

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
 Data File : PD086851.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 14:06
 Operator : AR\AJ
 Sample : P4872-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E29X6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:16:36 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

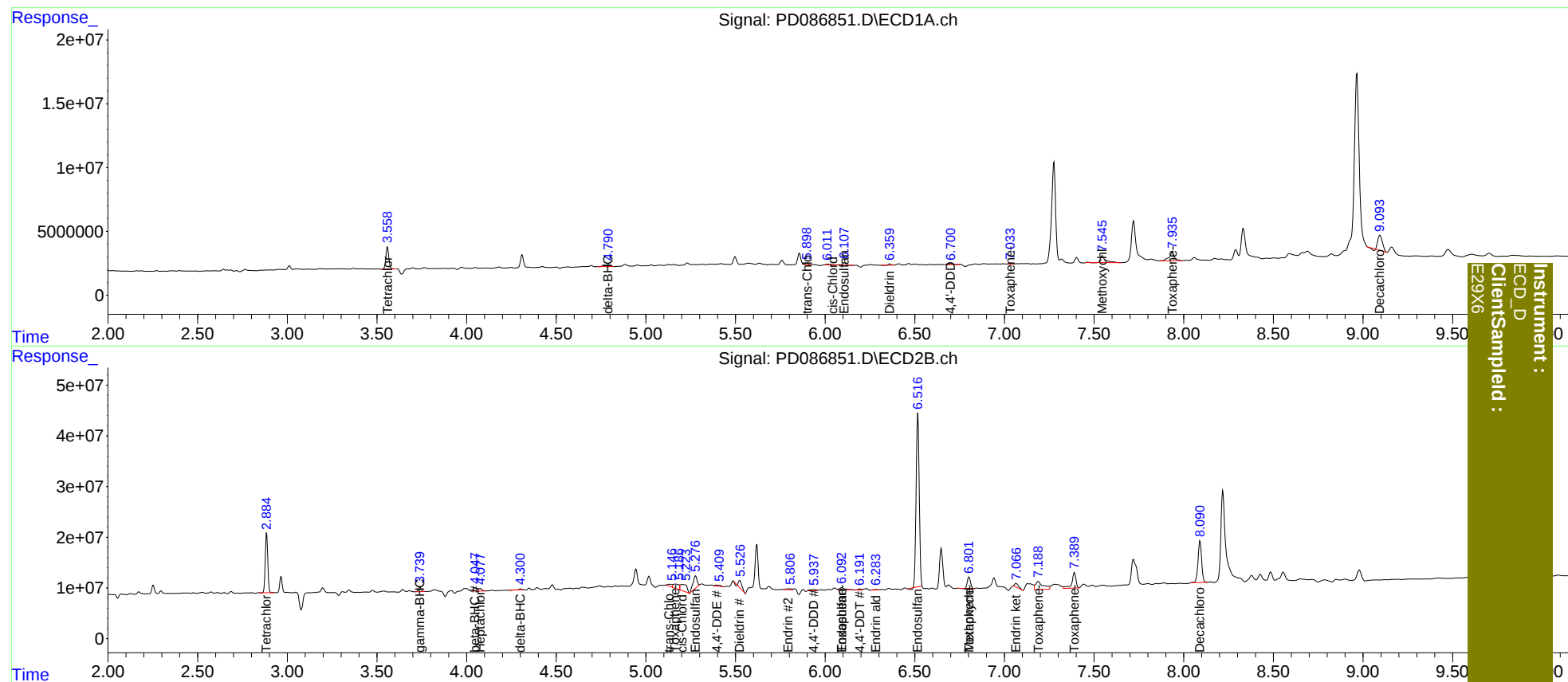
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.885	20006619	115.9E6	10.880	10.042
27)	SA Decachlor...	9.095	8.091	20243019	113.8E6	7.603	8.929
Target Compounds							
2)	A alpha-BHC	0.000	3.430f	0	862136	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.741	0	9628011	N.D.	0.577
4)	MA Heptachlor	4.955	4.078	-398521	6515847	N.D.	0.379
5)	MB Aldrin	5.319f	4.395	289370	264640	<MDL	<MDL #
6)	B beta-BHC	0.000	4.049	0	7659703	N.D.	0.970
7)	B delta-BHC	4.791	4.302f	3932865	2032518	1.081	0.116 #
8)	B Heptachlo...	5.705	4.866	-133090	1060891	N.D.	<MDL
9)	A Endosulfan I	6.108	5.278	2326886	38208763	0.783	2.640 #
10)	B trans-Chl...	5.899f	5.130	1039241	7373856	0.325	0.446 #
11)	B cis-Chlor...	6.045	5.204	588264	34233565	0.181	2.136 #
12)	B 4,4'-DDE	0.000	5.396	0	4437726	N.D.	0.291
13)	MA Dieldrin	6.361	5.524	1087913	17693207	0.332	1.158 #
14)	MA Endrin	6.589	5.795	163748	3956404	<MDL	0.286 #
16)	A 4,4'-DDD	6.701	5.938	876853	5400663	0.370	0.447
17)	MA 4,4'-DDT	7.035	6.193	233183	1735514	<MDL	0.134 #
18)	B Endrin al...	6.958	6.285	-260975	1867847	N.D.	0.174
19)	B Endosulfa...	0.000	6.517	0	410.0E6	N.D.	30.555
20)	A Methoxychlor	7.546f	6.803	10673263	27262625	7.908	4.716 #
21)	B Endrin ke...	0.000	7.065f	0	11337284	N.D.	0.759
22)	Toxaphene-1	0.000	5.165	0	20585937	N.D.	252.325
23)	Toxaphene-2	6.466	6.093f	-430417	8910988	N.D.	99.401
24)	Toxaphene-3	7.035	6.803	233183	27262625	2.879	92.331 #
25)	Toxaphene-4	0.000	7.189	0	47758242	N.D.	231.032
26)	Toxaphene-5	7.936	7.391f	13507142	48853894	306.206	311.220

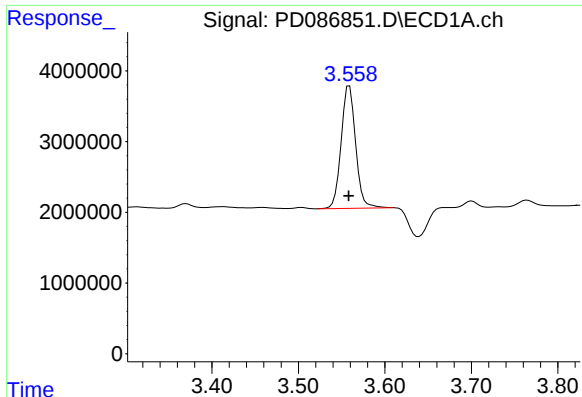
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
Data File : PD086851.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2024 14:06
Operator : AR\AJ
Sample : P4872-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:16:36 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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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

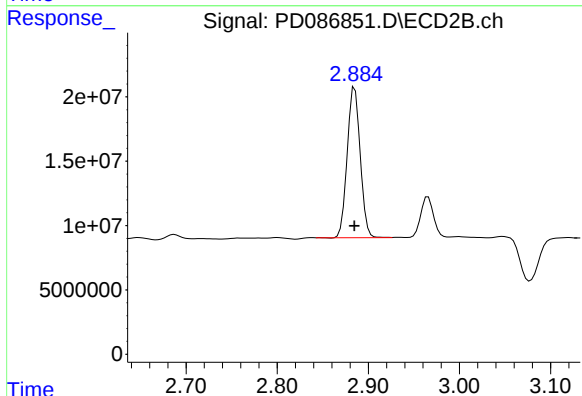




#1 Tetrachloro-m-xylene

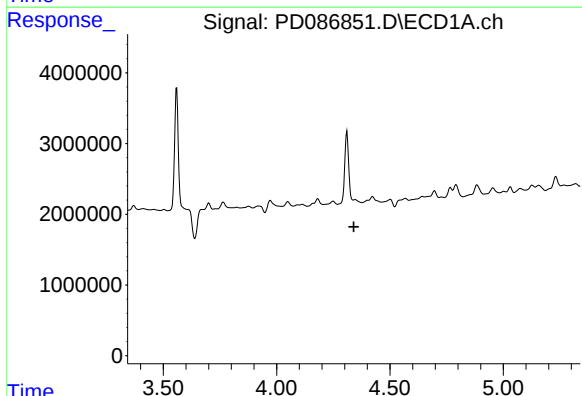
R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: 20006619
Conc: 10.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X6



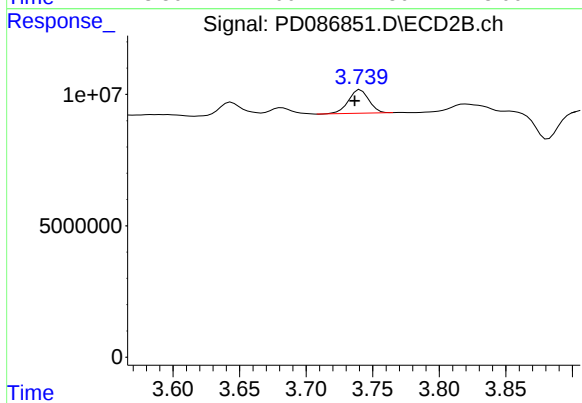
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 115888453
Conc: 10.04 ng/ml



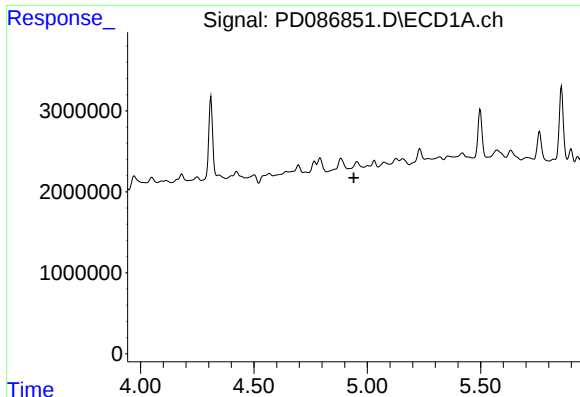
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.340 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

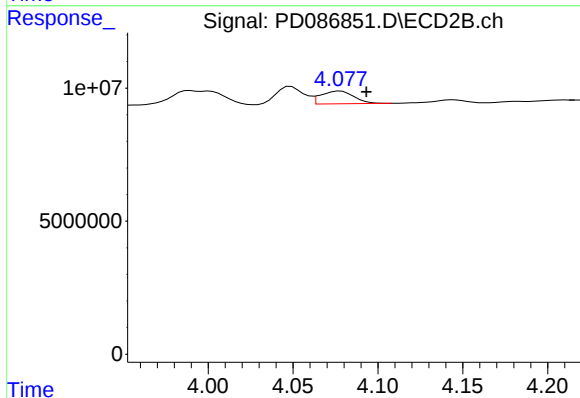
R.T.: 3.741 min
Delta R.T.: 0.004 min
Response: 9628011
Conc: 0.58 ng/ml



#4 Heptachlor

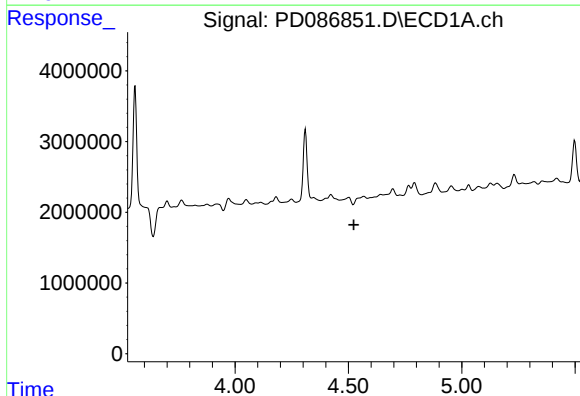
R.T.: 4.955 min
Delta R.T.: 0.014 min
Response: -398521
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X6



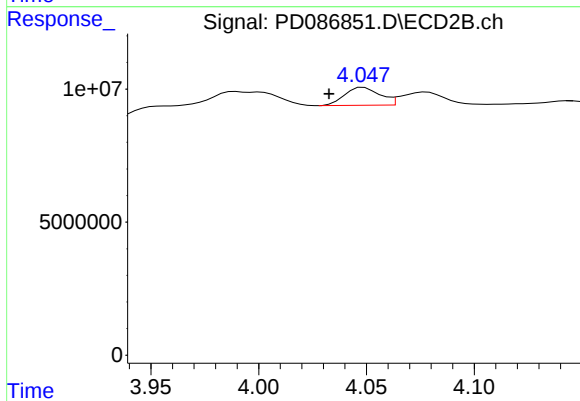
#4 Heptachlor

R.T.: 4.078 min
Delta R.T.: -0.015 min
Response: 6515847
Conc: 0.38 ng/ml



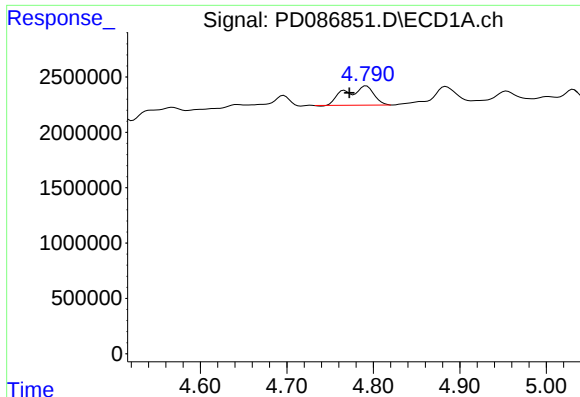
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.524 min
Response: 0
Conc: N.D.



#6 beta-BHC

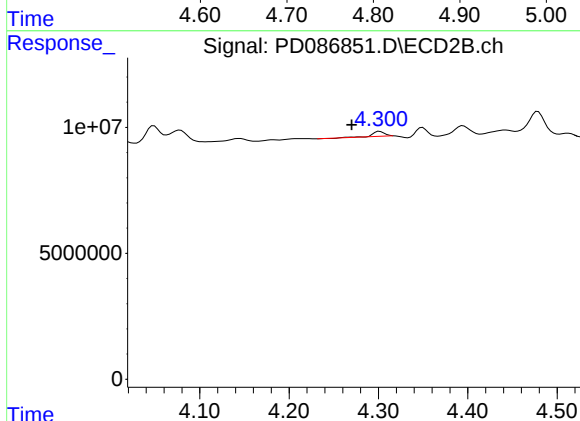
R.T.: 4.049 min
Delta R.T.: 0.016 min
Response: 7659703
Conc: 0.97 ng/ml



#7 delta-BHC

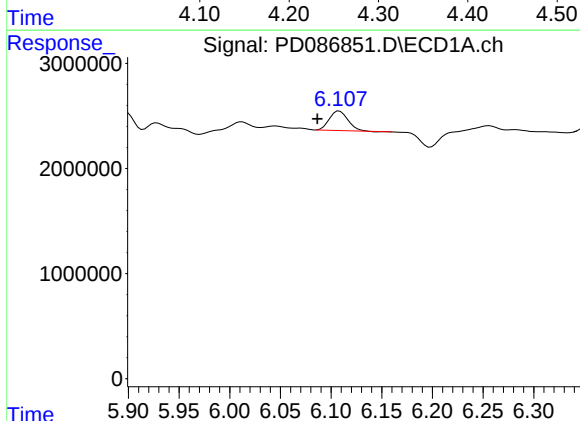
R.T.: 4.791 min
Delta R.T.: 0.019 min
Response: 3932865
Conc: 1.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X6



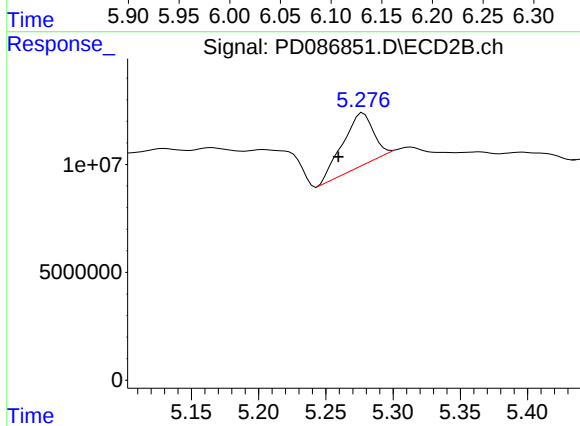
#7 delta-BHC

R.T.: 4.302 min
Delta R.T.: 0.031 min
Response: 2032518
Conc: 0.12 ng/ml



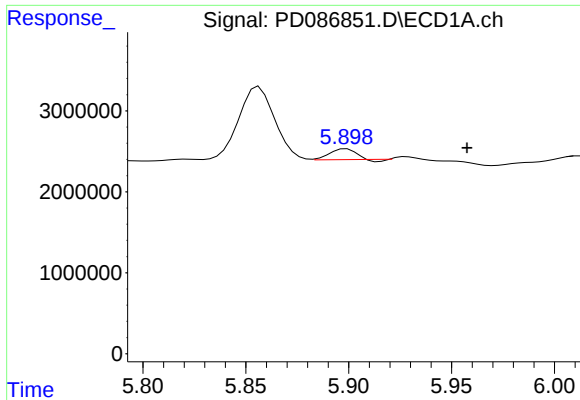
#9 Endosulfan I

R.T.: 6.108 min
Delta R.T.: 0.022 min
Response: 2326886
Conc: 0.78 ng/ml



#9 Endosulfan I

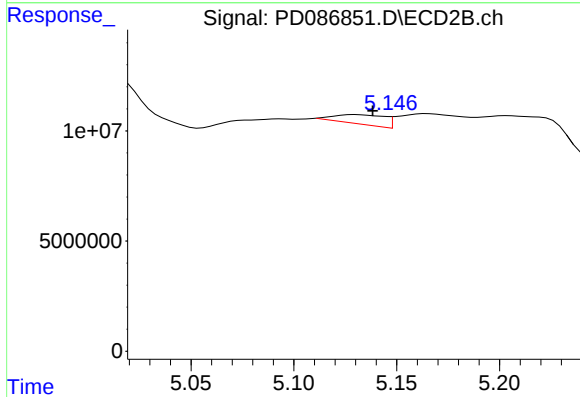
R.T.: 5.278 min
Delta R.T.: 0.018 min
Response: 38208763
Conc: 2.64 ng/ml



#10 trans-Chlordane

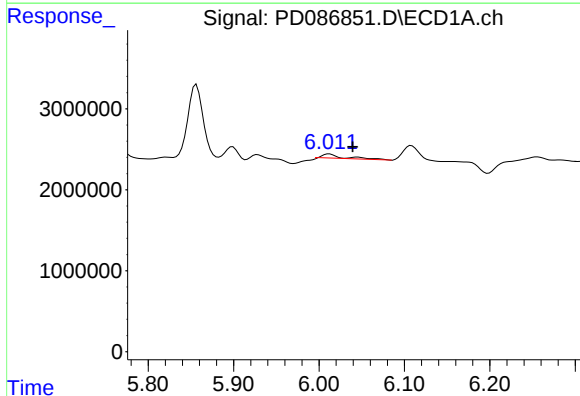
R.T.: 5.899 min
Delta R.T.: -0.059 min
Response: 1039241
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X6



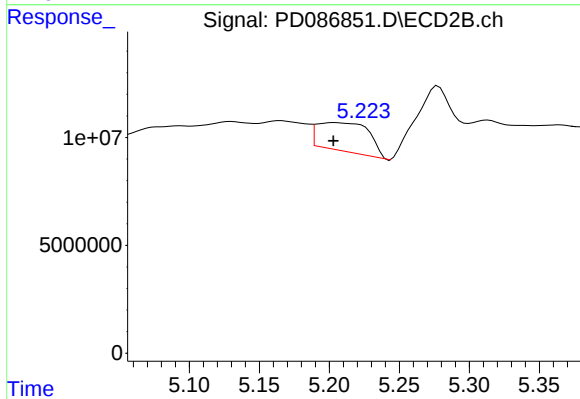
#10 trans-Chlordane

R.T.: 5.130 min
Delta R.T.: -0.008 min
Response: 7373856
Conc: 0.45 ng/ml



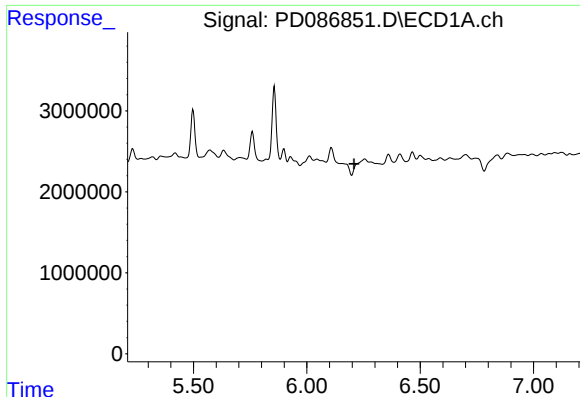
#11 cis-Chlordane

R.T.: 6.045 min
Delta R.T.: 0.006 min
Response: 588264
Conc: 0.18 ng/ml



#11 cis-Chlordane

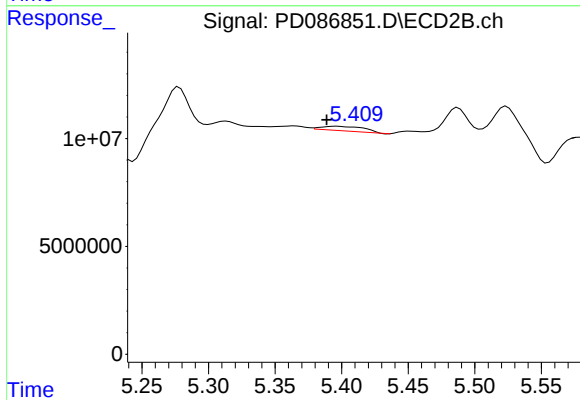
R.T.: 5.204 min
Delta R.T.: 0.001 min
Response: 34233565
Conc: 2.14 ng/ml



#12 4,4'-DDE

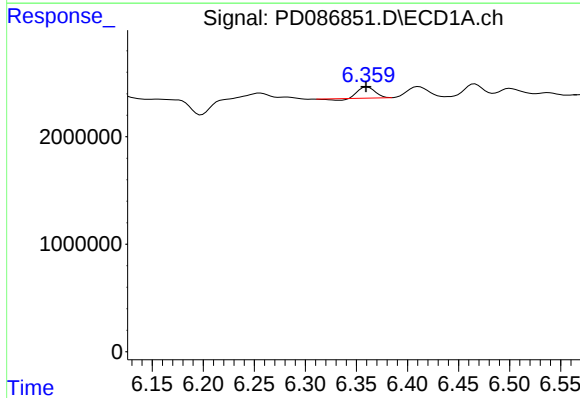
R.T.: 0.000 min
Exp R.T.: 6.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X6



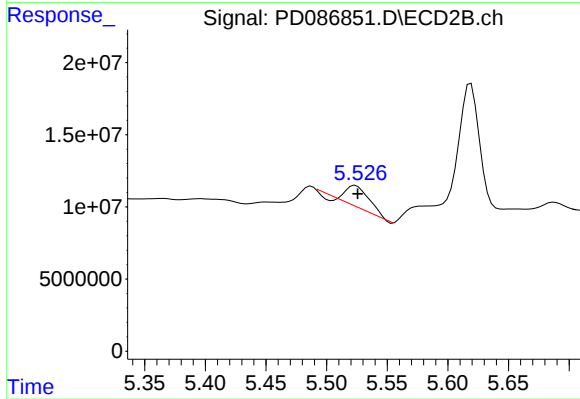
#12 4,4'-DDE

R.T.: 5.396 min
Delta R.T.: 0.007 min
Response: 4437726
Conc: 0.29 ng/ml



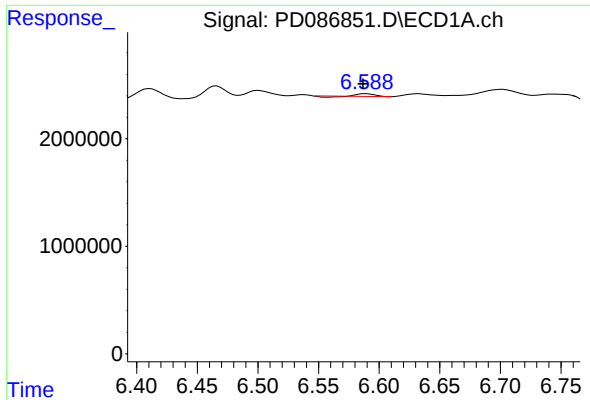
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: 0.001 min
Response: 1087913
Conc: 0.33 ng/ml



#13 Dieldrin

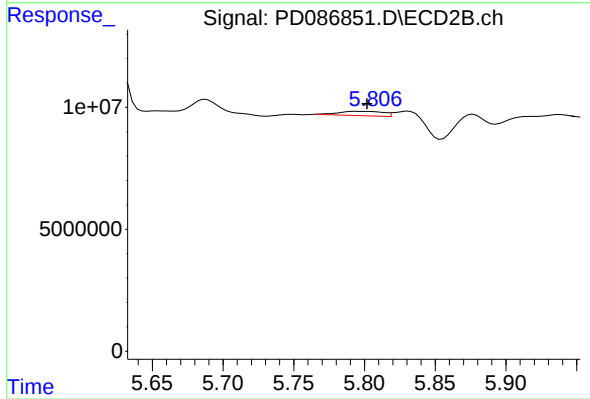
R.T.: 5.524 min
Delta R.T.: -0.002 min
Response: 17693207
Conc: 1.16 ng/ml



#14 Endrin

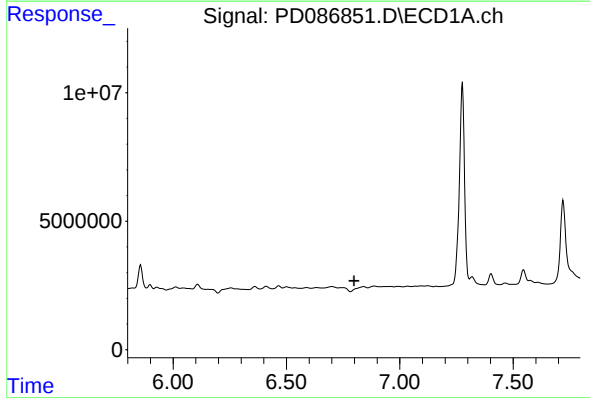
R.T.: 6.589 min
Delta R.T.: 0.003 min
Response: 163748
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X6



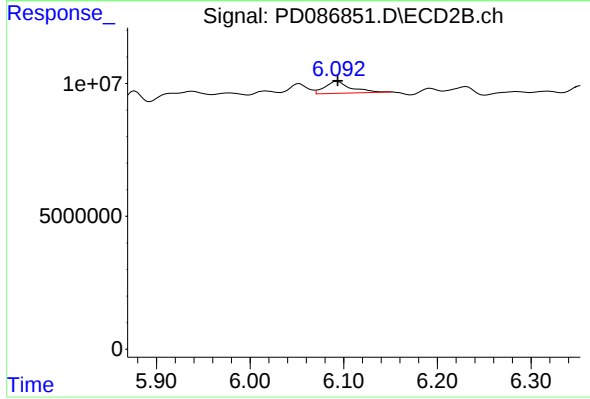
#14 Endrin

R.T.: 5.795 min
Delta R.T.: -0.007 min
Response: 3956404
Conc: 0.29 ng/ml



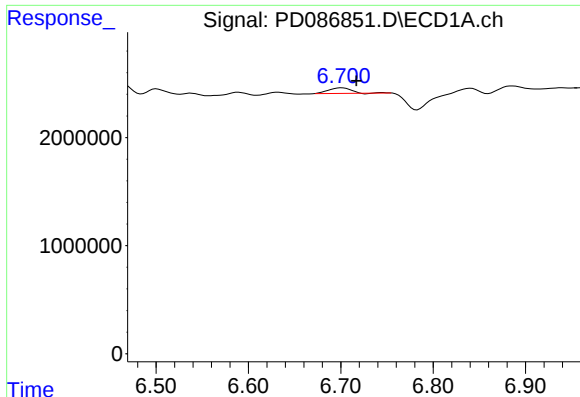
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: 0.042 min
Response: -2090123
Conc: N.D.



#15 Endosulfan II

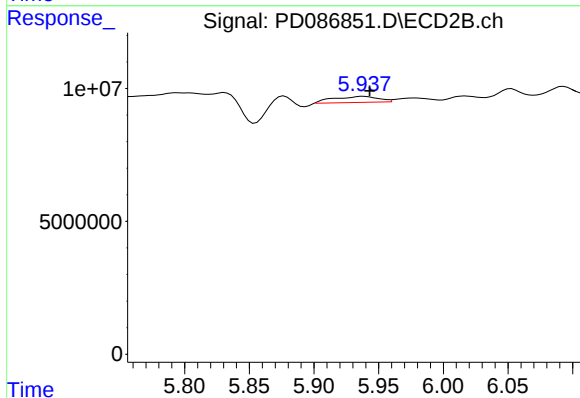
R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 8910988
Conc: 0.64 ng/ml



#16 4,4'-DDD

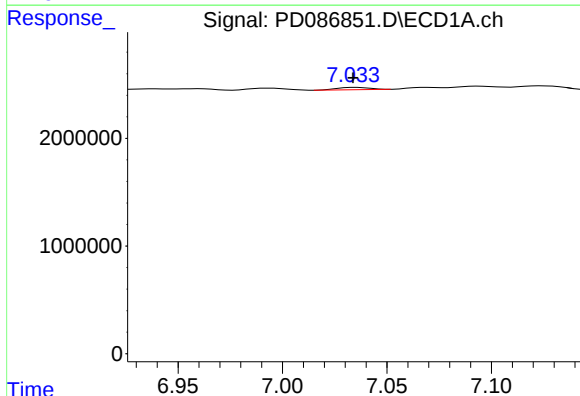
R.T.: 6.701 min
Delta R.T.: -0.016 min
Response: 876853
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X6



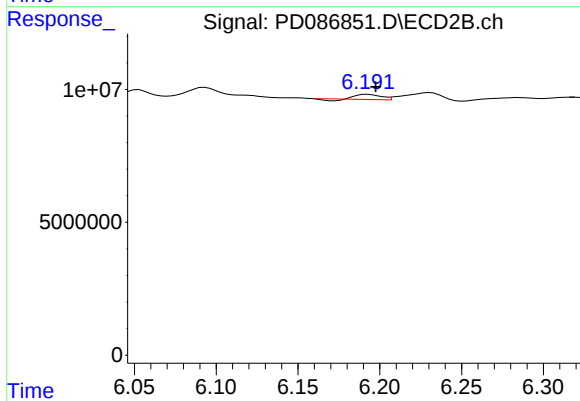
#16 4,4'-DDD

R.T.: 5.938 min
Delta R.T.: -0.005 min
Response: 5400663
Conc: 0.45 ng/ml



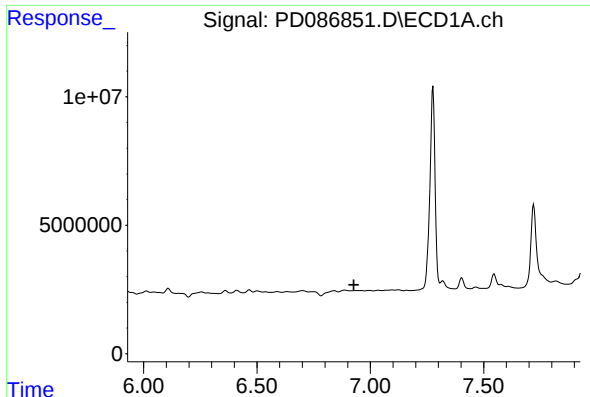
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: 0.002 min
Response: 233183
Conc: N.D.



#17 4,4'-DDT

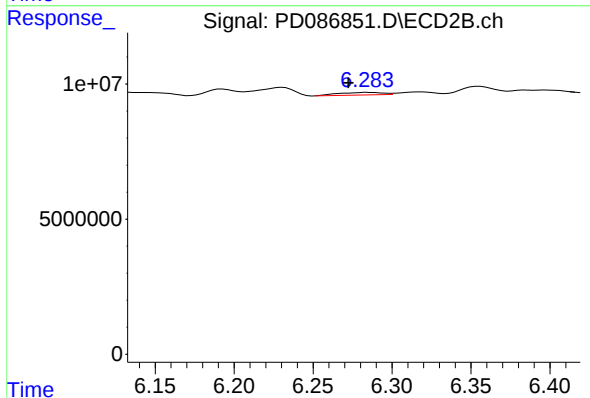
R.T.: 6.193 min
Delta R.T.: -0.005 min
Response: 1735514
Conc: 0.13 ng/ml



#18 Endrin aldehyde

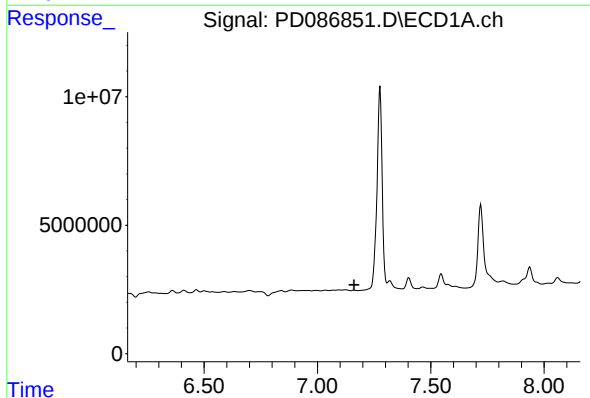
R.T.: 6.958 min
Delta R.T.: 0.030 min
Response: -260975
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X6



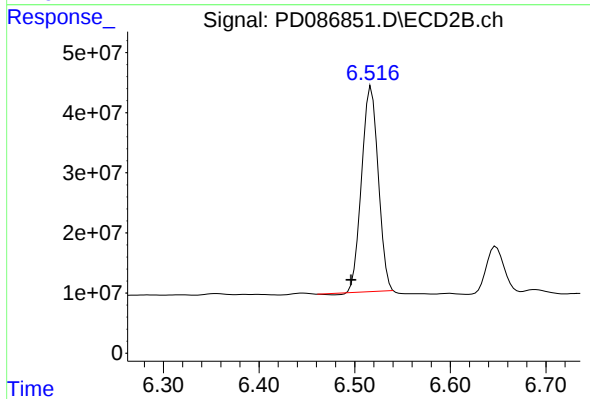
#18 Endrin aldehyde

R.T.: 6.285 min
Delta R.T.: 0.013 min
Response: 1867847
Conc: 0.17 ng/ml



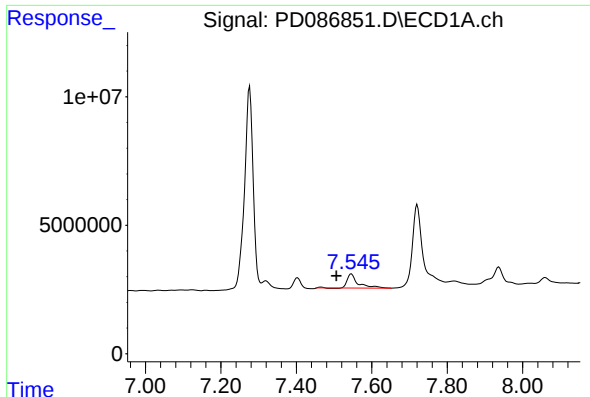
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

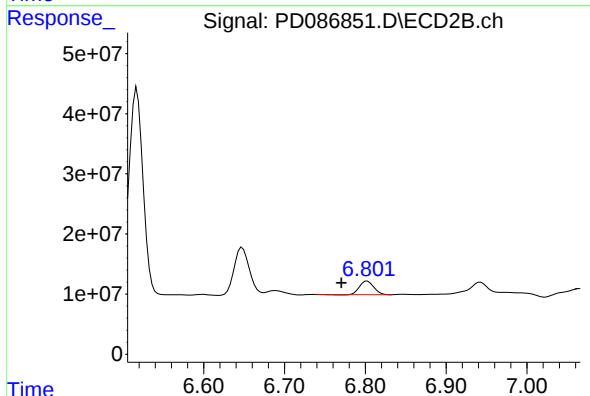
R.T.: 6.517 min
Delta R.T.: 0.021 min
Response: 410018025
Conc: 30.56 ng/ml



#20 Methoxychlor

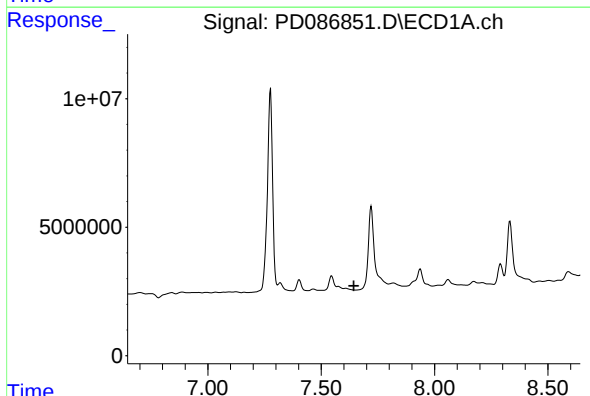
R.T.: 7.546 min
Delta R.T.: 0.040 min
Response: 10673263
Conc: 7.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X6



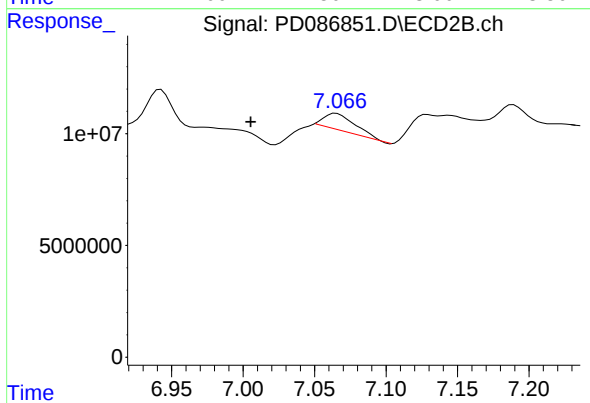
#20 Methoxychlor

R.T.: 6.803 min
Delta R.T.: 0.032 min
Response: 27262625
Conc: 4.72 ng/ml



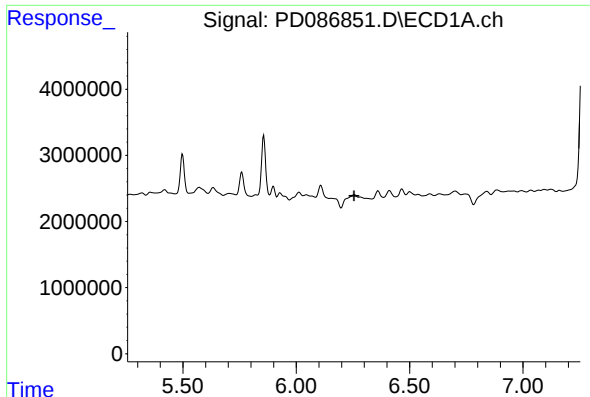
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.643 min
Response: 0
Conc: N.D.



#21 Endrin ketone

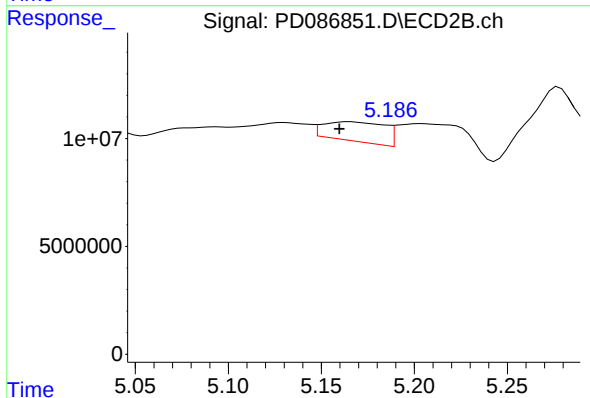
R.T.: 7.065 min
Delta R.T.: 0.060 min
Response: 11337284
Conc: 0.76 ng/ml



#22 Toxaphene-1

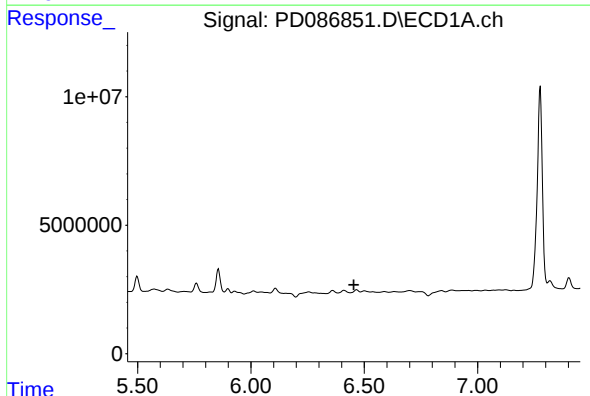
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X6



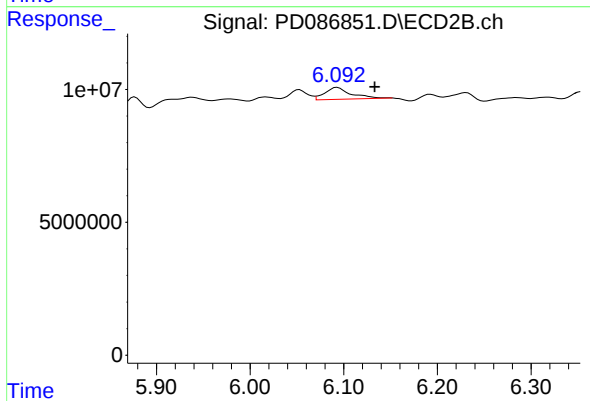
#22 Toxaphene-1

R.T.: 5.165 min
Delta R.T.: 0.005 min
Response: 20585937
Conc: 252.32 ng/ml



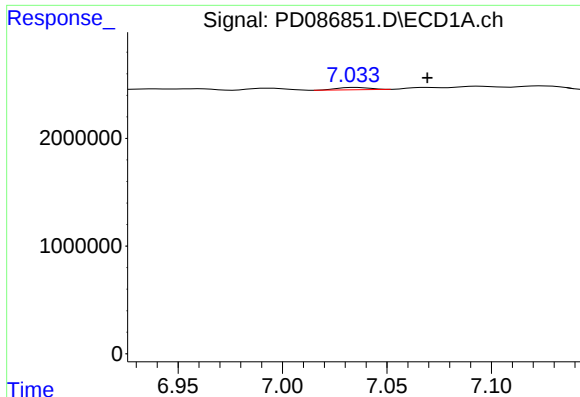
#23 Toxaphene-2

R.T.: 6.466 min
Delta R.T.: 0.012 min
Response: -430417
Conc: N.D.



#23 Toxaphene-2

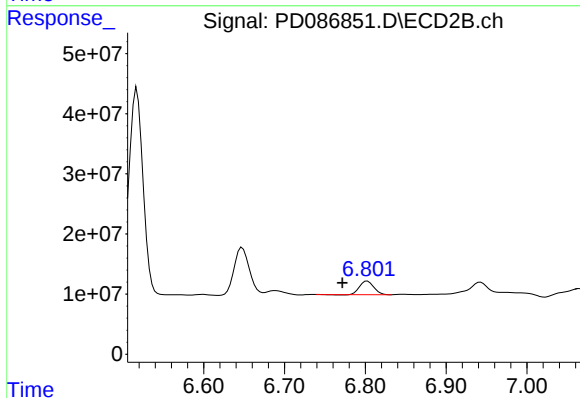
R.T.: 6.093 min
Delta R.T.: -0.040 min
Response: 8910988
Conc: 99.40 ng/ml



#24 Toxaphene-3

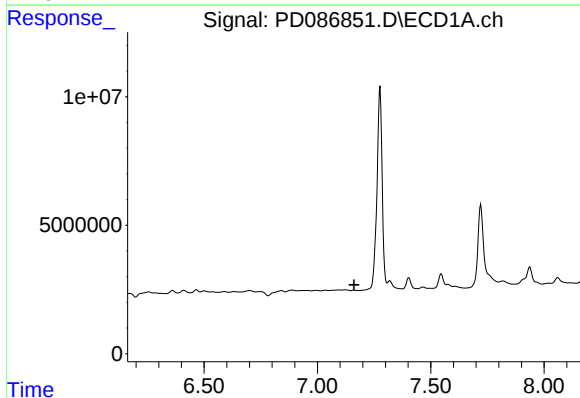
R.T.: 7.035 min
Delta R.T.: -0.034 min
Response: 233183
Conc: 2.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X6



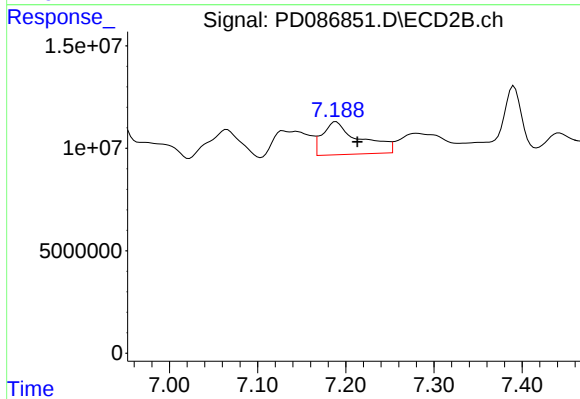
#24 Toxaphene-3

R.T.: 6.803 min
Delta R.T.: 0.031 min
Response: 27262625
Conc: 92.33 ng/ml



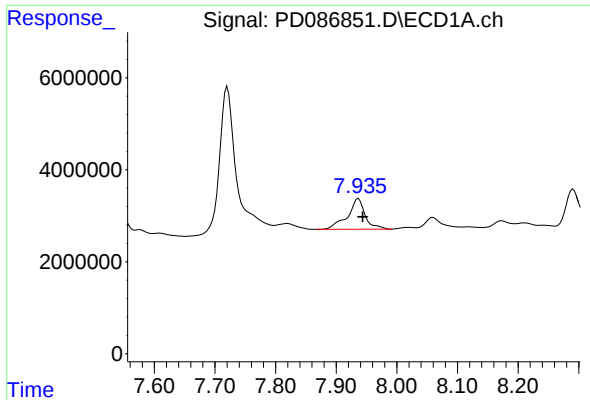
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

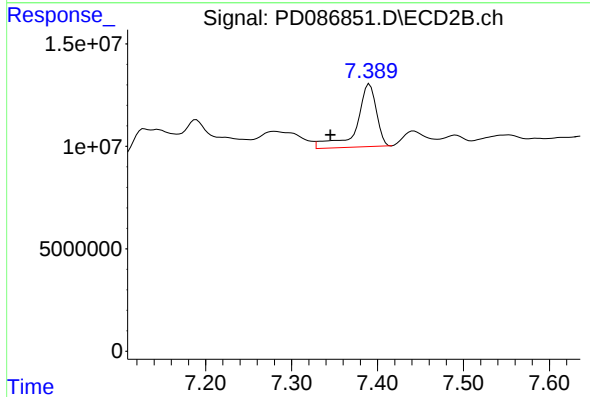
R.T.: 7.189 min
Delta R.T.: -0.024 min
Response: 47758242
Conc: 231.03 ng/ml



#26 Toxaphene-5

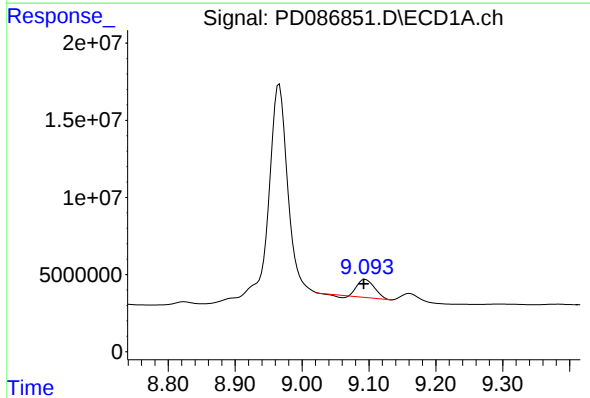
R.T.: 7.936 min
Delta R.T.: -0.007 min
Response: 13507142
Conc: 306.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X6



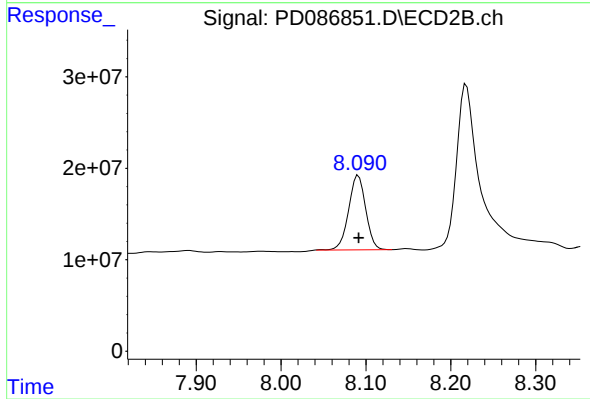
#26 Toxaphene-5

R.T.: 7.391 min
Delta R.T.: 0.046 min
Response: 48853894
Conc: 311.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.003 min
Response: 20243019
Conc: 7.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 113804615
Conc: 8.93 ng/ml