

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 05:48
 Operator : AR\AJ
 Sample : P4751-05
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 06:50:08 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

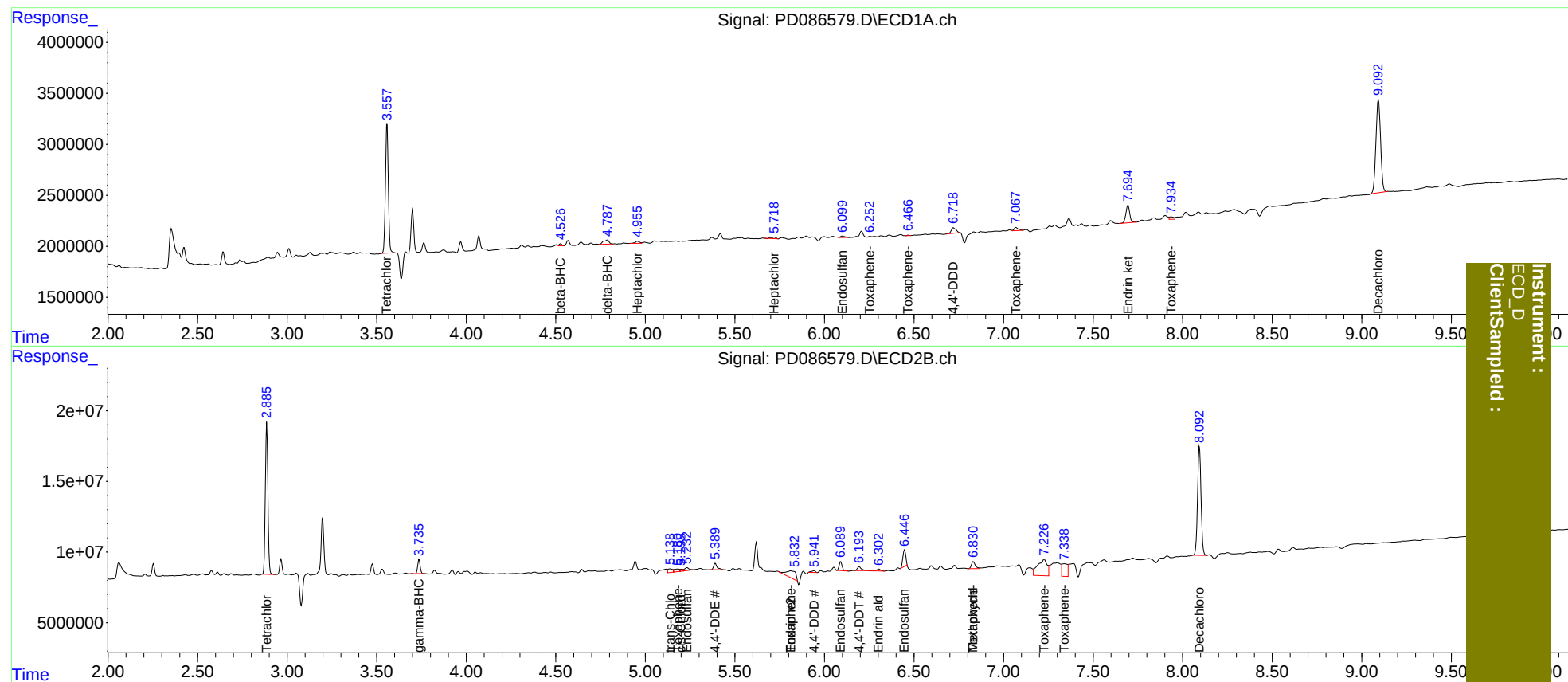
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.886	14274866	108.0E6	10.842	11.644
27)	SA Decachlor...	9.093	8.094	16483218	104.3E6	9.194	11.035
Target Compounds							
2)	A alpha-BHC	0.000	3.395	0	272601	N.D.	<MDL
3)	MA gamma-BHC...	4.345	3.737	5665	9537071	<MDL	0.707 #
4)	MA Heptachlor	4.957	4.081	346044	306671	0.140	<MDL #
5)	MB Aldrin	5.325	4.384	47361	715624	<MDL	<MDL #
6)	B beta-BHC	4.527	4.051	230489	-1192341	0.208	N.D. #
7)	B delta-BHC	4.788	0.000	925813	0	0.358	N.D. #
8)	B Heptachlo...	5.719	4.919	248184	-770094	0.109	N.D. #
9)	A Endosulfan I	6.100	5.233	218003	3699184	0.108	0.322 #
10)	B trans-Chl...	5.999	5.139	-233462	4608986	N.D.	0.350
11)	B cis-Chlor...	6.047	5.201	198437	1485467	<MDL	0.117 #
12)	B 4,4'-DDE	6.254	5.390	32582	6375509	<MDL	0.520 #
13)	MA Dieldrin	6.361	5.524	99950	598869	<MDL	<MDL #
14)	MA Endrin	6.607	5.813	10564	18038965	<MDL	1.605 #
15)	B Endosulfa...	6.835	6.091	-1089334	7524108	N.D.	0.682
16)	A 4,4'-DDD	6.720	5.942	1040572	2037975	0.642	0.208 #
17)	MA 4,4'-DDT	7.034	6.195	127601	4308259	<MDL	0.420 #
18)	B Endrin al...	6.953	6.304	13732	1680141	<MDL	0.202 #
19)	B Endosulfa...	0.000	6.447f	0	13260871	N.D.	1.258
20)	A Methoxychlor	7.483	6.831f	89860	7553329	<MDL	1.589 #
21)	B Endrin ke...	7.695	6.964f	2591419	333641	1.258	<MDL #
22)	Toxaphene-1	6.254	5.181	32582	3946061	2.350	60.119 #
23)	Toxaphene-2	6.468	5.813f	53056	18038965	2.671	257.461 #
24)	Toxaphene-3	7.069	6.831f	518798	7553329	9.700	32.871 #
25)	Toxaphene-4	0.000	7.227	0	41903854	N.D.	258.191
26)	Toxaphene-5	7.935	7.340	413271	18832978	14.561	161.032 #

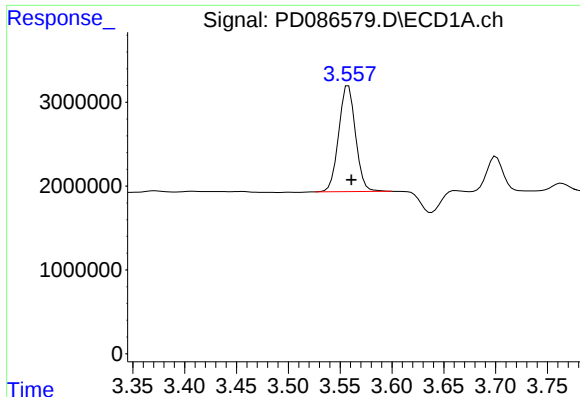
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086579.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 05:48
Operator : AR\AJ
Sample : P4751-05
Misc :
ALS Vial : 48 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 06:50:08 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
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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

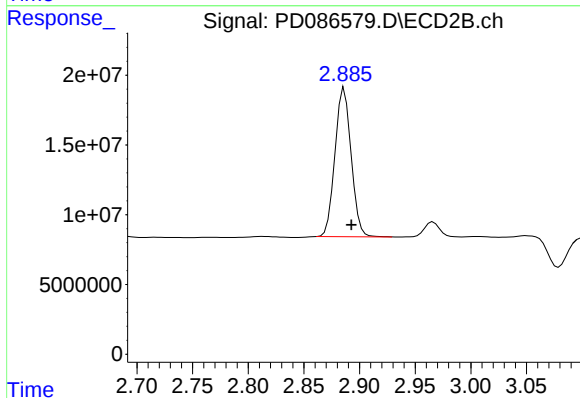




#1 Tetrachloro-m-xylene

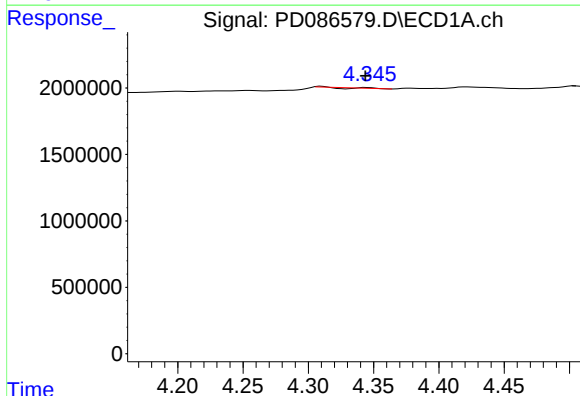
R.T.: 3.558 min
Delta R.T.: -0.003 min
Response: 14274866
Conc: 10.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



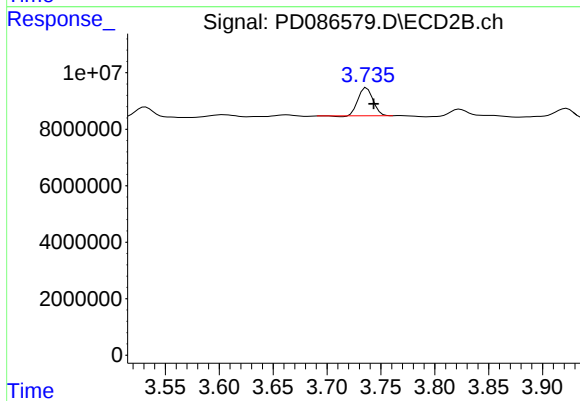
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: -0.006 min
Response: 108007574
Conc: 11.64 ng/ml



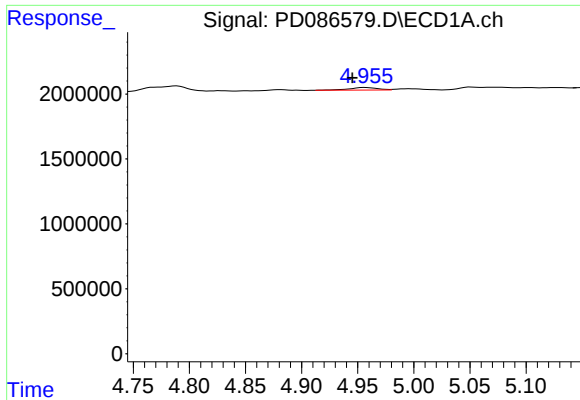
#3 gamma-BHC (Lindane)

R.T.: 4.345 min
Delta R.T.: 0.001 min
Response: 5665
Conc: N.D.



#3 gamma-BHC (Lindane)

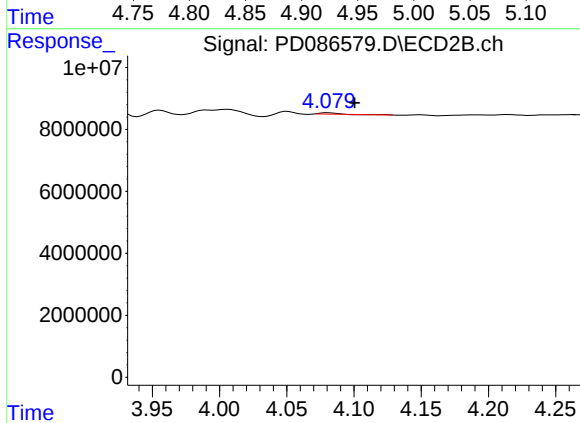
R.T.: 3.737 min
Delta R.T.: -0.007 min
Response: 9537071
Conc: 0.71 ng/ml



#4 Heptachlor

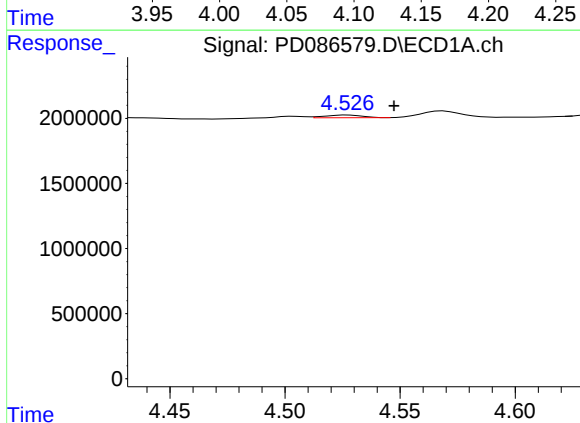
R.T.: 4.957 min
Delta R.T.: 0.011 min
Response: 346044
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



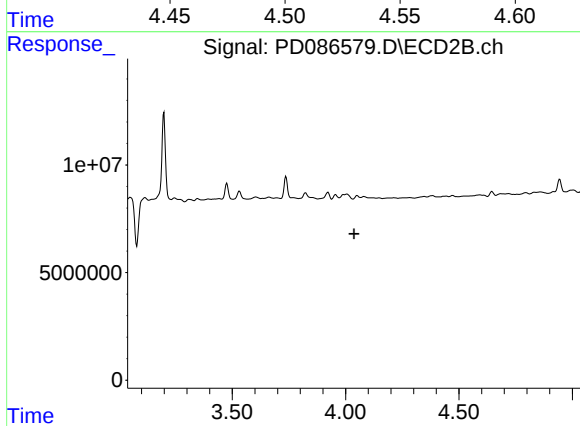
#4 Heptachlor

R.T.: 4.081 min
Delta R.T.: -0.020 min
Response: 306671
Conc: N.D.



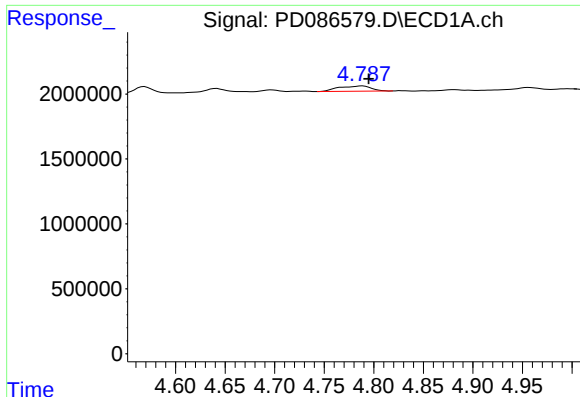
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: -0.020 min
Response: 230489
Conc: 0.21 ng/ml



#6 beta-BHC

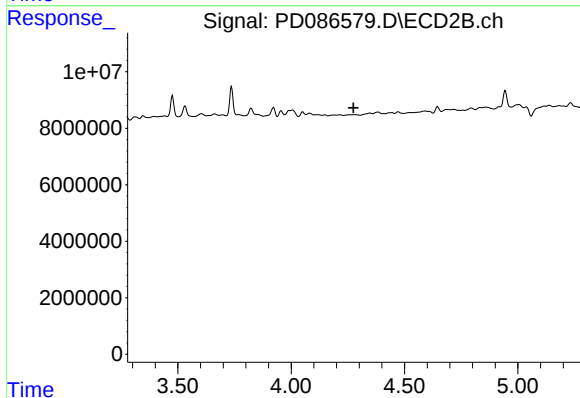
R.T.: 4.051 min
Delta R.T.: 0.013 min
Response: -1192341
Conc: N.D.



#7 delta-BHC

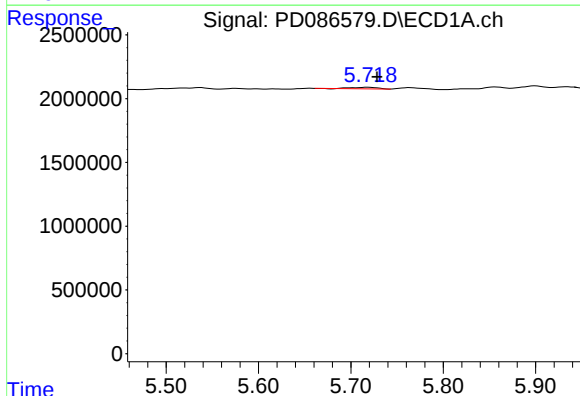
R.T.: 4.788 min
Delta R.T.: -0.006 min
Response: 925813
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



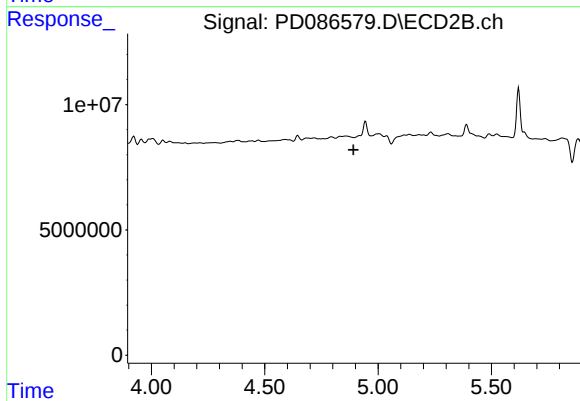
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.275 min
Response: 0
Conc: N.D.



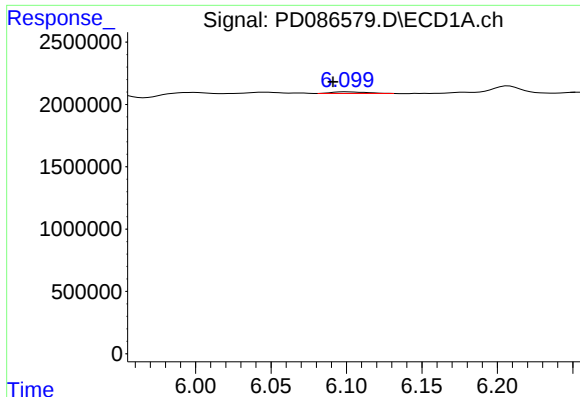
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: -0.009 min
Response: 248184
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

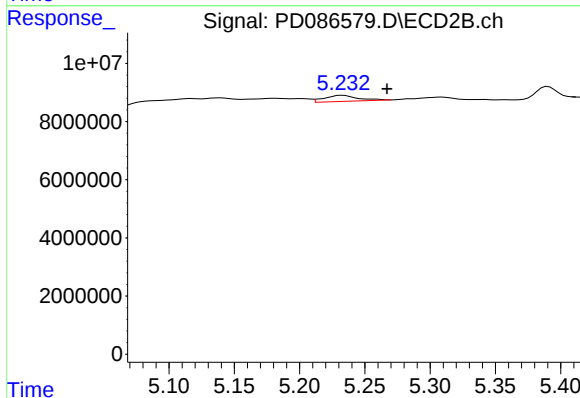
R.T.: 4.919 min
Delta R.T.: 0.027 min
Response: -770094
Conc: N.D.



#9 Endosulfan I

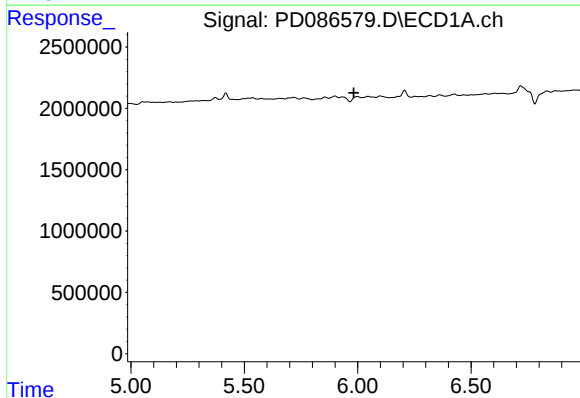
R.T.: 6.100 min
Delta R.T.: 0.009 min
Response: 218003
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



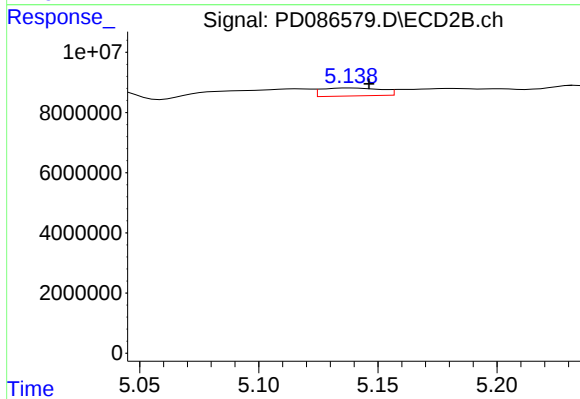
#9 Endosulfan I

R.T.: 5.233 min
Delta R.T.: -0.034 min
Response: 3699184
Conc: 0.32 ng/ml



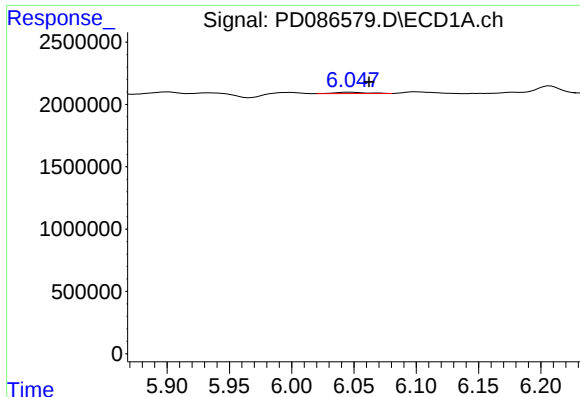
#10 trans-Chlordane

R.T.: 5.999 min
Delta R.T.: 0.016 min
Response: -233462
Conc: N.D.



#10 trans-Chlordane

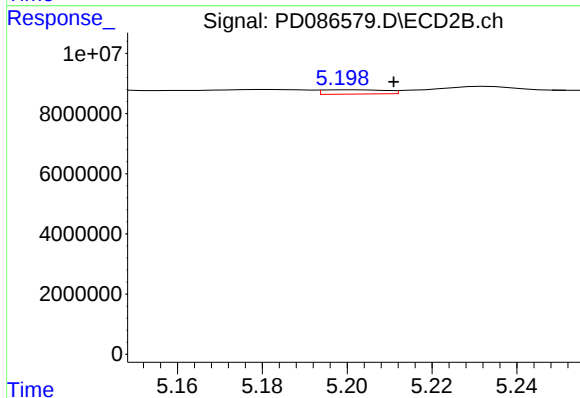
R.T.: 5.139 min
Delta R.T.: -0.007 min
Response: 4608986
Conc: 0.35 ng/ml



#11 cis-Chlordane

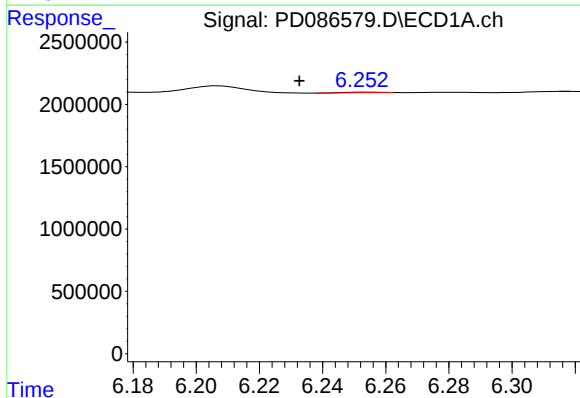
R.T.: 6.047 min
Delta R.T.: -0.015 min
Response: 198437
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



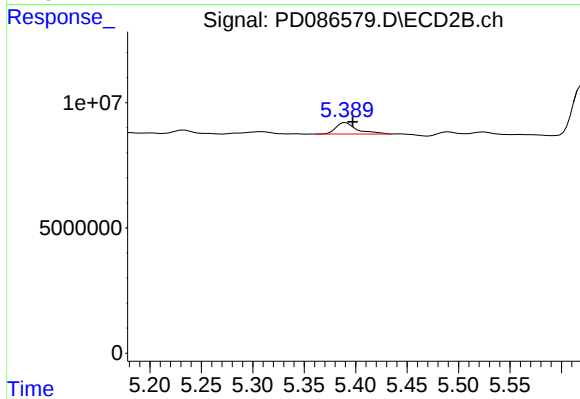
#11 cis-Chlordane

R.T.: 5.201 min
Delta R.T.: -0.010 min
Response: 1485467
Conc: 0.12 ng/ml



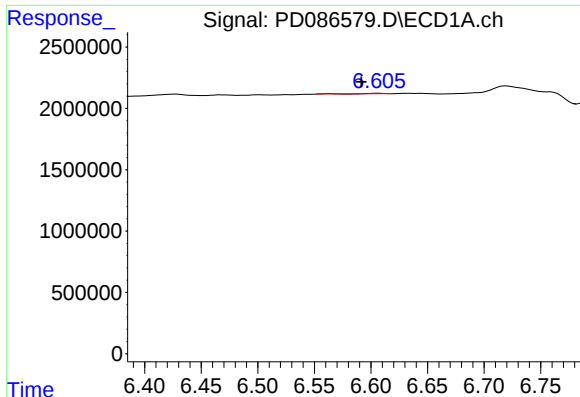
#12 4,4'-DDE

R.T.: 6.254 min
Delta R.T.: 0.022 min
Response: 32582
Conc: N.D.



#12 4,4'-DDE

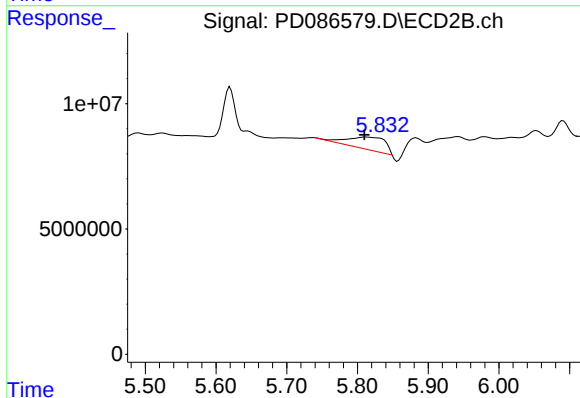
R.T.: 5.390 min
Delta R.T.: -0.007 min
Response: 6375509
Conc: 0.52 ng/ml



#14 Endrin

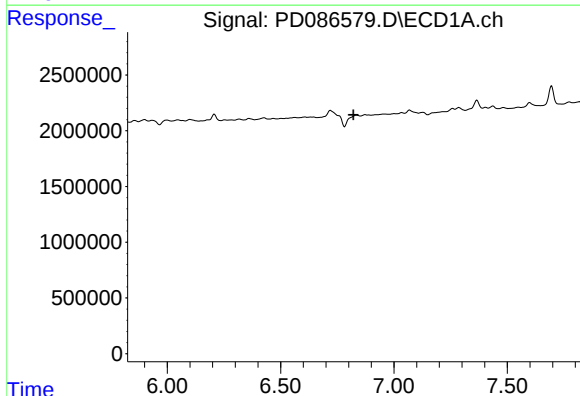
R.T.: 6.607 min
Delta R.T.: 0.015 min
Response: 10564
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



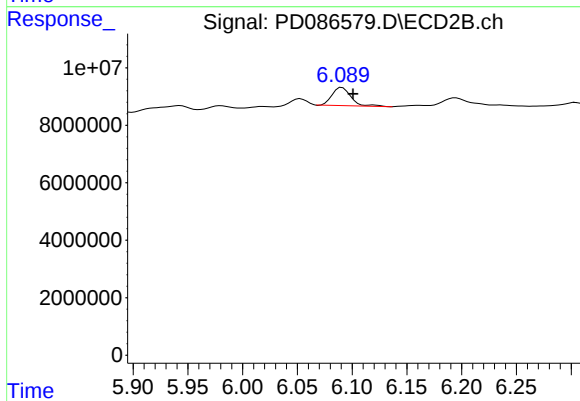
#14 Endrin

R.T.: 5.813 min
Delta R.T.: 0.003 min
Response: 18038965
Conc: 1.61 ng/ml



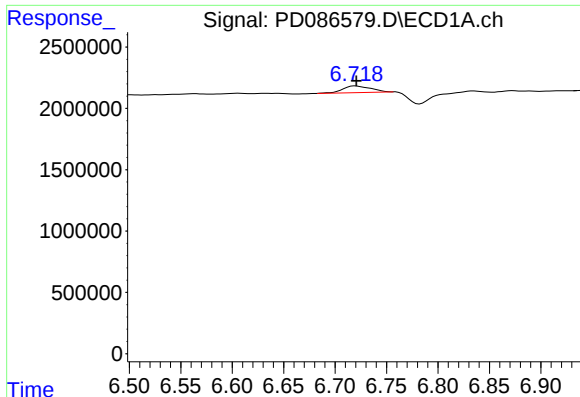
#15 Endosulfan II

R.T.: 6.835 min
Delta R.T.: 0.013 min
Response: -1089334
Conc: N.D.



#15 Endosulfan II

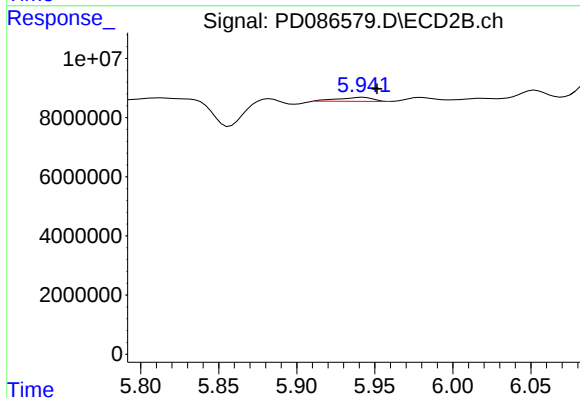
R.T.: 6.091 min
Delta R.T.: -0.010 min
Response: 7524108
Conc: 0.68 ng/ml



#16 4,4'-DDD

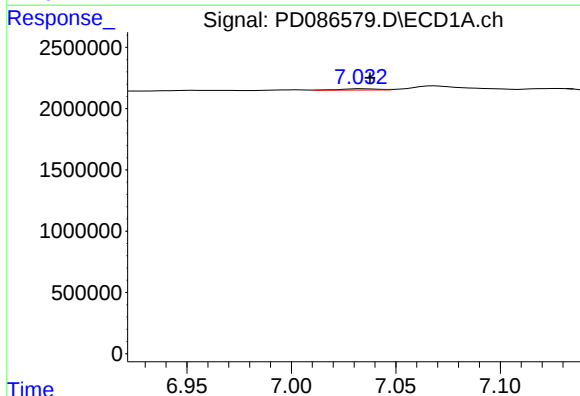
R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 1040572
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



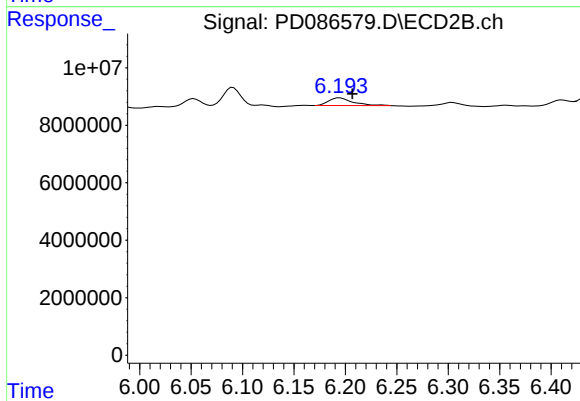
#16 4,4'-DDD

R.T.: 5.942 min
Delta R.T.: -0.009 min
Response: 2037975
Conc: 0.21 ng/ml



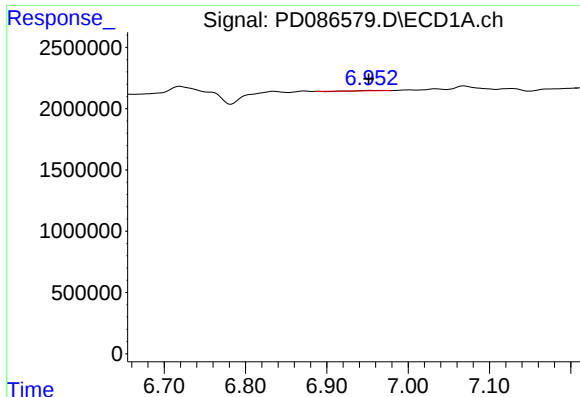
#17 4,4'-DDT

R.T.: 7.034 min
Delta R.T.: -0.004 min
Response: 127601
Conc: N.D.



#17 4,4'-DDT

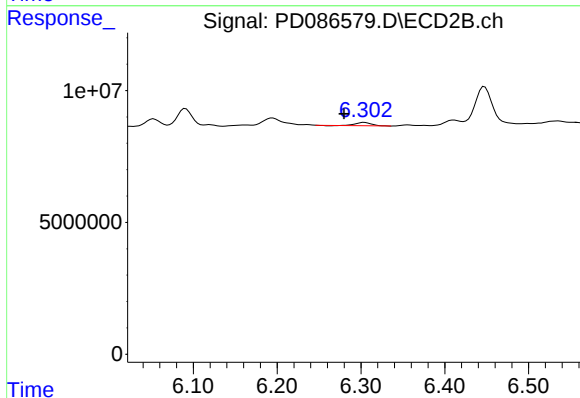
R.T.: 6.195 min
Delta R.T.: -0.012 min
Response: 4308259
Conc: 0.42 ng/ml



#18 Endrin aldehyde

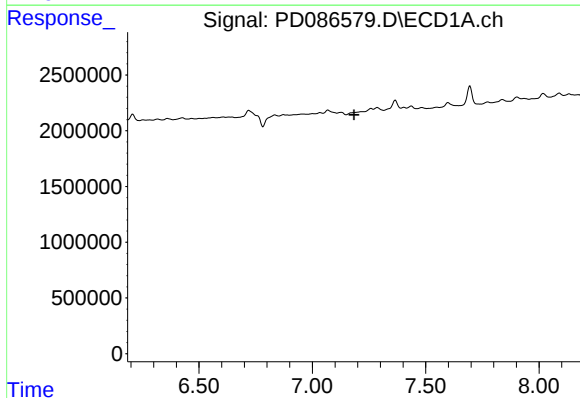
R.T.: 6.953 min
Delta R.T.: 0.002 min
Response: 13732
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



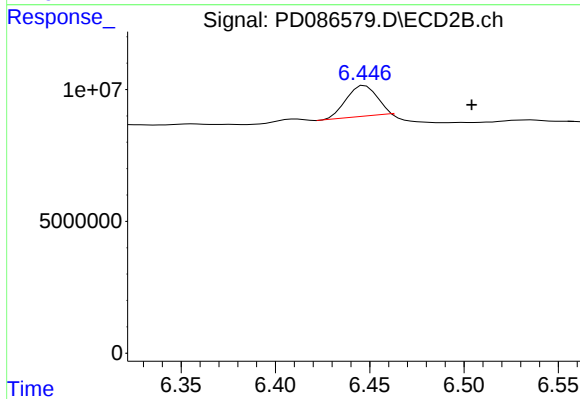
#18 Endrin aldehyde

R.T.: 6.304 min
Delta R.T.: 0.024 min
Response: 1680141
Conc: 0.20 ng/ml



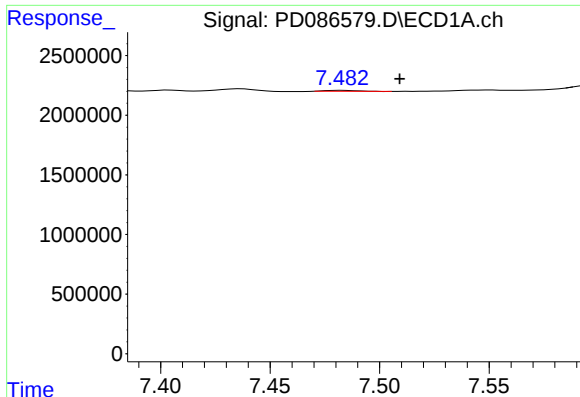
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

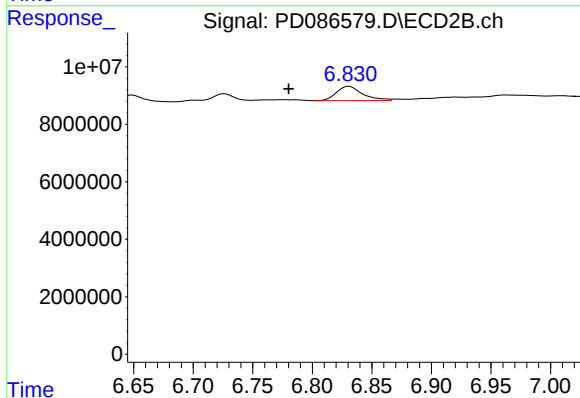
R.T.: 6.447 min
Delta R.T.: -0.057 min
Response: 13260871
Conc: 1.26 ng/ml



#20 Methoxychlor

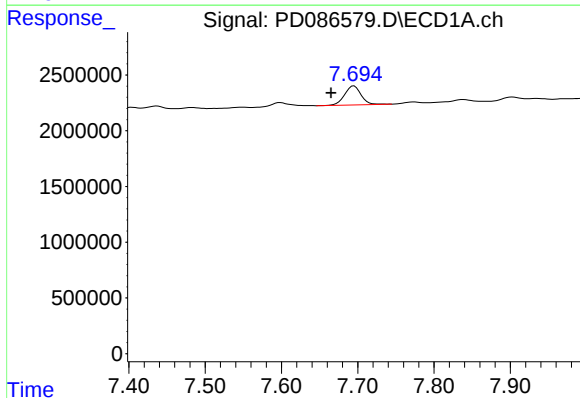
R.T.: 7.483 min
Delta R.T.: -0.026 min
Response: 89860
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



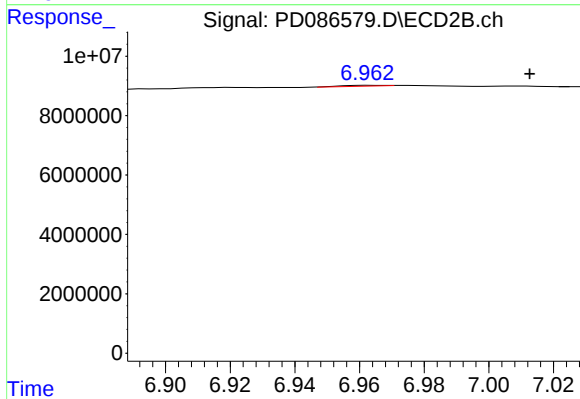
#20 Methoxychlor

R.T.: 6.831 min
Delta R.T.: 0.051 min
Response: 7553329
Conc: 1.59 ng/ml



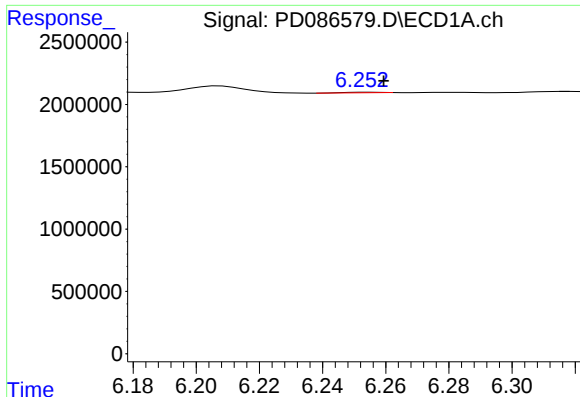
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.030 min
Response: 2591419
Conc: 1.26 ng/ml



#21 Endrin ketone

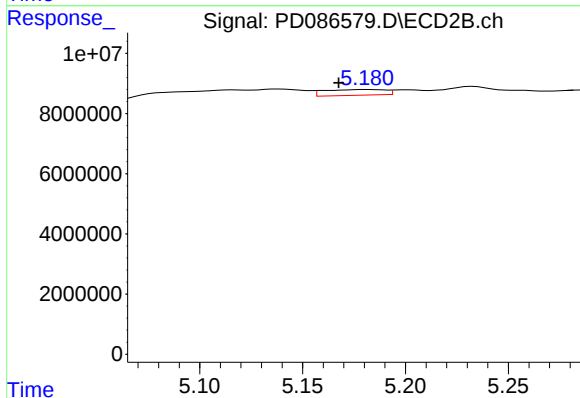
R.T.: 6.964 min
Delta R.T.: -0.048 min
Response: 333641
Conc: N.D.



#22 Toxaphene-1

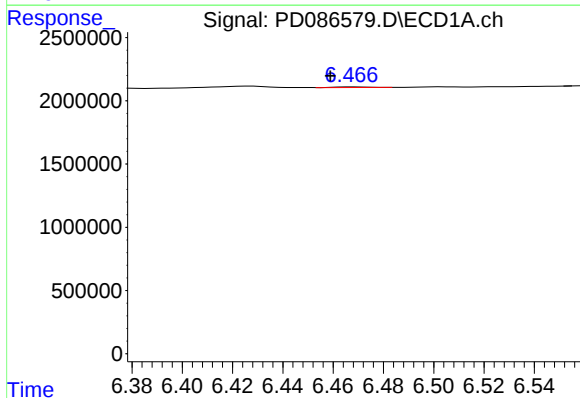
R.T.: 6.254 min
Delta R.T.: -0.005 min
Response: 32582
Conc: 2.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



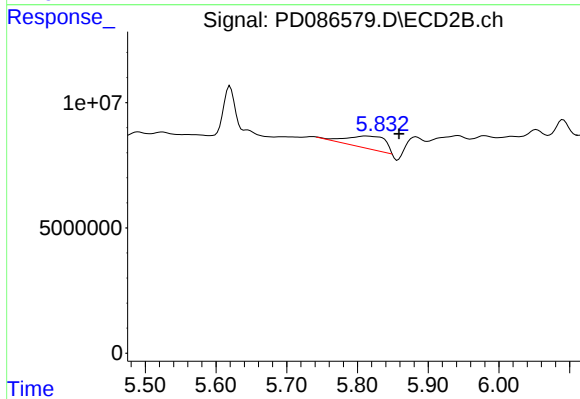
#22 Toxaphene-1

R.T.: 5.181 min
Delta R.T.: 0.013 min
Response: 3946061
Conc: 60.12 ng/ml



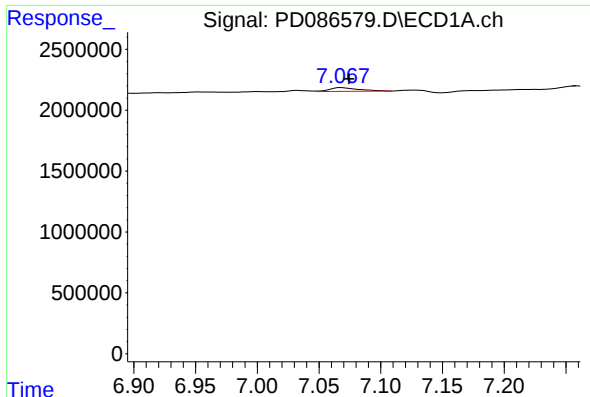
#23 Toxaphene-2

R.T.: 6.468 min
Delta R.T.: 0.010 min
Response: 53056
Conc: 2.67 ng/ml



#23 Toxaphene-2

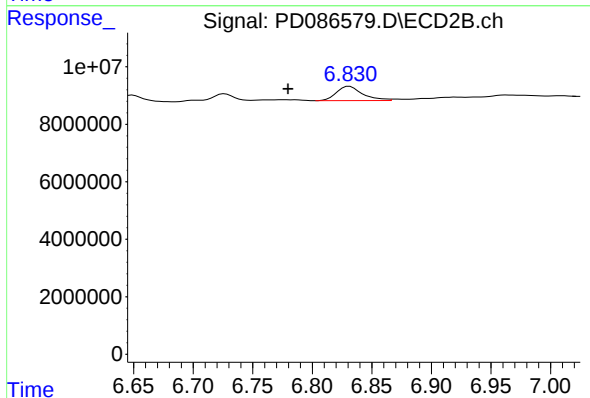
R.T.: 5.813 min
Delta R.T.: -0.046 min
Response: 18038965
Conc: 257.46 ng/ml



#24 Toxaphene-3

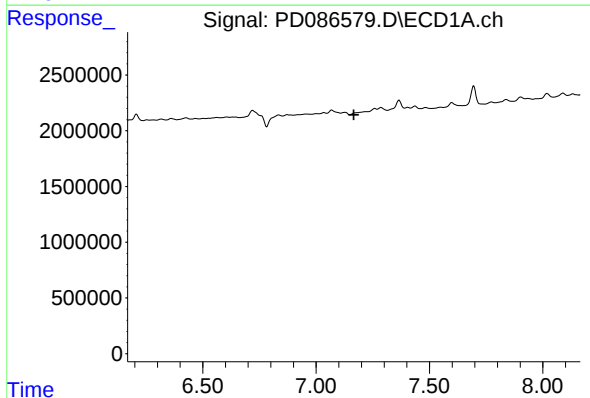
R.T.: 7.069 min
Delta R.T.: -0.005 min
Response: 518798
Conc: 9.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



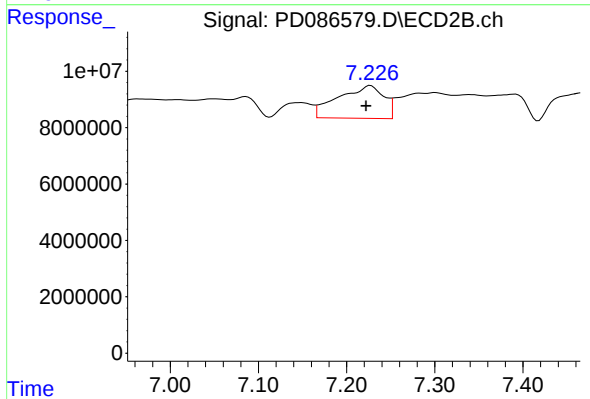
#24 Toxaphene-3

R.T.: 6.831 min
Delta R.T.: 0.052 min
Response: 7553329
Conc: 32.87 ng/ml



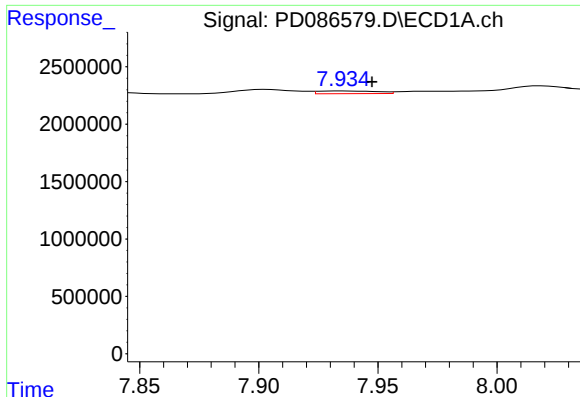
#25 Toxaphene-4

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



#25 Toxaphene-4

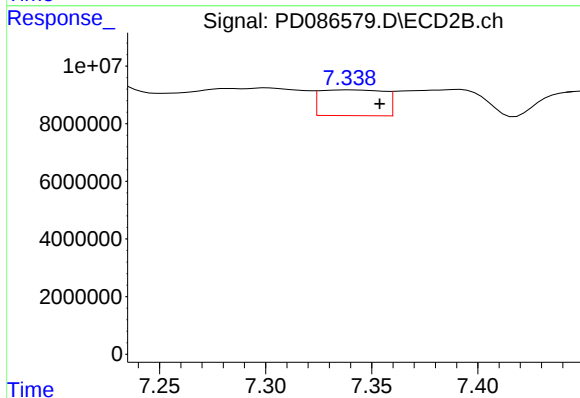
R.T.: 7.227 min
Delta R.T.: 0.005 min
Response: 41903854
Conc: 258.19 ng/ml



#26 Toxaphene-5

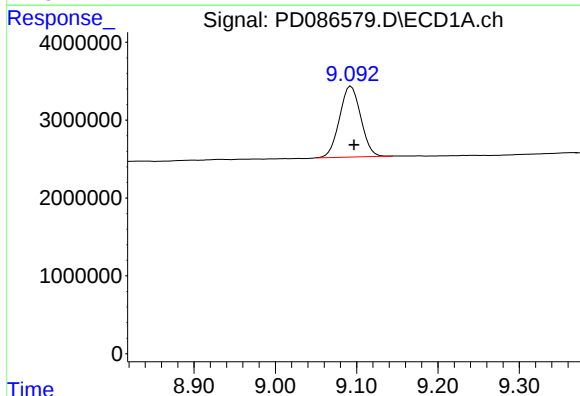
R.T.: 7.935 min
Delta R.T.: -0.012 min
Response: 413271
Conc: 14.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



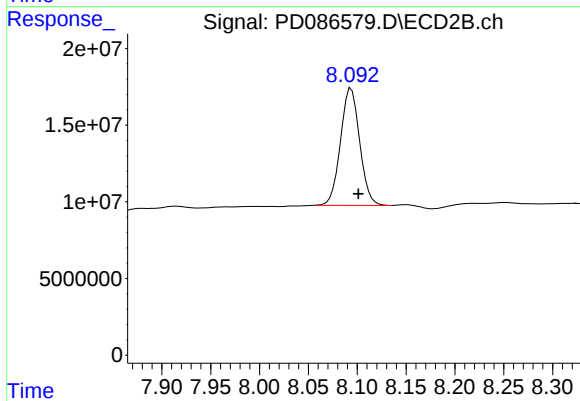
#26 Toxaphene-5

R.T.: 7.340 min
Delta R.T.: -0.014 min
Response: 18832978
Conc: 161.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.004 min
Response: 16483218
Conc: 9.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: -0.007 min
Response: 104348183
Conc: 11.04 ng/ml