

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103123\
 Data File : PD079246.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2023 17:12
 Operator : AR\AJ
 Sample : PIBLK054
 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: Oct 30 21:29:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 17 09:38:01 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

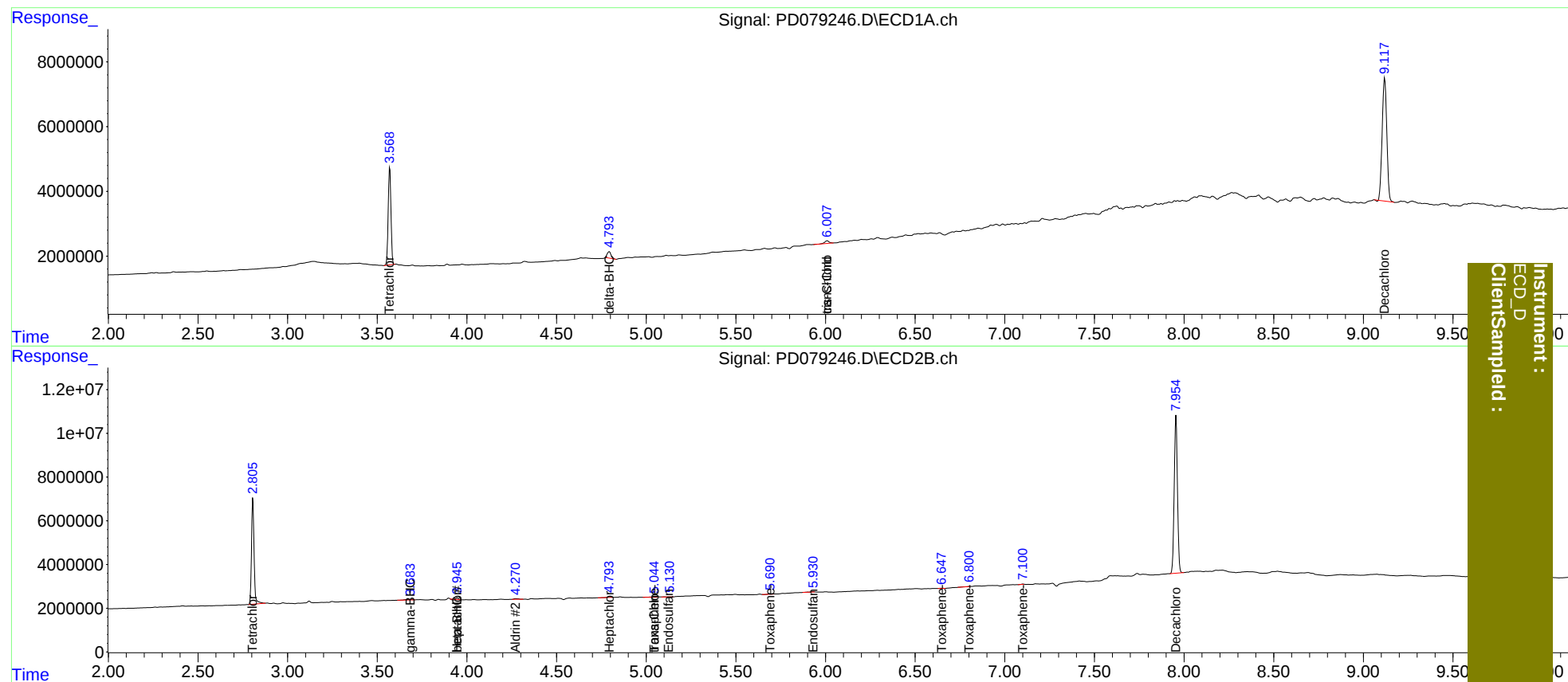
System Monitoring Compounds							
1)	SA Tetrachlo...	3.570	2.806	32257054	48761158	21.032	22.486
27)	SA Decachlor...	9.119	7.955	68494530	90624670	36.113	38.857
Target Compounds							
2)	A alpha-BHC	0.000	3.298	0	111368	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.685f	0	679378	N.D.	0.210
4)	MA Heptachlor	0.000	3.946f	0	392579	N.D.	0.129
5)	MB Aldrin	0.000	4.272	0	565547	N.D.	0.184
6)	B beta-BHC	0.000	3.946	0	392579	N.D.	0.271
7)	B delta-BHC	4.794	4.189	2969951	235110	1.132	<MDL #
8)	B Heptachlo...	0.000	4.794	0	381184	N.D.	0.132
9)	A Endosulfan I	0.000	5.126	0	268827	N.D.	0.106
10)	B trans-Chl...	6.009	5.045	1482952	296733	0.669	0.107 #
11)	B cis-Chlor...	6.009f	5.078	1482952	85945	0.652	<MDL #
12)	B 4,4'-DDE	0.000	5.237	0	93747	N.D.	<MDL
13)	MA Dieldrin	0.000	5.452f	0	162905	N.D.	<MDL
14)	MA Endrin	0.000	5.692	0	141034	N.D.	<MDL
15)	B Endosulfa...	0.000	5.932f	0	292756	N.D.	0.123
18)	B Endrin al...	0.000	6.182	0	128928	N.D.	<MDL
19)	B Endosulfa...	0.000	6.409f	0	19470	N.D.	<MDL
20)	A Methoxychlor	0.000	6.648	0	105446	N.D.	<MDL
22)	Toxaphene-1	0.000	5.045	0	296733	N.D.	19.216
23)	Toxaphene-2	0.000	5.692	0	141034	N.D.	8.584
24)	Toxaphene-3	0.000	6.648	0	105446	N.D.	2.015
25)	Toxaphene-4	0.000	6.801f	0	135054	N.D.	1.880
26)	Toxaphene-5	0.000	7.101	0	152109	N.D.	4.910

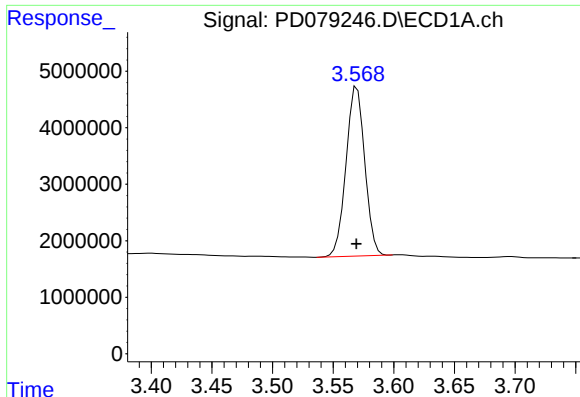
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 2 Sample Multiplier: 1

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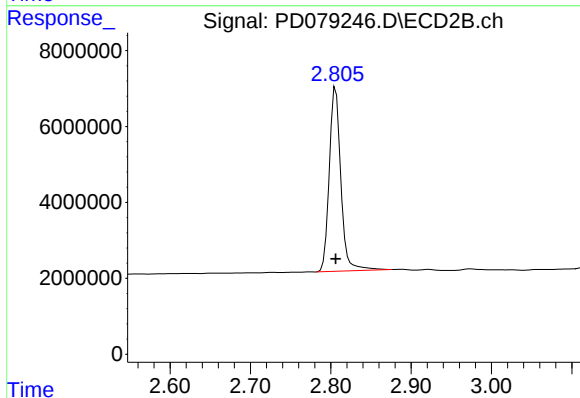




#1 Tetrachloro-m-xylene

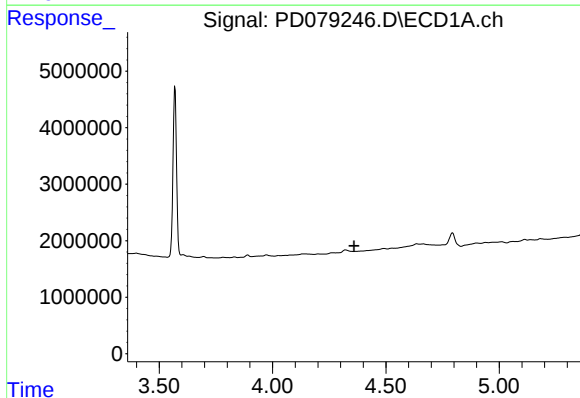
R.T.: 3.570 min
Delta R.T.: 0.000 min
Response: 32257054
Conc: 21.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



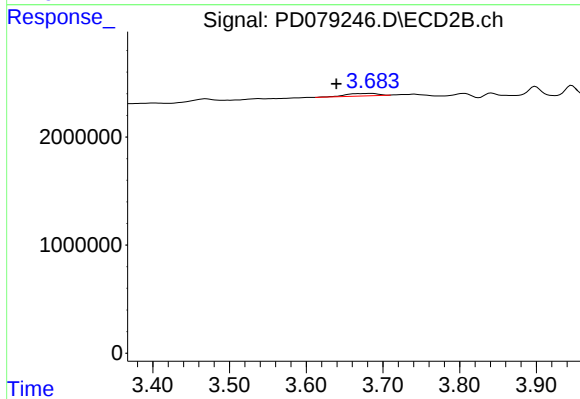
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 48761158
Conc: 22.49 ng/ml



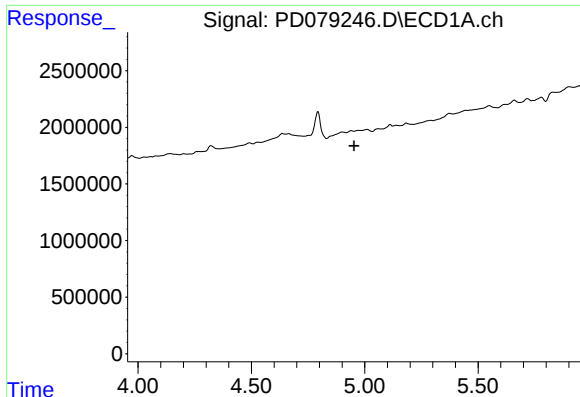
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.360 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

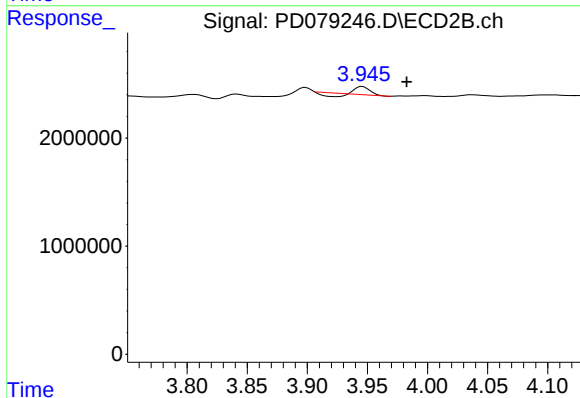
R.T.: 3.685 min
Delta R.T.: 0.045 min
Response: 679378
Conc: 0.21 ng/ml



#4 Heptachlor

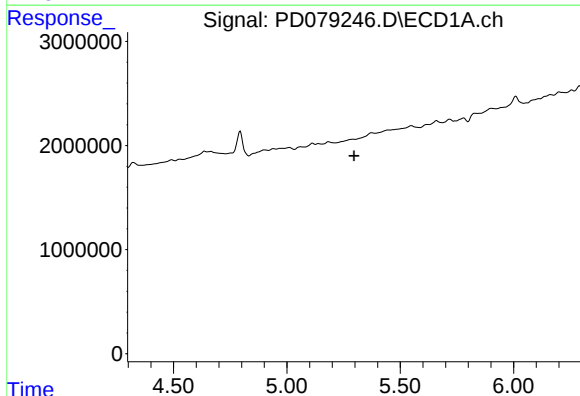
R.T.: 0.000 min
Exp R.T.: 4.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



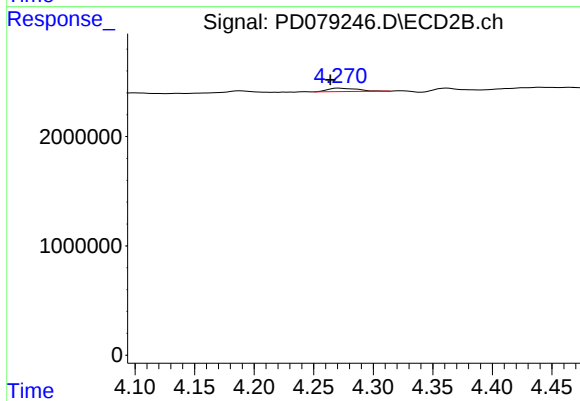
#4 Heptachlor

R.T.: 3.946 min
Delta R.T.: -0.037 min
Response: 392579
Conc: 0.13 ng/ml



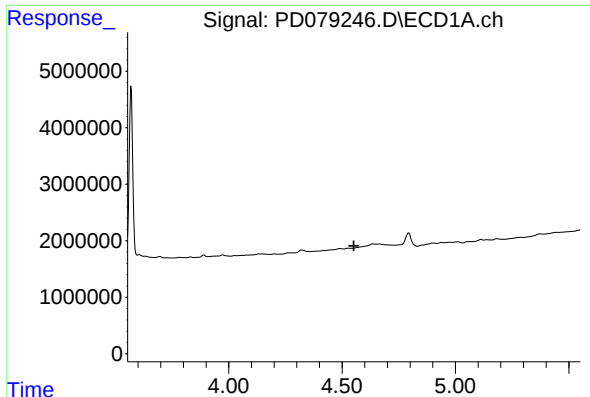
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.296 min
Response: 0
Conc: N.D.



#5 Aldrin

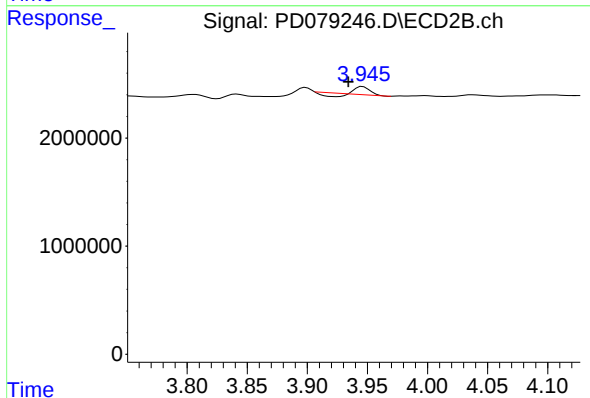
R.T.: 4.272 min
Delta R.T.: 0.007 min
Response: 565547
Conc: 0.18 ng/ml



#6 beta-BHC

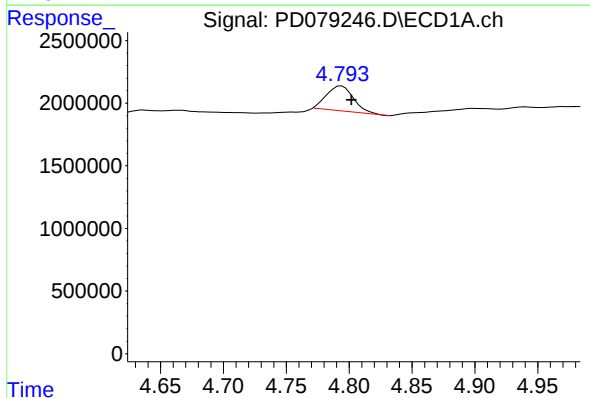
R.T.: 0.000 min
Exp R.T.: 4.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



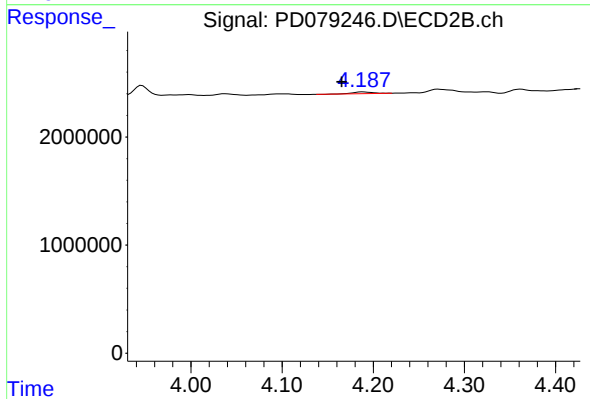
#6 beta-BHC

R.T.: 3.946 min
Delta R.T.: 0.012 min
Response: 392579
Conc: 0.27 ng/ml



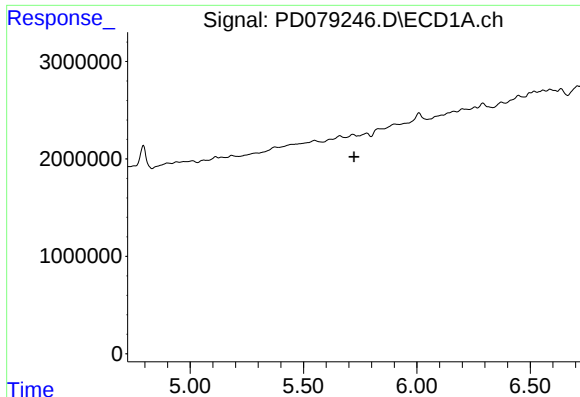
#7 delta-BHC

R.T.: 4.794 min
Delta R.T.: -0.008 min
Response: 2969951
Conc: 1.13 ng/ml



#7 delta-BHC

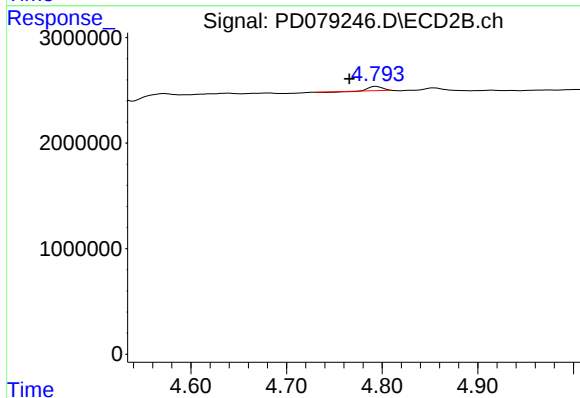
R.T.: 4.189 min
Delta R.T.: 0.023 min
Response: 235110
Conc: N.D.



#8 Heptachlor epoxide

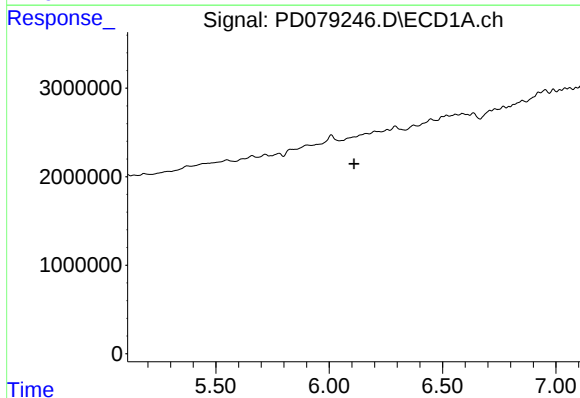
R.T.: 0.000 min
Exp R.T.: 5.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



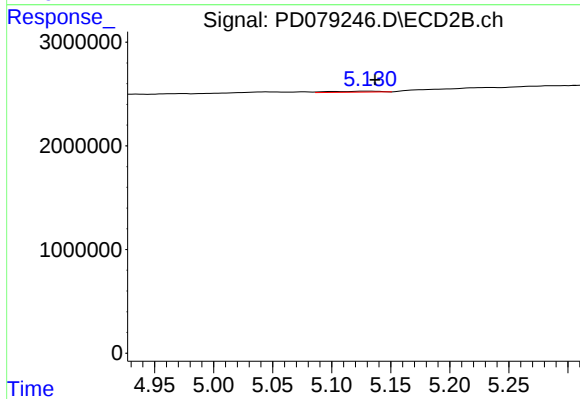
#8 Heptachlor epoxide

R.T.: 4.794 min
Delta R.T.: 0.028 min
Response: 381184
Conc: 0.13 ng/ml



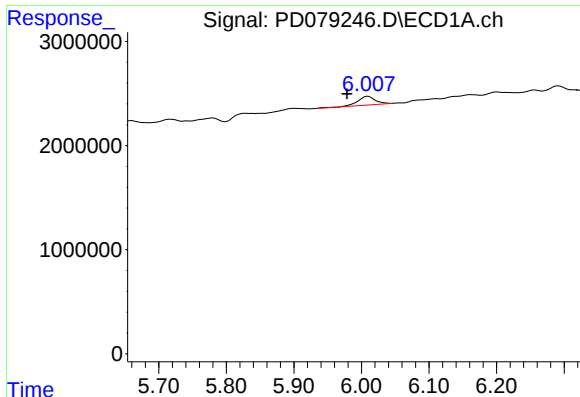
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.110 min
Response: 0
Conc: N.D.



#9 Endosulfan I

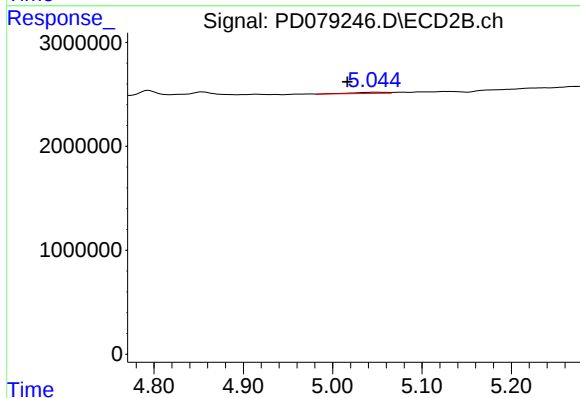
R.T.: 5.126 min
Delta R.T.: -0.010 min
Response: 268827
Conc: 0.11 ng/ml



#10 trans-Chlordane

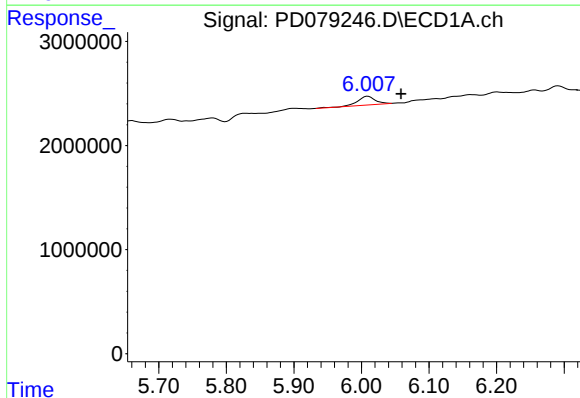
R.T.: 6.009 min
Delta R.T.: 0.031 min
Response: 1482952
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



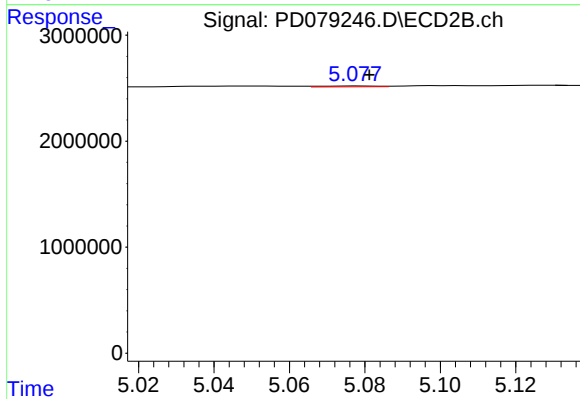
#10 trans-Chlordane

R.T.: 5.045 min
Delta R.T.: 0.029 min
Response: 296733
Conc: 0.11 ng/ml



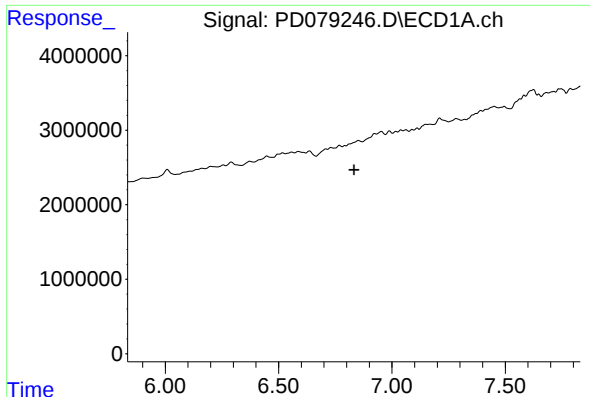
#11 cis-Chlordane

R.T.: 6.009 min
Delta R.T.: -0.049 min
Response: 1482952
Conc: 0.65 ng/ml



#11 cis-Chlordane

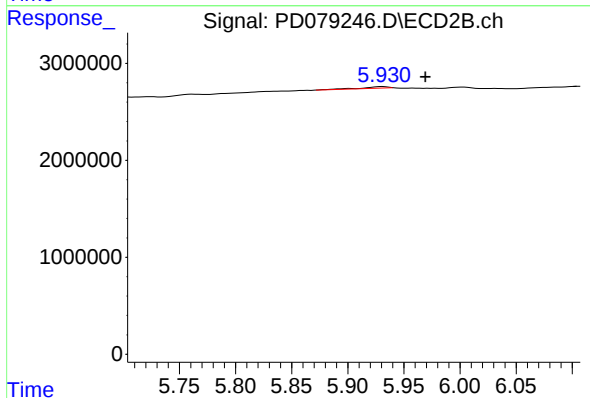
R.T.: 5.078 min
Delta R.T.: -0.003 min
Response: 85945
Conc: N.D.



#15 Endosulfan II

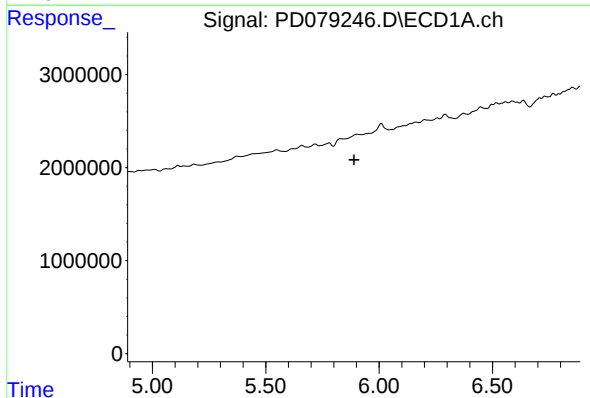
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



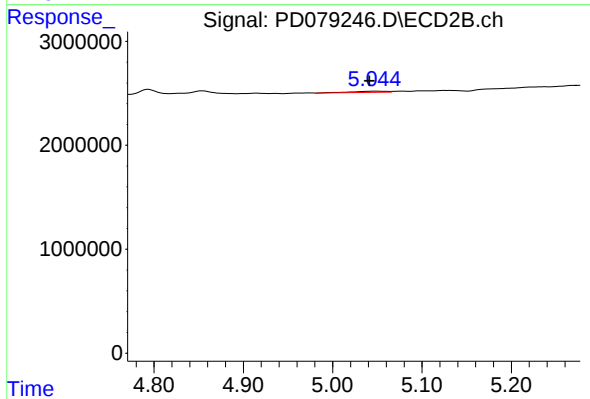
#15 Endosulfan II

R.T.: 5.932 min
Delta R.T.: -0.037 min
Response: 292756
Conc: 0.12 ng/ml



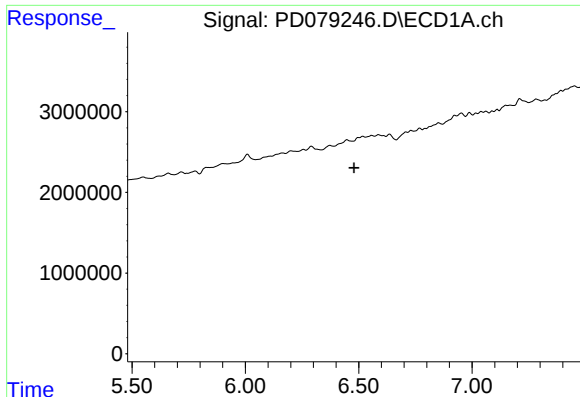
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

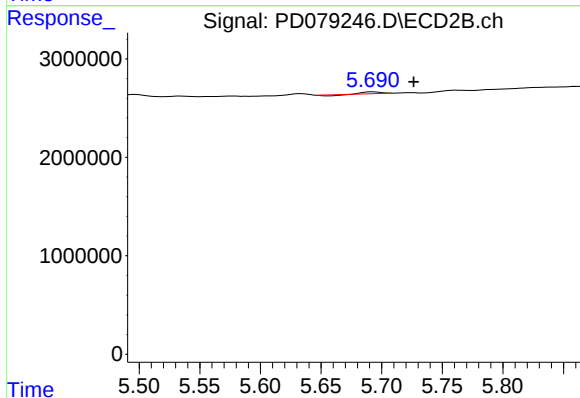
R.T.: 5.045 min
Delta R.T.: 0.004 min
Response: 296733
Conc: 19.22 ng/ml



#23 Toxaphene-2

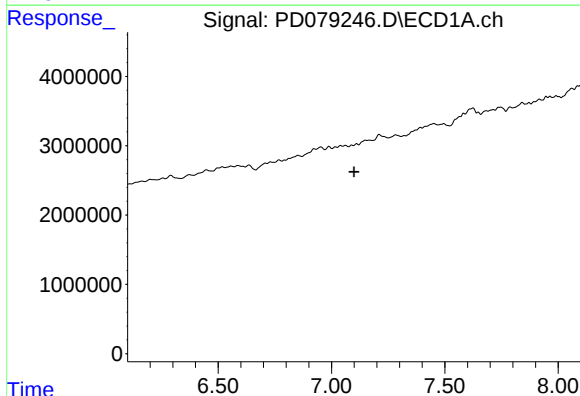
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



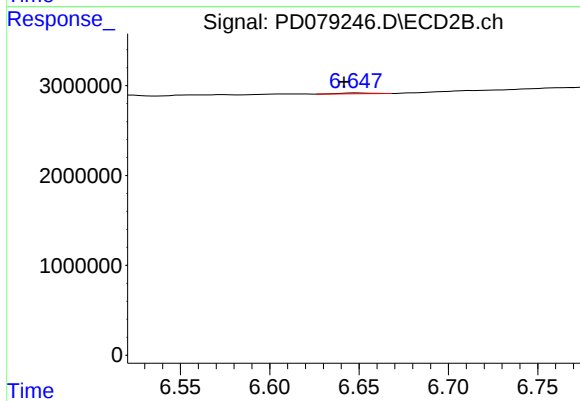
#23 Toxaphene-2

R.T.: 5.692 min
Delta R.T.: -0.034 min
Response: 141034
Conc: 8.58 ng/ml



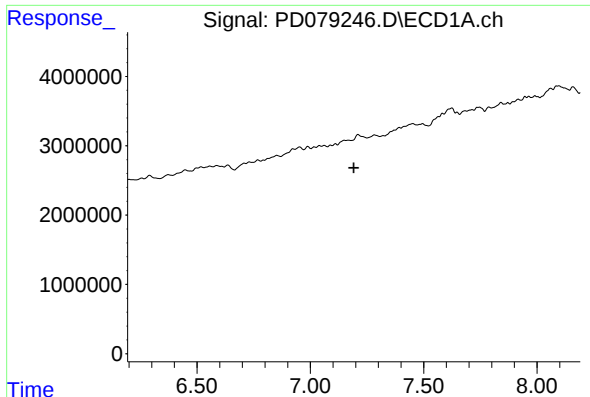
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.099 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

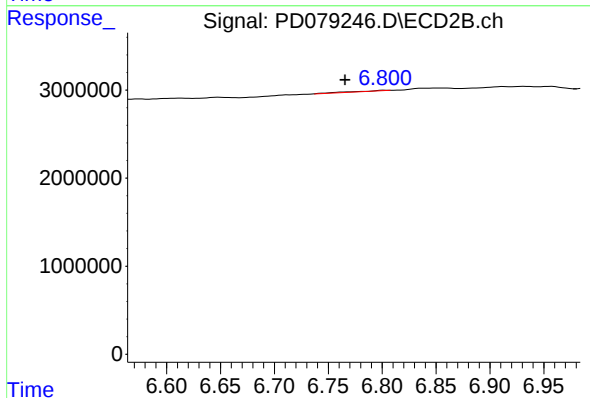
R.T.: 6.648 min
Delta R.T.: 0.006 min
Response: 105446
Conc: 2.01 ng/ml



#25 Toxaphene-4

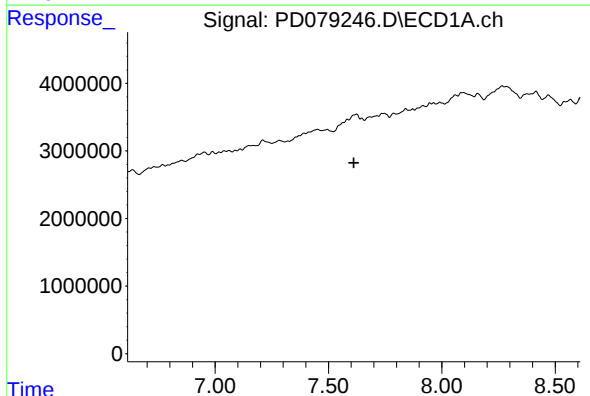
R.T.: 0.000 min
Exp R.T.: 7.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



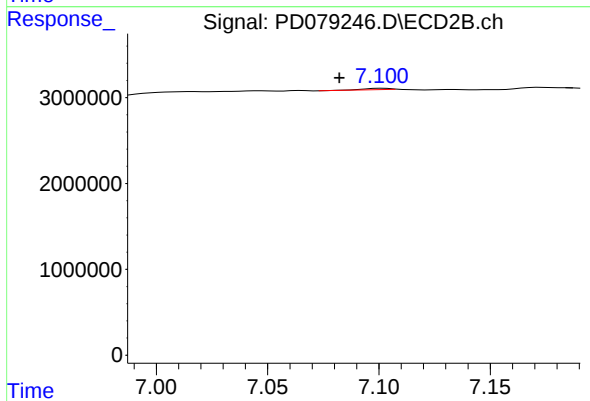
#25 Toxaphene-4

R.T.: 6.801 min
Delta R.T.: 0.036 min
Response: 135054
Conc: 1.88 ng/ml



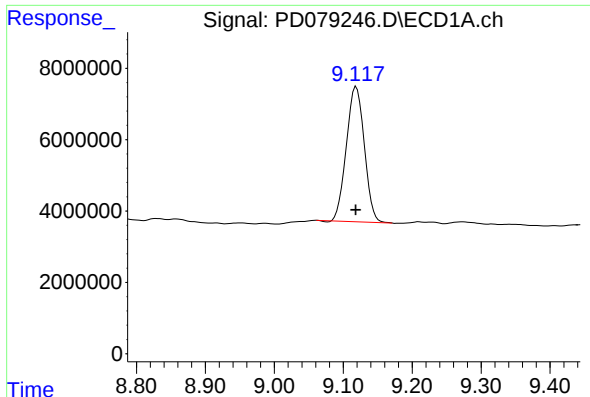
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.611 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

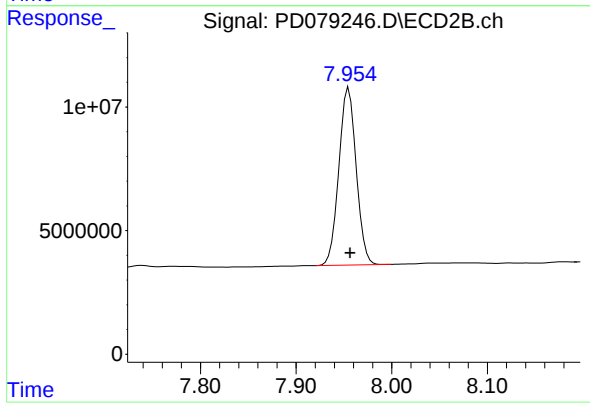
R.T.: 7.101 min
Delta R.T.: 0.019 min
Response: 152109
Conc: 4.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.000 min
Response: 68494530
Conc: 36.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.955 min
Delta R.T.: -0.002 min
Response: 90624670
Conc: 38.86 ng/ml