

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 23:41
 Operator : AR\AJ
 Sample : P4761-15
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 02:21:46 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

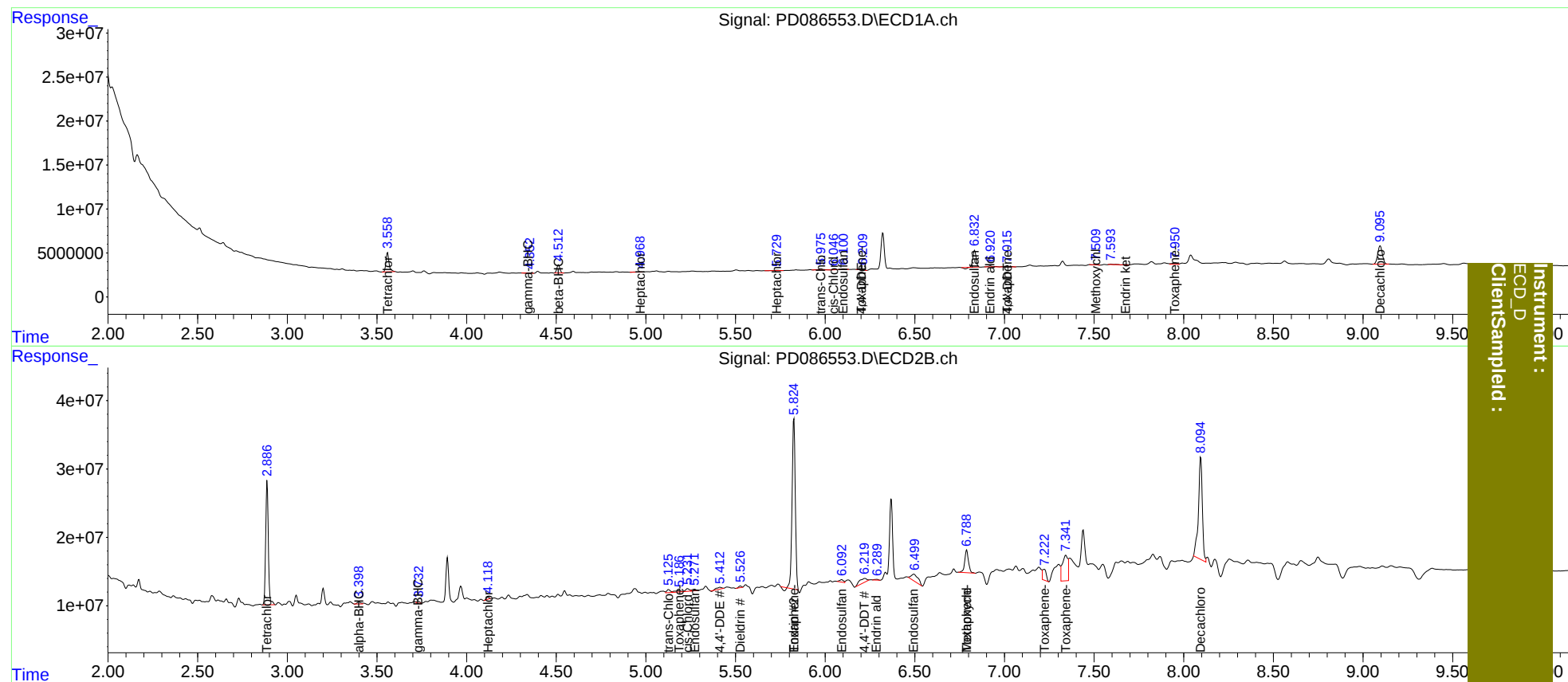
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.888	25758944	187.3E6	19.565	20.196
27)	SA Decachlor...	9.096	8.095	37603395	228.1E6	20.975	24.118
Target Compounds							
2)	A alpha-BHC	0.000	3.400	0	4083501	N.D.	0.284
3)	MA gamma-BHC...	4.346	3.732	466083	3393521	0.187	0.252 #
4)	MA Heptachlor	4.968	4.120	445216	3162940	0.180	0.232 #
6)	B beta-BHC	4.513f	4.043	11065423	556767	9.964	<MDL #
8)	B Heptachlo...	5.732	4.874	853338	390738	0.373	<MDL #
9)	A Endosulfan I	6.103	5.272	1316220	3785628	0.650	0.330 #
10)	B trans-Chl...	5.976	5.126	2396483	6242239	1.086	0.475 #
11)	B cis-Chlor...	6.050	5.233	334732	5856409	0.151	0.461 #
12)	B 4,4'-DDE	6.204	5.414	1694710	5771534	0.793	0.471 #
14)	MA Endrin	0.000	5.826	0	306.4E6	N.D.	27.268
15)	B Endosulfa...	6.834	6.093	22198540	5506901	11.073	0.499 #
17)	MA 4,4'-DDT	7.013	6.222	1893461	19429334	1.136	1.893 #
18)	B Endrin al...	6.921	6.288	2037486	1765818	1.366	0.213 #
19)	B Endosulfa...	0.000	6.495	0	26248017	N.D.	2.490
20)	A Methoxychlor	7.509	6.789	505600	48276796	0.537	10.156 #
21)	B Endrin ke...	7.676	7.026	1030689	796264	0.500	<MDL #
22)	Toxaphene-1	6.204f	5.188	1694710	4957263	122.223	75.525 #
23)	Toxaphene-2	6.431	5.826	-5997345	306.4E6	N.D.	4373.652
24)	Toxaphene-3	7.013f	6.789	1893461	48276796	35.401	210.096 #
25)	Toxaphene-4	0.000	7.223	0	23390910	N.D.	144.123
26)	Toxaphene-5	7.951	7.342	3431923	78638743	120.923	672.403 #

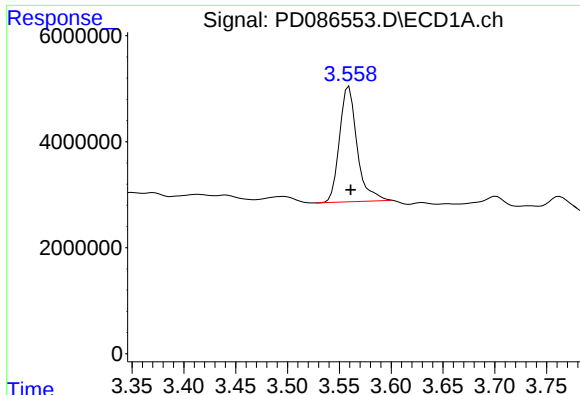
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086553.D
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Acq On : 11 Nov 2024 23:41
Operator : AR\AJ
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ALS Vial : 27 Sample Multiplier: 1

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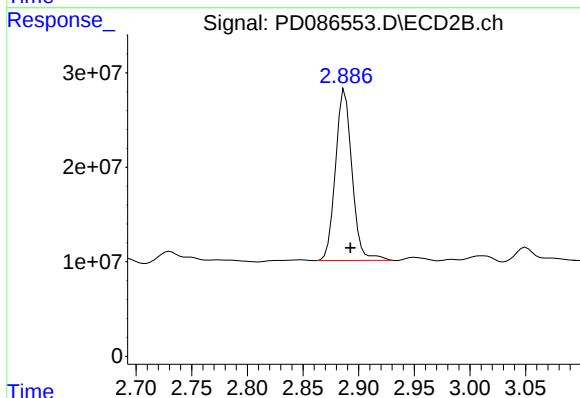




#1 Tetrachloro-m-xylene

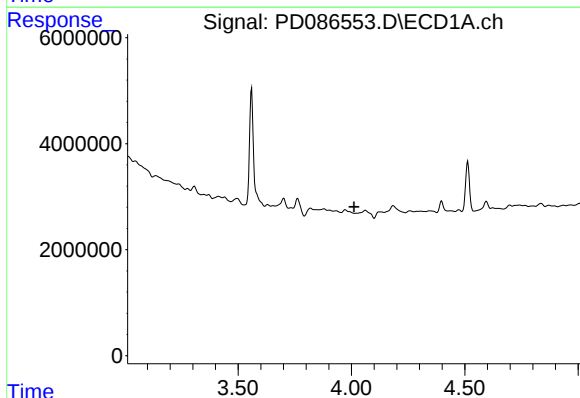
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 25758944
Conc: 19.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



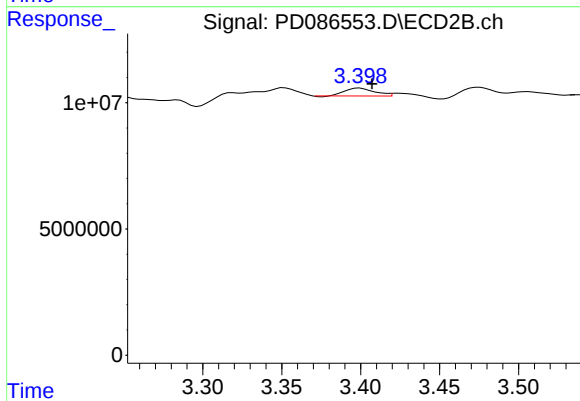
#1 Tetrachloro-m-xylene

R.T.: 2.888 min
Delta R.T.: -0.005 min
Response: 187332295
Conc: 20.20 ng/ml



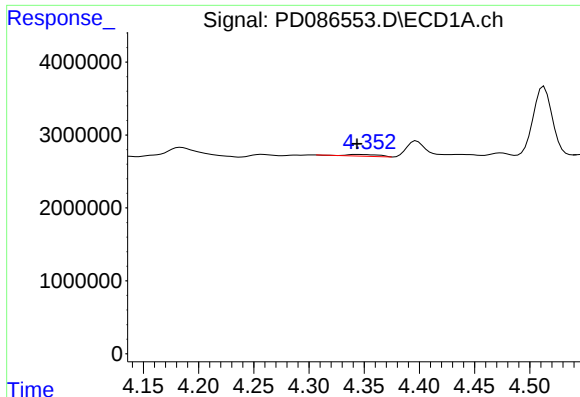
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.012 min
Response: 0
Conc: N.D.



#2 alpha-BHC

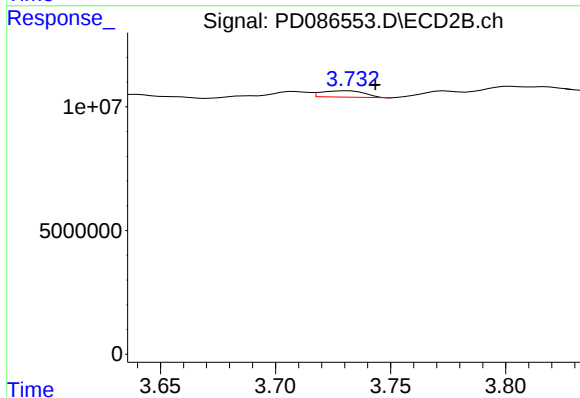
R.T.: 3.400 min
Delta R.T.: -0.008 min
Response: 4083501
Conc: 0.28 ng/ml



#3 gamma-BHC (Lindane)

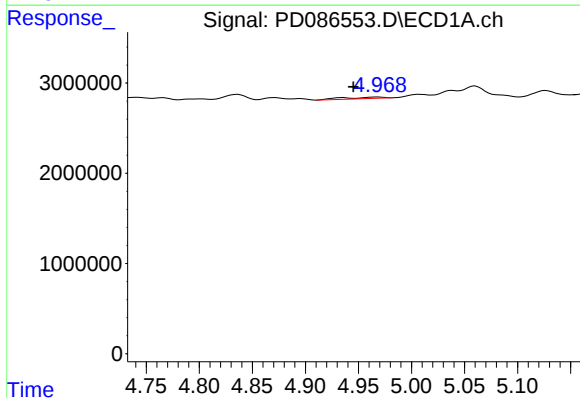
R.T.: 4.346 min
Delta R.T.: 0.003 min
Response: 466083
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



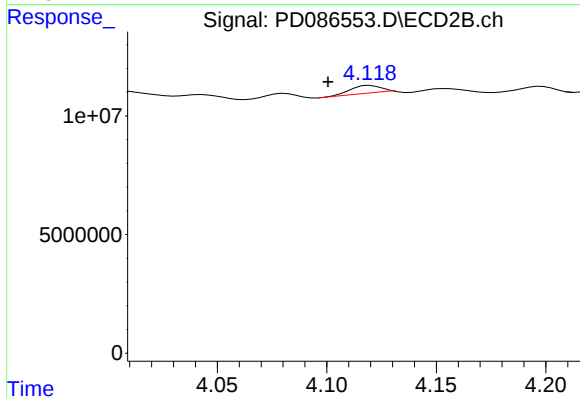
#3 gamma-BHC (Lindane)

R.T.: 3.732 min
Delta R.T.: -0.012 min
Response: 3393521
Conc: 0.25 ng/ml



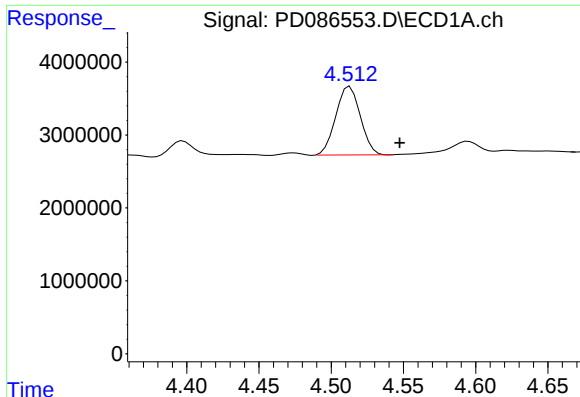
#4 Heptachlor

R.T.: 4.968 min
Delta R.T.: 0.023 min
Response: 445216
Conc: 0.18 ng/ml



#4 Heptachlor

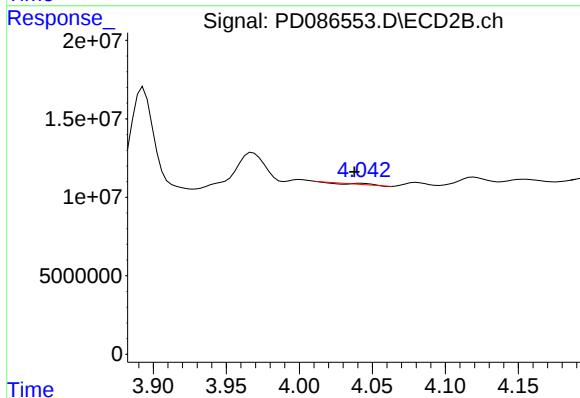
R.T.: 4.120 min
Delta R.T.: 0.019 min
Response: 3162940
Conc: 0.23 ng/ml



#6 beta-BHC

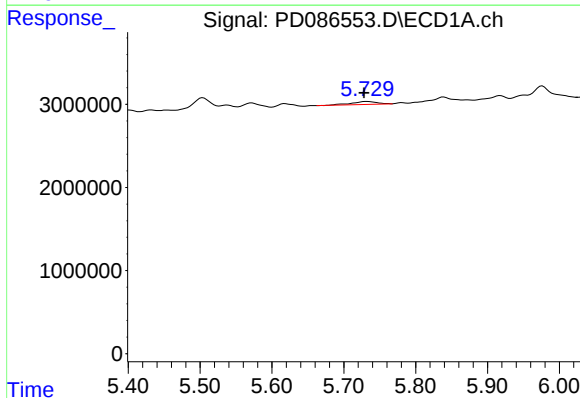
R.T.: 4.513 min
Delta R.T.: -0.034 min
Response: 11065423
Conc: 9.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



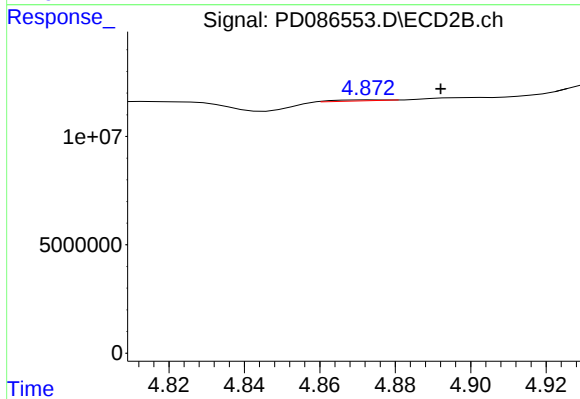
#6 beta-BHC

R.T.: 4.043 min
Delta R.T.: 0.005 min
Response: 556767
Conc: N.D.



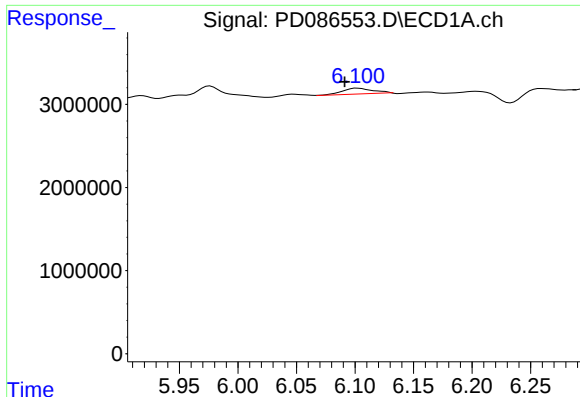
#8 Heptachlor epoxide

R.T.: 5.732 min
Delta R.T.: 0.004 min
Response: 853338
Conc: 0.37 ng/ml



#8 Heptachlor epoxide

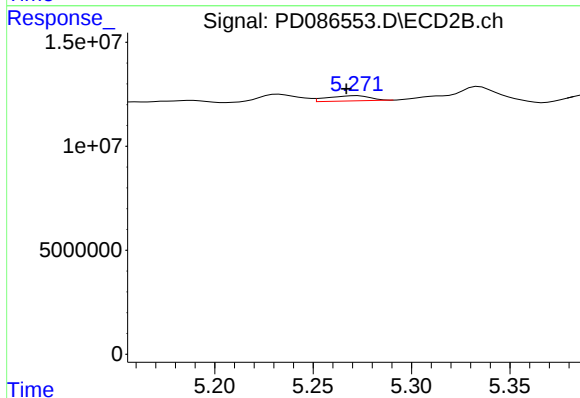
R.T.: 4.874 min
Delta R.T.: -0.018 min
Response: 390738
Conc: N.D.



#9 Endosulfan I

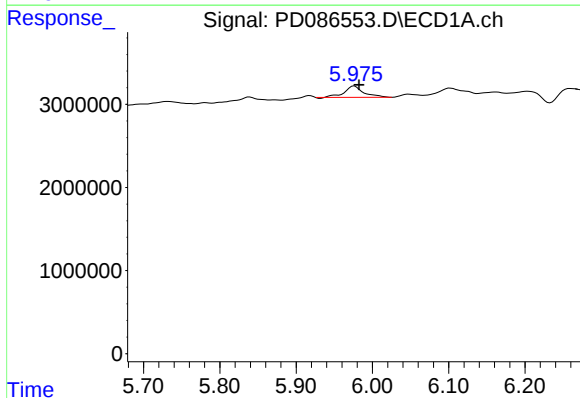
R.T.: 6.103 min
Delta R.T.: 0.012 min
Response: 1316220
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



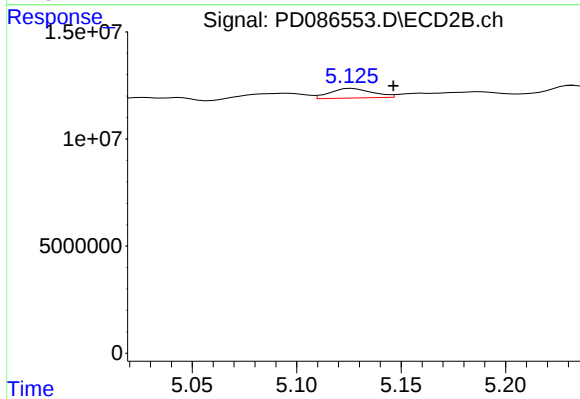
#9 Endosulfan I

R.T.: 5.272 min
Delta R.T.: 0.005 min
Response: 3785628
Conc: 0.33 ng/ml



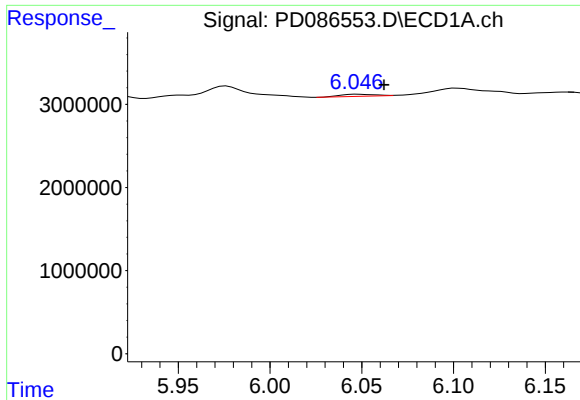
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: -0.006 min
Response: 2396483
Conc: 1.09 ng/ml



#10 trans-Chlordane

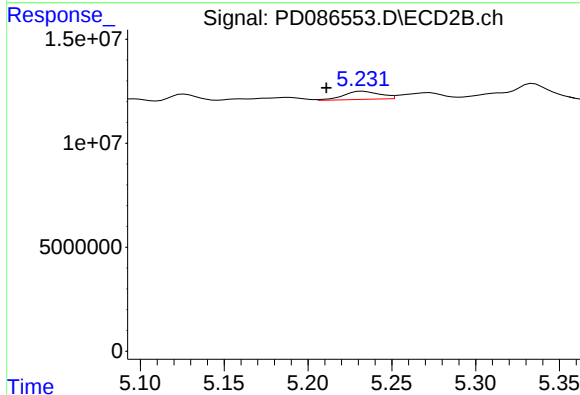
R.T.: 5.126 min
Delta R.T.: -0.020 min
Response: 6242239
Conc: 0.47 ng/ml



#11 cis-Chlordane

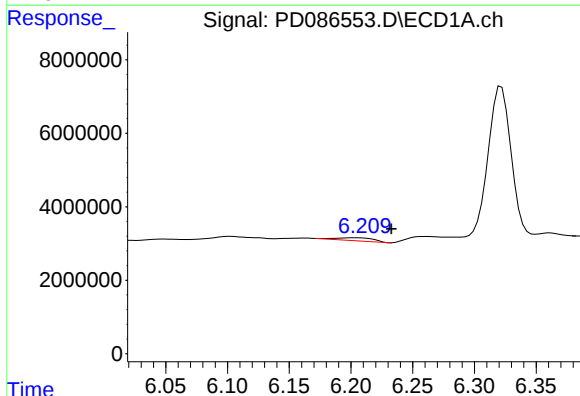
R.T.: 6.050 min
Delta R.T.: -0.013 min
Response: 334732
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



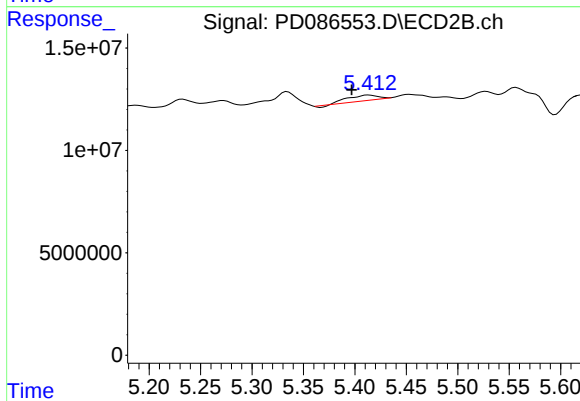
#11 cis-Chlordane

R.T.: 5.233 min
Delta R.T.: 0.022 min
Response: 5856409
Conc: 0.46 ng/ml



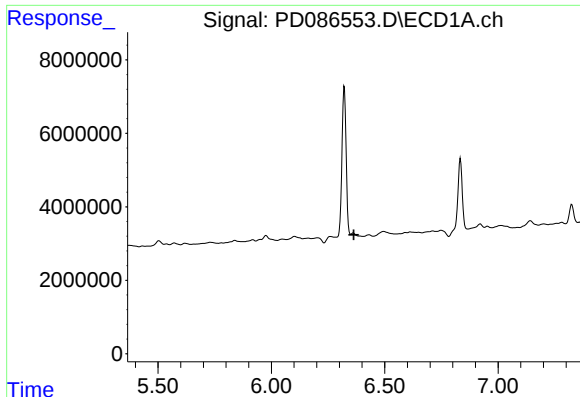
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: -0.029 min
Response: 1694710
Conc: 0.79 ng/ml



#12 4,4'-DDE

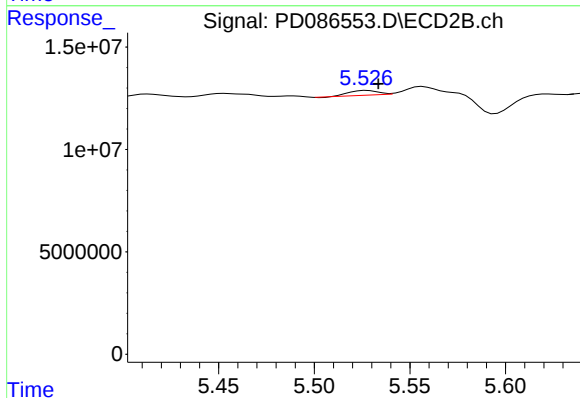
R.T.: 5.414 min
Delta R.T.: 0.017 min
Response: 5771534
Conc: 0.47 ng/ml



#13 Dieldrin

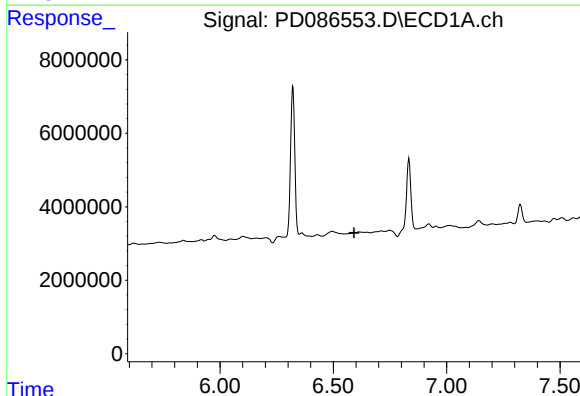
R.T.: 6.431 min
Delta R.T.: 0.067 min
Response: -5997345
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



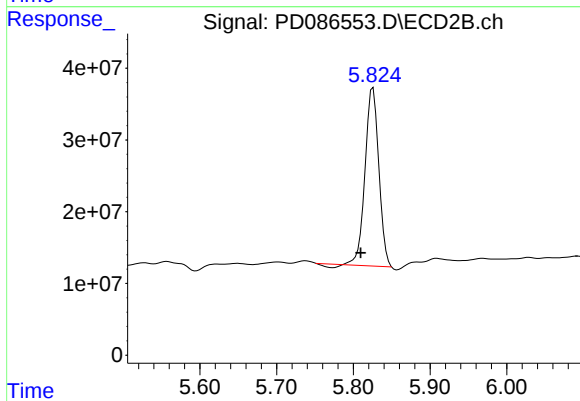
#13 Dieldrin

R.T.: 5.528 min
Delta R.T.: -0.006 min
Response: 2366635
Conc: 0.19 ng/ml



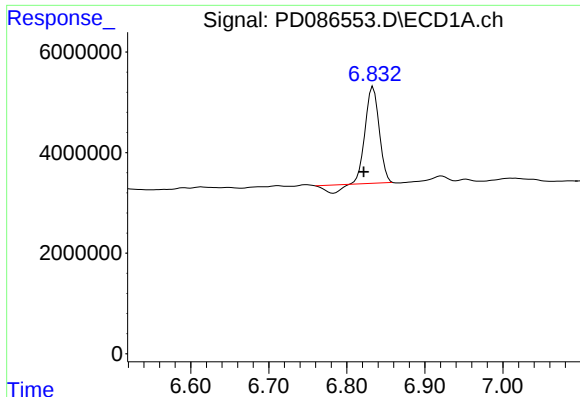
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.592 min
Response: 0
Conc: N.D.



#14 Endrin

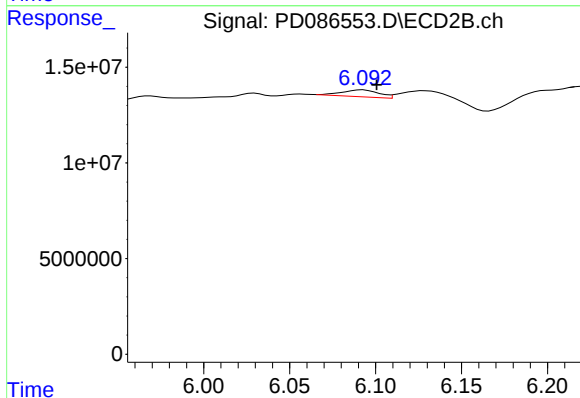
R.T.: 5.826 min
Delta R.T.: 0.016 min
Response: 306439489
Conc: 27.27 ng/ml



#15 Endosulfan II

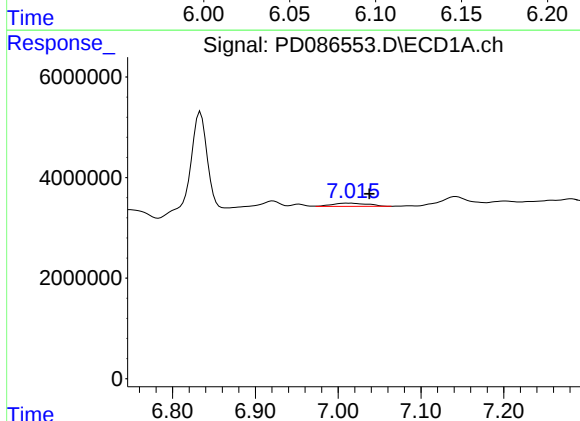
R.T.: 6.834 min
Delta R.T.: 0.012 min
Response: 22198540
Conc: 11.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



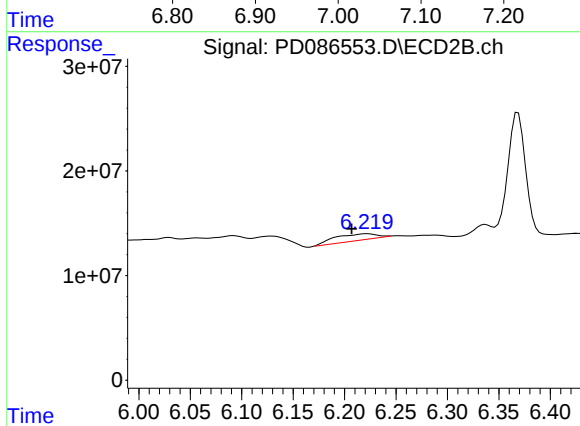
#15 Endosulfan II

R.T.: 6.093 min
Delta R.T.: -0.008 min
Response: 5506901
Conc: 0.50 ng/ml



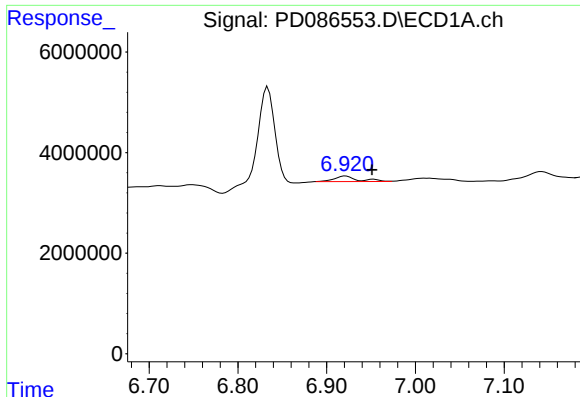
#17 4,4'-DDT

R.T.: 7.013 min
Delta R.T.: -0.025 min
Response: 1893461
Conc: 1.14 ng/ml



#17 4,4'-DDT

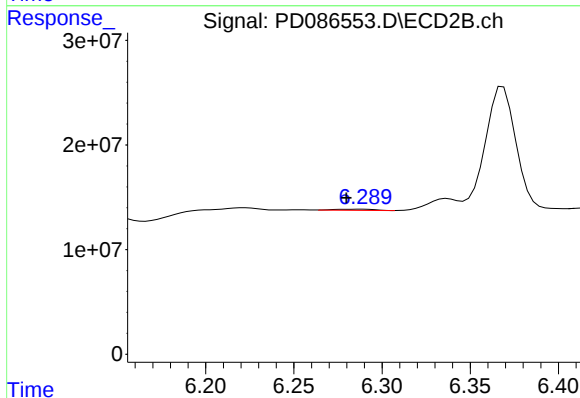
R.T.: 6.222 min
Delta R.T.: 0.015 min
Response: 19429334
Conc: 1.89 ng/ml



#18 Endrin aldehyde

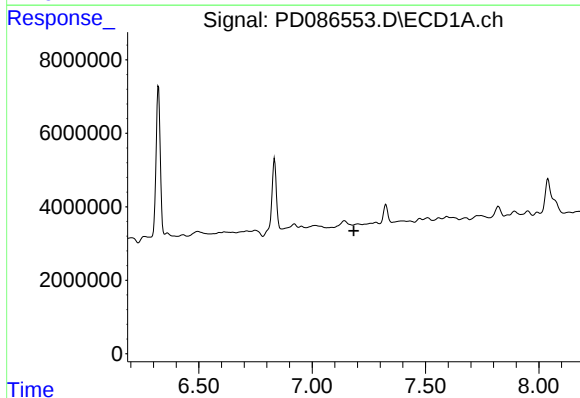
R.T.: 6.921 min
Delta R.T.: -0.030 min
Response: 2037486
Conc: 1.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



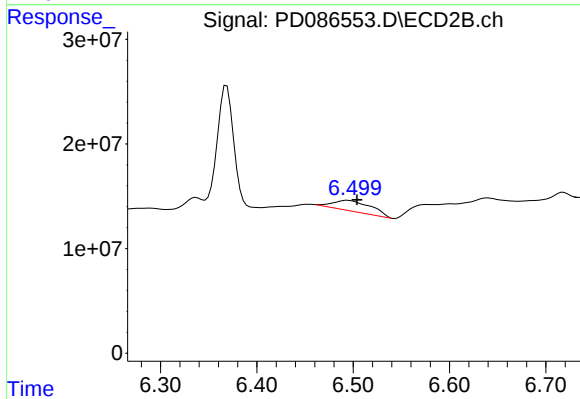
#18 Endrin aldehyde

R.T.: 6.288 min
Delta R.T.: 0.008 min
Response: 1765818
Conc: 0.21 ng/ml



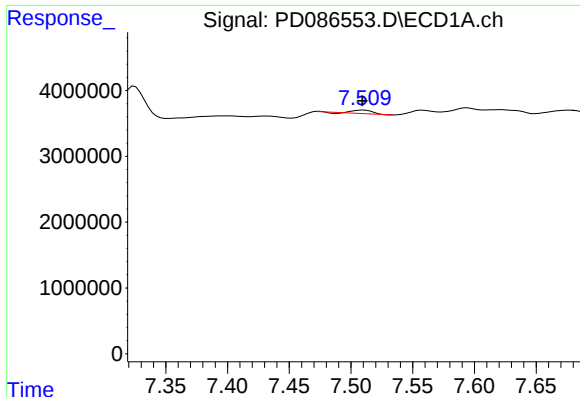
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

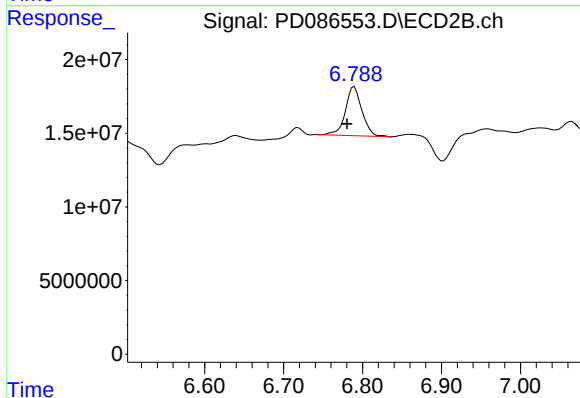
R.T.: 6.495 min
Delta R.T.: -0.010 min
Response: 26248017
Conc: 2.49 ng/ml



#20 Methoxychlor

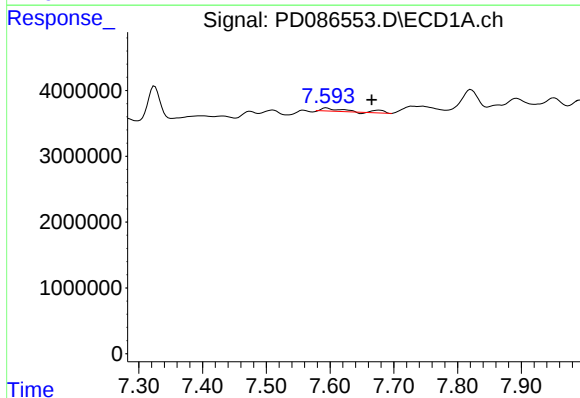
R.T.: 7.509 min
Delta R.T.: 0.000 min
Response: 505600
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



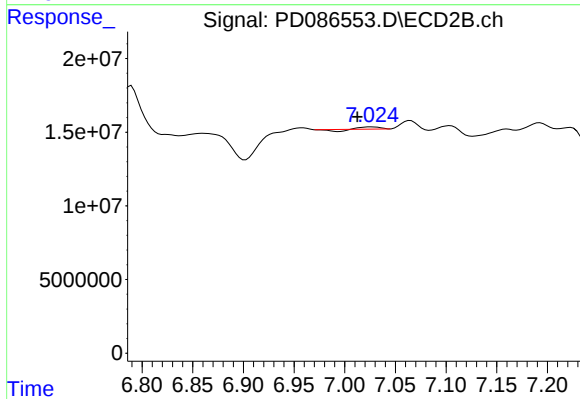
#20 Methoxychlor

R.T.: 6.789 min
Delta R.T.: 0.009 min
Response: 48276796
Conc: 10.16 ng/ml



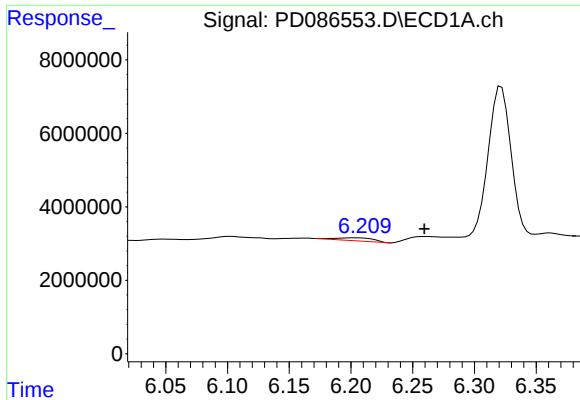
#21 Endrin ketone

R.T.: 7.676 min
Delta R.T.: 0.011 min
Response: 1030689
Conc: 0.50 ng/ml



#21 Endrin ketone

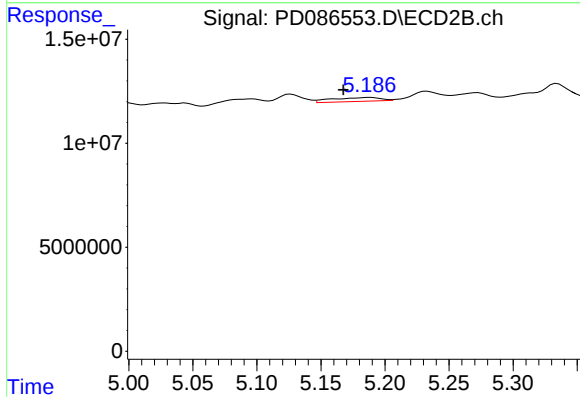
R.T.: 7.026 min
Delta R.T.: 0.013 min
Response: 796264
Conc: N.D.



#22 Toxaphene-1

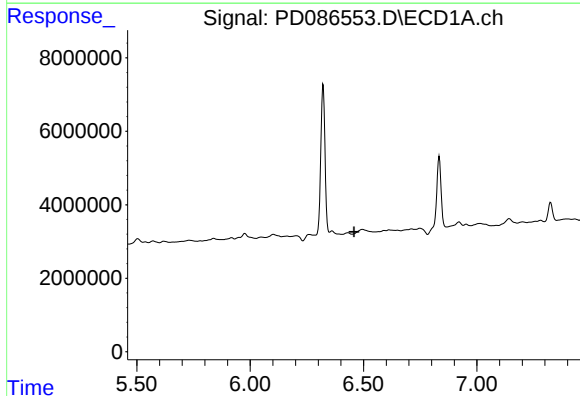
R.T.: 6.204 min
Delta R.T.: -0.056 min
Response: 1694710
Conc: 122.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



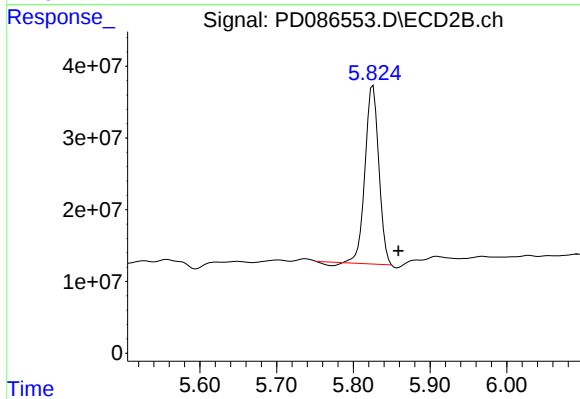
#22 Toxaphene-1

R.T.: 5.188 min
Delta R.T.: 0.020 min
Response: 4957263
Conc: 75.53 ng/ml



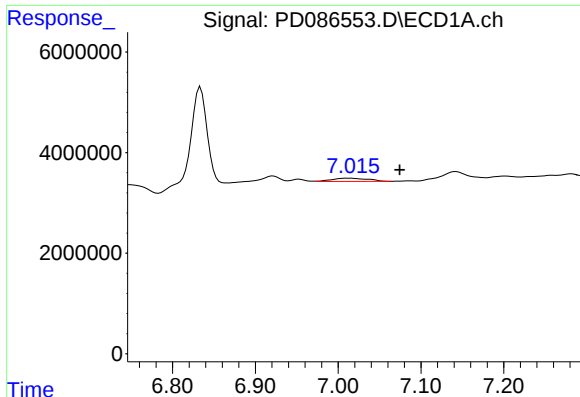
#23 Toxaphene-2

R.T.: 6.431 min
Delta R.T.: -0.028 min
Response: -5997345
Conc: N.D.



#23 Toxaphene-2

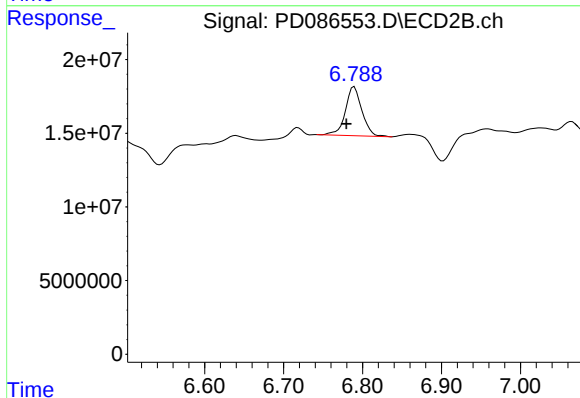
R.T.: 5.826 min
Delta R.T.: -0.033 min
Response: 306439489
Conc: 4373.65 ng/ml



#24 Toxaphene-3

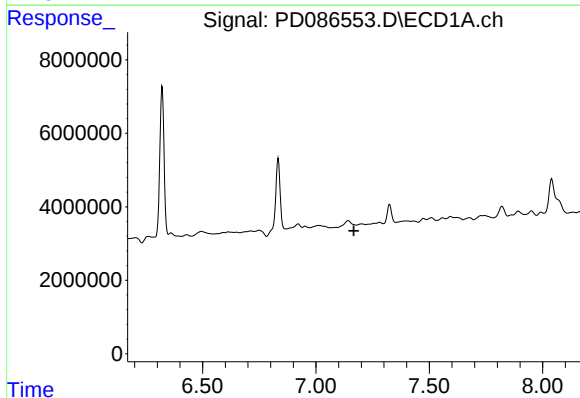
R.T.: 7.013 min
Delta R.T.: -0.062 min
Response: 1893461
Conc: 35.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



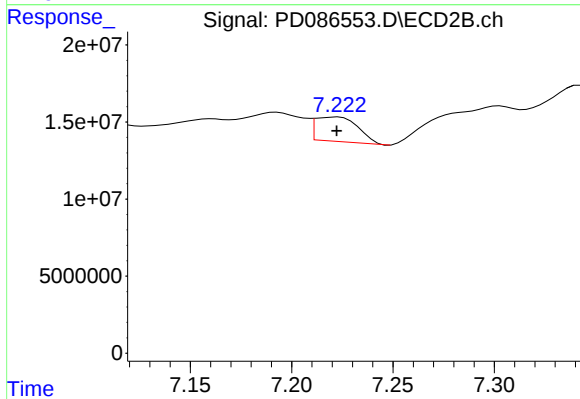
#24 Toxaphene-3

R.T.: 6.789 min
Delta R.T.: 0.010 min
Response: 48276796
Conc: 210.10 ng/ml



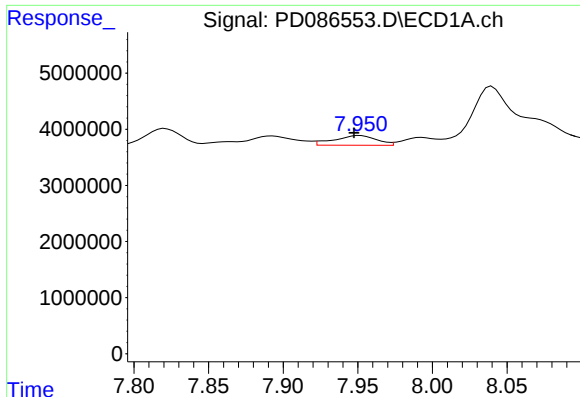
#25 Toxaphene-4

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



#25 Toxaphene-4

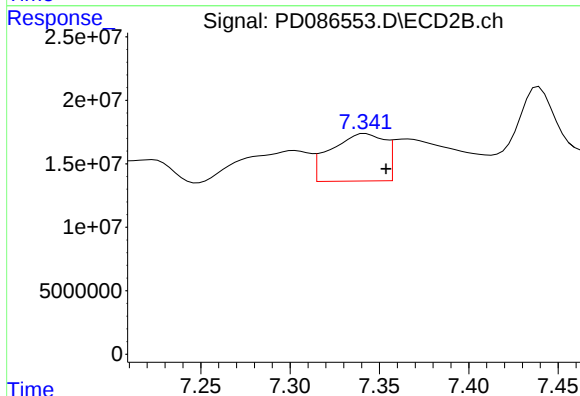
R.T.: 7.223 min
Delta R.T.: 0.000 min
Response: 23390910
Conc: 144.12 ng/ml



#26 Toxaphene-5

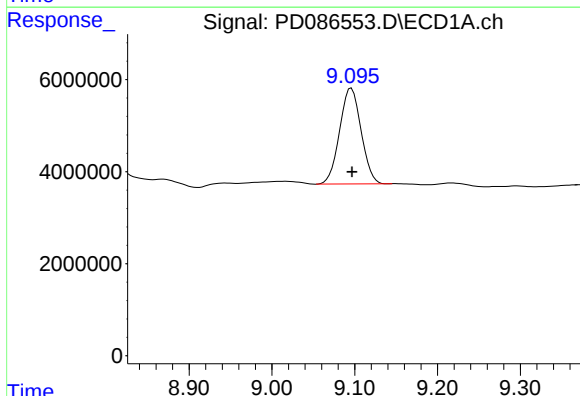
R.T.: 7.951 min
Delta R.T.: 0.004 min
Response: 3431923
Conc: 120.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



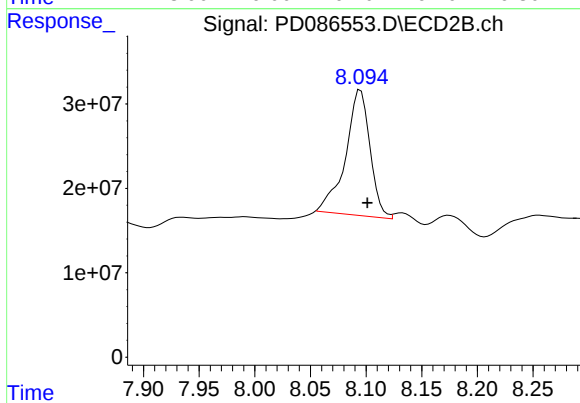
#26 Toxaphene-5

R.T.: 7.342 min
Delta R.T.: -0.012 min
Response: 78638743
Conc: 672.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 37603395
Conc: 20.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 228050903
Conc: 24.12 ng/ml