

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 05:20
 Operator : AR\AJ
 Sample : P4751-02
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 06:49:34 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

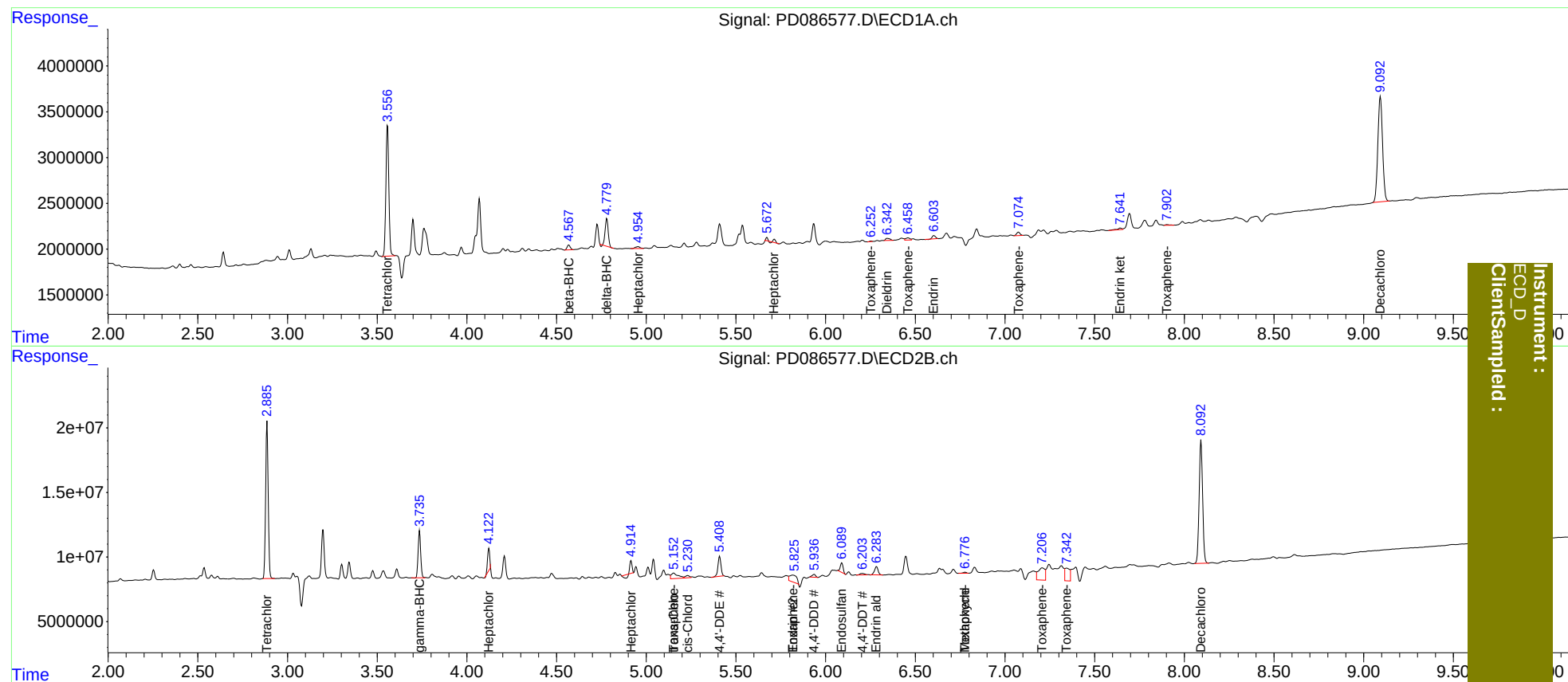
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.886	16365418	121.6E6	12.430	13.108
27)	SA Decachlor...	9.093	8.093	20993000	129.0E6	11.710	13.644
Target Compounds							
2)	A alpha-BHC	0.000	3.390	0	530025	N.D.	<MDL
3)	MA gamma-BHC...	4.346	3.736	-24003	36472023	N.D.	2.704
4)	MA Heptachlor	4.954	4.123	360284	13722967	0.146	1.004 #
5)	MB Aldrin	5.326	4.413f	63812	215633	<MDL	<MDL #
6)	B beta-BHC	4.568	4.054	648117	22157	0.584	<MDL #
7)	B delta-BHC	4.780	4.265	3479613	623447	1.344	<MDL #
8)	B Heptachlo...	5.714	4.915	339317	5090283	0.148	0.406 #
9)	A Endosulfan I	6.048f	5.255	189462	430410	<MDL	<MDL #
11)	B cis-Chlor...	6.048	5.232	189462	2938012	<MDL	0.231 #
12)	B 4,4'-DDE	6.254	5.409	36821	18270285	<MDL	1.490 #
13)	MA Dieldrin	6.344	5.525	380064	981191	0.167	<MDL #
14)	MA Endrin	6.604	5.819	445791	14500253	0.237	1.290 #
15)	B Endosulfa...	6.843	6.091	-1250488	8169694	N.D.	0.740
17)	MA 4,4'-DDT	7.034	6.205	96177	1924713	<MDL	0.188 #
18)	B Endrin al...	6.934	6.284	45805	8880473	<MDL	1.070 #
20)	A Methoxychlor	7.541	6.778	50485	969976	<MDL	0.204 #
21)	B Endrin ke...	7.643	6.962f	299259	328223	0.145	<MDL #
22)	Toxaphene-1	6.254	5.153	36821	11188898	2.656	170.466 #
23)	Toxaphene-2	6.460	5.819f	416697	14500253	20.980	206.955 #
24)	Toxaphene-3	7.076	6.778	495442	969976	9.263	4.221 #
25)	Toxaphene-4	7.188	7.208	-503942	24556547	N.D.	151.305
26)	Toxaphene-5	7.905f	7.344	116181	17961054	4.094	153.577 #

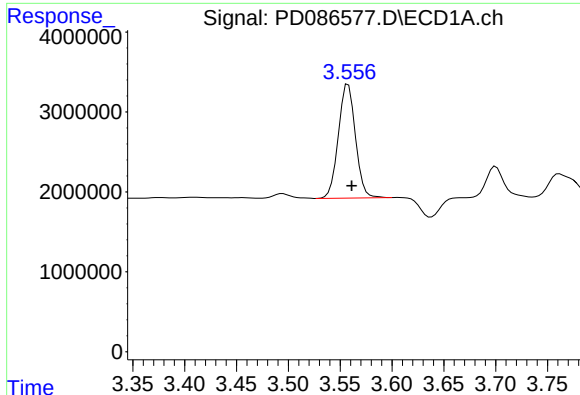
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086577.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 05:20
Operator : AR\AJ
Sample : P4751-02
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 06:49:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
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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

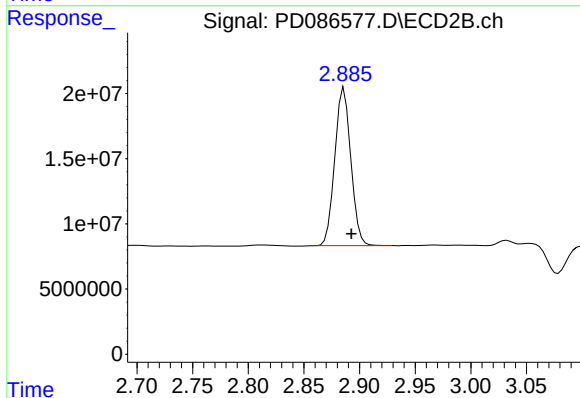




#1 Tetrachloro-m-xylene

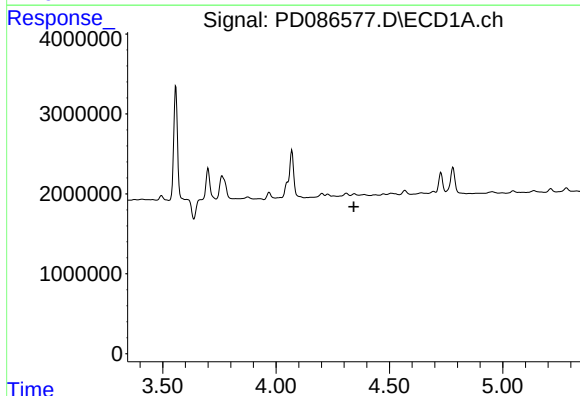
R.T.: 3.558 min
Delta R.T.: -0.003 min
Response: 16365418
Conc: 12.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



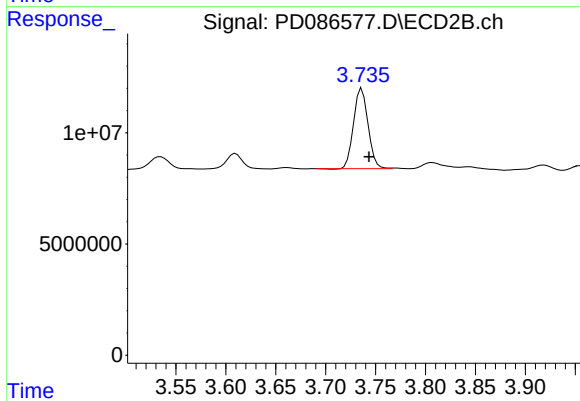
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: -0.006 min
Response: 121588508
Conc: 13.11 ng/ml



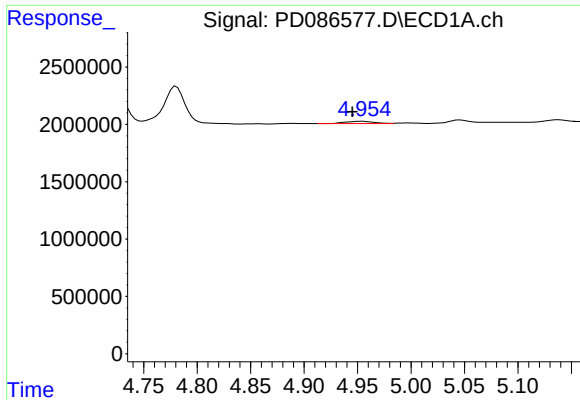
#3 gamma-BHC (Lindane)

R.T.: 4.346 min
Delta R.T.: 0.002 min
Response: -24003
Conc: N.D.



#3 gamma-BHC (Lindane)

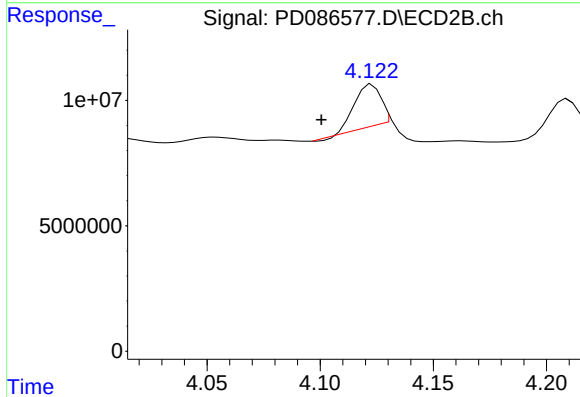
R.T.: 3.736 min
Delta R.T.: -0.007 min
Response: 36472023
Conc: 2.70 ng/ml



#4 Heptachlor

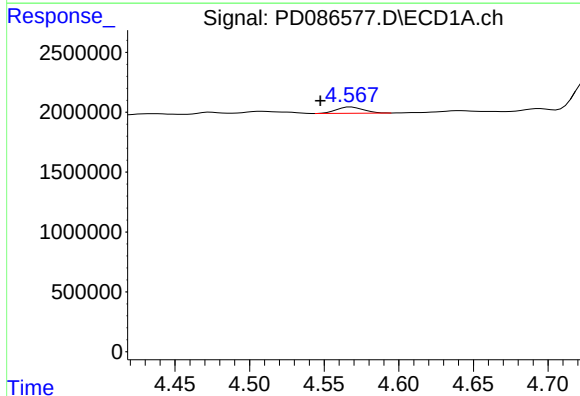
R.T.: 4.954 min
Delta R.T.: 0.009 min
Response: 360284
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



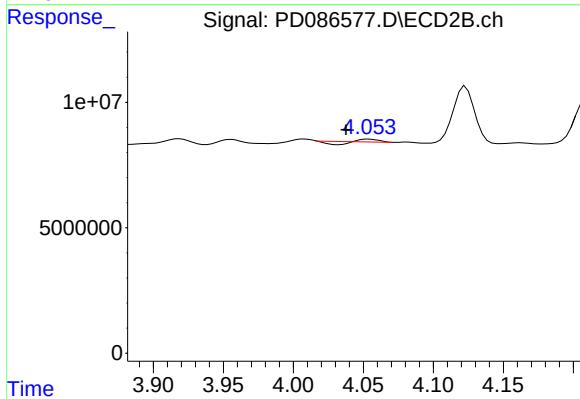
#4 Heptachlor

R.T.: 4.123 min
Delta R.T.: 0.022 min
Response: 13722967
Conc: 1.00 ng/ml



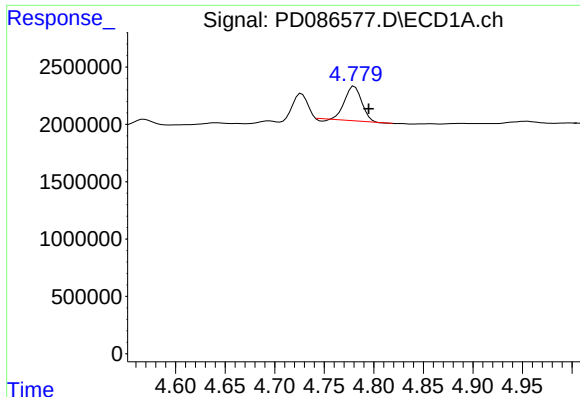
#6 beta-BHC

R.T.: 4.568 min
Delta R.T.: 0.021 min
Response: 648117
Conc: 0.58 ng/ml



#6 beta-BHC

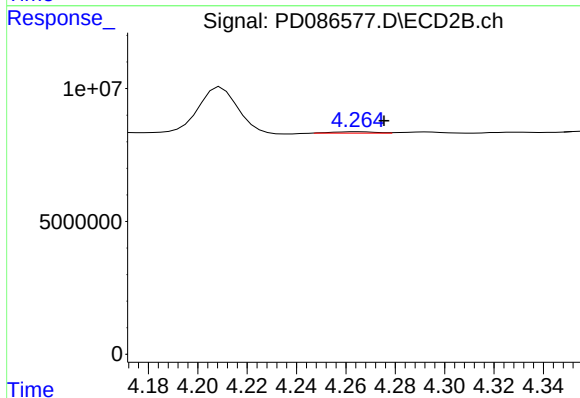
R.T.: 4.054 min
Delta R.T.: 0.016 min
Response: 22157
Conc: N.D.



#7 delta-BHC

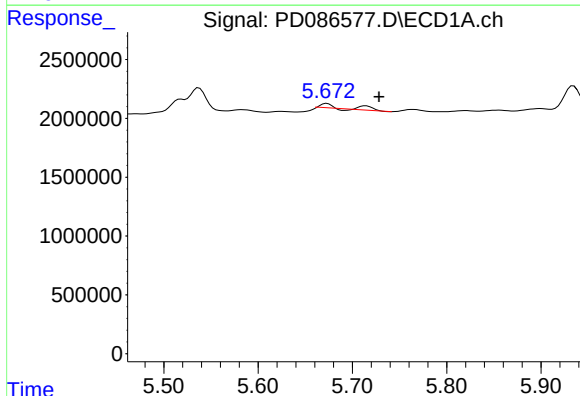
R.T.: 4.780 min
Delta R.T.: -0.015 min
Response: 3479613
Conc: 1.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



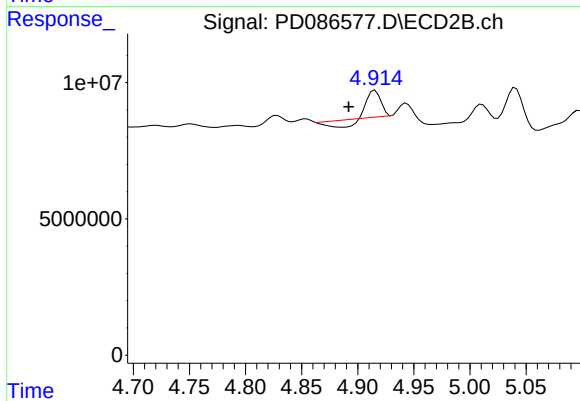
#7 delta-BHC

R.T.: 4.265 min
Delta R.T.: -0.010 min
Response: 623447
Conc: N.D.



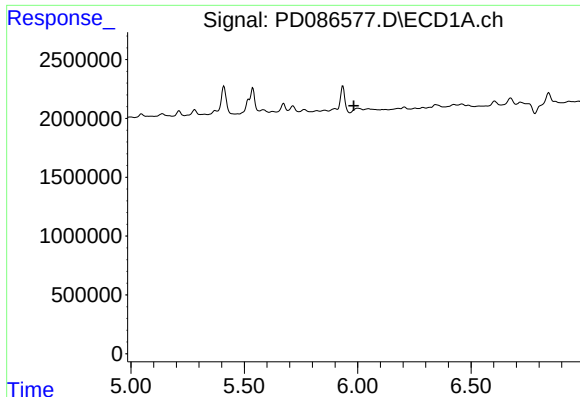
#8 Heptachlor epoxide

R.T.: 5.714 min
Delta R.T.: -0.014 min
Response: 339317
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

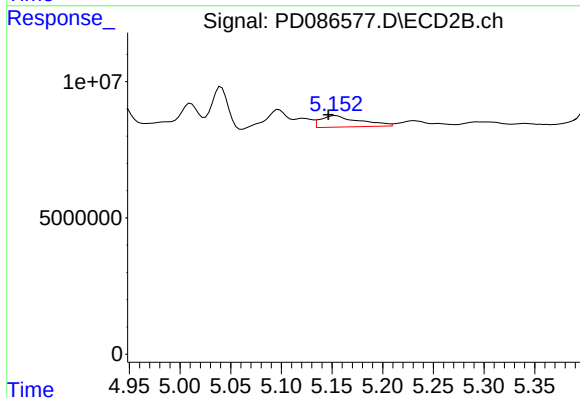
R.T.: 4.915 min
Delta R.T.: 0.023 min
Response: 5090283
Conc: 0.41 ng/ml



#10 trans-Chlordane

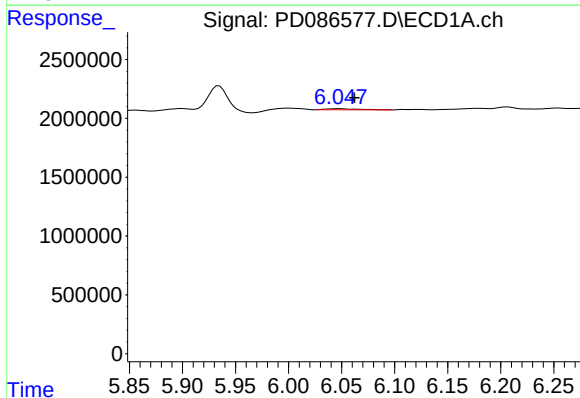
R.T.: 6.000 min
Delta R.T.: 0.018 min
Response: -2481189
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



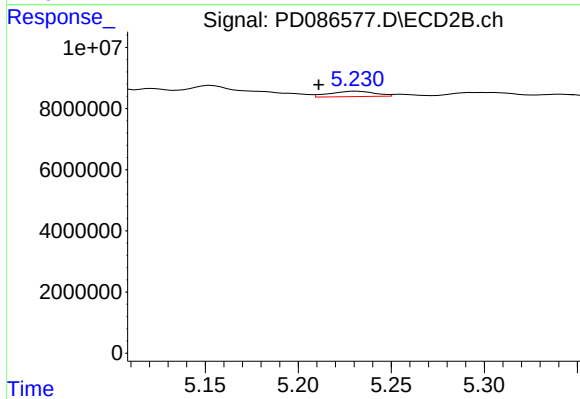
#10 trans-Chlordane

R.T.: 5.153 min
Delta R.T.: 0.007 min
Response: 11188898
Conc: 0.85 ng/ml



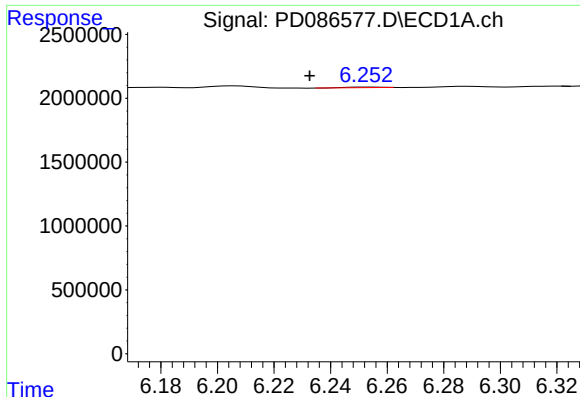
#11 cis-Chlordane

R.T.: 6.048 min
Delta R.T.: -0.015 min
Response: 189462
Conc: N.D.



#11 cis-Chlordane

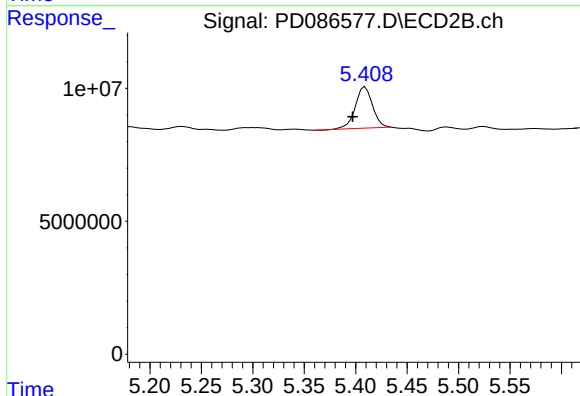
R.T.: 5.232 min
Delta R.T.: 0.021 min
Response: 2938012
Conc: 0.23 ng/ml



#12 4,4'-DDE

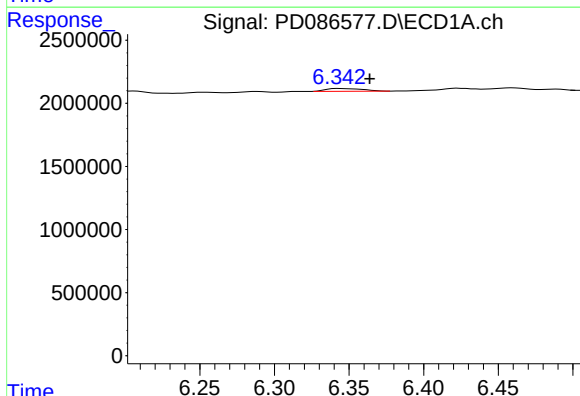
R.T.: 6.254 min
Delta R.T.: 0.021 min
Response: 36821
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



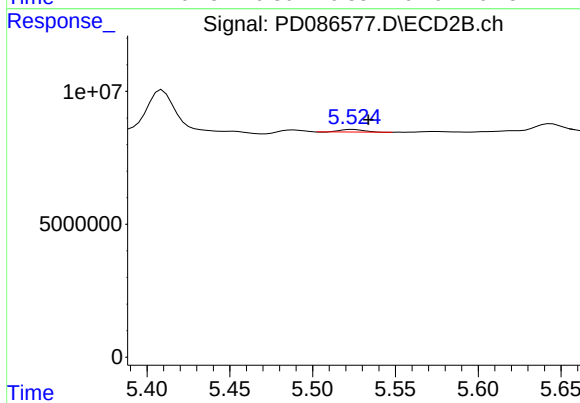
#12 4,4'-DDE

R.T.: 5.409 min
Delta R.T.: 0.012 min
Response: 18270285
Conc: 1.49 ng/ml



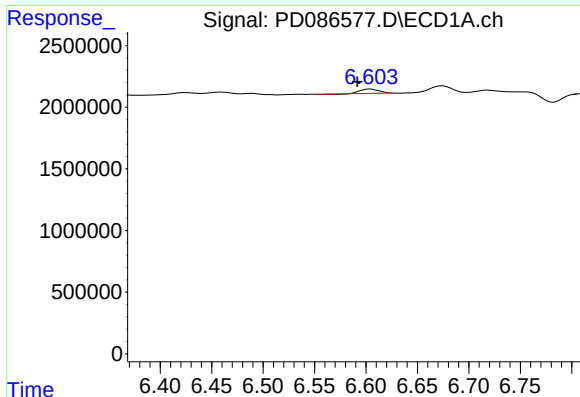
#13 Dieldrin

R.T.: 6.344 min
Delta R.T.: -0.020 min
Response: 380064
Conc: 0.17 ng/ml



#13 Dieldrin

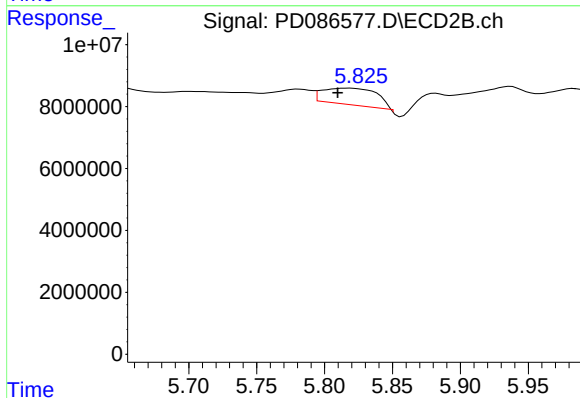
R.T.: 5.525 min
Delta R.T.: -0.009 min
Response: 981191
Conc: N.D.



#14 Endrin

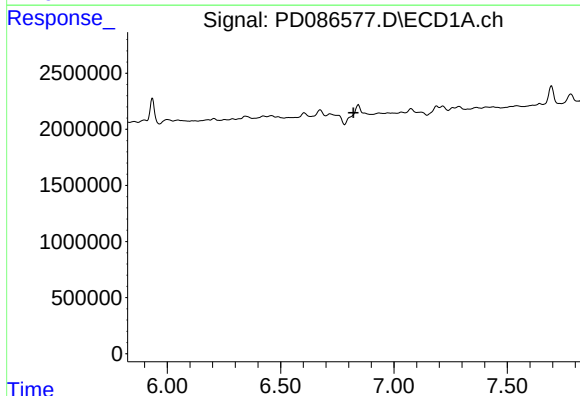
R.T.: 6.604 min
Delta R.T.: 0.012 min
Response: 445791
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



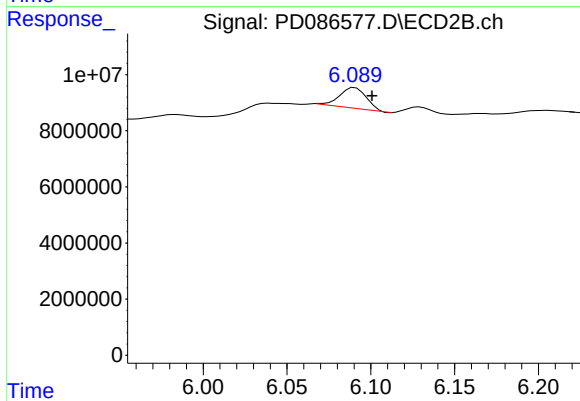
#14 Endrin

R.T.: 5.819 min
Delta R.T.: 0.009 min
Response: 14500253
Conc: 1.29 ng/ml



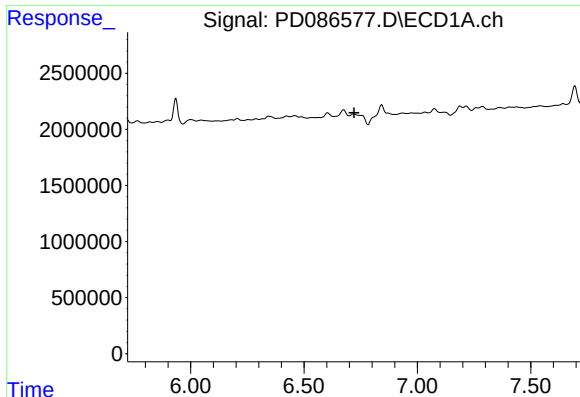
#15 Endosulfan II

R.T.: 6.843 min
Delta R.T.: 0.021 min
Response: -1250488
Conc: N.D.



#15 Endosulfan II

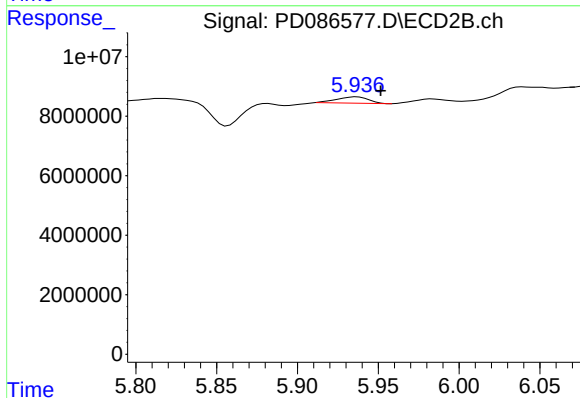
R.T.: 6.091 min
Delta R.T.: -0.010 min
Response: 8169694
Conc: 0.74 ng/ml



#16 4,4'-DDD

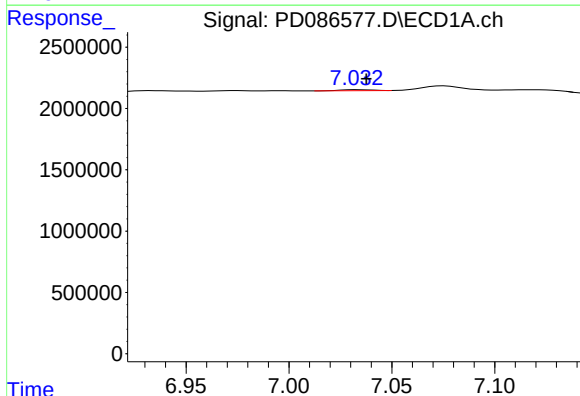
R.T.: 6.718 min
Delta R.T.: -0.002 min
Response: -555736
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



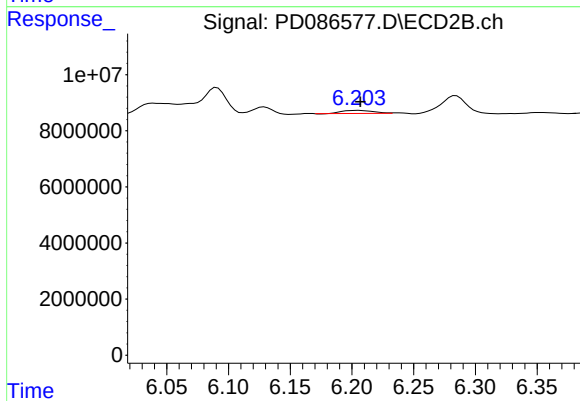
#16 4,4'-DDD

R.T.: 5.937 min
Delta R.T.: -0.015 min
Response: 2965792
Conc: 0.30 ng/ml



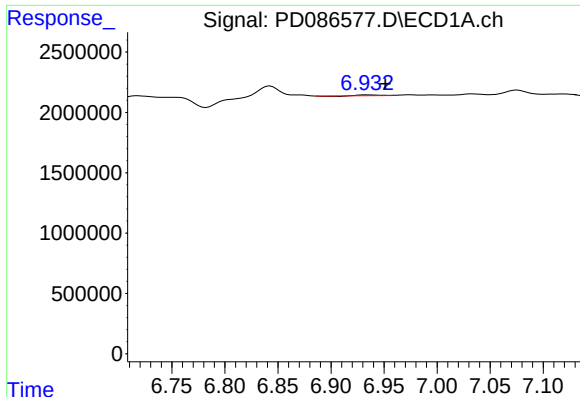
#17 4,4'-DDT

R.T.: 7.034 min
Delta R.T.: -0.004 min
Response: 96177
Conc: N.D.



#17 4,4'-DDT

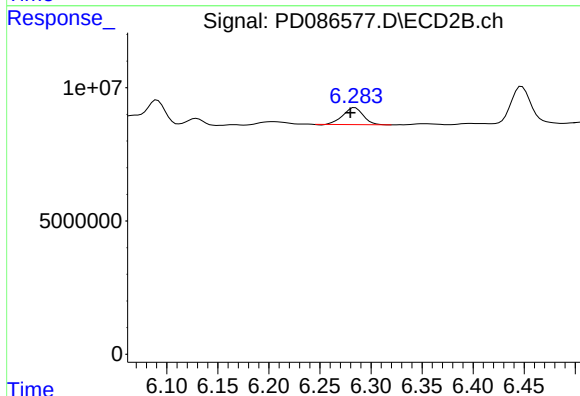
R.T.: 6.205 min
Delta R.T.: -0.002 min
Response: 1924713
Conc: 0.19 ng/ml



#18 Endrin aldehyde

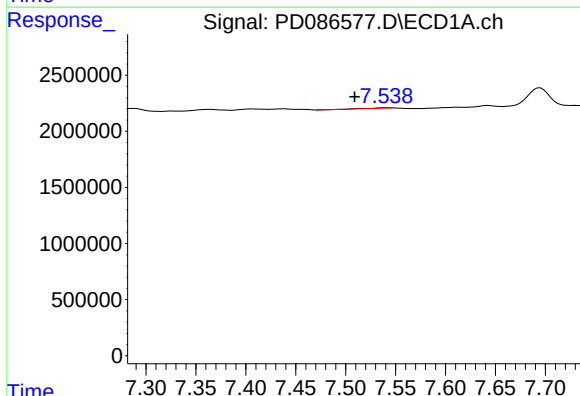
R.T.: 6.934 min
Delta R.T.: -0.018 min
Response: 45805
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



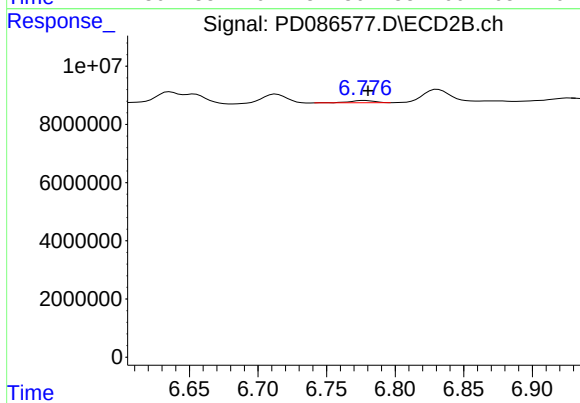
#18 Endrin aldehyde

R.T.: 6.284 min
Delta R.T.: 0.004 min
Response: 8880473
Conc: 1.07 ng/ml



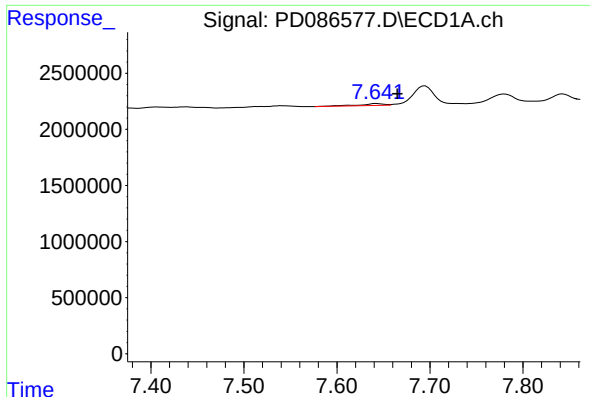
#20 Methoxychlor

R.T.: 7.541 min
Delta R.T.: 0.032 min
Response: 50485
Conc: N.D.



#20 Methoxychlor

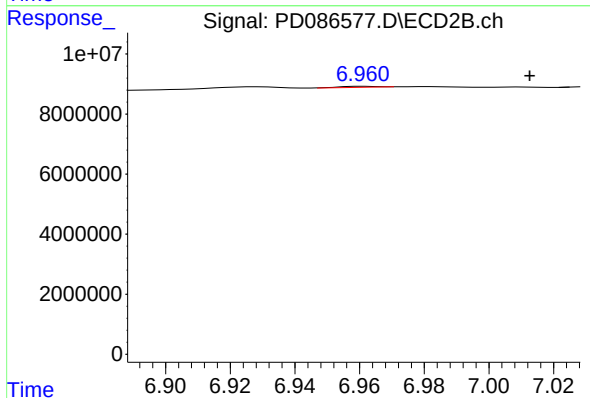
R.T.: 6.778 min
Delta R.T.: -0.002 min
Response: 969976
Conc: 0.20 ng/ml



#21 Endrin ketone

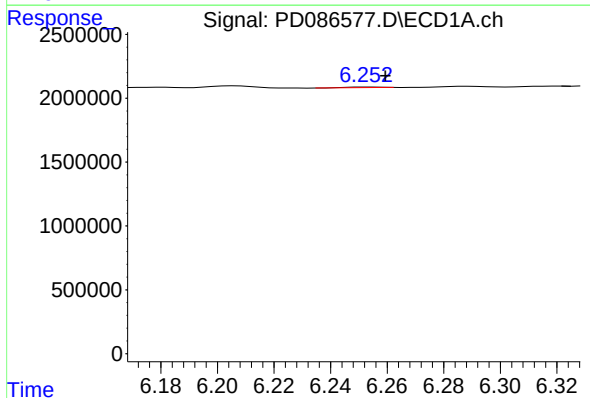
R.T.: 7.643 min
Delta R.T.: -0.022 min
Response: 299259
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



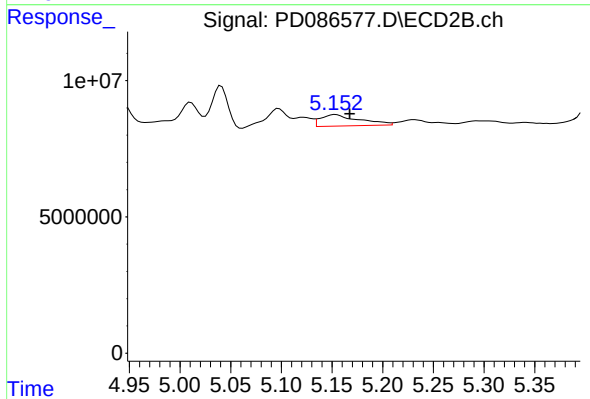
#21 Endrin ketone

R.T.: 6.962 min
Delta R.T.: -0.051 min
Response: 328223
Conc: N.D.



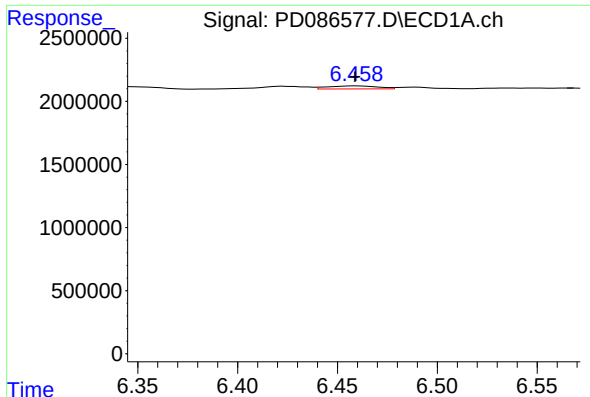
#22 Toxaphene-1

R.T.: 6.254 min
Delta R.T.: -0.006 min
Response: 36821
Conc: 2.66 ng/ml



#22 Toxaphene-1

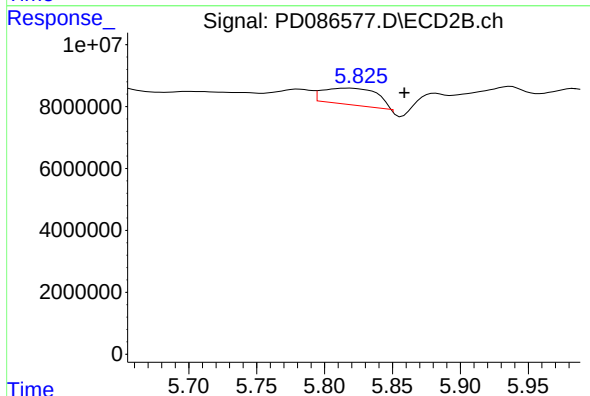
R.T.: 5.153 min
Delta R.T.: -0.014 min
Response: 11188898
Conc: 170.47 ng/ml



#23 Toxaphene-2

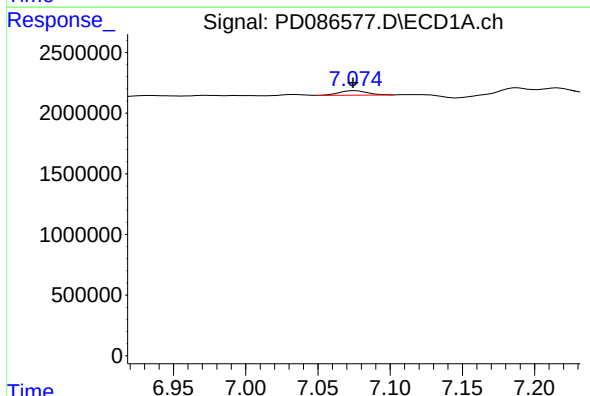
R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 416697
Conc: 20.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



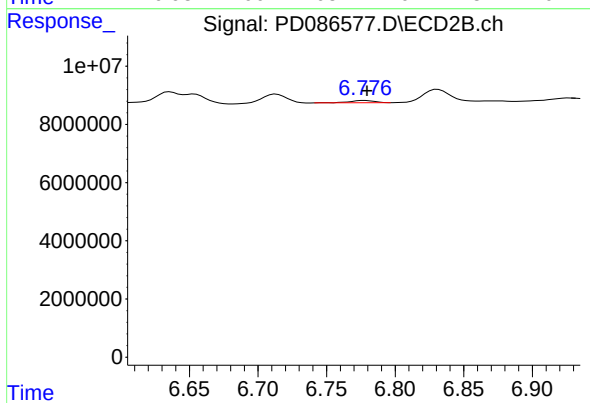
#23 Toxaphene-2

R.T.: 5.819 min
Delta R.T.: -0.040 min
Response: 14500253
Conc: 206.95 ng/ml



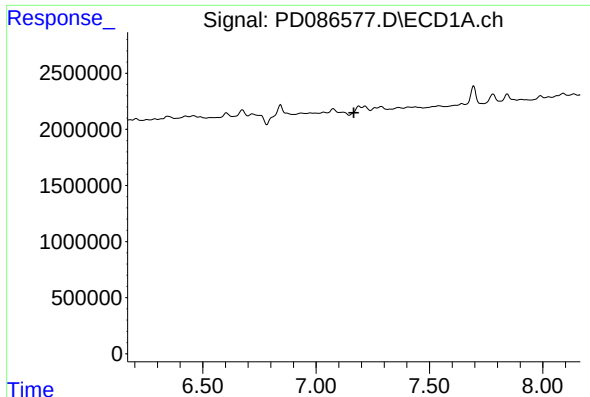
#24 Toxaphene-3

R.T.: 7.076 min
Delta R.T.: 0.001 min
Response: 495442
Conc: 9.26 ng/ml



#24 Toxaphene-3

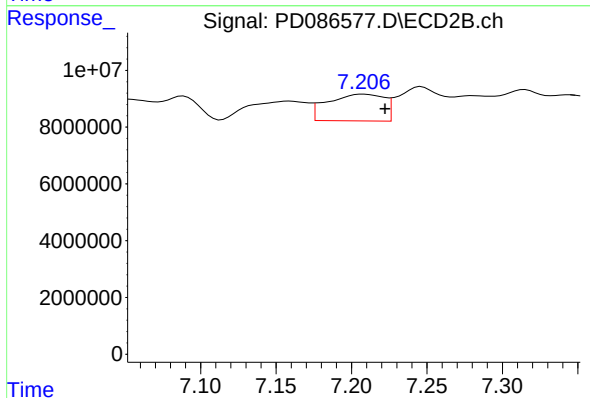
R.T.: 6.778 min
Delta R.T.: -0.002 min
Response: 969976
Conc: 4.22 ng/ml



#25 Toxaphene-4

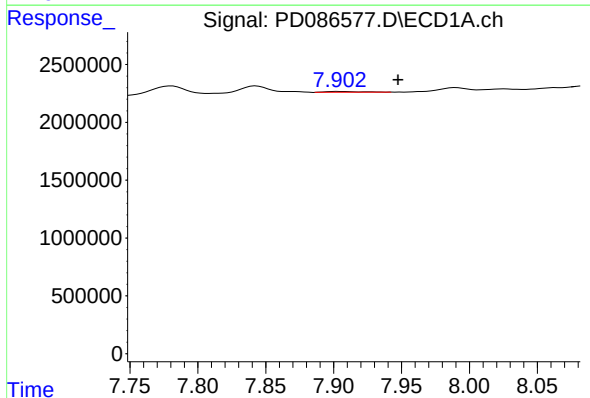
R.T.: 7.188 min
Delta R.T.: 0.022 min
Response: -503942
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



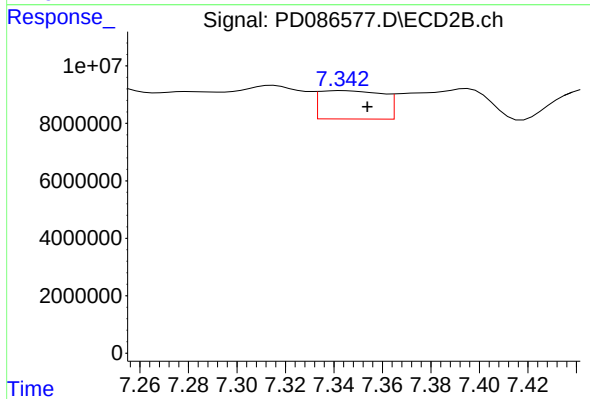
#25 Toxaphene-4

R.T.: 7.208 min
Delta R.T.: -0.014 min
Response: 24556547
Conc: 151.31 ng/ml



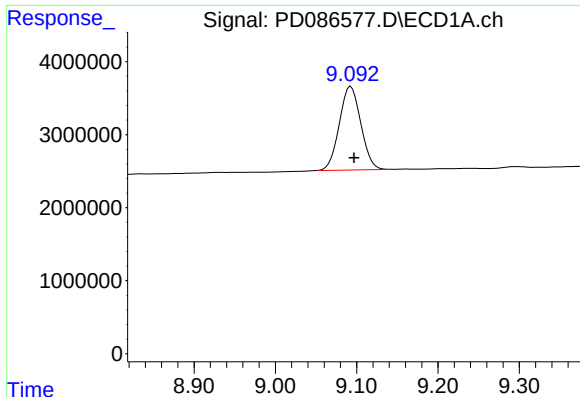
#26 Toxaphene-5

R.T.: 7.905 min
Delta R.T.: -0.043 min
Response: 116181
Conc: 4.09 ng/ml



#26 Toxaphene-5

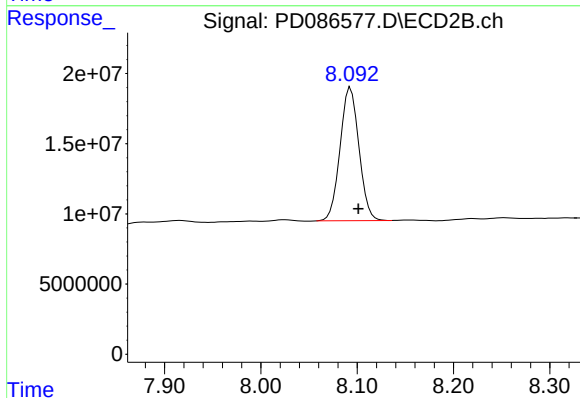
R.T.: 7.344 min
Delta R.T.: -0.010 min
Response: 17961054
Conc: 153.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.004 min
Response: 20993000
Conc: 11.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.093 min
Delta R.T.: -0.008 min
Response: 129011127
Conc: 13.64 ng/ml