

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086586.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 07:27
 Operator : AR\AJ
 Sample : P4751-20
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 08:38:35 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

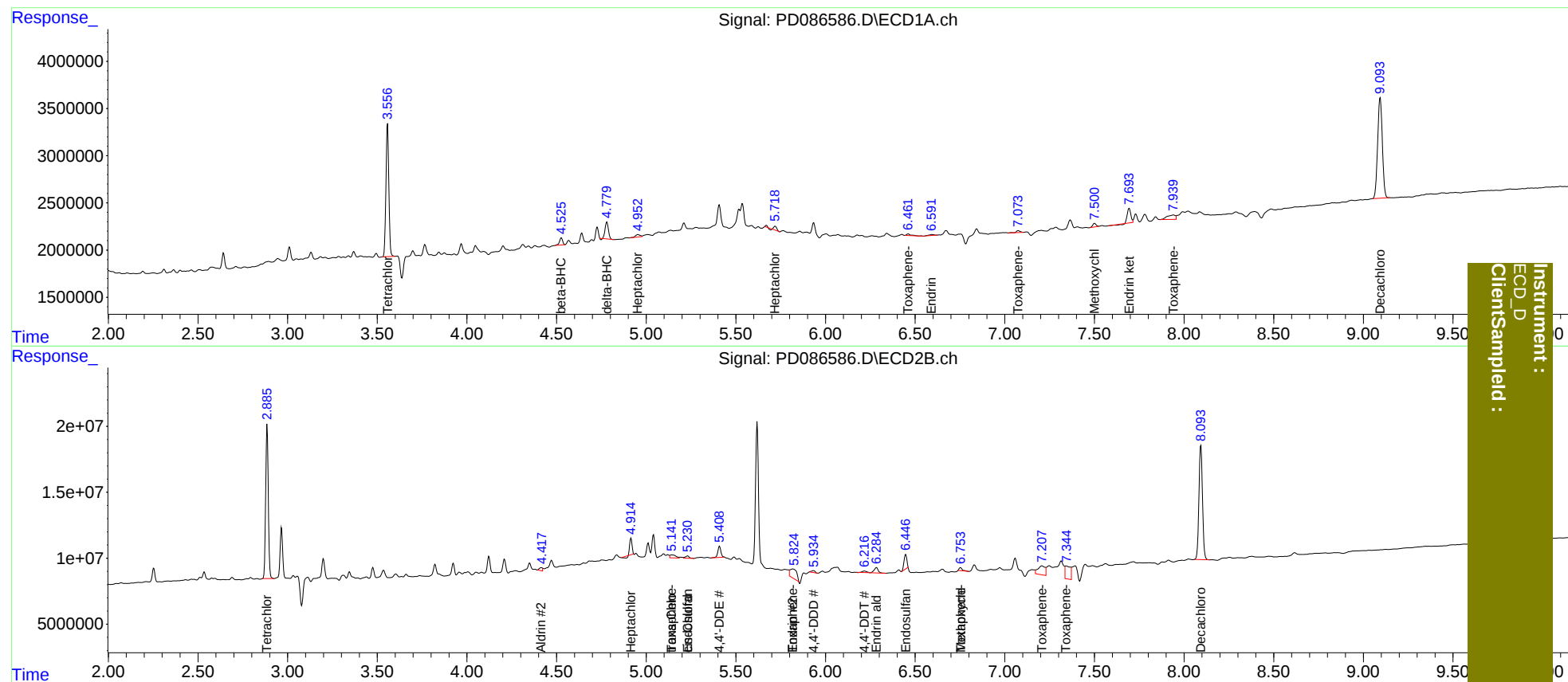
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.886	15866948	118.6E6	12.052	12.781
2)	SA Decachlor...	9.094	8.094	19421604	119.5E6	10.833	12.638
Target Compounds							
3)	MA gamma-BHC...	4.344	3.738	77379	940659	<MDL	<MDL #
4)	MA Heptachlor	4.954	4.082	462771	558366	0.187	<MDL #
5)	MB Aldrin	5.323	4.415f	68570	2408812	<MDL	0.178 #
6)	B beta-BHC	4.527	4.052	921751	-1126840	0.830	N.D. #
7)	B delta-BHC	4.781	4.272	2244746	1084374	0.867	<MDL #
8)	B Heptachlo...	5.719	4.915	425490	10101026	0.186	0.806 #
9)	A Endosulfan I	6.070	5.231f	168309	2604458	<MDL	0.227 #
11)	B cis-Chlor...	6.070	5.231	168309	2604458	<MDL	0.205 #
12)	B 4,4'-DDE	0.000	5.409	0	10320774	N.D.	0.842
14)	MA Endrin	6.596	5.819	218757	17571054	0.116	1.564 #
16)	A 4,4'-DDD	0.000	5.934	0	2045907	N.D.	0.208
17)	MA 4,4'-DDT	7.001f	6.217	-3089	1888154	N.D.	0.184
18)	B Endrin al...	7.001f	6.285	-3089	6393529	N.D.	0.770
19)	B Endosulfa...	0.000	6.447f	0	12071971	N.D.	1.145
20)	A Methoxychlor	7.501	6.754	501747	2761557	0.533	0.581
21)	B Endrin ke...	7.694	0.000	1971634	0	0.957	N.D. #
22)	Toxaphene-1	0.000	5.143	0	5229109	N.D.	79.667
23)	Toxaphene-2	6.462	5.819f	281057	17571054	14.151	250.783 #
24)	Toxaphene-3	7.076	6.754	300903	2761557	5.626	12.018 #
25)	Toxaphene-4	0.000	7.208	0	18958517	N.D.	116.813
26)	Toxaphene-5	7.940	7.343	1495889	20381717	52.707	174.275 #

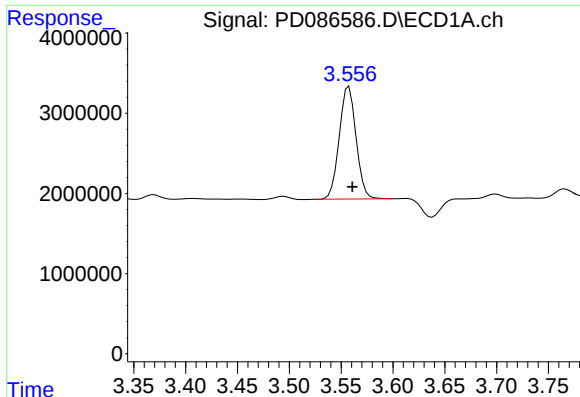
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 07:27
Operator : AR\AJ
Sample : P4751-20
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 08:38:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

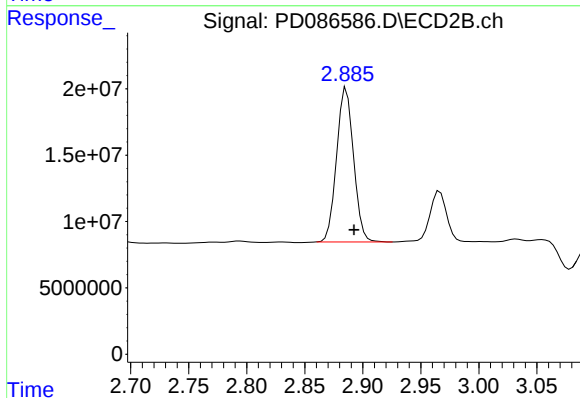




#1 Tetrachloro-m-xylene

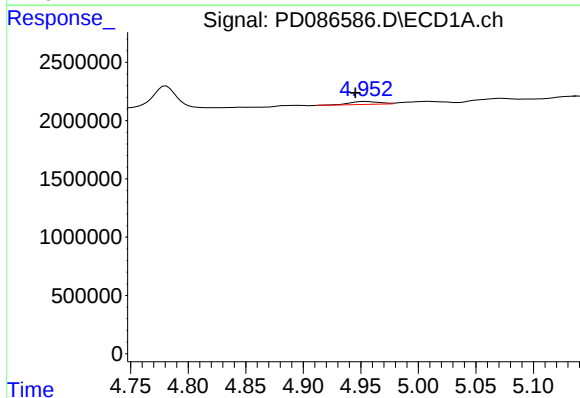
R.T.: 3.558 min
Delta R.T.: -0.003 min
Response: 15866948
Conc: 12.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



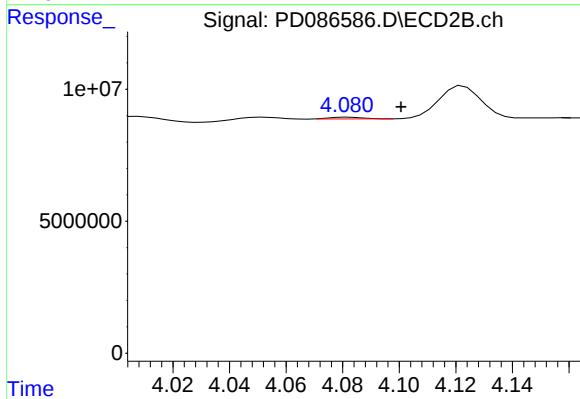
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: -0.007 min
Response: 118553777
Conc: 12.78 ng/ml



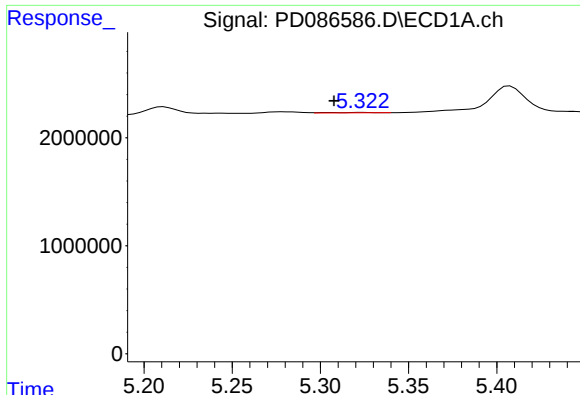
#4 Heptachlor

R.T.: 4.954 min
Delta R.T.: 0.009 min
Response: 462771
Conc: 0.19 ng/ml



#4 Heptachlor

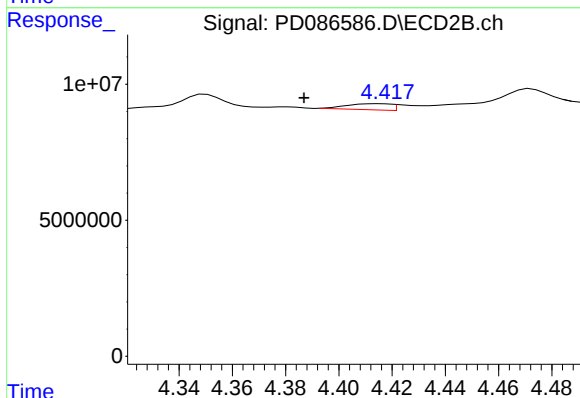
R.T.: 4.082 min
Delta R.T.: -0.019 min
Response: 558366
Conc: N.D.



#5 Aldrin

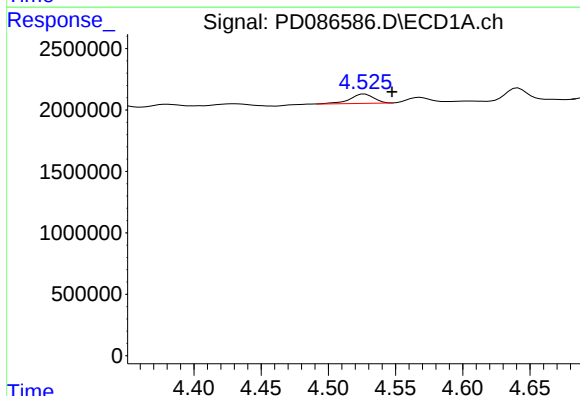
R.T.: 5.323 min
Delta R.T.: 0.015 min
Response: 68570
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



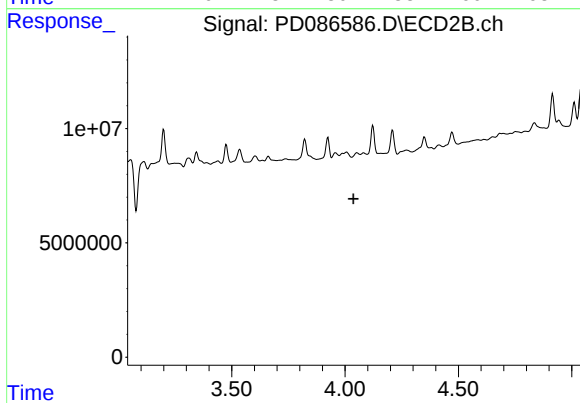
#5 Aldrin

R.T.: 4.415 min
Delta R.T.: 0.028 min
Response: 2408812
Conc: 0.18 ng/ml



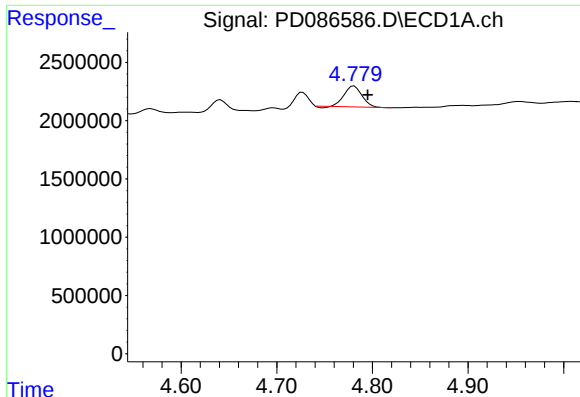
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: -0.021 min
Response: 921751
Conc: 0.83 ng/ml



#6 beta-BHC

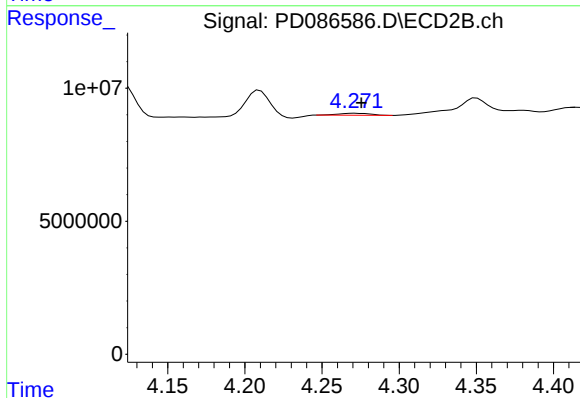
R.T.: 4.052 min
Delta R.T.: 0.015 min
Response: -1126840
Conc: N.D.



#7 delta-BHC

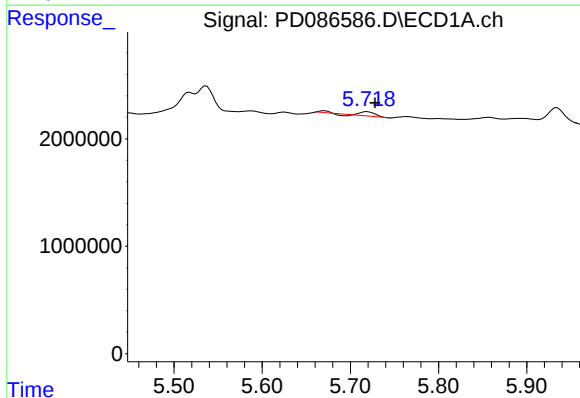
R.T.: 4.781 min
Delta R.T.: -0.014 min
Response: 2244746
Conc: 0.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



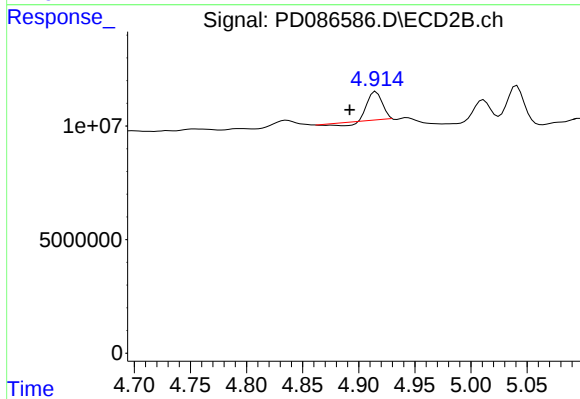
#7 delta-BHC

R.T.: 4.272 min
Delta R.T.: -0.004 min
Response: 1084374
Conc: N.D.



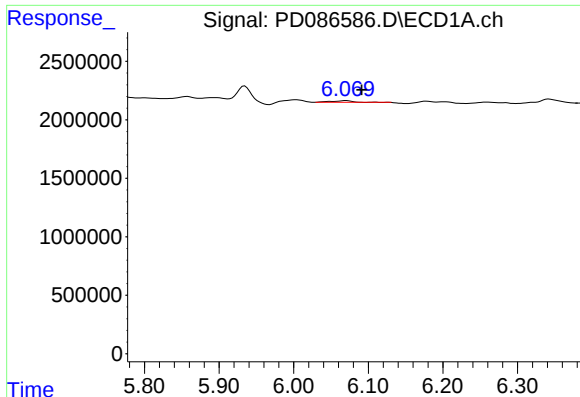
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: -0.009 min
Response: 425490
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

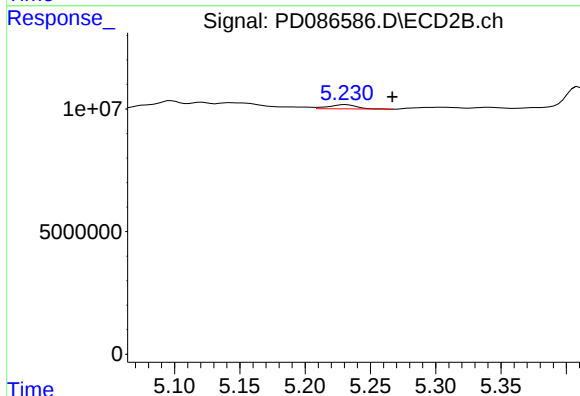
R.T.: 4.915 min
Delta R.T.: 0.023 min
Response: 10101026
Conc: 0.81 ng/ml



#9 Endosulfan I

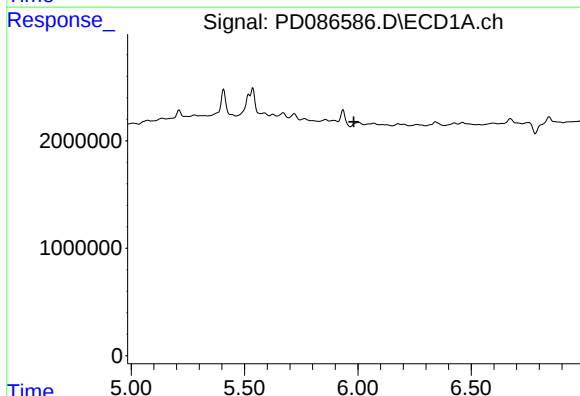
R.T.: 6.070 min
Delta R.T.: -0.021 min
Response: 168309
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



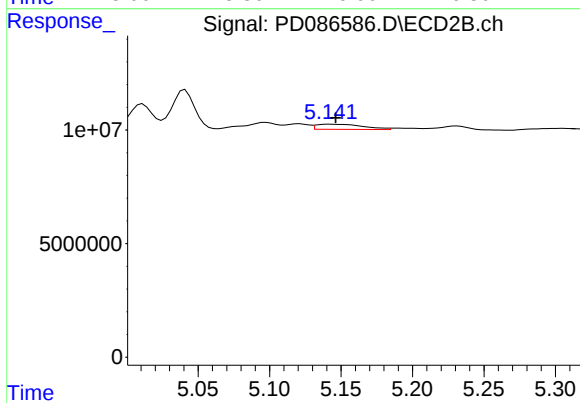
#9 Endosulfan I

R.T.: 5.231 min
Delta R.T.: -0.036 min
Response: 2604458
Conc: 0.23 ng/ml



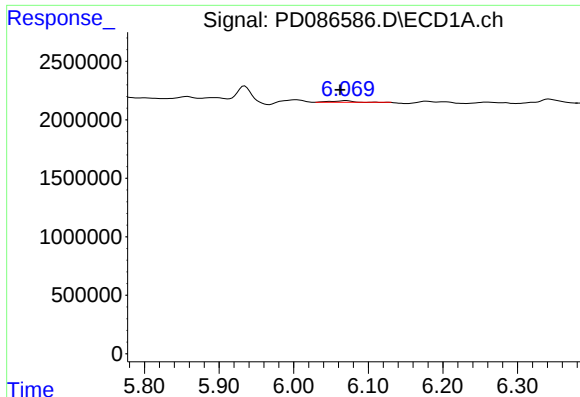
#10 trans-Chlordane

R.T.: 6.003 min
Delta R.T.: 0.020 min
Response: -1745367
Conc: N.D.



#10 trans-Chlordane

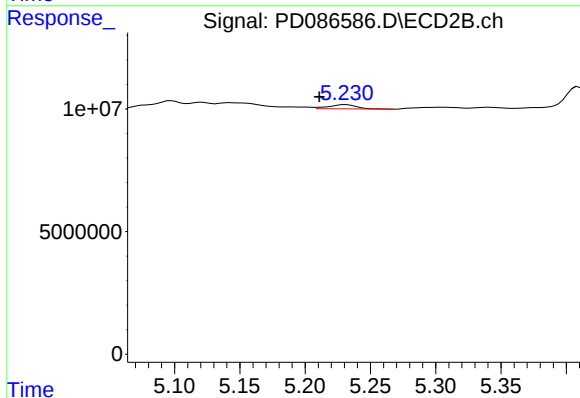
R.T.: 5.143 min
Delta R.T.: -0.004 min
Response: 5229109
Conc: 0.40 ng/ml



#11 cis-Chlordane

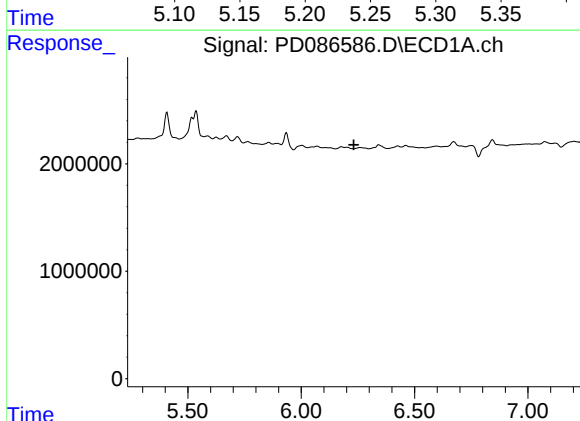
R.T.: 6.070 min
Delta R.T.: 0.008 min
Response: 168309
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



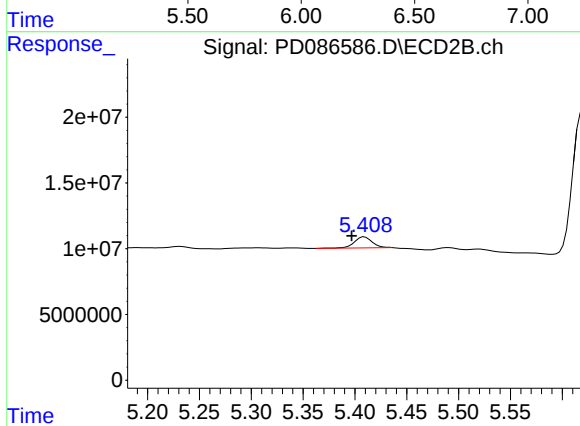
#11 cis-Chlordane

R.T.: 5.231 min
Delta R.T.: 0.020 min
Response: 2604458
Conc: 0.21 ng/ml



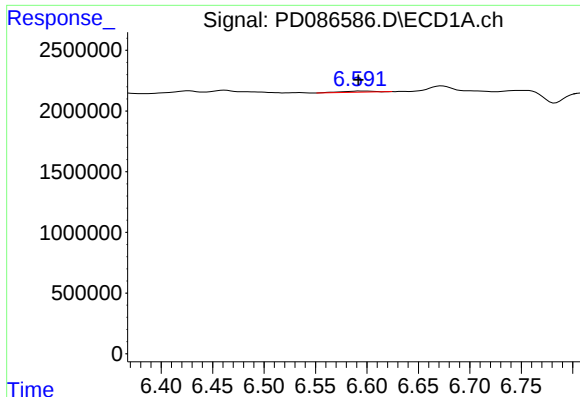
#12 4,4'-DDE

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



#12 4,4'-DDE

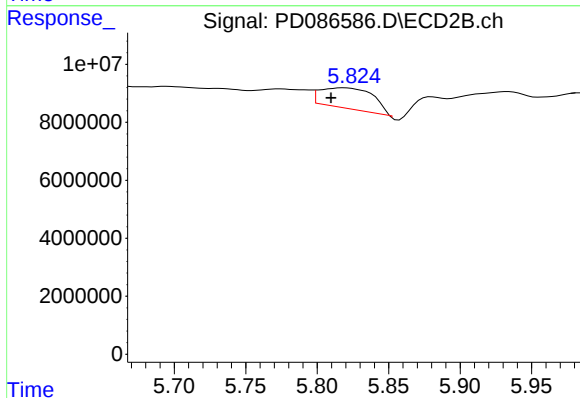
R.T.: 5.409 min
Delta R.T.: 0.012 min
Response: 10320774
Conc: 0.84 ng/ml



#14 Endrin

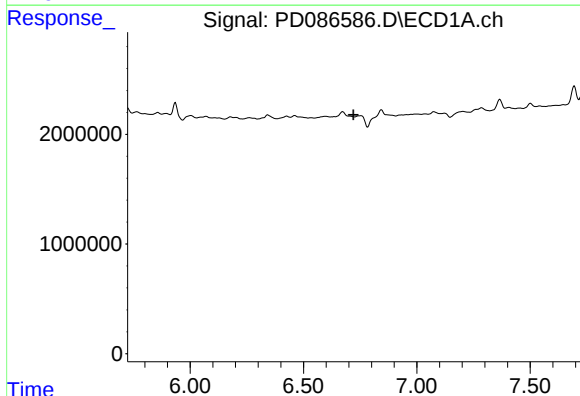
R.T.: 6.596 min
Delta R.T.: 0.004 min
Response: 218757
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



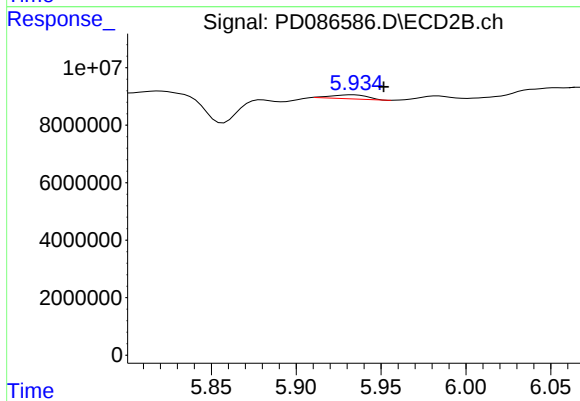
#14 Endrin

R.T.: 5.819 min
Delta R.T.: 0.010 min
Response: 17571054
Conc: 1.56 ng/ml



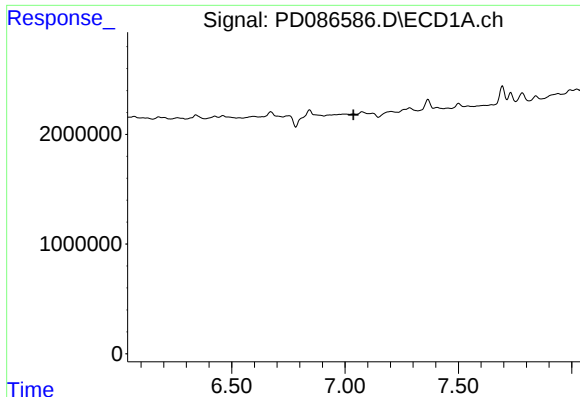
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.721 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

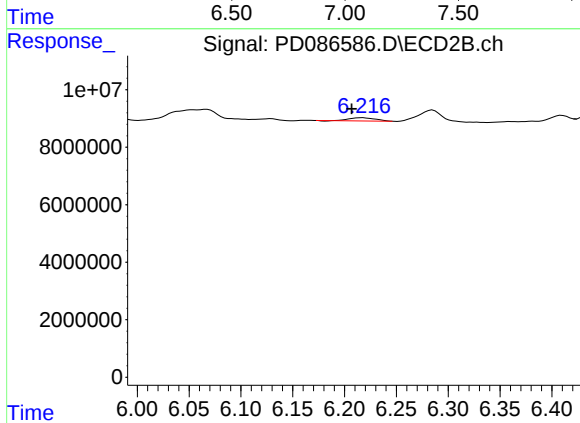
R.T.: 5.934 min
Delta R.T.: -0.017 min
Response: 2045907
Conc: 0.21 ng/ml



#17 4,4'-DDT

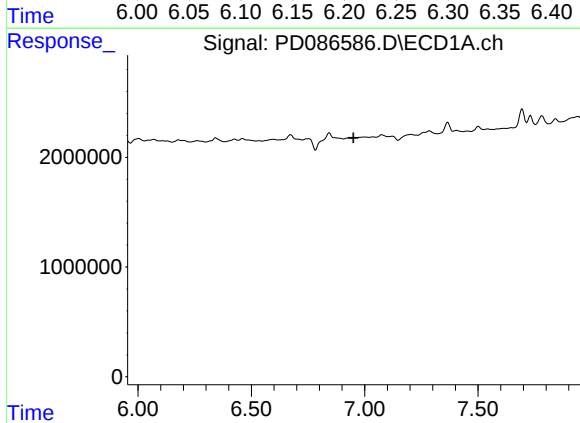
R.T.: 7.001 min
Delta R.T.: -0.037 min
Response: -3089
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



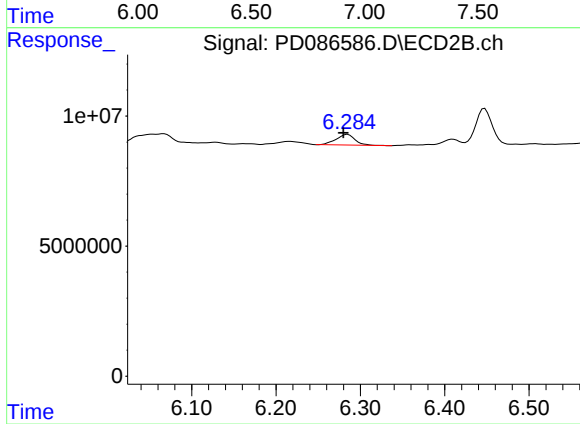
#17 4,4'-DDT

R.T.: 6.217 min
Delta R.T.: 0.010 min
Response: 1888154
Conc: 0.18 ng/ml



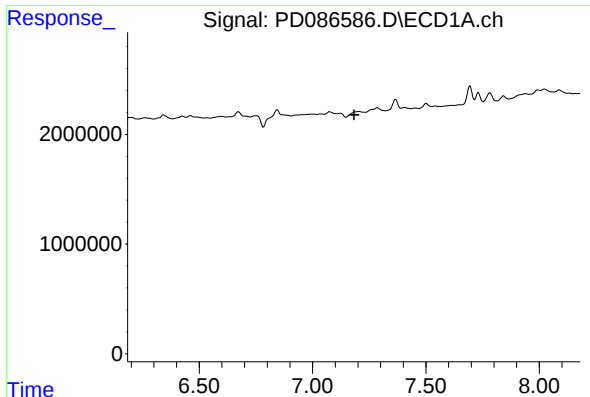
#18 Endrin aldehyde

R.T.: 7.001 min
Delta R.T.: 0.050 min
Response: -3089
Conc: N.D.



#18 Endrin aldehyde

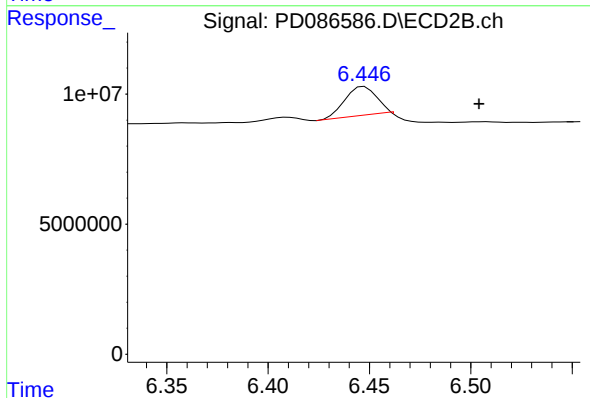
R.T.: 6.285 min
Delta R.T.: 0.005 min
Response: 6393529
Conc: 0.77 ng/ml



#19 Endosulfan Sulfate

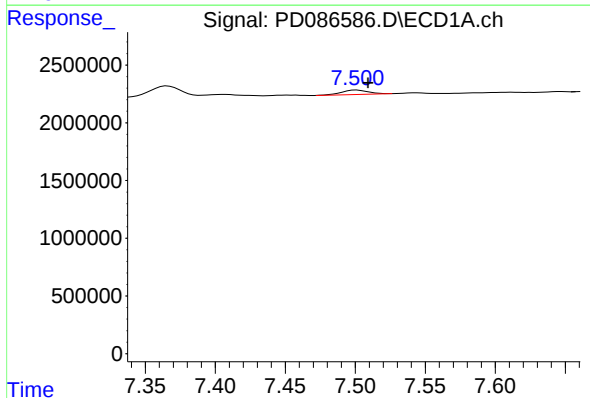
R.T.: 0.000 min
Exp R.T.: 7.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



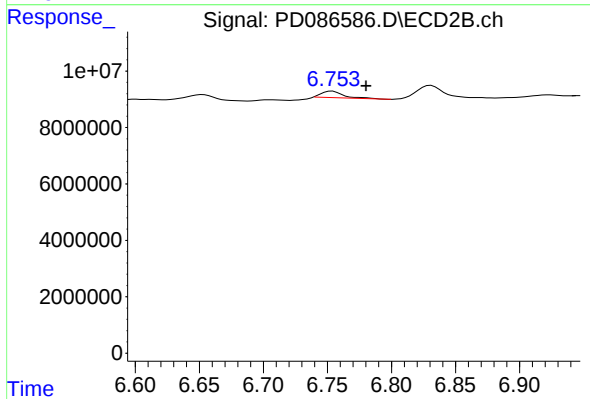
#19 Endosulfan Sulfate

R.T.: 6.447 min
Delta R.T.: -0.057 min
Response: 12071971
Conc: 1.15 ng/ml



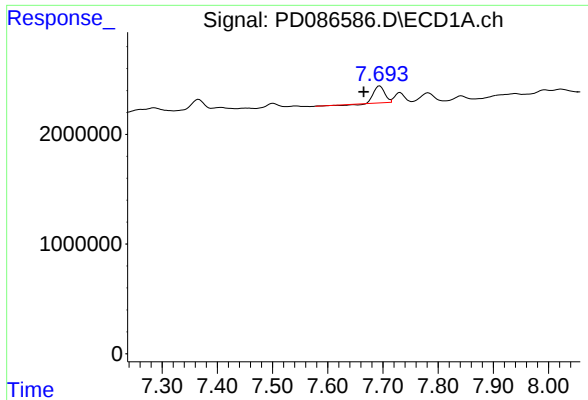
#20 Methoxychlor

R.T.: 7.501 min
Delta R.T.: -0.008 min
Response: 501747
Conc: 0.53 ng/ml



#20 Methoxychlor

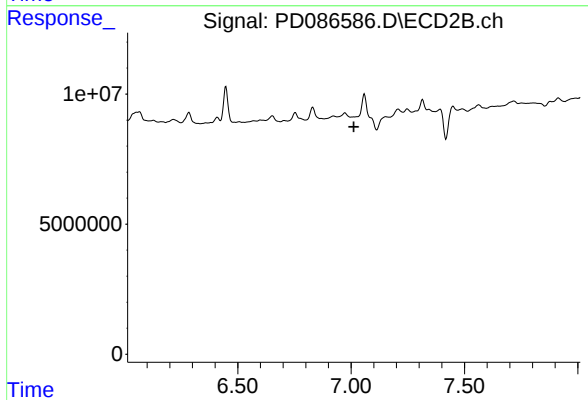
R.T.: 6.754 min
Delta R.T.: -0.026 min
Response: 2761557
Conc: 0.58 ng/ml



#21 Endrin ketone

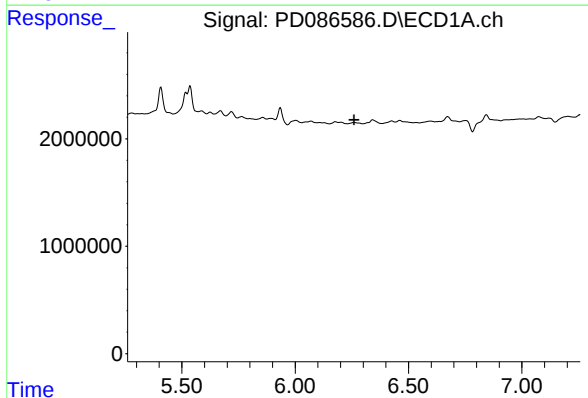
R.T.: 7.694 min
Delta R.T.: 0.029 min
Response: 1971634
Conc: 0.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



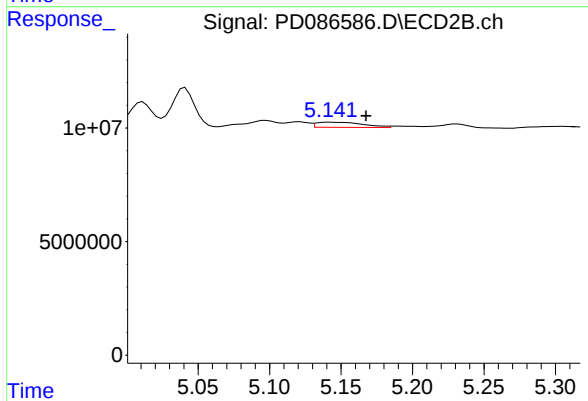
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



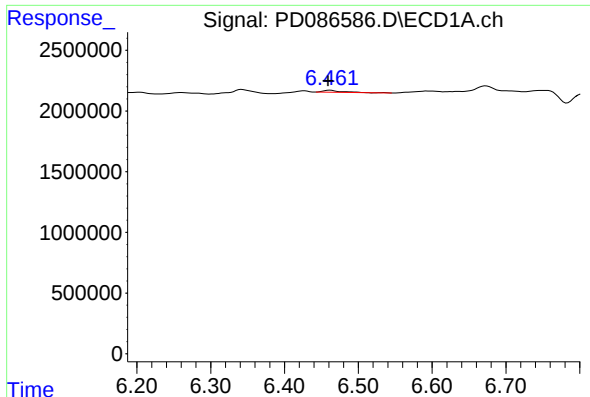
#22 Toxaphene-1

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



#22 Toxaphene-1

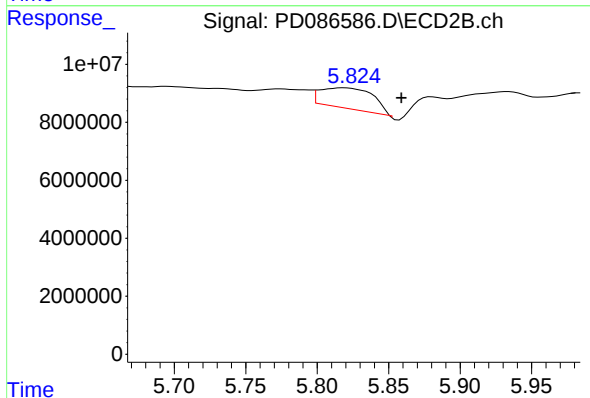
R.T.: 5.143 min
Delta R.T.: -0.025 min
Response: 5229109
Conc: 79.67 ng/ml



#23 Toxaphene-2

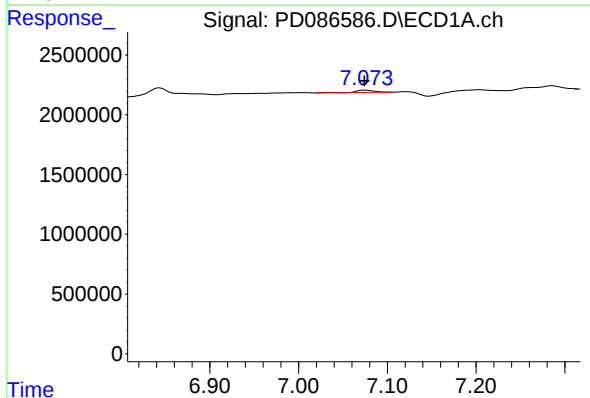
R.T.: 6.462 min
Delta R.T.: 0.003 min
Response: 281057
Conc: 14.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



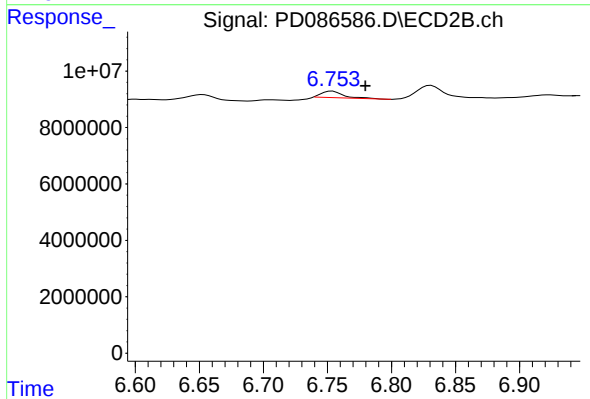
#23 Toxaphene-2

R.T.: 5.819 min
Delta R.T.: -0.040 min
Response: 17571054
Conc: 250.78 ng/ml



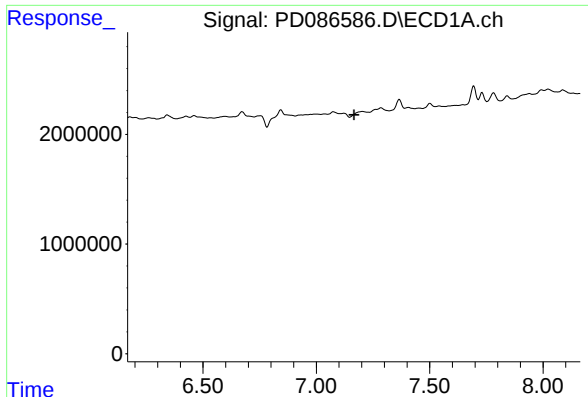
#24 Toxaphene-3

R.T.: 7.076 min
Delta R.T.: 0.001 min
Response: 300903
Conc: 5.63 ng/ml



#24 Toxaphene-3

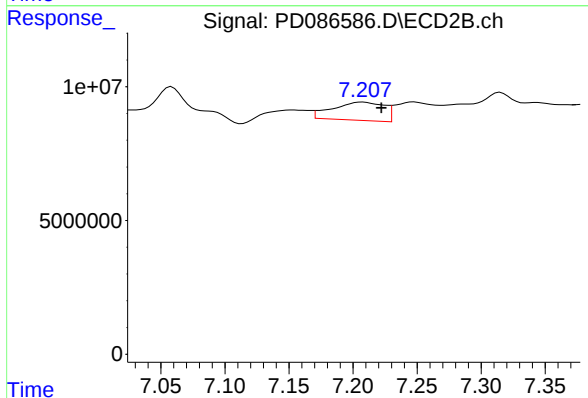
R.T.: 6.754 min
Delta R.T.: -0.026 min
Response: 2761557
Conc: 12.02 ng/ml



#25 Toxaphene-4

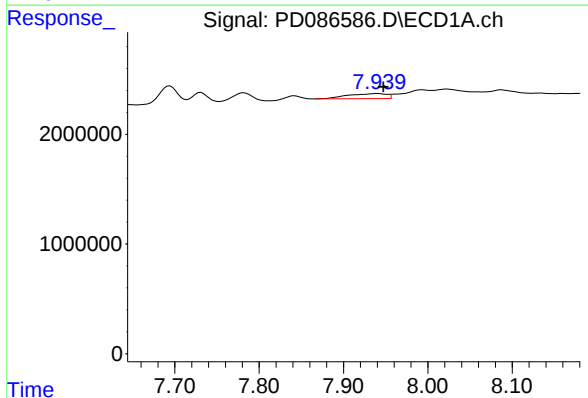
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



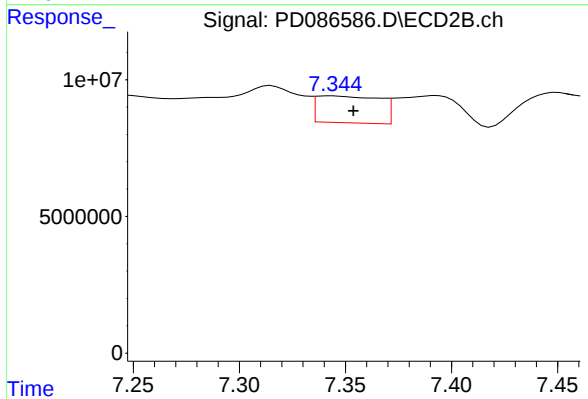
#25 Toxaphene-4

R.T.: 7.208 min
Delta R.T.: -0.014 min
Response: 18958517
Conc: 116.81 ng/ml



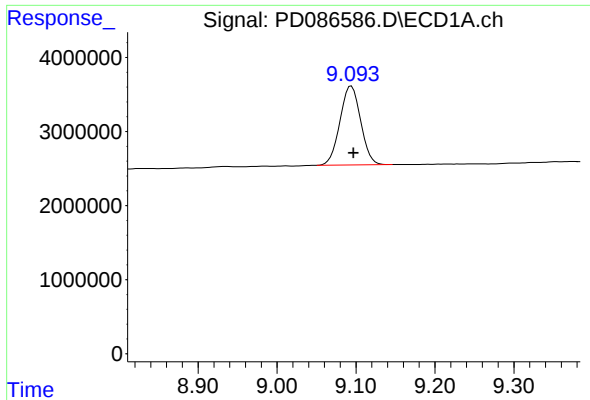
#26 Toxaphene-5

R.T.: 7.940 min
Delta R.T.: -0.008 min
Response: 1495889
Conc: 52.71 ng/ml



#26 Toxaphene-5

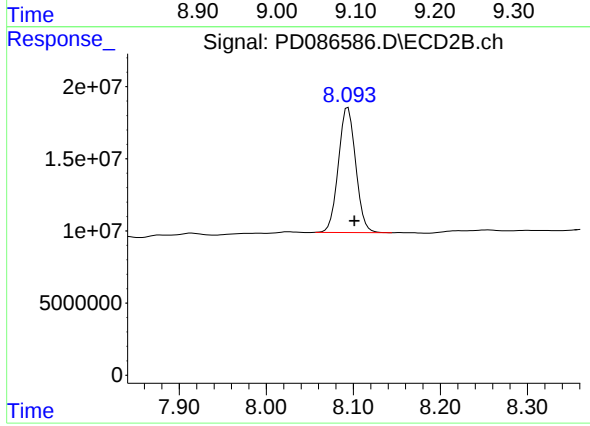
R.T.: 7.343 min
Delta R.T.: -0.010 min
Response: 20381717
Conc: 174.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: -0.003 min
Response: 19421604
Conc: 10.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: -0.007 min
Response: 119499346
Conc: 12.64 ng/ml