

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112224\
 Data File : PD086903.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2024 14:35
 Operator : AR\AJ
 Sample : P4875-18
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 00:40:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

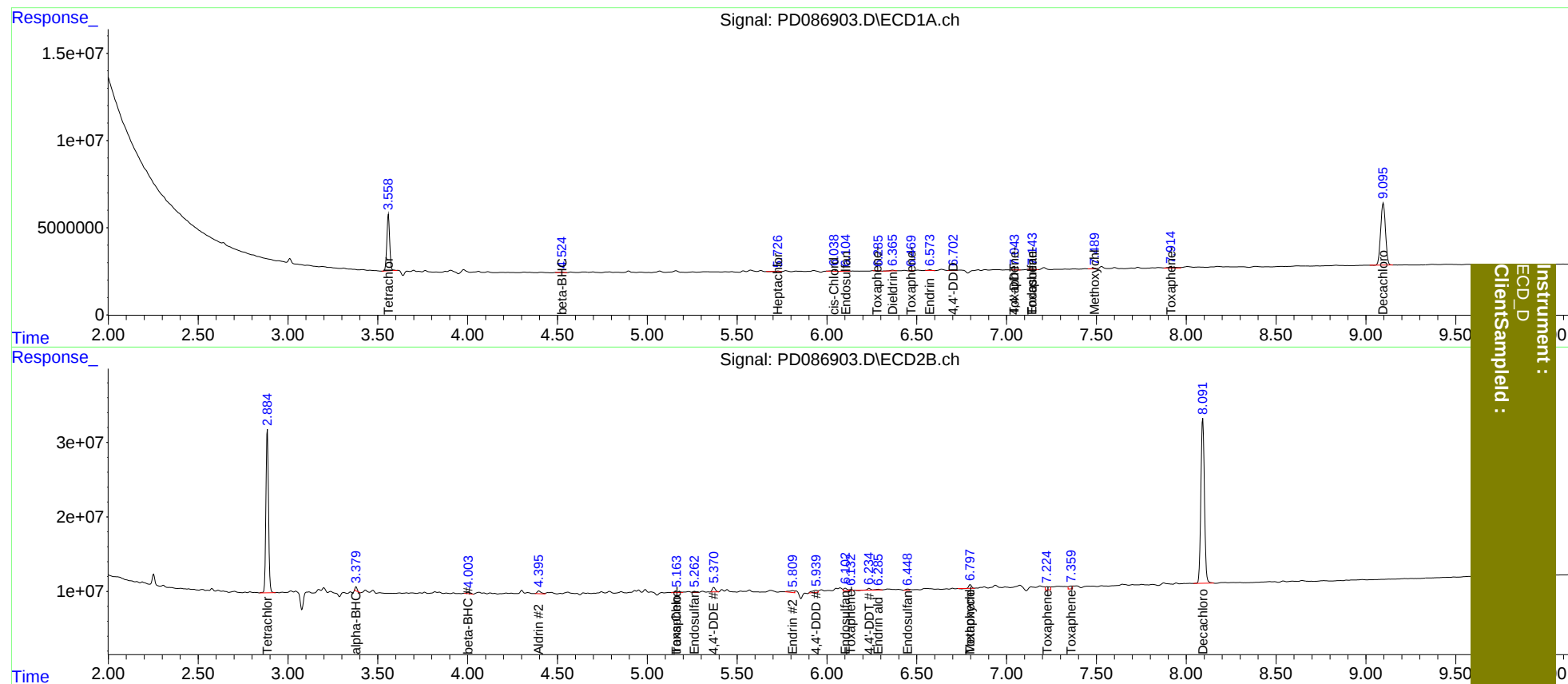
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.885	35665691	222.0E6	19.395	19.236
27)	SA Decachlor...	9.097	8.092	66275622	305.1E6	24.892	23.937
Target Compounds							
2)	A alpha-BHC	0.000	3.379	0	4155711	N.D.	0.232
3)	MA gamma-BHC...	0.000	3.734	0	257562	N.D.	<MDL
5)	MB Aldrin	5.316f	4.397	-237098	5841464	N.D.	0.342
6)	B beta-BHC	4.525	4.004f	446615	3167509	0.282	0.401 #
7)	B delta-BHC	4.770	4.244f	230199	451261	<MDL	<MDL #
8)	B Heptachlo...	5.727	4.905	513804	-1059369	0.157	N.D. #
9)	A Endosulfan I	6.105	5.263	903183	1779107	0.304	0.123 #
10)	B trans-Chl...	0.000	5.165	0	3504437	N.D.	0.212
11)	B cis-Chlor...	6.040	5.205	1254461	485256	0.386	<MDL #
12)	B 4,4'-DDE	6.210	5.371	-36098	7244226	N.D.	0.475
13)	MA Dieldrin	6.366	5.521	653008	625102	0.199	<MDL #
14)	MA Endrin	6.574	5.809	430779	5137551	0.159	0.372 #
16)	A 4,4'-DDD	6.704	5.940	314547	6116258	0.133	0.506 #
17)	MA 4,4'-DDT	7.045	6.235f	294085	2814430	0.119	0.218 #
18)	B Endrin al...	6.949	6.287	145683	1616840	<MDL	0.151 #
19)	B Endosulfa...	7.144	6.449f	753786	2045053	0.279	0.152 #
20)	A Methoxychlor	7.490	6.798	164885	4663460	0.122	0.807 #
21)	B Endrin ke...	7.640	6.992	104896	1114130	<MDL	<MDL #
22)	Toxaphene-1	6.282	5.165	74174	3504437	3.611	42.954 #
23)	Toxaphene-2	6.470	6.135	149314	1783622	5.272	19.896 #
24)	Toxaphene-3	7.045	6.798	294085	4663460	3.631	15.794 #
25)	Toxaphene-4	7.144	7.226	753786	7546389	12.510	36.506 #
26)	Toxaphene-5	7.915	7.360	2097118	5547568	47.541	35.340 #

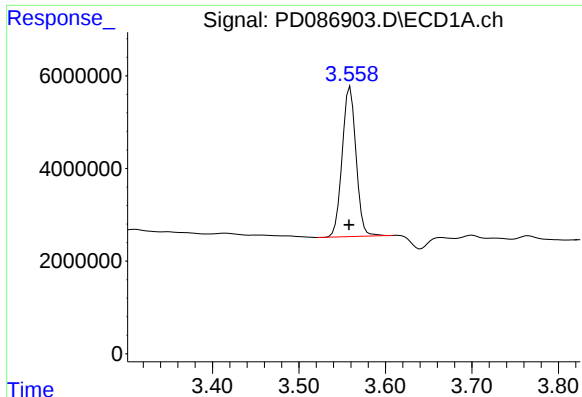
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112224\
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Acq On : 21 Nov 2024 14:35
Operator : AR\AJ
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ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 22 00:40:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 2024
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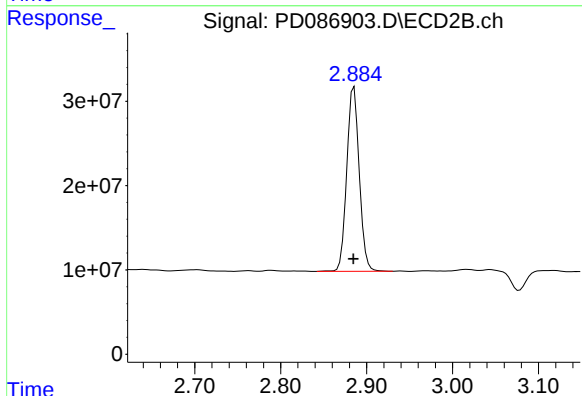




#1 Tetrachloro-m-xylene

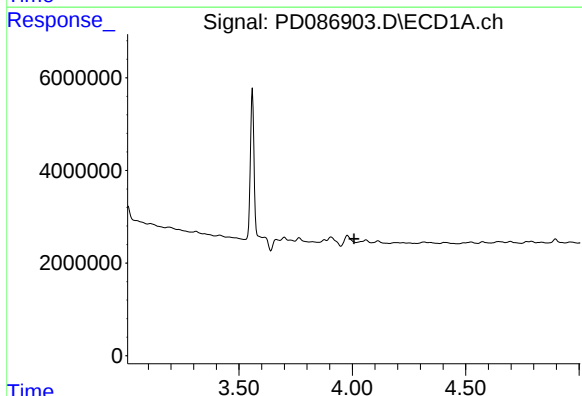
R.T.: 3.559 min
Delta R.T.: 0.001 min
Response: 35665691
Conc: 19.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



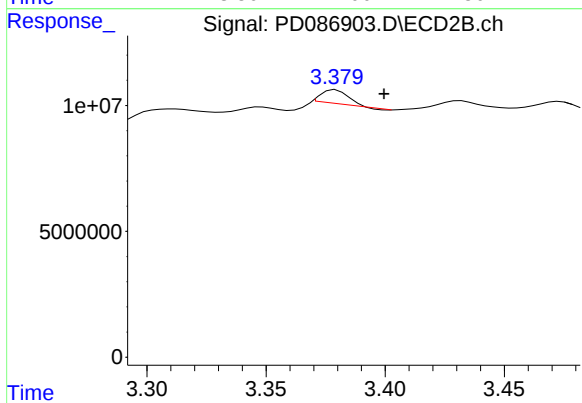
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 221999409
Conc: 19.24 ng/ml



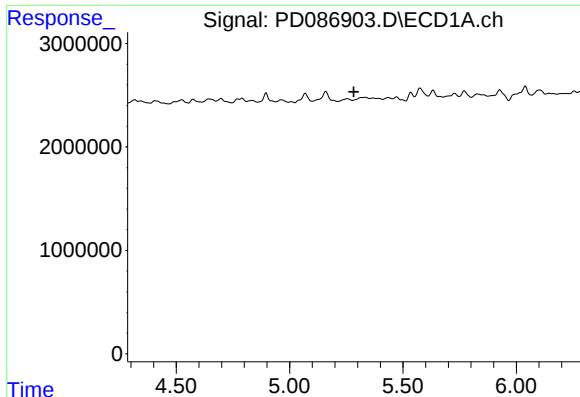
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



#2 alpha-BHC

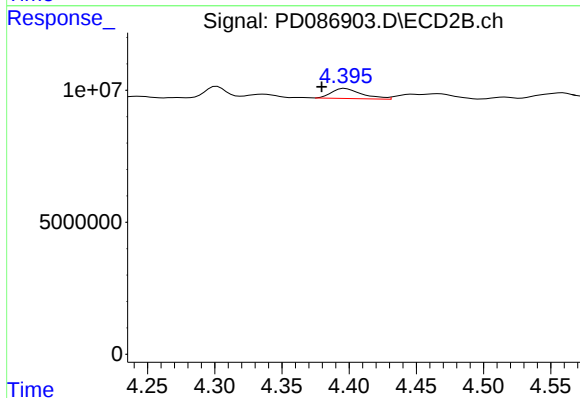
R.T.: 3.379 min
Delta R.T.: -0.020 min
Response: 4155711
Conc: 0.23 ng/ml



#5 Aldrin

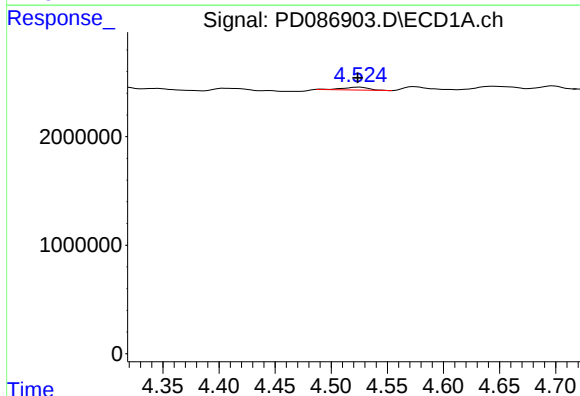
R.T.: 5.316 min
Delta R.T.: 0.033 min
Response: -237098
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



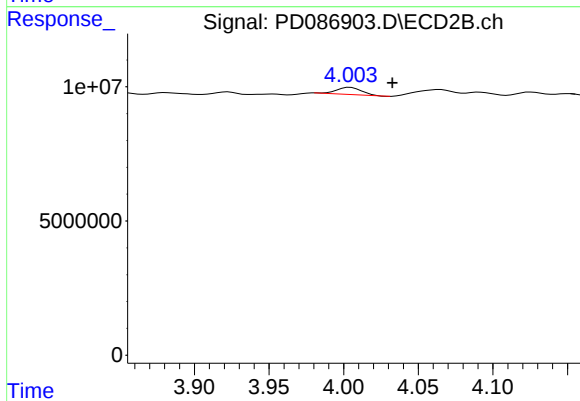
#5 Aldrin

R.T.: 4.397 min
Delta R.T.: 0.017 min
Response: 5841464
Conc: 0.34 ng/ml



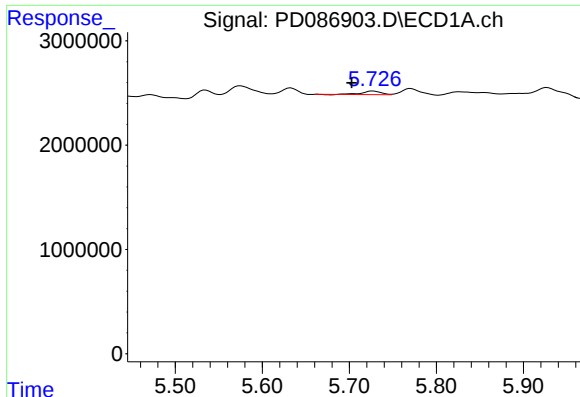
#6 beta-BHC

R.T.: 4.525 min
Delta R.T.: 0.000 min
Response: 446615
Conc: 0.28 ng/ml



#6 beta-BHC

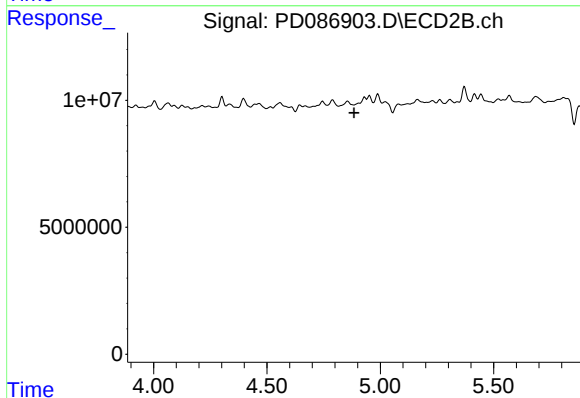
R.T.: 4.004 min
Delta R.T.: -0.028 min
Response: 3167509
Conc: 0.40 ng/ml



#8 Heptachlor epoxide

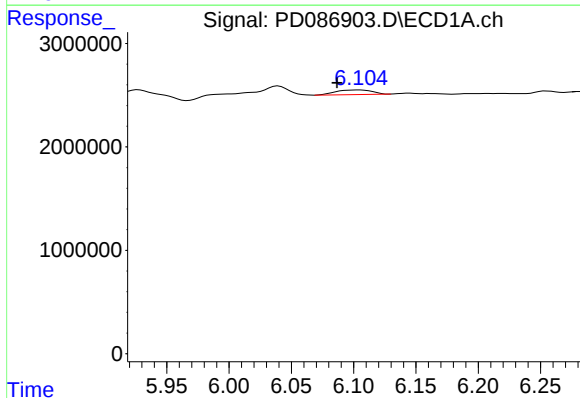
R.T.: 5.727 min
Delta R.T.: 0.025 min
Response: 513804
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



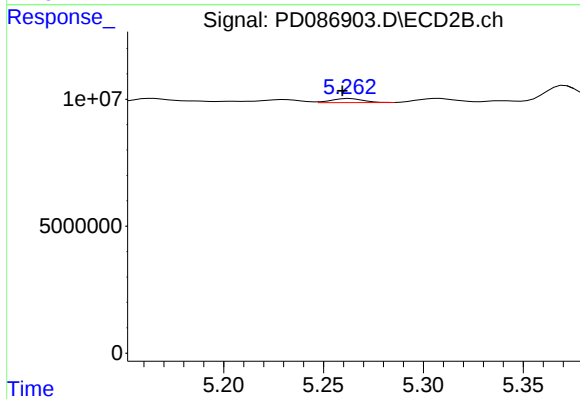
#8 Heptachlor epoxide

R.T.: 4.905 min
Delta R.T.: 0.021 min
Response: -1059369
Conc: N.D.



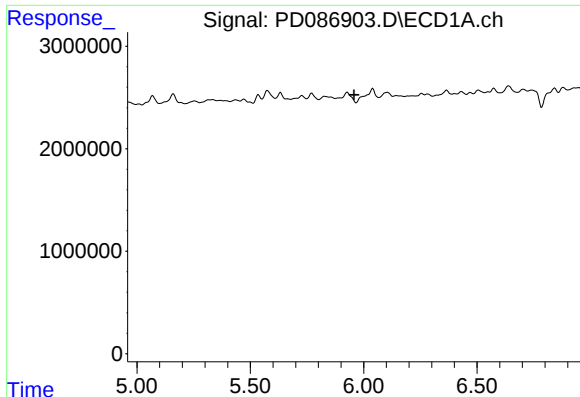
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.018 min
Response: 903183
Conc: 0.30 ng/ml



#9 Endosulfan I

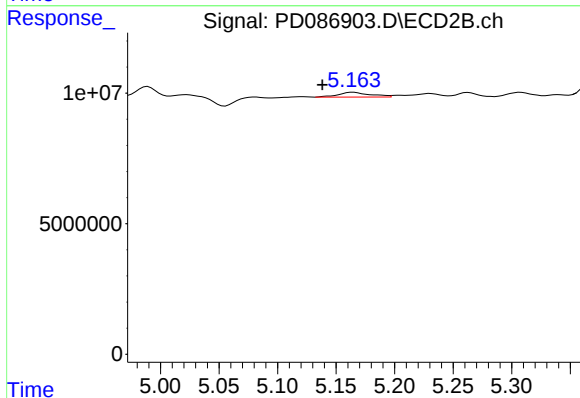
R.T.: 5.263 min
Delta R.T.: 0.004 min
Response: 1779107
Conc: 0.12 ng/ml



#10 trans-Chlordane

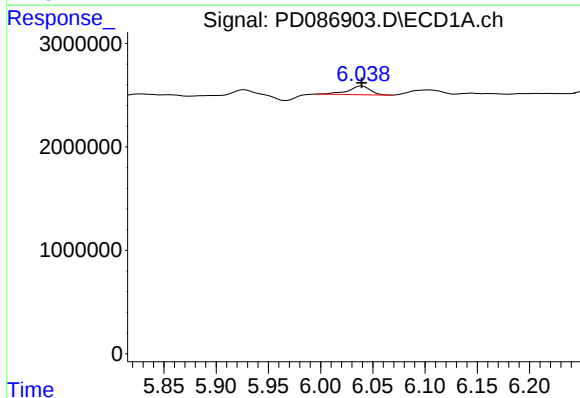
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



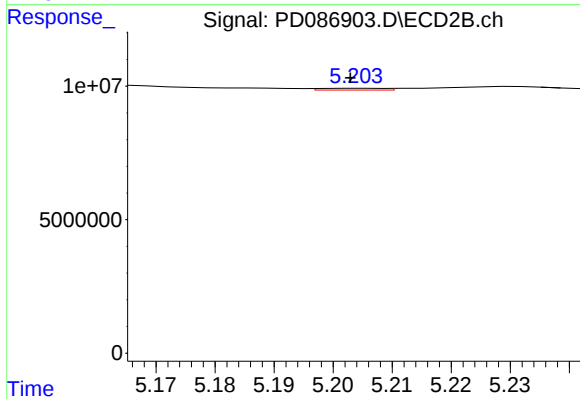
#10 trans-Chlordane

R.T.: 5.165 min
Delta R.T.: 0.026 min
Response: 3504437
Conc: 0.21 ng/ml



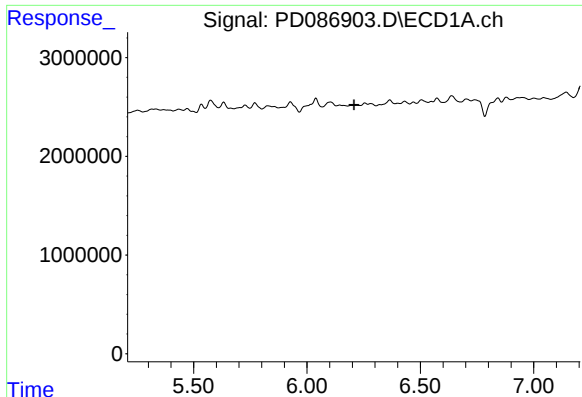
#11 cis-Chlordane

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 1254461
Conc: 0.39 ng/ml



#11 cis-Chlordane

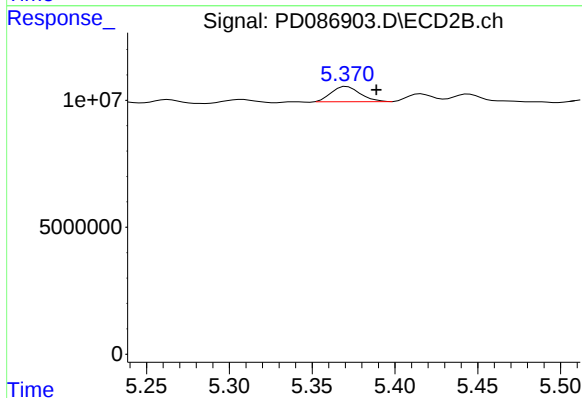
R.T.: 5.205 min
Delta R.T.: 0.002 min
Response: 485256
Conc: N.D.



#12 4,4'-DDE

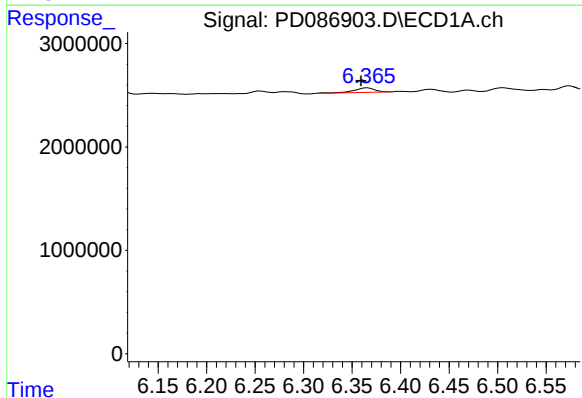
R.T.: 6.210 min
Delta R.T.: 0.002 min
Response: -36098
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



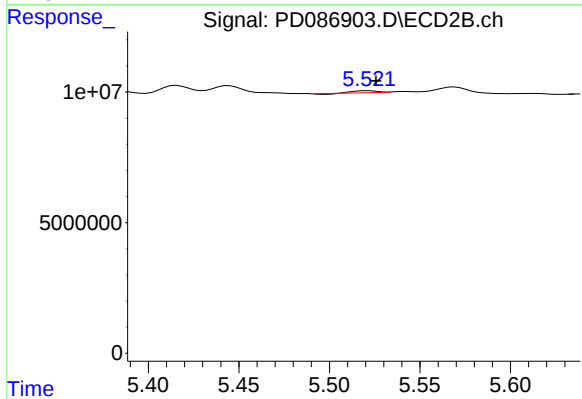
#12 4,4'-DDE

R.T.: 5.371 min
Delta R.T.: -0.018 min
Response: 7244226
Conc: 0.48 ng/ml



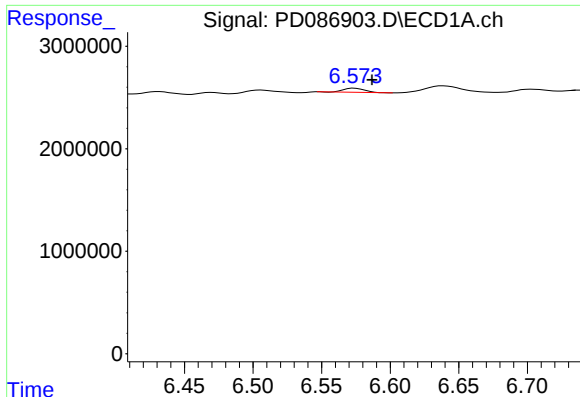
#13 Dieldrin

R.T.: 6.366 min
Delta R.T.: 0.006 min
Response: 653008
Conc: 0.20 ng/ml



#13 Dieldrin

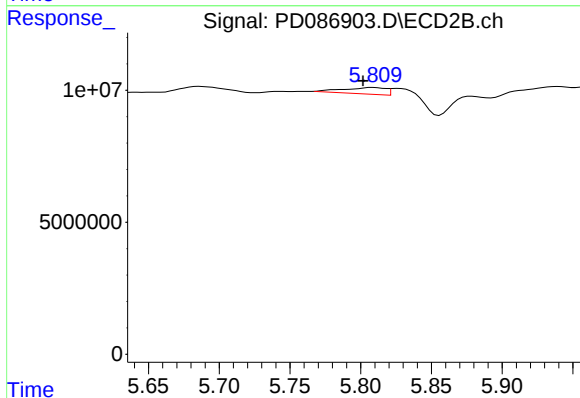
R.T.: 5.521 min
Delta R.T.: -0.004 min
Response: 625102
Conc: N.D.



#14 Endrin

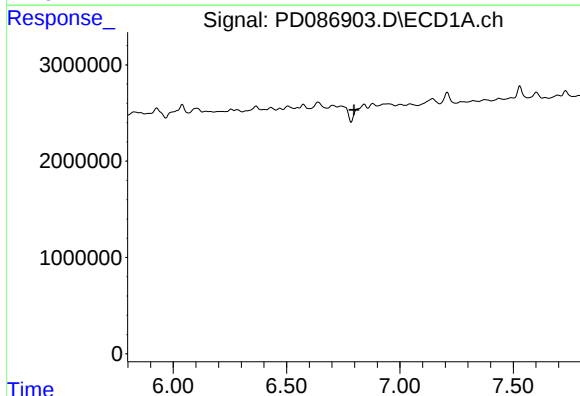
R.T.: 6.574 min
Delta R.T.: -0.013 min
Response: 430779
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



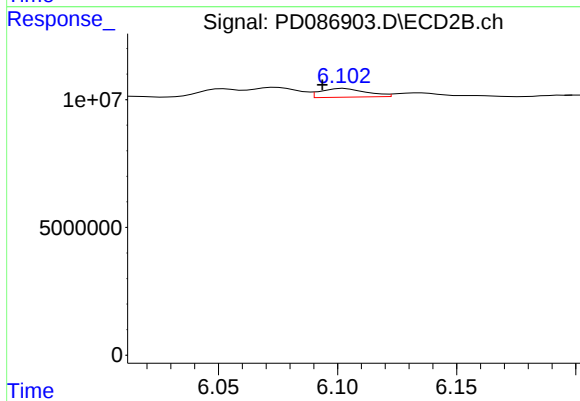
#14 Endrin

R.T.: 5.809 min
Delta R.T.: 0.007 min
Response: 5137551
Conc: 0.37 ng/ml



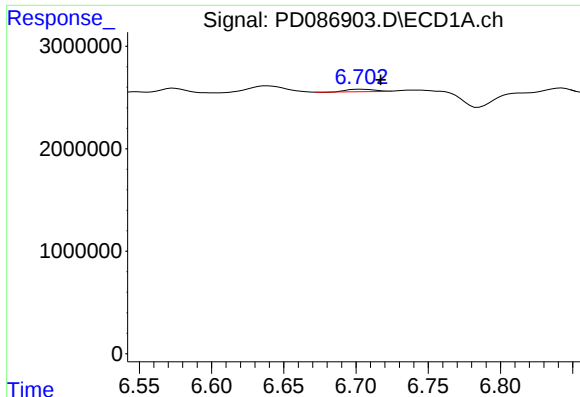
#15 Endosulfan II

R.T.: 6.843 min
Delta R.T.: 0.044 min
Response: -1858638
Conc: N.D.



#15 Endosulfan II

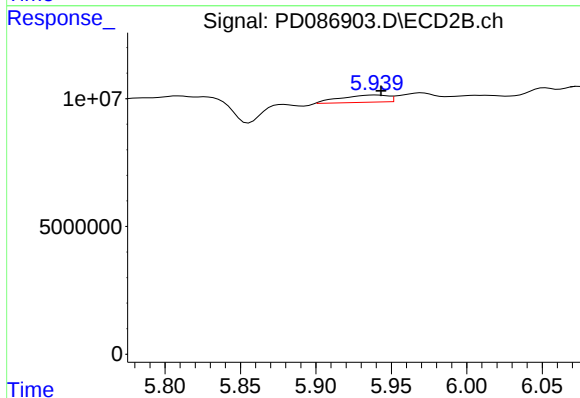
R.T.: 6.103 min
Delta R.T.: 0.009 min
Response: 4581897
Conc: 0.33 ng/ml



#16 4,4'-DDD

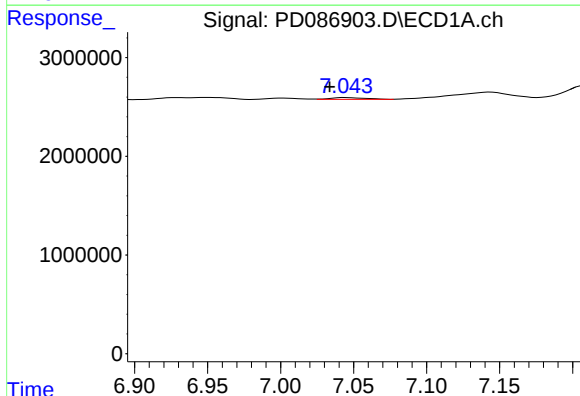
R.T.: 6.704 min
Delta R.T.: -0.013 min
Response: 314547
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



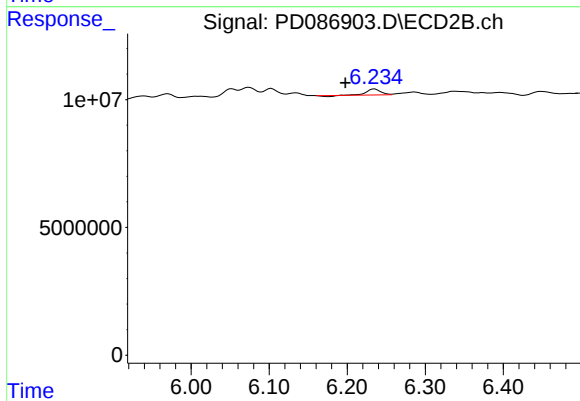
#16 4,4'-DDD

R.T.: 5.940 min
Delta R.T.: -0.003 min
Response: 6116258
Conc: 0.51 ng/ml



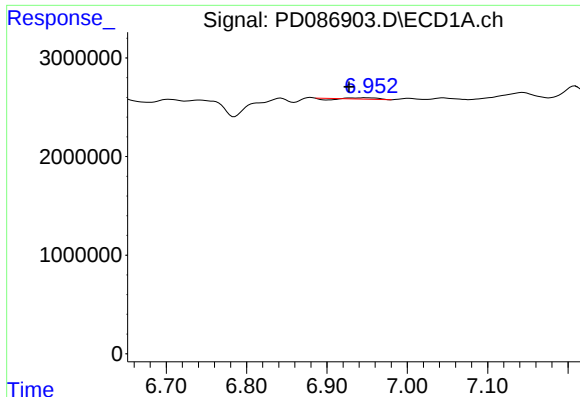
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: 0.011 min
Response: 294085
Conc: 0.12 ng/ml



#17 4,4'-DDT

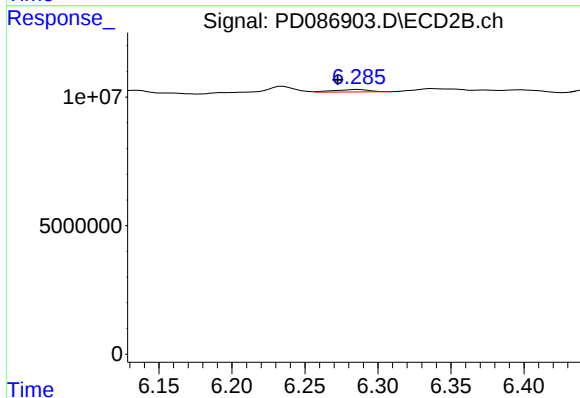
R.T.: 6.235 min
Delta R.T.: 0.038 min
Response: 2814430
Conc: 0.22 ng/ml



#18 Endrin aldehyde

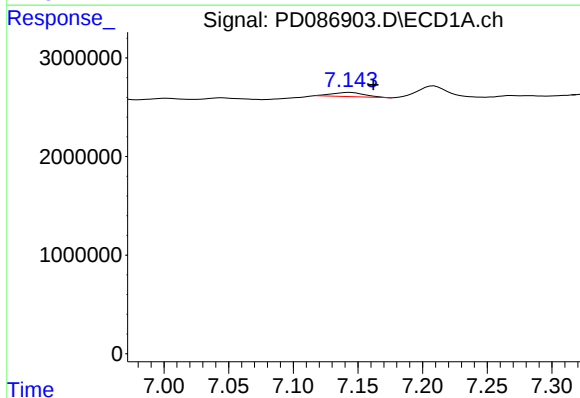
R.T.: 6.949 min
Delta R.T.: 0.021 min
Response: 145683
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



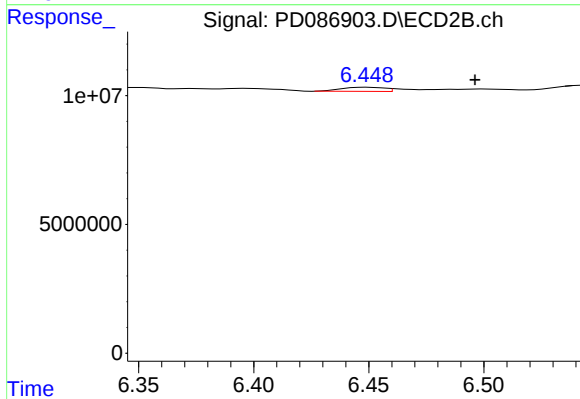
#18 Endrin aldehyde

R.T.: 6.287 min
Delta R.T.: 0.014 min
Response: 1616840
Conc: 0.15 ng/ml



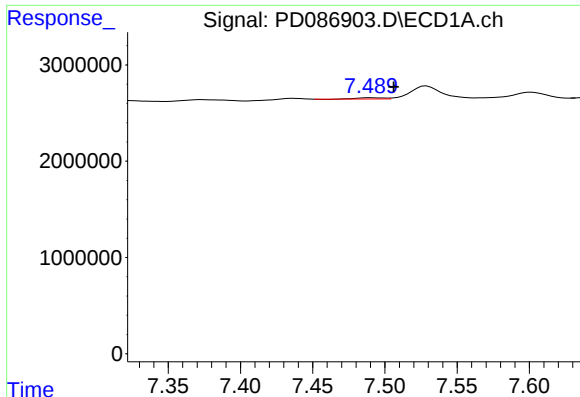
#19 Endosulfan Sulfate

R.T.: 7.144 min
Delta R.T.: -0.018 min
Response: 753786
Conc: 0.28 ng/ml



#19 Endosulfan Sulfate

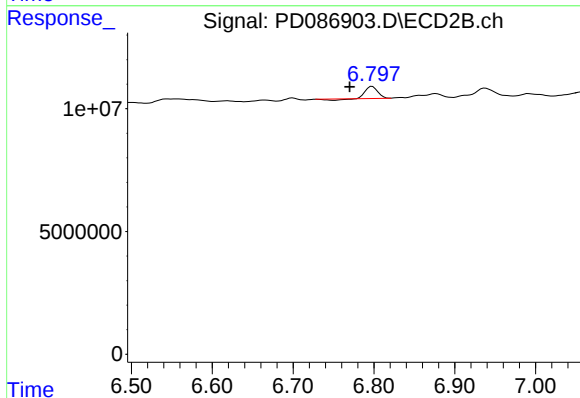
R.T.: 6.449 min
Delta R.T.: -0.047 min
Response: 2045053
Conc: 0.15 ng/ml



#20 Methoxychlor

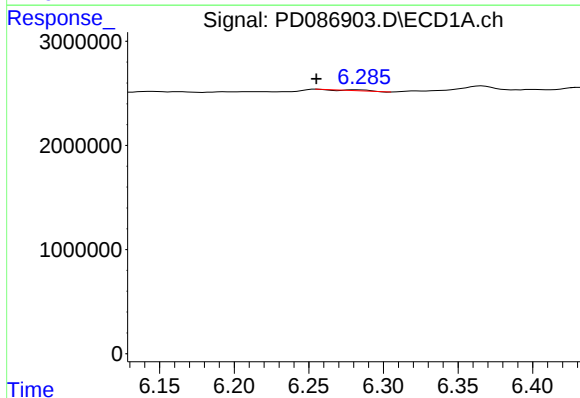
R.T.: 7.490 min
Delta R.T.: -0.016 min
Response: 164885
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



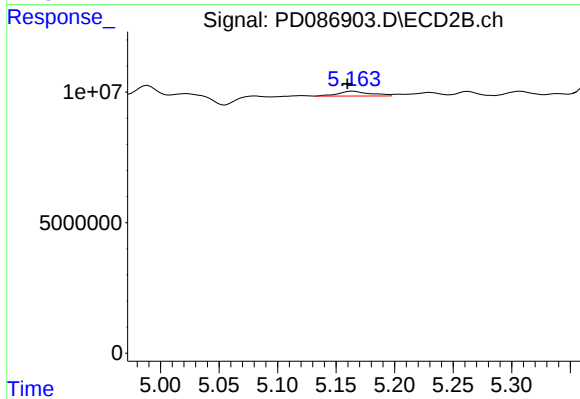
#20 Methoxychlor

R.T.: 6.798 min
Delta R.T.: 0.028 min
Response: 4663460
Conc: 0.81 ng/ml



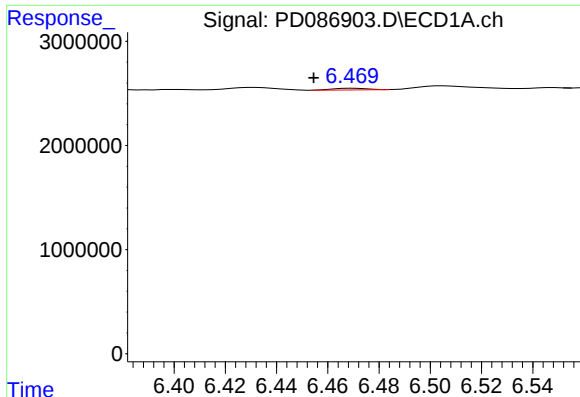
#22 Toxaphene-1

R.T.: 6.282 min
Delta R.T.: 0.027 min
Response: 74174
Conc: 3.61 ng/ml



#22 Toxaphene-1

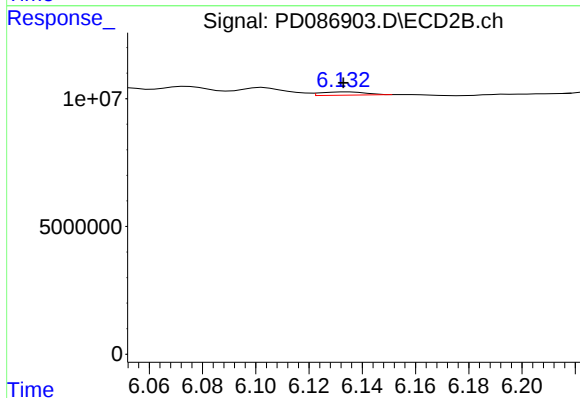
R.T.: 5.165 min
Delta R.T.: 0.005 min
Response: 3504437
Conc: 42.95 ng/ml



#23 Toxaphene-2

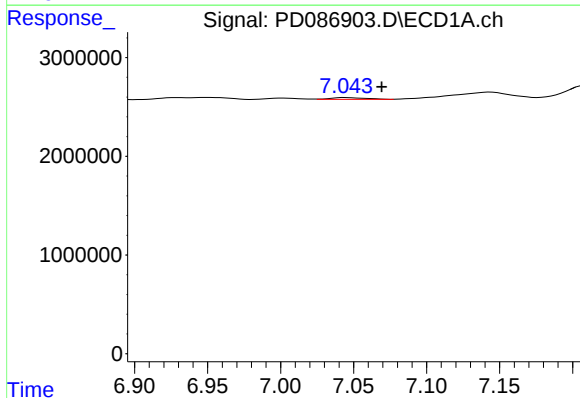
R.T.: 6.470 min
Delta R.T.: 0.016 min
Response: 149314
Conc: 5.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



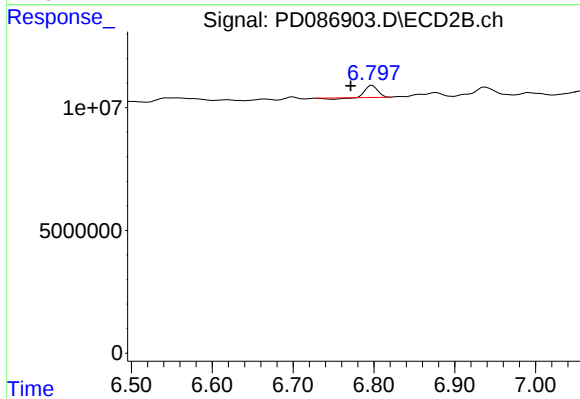
#23 Toxaphene-2

R.T.: 6.135 min
Delta R.T.: 0.002 min
Response: 1783622
Conc: 19.90 ng/ml



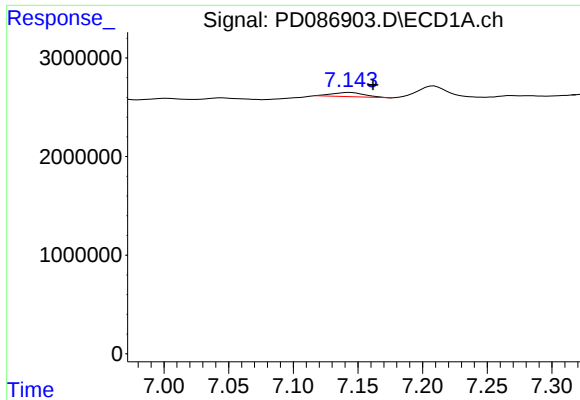
#24 Toxaphene-3

R.T.: 7.045 min
Delta R.T.: -0.025 min
Response: 294085
Conc: 3.63 ng/ml



#24 Toxaphene-3

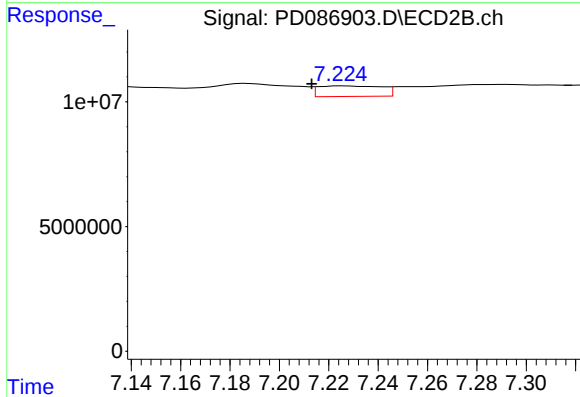
R.T.: 6.798 min
Delta R.T.: 0.026 min
Response: 4663460
Conc: 15.79 ng/ml



#25 Toxaphene-4

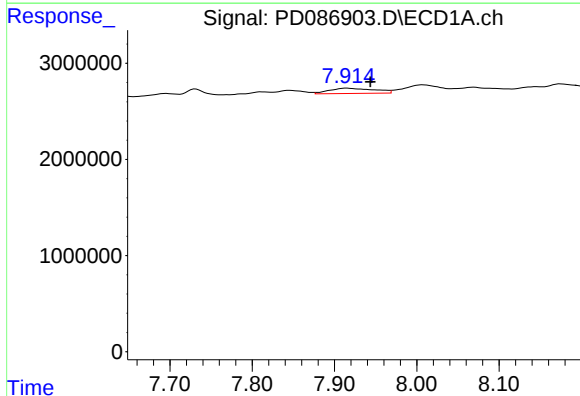
R.T.: 7.144 min
Delta R.T.: -0.018 min
Response: 753786
Conc: 12.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



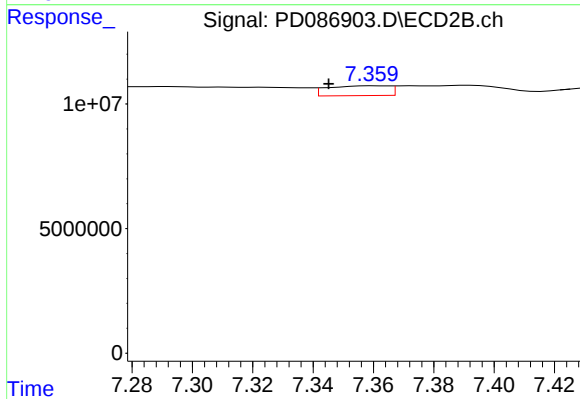
#25 Toxaphene-4

R.T.: 7.226 min
Delta R.T.: 0.013 min
Response: 7546389
Conc: 36.51 ng/ml



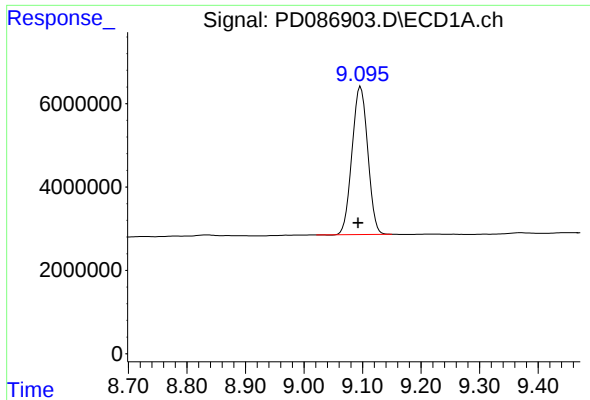
#26 Toxaphene-5

R.T.: 7.915 min
Delta R.T.: -0.029 min
Response: 2097118
Conc: 47.54 ng/ml



#26 Toxaphene-5

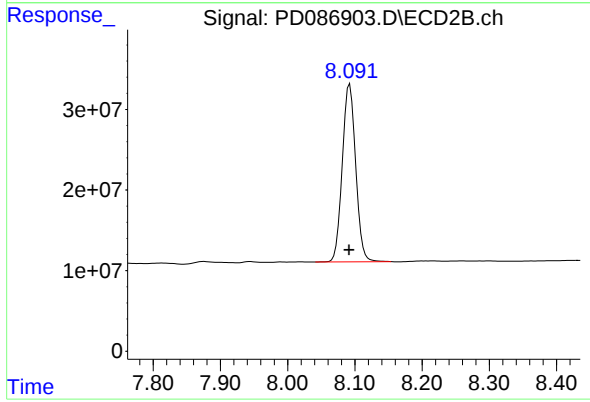
R.T.: 7.360 min
Delta R.T.: 0.015 min
Response: 5547568
Conc: 35.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.004 min
Response: 66275622
Conc: 24.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 305076929
Conc: 23.94 ng/ml