

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
 Data File : PD086414.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 10:59
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 00:53:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 2024
 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

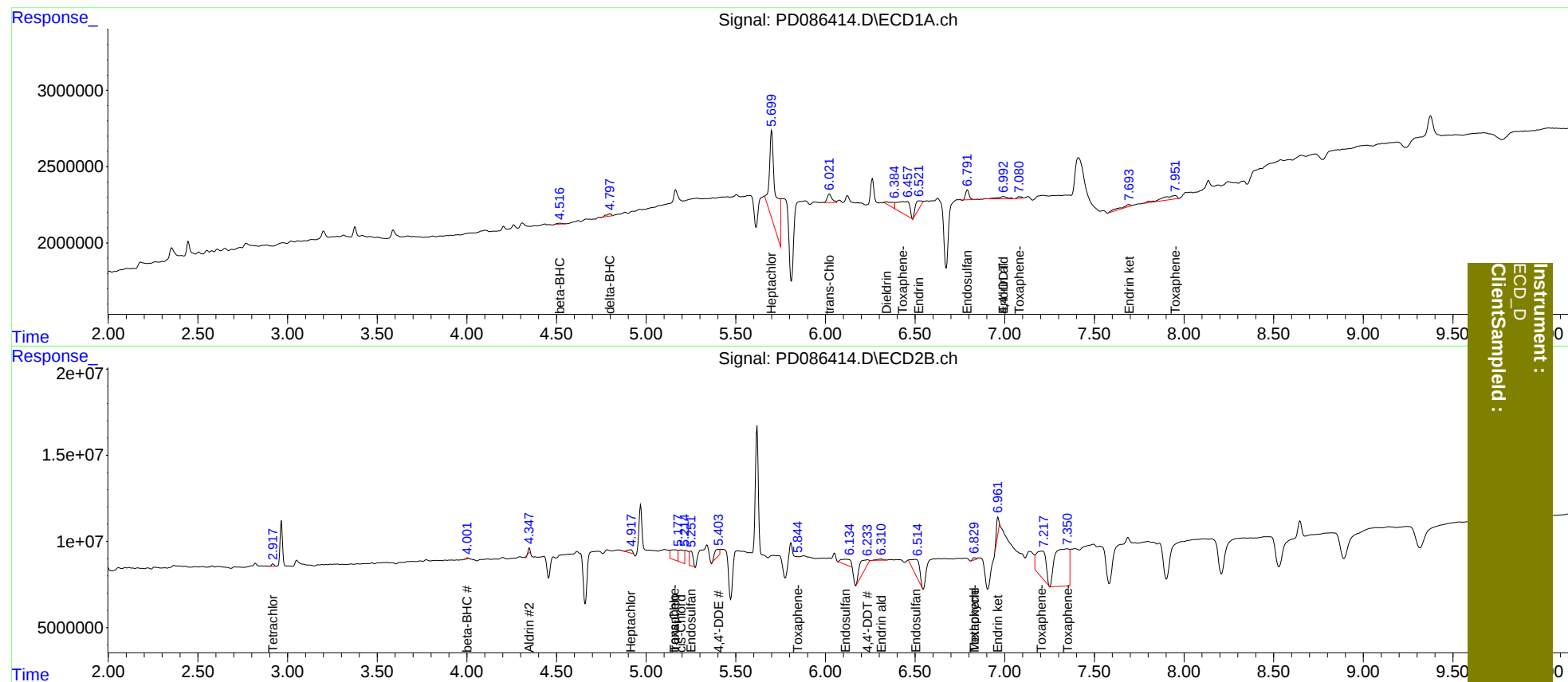
System Monitoring Compounds							
1)	SA Tetrachlo...	3.589f	2.918f	-81594	1385181	N.D.	0.149
27)	SA Decachlor...	0.000	8.105	0	569760	N.D.	<MDL
Target Compounds							
2)	A alpha-BHC	0.000	3.392	0	256070	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.739	0	377820	N.D.	<MDL
4)	MA Heptachlor	4.965	4.116	110519	460305	<MDL	<MDL #
5)	MB Aldrin	5.329	4.349f	13593	1664255	<MDL	0.123 #
6)	B beta-BHC	4.517f	4.004f	115552	632566	0.104	0.101
7)	B delta-BHC	4.799	4.270	276443	86388	0.107	<MDL #
8)	B Heptachlo...	5.700	4.914	14248239	3255350	6.235	0.260 #
9)	A Endosulfan I	6.078	5.250	196596	12337752	<MDL	1.075 #
10)	B trans-Chl...	6.022f	5.160	1023117	15650133	0.464	1.190 #
11)	B cis-Chlor...	6.078	5.196	196596	16014596	<MDL	1.261 #
12)	B 4,4'-DDE	0.000	5.404	0	7714073	N.D.	0.629
13)	MA Dieldrin	6.342	0.000	802299	0	0.352	N.D. #
14)	MA Endrin	6.526f	5.808	1250330	-7151321	0.665	N.D. #
15)	B Endosulfa...	6.792	6.111	891259	11274925	0.445	1.022 #
16)	A 4,4'-DDD	0.000	6.020f	0	334072	N.D.	<MDL
17)	MA 4,4'-DDT	6.993f	6.235	580907	23739688	0.348	2.313 #
18)	B Endrin al...	6.993f	6.312	580907	1488562	0.389	0.179 #
19)	B Endosulfa...	0.000	6.507	0	26138788	N.D.	2.480
20)	A Methoxychlor	0.000	6.831f	0	1540964	N.D.	0.324
21)	B Endrin ke...	7.692	6.963f	641389	11348914	0.311	0.992 #
22)	Toxaphene-1	0.000	5.160	0	15650133	N.D.	238.434
23)	Toxaphene-2	6.431	5.847	3932285	177894	197.982	2.539 #
24)	Toxaphene-3	7.083	6.831f	187625	1540964	3.508	6.706 #
25)	Toxaphene-4	0.000	7.205	0	56057795	N.D.	345.400
26)	Toxaphene-5	7.950	7.350	1477974	118.7E6	52.076	1014.990 #

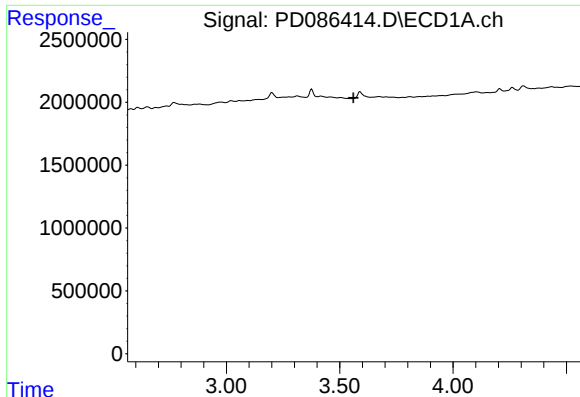
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
Data File : PD086414.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2024 10:59
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 00:53:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
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

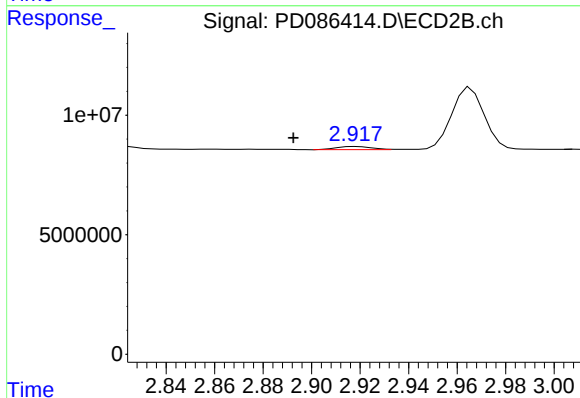




#1 Tetrachloro-m-xylene

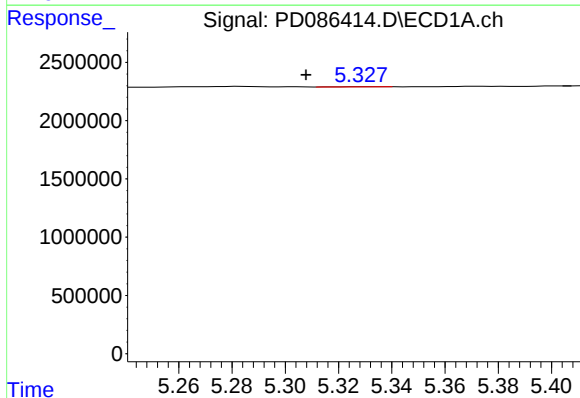
R.T.: 3.589 min
Delta R.T.: 0.028 min
Response: -81594
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



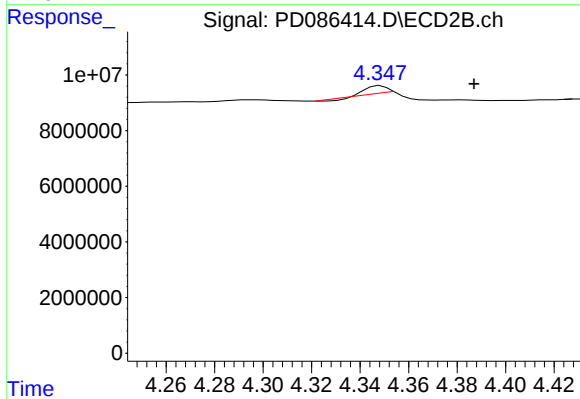
#1 Tetrachloro-m-xylene

R.T.: 2.918 min
Delta R.T.: 0.026 min
Response: 1385181
Conc: 0.15 ng/ml



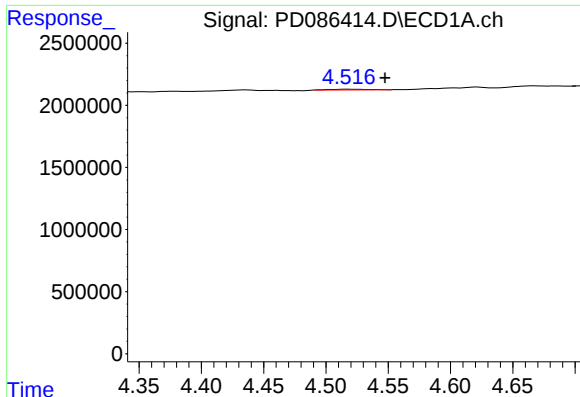
#5 Aldrin

R.T.: 5.329 min
Delta R.T.: 0.022 min
Response: 13593
Conc: N.D.



#5 Aldrin

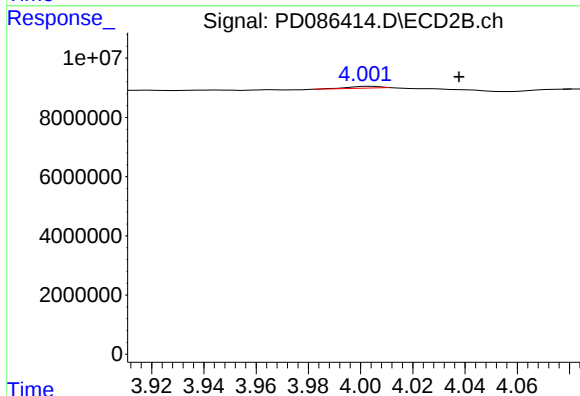
R.T.: 4.349 min
Delta R.T.: -0.038 min
Response: 1664255
Conc: 0.12 ng/ml



#6 beta-BHC

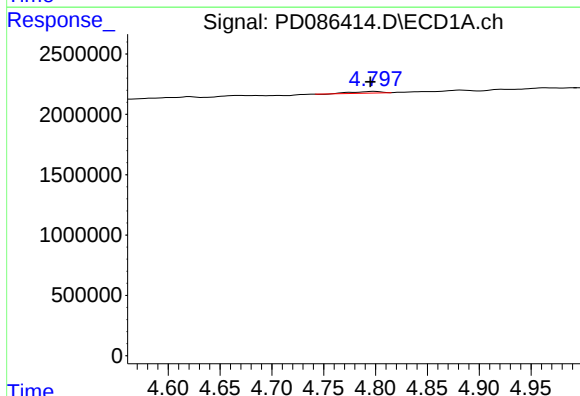
R.T.: 4.517 min
Delta R.T.: -0.030 min
Response: 115552
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



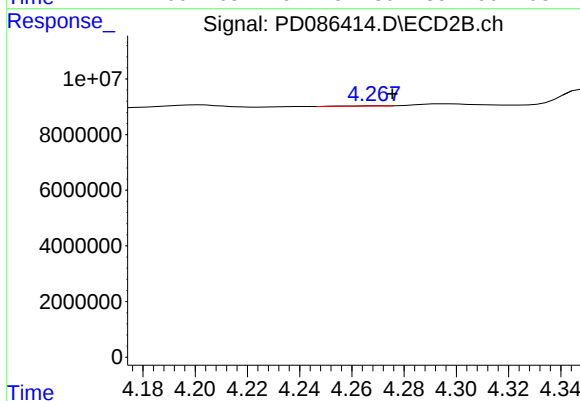
#6 beta-BHC

R.T.: 4.004 min
Delta R.T.: -0.034 min
Response: 632566
Conc: 0.10 ng/ml



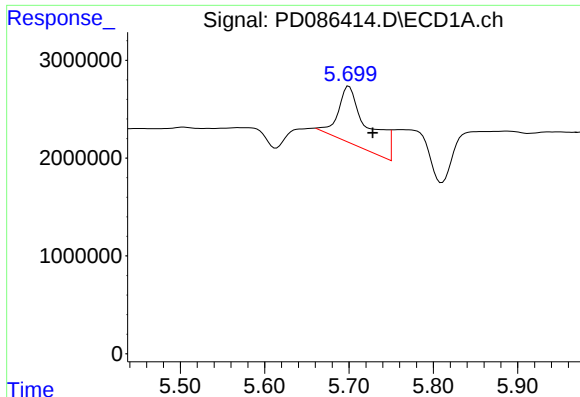
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: 0.004 min
Response: 276443
Conc: 0.11 ng/ml



#7 delta-BHC

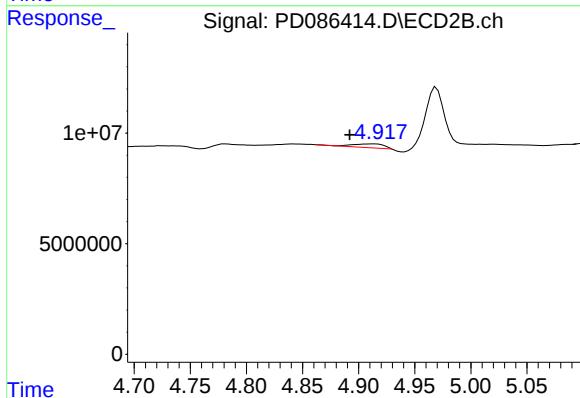
R.T.: 4.270 min
Delta R.T.: -0.006 min
Response: 86388
Conc: N.D.



#8 Heptachlor epoxide

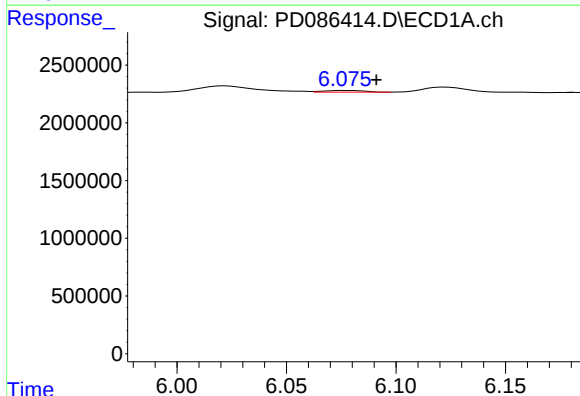
R.T.: 5.700 min
Delta R.T.: -0.028 min
Response: 14248239
Conc: 6.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



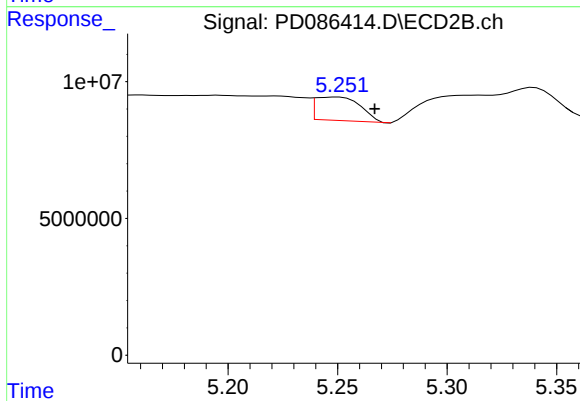
#8 Heptachlor epoxide

R.T.: 4.914 min
Delta R.T.: 0.022 min
Response: 3255350
Conc: 0.26 ng/ml



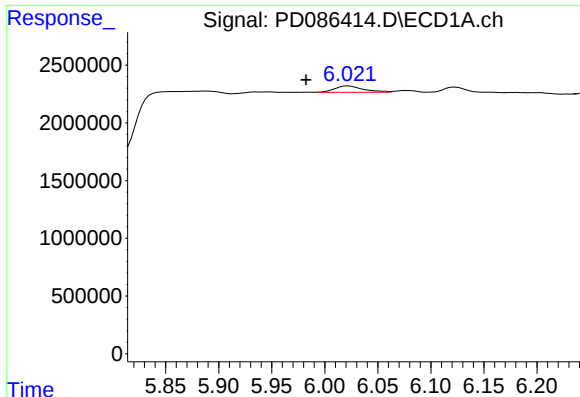
#9 Endosulfan I

R.T.: 6.078 min
Delta R.T.: -0.013 min
Response: 196596
Conc: N.D.



#9 Endosulfan I

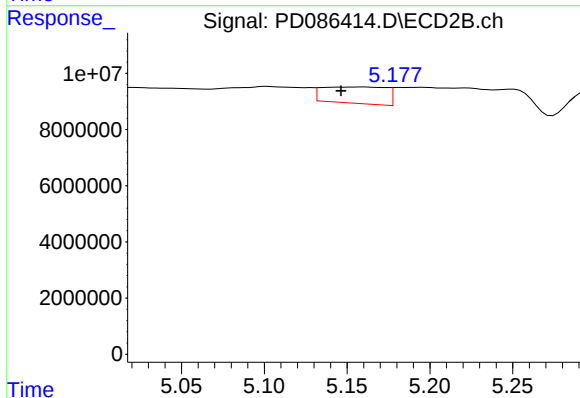
R.T.: 5.250 min
Delta R.T.: -0.017 min
Response: 12337752
Conc: 1.07 ng/ml



#10 trans-Chlordane

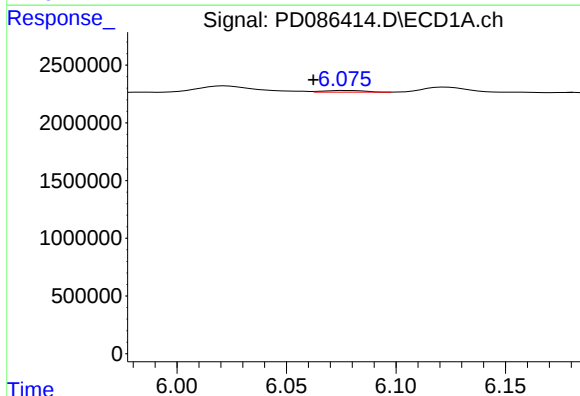
R.T.: 6.022 min
Delta R.T.: 0.040 min
Response: 1023117
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



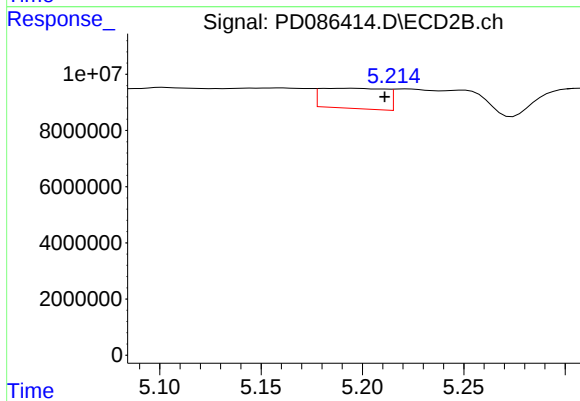
#10 trans-Chlordane

R.T.: 5.160 min
Delta R.T.: 0.014 min
Response: 15650133
Conc: 1.19 ng/ml



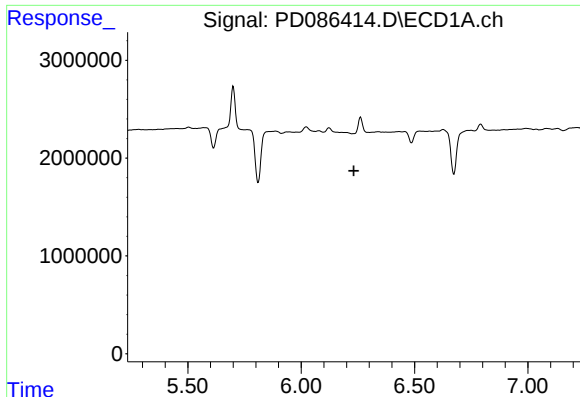
#11 cis-Chlordane

R.T.: 6.078 min
Delta R.T.: 0.016 min
Response: 196596
Conc: N.D.



#11 cis-Chlordane

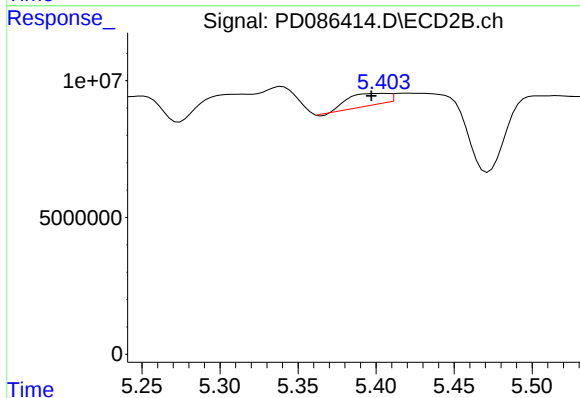
R.T.: 5.196 min
Delta R.T.: -0.015 min
Response: 16014596
Conc: 1.26 ng/ml



#12 4,4'-DDE

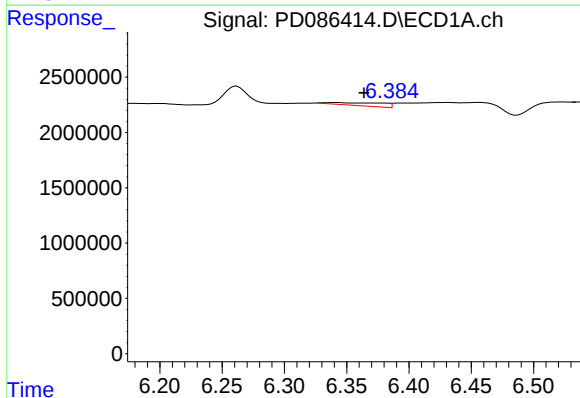
R.T.: 0.000 min
Exp R.T.: 6.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



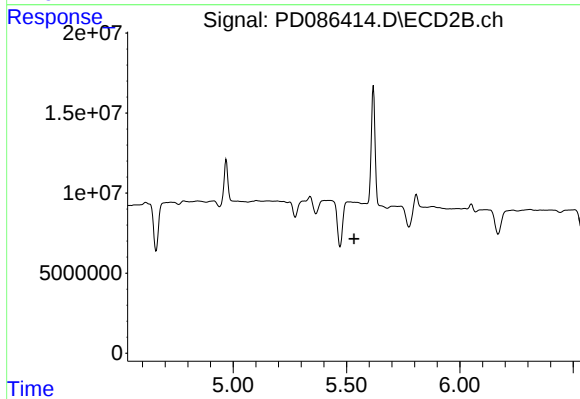
#12 4,4'-DDE

R.T.: 5.404 min
Delta R.T.: 0.007 min
Response: 7714073
Conc: 0.63 ng/ml



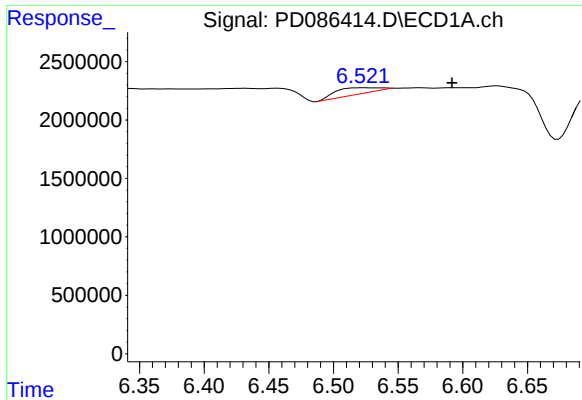
#13 Dieldrin

R.T.: 6.342 min
Delta R.T.: -0.022 min
Response: 802299
Conc: 0.35 ng/ml



#13 Dieldrin

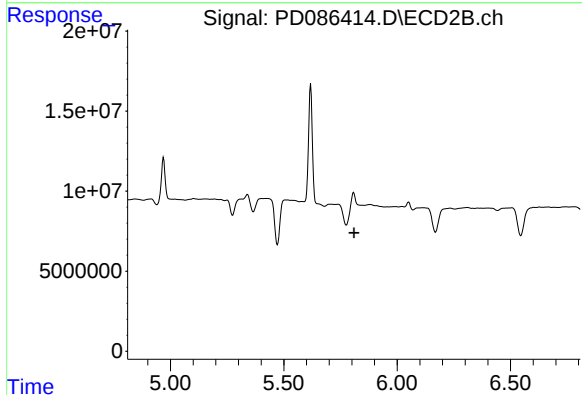
R.T.: 0.000 min
Exp R.T.: 5.534 min
Response: 0
Conc: N.D.



#14 Endrin

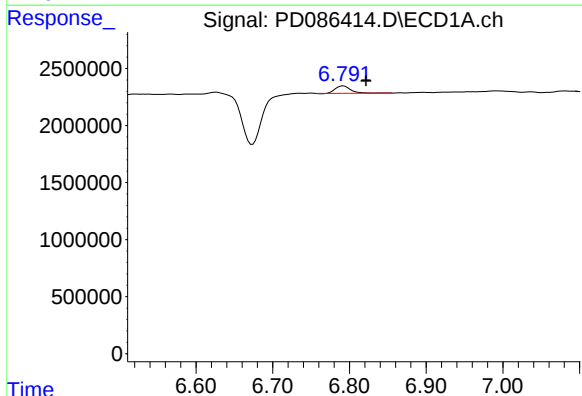
R.T.: 6.526 min
Delta R.T.: -0.065 min
Response: 1250330
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



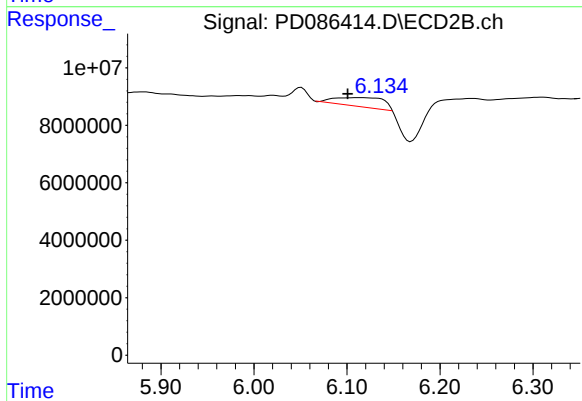
#14 Endrin

R.T.: 5.808 min
Delta R.T.: -0.002 min
Response: -7151321
Conc: N.D.



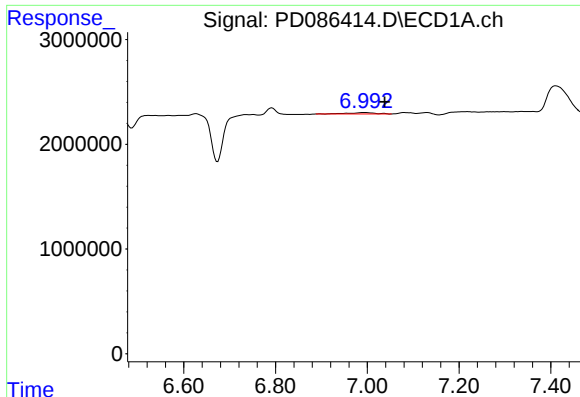
#15 Endosulfan II

R.T.: 6.792 min
Delta R.T.: -0.030 min
Response: 891259
Conc: 0.44 ng/ml



#15 Endosulfan II

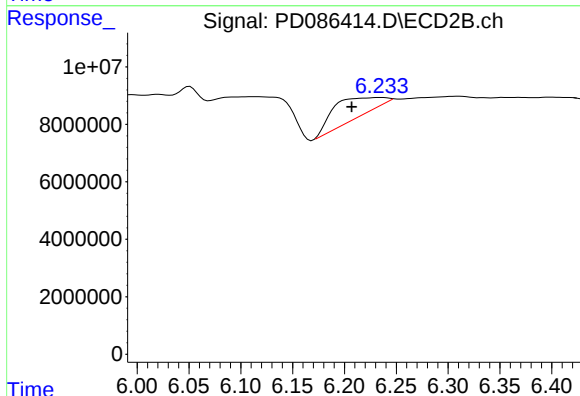
R.T.: 6.111 min
Delta R.T.: 0.011 min
Response: 11274925
Conc: 1.02 ng/ml



#17 4,4'-DDT

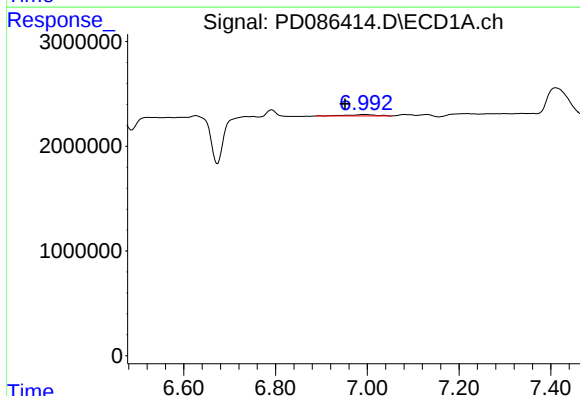
R.T.: 6.993 min
Delta R.T.: -0.045 min
Response: 580907
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



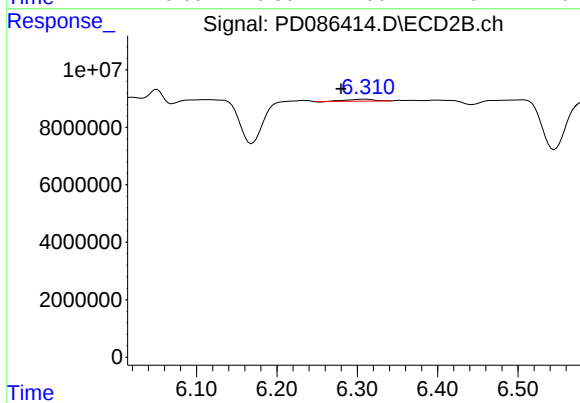
#17 4,4'-DDT

R.T.: 6.235 min
Delta R.T.: 0.028 min
Response: 23739688
Conc: 2.31 ng/ml



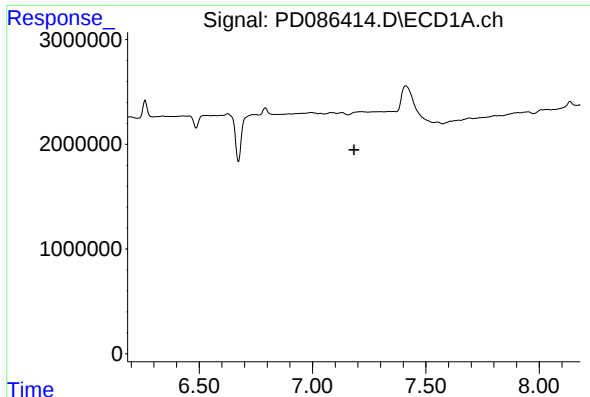
#18 Endrin aldehyde

R.T.: 6.993 min
Delta R.T.: 0.042 min
Response: 580907
Conc: 0.39 ng/ml



#18 Endrin aldehyde

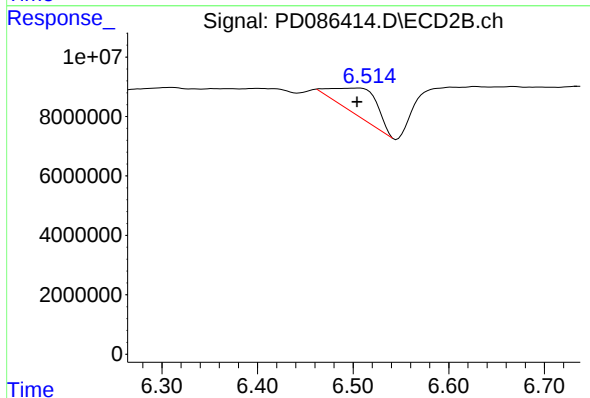
R.T.: 6.312 min
Delta R.T.: 0.032 min
Response: 1488562
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

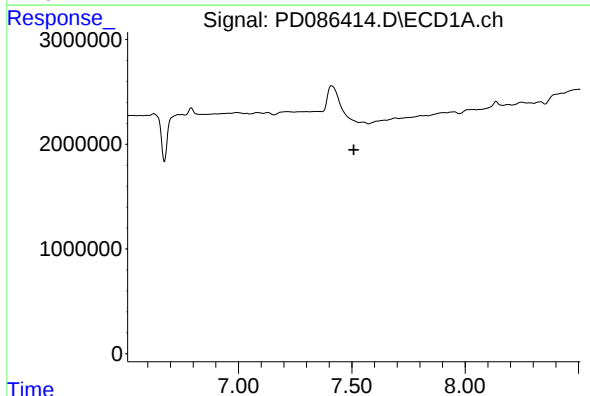
R.T.: 0.000 min
Exp R.T. : 7.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



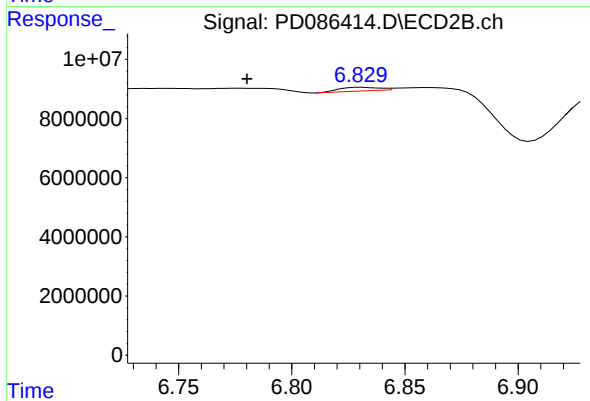
#19 Endosulfan Sulfate

R.T.: 6.507 min
Delta R.T.: 0.002 min
Response: 26138788
Conc: 2.48 ng/ml



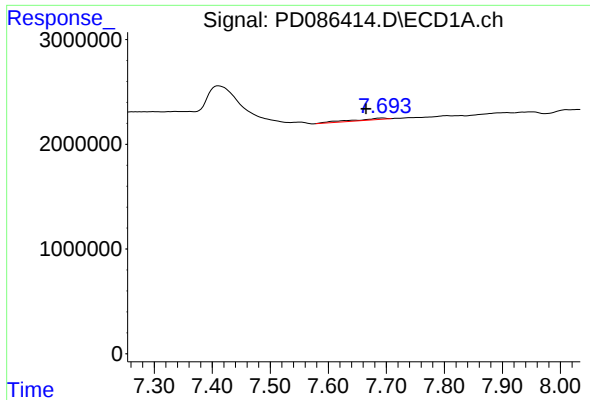
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.509 min
Response: 0
Conc: N.D.



#20 Methoxychlor

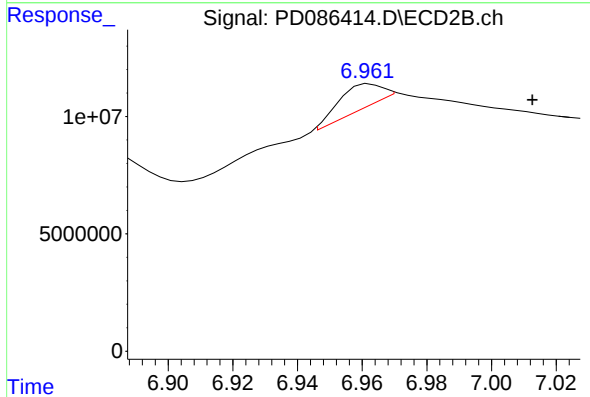
R.T.: 6.831 min
Delta R.T.: 0.050 min
Response: 1540964
Conc: 0.32 ng/ml



#21 Endrin ketone

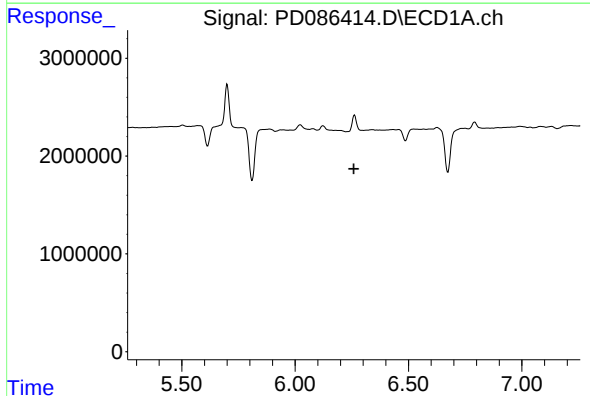
R.T.: 7.692 min
Delta R.T.: 0.027 min
Response: 641389
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



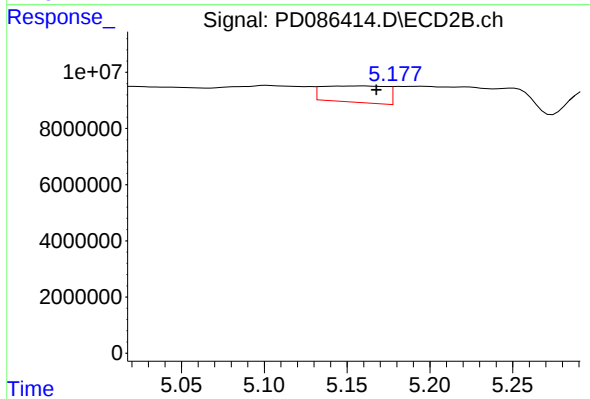
#21 Endrin ketone

R.T.: 6.963 min
Delta R.T.: -0.050 min
Response: 11348914
Conc: 0.99 ng/ml



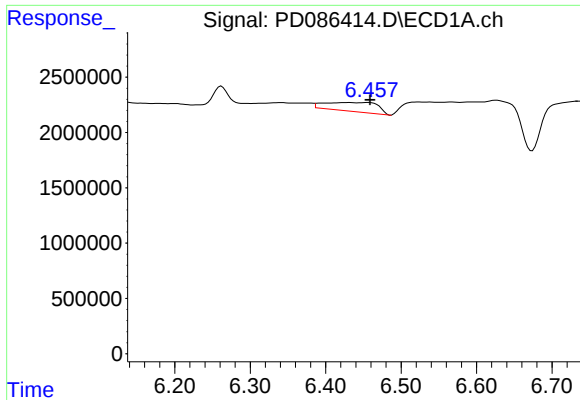
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.259 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

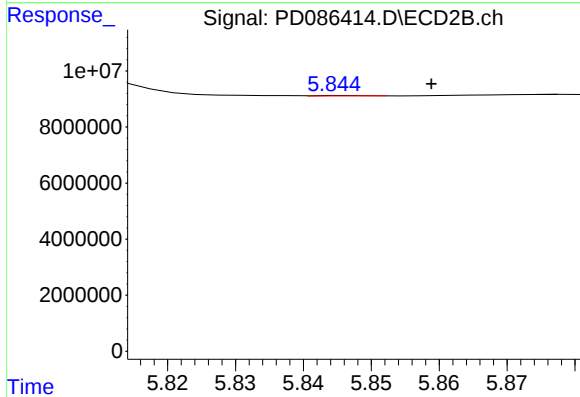
R.T.: 5.160 min
Delta R.T.: -0.008 min
Response: 15650133
Conc: 238.43 ng/ml



#23 Toxaphene-2

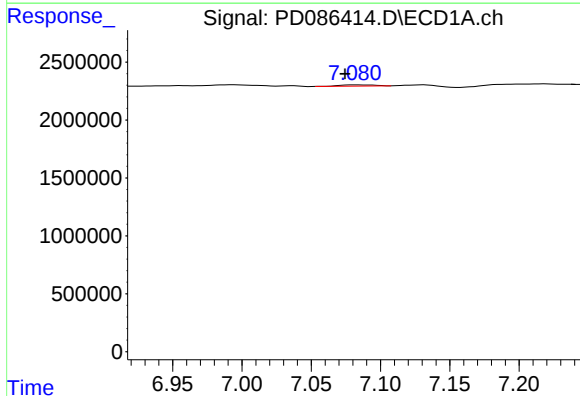
R.T.: 6.431 min
Delta R.T.: -0.028 min
Response: 3932285
Conc: 197.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



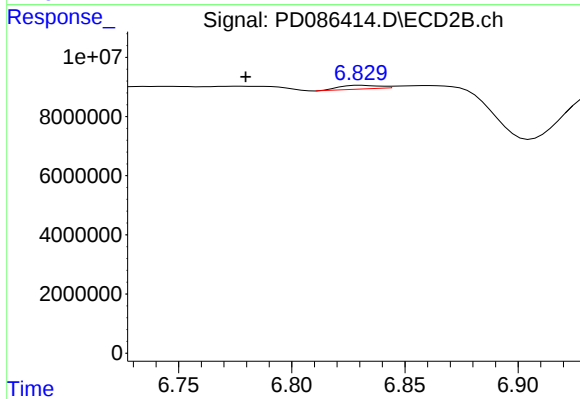
#23 Toxaphene-2

R.T.: 5.847 min
Delta R.T.: -0.012 min
Response: 177894
Conc: 2.54 ng/ml



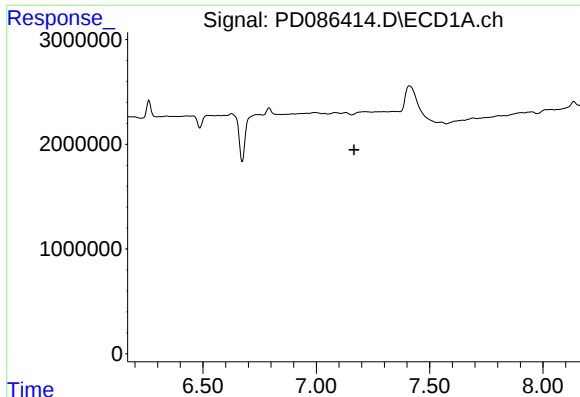
#24 Toxaphene-3

R.T.: 7.083 min
Delta R.T.: 0.008 min
Response: 187625
Conc: 3.51 ng/ml



#24 Toxaphene-3

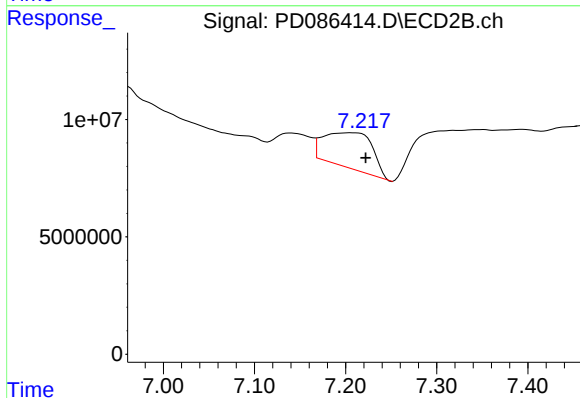
R.T.: 6.831 min
Delta R.T.: 0.051 min
Response: 1540964
Conc: 6.71 ng/ml



#25 Toxaphene-4

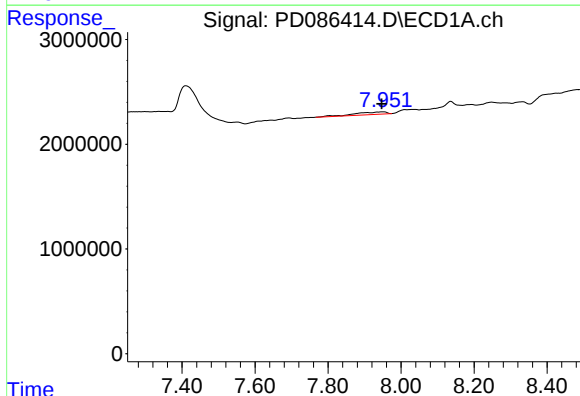
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



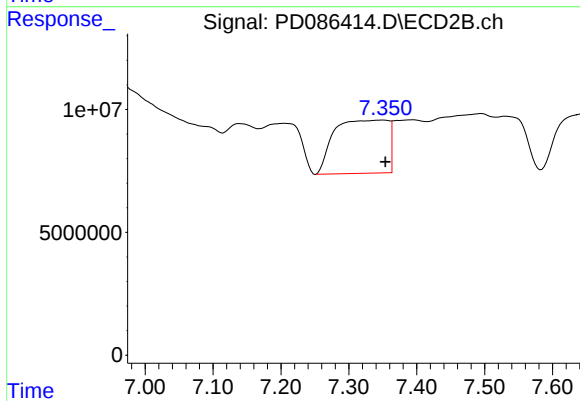
#25 Toxaphene-4

R.T.: 7.205 min
Delta R.T.: -0.017 min
Response: 56057795
Conc: 345.40 ng/ml



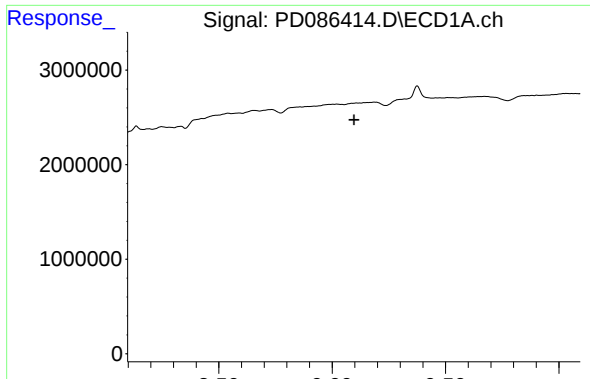
#26 Toxaphene-5

R.T.: 7.950 min
Delta R.T.: 0.003 min
Response: 1477974
Conc: 52.08 ng/ml



#26 Toxaphene-5

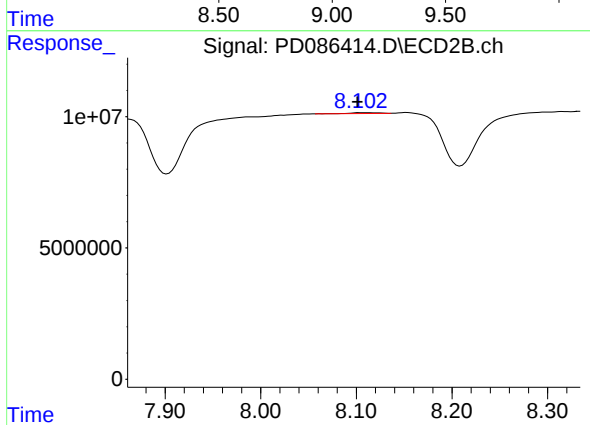
R.T.: 7.350 min
Delta R.T.: -0.003 min
Response: 118704842
Conc: 1014.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.105 min
Delta R.T.: 0.004 min
Response: 569760
Conc: N.D.