T.: -0.016 min
Response: 556588
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



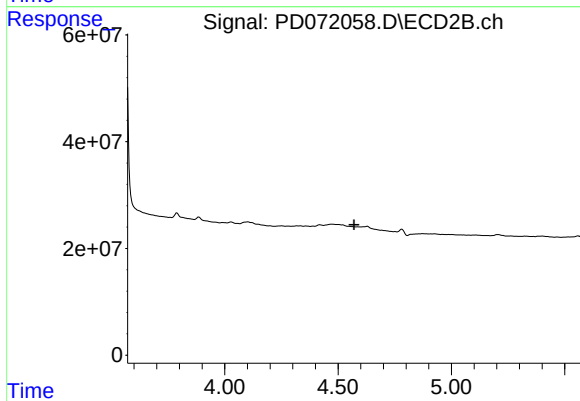
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.365 min
Response: 0
Conc: N.D.



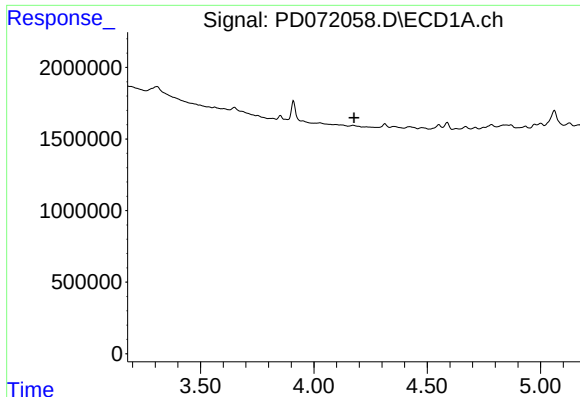
#6 beta-BHC

R.T.: 3.910 min
Delta R.T.: -0.034 min
Response: 547458
Conc: 0.34 ng/ml



#6 beta-BHC

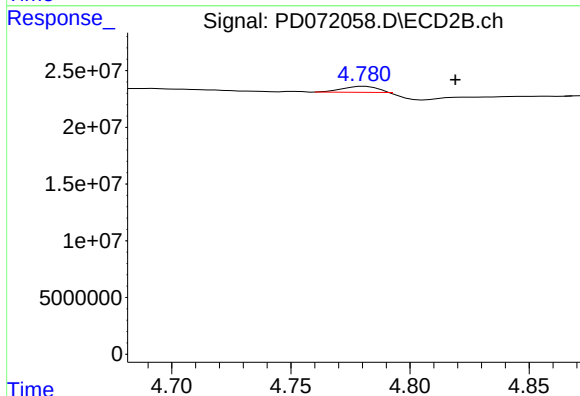
R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



#7 delta-BHC

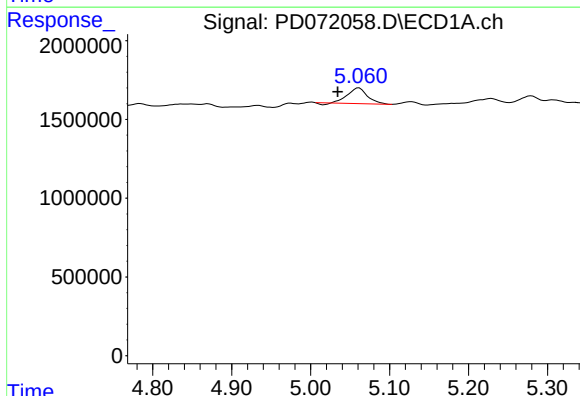
R.T.: 0.000 min
Exp R.T.: 4.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



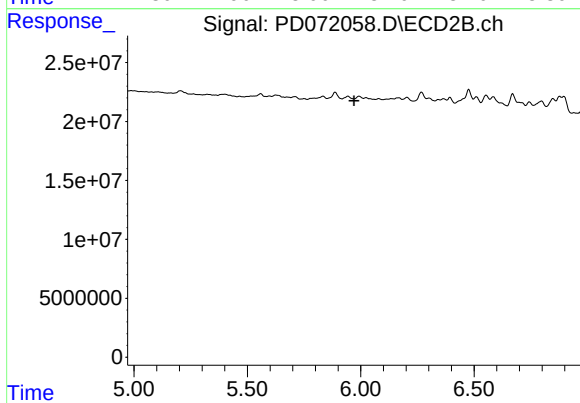
#7 delta-BHC

R.T.: 4.781 min
Delta R.T.: -0.038 min
Response: 4547781
Conc: 0.18 ng/ml



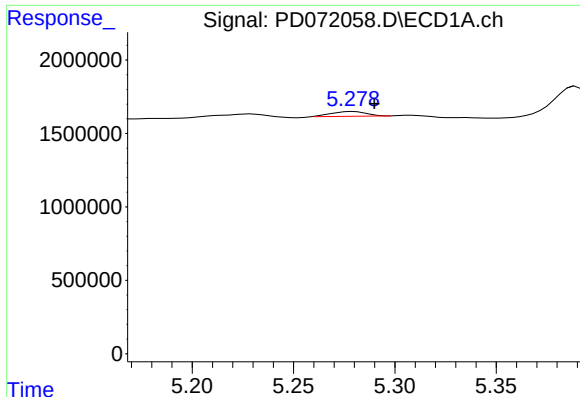
#10 trans-Chlordane

R.T.: 5.061 min
Delta R.T.: 0.027 min
Response: 1680775
Conc: 0.51 ng/ml



#10 trans-Chlordane

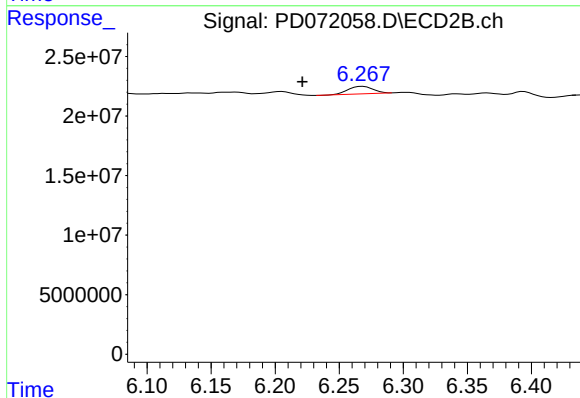
R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

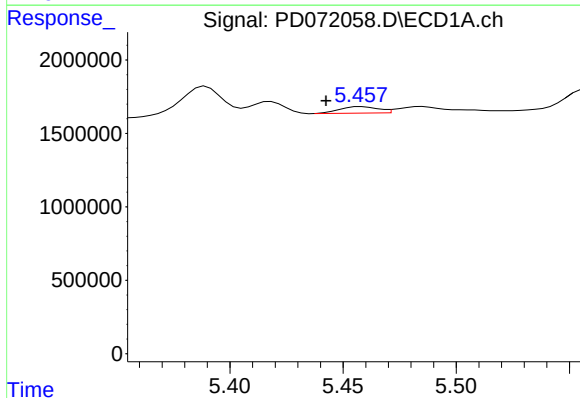
R.T.: 5.279 min
Delta R.T.: -0.011 min
Response: 381301
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



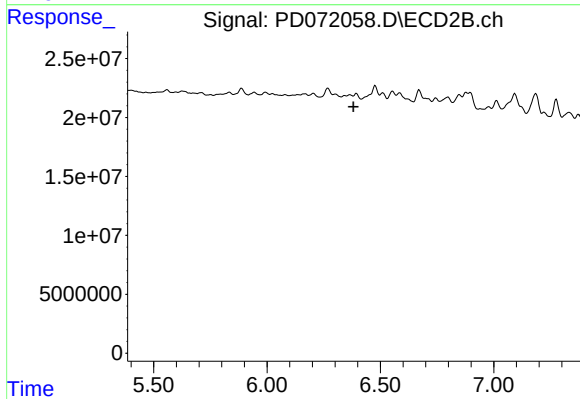
#12 4,4'-DDE

R.T.: 6.268 min
Delta R.T.: 0.047 min
Response: 8591965
Conc: 0.57 ng/ml



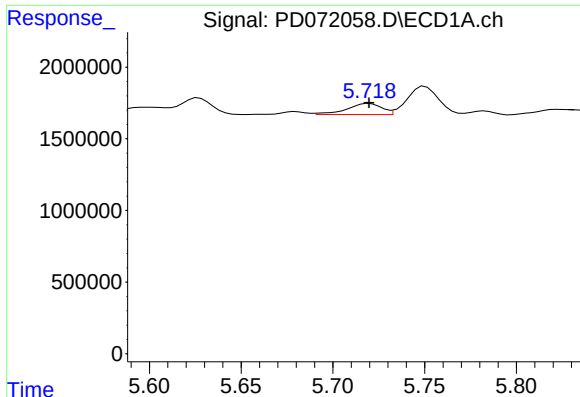
#13 Dieldrin

R.T.: 5.458 min
Delta R.T.: 0.016 min
Response: 523199
Conc: 0.17 ng/ml



#13 Dieldrin

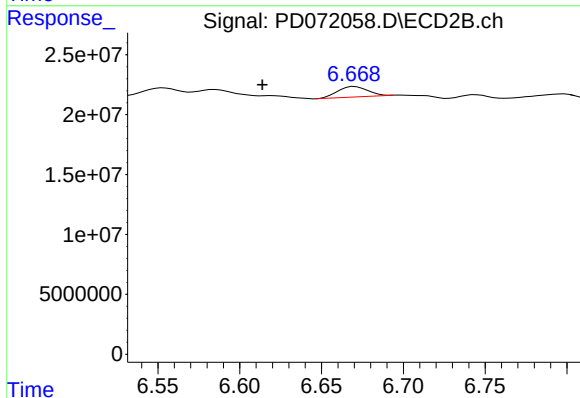
R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



#14 Endrin

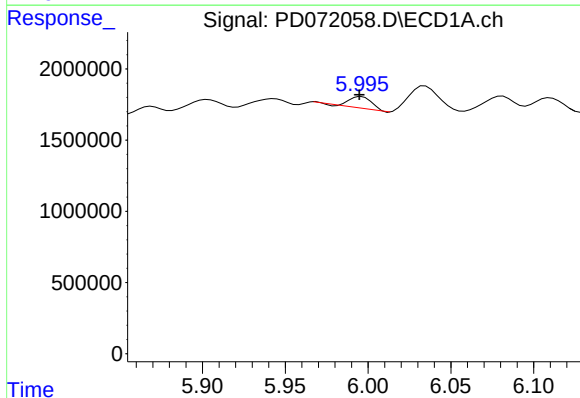
R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 1004886
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



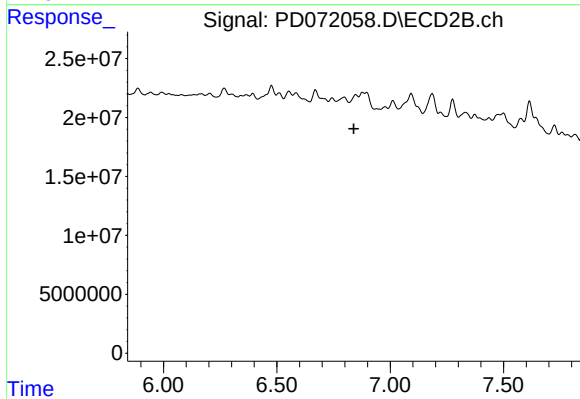
#14 Endrin

R.T.: 6.670 min
Delta R.T.: 0.056 min
Response: 11071900
Conc: 0.90 ng/ml



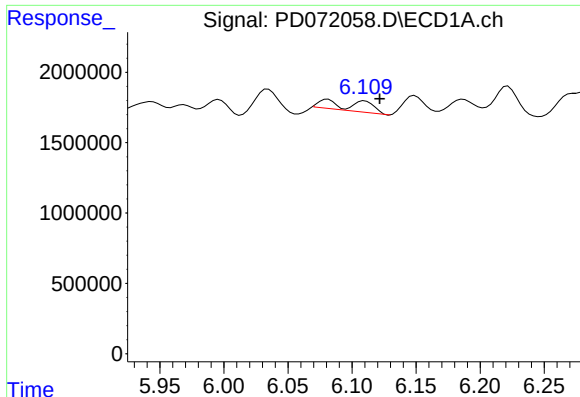
#15 Endosulfan II

R.T.: 5.996 min
Delta R.T.: 0.001 min
Response: 755252
Conc: 0.30 ng/ml



#15 Endosulfan II

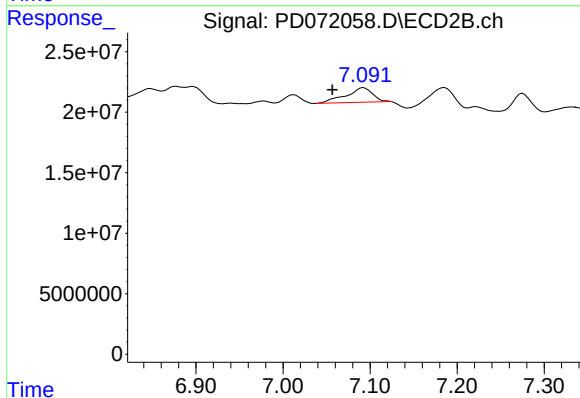
R.T.: 6.848 min
Delta R.T.: 0.009 min
Response: -925519
Conc: N.D.



#17 4,4'-DDT

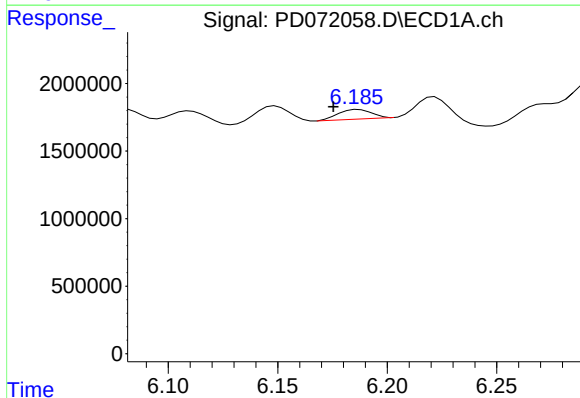
R.T.: 6.110 min
Delta R.T.: -0.012 min
Response: 1467493
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



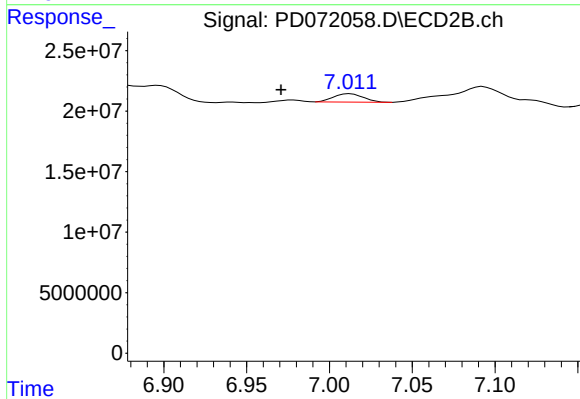
#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: 0.036 min
Response: 24255338
Conc: 2.13 ng/ml



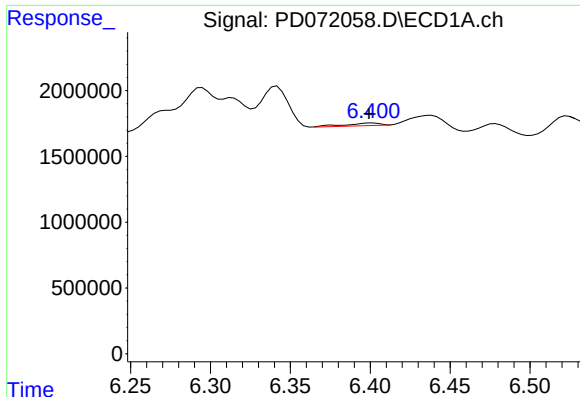
#18 Endrin aldehyde

R.T.: 6.187 min
Delta R.T.: 0.012 min
Response: 758917
Conc: 0.35 ng/ml



#18 Endrin aldehyde

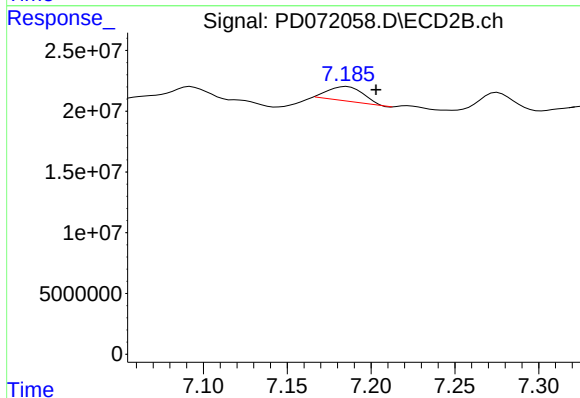
R.T.: 7.013 min
Delta R.T.: 0.042 min
Response: 8570895
Conc: 0.83 ng/ml



#19 Endosulfan Sulfate

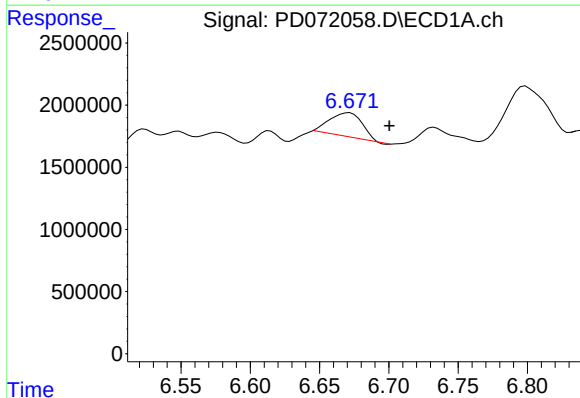
R.T.: 6.401 min
Delta R.T.: 0.002 min
Response: 292102
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



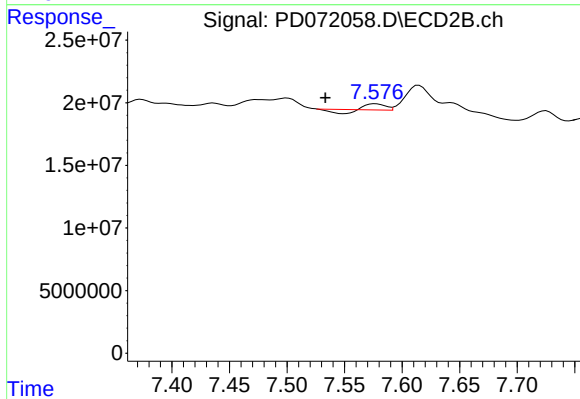
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: -0.017 min
Response: 17246489
Conc: 1.50 ng/ml



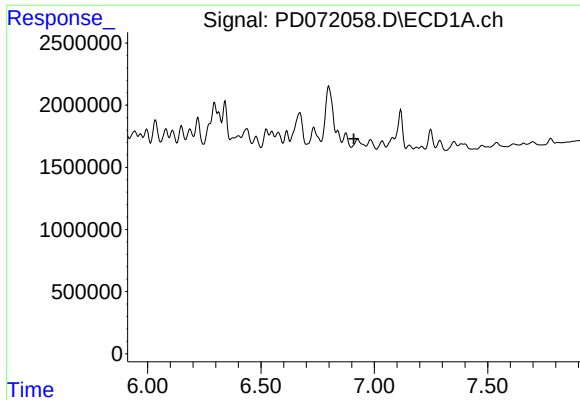
#20 Methoxychlor

R.T.: 6.671 min
Delta R.T.: -0.029 min
Response: 3150696
Conc: 2.45 ng/ml



#20 Methoxychlor

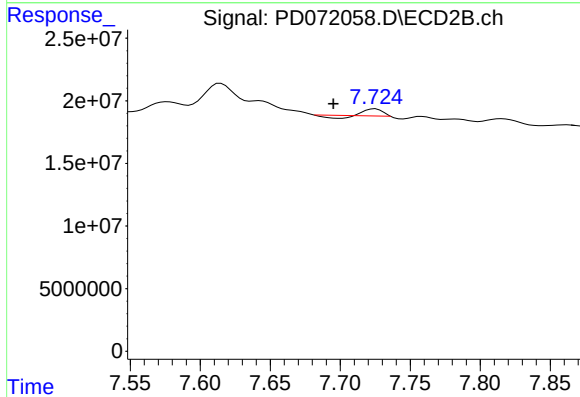
R.T.: 7.577 min
Delta R.T.: 0.044 min
Response: 2633426
Conc: 0.51 ng/ml



#21 Endrin ketone

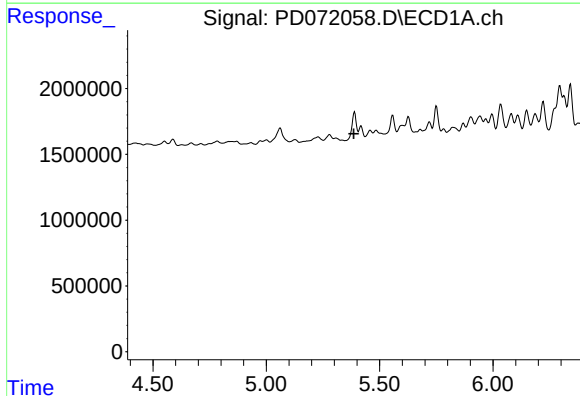
R.T.: 6.926 min
Delta R.T.: 0.017 min
Response: -1114062
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



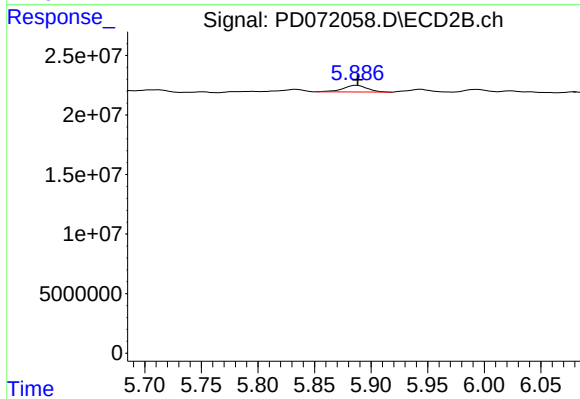
#21 Endrin ketone

R.T.: 7.725 min
Delta R.T.: 0.030 min
Response: 3423913
Conc: 0.27 ng/ml



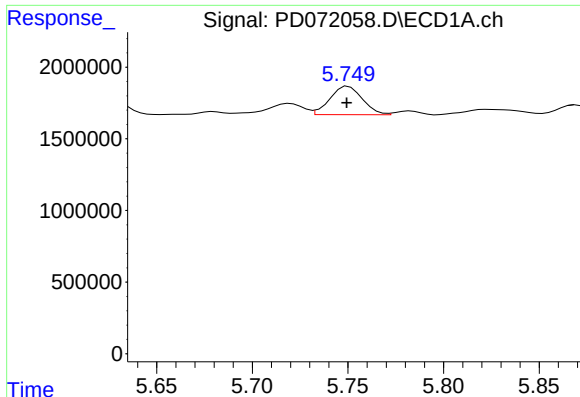
#22 Toxaphene-1

R.T.: 5.418 min
Delta R.T.: 0.031 min
Response: -640573
Conc: N.D.



#22 Toxaphene-1

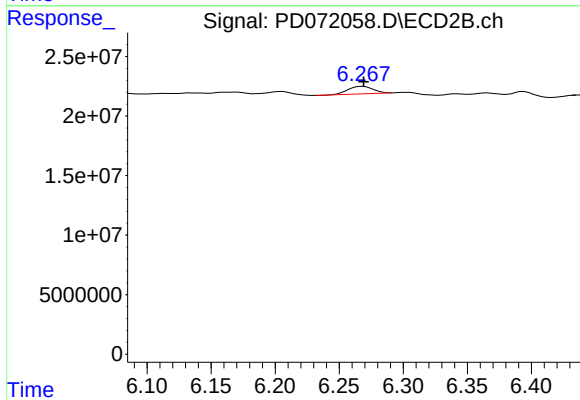
R.T.: 5.887 min
Delta R.T.: -0.001 min
Response: 8386505
Conc: 145.29 ng/ml



#23 Toxaphene-2

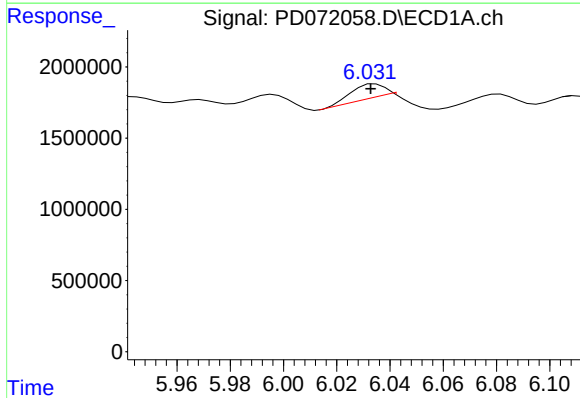
R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 2328728
Conc: 138.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



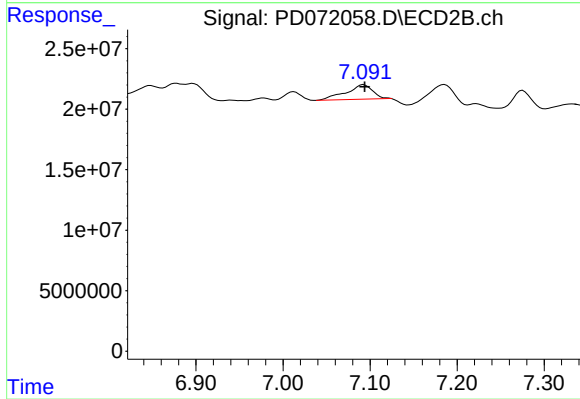
#23 Toxaphene-2

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 8591965
Conc: 116.56 ng/ml



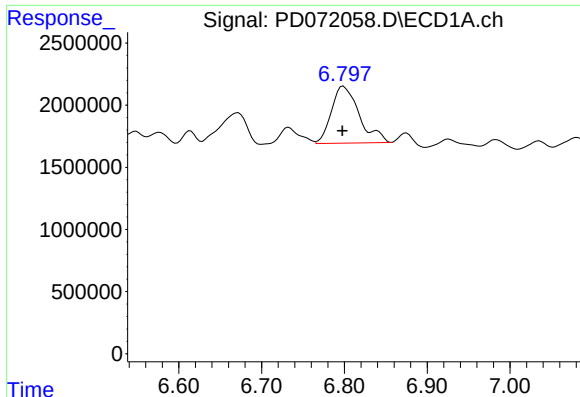
#24 Toxaphene-3

R.T.: 6.035 min
Delta R.T.: 0.002 min
Response: 831315
Conc: 43.60 ng/ml



#24 Toxaphene-3

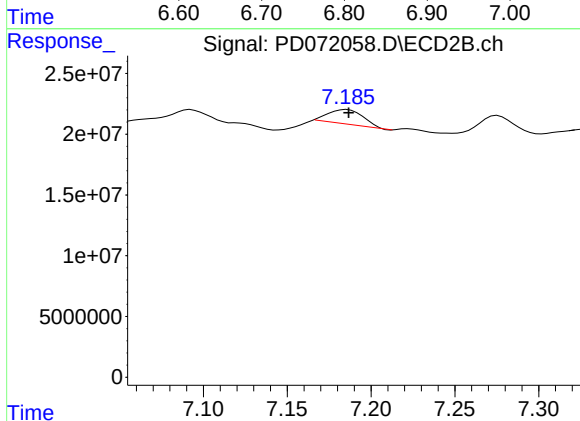
R.T.: 7.093 min
Delta R.T.: -0.001 min
Response: 24255338
Conc: 130.44 ng/ml



#25 Toxaphene-4

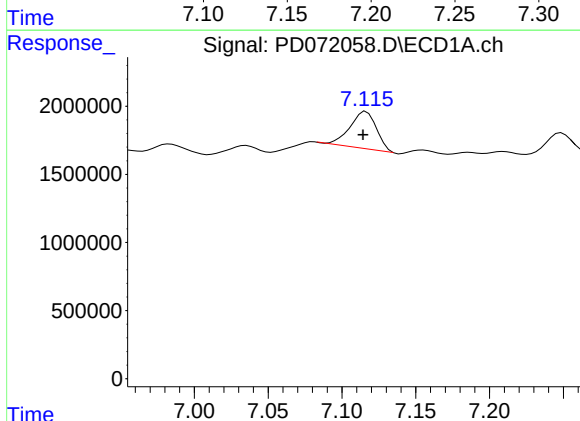
R.T.: 6.799 min
Delta R.T.: 0.001 min
Response: 10660303
Conc: 136.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



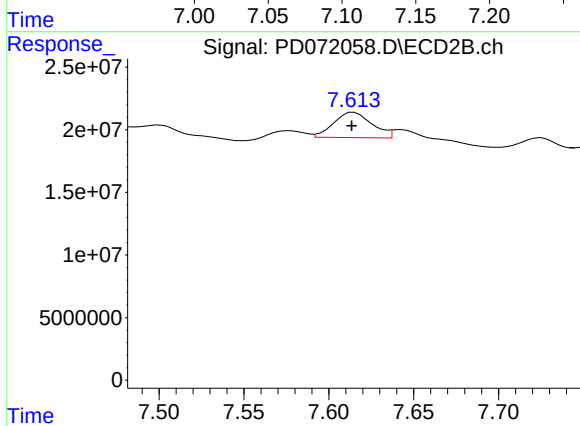
#25 Toxaphene-4

R.T.: 7.186 min
Delta R.T.: -0.001 min
Response: 17246489
Conc: 67.88 ng/ml



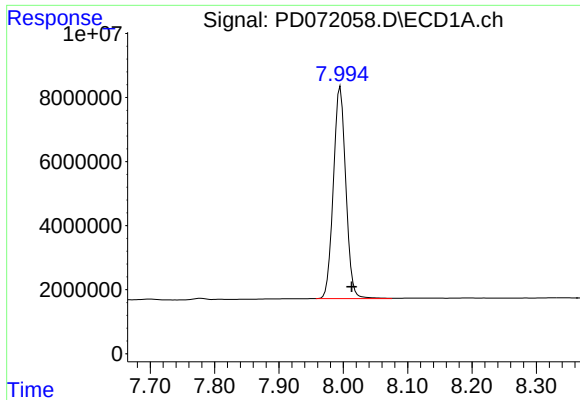
#26 Toxaphene-5

R.T.: 7.116 min
Delta R.T.: 0.002 min
Response: 3282030
Conc: 98.13 ng/ml



#26 Toxaphene-5

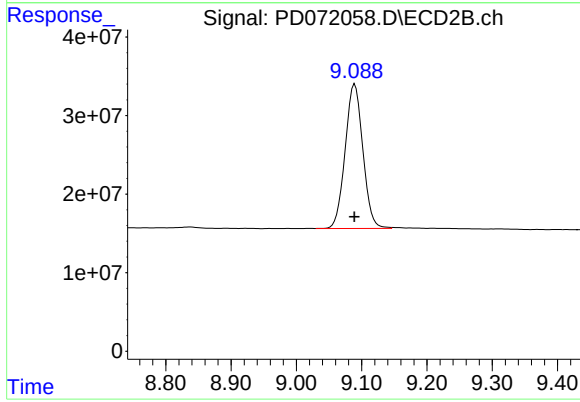
R.T.: 7.615 min
Delta R.T.: 0.001 min
Response: 31753486
Conc: 210.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: -0.018 min
Response: 88890302
Conc: 37.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.000 min
Response: 346143353
Conc: 38.64 ng/ml